CATALOGUE

wheel hub

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ASVA NUMBERING SYSTEM

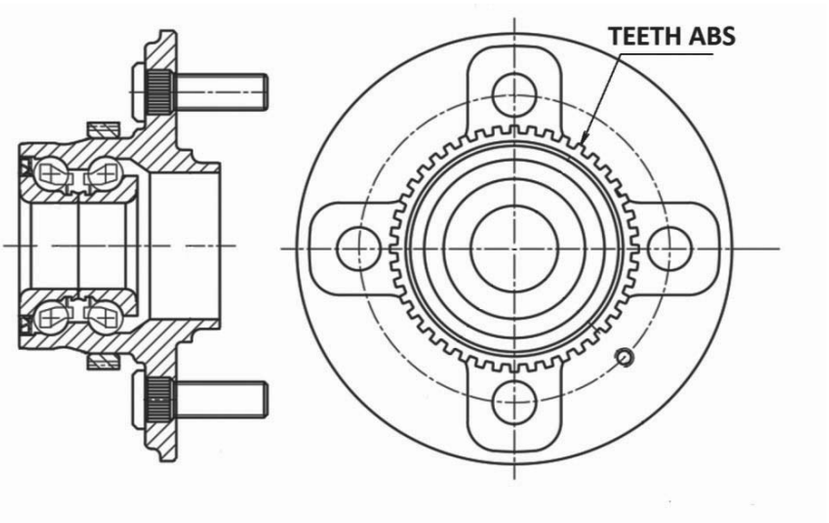
MAKER ПРОИЗВОДИТЕЛЬ	PARTS GROUP ГРУППА ЗАПЧАСТЕЙ			ABS	TEETH OF ABS RING КОЛИЧЕСТВО ЗУБОВ ABS	POSITION РАСПОЛОЖЕНИЕ
TY	WH	-	190	A	48	R
TY	WH	-	ST210			F
FD	WH	-	CA1	M		F
FD	WH	-	CA1	M		R
	DAC		43820045			
	DACM		51960050			
	DACM		37720037	A	96	

MAKER ПРОИЗВОДИТЕЛЬ	
AD	AUDI
BM	BMW
CH	CHERY
DG	CHRYSLER
CHR	CHEVROLET
CT	CITROEN
DG	DODGE
DW/GM	DAEWOO
DH	DAIHATSU
FT	FIAT
FD	FORD
HN	HONDA
HY	HYUNDAI
ISZ	ISUZU
KA	KIA
LR	LAND ROVER
MZ	MAZDA
MB	MERCEDES-BENZ
MT	MITSUBISHI
NS	NISSAN
OP	OPEL
PG	PEUGEOT
RN	RENAULT
SA	SAAB
SK	SKODA
SB	SUBARU
SZ	SUZUKI
TY	TOYOTA
VW	VOLKSWAGEN
VO	VOLVO

PARTS GROUP ГРУППА ЗАПЧАСТЕЙ	
WH	WHEEL HUB/СТУПИЦА
DAC	WHEEL HUB BEARING/ПОДШИПНИК СТУПИЧНЫЙ
DACM	WHEEL HUB BEARING WITH MAGNETIC RING ABS/ ПОДШИПНИК СТУПИЧНЫЙ С МАГНИТНЫМ КОЛЬЦОМ ABS

ABS	
A	TEETH OF ABS/ЗУБЬЯ ABS
M	MAGNETIC RING ABS/МАГНИТНОЕ КОЛЬЦО ABS

POSITION/РАСПОЛОЖЕНИЕ	
F	FRONT/ПЕРЕД
R	REAR/ЗАД



ACURA

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ACURA										
MDX										
YD1	J35A		AT	3500	200101	200601		DAC51894244		
YD2	J37A		AT	3700	200701		HNWH-P2F		HNWH-P2R	
ZDX										
	J37A		AT	3700	200701		HNWH-P2F		HNWH-P2R	
ALFA ROMEO										
145										
930	AR 33601		5MT	1900	199401	199912			FTWH-198RM	
930	AR 67204		5MT	2000	199501	200112			FTWH-198RM	
930	AR 33503		5MT	1400	199601	200112			FTWH-198RM	
930	AR 38201		5MT	1600	199601	200112			FTWH-198RM	
930	AR 38401		5MT	1800	199601	199812			FTWH-198RM	
930	AR 32102		5MT	1600	199701	200012			FTWH-198RM	
930	AR 32201		5MT	1800	199801	200112			FTWH-198RM	
930	AR 32301		5MT	2000	199801	200112			FTWH-198RM	
930	AR 32302		5MT	1900	199901	200112			FTWH-198RM	
146										
930	AR 33601		5MT	1900	199401	199912			FTWH-198RM	
930	AR 67204		5MT	2000	199501	200112			FTWH-198RM	
930	AR 33503		5MT	1400	199601	200112			FTWH-198RM	
930	AR 38201		5MT	1600	199601	200112			FTWH-198RM	
930	AR 38401		5MT	1800	199601	200112			FTWH-198RM	
930	AR 32102		5MT	1600	199701	200012			FTWH-198RM	
930	AR 32201		5MT	1800	199801	200112			FTWH-198RM	
930	AR 32301		5MT	2000	199801	200112			FTWH-198RM	
930	AR 32302		5MT	1900	199901	200112			FTWH-198RM	
156										
932	AR 32102		5MT	1600	199701	200512	ARWH-156FM			
932	AR 32201		5MT	1800	199701	200012	ARWH-156FM			
932	AR 32301		5MT/5AMT	2000	199701	200012	ARWH-156FM			
932	AR 32401		6MT/5AMT	2500	199701	200112	ARWH-156FM			
932	AR 32302		5MT	1900	199701	200012	ARWH-156FM			
932	AR 32501		5MT	2400	199701	200312	ARWH-156FM			
932	AR 32303		5MT/5AMT	2000	199701	200012	ARWH-156FM			
932	AR 32205		5MT	1800	200001	200512	ARWH-156FM			
932	AR 32310		5MT/5AMT	2000	200001	200512	ARWH-156FM			
932	AR 32405		6MT/4AT	2500	200001	200512	ARWH-156FM			
932	AR 37101		5MT	1900	200001	200112	ARWH-156FM			
932	839 A6.000		5MT	2400	200001	200512	ARWH-156FM			
932	937 A2.000		5MT	1900	200101	200512	ARWH-156FM			
932	932 A.000		6MT/5AMT	3200	200201	200512	ARWH-156FM			
932	937 A1.000		5MT/5AMT	2000	200201	200512	ARWH-156FM			
932	841 C000		5MT	2400	200201	200512	ARWH-156FM			
932	192 A5.000		5MT	1900	200201	200512	ARWH-156FM			
932	192 B1.000		5MT	1900	200201	200412	ARWH-156FM			
932	841 M.000		5MT	2400	200301	200512	ARWH-156FM			
932	841 G.000		5MT	2400	200301	200512	ARWH-156FM			
932	937 A4.000		5MT	1900	200301	200512	ARWH-156FM			
932	937 A5.000		5MT	1900	200401	200512	ARWH-156FM			
159										
939	939 A1.000	2WD	6MT	1900	200501	201112	ARWH-159F			
939	939 A2.000	2WD	6MT/6AT	1900	200501	201112	ARWH-159F			
939	939 A3.000	2WD	6MT/6AT	2400	200501	201112	ARWH-159F			
939	937 A8.000	2WD	6MT	1900	200501	201112	ARWH-159F			
939	939 A6.000	2WD	6MT	1900	200501	201112	ARWH-159F			
939	939 A5.000	2WD	6MT/6AT	2200	200501	201112	ARWH-159F			
939	937 A7.000	2WD	6MT/6AT	1900	200501	201112	ARWH-159F			
939	939 A4.000	2WD	5MT	1800	200701	201112	ARWH-159F			
939	939 B1.000	2WD	6MT	1800	200901	201112	ARWH-159F			
939	939 B3.000	2WD	6MT	2000	200901	201112	ARWH-159F			
939	939 A.000	2WD	6MT/6AT	3200	200501	201112	ARWH-159F			
939	939 A9.000	2WD	6MT/6AT	2400	200701	201112	ARWH-159F			
939	939 A.000	4WD	6MT/6AT	3200	200501	201112	ARWH-159F		ARWH-159F	
939	939 A9.000	4WD	6MT/6AT	2400	200701	201112	ARWH-159F		ARWH-159F	
166										
936	AR 34103		5MT	2000	199801	200012	ARWH-156FM			
936	AR 34201		6MT	2500	199801	200012	ARWH-156FM			
936	AR 34301		6MT/4AT	3000	199801	200012	ARWH-156FM			
936	AR 34202		5MT/4AT	2400	199801	200012	ARWH-156FM			
936	AR 34102		6MT	2000	199801	200312	ARWH-156FM			
936	AR 36301		6MT	2000	199801	200312	ARWH-156FM			
936	839 A6.000		6MT	2400	200001	200312	ARWH-156FM			
936	AR 36101		6MT/4AT	3000	200001	200712	ARWH-156FM			
936	AR 36201		6MT	2500	200001	200712	ARWH-156FM			
936	936 A.000		6MT/6AT	3200	200301	200712	ARWH-156FM			
936	841 C000		6MT	2400	200301	200712	ARWH-156FM			
936	841 G.000		6MT/5AT	2400	200301	200712	ARWH-156FM			
936	841 M.000		6MT/5AT	2400	200501	200712	ARWH-156FM			

ALFA ROMEO

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
BRERA										
	939 A5.000	2WD	6MT/6AMT	2200	200601	-	ARWH-159F			
	939 A3.000	2WD	6MT/6AT	2400	200601	-	ARWH-159F			
	939 A9.000	2WD	6MT/6AT	2400	200701	-	ARWH-159F			
	939 B1.000	2WD	6MT	1800	200901	-	ARWH-159F			
	939 B3.000	2WD	6MT	2000	200901	-	ARWH-159F			
	939 A.000	2WD	6MT/6AT	3200	200801	-	ARWH-159F			
	939 A.000	4WD	6MT/6AT	3200	200801	-	ARWH-159F		ARWH-159F	
GT										
937	AR 32205		5MT	1800	200301	201012	ARWH-156FM			
937	932 A2.000		5MT/6AMT	2000	200301	201012	ARWH-156FM			
937	936 A.000		6MT	3200	200301	201012	ARWH-156FM			
937	937 A5.000		6MT	1900	200301	201012	ARWH-156FM			
937	937 A6.000		6MT	1900	200801	201012	ARWH-156FM			
GIULIETTA										
940	940 B7.000		6MT	1400	201001	-	ARWH-156FM			
940	940 A2.000		6MT/6AMT	1400	201001	-	ARWH-156FM			
940	940 A1.000		6MT	1800	201001	-	ARWH-156FM			
940	940 A4.000		6MT/6AMT	2000	201001	-	ARWH-156FM			
940	940 A3.000		6MT	1600	201001	-	ARWH-156FM			
940	940 A5.000		6MT	2000	201001	-	ARWH-156FM			
940	940 A7.000		6MT	2000	201001	-	ARWH-156FM			
940	940 A6.000		6MT	1400	201001	-	ARWH-156FM			
940	955 A8.000		6MT	1400	201001	-	ARWH-156FM			
940	940 A8.000		6MT	2000	201001	-	ARWH-156FM			
940	940 B1.000		6MT	1400	201101	-	ARWH-156FM			
940	198 A4.000		6MT	1400	201101	-	ARWH-156FM			
MITO										
955	199 A6.000		6MT	1400	200801	-			FTWH-198RM	
955	199 A8.000		6MT	1400	200801	-			FTWH-198RM	
955	955 A3.000		6MT	1600	200801	-			FTWH-198RM	
955	198 A4.000		6MT	1400	200801	-			FTWH-198RM	
955	199 A3.000		6MT	1300	200801	-			FTWH-198RM	
955	955 A1.000		6MT	1400	200801	-			FTWH-198RM	
955	955 A4.000		6MT	1600	200801	-			FTWH-198RM	
955	198 A1.000		6MT	1400	200801	-			FTWH-198RM	
955	955 A8.000		6MT	1400	200901	-			FTWH-198RM	
955	955 A2.000		6MT/6AMT	1400	200901	-			FTWH-198RM	
955	940 A2.000		6MT/6AMT	1400	200901	-			FTWH-198RM	
955	199 B1.000		6MT	1300	200901	-			FTWH-198RM	
955	955 A6.000		6MT	1400	201001	-			FTWH-198RM	
955	199 B4.000		6MT	1300	201101	-			FTWH-198RM	
955	350 A1.000		6MT	1400	201101	-			FTWH-198RM	
955	955 A9.000		6MT	1400	201101	-			FTWH-198RM	
955	312 A2.000		6MT	900	201101	-			FTWH-198RM	
SPIDER										
939	939 A5.000	2WD	6MT/6AMT	2200	200601	-	ARWH-159F			
939	939 A3.000	2WD	6MT/6AT	2400	200701	-	ARWH-159F			
939	939 A3.000	2WD	6MT/6AT	2400	200801	-	ARWH-159F			
939	939 B1.000	2WD	6MT	1800	200901	-	ARWH-159F			
939	939 B3.000	2WD	6MT	2000	200901	-	ARWH-159F			
939	939 A.000	2WD	6MT/6AT	3200	200601	-	ARWH-159F			
939	939 A.000	4WD	6MT/6AT	3200	200601	-	ARWH-159F		ARWH-159F	

AUDI										
100										
44	4B			1800	198503	199011		DAC4345820037		
44	DS			1800	198308	198907		DAC4345820037		
44	JW			1800	198308	198907		DAC4345820037		
44	NP			1800	198308	198907		DAC4345820037		
44	PH			1800	198503	199011		DAC4345820037		
44	SH			1800	198602	199007		DAC4345820037		
44	CN			2000	198208	198807		DAC4345820037		
44	DE			2000	198208	198802		DAC4345820037		
44	NC			2000	198803	199011		DAC4345820037		
44	RT			2000	198801	199011		DAC4345820037		
44	HX			2200	198906	199011		DAC4345820037		
44	KU			2200	198408	199011		DAC4345820037		
44	MC			2200	198608	199011		DAC4345820037		
44	AAR			2300	199001	199011		DAC4345820037		
44	NF			2300	198608	199011		DAC4345820037		
44	3D			2400	198908	199107		DAC4345820037		
44	1T			2500	199001	199011		DAC4345820037		
44Q	4B			1800	198503	199011		DAC4345820037		
44Q	DS			1800	198308	198907		DAC4345820037		
44Q	JW			1800	198308	198907		DAC4345820037		
44Q	NP			1800	198308	198907		DAC4345820037		
44Q	PH			1800	198503	199011		DAC4345820037		
44Q	SH			1800	198602	199007		DAC4345820037		
44Q	CN			2000	198208	198807		DAC4345820037		
44Q	DE			2000	198208	198802		DAC4345820037		
44Q	NC			2000	198803	199011		DAC4345820037		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
44Q	RT			2000	198801	199011		DAC4345820037		
44Q	HX			2200	198906	199011		DAC4345820037		
44Q	KU			2200	198408	199011		DAC4345820037		
44Q	MC			2200	198608	199011		DAC4345820037		
44Q	AAR			2300	199001	199011		DAC4345820037		
44Q	NF			2300	198608	199011		DAC4345820037		
44Q	3D			2400	198908	199107		DAC4345820037		
44Q	1T			2500	199001	199011		DAC4345820037		
C3	4B			1800	198503	199011		DAC4345820037		
C3	DS			1800	198308	198907		DAC4345820037		
C3	JW			1800	198308	198907		DAC4345820037		
C3	NP			1800	198308	198907		DAC4345820037		
C3	PH			1800	198503	199011		DAC4345820037		
C3	SH			1800	198602	199007		DAC4345820037		
C3	CN			2000	198208	198807		DAC4345820037		
C3	DE			2000	198208	198802		DAC4345820037		
C3	NC			2000	198803	199011		DAC4345820037		
C3	RT			2000	198801	199011		DAC4345820037		
C3	HX			2200	198906	199011		DAC4345820037		
C3	KU			2200	198408	199011		DAC4345820037		
C3	MC			2200	198608	199011		DAC4345820037		
C3	AAR			2300	199001	199011		DAC4345820037		
C3	NF			2300	198608	199011		DAC4345820037		
C3	3D			2400	198908	199107		DAC4345820037		
C3	1T			2500	199001	199011		DAC4345820037		
4A	AAD			2000	199012	199406		DAC4345820037		
4A	AAE			2000	199012	199406		DAC4345820037		
4A	ABK			2000	199012	199406		DAC4345820037		
4A	ACE			2000	199201	199406		DAC4345820037		
4A	AAN			2200	199108	199406		DAC4345820037		
4A	AAR			2300	199012	199406		DAC4345820037		
4A	AAS			2400	199012	199406		DAC4345820037		
4A	AAT			2500	199012	199406		DAC4345820037		
4A	ABP			2500	199012	199406		DAC4345820037		
4A	ABC			2600	199203	199406		DAC4345820037		
4A	ACZ			2600	199307	199406		DAC4345820037		
4A	AAH			2800	199012	199406		DAC4345820037		
4A	ABH			4200	199210	199406		DAC4345820037		
4A	AEC			4200	199403	199406		DAC4345820037		
C4	AAD			2000	199012	199406		DAC4345820037		
C4	AAE			2000	199012	199406		DAC4345820037		
C4	ABK			2000	199012	199406		DAC4345820037		
C4	ACE			2000	199201	199406		DAC4345820037		
C4	AAN			2200	199108	199406		DAC4345820037		
C4	AAR			2300	199012	199406		DAC4345820037		
C4	AAS			2400	199012	199406		DAC4345820037		
C4	AAT			2500	199012	199406		DAC4345820037		
C4	ABP			2500	199012	199406		DAC4345820037		
C4	ABC			2600	199203	199406		DAC4345820037		
C4	ACZ			2600	199307	199406		DAC4345820037		
C4	AAH			2800	199012	199406		DAC4345820037		
C4	ABH			4200	199210	199406		DAC4345820037		
C4	AEC			4200	199403	199406		DAC4345820037		
200										
44	1B			2200	198802	199112		DAC4345820037		
44	2B			2200	198802	199012		DAC4345820037		
44	3B			2200	198903	199012		DAC4345820037		
44	MC			2200	198501	199112		DAC4345820037		
44	NF			2300	198611	199109		DAC4345820037		
44Q	1B			2200	198802	199112		DAC4345820037		
44Q	2B			2200	198802	199012		DAC4345820037		
44Q	3B			2200	198903	199012		DAC4345820037		
44Q	MC			2200	198501	199112		DAC4345820037		
44Q	NF			2300	198611	199109		DAC4345820037		
80										
8C	ACE			2000	199212	199507		DAC4345820037		
8C	ADW			2000	199311	199607		DAC4345820037		
8C	ABY			2200	199302	199507		DAC4345820037		
8C	ADU			2200	199403	199505		DAC4345820037		
8C	NG			2300	199109	199412		DAC4345820037		
8C	ABC			2600	199207	199601		DAC4345820037		
8C	ACZ			2600	199408	199607		DAC4345820037		
8C	AAH			2800	199109	199601		DAC4345820037		
B4	ACE			2000	199212	199507		DAC4345820037		
B4	ADW			2000	199311	199607		DAC4345820037		
B4	ABY			2200	199302	199507		DAC4345820037		
B4	ADU			2200	199403	199505		DAC4345820037		
B4	NG			2300	199109	199412		DAC4345820037		
B4	ABC			2600	199207	199601		DAC4345820037		
B4	ACZ			2600	199408	199607		DAC4345820037		
B4	AAH			2800	199109	199601		DAC4345820037		
B3	DZ		4AT/5MT	1800	198601	199112		DAC39680037		
B3	SE		5MT	1400	198601	198812		DAC39680037		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
B3	SF		3AT/5MT	1800	198601	199012		DAC39680037		
B3	PM		3AT/5MT	1800	198601	199112		DAC39680037		
B3	SD		4AT/5MT	1800	198601	199012		DAC39680037		
B3	JK		3AT/4MT	1600	198601	199112		DAC39680037		
B3	SB		4AT/5MT	1600	198601	199112		DAC39680037		
B3	RU		3AT/4MT	1800	198601	199112		DAC39680037		
B3	RN		5MT	1600	198601	199012		DAC39680037		
B3	PP		4AT/5MT	1600	198701	199112		DAC39680037		
B3	SB		5MT	1600	198601	198712		DAC39680037		
B3	NG		3AT/5MT	2300	198701	199112		DAC39680037		
B3	KV		5MT	2200	198701	199112		DAC39680037		
90										
89	7A			2300	199004	199109		DAC4345820037		
89Q	7A			2300	199004	199109		DAC4345820037		
8A	7A			2300	199004	199109		DAC4345820037		
B3	7A			2300	199004	199109		DAC4345820037		
B3	SB		5MT	1600	198601	198712		DAC39680037		
B3	NG		3AT/5MT	2300	198701	199112		DAC39680037		
B3	KV		5MT	2200	198701	199112		DAC39680037		
B3	SB		5MT	1600	198601	198701		DAC39680037		
A1										
8X1	CBZA	1.2 TFSI		1200	201005		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CAVG	1.4 TFSI		1400	201101		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CAXA	1.4 TFSI		1400	201005		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CNVA	1.4 TFSI		1400	201005		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CPTA	1.4 TFSI		1400	201204		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CTHG	1.4 TFSI		1400	201101		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CTJA	1.4 TFSI		1400	201101		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CAYB	1.6 TDI		1600	201103		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CAYC	1.6 TDI		1600	201005		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CFHB	2.0 TDI		2000	201205		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
8X1	CFHD	2.0 TDI		2000	201109		VWWH-6RF	SKWH-6YMR	SKWH-6YMR	
A1 SPORTBACK										
8XA	CBZA	1.2 TFSI		1200	201201		VWWH-6RF		SKWH-6YMR	
8XA	CAVG	1.4 TFSI		1400	201111		VWWH-6RF		SKWH-6YMR	
8XA	CAXA	1.4 TFSI		1400	201111		VWWH-6RF		SKWH-6YMR	
8XA	CNVA	1.4 TFSI		1400	201111		VWWH-6RF		SKWH-6YMR	
8XA	CPTA	1.4 TFSI		1400	201204		VWWH-6RF		SKWH-6YMR	
8XA	CTHG	1.4 TFSI		1400	201111		VWWH-6RF		SKWH-6YMR	
8XA	CTJA	1.4 TFSI		1400	201111		VWWH-6RF		SKWH-6YMR	
8XA	CAYB	1.6 TDI		1600	201111		VWWH-6RF		SKWH-6YMR	
8XA	CAYC	1.6 TDI		1600	201111		VWWH-6RF		SKWH-6YMR	
8XA	CFHB	2.0 TDI		2000	201205		VWWH-6RF		SKWH-6YMR	
8XA	CFHD	2.0 TDI		2000	201109		VWWH-6RF		SKWH-6YMR	
A2										
8Z0	AMF	1.4 TDI		1400	200002	200508	VWWH-6RF		SKWH-6YMR	
8Z0	ATL	1.4 TDI		1400	200311	200508	VWWH-6RF		SKWH-6YMR	
8Z0	AUA	1.4		1400	200002		VWWH-6RF		SKWH-6YMR	
8Z0	BBY	1.4		1400	200002	200508	VWWH-6RF		SKWH-6YMR	
8Z0	BHC	1.4 TDI		1400	200002	200508	VWWH-6RF		SKWH-6YMR	
8Z0	BAD	1.6 FSI		1600	200205	200508	VWWH-6RF		SKWH-6YMR	
A3										
8L1	AEH		AT/MT	1600	199609	200008		DAC40740040	VWWH-8LA43R	
8L1	AKL		AT/MT	1600	199609	200008		DAC40740040	VWWH-8LA43R	
8L1	APF		AT/MT	1600	199609	200008		DAC40740040	VWWH-8LA43R	
8L1	AVU		AT/MT	1600	200008			DAC40740040	VWWH-8LA43R	
8L1	BFQ		AT/MT	1600	200008			DAC40740040	VWWH-8LA43R	
8L1	AGN		AT/MT	1800	199609			DAC40740040	VWWH-8LA43R	
8L1	APG		AT/MT	1800	199609			DAC40740040	VWWH-8LA43R	
8L1	AGU		AT/MT	1800	199612			DAC40740040	VWWH-8LA43R	
8L1	AQA		AT/MT	1800	199612			DAC40740040	VWWH-8LA43R	
8L1	ARX		AT/MT	1800	199612			DAC40740040	VWWH-8LA43R	
8L1	ARZ		AT/MT	1800	199612			DAC40740040	VWWH-8LA43R	
8L1	AUM		AT/MT	1800	199612			DAC40740040	VWWH-8LA43R	
8L1	AJQ		AT/MT	1800	199810			DAC40740040	VWWH-8LA43R	
8L1	ARY		AT/MT	1800	199810			DAC40740040	VWWH-8LA43R	
8L1	APP		AT/MT	1800	199812			DAC40740040	VWWH-8LA43R	
8L1	AUQ		AT/MT	1800	199812			DAC40740040	VWWH-8LA43R	
8L1	AMK	S3 quattro	AT/MT	1800	199903			DAC40740040		
8L1	APY	S3 quattro	AT/MT	1800	199903			DAC40740040		
8L1	AUL		AT/MT	1800	199903			DAC40740040		
8L1	BAM	S3 quattro	AT/MT	1800	200110			DAC40740040		
8L1	AGR		AT/MT	1900	199609	200107		DAC40740040	VWWH-8LA43R	
8L1	ALH		AT/MT	1900	199609	200107		DAC40740040	VWWH-8LA43R	
8L1	AHF		AT/MT	1900	199708	200107		DAC40740040	VWWH-8LA43R	
8L1	ASV		AT/MT	1900	199708	200107		DAC40740040	VWWH-8LA43R	
8L1	ASZ		AT/MT	1900	200008			DAC40740040	VWWH-8LA43R	
8L1	ATD		AT/MT	1900	200010			DAC40740040	VWWH-8LA43R	
8L1	AXR		AT/MT	1900	200010			DAC40740040		
8P1	CBZB		AT/MT	1200	201004	-	VWWH-002		VWWH-B6MR	
8P1	CBZB		AT/MT	1200	201004	-	VWWH-002		VWWH-GVMR	
8P1	CAXC		AT/MT	1400	200709	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8P1	CAXC		AT/MT	1400	200709	-	VWWH-002		VWWH-GVMR	
8P1	CMSA		AT/MT	1400	200709	-	VWWH-002		VWWH-B6MR	
8P1	CMSA		AT/MT	1400	200709	-	VWWH-002		VWWH-GVMR	
8P1	BGU		AT/MT	1600	200305	-	VWWH-002		VWWH-B6MR	
8P1	BGU		AT/MT	1600	200305	-	VWWH-003		VWWH-B6MR	
8P1	BGU		AT/MT	1600	200305	-	VWWH-002		VWWH-GVMR	
8P1	BGU		AT/MT	1600	200305	-	VWWH-003		VWWH-GVMR	
8P1	BSE		AT/MT	1600	200305	-	VWWH-002		VWWH-B6MR	
8P1	BSE		AT/MT	1600	200305	-	VWWH-003		VWWH-B6MR	
8P1	BSE		AT/MT	1600	200305	-	VWWH-002		VWWH-GVMR	
8P1	BSE		AT/MT	1600	200305	-	VWWH-003		VWWH-GVMR	
8P1	BSF		AT/MT	1600	200305	-	VWWH-002		VWWH-B6MR	
8P1	BSF		AT/MT	1600	200305	-	VWWH-003		VWWH-B6MR	
8P1	BSF		AT/MT	1600	200305	-	VWWH-002		VWWH-GVMR	
8P1	BSF		AT/MT	1600	200305	-	VWWH-003		VWWH-GVMR	
8P1	CCSA		AT/MT	1600	200305	-	VWWH-002		VWWH-B6MR	
8P1	CCSA		AT/MT	1600	200305	-	VWWH-003		VWWH-B6MR	
8P1	CCSA		AT/MT	1600	200305	-	VWWH-002		VWWH-GVMR	
8P1	CCSA		AT/MT	1600	200305	-	VWWH-003		VWWH-GVMR	
8P1	CMXA		AT/MT	1600	200305	-	VWWH-002		VWWH-B6MR	
8P1	CMXA		AT/MT	1600	200305	-	VWWH-003		VWWH-B6MR	
8P1	CMXA		AT/MT	1600	200305	-	VWWH-002		VWWH-GVMR	
8P1	CMXA		AT/MT	1600	200305	-	VWWH-003		VWWH-GVMR	
8P1	BAG		AT/MT	1600	200308	200901	VWWH-002		VWWH-B6MR	
8P1	BAG		AT/MT	1600	200308	200901	VWWH-003		VWWH-B6MR	
8P1	BAG		AT/MT	1600	200308	200901	VWWH-002		VWWH-GVMR	
8P1	BAG		AT/MT	1600	200308	200901	VWWH-003		VWWH-GVMR	
8P1	BLF		AT/MT	1600	200308	200901	VWWH-002		VWWH-B6MR	
8P1	BLF		AT/MT	1600	200308	200901	VWWH-003		VWWH-B6MR	
8P1	BLF		AT/MT	1600	200308	200901	VWWH-002		VWWH-GVMR	
8P1	BLF		AT/MT	1600	200308	200901	VWWH-003		VWWH-GVMR	
8P1	BLP		AT/MT	1600	200308	200901	VWWH-002		VWWH-B6MR	
8P1	BLP		AT/MT	1600	200308	200901	VWWH-003		VWWH-B6MR	
8P1	BLP		AT/MT	1600	200308	200901	VWWH-002		VWWH-GVMR	
8P1	BLP		AT/MT	1600	200308	200901	VWWH-003		VWWH-GVMR	
8P1	CAYB		AT/MT	1600	200905	-	VWWH-002		VWWH-B6MR	
8P1	CAYB		AT/MT	1600	200905	-	VWWH-002		VWWH-GVMR	
8P1	CAYC		AT/MT	1600	200905	-	VWWH-002		VWWH-B6MR	
8P1	CAYC		AT/MT	1600	200905	-	VWWH-002		VWWH-GVMR	
8P1	BYT		AT/MT	1800	200308	-	VWWH-002		VWWH-B6MR	
8P1	BYT		AT/MT	1800	200308	-	VWWH-002		VWWH-GVMR	
8P1	BZB		AT/MT	1800	200308	-	VWWH-002		VWWH-B6MR	
8P1	BZB		AT/MT	1800	200308	-	VWWH-002		VWWH-GVMR	
8P1	CDAA		AT/MT	1800	200308	-	VWWH-002		VWWH-B6MR	
8P1	CDAA		AT/MT	1800	200308	-	VWWH-002		VWWH-GVMR	
8P1	BPU		AT/MT	1800	200608	-	VWWH-002		VWWH-B6MR	
8P1	BPU		AT/MT	1800	200608	-	VWWH-002		VWWH-GVMR	
8P1	CDAA		AT/MT	1800	200807	-	VWWH-002		VWWH-B6MR	
8P1	CDAA		AT/MT	1800	200807	-	VWWH-002		VWWH-GVMR	
8P1	BKC		AT/MT	1900	200305	200811	VWWH-002		VWWH-B6MR	
8P1	BKC		AT/MT	1900	200305	200811	VWWH-003		VWWH-B6MR	
8P1	BKC		AT/MT	1900	200305	200811	VWWH-002		VWWH-GVMR	
8P1	BKC		AT/MT	1900	200305	200811	VWWH-003		VWWH-GVMR	
8P1	BLS		AT/MT	1900	200305	200811	VWWH-002		VWWH-B6MR	
8P1	BLS		AT/MT	1900	200305	200811	VWWH-003		VWWH-B6MR	
8P1	BLS		AT/MT	1900	200305	200811	VWWH-002		VWWH-GVMR	
8P1	BLS		AT/MT	1900	200305	200811	VWWH-003		VWWH-GVMR	
8P1	BXE		AT/MT	1900	200305	200811	VWWH-002		VWWH-B6MR	
8P1	BXE		AT/MT	1900	200305	200811	VWWH-003		VWWH-B6MR	
8P1	BXE		AT/MT	1900	200305	200811	VWWH-002		VWWH-GVMR	
8P1	BXE		AT/MT	1900	200305	200811	VWWH-003		VWWH-GVMR	
8P1	AXW		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	AXW		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	AXW		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	AXW		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	AZV		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	AZV		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	AZV		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	AZV		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	BKD		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	BKD		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	BKD		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	BKD		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	BLR		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BLR		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	BLR		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BLR		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	BLX		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BLX		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	BLX		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BLX		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	BLY		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BLY		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8P1	BLY		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BLY		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	BMB		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BMB		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	BMB		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BMB		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	BVY		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BVY		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	BVY		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BVY		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	BVZ		AT/MT	2000	200305	200905	VWWH-002		VWWH-B6MR	
8P1	BVZ		AT/MT	2000	200305	200905	VWWH-003		VWWH-B6MR	
8P1	BVZ		AT/MT	2000	200305	200905	VWWH-002		VWWH-GVMR	
8P1	BVZ		AT/MT	2000	200305	200905	VWWH-003		VWWH-GVMR	
8P1	CBAA		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	CBAA		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	CBAA		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	CBAA		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	CBAB		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	CBAB		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	CBAB		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	CBAB		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	CFFA		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	CFFA		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	CFFA		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	CFFA		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	CFFB		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	CFFB		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	CFFB		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	CFFB		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	CLJA		AT/MT	2000	200305	200902	VWWH-002		VWWH-B6MR	
8P1	CLJA		AT/MT	2000	200305	200902	VWWH-003		VWWH-B6MR	
8P1	CLJA		AT/MT	2000	200305	200902	VWWH-002		VWWH-GVMR	
8P1	CLJA		AT/MT	2000	200305	200902	VWWH-003		VWWH-GVMR	
8P1	BMM		AT/MT	2000	200403	200902	VWWH-002		VWWH-B6MR	
8P1	BMM		AT/MT	2000	200403	200902	VWWH-002		VWWH-GVMR	
8P1	BMN		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8P1	BMN		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8P1	CBBB		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8P1	CBBB		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8P1	CFGB		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8P1	CFGB		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8P1	BKD		AT/MT	2000	200408	200902	VWWH-002		VWWH-B6MR	
8P1	BKD		AT/MT	2000	200408	200902	VWWH-002		VWWH-GVMR	
8P1	CBAB		AT/MT	2000	200408	200902	VWWH-002		VWWH-B6MR	
8P1	CBAB		AT/MT	2000	200408	200902	VWWH-002		VWWH-GVMR	
8P1	CFFB		AT/MT	2000	200408	200902	VWWH-002		VWWH-B6MR	
8P1	CFFB		AT/MT	2000	200408	200902	VWWH-002		VWWH-GVMR	
8P1	AXX		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8P1	AXX		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8P1	AXX		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8P1	AXX		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8P1	BWA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8P1	BWA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8P1	BWA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8P1	BWA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8P1	CAWB		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8P1	CAWB		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8P1	CAWB		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8P1	CAWB		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8P1	CCZA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8P1	CCZA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8P1	CCZA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8P1	CCZA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8P1	BMM		AT/MT	2000	200601	200902	VWWH-002		VWWH-B6MR	
8P1	BMM		AT/MT	2000	200601	200902	VWWH-002		VWWH-GVMR	
8P1	BUY		AT/MT	2000	200606	200806	VWWH-002		VWWH-B6MR	
8P1	BUY		AT/MT	2000	200606	200806	VWWH-002		VWWH-GVMR	
8P1	BDB		AT/MT	3200	200307	-	VWWH-002		VWWH-B6MR	
8P1	BDB		AT/MT	3200	200307	-	VWWH-002		VWWH-GVMR	
8P1	BMJ		AT/MT	3200	200307	-	VWWH-002		VWWH-B6MR	
8P1	BMJ		AT/MT	3200	200307	-	VWWH-002		VWWH-GVMR	
8P1	BUB		AT/MT	3200	200307	-	VWWH-002		VWWH-B6MR	
8P1	BUB		AT/MT	3200	200307	-	VWWH-002		VWWH-GVMR	
A3 CABRIO										
8P	CBZB		AT/MT	1200	201003	-	VWWH-002		VWWH-B6MR	
8P	BSE		AT/MT	1600	200809	-	VWWH-002		VWWH-B6MR	
8P	CAYC		AT/MT	1600	200905	-	VWWH-002		VWWH-B6MR	
8P	BZB		AT/MT	1800	200804	-	VWWH-002		VWWH-B6MR	
8P	CDAA		AT/MT	1800	200804	-	VWWH-002		VWWH-B6MR	
8P	BLS		AT/MT	1900	200804	-	VWWH-002		VWWH-B6MR	
8P	CAWB		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	
8P	CCZA		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8P	CBAB		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	
8P	CFFB		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	
8P	CBAA		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	
8P	CFFA		AT/MT	2000	200804	-	VWWH-002		VWWH-B6MR	
A3 SPORTBACK										
8PA	CBZB		AT/MT	1200	201004	-	VWWH-002		VWWH-B6MR	
8PA	CAXC		AT/MT	1400	200709	-	VWWH-002		VWWH-B6MR	
8PA	CMSA		AT/MT	1400	200709	-	VWWH-002		VWWH-B6MR	
8PA	BGU		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
8PA	CMXA		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
8PA	CCSA		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
8PA	BSF		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
8PA	BSE		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
8PA	BLF		AT/MT	1600	200409	200901	VWWH-002		VWWH-B6MR	
8PA	BLP		AT/MT	1600	200409	200901	VWWH-002		VWWH-B6MR	
8PA	CAYB		AT/MT	1600	200905	-	VWWH-002		VWWH-B6MR	
8PA	CAYC		AT/MT	1600	200905	-	VWWH-002		VWWH-B6MR	
8PA	BYT		AT/MT	1800	200409	-	VWWH-002		VWWH-B6MR	
8PA	CDAA		AT/MT	1800	200409	-	VWWH-002		VWWH-B6MR	
8PA	BZB		AT/MT	1800	200409	-	VWWH-002		VWWH-B6MR	
8PA	CDAA		AT/MT	1800	200807	-	VWWH-002		VWWH-B6MR	
8PA	BKC		AT/MT	1900	200409	200811	VWWH-002		VWWH-B6MR	
8PA	BXE		AT/MT	1900	200409	200811	VWWH-002		VWWH-B6MR	
8PA	BLS		AT/MT	1900	200409	200811	VWWH-002		VWWH-B6MR	
8PA	BMN		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8PA	CFGB		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8PA	CBBB		AT/MT	2000	200403	200905	VWWH-002		VWWH-B6MR	
8PA	BLR		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BVZ		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BVY		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BMB		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BLY		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BLX		AT/MT	2000	200409	200905	VWWH-002		VWWH-B6MR	
8PA	BKD		AT/MT	2000	200409	200902	VWWH-002		VWWH-B6MR	
8PA	CLJA		AT/MT	2000	200409	200902	VWWH-002		VWWH-B6MR	
8PA	CFFB		AT/MT	2000	200409	200902	VWWH-002		VWWH-B6MR	
8PA	CBAB		AT/MT	2000	200409	200902	VWWH-002		VWWH-B6MR	
8PA	AXX		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	CCZA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	CBFA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	CAWB		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	BWA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	BPY		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	AZV		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	CFFA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	CBAA		AT/MT	2000	200409	-	VWWH-002		VWWH-B6MR	
8PA	BMM		AT/MT	2000	200506	200902	VWWH-002		VWWH-B6MR	
8PA	BKD		AT/MT	2000	200511	200902	VWWH-002		VWWH-B6MR	
8PA	CFFB		AT/MT	2000	200511	200902	VWWH-002		VWWH-B6MR	
8PA	CBAB		AT/MT	2000	200511	200902	VWWH-002		VWWH-B6MR	
8PA	BMM		AT/MT	2000	200601	200902	VWWH-002		VWWH-B6MR	
8PA	BUY		AT/MT	2000	200606	200806	VWWH-002		VWWH-B6MR	
8PA	BMJ		AT/MT	3200	200409	-	VWWH-002		VWWH-B6MR	
8PA	BUB		AT/MT	3200	200409	-	VWWH-002		VWWH-B6MR	
8PA	BGU		AT/MT	1600	200409	-	VWWH-003		VWWH-B6MR	
8PA	CMXA		AT/MT	1600	200409	-	VWWH-003		VWWH-B6MR	
8PA	CCSA		AT/MT	1600	200409	-	VWWH-003		VWWH-B6MR	
8PA	BSF		AT/MT	1600	200409	-	VWWH-003		VWWH-B6MR	
8PA	BSE		AT/MT	1600	200409	-	VWWH-003		VWWH-B6MR	
8PA	BLF		AT/MT	1600	200409	200901	VWWH-003		VWWH-B6MR	
8PA	BLP		AT/MT	1600	200409	200901	VWWH-003		VWWH-B6MR	
8PA	BKC		AT/MT	1900	200409	200811	VWWH-003		VWWH-B6MR	
8PA	BXE		AT/MT	1900	200409	200811	VWWH-003		VWWH-B6MR	
8PA	BLS		AT/MT	1900	200409	200811	VWWH-003		VWWH-B6MR	
8PA	BLR		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BVZ		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BVY		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BMB		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BLY		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BLX		AT/MT	2000	200409	200905	VWWH-003		VWWH-B6MR	
8PA	BKD		AT/MT	2000	200409	200902	VWWH-003		VWWH-B6MR	
8PA	CLJA		AT/MT	2000	200409	200902	VWWH-003		VWWH-B6MR	
8PA	CFFB		AT/MT	2000	200409	200902	VWWH-003		VWWH-B6MR	
8PA	CBAB		AT/MT	2000	200409	200902	VWWH-003		VWWH-B6MR	
8PA	AXX		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	CCZA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	CBFA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	CAWB		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	BWA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	BPY		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	AZV		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	CFFA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	
8PA	CBAA		AT/MT	2000	200409	-	VWWH-003		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8PA	CBZB		AT/MT	1200	201004	-	VWWH-002		VWWH-GVMR	
8PA	CAXC		AT/MT	1400	200709	-	VWWH-002		VWWH-GVMR	
8PA	CMSA		AT/MT	1400	200709	-	VWWH-002		VWWH-GVMR	
8PA	BGU		AT/MT	1600	200409	-	VWWH-002		VWWH-GVMR	
8PA	CMXA		AT/MT	1600	200409	-	VWWH-002		VWWH-GVMR	
8PA	CCSA		AT/MT	1600	200409	-	VWWH-002		VWWH-GVMR	
8PA	BSF		AT/MT	1600	200409	-	VWWH-002		VWWH-GVMR	
8PA	BSE		AT/MT	1600	200409	-	VWWH-002		VWWH-GVMR	
8PA	BLF		AT/MT	1600	200409	200901	VWWH-002		VWWH-GVMR	
8PA	BLP		AT/MT	1600	200409	200901	VWWH-002		VWWH-GVMR	
8PA	CAYB		AT/MT	1600	200905	-	VWWH-002		VWWH-GVMR	
8PA	CAYC		AT/MT	1600	200905	-	VWWH-002		VWWH-GVMR	
8PA	BYT		AT/MT	1800	200409	-	VWWH-002		VWWH-GVMR	
8PA	CDAA		AT/MT	1800	200409	-	VWWH-002		VWWH-GVMR	
8PA	BZB		AT/MT	1800	200409	-	VWWH-002		VWWH-GVMR	
8PA	CDAA		AT/MT	1800	200807	-	VWWH-002		VWWH-GVMR	
8PA	BKC		AT/MT	1900	200409	200811	VWWH-002		VWWH-GVMR	
8PA	BXE		AT/MT	1900	200409	200811	VWWH-002		VWWH-GVMR	
8PA	BLS		AT/MT	1900	200409	200811	VWWH-002		VWWH-GVMR	
8PA	BMN		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8PA	CFGB		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8PA	CBBB		AT/MT	2000	200403	200905	VWWH-002		VWWH-GVMR	
8PA	BLR		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BVZ		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BVY		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BMB		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BLY		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BLX		AT/MT	2000	200409	200905	VWWH-002		VWWH-GVMR	
8PA	BKD		AT/MT	2000	200409	200902	VWWH-002		VWWH-GVMR	
8PA	CLJA		AT/MT	2000	200409	200902	VWWH-002		VWWH-GVMR	
8PA	CFFB		AT/MT	2000	200409	200902	VWWH-002		VWWH-GVMR	
8PA	CBAB		AT/MT	2000	200409	200902	VWWH-002		VWWH-GVMR	
8PA	AXX		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	CCZA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	CBFA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	CAWB		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	BWA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	BPY		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	AZV		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	CFFA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	CBAA		AT/MT	2000	200409	-	VWWH-002		VWWH-GVMR	
8PA	BMM		AT/MT	2000	200506	200902	VWWH-002		VWWH-GVMR	
8PA	BKD		AT/MT	2000	200511	200902	VWWH-002		VWWH-GVMR	
8PA	CFFB		AT/MT	2000	200511	200902	VWWH-002		VWWH-GVMR	
8PA	CBAB		AT/MT	2000	200511	200902	VWWH-002		VWWH-GVMR	
8PA	BMM		AT/MT	2000	200601	200902	VWWH-002		VWWH-GVMR	
8PA	BUY		AT/MT	2000	200606	200806	VWWH-002		VWWH-GVMR	
8PA	BMJ		AT/MT	3200	200409	-	VWWH-002		VWWH-GVMR	
8PA	BUB		AT/MT	3200	200409	-	VWWH-002		VWWH-GVMR	
8PA	BGU		AT/MT	1600	200409	-	VWWH-003		VWWH-GVMR	
8PA	CMXA		AT/MT	1600	200409	-	VWWH-003		VWWH-GVMR	
8PA	CCSA		AT/MT	1600	200409	-	VWWH-003		VWWH-GVMR	
8PA	BSF		AT/MT	1600	200409	-	VWWH-003		VWWH-GVMR	
8PA	BSE		AT/MT	1600	200409	-	VWWH-003		VWWH-GVMR	
8PA	BLF		AT/MT	1600	200409	200901	VWWH-003		VWWH-GVMR	
8PA	BLP		AT/MT	1600	200409	200901	VWWH-003		VWWH-GVMR	
8PA	BKC		AT/MT	1900	200409	200811	VWWH-003		VWWH-GVMR	
8PA	BXE		AT/MT	1900	200409	200811	VWWH-003		VWWH-GVMR	
8PA	BLS		AT/MT	1900	200409	200811	VWWH-003		VWWH-GVMR	
8PA	BLR		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BVZ		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BVY		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BMB		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BLY		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BLX		AT/MT	2000	200409	200905	VWWH-003		VWWH-GVMR	
8PA	BKD		AT/MT	2000	200409	200902	VWWH-003		VWWH-GVMR	
8PA	CLJA		AT/MT	2000	200409	200902	VWWH-003		VWWH-GVMR	
8PA	CFFB		AT/MT	2000	200409	200902	VWWH-003		VWWH-GVMR	
8PA	CBAB		AT/MT	2000	200409	200902	VWWH-003		VWWH-GVMR	
8PA	AXX		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	CCZA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	CBFA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	CAWB		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	BWA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	BPY		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	AZV		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	CFFA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
8PA	CBAA		AT/MT	2000	200409	-	VWWH-003		VWWH-GVMR	
A4										
8D5	AJL			1800	199712	200109		DAC4345820037		
8D5	AFM			2400	199507	199707		DAC4345820037		
8D5	AGA			2400	199703	200109		DAC4345820037		
8D5	AJG			2400	199708	200109		DAC4345820037		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8D5	ALF			2400	199703	200109		DAC4345820037		
8D5	AML			2400	199703	200109		DAC4345820037		
8D5	AMM			2400	199708	200109		DAC4345820037		
8D5	APS			2400	199703	200109		DAC4345820037		
8D5	APZ			2400	199708	200109		DAC4345820037		
8D5	ARJ			2400	199703	200109		DAC4345820037		
8D5	AFB			2500	199709	200109		DAC4345820037		
8D5	AKN			2500	199709	200109		DAC4345820037		
8D5	ABC			2600	199501	200109		DAC4345820037		
8D5	ACZ			2600	199601	199707		DAC4345820037		
8D5	AGB			2700	199709	200109		DAC4345820037		
8D5	AZB			2700	199709	200109		DAC4345820037		
8D5	AAH			2800	199501	199707		DAC4345820037		
8D5	ACK			2800	199610	200109		DAC4345820037		
8D5	ALG			2800	199610	200109		DAC4345820037		
8D5	AMX			2800	199610	200109		DAC4345820037		
8D5	APR			2800	199610	200109		DAC4345820037		
8D5	AQD			2800	199610	200109		DAC4345820037		
8D5	ATX			2800	199903	200009		DAC4345820037		
B5	AJL			1800	199712	200109		DAC4345820037		
B5	AFM			2400	199507	199707		DAC4345820037		
B5	AGA			2400	199703	200109		DAC4345820037		
B5	AJG			2400	199708	200109		DAC4345820037		
B5	ALF			2400	199703	200109		DAC4345820037		
B5	AML			2400	199703	200109		DAC4345820037		
B5	AMM			2400	199708	200109		DAC4345820037		
B5	APS			2400	199703	200109		DAC4345820037		
B5	APZ			2400	199708	200109		DAC4345820037		
B5	ARJ			2400	199703	200109		DAC4345820037		
B5	AFB			2500	199709	200109		DAC4345820037		
B5	AKN			2500	199709	200109		DAC4345820037		
B5	ABC			2600	199501	200109		DAC4345820037		
B5	ACZ			2600	199601	199707		DAC4345820037		
B5	AGB			2700	199709	200109		DAC4345820037		
B5	AZB			2700	199709	200109		DAC4345820037		
B5	AAH			2800	199501	199707		DAC4345820037		
B5	ACK			2800	199610	200109		DAC4345820037		
B5	ALG			2800	199610	200109		DAC4345820037		
B5	AMX			2800	199610	200109		DAC4345820037		
B5	APR			2800	199610	200109		DAC4345820037		
B5	AQD			2800	199610	200109		DAC4345820037		
B5	ATX			2800	199903	200009		DAC4345820037		
8E2	ALZ	41791		1600	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AVJ	1.8 T		1800	200011	200207	ADWH-8ERA45	ADWH-8EBF		
8E2	AVJ	1.8 T quattro		1800	200011	200207	ADWH-8ERA45	ADWH-8EBF		
8E2	BFB	1.8 T		1800	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BFB	1.8 T quattro		1800	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AMB	1.8 T		1800	200107	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AMB	1.8 T quattro		1800	200107	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BEX	1.8 T		1800	200211	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BEX	1.8 T quattro		1800	200211	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	ALT	2.0		2000	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AWA	2.0 FSI		2000	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AMM	41731		2400	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BDV	41731		2400	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BBJ	3.0		3000	200104	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BBJ	3.0 quattro		3000	200104	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	ASN	3.0		3000	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AVK	3.0		3000	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	ASN	3.0 quattro		3000	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AVK	3.0 quattro		3000	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BBK	S4 quattro		4200	200303	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AVB	1.9 TDI		1900	200105	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BKE	1.9 TDI		1900	200406	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AKE	2.5 D		2500	200010	200305	ADWH-8ERA45	ADWH-8EBF		
8E2	AVF	1.9 TDI		1900	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AWX	1.9 TDI		1900	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AVF	1.9 TDI quattro		1900	200111	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AYM	2.5 TDI		2500	200108	200207	ADWH-8ERA45	ADWH-8EBF		
8E2	BFC	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BCZ	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BDG	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	AKE	2.5 TDI quattro		2500	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BAU	2.5 TDI quattro		2500	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8E2	BDH	2.5 TDI quattro		2500	200011	200412	ADWH-8ERA45	ADWH-8EBF		
8EC	ALZ	41791		1600	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BFB	1.8 T		1800	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BFB	1.8 T quattro		1800	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	ALT	2.0		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	AWA	2.0 FSi		2000	200501	200507	ADWH-8ERA45	ADWH-8EBF		
8EC	BYK	2.0 TFSI		2000	200610	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPJ	2.0 TFSI		2000	200610	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BGB	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8EC	BWT	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BWE	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPG	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BGB	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPG	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BWT	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BWE	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BUL	2.0 TFSI		2000	200506	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BUL	2.0 TFSI quattro		2000	200506	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BBJ	3.0		3000	200411	200605	ADWH-8ERA45	ADWH-8EBF		
8EC	BBJ	3.0 quattro		3000	200411	200607	ADWH-8ERA45	ADWH-8EBF		
8EC	AUK	3.2 FSI		3100	200501	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	AUK	3.2 FSI quattro		3100	200501	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BKH	3.2 FSI quattro		3100	200501	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BBK	S4 quattro		4200	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BHF	S4 quattro		4200	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BNS	RS4 quattro		4200	200509	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BKE	1.9 TDI		1900	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BRB	1.9 TDI		1900	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BVG	2.0 TDI		2000	200509	200609	ADWH-8ERA45	ADWH-8EBF		
8EC	BVF	2.0 TDI		2000	200511	200611	ADWH-8ERA45	ADWH-8EBF		
8EC	BNA	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BRF	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPW	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPW	2.0 TDI quattro		2000	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BLB	2.0 TDI 16V		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BRE	2.0 TDI 16V		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BVA	2.0 TDI		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BVA	2.0 TDI quattro		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BRD	2.0 TDI		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BRD	2.0 TDI quattro		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BDG	2.5 TDI		2500	200411	200605	ADWH-8ERA45	ADWH-8EBF		
8EC	BSG	2.7 TDI		2700	200511	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BPP	2.7 TDI		2700	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	BKN	3.0 TDI quattro		3000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8EC	ASB	3.0 TDI quattro		3000	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8K2	CABA	1.8 TFSI		1800	200801		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CDHA	1.8 TFSI		1800	200801		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CABB	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CDHB	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CCUA	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CDHB	1.8 TFSI quattro		1800	200809		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CJEB	1.8 TFSI		1800	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CJEB	1.8 TFSI quattro		1800	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CDNB	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAEA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CDZA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CFKA	2.0 TFSI flexible fuel		2000	200911		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CFKA	2.0 TFSI flexible fuel quattro		2000	200911		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CDNC	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CADA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAEB	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CDNC	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAEB	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CPMA	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CMUA	3.0 TFSI quattro		3000	201202		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CALA	3.2 FSI		3200	200809		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CALA	3.2 FSI quattro		3200	200711		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAKA	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CCBA	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CGWC	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CGXC	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CTUB	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAGC	2.0 TDi		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CJCC	2.0 TDi		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAGB	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CJCB	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAGA	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CMEA	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CJCA	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CMFA	2.0 TDI		2000	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAGA	2.0 TDI quattro		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CJCA	2.0 TDI quattro		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAHB	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CGLD	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAHA	2.0 TDI		2000	200801		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CAHA	2.0 TDi quattro		2000	200801		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CGLC	2.0 TDI		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CMGB	2.0 TDI		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CGLC	2.0 TDI quattro		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAMB	2.7 TDI		2700	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CGKB	2.7 TDI		2700	200711		ADWH-Q5H	ADWH-Q5B-KIT		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8K2	CAMA	2.7 TDI		2700	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CGKA	2.7 TDI		2700	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CLAB	3.0 TDI		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K2	CCWB	3.0 TDI quattro		3000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CAPA	3.0 TDI quattro		3000	200711		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CCWA	3.0 TDI quattro		3000	200711		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CCLA	3.0 TDI quattro		3000	200711		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CKVB	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CDUC	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K2	CKVC	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A4 ALLROAD										
8KH	CDNC	2.0 TFSI quattro		2000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CPMA	2.0 TFSI quattro		2000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CAGB	2.0 TDI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CJCB	2.0 TDI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CAGA	2.0 TDI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CJCA	2.0 TDI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CAHB	2.0 TDI quattro		2000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CGLD	2.0 TDI quattro		2000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CAHA	2.0 TDI quattro		2000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CGLC	2.0 TDI quattro		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CCWA	3.0 TDI quattro		3000	200904		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CKVB	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CDUC	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8KH	CKVC	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A4 AVANT										
8D5	ASJ	RS4 quattro		2700	200005	200109		ADWH-8EBF		
8D5	AZR	RS4 quattro		2700	200005	200109		ADWH-8EBF		
8E5	ALZ	1.6		1600	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AVJ	1.8 T		1800	200109	200207	ADWH-8ERA45	ADWH-8EBF		
8E5	AVJ	1.8 T quattro		1800	200109	200207	ADWH-8ERA45	ADWH-8EBF		
8E5	BFB	1.8 T		1800	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BFB	1.8 T quattro		1800	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AMB	1.8 T quattro		1800	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BEX	1.8 T		1800	200211	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BEX	1.8 T quattro		1800	200211	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	ALT	2.0		2000	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AWA	2.0 FSI		2000	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AMM	2.4		2400	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BDV	2.4		2400	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BBJ	3.0		3000	200104	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BBJ	3.0 quattro		3000	200104	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	ASN	3.0		3000	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	ASN	3.0 quattro		3000	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AVK	3.0 quattro		3000	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BBK	S4 quattro		4200	200303	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AVB	1.9 TDI		1900	200111	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AKE	2.5 TDi		2500	200010	200305	ADWH-8ERA45	ADWH-8EBF		
8E5	BKE	1.9 TDI		1900	200406	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AVF	1.9 TDI		1900	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AWX	1.9 TDI		1900	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AVF	1.9 TDI quattro		1900	200111	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AYM	2.5 TDI		2500	200109	200207	ADWH-8ERA45	ADWH-8EBF		
8E5	BFC	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BCZ	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BDG	2.5 TDI		2500	200207	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	AKE	2.5 TDI quattro		2500	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BAU	2.5 TDI quattro		2500	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8E5	BDH	2.5 TDI quattro		2500	200109	200412	ADWH-8ERA45	ADWH-8EBF		
8ED	ALZ	1.6		1600	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BFB	1.8 T		1800	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BFB	1.8 T quattro		1800	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	ALT	2.0		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	AWA	2.0 FSi		2000	200501	200507	ADWH-8ERA45	ADWH-8EBF		
8ED	BYK	2.0 TFSI		2000	200610	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BPJ	2.0 TFSI		2000	200610	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BGB	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BWE	2.0 TFSI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BGB	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BWE	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BWT	2.0 TFSI quattro		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BUL	2.0 TFSI		2000	200506	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BUL	2.0 TFSI quattro		2000	200506	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BBJ	3.0		3000	200411	200605	ADWH-8ERA45	ADWH-8EBF		
8ED	BBJ	3.0 quattro		3000	200411	200607	ADWH-8ERA45	ADWH-8EBF		
8ED	AUK	3.2 FSI		3100	200501	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	AUK	3.2 FSI quattro		3100	200501	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BBK	S4 quattro		4200	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BNS	RS4 quattro		4200	200509	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BKE	1.9 TDI		1900	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BRB	1.9 TDI		1900	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BVG	2.0 TDI		2000	200509	200609	ADWH-8ERA45	ADWH-8EBF		
8ED	BVF	2.0 TDI		2000	200511	200611	ADWH-8ERA45	ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8ED	BNA	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BRF	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BPW	2.0 TDI		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BPW	2.0 TDI quattro		2000	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BLB	2.0 TDI 16V		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BRE	2.0 TDI 16V		2000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BVA	2.0 TDI		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BVA	2.0 TDI quattro		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BRD	2.0 TDI		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BRD	2.0 TDI quattro		2000	200606	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BDG	2.5 TDI		2500	200411	200605	ADWH-8ERA45	ADWH-8EBF		
8ED	BSG	2.7 TDi		2700	200511	200803	ADWH-8ERA45	ADWH-8EBF		
8ED	BPP	2.7 TDI		2700	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	BKN	3.0 TDI quattro		3000	200411	200806	ADWH-8ERA45	ADWH-8EBF		
8ED	ASB	3.0 TDI quattro		3000	200601	200806	ADWH-8ERA45	ADWH-8EBF		
8K5	CDHA	1.8 TFSI		1800	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CABB	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CDHB	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CCUA	1.8 TFSI		1800	200711		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CDHB	1.8 TFSI quattro		1800	200809		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CJEB	1.8 TFSI		1800	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CJEB	1.8 TFSI quattro		1800	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CDNB	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CDZA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAEA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CFKA	2.0 TFSI flexible fuel		2000	200911		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CFKA	2.0 TFSI flexible fuel quattro		2000	200911		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CDNC	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CADA	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CDNC	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CMUA	3.0 TFSI quattro		3000	201202		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CAKA	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CGWC	S4 quattro		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CALA	3.2 FSI		3200	200809		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CALA	3.2 FSI quattro		3200	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CAGC	2.0 TDI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CJCC	2.0 TDI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAGB	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CJCB	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAGA	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CMEA	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CJCA	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CMFA	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAGA	2.0 TDI quattro		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CJCA	2.0 TDI quattro		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CAHB	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CGLD	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAHA	2.0 TDI		2000	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAHA	2.0 TDI quattro		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CGLC	2.0 TDI		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CGLC	2.0 TDI quattro		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CAMB	2.7 TDI		2700	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CGKB	2.7 TDI		2700	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CAMA	2.7 TDI		2700	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CGKA	2.7 TDI		2700	200804		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CLAB	3.0 TDI		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
8K5	CCWB	3.0 TDI quattro		3000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CAPA	3.0 TDI quattro		3000	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CCWA	3.0 TDI quattro		3000	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CCLA	3.0 TDI quattro		3000	200804		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CDUC	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CKVB	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8K5	CKVC	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A4 CONVERTIBLE										
8H7	BFB	1.8 T		1800	200207	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BFB	1.8 T quattro		1800	200305	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	AMB	1.8		1800	200210	200510	ADWH-8ERA45	ADWH-8EBF		
8H7	ALT	2.0		2000	200409	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	BWE	2.0 TFSI 16V		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BWT	2.0 TFSI 16V		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BWE	2.0		2000	200511	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BWE	2.0 TFSi quattro		2000	200511	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	AMM	2.4		2400	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	BDV	2.4		2400	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	ASN	3.0		3000	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	ASN	3.0 quattro		3000	200305	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	AUK	3.2 FSI		3100	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	AUK	3.2 FSI quattro		3100	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BBK	S4 quattro		4200	200403	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BNS	RS4 quattro		4200	200606	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BRC	2.0 TDI		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BPW	2.0 TDI		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BCZ	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8H7	BDG	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	BFC	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		
8H7	BPP	2.7 TDI		2700	200606	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	BKN	3.0 TDI quattro		3000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8H7	ASB	3.0 TDI quattro		3000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BFB	1.8 T		1800	200207	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BFB	1.8 T quattro		1800	200305	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	AMB	1.8		1800	200210	200510	ADWH-8ERA45	ADWH-8EBF		
8HE	ALT	2.0		2000	200409	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	BWE	2.0 TFSI 16V		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BWT	2.0 TFSI 16V		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BWE	2.0		2000	200511	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BWE	2.0 TFSi quattro		2000	200511	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	AMM	2.4		2400	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	BDV	2.4		2400	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	ASN	3.0		3000	200204	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	ASN	3.0 quattro		3000	200305	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	AUK	3.2 FSI		3100	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	AUK	3.2 FSI quattro		3100	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BBK	S4 quattro		4200	200403	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BNS	RS4 quattro		4200	200606	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BRC	2.0 TDI		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BPW	2.0 TDI		2000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BCZ	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	BDG	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	BFC	2.5 TDI		2500	200208	200512	ADWH-8ERA45	ADWH-8EBF		
8HE	BPP	2.7 TDI		2700	200606	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	BKN	3.0 TDI quattro		3000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
8HE	ASB	3.0 TDI quattro		3000	200601	200903	ADWH-8ERA45	ADWH-8EBF		
A5										
8T3	CDHB	1.8 TFSI		1800	200905		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CABD	1.8 TFSI		1800	200710		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CJEB	1.8 TFSI		1800	200710		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CDNB	2.0 TFSI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CDNC	2.0 TFSI		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CDNC	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAEB	2.0 TFSI quattro		2000	200806		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CMUA	3.0 TFSI quattro		3000	201112		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAKA	S5 quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CGWC	S5 quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CGXC	S5 quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CALA	3.2 FSI		3200	200706		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CALA	3.2 FSI quattro		3200	200706		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAUA	S5 quattro		4200	200706		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CFSA	RS 5 quattro		4200	201003		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAHB	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CGLD	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CAHA	2.0 TDI		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CAHA	2.0 TDI quattro		2000	200808		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CGLC	2.0 TDI		2000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CGLC	2.0 TDI quattro		2000	201112		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAMB	2.7 TDI		2700	200709		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CGKB	2.7 TDI		2700	200709		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CAMA	2.7 TDI		2700	200706		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CGKA	2.7 TDI		2700	200706		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CLAB	3.0 TDI		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8T3	CCWB	3.0 TDI quattro		3000	200803		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CAPA	3.0 TDI quattro		3000	200706		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CCWA	3.0 TDI quattro		3000	200706		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CDUC	3.0 TDI quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8T3	CKVB	3.0 TDI quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A5 CONVERTIBLE										
8F7	CDHB	1.8 TFSI		1800	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CABD	1.8 TFSI		1800	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CJEB	1.8 TFSI		1800	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CAEA	2.0 TFSI		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CDNB	2.0 TFSI		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CDNC	2.0 TFSI		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CAEB	2.0 TFSI		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CDNC	2.0 TFSI quattro		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CAEB	2.0 TFSI quattro		2000	200903		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CMUA	3.0 TFSI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CAKA	S5 quattro		3000	200906		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CCBA	S5 quattro		3000	200906		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CGWC	S5 quattro		3000	200906		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CGXC	S5 quattro		3000	200906		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CTUB	S5 quattro		3000	200906		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CALA	3.2 FSI		3200	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CALA	3.2 FSI quattro		3200	200903		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CJCA	2.0 TDI		2000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CAHB	2.0 TDI		2000	200905		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CGLD	2.0 TDI		2000	200905		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CAHA	2.0 TDI		2000	200905		ADWH-Q5H	ADWH-Q5B-KIT		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8F7	CGLC	2.0 TDI		2000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CGLC	2.0 TDI quattro		2000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CGKB	2.7 TDI		2700	200905		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CGKA	2.7 TDI		2700	200903		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CLAB	3.0 TDI		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8F7	CCWA	3.0 TDI quattro		3000	200903		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8F7	CDUC	3.0 TDI quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A5 SPORTBACK										
8TA	CDHB	1.8 TFSI		1800	200911		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CJEB	1.8 TFSI		1800	201108		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CDNB	2.0 TFSI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CDNC	2.0 TFSI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CDNC	2.0 TFSI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CMUA	3.0 TFSI quattro		3000	201112		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CAKA	S5 quattro		3000	201001		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CGWC	S5 quattro		3000	201001		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CALA	3.2 FSI quattro		3200	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CAGB	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CJCB	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CAGA	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CMEA	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CMFA	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CJCA	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CAHB	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CGLD	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CAHA	2.0 TDI		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CAHA	2.0 TDI quattro		2000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CGLC	2.0 TDI		2000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CGLC	2.0 TDI quattro		2000	201112		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CGKB	2.7 TDI		2700	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CGKA	2.7 TDI		2700	200909		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CLAB	3.0 TDI		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT		
8TA	CCWA	3.0 TDI quattro		3000	200909		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CKVB	3.0 TDI quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
8TA	CDUC	3.0 TDI quattro		3000	201110		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-Q5H	ADWH-Q5B-KIT
A6										
4B	AFY	1.8		1800	199705	200501		ADWH-8EBF	VWWH-B5R	
4B	AJP	1.8		1800	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	AQE	1.8		1800	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	ARH	1.8		1800	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	ANQ	1.8		1800	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	AEB	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	AWL	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	ANB	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	APU	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	ARK	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	AWT	1.8 T		1800	199701	200501		ADWH-8EBF	VWWH-B5R	
4B	AEB	1.8 T quattro		1800	199702	200501		ADWH-8EBF		
4B	ANB	1.8 T quattro		1800	199702	200501		ADWH-8EBF		
4B	APU	1.8 T quattro		1800	199702	200501		ADWH-8EBF		
4B	ARK	1.8 T quattro		1800	199702	200501		ADWH-8EBF		
4B	AWT	1.8 T quattro		1800	199702	200501		ADWH-8EBF		
4B	AJL	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AJL	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	ALT	2.0		2000	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	ALW	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	ARN	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	ASM	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	APC	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AJG	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	APZ	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	AMM	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	AJG	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	APZ	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	ALF	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AGA	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	ARJ	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	APS	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AML	2.4		2400	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	ALF	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	AGA	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	AML	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	APS	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	ARJ	2.4 quattro		2400	199702	200501		ADWH-8EBF		
4B	BDV	2.4		2400	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	BDV	2.4 quattro		2400	200108	200501		ADWH-8EBF		
4B	AJK	2.7 T		2700	199902	200501		ADWH-8EBF	VWWH-B5R	
4B	AJK	2.7 T quattro		2700	199712	200501		ADWH-8EBF		
4B	ARE	2.7 T quattro		2700	200108	200501		ADWH-8EBF		
4B	BES	2.7 T quattro		2700	200108	200501		ADWH-8EBF		
4B	APB	2.7		2700	200105	200407		ADWH-8EBF	VWWH-B5R	
4B	BEL	2.7		2700	200105	200407		ADWH-8EBF	VWWH-B5R	
4B	APB	2.7 quattro		2700	200105	200407		ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4B	BEL	2.7 quattro		2700	200105	200407		ADWH-8EBF		
4B	BEL	2.7 quattro		2700	200311	200407		ADWH-8EBF		
4B	ATX	2.8		2800	199907	200501		ADWH-8EBF	VWWH-B5R	
4B	BBG	2.8		2800	199907	200501		ADWH-8EBF	VWWH-B5R	
4B	ALG	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	ACK	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	APR	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AQD	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AMX	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	AHA	2.8		2800	199702	200501		ADWH-8EBF	VWWH-B5R	
4B	ALG	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	ACK	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	APR	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	AQD	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	AMX	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	AHA	2.8 quattro		2800	199702	200501		ADWH-8EBF		
4B	BBJ	3.0 quattro		3000	200106	200407		ADWH-8EBF		
4B	ASN	3.0		3000	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	ASN	3.0 quattro		3000	200108	200501		ADWH-8EBF		
4B	ARS	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	AWN	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	ASG	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	ANK	S6 quattro		4200	199909	200501		ADWH-8EBF		
4B	AQJ	S6 quattro		4200	199909	200501		ADWH-8EBF		
4B	BCY	RS6 quattro		4200	200207	200501		ADWH-8EBF		
4B	AJM	1.9 TDI		1900	200007	200501		ADWH-8EBF	VWWH-B5R	
4B	AVF	1.9 TDI		1900	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	AWX	1.9 TDI		1900	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	AFB	2.5 TDI		2500	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	AKN	2.5 TDI		2500	199707	200501		ADWH-8EBF	VWWH-B5R	
4B	AFB	2.5 TDI quattro		2500	199707	200501		ADWH-8EBF		
4B	AKN	2.5 TDI quattro		2500	199707	200501		ADWH-8EBF		
4B	AYM	2.5 TDI		2500	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	BFC	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	BCZ	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	BDG	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	AKE	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	BDH	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	BAU	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	BND	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	AKE	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4B	BAU	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4B	BDH	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4F2	BNA			2000	200407	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BRF			2000	200407	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	CAGB			2000	200407	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BLB			2000	200407	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BRE			2000	200407	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BVG			2000	200501	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BPJ			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BYK			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	CAHA			2000	200811	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	CAHB			2000	200901	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BDW			2400	200405	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BDW	2.4 quattro		2400	200501	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BPP			2700	200401	200812		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	BSG			2700	200411	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	CANB			2700	200411	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	CAND			2700	200411	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	CANA			2700	200810	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	CANC	2.7 quattro		2700	200810	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	BPP	2.7 quattro		2700	200401	200812		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BSG	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CANB	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CAND	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CANA	2.7 quattro		2700	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CANC	2.7 quattro		2700	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BDX			2800	200611	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	CCEA			2800	200810	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	BDX	2.8 quattro		2800	200706	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	CCDA	2.8 quattro		2800	200810	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	CCEA	2.8 quattro		2800	200810	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BBJ			3000	200405	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	ASB			3000	200606	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F2	BBJ	3.0 quattro		3000	200405	200605		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BMK	3.0 quattro		3000	200405	200605		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BNG	3.0 quattro		3000	200405	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CDYB	3.0 quattro		3000	200405	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	ASB	3.0 quattro		3000	200606	200810		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CDYA	3.0 quattro		3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CDYC	3.0 quattro		3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	CAJA			3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	AUK			3200	200405	200810		ADWH-A6MF85-KIT	ADWH-A6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4F2	BKH			3200	200405	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F2	AUK	3.2 quattro		3200	200405	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BKH	3.2 quattro		3200	200405	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BYU	3.2 quattro		3200	200609	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F2	BAT	4.2 quattro		4200	200405	200605		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BVJ	4.2 quattro		4200	200606	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BUH	5.0 quattro		5000	200809	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F2	BXA	5.2 quattro		5200	200603	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4G2	CDNB	2.0 TFSI		2000	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CAEB	2.0 TFSI		2000	201103	201305	ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CHJA	2.0 TFSI hybrid		2000	201111		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CGLE	2.0 TDI		2000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CGLD	2.0 TDI		2000	201103		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CGLC	2.0 TDI		2000	201103		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CMGB	2.0 TDI		2000	201103		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CHVA	2.8 FSI		2800	201103		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CHVA	2.8 FSI quattro		2800	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CGWB	3.0 TFSI quattro		3000	201011	201205	ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CGXB	3.0 TFSI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CGWD	3.0 TFSI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CTUA	3.0 TFSI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CLAB	3.0 TDI		3000	201011		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G2	CLAA	3.0 TDI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CKVB	3.0 TDI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CDUC	3.0 TDI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CDUD	3.0 TDI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CKVC	3.0 TDI quattro		3000	201103		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CGQB	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
4G2	CEUC	S6 quattro		4000	201202		ADWH-Q5H	ADWH-Q5B-KIT		
A6 ALLROAD										
4FH	BSG			2700	200605	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	BPP			2700	200605	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	CANA			2700	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	BNG			3000	200605	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	ASB			3000	200605	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	CAJA			3000	200810	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4FH	CDYA			3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4FH	AUK			3200	200605	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4FH	BVJ			4200	200605	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4GH	CGWD	3.0 TFSI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT		
4GH	CLAA	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT		
4GH	CDUD	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT		
4GH	CKVC	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT		
4GH	CGQB	3.0 TDI quattro		3000	201201		ADWH-Q5H	ADWH-Q5B-KIT		
A6 AVANT										
4A	ADR		AT/MT	1800	199512	199712		DAC4345820037	VWWH-B5R	
4A	1Z		AT/MT	1900	199406	199712		DAC4345820037	VWWH-B5R	
4A	AHU		AT/MT	1900	199406	199712		DAC4345820037	VWWH-B5R	
4A	AAE		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
4A	ABK		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
4A	ACE		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
4A	AFM		AT/MT	2400	199607	199712		DAC4345820037	VWWH-B5R	
4A	AAT		AT/MT	2500	199406	199712		DAC4345820037	VWWH-B5R	
4A	AEL		AT/MT	2500	199406	199712		DAC4345820037	VWWH-B5R	
4A	AAT		AT/MT	2500	199501	199712		DAC4345820037	VWWH-B5R	
4A	ABC		AT/MT	2600	199406	199712		DAC4345820037	VWWH-B5R	
4A	AAH		AT/MT	2800	199406	199712		DAC4345820037	VWWH-B5R	
4A	ACK		AT/MT	2800	199512	199712		DAC4345820037	VWWH-B5R	
C4	ADR		AT/MT	1800	199512	199712		DAC4345820037	VWWH-B5R	
C4	1Z		AT/MT	1900	199406	199712		DAC4345820037	VWWH-B5R	
C4	AHU		AT/MT	1900	199406	199712		DAC4345820037	VWWH-B5R	
C4	AAE		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
C4	ABK		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
C4	ACE		AT/MT	2000	199406	199712		DAC4345820037	VWWH-B5R	
C4	AFM		AT/MT	2400	199607	199712		DAC4345820037	VWWH-B5R	
C4	AAT		AT/MT	2500	199406	199712		DAC4345820037	VWWH-B5R	
C4	AEL		AT/MT	2500	199406	199712		DAC4345820037	VWWH-B5R	
C4	AAT		AT/MT	2500	199501	199712		DAC4345820037	VWWH-B5R	
C4	ABC		AT/MT	2600	199406	199712		DAC4345820037	VWWH-B5R	
C4	AAH		AT/MT	2800	199406	199712		DAC4345820037	VWWH-B5R	
C4	ACK		AT/MT	2800	199512	199712		DAC4345820037	VWWH-B5R	
4B	AFY	1.8		1800	199802	200501		ADWH-8EBF	VWWH-B5R	
4B	AJP	1.8		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AQE	1.8		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ARH	1.8		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AEB	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ANB	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	APU	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ARK	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AWT	1.8 T		1800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AEB	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	ANB	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	APU	1.8 T quattro		1800	199712	200501		ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4B	ARK	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	AWT	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	AJL	1.8 T		1800	199904	200501		ADWH-8EBF	VWWH-B5R	
4B	AJL	1.8 T quattro		1800	199712	200501		ADWH-8EBF		
4B	ALT	2.0		2000	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	ALW	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	ASM	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	ARN	2.4		2400	199807	200501		ADWH-8EBF	VWWH-B5R	
4B	APC	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AJG	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	APZ	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AMM	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AJG	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	APZ	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	ALF	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AGA	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	APS	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ARJ	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AML	2.4		2400	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ALF	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	AGA	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	APS	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	ARJ	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	AML	2.4 quattro		2400	199712	200501		ADWH-8EBF		
4B	BDV	2.4		2400	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	BDV	2.4 quattro		2400	200108	200501		ADWH-8EBF		
4B	AJK	2.7 T		2700	199902	200501		ADWH-8EBF	VWWH-B5R	
4B	AJK	2.7 T quattro		2700	199712	200501		ADWH-8EBF		
4B	AZA	2.7 T quattro		2700	199712	200501		ADWH-8EBF		
4B	ARE	2.7 T quattro		2700	200108	200501		ADWH-8EBF		
4B	BES	2.7 T quattro		2700	200108	200501		ADWH-8EBF		
4B	ATX	2.8		2800	199907	200501		ADWH-8EBF	VWWH-B5R	
4B	ALG	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ACK	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	APR	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AQD	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AMX	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AHA	2.8		2800	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	ALG	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	ACK	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	APR	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	AQD	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	AMX	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	AHA	2.8 quattro		2800	199712	200501		ADWH-8EBF		
4B	ASN	3.0		3000	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	ASN	3.0 quattro		3000	200108	200501		ADWH-8EBF		
4B	ARS	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	AWN	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	ASG	4.2 quattro		4200	199811	200501		ADWH-8EBF		
4B	ANK	S6 quattro		4200	199909	200501		ADWH-8EBF		
4B	AQJ	S6 quattro		4200	199909	200501		ADWH-8EBF		
4B	BCY	RS6 quattro		4200	200207	200501		ADWH-8EBF		
4B	BRV	RS6 plus quattro		4200	200404	200501		ADWH-8EBF		
4B	AJM	1.9 TDI		1900	200007	200501		ADWH-8EBF	VWWH-B5R	
4B	AVF	1.9 TDI		1900	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	AWX	1.9 TDI		1900	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	AFB	2.5 TDI		2500	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AKN	2.5 TDI		2500	199712	200501		ADWH-8EBF	VWWH-B5R	
4B	AFB	2.5 TDI quattro		2500	199712	200501		ADWH-8EBF		
4B	AKN	2.5 TDI quattro		2500	199712	200501		ADWH-8EBF		
4B	AYM	2.5 TDI		2500	200108	200501		ADWH-8EBF	VWWH-B5R	
4B	BFC	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	BCZ	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	BDG	2.5 TDI		2500	200207	200501		ADWH-8EBF	VWWH-B5R	
4B	AKE	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	BAU	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	BDH	2.5 TDI		2500	200002	200501		ADWH-8EBF	VWWH-B5R	
4B	AKE	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4B	BAU	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4B	BDH	2.5 TDI quattro		2500	200002	200501		ADWH-8EBF		
4F5	BLB			2000	200506	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BRE			2000	200506	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BPJ			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BNA			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BRF			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	CAGB			2000	200506	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BVG			2000	200509	200606		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	CAHA			2000	200810	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	CAHB			2000	200901	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BDW			2400	200503	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BDW	2.4 quattro		2400	200503	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F5	BPP			2700	200503	200810		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	BPP	2.7 quattro		2700	200503	200810		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4F5	BSG			2700	200503	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	CANB			2700	200503	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	CAND			2700	200503	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	BSG	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CANB	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CAND	2.7 quattro		2700	200506	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CANA			2700	200810	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	CANC			2700	200810	-		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	CANA	2.7 quattro		2700	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CANC	2.7 quattro		2700	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BDX			2800	200611	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BDX	2.8 quattro		2800	200706	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F5	CCDA			2800	200810	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	CCEA			2800	200810	-		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	CCDA	2.8 quattro		2800	200810	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F5	CCEA	2.8 quattro		2800	200810	-		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F5	BBJ			3000	200503	200605		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	BBJ	3.0 quattro		3000	200503	200605		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BMK	3.0 quattro		3000	200503	200605		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BNG	3.0 quattro		3000	200503	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CDYB	3.0 quattro		3000	200503	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	ASB	3.0 quattro		3000	200606	200810		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	ASB			3000	200606	200810		ADWH-A6MF92-KIT	ADWH-A6MR	
4F5	CDYA	3.0 quattro		3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CDYC	3.0 quattro		3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	CAJA	3.0 quattro		3000	200810	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	AUK			3200	200503	200810		ADWH-A6MF85-KIT	ADWH-A6MR	
4F5	AUK	3.2 quattro		3200	200503	200810		ADWH-A6MF85-KIT		ADWH-A6MF92-KIT
4F5	BAT	4.2 quattro		4200	200503	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BVJ	4.2 quattro		4200	200606	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BUH	5.0 quattro		5000	200804	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4F5	BXA	5.2 quattro		5200	200603	-		ADWH-A6MF92-KIT		ADWH-A6MF92-KIT
4G5	CDNB	2.0 TFSI		2000	201106		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CHVA	2.8 FSI		2800	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CHVA	2.8 FSI quattro		2800	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CGWB	3.0 TFSI quattro		3000	201105	201205	ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CGWD	3.0 TFSI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CEUC	S6 quattro		4000	201202		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CGLE	2.0 TDI		2000	201201		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CGLD	2.0 TDI		2000	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CGLC	2.0 TDI		2000	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CMGB	2.0 TDI		2000	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CLAB	3.0 TDI		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4G5	CLAA	3.0 TDI quattro		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CDUC	3.0 TDI quattro		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CKVB	3.0 TDI quattro		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CDUD	3.0 TDI quattro		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CKVC	3.0 TDI quattro		3000	201105		ADWH-Q5H	ADWH-Q5B-KIT		
4G5	CGQB	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
A7 SPORTBACK										
4GA	CHVA	2.8 FSI		2800	201102		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4GA	CNYA	2.8 FSI quattro		2800	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CHVA	2.8 FSI quattro		2800	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CGWB	3.0 TFSI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CHMA	3.0 TFSI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CGXB	3.0 TFSI quattro		3000	201101		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CTTA	3.0 TFSI quattro		3000	201101		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CTUA	3.0 TFSI quattro		3000	201101		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CGWD	3.0 TFSI quattro		3000	201101		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CEUC	S7 quattro		4000	201202		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CLAB	3.0 TDI		3000	201011		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
4GA	CLAA	3.0 TDI quattro		3000	201012		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CDUC	3.0 TDI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CKVB	3.0 TDI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CKVC	3.0 TDI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CDUD	3.0 TDI quattro		3000	201010		ADWH-Q5H	ADWH-Q5B-KIT		
4GA	CGQB	3.0 TDI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
A8										
4D2	ACK	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	ALG	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	AMX	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	APR	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	AQD	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	ACK	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	AMX	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	APR	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	AQD	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D2	AQG	3.7		3700	199811	200209		ADWH-A6MF92-KIT		
4D2	AKC	3.7		3700	199811	200209		ADWH-A6MF92-KIT		
4D2	AQG	3.7 quattro		3700	199811	200209		ADWH-A6MF92-KIT		
4D2	AKC	3.7 quattro		3700	199811	200209		ADWH-A6MF92-KIT		
4D2	ARU	4.2 quattro		4200	199902	200004		ADWH-A6MF92-KIT		
4D2	AQF	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4D2	AUX	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		
4D2	AUW	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		
4D2	AHC	S 8 quattro		4200	199607	199906		ADWH-A6MF92-KIT		
4D2	AKH	S 8 quattro		4200	199607	199906		ADWH-A6MF92-KIT		
4D2	AQH	S 8 quattro		4200	199906	200209		ADWH-A6MF92-KIT		
4D2	AVP	S 8 quattro		4200	199906	200209		ADWH-A6MF92-KIT		
4D2	AZC	6.0 W12 quattro		6000	200101	200209		ADWH-A6MF92-KIT		
4D2	AFB	2.5 TDI		2500	199701	200004		ADWH-A6MF92-KIT		
4D2	AKN	2.5 TDI		2500	199701	200004		ADWH-A6MF92-KIT		
4D2	AFB	2.5 TDI quattro		2500	199707	200004		ADWH-A6MF92-KIT		
4D2	AKN	2.5 TDI quattro		2500	199707	200004		ADWH-A6MF92-KIT		
4D2	AKE	2.5 TDI		2500	200009	200209		ADWH-A6MF92-KIT		
4D2	AKE	2.5 TDI quattro		2500	200009	200209		ADWH-A6MF92-KIT		
4D2	AKF	3.3 TDI quattro		3300	200006	200209		ADWH-A6MF92-KIT		
4D8	ACK	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	ALG	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	AMX	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	APR	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	AQD	2.8		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	ACK	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	AMX	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	APR	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	AQD	2.8 quattro		2800	199604	200209		ADWH-A6MF92-KIT		
4D8	AQG	3.7		3700	199811	200209		ADWH-A6MF92-KIT		
4D8	AKC	3.7		3700	199811	200209		ADWH-A6MF92-KIT		
4D8	AQG	3.7 quattro		3700	199811	200209		ADWH-A6MF92-KIT		
4D8	AKC	3.7 quattro		3700	199811	200209		ADWH-A6MF92-KIT		
4D8	ARU	4.2 quattro		4200	199902	200004		ADWH-A6MF92-KIT		
4D8	AQF	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		
4D8	AUX	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		
4D8	AUW	4.2 quattro		4200	199811	200209		ADWH-A6MF92-KIT		
4D8	AHC	S 8 quattro		4200	199607	199906		ADWH-A6MF92-KIT		
4D8	AKH	S 8 quattro		4200	199607	199906		ADWH-A6MF92-KIT		
4D8	AQH	S 8 quattro		4200	199906	200209		ADWH-A6MF92-KIT		
4D8	AVP	S 8 quattro		4200	199906	200209		ADWH-A6MF92-KIT		
4D8	AZC	6.0 W12 quattro		6000	200101	200209		ADWH-A6MF92-KIT		
4D8	AFB	2.5 TDI		2500	199701	200004		ADWH-A6MF92-KIT		
4D8	AKN	2.5 TDI		2500	199701	200004		ADWH-A6MF92-KIT		
4D8	AFB	2.5 TDI quattro		2500	199707	200004		ADWH-A6MF92-KIT		
4D8	AKN	2.5 TDI quattro		2500	199707	200004		ADWH-A6MF92-KIT		
4D8	AKE	2.5 TDI		2500	200009	200209		ADWH-A6MF92-KIT		
4D8	AKE	2.5 TDI quattro		2500	200009	200209		ADWH-A6MF92-KIT		
4D8	AKF	3.3 TDI quattro		3300	200006	200209		ADWH-A6MF92-KIT		
4D2	ACK	2.8		2800	199604	200209		ADWH-8EBF		
4D2	ALG	2.8		2800	199604	200209		ADWH-8EBF		
4D2	AMX	2.8		2800	199604	200209		ADWH-8EBF		
4D2	APR	2.8		2800	199604	200209		ADWH-8EBF		
4D2	AQD	2.8		2800	199604	200209		ADWH-8EBF		
4D2	ACK	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D2	AMX	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D2	APR	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D2	AQD	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D2	AQG	3.7		3700	199811	200209		ADWH-8EBF		
4D2	AKC	3.7		3700	199811	200209		ADWH-8EBF		
4D2	AQG	3.7 quattro		3700	199811	200209		ADWH-8EBF		
4D2	AKC	3.7 quattro		3700	199811	200209		ADWH-8EBF		
4D2	ARU	4.2 quattro		4200	199902	200004		ADWH-8EBF		
4D2	AQF	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D2	AUX	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D2	AUW	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D2	AHC	S 8 quattro		4200	199607	199906		ADWH-8EBF		
4D2	AKH	S 8 quattro		4200	199607	199906		ADWH-8EBF		
4D2	AQH	S 8 quattro		4200	199906	200209		ADWH-8EBF		
4D2	AVP	S 8 quattro		4200	199906	200209		ADWH-8EBF		
4D2	AZC	6.0 W12 quattro		6000	200101	200209		ADWH-8EBF		
4D2	AFB	2.5 TDI		2500	199701	200004		ADWH-8EBF		
4D2	AKN	2.5 TDI		2500	199701	200004		ADWH-8EBF		
4D2	AFB	2.5 TDI quattro		2500	199707	200004		ADWH-8EBF		
4D2	AKN	2.5 TDI quattro		2500	199707	200004		ADWH-8EBF		
4D2	AKE	2.5 TDI		2500	200009	200209		ADWH-8EBF		
4D2	AKE	2.5 TDI quattro		2500	200009	200209		ADWH-8EBF		
4D2	AKF	3.3 TDI quattro		3300	200006	200209		ADWH-8EBF		
4D8	ACK	2.8		2800	199604	200209		ADWH-8EBF		
4D8	ALG	2.8		2800	199604	200209		ADWH-8EBF		
4D8	AMX	2.8		2800	199604	200209		ADWH-8EBF		
4D8	APR	2.8		2800	199604	200209		ADWH-8EBF		
4D8	AQD	2.8		2800	199604	200209		ADWH-8EBF		
4D8	ACK	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D8	AMX	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D8	APR	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D8	AQD	2.8 quattro		2800	199604	200209		ADWH-8EBF		
4D8	AQG	3.7		3700	199811	200209		ADWH-8EBF		
4D8	AKC	3.7		3700	199811	200209		ADWH-8EBF		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4D8	AQG	3.7 quattro		3700	199811	200209		ADWH-8EBF		
4D8	AKC	3.7 quattro		3700	199811	200209		ADWH-8EBF		
4D8	ARU	4.2 quattro		4200	199902	200004		ADWH-8EBF		
4D8	AQF	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D8	AUX	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D8	AUW	4.2 quattro		4200	199811	200209		ADWH-8EBF		
4D8	AHC	S 8 quattro		4200	199607	199906		ADWH-8EBF		
4D8	AKH	S 8 quattro		4200	199607	199906		ADWH-8EBF		
4D8	AQH	S 8 quattro		4200	199906	200209		ADWH-8EBF		
4D8	AVP	S 8 quattro		4200	199906	200209		ADWH-8EBF		
4D8	AZC	6.0 W12 quattro		6000	200101	200209		ADWH-8EBF		
4D8	AFB	2.5 TDI		2500	199701	200004		ADWH-8EBF		
4D8	AKN	2.5 TDI		2500	199701	200004		ADWH-8EBF		
4D8	AFB	2.5 TDI quattro		2500	199707	200004		ADWH-8EBF		
4D8	AKN	2.5 TDI quattro		2500	199707	200004		ADWH-8EBF		
4D8	AKE	2.5 TDI		2500	200009	200209		ADWH-8EBF		
4D8	AKE	2.5 TDI quattro		2500	200009	200209		ADWH-8EBF		
4D8	AKF	3.3 TDI quattro		3300	200006	200209		ADWH-8EBF		
4E2	BDX			2800	200708	201007		ADWH-A6MF92-KIT		
4E2	BBJ			3000	200307	201007		ADWH-A6MF92-KIT		
4E2	BBJ	long quattro		3000	200307	201007		ADWH-A6MF92-KIT		
4E2	ASN			3000	200308	201007		ADWH-A6MF92-KIT		
4E2	ASB	quattro		3000	200308	201007		ADWH-A6MF92-KIT		
4E2	ASN	long quattro		3000	200308	201007		ADWH-A6MF92-KIT		
4E2	BNG	quattro		3000	200311	201007		ADWH-A6MF92-KIT		
4E2	BPK			3200	200506	201007		ADWH-A6MF92-KIT		
4E2	BPK	quattro		3200	200506	201007		ADWH-A6MF92-KIT		
4E2	BFL	quattro		3700	200210	201007		ADWH-A6MF92-KIT		
4E2	ASE	quattro		4000	200303	201007		ADWH-A6MF92-KIT		
4E2	BFM	quattro		4200	200210	201007		ADWH-A6MF92-KIT		
4E2	BMC	quattro		4200	200507	201007		ADWH-A6MF92-KIT		
4E2	BVN	quattro		4200	200507	201007		ADWH-A6MF92-KIT		
4E2	BVJ	quattro		4200	200606	201007		ADWH-A6MF92-KIT		
4E2	BSM	quattro		5200	200606	201007		ADWH-A6MF92-KIT		
4E2	BHT	quattro		6000	200312	201007		ADWH-A6MF92-KIT		
4E2	BSB	quattro		6000	200312	201007		ADWH-A6MF92-KIT		
4E2	BTE	quattro		6000	200312	201007		ADWH-A6MF92-KIT		
4H_	CHJA	2.0 TFSI hybrid		2000	201202		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CGXA	3.0 TFSI quattro		3000	201007		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CGWA	3.0 TFSI quattro		3000	201007		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CGWD	3.0 TFSI quattro		3000	201111		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CMDA	3.0 TFSI quattro		3000	201006		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CGXC	3.0 TFSI quattro		3000	201006		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CTUB	3.0 TFSI quattro		3000	201006		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CEUA	4.0 TFSI quattro		4000	201203		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CGTA	S8 quattro		4000	201204		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CDRA	4.2 FSI quattro		4200	200911		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CEJA	6.3 W12 quattro		6300	201101		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CLAB	3.0 TDI		3000	201109		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CDTB	3.0 TDI quattro		3000	201008		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CDTA	3.0 TDI quattro		3000	201007		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CMHA	3.0 TDI quattro		3000	201007		ADWH-Q5H	ADWH-Q5B-KIT		
4H_	CDSB	4.2 TDI quattro		4100	200911		ADWH-Q5H	ADWH-Q5B-KIT		
TT										
8J3	CDAA		AT/MT	1800	200806	-	VWWH-002		VWWH-B6MR	
8J3	BPY		AT/MT	2000	200610	-	VWWH-002		VWWH-B6MR	
8J3	BWA		AT/MT	2000	200610	-	VWWH-002		VWWH-B6MR	
8J3	CCTA		AT/MT	2000	200610	-	VWWH-002		VWWH-B6MR	
8J3	CCZA		AT/MT	2000	200610	-	VWWH-002		VWWH-B6MR	
8J9	CDAA		AT/MT	1800	200806	-	VWWH-002		VWWH-B6MR	
8J9	BPY		AT/MT	2000	200702	-	VWWH-002		VWWH-B6MR	
8J9	BWA		AT/MT	2000	200702	-	VWWH-002		VWWH-B6MR	
8J9	CCTA		AT/MT	2000	200702	-	VWWH-002		VWWH-B6MR	
8J9	CCZA		AT/MT	2000	200702	-	VWWH-002		VWWH-B6MR	
8N3	AUM	1.8 T		1800	200209	200606		DAC40740040	VWWH-8LA43R	
8N3	AJQ	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N3	ATC	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N3	AWP			1800	199810	200606		DAC40740040		
8N3	ARY	1.8 T quattro		1800	199810	200606		DAC40740040		
8N3	APP	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N3	AUQ	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N3	APX	1.8 T quattro		1800	199810	200606		DAC40740040		
8N3	BAM	1.8 T quattro		1800	199810	200606		DAC40740040		
8N3	AMU			1800	199810	200606		DAC40740040		
8N3	BHE	3.2 quattro		3200	200307	200606		DAC40740040		
8N3	BPF			3200	200307	200606		DAC40740040		
8N9	AUM	1.8 T		1800	200209	200606		DAC40740040	VWWH-8LA43R	
8N9	AJQ	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N9	ATC			1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N9	AWP			1800	199810	200606		DAC40740040		
8N9	ARY			1800	199810	200606		DAC40740040		
8N9	APP	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	
8N9	AUQ	1.8 T		1800	199810	200606		DAC40740040	VWWH-8LA43R	

AUDI

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8N9	APX	1.8 T quattro		1800	199810	200606		DAC40740040		
8N9	BAM	1.8 T quattro		1800	199810	200606		DAC40740040		
8N9	AMU			1800	199810	200606		DAC40740040		
8N9	BHE	3.2 quattro		3200	200307	200606		DAC40740040		
8N9	BPF			3200	200307	200606		DAC40740040		
Q5										
8R	CDNB	2.0 TFSI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CNCB	2.0 TFSI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CDNC	2.0 TFSI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CAEB	2.0 TFSI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CPMA	2.0 TFSI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CHJA	2.0 TFSI hybrid		2000	201106		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CALB	3.2 FSI		3200	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CJCB	2.0 TDI FWD		2000	201011		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
8R	CAGB	2.0 TDI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CJCB	2.0 TDI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CJCA	2.0 TDI FWD		2000	201011		ADWH-Q5H	ADWH-Q5B-KIT	ADWH-4GR	
8R	CAGA	2.0 TDI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CJCA	2.0 TDI		2000	200908		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CAHB	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CGLA	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CGLD	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CMGA	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CAHA	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CGLB	2.0 TDI		2000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CCWB	3.0 TDI		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
8R	CCWA	3.0 TDI		3000	200811		ADWH-Q5H	ADWH-Q5B-KIT		
Q7										
4L	BUG	3.0 TDI		3000	200603	201205	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	BUN	3.0 TDI		3000	200603		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CASA	3.0 TDI		3000	200711	200805	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CASB	3.0 TDI		3000	200603	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CATA	3.0 TDI		3000	200906	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CCMA	3.0 TDI		3000	200711		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJGA	3.0 TDI		3000	200711		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJGC	3.0 TDI		3000	201005	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJGD	3.0 TDI		3000	201105		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJMA	3.0 TDI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJTB	3.0 TFSI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJTC	3.0 TFSI		3000	201005	201003	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJWB	3.0 TFSI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJWC	3.0 TFSI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CJWE	3.0 TFSI		3000	201105		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CLZB	3.0 TDI		3000	201105		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CNAA	3.0 TFSI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CNRB	3.0 TDI		3000	200711		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CRCA	3.0 TDI		3000	201105		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CTWA	3.0 TFSI		3000	201005		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CTWB	3.0 TFSI		3000	201105		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	BHK	3.6 FSI		3600	200608		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	BTR	4.2 TDI		4100	200703		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CCFA	4.2 TDI		4100	200905	200906	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CCFC	4.2 TDI		4100	200905		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	BAR	4.2 FSI		4200	200603	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
4L	CCGA	6.0 TDI		5900	200809		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
R8										
R8	BYH			4200	200704	-		ADWH-A6MF85-KIT		
R8	BYH	quattro		4200	200704	-				ADWH-A6MF92-KIT
R8	BYH	Spyder		4200	201002	-		ADWH-A6MF85-KIT		
R8	BYH	Spyder quattro		4200	201002	-				ADWH-A6MF92-KIT
R8	CNDA			4200	201007	-		ADWH-A6MF85-KIT		
R8	CNDA	quattro		4200	201007	-				ADWH-A6MF92-KIT
R8	BUJ			5200	200904	-		ADWH-A6MF85-KIT		
R8	BUJ	Spyder		5200	201002	-		ADWH-A6MF85-KIT		
BMW										
1-SERIES (E81)										
116i	N45B16		AT	1600	200409		BMWH-E90F			
116d	N47D20		AT	2000	200903		BMWH-E90F			
116i	N43B20		AT	2000	200901		BMWH-E90F			
118d	M47N20		AT	2000	200409		BMWH-E90F			
118d	N47D20		AT	2000	200704		BMWH-E90F			
118i	N42B20		AT	2000	200409		BMWH-E90F			
118i	N46B20		AT	2000	200409		BMWH-E90F			
118i	N43B20		AT	2000	200704		BMWH-E90F			
120d	M47N20		AT	2000	200409		BMWH-E90F			
120d	N47D20		AT	2000	200409		BMWH-E90F			
120i	N42B20		AT	2000	200409		BMWH-E90F			
120i	N46B20		AT	2000	200409		BMWH-E90F			
120i	N43B20		AT	2000	200703		BMWH-E90F			
120i	N46B20		AT	2000	200704		BMWH-E90F			
123d	N47D20		AT	2000	200710		BMWH-E90F			
130i	N52B30		AT	3000	200503		BMWH-E90F			

BMW

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1-SERIES (E82)										
120i	N46B20			2000	200909		BMWH-E90F			
120i	N43B20			2000	200909		BMWH-E90F			
118d	N47D20			2000	200909		BMWH-E90F			
120d	N47D20			2000	200710		BMWH-E90F			
123d	N47D20			2000	200710		BMWH-E90F			
125i	N53B30			3000	200710		BMWH-E90F			
135i	N54B30			3000	200710		BMWH-E90F			
1-SERIES (E87)										
116i	N45B16		AT	1600	200409		BMWH-E90F			
116d	N47D20		AT	2000	200903		BMWH-E90F			
116i	N43B20		AT	2000	200901		BMWH-E90F			
118d	M47N20		AT	2000	200409		BMWH-E90F			
118d	N47D20		AT	2000	200704		BMWH-E90F			
118i	N42B20		AT	2000	200409		BMWH-E90F			
118i	N46B20		AT	2000	200409		BMWH-E90F			
118i	N43B20		AT	2000	200704		BMWH-E90F			
120d	M47N20		AT	2000	200409		BMWH-E90F			
120d	N47D20		AT	2000	200409		BMWH-E90F			
120i	N42B20		AT	2000	200409		BMWH-E90F			
120i	N46B20		AT	2000	200409		BMWH-E90F			
120i	N43B20		AT	2000	200703		BMWH-E90F			
120i	N46B20		AT	2000	200704		BMWH-E90F			
123d	N47D20		AT	2000	200710		BMWH-E90F			
130i	N52B30		AT	3000	200503		BMWH-E90F			
1-SERIES (E88)										
118d	N47D20		AT	2000	200809		BMWH-E90F			
118i	N43B20		AT	2000	200803		BMWH-E90F			
120d	N47D20		AT	2000	200803		BMWH-E90F			
120i	N43B20		AT	2000	200803		BMWH-E90F			
120i	N46B20		AT	2000	200803		BMWH-E90F			
123d	N47D20		AT	2000	200809		BMWH-E90F			
125i	N52B30		AT	3000	200803		BMWH-E90F			
135i	N54B30		AT	3000	200803		BMWH-E90F			
1-SERIES (F20)										
114 i	N13B16		8AT/6MT	1600	201001	-	BMWH-F30F			DACM42750037
114d	N47D16		8AT/6MT	1600	201101	-	BMWH-F30F			DACM42750037
116d	N47D16		8AT/6MT	1600	201101	-	BMWH-F30F			DACM42750037
116i	N13B16		8AT/6MT	1600	201001	-	BMWH-F30F			DACM42750037
118i	N13B16		8AT/6MT	1600	201201	-	BMWH-F30F			DACM42750037
116d	N47D20		8AT/6MT	2000	201201	-	BMWH-F30F			DACM42750037
118d	N47D20		8AT/6MT	2000	201201	-	BMWH-F30F			DACM42750037
120 d xDrive	N47D20		6MT	2000	201101	-				DACM42750037
120d	N47D20		8AT/6MT	2000	201001	-	BMWH-F30F			DACM42750037
125d	N47D20		8AT/6MT	2000	201001	-	BMWH-F30F			DACM42750037
125i	N20B20		8AT/6MT	2000	201001	-	BMWH-F30F			DACM42750037
M 135 i	N55B30		8AT/6MT	3000	201001	-	BMWH-F30F			DACM42750037
M 135 i xDrive	N55B30		8AT	3000	201001	-				DACM42750037
1-SERIES (F21)										
114d	N47D16		8AT/6MT	1600	201101		BMWH-F30F			DACM42750037
114i	N13B16		8AT/6MT	1600	201001		BMWH-F30F			DACM42750037
116d	N47D16		8AT/6MT	1600	201101		BMWH-F30F			DACM42750037
116i	N13B16		8AT/6MT	1600	201001		BMWH-F30F			DACM42750037
118i	N13B16		8AT/6MT	1600	201201		BMWH-F30F			DACM42750037
116d	N47D20		8AT/6MT	2000	201201		BMWH-F30F			DACM42750037
118d	N47D20		8AT/6MT	2000	201201		BMWH-F30F			DACM42750037
120d	N47D20		8AT/6MT	2000	201001		BMWH-F30F			DACM42750037
120d xDrive	N47D20		6MT	2000	201101					DACM42750037
125d	N47D20		8AT/6MT	2000	201001		BMWH-F30F			DACM42750037
125i	N20B20		8AT/6MT	2000	201001		BMWH-F30F			DACM42750037
M 135 i	N55B30		8AT/6MT	3000	201001		BMWH-F30F			DACM42750037
M 135 i xDrive	N55B30		8AT	3000	201001					DACM42750037
3-SERIES (E36)										
	M40B18		AT/MT	1800	199009	199802	BMWH-E46FA48			
	M41D18		AT/MT	1800	199009	200002	BMWH-E46FA48			
	M42B18		AT/MT	1800	199009	199902	BMWH-E46FA48			
	M43B16		AT/MT	1600	199202	200607	BMWH-E46FA48			
	M43B18		AT/MT	1800	199009	199902	BMWH-E46FA48			
	M44B19		AT/MT	1900	199009	200002	BMWH-E46FA48			
	M50B20		AT/MT	2000	199009	199902	BMWH-E46FA48			
	M50B25		AT/MT	2500	199009	199902	BMWH-E46FA48			
	M51D25		AT/MT	2500	199009	199902	BMWH-E46FA48			
	M52B20		AT/MT	2000	199009	200607	BMWH-E46FA48			
	M52B25		AT/MT	2500	199009	200607	BMWH-E46FA48			
	M52B28		AT/MT	2800	199009	200607	BMWH-E46FA48			
	S50B30		AT/MT	3000	199009	199902	BMWH-E46FA48			
	S50B32		AT/MT	3200	199009	199904	BMWH-E46FA48			
3-SERIES (E46)										
	M43B19		AT/MT	1900	199803	200607	BMWH-E46FA48			
	M47D20		AT/MT	2000	199803	200511	BMWH-E46FA48			
	M47N 204D4		AT/MT	2000	199803	200607	BMWH-E46FA48			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	M54256S5		AT/MT	2500	199903	200607	BMWH-E46FA48			
	M54306S3		AT/MT	3000	199803	200607	BMWH-E46FA48			
	M54B22		AT/MT	2200	199803	200607	BMWH-E46FA48			
	M54B25		AT/MT	2500	199803	200511	BMWH-E46FA48			
	M57D30		AT/MT	3000	199803	200511	BMWH-E46FA48			
	M57N 306D2		AT/MT	3000	199803	200607	BMWH-E46FA48			
	N40B16A		AT/MT	1600	200103	200511	BMWH-E46FA48			
	N42B18		AT/MT	1800	199803	200511	BMWH-E46FA48			
	N42B20		AT/MT	2000	199803	200607	BMWH-E46FA48			
	N45B16		AT/MT	1600	199803	200511	BMWH-E46FA48			
	N45B16A		AT/MT	1600	199903	200607	BMWH-E46FA48			
	N46B18		AT/MT	1800	199803	200511	BMWH-E46FA48			
	N46B20		AT/MT	2000	199803	200602	BMWH-E46FA48			
	N46B20A		AT/MT	2000	199903	200607	BMWH-E46FA48			
3-SERIES (E90)										
316i	N45B16			1600	200602		BMWH-E90F			
316i	N43B16			1600	200709		BMWH-E90F			
316d	N47D20			2000	200907		BMWH-E90F			
318d	M47N20			2000	200509		BMWH-E90F			
318d	N47D20			2000	200509		BMWH-E90F			
318i	N46B20			2000	200509	200703	BMWH-E90F			
318i	N43B20			2000	200709		BMWH-E90F			
318i	N46B20			2000	200709		BMWH-E90F			
320d	M47N20			2000	200501		BMWH-E90F			
320d	N47D20			2000	200501		BMWH-E90F			
320d xDrive	N47D20			2000	200809	201112		DAC49900045		
320i	N46B20			2000	200501	200703	BMWH-E90F			
320i	N43B20			2000	200709		BMWH-E90F			
320si	N45B20			2000	200605		BMWH-E90F			
323i	N52B25			2500	200604	200706	BMWH-E90F			
325i	N52B25			2500	200501		BMWH-E90F			
325xi	N52B25			2500	200501	201112		DAC49900045		
325d	N57D30			3000	201001		BMWH-E90F			
325i	N53B30			3000	200709		BMWH-E90F			
325i xDrive	N53B30			3000	200809	201112		DAC49900045		
325xi	N53B30			3000	200709	201112		DAC49900045		
328i	N52B30			3000	200507	200711	BMWH-E90F			
330d	M57D30			3000	200509		BMWH-E90F			
330d	N57D30			3000	200901		BMWH-E90F			
330d xDrive	N57D30			3000	200901	201112		DAC49900045		
330i	N52B30			3000	200501		BMWH-E90F			
330i	N53B30			3000	200709		BMWH-E90F			
330i xDrive	N53B30			3000	200809	201112		DAC49900045		
330xd	M57D30			3000	200509	201112		DAC49900045		
330xi	N52B30			3000	200501	201112		DAC49900045		
330xi	N53B30			3000	200709	201112		DAC49900045		
335d	M57N30			3000	200609		BMWH-E90F			
335i	N54B30			3000	200609		BMWH-E90F			
335i xDrive	N55B30			3000	200809	201112		DAC49900045		
335xi	N54B30			3000	200709	201112		DAC49900045		
3-SERIES (E91)										
316i	N43B16			1600	200709		BMWH-E90F			
318d	M47N20			2000	200509		BMWH-E90F			
318d	N47D20			2000	200709		BMWH-E90F			
318i	N46B20			2000	200601		BMWH-E90F			
318i	N43B20			2000	200709		BMWH-E90F			
320d	M47N20			2000	200509		BMWH-E90F			
320d	N47D20			2000	200509		BMWH-E90F			
320d xDrive	N47D20			2000	200809			DAC49900045		
320i	N46B20			2000	200509		BMWH-E90F			
320i	N43B20			2000	200709		BMWH-E90F			
320xd	N47D20			2000	200709			DAC49900045		
325i	N52B25			2500	200509		BMWH-E90F			
325xi	N52B25			2500	200509			DAC49900045		
325d	M57D30			3000	200609		BMWH-E90F			
325d	M57N30			3000	201004		BMWH-E90F			
325i	N53B30			3000	200709		BMWH-E90F			
325xi	N53B30			3000	200709			DAC49900045		
330d	N57D30			3000	200901		BMWH-E90F			
330i	N52B30			3000	200509		BMWH-E90F			
330i	N53B30			3000	200709		BMWH-E90F			
330i xDrive	N53B30			3000	200809			DAC49900045		
330xd	N57D30			3000	200901			DAC49900045		
330xi	N52B30			3000	200509			DAC49900045		
330xi	N53B30			3000	200709			DAC49900045		
335d	M57N30			3000	200609		BMWH-E90F			
335i	N54B30			3000	200609		BMWH-E90F			
335i xDrive	N55B30			3000	200809			DAC49900045		
335xi	N54B30			3000	200709			DAC49900045		
3-SERIES (E92)										
320d	N47D20			2000	200703		BMWH-E90F			
320d	N47D20			2000	201001			DAC49900045		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
320d xDrive	N47D20			2000	201001			DAC49900045		
320i	N43B20			2000	200703		BMWH-E90F			
320i	N46B20			2000	200611	200706	BMWH-E90F			
320xd	N47D20			2000	200703			DAC49900045		
323i	N52B25			2500	200606		BMWH-E90F			
325i	N52B25			2500	200609		BMWH-E90F			
325xi	N52B25			2500	200609			DAC49900045		
325d	M57D30			3000	200703		BMWH-E90F			
325d	M57N23			3000	201004		BMWH-E90F			
325i	N53B30			3000	200709		BMWH-E90F			
325i xDrive	N53B30			3000	200809			DAC49900045		
325xi	N53B30			3000	200709			DAC49900045		
330d	M57D30			3000	200609		BMWH-E90F			
330d	M57N23			3000	200901		BMWH-E90F			
330d xDrive	N57D30			3000	200901			DAC49900045		
330i	N52B30			3000	200609		BMWH-E90F			
330i	N52B30			3000	200609		BMWH-E90F			
330i	N53B30			3000	200609		BMWH-E90F			
330i xDrive	N53B30			3000	200809			DAC49900045		
330xd	M57D30			3000	200609			DAC49900045		
330xi	N52B30			3000	200609			DAC49900045		
330xi	N52B30			3000	200609			DAC49900045		
335d	M57N30			3000	200609		BMWH-E90F			
335i	N54B30			3000	200609		BMWH-E90F			
335i xDrive	N55B30			3000	200809			DAC49900045		
335xi	N54B30			3000	200609			DAC49900045		
3-SERIES (E93)										
320d	N47D20			2000	200703		BMWH-E90F			
320i	N43B20			2000	200703		BMWH-E90F			
320i	N46B20			2000	200703	200708	BMWH-E90F			
323i	N52B25			2500	200703		BMWH-E90F			
325i	N52B25			2500	200703		BMWH-E90F			
325d	M57D30			3000	200703		BMWH-E90F			
325i	N53B30			3000	200703		BMWH-E90F			
330d	N57N30			3000	200703		BMWH-E90F			
330i	N52B30			3000	200703		BMWH-E90F			
335i	N54B30			3000	200703		BMWH-E90F			
3-SERIES (F30)										
316I	N13B16A		8AT/6MT	1600	201101		BMWH-F30F			
318I	B38B15A		8AT/6MT	1500	201101		BMWH-F30F			
320I	N13B16A		8AT/6MT	1600	201101		BMWH-F30F			
320I	N20B20A		8AT/6MT	2000	201101		BMWH-F30F			DACM42750037
328I	N26B20A		8AT/6MT	2000	201101		BMWH-F30F			
330I	B48B20A		8AT/6MT	2000	201101		BMWH-F30F			
335I	N55B30A		8AT/6MT	3000	201101		BMWH-F30F			
340I	B58B30A		8AT/6MT	3000	201101		BMWH-F30F			
316D	N47D20C		8AT/6MT	2000	201101		BMWH-F30F			DACM42750037
318D	N47D20C		8AT/6MT	2000	201101		BMWH-F30F			DACM42750037
316D	B47D20A		8AT/6MT	2000	201101		BMWH-F30F			
318D	B47D20A		8AT/6MT	2000	201101		BMWH-F30F			
320D	N47D20C		8AT/6MT	2000	201101		BMWH-F30F			DACM42750037
320D	B47D20A		8AT/6MT	2000	201101		BMWH-F30F			
325D	N47D20D		8AT/6MT	2000	201101		BMWH-F30F			DACM42750037
325D	B47D20B		8AT/6MT	2000	201101		BMWH-F30F			
330D	N57D30A		8AT/6MT	3000	201101		BMWH-F30F			
3-SERIES TOURING (F31)										
316I	N13B16A		8AT/6MT	1600	201201		BMWH-F30F			DACM42750037
318I	B38B15A		8AT/6MT	1500	201201		BMWH-F30F			
320I	N13B16A		8AT/6MT	1600	201201		BMWH-F30F			DACM42750037
320I	N20B20A		8AT/6MT	2000	201201		BMWH-F30F			
328I	N26B20A		8AT/6MT	2000	201201		BMWH-F30F			
330I	B48B20A		8AT/6MT	2000	201201		BMWH-F30F			
335I	N55B30A		8AT/6MT	3000	201201		BMWH-F30F			
340I	B58B30A		8AT/6MT	3000	201201		BMWH-F30F			
316D	N47D20C		8AT/6MT	2000	201201		BMWH-F30F			DACM42750037
318D	N47D20C		8AT/6MT	2000	201201		BMWH-F30F			DACM42750037
316D	B47D20A		8AT/6MT	2000	201201		BMWH-F30F			
318D	B47D20A		8AT/6MT	2000	201201		BMWH-F30F			
320D	N47D20C		8AT/6MT	2000	201201		BMWH-F30F			
320D	B47D20A		8AT/6MT	2000	201201		BMWH-F30F			
325D	N47D20D		8AT/6MT	2000	201201		BMWH-F30F			
325D	B47D20B		8AT/6MT	2000	201201		BMWH-F30F			
330D	N57D30A		8AT/6MT	3000	201201		BMWH-F30F			
3-SERIES GRAN TURISMO (F34)										
320I	N20B20A		8AT/6MT	2000	201301		BMWH-F30F			
328I	N26B20A		8AT/6MT	2000	201301		BMWH-F30F			
335I	N55B30A		8AT/6MT	3000	201301		BMWH-F30F			
318D	N47D20C		8AT/6MT	2000	201301		BMWH-F30F			
320D	N47D20C		8AT/6MT	2000	201301		BMWH-F30F			
320D	B47D20A		8AT/6MT	2000	201301		BMWH-F30F			
325D	N47D20D		8AT/6MT	2000	201301		BMWH-F30F			
330D	N57D30A		8AT/6MT	3000	201301		BMWH-F30F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4-SERIES (F32)										
418I	B38B15A		8AT/6MT	1500	201601		BMWH-F30F			
420I	N20B20A		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
428I	N26B20A		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
430I	B48B20A		8AT/6MT	2000	201601		BMWH-F30F			
440I	B58B30A		8AT/6MT	3000	201601		BMWH-F30F			
418D	B47D20A		8AT/6MT	2000	201501		BMWH-F30F			
420D	N47D20C		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
420D	B47D20A		8AT/6MT	2000	201501		BMWH-F30F			
425D	N47D20D		8AT/6MT	2000	201401		BMWH-F30F			
425D	B47D20B		8AT/6MT	2000	201601		BMWH-F30F			
430D	N57D30A		8AT/6MT	3000	201301		BMWH-F30F			DACM42750037
435i	N55B30		8AT/6MT	3000	201201		BMWH-F30F			DACM42750037
4-SERIES (F33)										
420 d	N47D20		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
428 i	N20B20		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
428 i	N26B20		8AT/6MT	2000	201301		BMWH-F30F			DACM42750037
435 i	N55B30		8AT/6MT	3000	201301		BMWH-F30F			DACM42750037
4-SERIES (F36)										
418I	B38B15A		8AT/6MT	1500	201501		BMWH-F30F			
420I	N20B20A		8AT/6MT	2000	201401		BMWH-F30F			
428I	N26B20A		8AT/6MT	2000	201401		BMWH-F30F			
430I	B48B20A		8AT/6MT	2000	201601		BMWH-F30F			
440I	B58B30A		8AT/6MT	3000	201601		BMWH-F30F			
418D	B47D20A		8AT/6MT	2000	201501		BMWH-F30F			
420D	N47D20C		8AT/6MT	2000	201401		BMWH-F30F			
420D	B47D20A		8AT/6MT	2000	201501		BMWH-F30F			
425D	B47D20B		8AT/6MT	2000	201601		BMWH-F30F			
430D	N57D30A		8AT/6MT	3000	201401		BMWH-F30F			
5-SERIES (E60)										
525xi	N52B25			2500	200507	201003		DAC49900045		BMWH-X5R
525xd	M57D30			3000	200701	201003		DAC49900045		BMWH-X5R
525xi	N53B30			3000	200701	201003		DAC49900045		BMWH-X5R
530i	N52B30			3000	200409	201012	BMWH-E60F			BMWH-X5R
530i	N53B30			3000	200507	201012	BMWH-E60F			BMWH-X5R
530i	N52B30			3000	200507	201012	BMWH-E60F			BMWH-X5R
530i	N53B30			3000	200507	201012	BMWH-E60F			BMWH-X5R
530xd	M57D30			3000	200507	201003		DAC49900045		BMWH-X5R
530xi	N52B30			3000	200507	201003		DAC49900045		BMWH-X5R
530xi	N53B30			3000	200701	201003		DAC49900045		BMWH-X5R
535d	M57N30			3000	200511	201012	BMWH-E60F			BMWH-X5R
550i	N62B48			4800	200507	201012	BMWH-E60F			BMWH-X5R
5-SERIES TOURING (E61)										
520d	M47N20		AT	2000	200507	200709	BMWH-E60F			BMWH-X5R
520d	N47D20		AT	2000	200507	200709	BMWH-E60F			BMWH-X5R
523i	N52B25		AT	2500	200409	200701	BMWH-E60F			BMWH-X5R
523i	N52B25		AT	2500	200509	201012	BMWH-E60F			BMWH-X5R
525d	M57D25		AT	2500	200305	200701	BMWH-E60F			BMWH-X5R
525d	M57N25		AT	2500	200305	200701	BMWH-E60F			BMWH-X5R
525i	M54B25		AT	2500	200305	200507	BMWH-E60F			BMWH-X5R
525i	N52B25		AT	2500	200409	201012	BMWH-E60F			BMWH-X5R
525xi	N52B25			2500	200507			DAC49900045		BMWH-X5R
525d	M57D30		AT	3000	200511	201012	BMWH-E60F			BMWH-X5R
525i	N53B30		AT	3000	200509	201012	BMWH-E60F			BMWH-X5R
525xd	M57D30			3000	200701			DAC49900045		BMWH-X5R
525xi	N53B30			3000	200701			DAC49900045		BMWH-X5R
530d	N57D30		AT	3000	200406	201012	BMWH-E60F			BMWH-X5R
530d	M57D30		AT	3000	200507	201012	BMWH-E60F			BMWH-X5R
530d	M57D30		AT	3000	200701	201012	BMWH-E60F			BMWH-X5R
530i	N52B30		AT	3000	200409	200809	BMWH-E60F			BMWH-X5R
530i	N53B30		AT	3000	200509	201012	BMWH-E60F			BMWH-X5R
530i	N52B30		AT	3000	200509	201012	BMWH-E60F			BMWH-X5R
530xd	M57D30			3000	200507			DAC49900045		BMWH-X5R
530xi	N52B30			3000	200507			DAC49900045		BMWH-X5R
530xi	N53B30			3000	200701			DAC49900045		BMWH-X5R
535d	M57D30		AT	3000	200409	200701	BMWH-E60F			BMWH-X5R
535d	M57N30		AT	3000	200511	201012	BMWH-E60F			BMWH-X5R
545i	N62B44		AT	4400	200311	200509	BMWH-E60F			BMWH-X5R
550i	N62B48		AT	4800	200507	201012	BMWH-E60F			BMWH-X5R
5-SERIES GT (F07)										
530d	N57D30A			3000	200901	-	BMWH-F01F			
530d xDrive	N57D30A			3000	200901	-	BMWH-F25F			
535d	N57D30B			3000	200901	-	BMWH-F01F			
535d xDrive	N57D30B			3000	200901	-	BMWH-F25F			
535i	N55B30A			3000	200901	-	BMWH-F01F			
535i xDrive	N55B30A			3000	200901	-	BMWH-F25F			
550i	N63B44A			4400	200901	-	BMWH-F01F			
550i xDrive	N63B44A			4400	200901	-	BMWH-F25F			
5-SERIES (F10)										
520d	N47D20C			2000	201103	-	BMWH-F01F			
520i	N20B20A			2000	201103	-	BMWH-F01F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
525 d xDrive	N47D20D			2000	201103	-	BMWH-F25F			
525d	N47D20D			2000	201103	-	BMWH-F01F			
526 d xDrive	N47D20D			2000	201103	-	BMWH-F25F			
528i	N20B20A			2000	201103	-	BMWH-F01F			
528i xDrive	N20B20A			2000	201103	-	BMWH-F25F			
523i	N53B30A			3000	201103	-	BMWH-F01F			
525d	N57D30A			3000	201103	-	BMWH-F01F			
530d	N57D30A			3000	201103	-	BMWH-F01F			
530d xDrive	N57D30A			3000	201103	-	BMWH-F25F			
530i	N55B30A			3000	201103	-	BMWH-F01F			
535d	N57D30B			3000	201103	-	BMWH-F01F			
535d xDrive	N57D30B			3000	201103	-	BMWH-F25F			
535I	N53B30A			3000	201103	-	BMWH-F01F			
535i xDrive	N55B30A			3000	201103	-	BMWH-F25F			
M 550 d xDrive	N57D30C			3000	201103	-	BMWH-F25F			
550i	N63B44A			4400	201103	-	BMWH-F01F			
550i xDrive	N63B44A			4400	201103	-	BMWH-F25F			
M	S63B44B			4400	201103	-	BMWH-F01F			
5-SERIES TOURING (F11)										
520d	N47D20C			2000	201109	-	BMWH-F01F			
520i	N20B20A			2000	201109	-	BMWH-F01F			
525d	N47D20D			2000	201109	-	BMWH-F01F			
527 d xDrive	N47D20D			2000	201109	-	BMWH-F25F			
528i	N20B20A			2000	201109	-	BMWH-F01F			
528i xDrive	N20B20A			2000	201109	-	BMWH-F25F			
535d	N57D30B			3000	201109	-	BMWH-F01F			
523i	N53B30A			3000	201109	-	BMWH-F01F			
525d	N57D30A			3000	201109	-	BMWH-F01F			
528i	N53B30A			3000	201109	-	BMWH-F01F			
530d	N57D30A			3000	201109	-	BMWH-F01F			
530d xDrive	N57D30A			3000	201109	-	BMWH-F25F			
530i	N53B30A			3000	201109	-	BMWH-F01F			
535d	N57SD30B			3000	201109	-	BMWH-F01F			
535d xDrive	N57D30B			3000	201109	-	BMWH-F25F			
535I	N55B30A			3000	201109	-	BMWH-F01F			
535i xDrive	N55B30A			3000	201109	-	BMWH-F25F			
M 550 d xDrive	N57D30C			3000	201109	-	BMWH-F25F			
550i	N63B44A			4400	201109	-	BMWH-F01F			
6-SERIES (E63)										
630i	N52B30		AT	3000	200409	200707	BMWH-E60F			BMWH-X5R
630i	N52B30A		AT	3000	200409	200707	BMWH-E60F			BMWH-X5R
630i	N53B30		AT	3000	200707	201012	BMWH-E60F			BMWH-X5R
630i	N52B30A		AT	3000	200707	201012	BMWH-E60F			BMWH-X5R
635d	N57N 306D5		AT	3000	200707	201012	BMWH-E60F			BMWH-X5R
645Ci	N62B44		AT	4400	200305	200509	BMWH-E60F			BMWH-X5R
645Ci	N62B44A		AT	4400	200305	200509	BMWH-E60F			BMWH-X5R
650i	N62B48B		AT	4800	200507	201012	BMWH-E60F			BMWH-X5R
6-SERIES (F06)										
640 d xDrive	N57D30B			3000	201301	-	BMWH-F25F			
640 i xDrive	N55B30A			3000	201301	-	BMWH-F25F			
640d	N55B30A			3000	201301	-	BMWH-F01F			
640i	N57D30B			3000	201301	-	BMWH-F01F			
650 i xDrive	N63B44B			4400	201111	-	BMWH-F25F			
650i	N63B44B			4400	201111	-	BMWH-F01F			
6-SERIES (F12)										
640 d xDrive	N57D30B			3000	201103	-	BMWH-F25F			
640d	N57D30B			3000	201103	-	BMWH-F01F			
640i	N55B30A			3000	201103	-	BMWH-F01F			
650 i xDrive	N63B44A			4400	201103	-	BMWH-F25F			
650 i xDrive	N63B44A			4400	201103	-	BMWH-F25F			
650 i xDrive	N63B44B			4400	201103	-	BMWH-F25F			
650i	N63B44A			4400	201103	-	BMWH-F01F			
6-SERIES (F13)										
640 d xDrive	N57D30B			3000	201103	-	BMWH-F25F			
640d	N57D30B			3000	201103	-	BMWH-F01F			
640i	N55B30A			3000	201103	-	BMWH-F01F			
650 i xDrive	N63B44A			4400	201103	-	BMWH-F25F			
650 i xDrive	N63B44B			4400	201103	-	BMWH-F25F			
650i	N63B44A			4400	201103	-	BMWH-F01F			
7-SERIES (E65)										
730d	M57N 2306D2		AT	3000	200111	200809	BMWH-E65FM			BMWH-X5R
730i	M54B30		AT	3000	200205	200507	BMWH-E65FM			BMWH-X5R
730i	N52B30		AT	3000	200409	200809	BMWH-E65FM			BMWH-X5R
730i	N52B30A		AT	3000	200409	200809	BMWH-E65FM			BMWH-X5R
730Ld	M57306D3		AT	3000	200507	200809	BMWH-E65FM			BMWH-X5R
730Ld	N57N306D2		AT	3000	200507	200809	BMWH-E65FM			BMWH-X5R
730Li	M54306S3		AT	3000	200205	200507	BMWH-E65FM			BMWH-X5R
730Li	N52B30		AT	3000	200409	200809	BMWH-E65FM			BMWH-X5R
730Li	N52B30A		AT	3000	200409	200809	BMWH-E65FM			BMWH-X5R
735i	N62B36		AT	3600	200111	200507	BMWH-E65FM			BMWH-X5R

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
735Li	N62B36		AT	3600	200111	200507	BMWH-E65FM			BMWH-X5R
740d	N67398D1		AT	3900	200111	200507	BMWH-E65FM			BMWH-X5R
740i	N62B40A		AT	4000	200409	200809	BMWH-E65FM			BMWH-X5R
740Li	N62B40A		AT	4000	200409	200809	BMWH-E65FM			BMWH-X5R
745d	N67N448D2		AT	4400	200411	200809	BMWH-E65FM			BMWH-X5R
745d	N67N448D1		AT	4400	200503	200508	BMWH-E65FM			BMWH-X5R
745i	N62B44		AT	4400	200111	200508	BMWH-E65FM			BMWH-X5R
745i	N62B44A		AT	4400	200111	200508	BMWH-E65FM			BMWH-X5R
745Li	N62B44		AT	4400	200111	200508	BMWH-E65FM			BMWH-X5R
745Li	N62B44A		AT	4400	200111	200508	BMWH-E65FM			BMWH-X5R
750i	N62B48B		AT	4800	200409	200809	BMWH-E65FM			BMWH-X5R
750Li	N62B48B		AT	4800	200409	200809	BMWH-E65FM			BMWH-X5R
760i	N73B60		AT	6000	200210	200809	BMWH-E65FM			BMWH-X5R
760Li	N73B60		AT	6000	200210	200809	BMWH-E65FM			BMWH-X5R
7-SERIES (E66)										
730d	M57N 2306D2		AT	3000	200111	200809				BMWH-X5R
730i	M54B30		AT	3000	200205	200507				BMWH-X5R
730i	N52B30		AT	3000	200409	200809				BMWH-X5R
730i	N52B30A		AT	3000	200409	200809				BMWH-X5R
730Ld	M57306D3		AT	3000	200507	200809				BMWH-X5R
730Ld	N57N306D2		AT	3000	200507	200809				BMWH-X5R
730Li	M54306S3		AT	3000	200205	200507				BMWH-X5R
730Li	N52B30		AT	3000	200409	200809				BMWH-X5R
730Li	N52B30A		AT	3000	200409	200809				BMWH-X5R
735i	N62B36		AT	3600	200111	200507				BMWH-X5R
735Li	N62B36		AT	3600	200111	200507				BMWH-X5R
740d	N67398D1		AT	3900	200111	200507				BMWH-X5R
740i	N62B40A		AT	4000	200409	200809				BMWH-X5R
740Li	N62B40A		AT	4000	200409	200809				BMWH-X5R
745d	N67N448D2		AT	4400	200411	200809				BMWH-X5R
745d	N67N448D1		AT	4400	200503	200508				BMWH-X5R
745i	N62B44		AT	4400	200111	200508				BMWH-X5R
745i	N62B44A		AT	4400	200111	200508				BMWH-X5R
745Li	N62B44		AT	4400	200111	200508				BMWH-X5R
745Li	N62B44A		AT	4400	200111	200508				BMWH-X5R
750i	N62B48B		AT	4800	200409	200809				BMWH-X5R
750Li	N62B48B		AT	4800	200409	200809				BMWH-X5R
760i	N73B60		AT	6000	200210	200809				BMWH-X5R
760Li	N73B60		AT	6000	200210	200809				BMWH-X5R
7-SERIES (F01)										
730d	N57D30A			3000	200810	-	BMWH-F01F			
730i	N52B30A			3000	200806	-	BMWH-F01F			
730i	N52B30BF			3000	200806	-	BMWH-F01F			
740 d xDrive	N57SD30B			3000	200909	-	BMWH-F25F			
740 d xDrive	N57D30B			3000	201207	-	BMWH-F25F			
740d	N57D30B			3000	200909	-	BMWH-F01F			
740i	N54B30A			3000	200810	-	BMWH-F01F			
750 d xDrive	N57D30C			3000	201207	-	BMWH-F25F			
750 i xDrive	N63B44A			4400	200909	-	BMWH-F25F			
750 i xDrive	N63B44B			4400	201210	-	BMWH-F25F			
750i	N63B44A			4400	200810	-	BMWH-F01F			
ACTIVEHYBRID	N63B44A			4400	201010	-	BMWH-F01F			
760i	N74B60A			6000	200909	-	BMWH-F01F			
7-SERIES (F02)										
730d	N57D30A			3000	200810	-	BMWH-F01F			
730i	N52B30BF			3000	200806	-	BMWH-F01F			
740 d xDrive	N57SD30B			3000	200909	-	BMWH-F25F			
740 d xDrive	N57D30B			3000	201207	-	BMWH-F25F			
740d	N57D30B			3000	200909	-	BMWH-F01F			
740i	N54B30A			3000	200810	-	BMWH-F01F			
750 d xDrive	N57D30C			3000	201207	-	BMWH-F25F			
750 i xDrive	N63B44A			4400	200909	-	BMWH-F25F			
750 i xDrive	N63B44B			4400	201210	-	BMWH-F25F			
750i	N63B44A			4400	200810	-	BMWH-F01F			
ACTIVEHYBRID	N63B44A			4400	201010	-	BMWH-F01F			
ALPINA B7L	N63M10			4400	201207	-	BMWH-F01F			
760i	N74B60A			6000	200909	-	BMWH-F01F			
7-SERIES (F04)										
Hybrid 7L	N55B30A			3000	201207	-	BMWH-F01F			
Hybrid 7L	N63B44A			4400	201207	-	BMWH-F01F			
X1-SERIES(E84)										
sDrive16i	N20B16A			1600	201301		BMWH-E90F			
sDrive16d	N47D20C			2000	201201		BMWH-E90F			
sDrive18d	N47D20C			2000	200901		BMWH-E90F			
sDrive18d	N47D20C			2000	200901		BMWH-E90F			
sDrive18i	N46B20B			2000	200901		BMWH-E90F			
sDrive18i	N46B20B			2000	201001		BMWH-E90F			
sDrive20d	N47D20C			2000	200901		BMWH-E90F			
sDrive20d	N47D20C			2000	201101		BMWH-E90F			
sDrive20d ed	N47D20C			2000	201001		BMWH-E90F			
sDrive20i	N20B20A			2000	201101		BMWH-E90F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
xDrive18d	N47 D20 C		6MT/6AT	2000	200901	201512	BMWH-E84XF			
xDrive20d	N47 D20 C		6MT/6AT	2000	200901	201212	BMWH-E84XF			
xDrive20d	N47 D20 C		6MT/8AT	2000	201201	201512	BMWH-E84XF			
xDrive20i	N20 B20 A		6MT/8AT	2000	201101	201512	BMWH-E84XF			
xDrive23d	N47 D20 D		6MT/6AT	2000	200901	201212	BMWH-E84XF			
xDrive25d	N47 D20 D		6MT/8AT	2000	201201	201512	BMWH-E84XF			
xDrive25i	N52 B30 A		6AT	3000	201001	201112	BMWH-E84XF			
xDrive28i	N20 B20 A		8AT	2000	201101	201512	BMWH-E84XF			
xDrive28i	N52 B30 A		6AT	3000	200901	201112	BMWH-E84XF			
xDrive35i	N55 B30 A		6AT	3000	201201	201512	BMWH-E84XF			
X3-SERIES(E83)										
xDrive18d	M47N20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
2.0d	M47N20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
2.0d	N47D20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive20d	N47D20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
2.0i	N46B20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive20i	N46B20			2000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
2.5i	M54B25			2500	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive25i	N52B25			2500	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
2.5si	N52B25			2500	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
3.0d	M54D30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive30d	M54D30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
3.0i	M54B30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive30i	N52B30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
3.0sd	M54D30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
3.0si	N52B30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
xDrive35d	M54D30			3000	200401		BMWH-E83F	DAC49900045	BMWH-E83R	
X3-SERIES(F25)										
18d	N47D20C			1800	201010	-	BMWH-F01F		BMWH-F25MR	
xDrive 20d	N47D20C			2000	201010	-	BMWH-F25F		BMWH-F25MR	
xDrive 20i	N20B20A			2000	201010	-	BMWH-F25F		BMWH-F25MR	
xDrive 28i	N20B20A			2800	201010	-	BMWH-F25F		BMWH-F25MR	
xDrive 30d	N57D30A			2800	201010	-	BMWH-F25F		BMWH-F25MR	
xDrive 35i	N55B30A			3500	201010	-	BMWH-F25F		BMWH-F25MR	
xDrive 35d	N57D30B			3500	201010	-	BMWH-F25F		BMWH-F25MR	
X5-SERIES (E53)										
3.0 d	M57D 306D1			2900	200105		BMWH-E53F	DAC49900045		BMWH-X5R
3.0 d	M57N 306D4			3000	200312		BMWH-E53F	DAC49900045		BMWH-X5R
3.0 i	M54306S3			3000	200005		BMWH-E53F	DAC49900045		BMWH-X5R
3.0 i	M54B30			3000	200005		BMWH-E53F	DAC49900045		BMWH-X5R
4.4 i	M62B44			4400	200005		BMWH-E53F	DAC49900045		BMWH-X5R
4.4 i	M62B44TU			4400	200005		BMWH-E53F	DAC49900045		BMWH-X5R
4.4 i	N62B44A			4400	200312		BMWH-E53F	DAC49900045		BMWH-X5R
4.4 i	N62B44			4400	200312		BMWH-E53F	DAC49900045		BMWH-X5R
4.6 is	M67468S1			4600	200202		BMWH-E53F	DAC49900045		BMWH-X5R
4.6 is	M62B46			4600	200202		BMWH-E53F	DAC49900045		BMWH-X5R
4.8 is	N62B48A			4800	200404		BMWH-E53F	DAC49900045		BMWH-X5R
X5-SERIES (E70)										
3.0 d	M57D30			3000	200702	200809	BMWH-E70F			
3.0 SD	M57D30			3000	200709	200902	BMWH-E70F			
3.0 SI	N52B30			3000	200702	200809	BMWH-E70F			
3.0 SI	N52B30A			3000	200702	200809	BMWH-E70F			
M50d	N57D30C			3000	201108	-	BMWH-E70F			
sDrive 40d	N57SD30B			3000	201009	-	BMWH-E70F			
xDrive 30d	N57D30A			3000	200809	-	BMWH-E70F			
xDrive 30i	N52B30A			3000	200809	201003	BMWH-E70F			
xDrive 35d	M57N 306D5			3000	200809	-	BMWH-E70F			
xDrive 35i	N55B30A			3000	201009	-	BMWH-E70F			
M	S63B44A			4400	200909	-	BMWH-E70F			
xDrive 50i	N63B44A			4400	201006	-	BMWH-E70F			
4.8i	N62B48B			4800	200709	-	BMWH-E70F			
xDrive 48i	N62B48B			4800	200809	-	BMWH-E70F			
X5-SERIES (F15)										
xDrive 25i				2500	201308	-	BMWH-E70F			
xDrive 30d				3000	201308	-	BMWH-E70F			
xDrive 35i				3500	201308	-	BMWH-E70F			
xDrive 40d				4000	201308	-	BMWH-E70F			
xDrive 50i				4400	201308	-	BMWH-E70F			
xDrive M50i				5000	201308	-	BMWH-E70F			
X6-SERIES (E71)										
35d	M57D30			3000	200805	-	BMWH-E70F			
xDrive 30d	M57D30			3000	201009	-	BMWH-E70F			
3.0 d	M57N 2306D3			3000	200805	-	BMWH-E70F			
35i	N54B30A			3000	200805	-	BMWH-E70F			
xDrive 35i	N54B30A			3000	200809	-	BMWH-E70F			
xDrive 35i	N55B30A			3000	200809	-	BMWH-E70F			
xDrive 30d	N57D30A			3000	201009	-	BMWH-E70F			
xDrive 40d	N57D30B			3000	201010	-	BMWH-E70F			

BMW CADILLAC CHERY CHEVROLET

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
M50D	N57D30C			3000	201010	-	BMWH-E70F			
50i	N63B44A			4400	200805	-	BMWH-E70F			
ACTIVEHYBRID	N63B44A			4400	201010	-	BMWH-E70F			
xDrive 50i	N63B44A			4400	200809	-	BMWH-E70F			
M	S63B44A			4400	200909	-	BMWH-E70F			
X6-SERIES (E72)										
35d	M57D30			3000	200805		BMWH-E70F			
xDrive 30d	M57D30			3000	201009		BMWH-E70F			
3.0 d	M57N 2306D3			3000	200805		BMWH-E70F			
35i	N54B30A			3000	200805		BMWH-E70F			
xDrive 35i	N54B30A			3000	200809		BMWH-E70F			
xDrive 35i	N55B30A			3000	200809		BMWH-E70F			
xDrive 30d	N57D30A			3000	201009		BMWH-E70F			
xDrive 40d	N57D30B			3000	201010		BMWH-E70F			
M50D	N57D30C			3000	201010		BMWH-E70F			
50i	N63B44A			4400	200805		BMWH-E70F			
ACTIVEHYBRID	N63B44A			4400	201010		BMWH-E70F			
xDrive 50i	N63B44A			4400	200809		BMWH-E70F			
M	S63B44A			4400	200909		BMWH-E70F			
Z3-SERIES (E36)										
ALL MOD	M52B28		5AT/5MT	2800	199510	200301	BMWH-E46FA48			
ALL MOD	M54306S3		5AT/5MT	3000	199510	200301	BMWH-E46FA48			
ALL MOD	S50B32		5AT/5MT	3200	199510	200301	BMWH-E46FA48			
ALL MOD	S54B32		5AT/5MT	3200	199510	200301	BMWH-E46FA48			
ALL MOD	M43B18		5AT/5MT	1800	199510	200301	BMWH-E46FA48			
ALL MOD	M43194E1		5AT/5MT	1900	199510	200301	BMWH-E46FA48			
ALL MOD	M44B19		5AT/5MT	1900	199510	200301	BMWH-E46FA48			
ALL MOD	M52B20		5AT/5MT	2000	199510	200301	BMWH-E46FA48			
ALL MOD	M54B22		5AT/5MT	2200	199510	200301	BMWH-E46FA48			
ALL MOD	M54B30		5AT/5MT	3000	199510	200301	BMWH-E46FA48			
Z4-SERIES (E85)										
ALL MOD	N46B20		6AT/6MT	2000	200603	201303	BMWH-E46FA48			
ALL MOD	M54226S1		6AT/6MT	2200	200603	201303	BMWH-E46FA48			
ALL MOD	N52B25A		5AT/6MT	2500	200603	201303	BMWH-E46FA48			
ALL MOD	M54B25		6AT/6MT	2500	200603	201303	BMWH-E46FA48			
ALL MOD	M54306S3		6AT/6MT	3000	200603	201303	BMWH-E46FA48			
ALL MOD	M54B30		6AT/6MT	3000	200603	201303	BMWH-E46FA48			
ALL MOD	N52B30		6AT/6MT	3000	200603	201303	BMWH-E46FA48			
Z4-SERIES (E89)										
sDrive23i	N52B25			2500	200905		BMWH-E90F			
sDrive30i	N52B30			3000	200905		BMWH-E90F			
sDrive35i	N54B30			3000	200905		BMWH-E90F			
sDrive35is	N54B30			3000	201009		BMWH-E90F			
CADILLAC										
BLS										
	Z19DTH	1.9D	AT/MT	1900	200601	-			OPWH-VCR	
	B207L	2.0T	AT/MT	2000	200601	-			OPWH-VCR	
	B207R	2.0T	AT/MT	2000	200601	-			OPWH-VCR	
	B284L	2.8T	AT/MT	2800	200601	-			OPWH-VCR	
SRX										
	LY7		5AT	3600	200401	200912	DGWH-SRXF			
	LH2		6AT	4600	200401	200912	DGWH-SRXF			
STS										
	LY7		5AT	3600	200701	201112	DGWH-SRXF			
	LH2		6AT	4600	200701	201112	DGWH-SRXF			
ESCALADE										
	L9H		6AT	6200	200701	201412	CHRWH-GMT900F			
	LZ1		4AT	6000	200901	201312	CHRWH-GMT900F			
CHERY										
AMULET										
A15			MT	1600	200301	-			CHWH-A15R	
CHEVROLET										
ANTARA										
C100	Z20S		AT/MT	2000	200606		CHRWH-CAPF		CHRWH-CAPR	
C100	Z24SED		AT/MT	2400	200606		CHRWH-CAPF		CHRWH-CAPR	
C100	10HM		AT/MT	3200	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	Z20S		AT/MT	2000	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	Z24SED		AT/MT	2400	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	10HM		AT/MT	3200	200606		CHRWH-CAPF		CHRWH-CAPR	
AVALANCHE										
GMT900	LY5		4AT	5300	200701	201412	CHRWH-GMT900F			
GMT900	LZ1		4AT	6000	200701	201412	CHRWH-GMT900F			
AVEO										
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T300	A12XEL		5MT	1200	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	A12XER		5MT	1200	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	LDV		5MT	1300	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	LSF		5MT	1300	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	A14XER		6AT/5MT	1400	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	F16D4		6AT/5MT	1600	201103	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
T300	A12XER		5MT	1200	201103	-			CHRWH-COBRA	
T300	A14XER		6AT/5MT	1400	201103	-			CHRWH-COBRA	
T300	F16D4		6AT/5MT	1600	201103	-			CHRWH-COBRA	
CAPTIVA										
C100	Z20S		AT/MT	2000	200606		CHRWH-CAPF		CHRWH-CAPR	
C100	Z24SED		AT/MT	2400	200606		CHRWH-CAPF		CHRWH-CAPR	
C100	10HM		AT/MT	3200	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	Z20S		AT/MT	2000	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	Z24SED		AT/MT	2400	200606		CHRWH-CAPF		CHRWH-CAPR	
C140	10HM		AT/MT	3200	200606		CHRWH-CAPF		CHRWH-CAPR	
CRUZE										
J300	F16D3		AT/MT	1600	201106	-	OPWH-AJ15F		OPWH-AJ15R	
J300	F16D4		AT/MT	1600	201106	-	OPWH-AJ15F		OPWH-AJ15R	
J300	F18D4		AT/MT	1800	201106	-	OPWH-AJ15F		OPWH-AJ15R	
J300	2H0		AT/MT	1800	201106	-	OPWH-AJ15F		OPWH-AJ15R	
J300	Z20D1		AT/MT	2000	201106	-	OPWH-AJ16F			
J300	Z20S1		AT/MT	2000	201106	-	OPWH-AJ16F			
EPICA										
KL1	F18D3		AT/MT	1800	200601		CHRWH-V200F			
KL1	T20SED		AT/MT	2000	200501	200612	CHRWH-003	DAC39740039	CHRWH-002	
KL1	-		AT/MT	2000	200501	-	CHRWH-003	DAC39740039	CHRWH-002	
KL1	X20D1		AT/MT	2000	200601		CHRWH-V200F			
KL1	LX20D1		AT/MT	2000	200601		CHRWH-V200F			
KL1	Z20S		AT/MT	2000	200601		CHRWH-V200F			
KL1	-		AT/MT	2000	200701	-	CHRWH-003	DAC39740039	CHRWH-002	
KL1	X25D1		AT/MT	2500	200601		CHRWH-V200F			
V250	LBM		5MT	2000	200801	200812			CHRWH-002	
V250	LBK		5AT	2500	200801	200812			CHRWH-002	
V250	LF3		5MT	2000	200701	200712			CHRWH-002	
V250	LF4		5AT	2500	200701	200712			CHRWH-002	
V200	X 20 SED		5MT	2000	200301	200612			CHRWH-002	
EVANDA										
V200	X20SED		AT/MT	2000	200503	-	CHRWH-003	DAC39740039	CHRWH-002	
V200	X20SED		AT/MT	2000	200503	-	CHRWH-003	DAC39740039	CHRWH-002	
V200	F18D3		AT/MT	1800	200503		CHRWH-V200F			
V200	X20D1		AT/MT	2000	200503		CHRWH-V200F			
V200	LX20D1		AT/MT	2000	200503		CHRWH-V200F			
V200	Z20S		AT/MT	2000	200503		CHRWH-V200F			
V200	X25D1		AT/MT	2500	200503		CHRWH-V200F			
KALOS										
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	

CHEVROLET

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LACETTI										
J200	F14D		AT/MT	1400	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	F16D		AT/MT	1600	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	T18SED		AT/MT	1800	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	U20SED		AT/MT	2000	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	Z20DM		AT/MT	2000	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
LANOS										
KLAT	A15SMS		MT	1500	199701	-	CHRWH-001			
KLAT	A15SMS		MT	1500	199701	-	CHRWH-004			
OPTRA										
J200	F16D		AT/MT	1600	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	T18SED		AT/MT	1800	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
J200	Z20DM		AT/MT	2000	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
ORLANDO										
	F18D4			1800	201012		OPWH-AJ16F			
	2H0			1800	201012		OPWH-AJ16F			
	Z20D1			2000	201012		OPWH-AJ16F			
REZZO										
KLAU	A16DMS			1600	200501	200812		DAC39740039		
KLAU	T20SED			2000	200501	200812		DAC39740039		
SUBURBAN										
GMT900	LY5		4AT	5300	200701	201412	CHRWH-GMT900F			
GMT900	LZ1		4AT	6000	200701	201412	CHRWH-GMT900F			
TAHOE										
GMT900	LY5		6AT	5300	200701	201412	CHRWH-GMT900F			
GMT900	LMG9		6AT	5300	200701	201412	CHRWH-GMT900F			
GMT900	LZ1	HYBRID	4AT	6000	200701	201412	CHRWH-GMT900F			
TOSCA										
	F18D3			1800	200601		CHRWH-V200F			
	X20D1			2000	200601		CHRWH-V200F			
	LX20D1			2000	200601		CHRWH-V200F			
	Z20S			2000	200601		CHRWH-V200F			
	X25D1			2500	200601		CHRWH-V200F			
TRACKER										
	LUJ			1400	201212			DACM40780040	CHRWH-T300R5A	
	LUJ	AWD		1400	201212			DACM40780040		DACM40780040
	F16D4			1600	201212			DACM40780040	CHRWH-T300R5A	
	F16D4	AWD		1600	201212			DACM40780040		DACM40780040
	LDE			1600	201212			DACM40780040	CHRWH-T300R5A	
	LDE	AWD		1600	201212			DACM40780040		DACM40780040
	LUD			1700	201212			DACM40780040	CHRWH-T300R5A	
	LUD	AWD		1700	201212			DACM40780040		DACM40780040
	F18D4			1800	201212			DACM40780040	CHRWH-T300R5A	
	F18D4	AWD		1800	201212			DACM40780040		DACM40780040
	2H0			1800	201212			DACM40780040	CHRWH-T300R5A	
	2H0	AWD		1800	201212			DACM40780040		DACM40780040
TRAX										
	LUJ			1400	201212			DACM40780040	CHRWH-T300R5A	
	LUJ	AWD		1400	201212			DACM40780040		DACM40780040
	F16D4			1600	201212			DACM40780040	CHRWH-T300R5A	
	F16D4	AWD		1600	201212			DACM40780040		DACM40780040
	LDE			1600	201212			DACM40780040	CHRWH-T300R5A	
	LDE	AWD		1600	201212			DACM40780040		DACM40780040
	LUD			1700	201212			DACM40780040	CHRWH-T300R5A	
	LUD	AWD		1700	201212			DACM40780040		DACM40780040
	F18D4			1800	201212			DACM40780040	CHRWH-T300R5A	
	F18D4	AWD		1800	201212			DACM40780040		DACM40780040
	2H0			1800	201212			DACM40780040	CHRWH-T300R5A	
	2H0	AWD		1800	201212			DACM40780040		DACM40780040

CHRYSLER

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
NUBIRA										
KLAN	F14D			1400	200501			DAC39740039		
KLAN	F16D			1600	200501			DAC39740039		
KLAN	T18SED			1800	200501			DAC39740039		
KLAN	F18D			1800	200601			DAC39740039		
KLAN	Z20S			2000	200501			DAC39740039		
NUBIRA WAGON										
KLAN	F16D			1600	200501			DAC39740039		
KLAN	T18SED			1800	200501			DAC39740039		
KLAN	F18D			1800	200501			DAC39740039		
KLAN	Z20DM			2000	200701			DAC39740039		
KLAN	Z20S			2000	200701			DAC39740039		
VIVANT										
KLAU	A16DMS			1600	200101			DAC39740039		
KLAU	X20SED			2000	200001			DAC39740039		
KLAU	T20SED			2000	200501			DAC39740039		
CHRYSLER										
NEON										
	EJD			1600	200111	200612		DAC42760039		
	EBD			1800	200001	200612		DAC42760039		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	420H			2000	199908	200612		DAC42760039		
	ECH			2000	200110	200612		DAC42760039		
	ECB			2000	200210	200612		DAC42760039		
	EDV			2400	200110	200612		DAC42760039		
NEON II										
	EJD			1600	200110	200612		DAC42760033	CHRWH-NER	
	420H			2000	199908	200612		DAC42760033	CHRWH-NER	
	ECB			2000	199908	200612		DAC42760033	CHRWH-NER	
	ECH			2000	200110	200612		DAC42760033	CHRWH-NER	
PT CRUISER										
PT	EJD			1600	200111	201012		DAC42760033	CHRWH-NER	
PT	ECC			2000	200006	201012		DAC42760033	CHRWH-NER	
PT	EDJ			2100	200203	201012		DAC42760033	CHRWH-NER	
PT	EDZ			2400	200006	201012		DAC42760033	CHRWH-NER	
PT	EDV			2400	200308	201012		DAC42760033	CHRWH-NER	
SEBRING										
JS	ECD			2000	200707	201012			CHRWH-JSR	
JS	ECN			2000	200707	201012			CHRWH-JSR	
SEBRING CABRIOLET										
JS	ECD			2000	200707	201012			CHRWH-JSR	
JS	EER			2700	200707	201012			CHRWH-JSR	
TOWN&COUNTRY										
	EGM	3.3		3300	200010	200508	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8		3800	200010	200708	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8 AWD		3800	200010	200609	DGWH-VGRF		DGWH-VGRR	
VOYAGER III										
GS	C00	2.0 i	4AT	2000	199501	200708	DGWH-VGRF		DGWH-GSRA47	
GS	B00	2.4 i	4AT/5MT	2400	199501	200103	DGWH-VGRF		DGWH-GSRA47	
GS	EDZ	2.4 AWD	4AT	2400	199702	200103	DGWH-VGRF		DGWH-GSRA47	
GS	425CLIRS/ XENC	2.5 TD		2500	199501	200103	DGWH-VGRF			
GS	ENC	2.5 TDiC AWD	5MT	2500	199510	200103	DGWH-VGRF		DGWH-GSRA47	
GS	EFA	3.0	4AT	3000	199501	200103	DGWH-VGRF		DGWH-GSRA47	
GS	R00	3.3 i	4AT	3300	199501	200103	DGWH-VGRF		DGWH-GSRA47	
GS		3.3 i		3300	199501	200103	DGWH-VGRF			
GS		3.8		3800	199409	200103	DGWH-VGRF			
GS	L00	3.8 i AWD		3800	199501	200212	DGWH-VGRF			
GS	EGH	3.8 i AWD		3800	199501	200103	DGWH-VGRF			
VOYAGER IV										
RG	EDZ	2.4		2400	200002	200103	DGWH-VGRF		DGWH-VGRR	
RG	EDK	2.5 CRD		2500	200508	200812	DGWH-VGRF		DGWH-VGRR	
RG	ENC	2.5 CRD		2500	200002	200812	DGWH-VGRF		DGWH-VGRR	
RG	ENR	2.8 CRD		2800	200406	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGA	3.3		3300	200002	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGA	3.3 AWD		3300	200002	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGM	3.3 Flex-Fuel		3300	200002	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGM	3.3		3300	200309	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGH	3.8		3800	200002	200812	DGWH-VGRF		DGWH-VGRR	
RG	EGH	3.8 AWD		3800	200002	200812	DGWH-VGRF		DGWH-VGRR	
CITROEN										
AX										
ZA	KDX			1400	198704	199704				DAC25520037
ZA	KDY			1400	198704	199704				DAC25520037
ZA	KDZ			1400	198901	199112				DAC25520037
ZA	KFZ			1400	199106	199612				DAC25520037
ZA	K9Y			1400	199108	199712				DAC25520037
ZA	K9A			1400	198809	199206				DAC25520037
ZA	TU3M/Z			1400	198704	199704				DAC25520037
ZA	TU3M			1400	198704	199704				DAC25520037
ZA	TU3FM			1400	198704	199704				DAC25520037
ZA	TU3FJ2			1400	199106	199612				DAC25520037
ZA	TUD3Y			1400	199108	199712				DAC25520037
ZA	TUD3			1400	198809	199206				DAC25520037
BERLINGO										
MF	HDZ	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
MF	HFX	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
MF	TU1JP	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
MF	TU1M	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
MF	KFW	1.4		1400	200211		PGWH-308F		CTWH-BERA29	
MF	KFW	1.4		1400	200505	200510	PGWH-308F		CTWH-BERA29	
MF	KFW	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
MF	KFW	1.4 i bivalent		1400	200304		PGWH-308F		CTWH-BERA29	
MF	KFX	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
MF	TU3JP	1.4		1400	200211		PGWH-308F		CTWH-BERA29	
MF	TU3JP	1.4		1400	200505	200510	PGWH-308F		CTWH-BERA29	
MF	TU3JP	1.4 bivalent		1400	200211	200510			CTWH-BERA29	
MF	TU3JP	1.4 GNC		1400	200211	200510	PGWH-308F		CTWH-BERA29	
MF	TU3JP	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
MF	TU3JP	1.4 i bivalent		1400	200304		PGWH-308F		CTWH-BERA29	
MF	9HW	1.6 HDI 75		1600	200507		PGWH-308F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
MF	9HX	1.6 HDI 90		1600	200507		PGWH-308F			
MF	9HZ	1.6 HDI 110		1600	200508		PGWH-308F			
MF	DV6ATED4	1.6 HDI 90		1600	200507		PGWH-308F			
MF	DV6B	1.6 HDI 75		1600	200507		PGWH-308F			
MF	DV6ETED	1.6 HDI 75		1600	200507		PGWH-308F			
MF	DV6TED4	1.6 HDI 110		1600	200508		PGWH-308F			
MF	NFU	1.6 16V		1600	200010		PGWH-308F		CTWH-BERA29	
MF	NFU	1.6 16V		1600	200211		PGWH-308F		CTWH-BERA29	
MF	TU5JP4	1.6 16V		1600	200010		PGWH-308F		CTWH-BERA29	
MF	TU5JP4	1.6 16V		1600	200211		PGWH-308F		CTWH-BERA29	
MF	A9A	1.8 D		1800	199611	199910	PGWH-308F		CTWH-BERA29	
MF	LFX	1.8 i		1800	199705		PGWH-308F		CTWH-BERA29	
MF	LFX	1.8 i 4WD		1800	199704		PGWH-308F			
MF	XU7JB	1.8 i		1800	199705		PGWH-308F		CTWH-BERA29	
MF	XU7JB	1.8 i 4WD		1800	199704		PGWH-308F			
MF	XUD7	1.8 D		1800	199611	199910	PGWH-308F		CTWH-BERA29	
MF	D9B	1.9 D		1900	199607		PGWH-308F		CTWH-BERA29	
MF	DJY	1.9 D		1900	199607	199910	PGWH-308F		CTWH-BERA29	
MF	DW8	1.9 D		1900	199807		PGWH-308F		CTWH-BERA29	
MF	DW8	1.9 D 4WD		1900	199807		PGWH-308F			
MF	DW8B	1.9 D		1900	199807		PGWH-308F		CTWH-BERA29	
MF	DW8B	1.9 D 4WD		1900	199807		PGWH-308F			
MF	WJY	1.9 D		1900	199807		PGWH-308F		CTWH-BERA29	
MF	WJY	1.9 D 4WD		1900	199807		PGWH-308F			
MF	WJZ	1.9 D		1900	199807		PGWH-308F		CTWH-BERA29	
MF	WJZ	1.9 D 4WD		1900	199807		PGWH-308F			
MF	XUD9A	1.9 D		1900	199607	199910	PGWH-308F		CTWH-BERA29	
MF	XUD9A/L	1.9 D		1900	199607		PGWH-308F		CTWH-BERA29	
MF	DW10TD	2.0 HDi 4x4		2000	200211	200510	PGWH-308F		CTWH-BERA29	
MF	DW10TD	2.0 HDI 90		2000	199912		PGWH-308F		CTWH-BERA29	
MF	RHY	2.0 HDi 4x4		2000	200211	200510	PGWH-308F		CTWH-BERA29	
MF	RHY	2.0 HDI 90		2000	199912		PGWH-308F		CTWH-BERA29	
MF		Electric			199801		PGWH-308F		CTWH-BERA29	
MF		electrique			200001		PGWH-308F		CTWH-BERA29	
	KFW	1.4		1400	200903		PGWH-308F			
	TU3JP	1.4		1400	200903		PGWH-308F			
	5FK	1.6 VTi 95		1600	201007		PGWH-308F	DACM42820036		
	5FS	1.6 VTi 120		1600	200911		PGWH-308F	DACM42820036		
	9HN			1600	200804	-		DACM42820036		
	9HR	1.6 HDi 110		1600	201007		PGWH-308F			
	9HR	1.6 HDi 115		1600	201007		PGWH-308F			
	9HT	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	9HW	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	9HX	1.6 HDi 90		1600	200804		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi 110		1600	200804		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi 90		1600	200804		PGWH-308F	DACM42820036		
	DV6BTED4	1.6 HDi 75		1600	200804		PGWH-308F			
	DV6C	1.6 HDi 110		1600	201007		PGWH-308F			
	DV6C	1.6 HDi 115		1600	201007		PGWH-308F			
	DV6ETED	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi 110		1600	200804		PGWH-308F	DACM42820036		
	EP6C	1.6 VTi 120		1600	200911		PGWH-308F	DACM42820036		
	EP6CB	1.6 VTi 95		1600	201007		PGWH-308F	DACM42820036		
	NFR	1.6		1600	200804		PGWH-308F	DACM42820036		
	NFU	1.6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4	1.6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4B	1.6		1600	200804		PGWH-308F	DACM42820036		
MF	RHY		5MT	2000	199901	201212			CTWH-BERM	
MF	9HX		5MT	1600	200501	201212			CTWH-BERM	
MF	LFX		5MT	1800	199701	201212			CTWH-BERM	
MF	9HW		5MT	1600	200501	201212			CTWH-BERM	
MF	KFW		5MT	1400	199601	201212			CTWH-BERM	
MF	WJY		5MT	1900	199801	201212			CTWH-BERM	
MF	D9B		5MT	1900	199601	201212			CTWH-BERM	
MF	HDZ		5MT	1100	199601	201212			CTWH-BERM	
MF	A9A		5MT	1800	199801	201212			CTWH-BERM	
MF	NFU		5MT	1600	200001	201212			CTWH-BERM	
BERLINGO BOX										
M	HDZ	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
M	HFX	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
M	TU1JP	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
M	TU1M	1.1 i		1100	199607		PGWH-308F		CTWH-BERA29	
M	KFW	1.4		1400	200211		PGWH-308F		CTWH-BERA29	
M	KFW	1.4 bivalent		1400	200211				CTWH-BERA29	
M	KFW	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
M	KFW	1.4 i bivalent		1400	200304		PGWH-308F		CTWH-BERA29	
M	KFX	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
M	TU3JP	1.4		1400	200211		PGWH-308F		CTWH-BERA29	
M	TU3JP	1.4 bivalent		1400	200211				CTWH-BERA29	
M	TU3JP	1.4 i		1400	199607		PGWH-308F		CTWH-BERA29	
M	TU3JP	1.4 i bivalent		1400	200304		PGWH-308F		CTWH-BERA29	
M	9HW	1.6 HDI 75		1600	200507		PGWH-308F			
M	9HX	1.6 HDI 90		1600	200507		PGWH-308F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
M	DV6ATED4	1.6 HDI 90		1600	200507		PGWH-308F			
M	DV6B	1.6 HDI 75		1600	200507	200210	PGWH-308F			
M	DV6ETED	1.6 HDI 75		1600	200507	200210	PGWH-308F			
M	NFU	1.6 16V		1600	200010		PGWH-308F		CTWH-BERA29	
M	TU5JP4	1.6 16V		1600	200010		PGWH-308F		CTWH-BERA29	
M	A9A	1.8 D		1800	199607		PGWH-308F		CTWH-BERA29	
M	LFX	1.8 i		1800	199908		PGWH-308F		CTWH-BERA29	
M	XU7JB	1.8 i		1800	199908		PGWH-308F		CTWH-BERA29	
M	XUD7	1.8 D		1800	199607		PGWH-308F		CTWH-BERA29	
M	DJY	1.9 D		1900	199607		PGWH-308F		CTWH-BERA29	
M	DW8	1.9 D 70		1900	199904		PGWH-308F		CTWH-BERA29	
M	DW8	1.9 D 70 4WD		1900	199807		PGWH-308F		CTWH-BERA29	
M	DW8B	1.9 D 70		1900	199904		PGWH-308F		CTWH-BERA29	
M	DW8B	1.9 D 70 4WD		1900	199807		PGWH-308F		CTWH-BERA29	
M	WJY	1.9 D 70		1900	199904		PGWH-308F		CTWH-BERA29	
M	WJY	1.9 D 70 4WD		1900	199807		PGWH-308F		CTWH-BERA29	
M	WJZ	1.9 D 70		1900	199904		PGWH-308F		CTWH-BERA29	
M	WJZ	1.9 D 70 4WD		1900	199807		PGWH-308F		CTWH-BERA29	
M	XUD9A	1.9 D		1900	199607		PGWH-308F		CTWH-BERA29	
M	DW10TD	2.0 HDI 90		2000	199912		PGWH-308F		CTWH-BERA29	
M	DW10TD	2.0 HDI 90 4WD		2000	200011		PGWH-308F		CTWH-BERA29	
M	RHY	2.0 HDI 90		2000	199912		PGWH-308F		CTWH-BERA29	
M	RHY	2.0 HDI 90 4WD		2000	200011		PGWH-308F		CTWH-BERA29	
M		Electric			200411		PGWH-308F			
	5FK	1.6 VTi 95		1600	201007		PGWH-308F	DACM42820036		
	9HL	1.6 HDi 115		1600	201007		PGWH-308F	DACM42820036		
	9HP	1.6 HDi 90		1600	201007		PGWH-308F			
	9HR	1.6 HDi 110		1600	201007		PGWH-308F			
	9HT	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	9HW	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	9HX	1.6 HDi 90		1600	200804		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi 110		1600	200804		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi 90		1600	200804		PGWH-308F	DACM42820036		
	DV6BUT-ED4	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi 110		1600	201007		PGWH-308F			
	DV6C	1.6 HDi 115		1600	201007		PGWH-308F			
	DV6DTED	1.6 HDi 90		1600	201007		PGWH-308F			
	DV6ETED	1.6 HDi 75		1600	200804		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi 110		1600	200804		PGWH-308F	DACM42820036		
	EP6CB	1.6 VTi 95		1600	201007		PGWH-308F	DACM42820036		
	NFR	1.6		1600	200804		PGWH-308F	DACM42820036		
	NFU	1.6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4	1.6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4B	1.6		1600	200804		PGWH-308F	DACM42820036		
BX										
XB-	H1A	11		1100	198610	199206	PGWH-308F			
XB-	HDZ	11		1100	198810		PGWH-308F			
XB-	TU1M	11		1100	198810	199201	PGWH-308F			
XB-	0	14 E		1400	198510	199302	PGWH-308F			
XB-	150A	14 E		1400	198210	199206	PGWH-308F			
XB-	150C	14 E		1400	198304	198907	PGWH-308F			
XB-	150CK1G	14 E		1400	198304	199302	PGWH-308F			
XB-	150F	14 E		1400	198509	198912	PGWH-308F			
XB-	K1H	14		1400	198901	198806	PGWH-308F			
XB-	KDY	14		1400	198901	199302	PGWH-308F			
XB-	KDZ	14		1400	198901	199302	PGWH-308F			
XB-	TU3A	14		1400	198901	199206	PGWH-308F			
XB-	TU3M	14		1400	198901	198912	PGWH-308F			
XB-	TU3M/Z	14		1400	198901	199302	PGWH-308F			
XB-	171A	16		1600	198210	199302	PGWH-308F			
XB-	171B	16		1600	198210	198806	PGWH-308F			
XB-	171C	16		1600	198210	198806	PGWH-308F			
XB-	171D	16		1600	198507	199302	PGWH-308F			
XB-	180Z	16		1600	198603	199212	PGWH-308F			
XB-	B1A	16		1600	198709	199302	PGWH-308F			
XB-	B1E	15		1600	198710	198905	PGWH-308F			
XB-	B1E	16		1600	198701	199205	PGWH-308F			
XB-	B6DB6E	16		1600	198701	199302	PGWH-308F			
XB-	BAY	16		1600	198809	199302	PGWH-308F			
XB-	BAZ	16		1600	198809	199302	PGWH-308F			
XB-	BDY	16 E		1600	198905	199302	PGWH-308F			
XB-	BDZ	16 E		1600	198905	199302	PGWH-308F			
XB-	XU51C	15		1600	198710	199302	PGWH-308F			
XB-	XU51C	16		1600	198701	199205	PGWH-308F			
XB-	XU51C/K	16		1600	198709	199302	PGWH-308F			
XB-	XU52C	16		1600	198210	198806	PGWH-308F			
XB-	XU5CP	16		1600	198809	199302	PGWH-308F			
XB-	XU5M	16 E		1600	198905	199302	PGWH-308F			
XB-	161	1.8 D		1800	198510	198812	PGWH-308F			
XB-	A8A	TRD Turbo		1800	198803	199201	PGWH-308F			
XB-	AJZ	TRD Turbo		1800	198803	199302	PGWH-308F			
XB-	XUD7	1.8 D		1800	198510	198812	PGWH-308F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
XB-	XUD7TE	TRD Turbo		1800	198803	199309	PGWH-308F			
XB-		1.9 All-wheel Drive		1900	199202	199302	PGWH-308F			
XB-		1.9 GTi		1900	199001	199309	PGWH-308F			
XB-		1.9 RD 4x4		1900	198701	199302	PGWH-308F			
XB-	162	19 D		1900	198309	199309	PGWH-308F			
XB-	159A	19		1900	198607	198911	PGWH-308F			
XB-	D2A	19		1900	198607	198905	PGWH-308F			
XB-	D2C	19		1900	198609	199201	PGWH-308F			
XB-	D2F	19 E 4x4		1900	198904	199302	PGWH-308F			
XB-	D6A	19 GTi		1900	198607	199302	PGWH-308F			
XB-	D6C	19 GTi 16V		1900	198709	199302	PGWH-308F			
XB-	D9A	19 D		1900	198309	199309	PGWH-308F			
XB-	D9B	19 D		1900	198703	199309	PGWH-308F			
XB-	DDZ	19 E		1900	198806	198905	PGWH-308F			
XB-	DFW	19 GTi 16V		1900	198803	199406	PGWH-308F			
XB-	DJZ	19 D		1900	198309	199302	PGWH-308F			
XB-	DKZ	19 GTi		1900	198806	199302	PGWH-308F			
XB-	DKZ	19 GTi 4x4		1900	198806	199302	PGWH-308F			
XB-	XU92C	19		1900	198607	198911	PGWH-308F			
XB-	XU92C	19		1900	198609	199302	PGWH-308F			
XB-	XU9J2	19 GTi		1900	198607	199302	PGWH-308F			
XB-	XU9J4	19 GTi 16V		1900	198709	199302	PGWH-308F			
XB-	XU9J4	19 GTi 16V		1900	198803	199302	PGWH-308F			
XB-	XU9JA	19 GTi		1900	198806	199302	PGWH-308F			
XB-	XU9JA	19 GTi 4x4		1900	198806	199302	PGWH-308F			
XB-	XU9M	19 E		1900	198806	198905	PGWH-308F			
XB-	XUD9	19 D		1900	198309	199309	PGWH-308F			
XB-	XUD9A/U	19 D		1900	198703	199309	PGWH-308F			
XB-	XUD9Y	19 D		1900	198309	199302	PGWH-308F			
BX BREAK										
XB-	150C	14		1400	198601	198912	PGWH-308F			
XB-	K1H	14		1400	198901	199302	PGWH-308F			
XB-	KDY	14		1400	198901	199302	PGWH-308F			
XB-	TU3A	14		1400	198901	199412	PGWH-308F			
XB-	TU3M	14		1400	198901	198912	PGWH-308F			
XB-	171A	16		1600	198506	199412	PGWH-308F			
XB-	171B	16		1600	198506	198806	PGWH-308F			
XB-	171C	16		1600	198304	198806	PGWH-308F			
XB-	171C	16		1600	198506	198806	PGWH-308F			
XB-	171D	16		1600	198507	199205	PGWH-308F			
XB-	180Z	16		1600	198603	199201	PGWH-308F			
XB-	B1E	15		1600	198710	199412	PGWH-308F			
XB-	B1E	16		1600	198809	199302	PGWH-308F			
XB-	B6D	16		1600	198701	199412	PGWH-308F			
XB-	B6E	16		1600	198701	199201	PGWH-308F			
XB-	BAY	16		1600	198809	199412	PGWH-308F			
XB-	BAZ	16		1600	198809	199412	PGWH-308F			
XB-	BDY	16		1600	198905	199412	PGWH-308F			
XB-	BDZ	16		1600	198905	199412	PGWH-308F			
XB-	XU51C	15		1600	198710	199412	PGWH-308F			
XB-	XU51C	16		1600	198809	199302	PGWH-308F			
XB-	XU5CP	16		1600	198809	199412	PGWH-308F			
XB-	XU5M	16		1600	198905	199205	PGWH-308F			
XB-	161A	18 D		1800	198510	199412	PGWH-308F			
XB-	A8A	TRD Turbo		1800	198803	199412	PGWH-308F			
XB-	AJZ	TRD Turbo		1800	198803	199412	PGWH-308F			
XB-	XUD7	18 D		1800	198510	199412	PGWH-308F			
XB-	XUD7TE	TRD Turbo		1800	198803	199412	PGWH-308F			
XB-		1.9 DT TXD		1900	199202	199412	PGWH-308F			
XB-		1.9 GTi 4x4		1900	199202	199309	PGWH-308F			
XB-	162	19 D		1900	198309	199411	PGWH-308F			
XB-	D2A	19		1900	198607	198912	PGWH-308F			
XB-	D2C	19		1900	198712	199412	PGWH-308F			
XB-	D2E	19 4x4		1900	198906	199412	PGWH-308F			
XB-	D9A	19 D		1900	198309	199411	PGWH-308F			
XB-	D9B	19 D		1900	198703	199411	PGWH-308F			
XB-	DDZ	19		1900	198806	199105	PGWH-308F			
XB-	DDZ	19 4x4		1900	199010	199412	PGWH-308F			
XB-	DFZ	19 CAT		1900	198607	199201	PGWH-308F			
XB-	DJZ	19 D		1900	198309	199406	PGWH-308F			
XB-	DKZ	19		1900	198806	199105	PGWH-308F			
XB-	XU92C	19		1900	198607	198912	PGWH-308F			
XB-	XU92C	19		1900	198712	199412	PGWH-308F			
XB-	XU9J1	19 CAT		1900	198607	199412	PGWH-308F			
XB-	XU9JA	19		1900	198806	199105	PGWH-308F			
XB-	XU9M	19		1900	198806	199412	PGWH-308F			
XB-	XU9M	19 4x4		1900	199010	199412	PGWH-308F			
XB-	XUD9	19 D		1900	198309	199411	PGWH-308F			
XB-	XUD9A/U	19 D		1900	198703	199411	PGWH-308F			
XB-	XUD9Y	19 D		1900	198309	199309	PGWH-308F			
C2										
JM ABS	HFX			1100	200309	-				DACM37720033
JM ABS	TU1JP			1100	200309	-				DACM37720033

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
JM ABS	KFV			1400	200309	-				DACM37720033
JM ABS	KFU			1400	200606	-				DACM37720033
JM ABS	8HX			1400	200309	-				DACM37720033
JM ABS	TU3JP			1400	200309	-				DACM37720033
JM ABS	ET3J4			1400	200606	-				DACM37720033
JM ABS	DV4TD			1400	200309	-				DACM37720033
JM ABS	NFU			1600	200309	-				DACM37720033
JM ABS	NFS			1600	200501	-				DACM37720033
JM ABS	9HZ			1600	200509	-				DACM37720033
JM ABS	TU5JP4			1600	200309	-				DACM37720033
JM ABS	TU5JP4S			1600	200501	-				DACM37720033
JM ABS	DV6TED4			1600	200509	-				DACM37720033
C2 INTER-PRISE ABS	8HX			1400	200904	-				DACM37720033
C2 INTER-PRISE ABS	DV4TD			1400	200904	-				DACM37720033
C3										
FC ABS	HFX			1100	200202	-		DACM42820036		DACM37720033
FC ABS	TU1JP			1100	200202	-		DACM42820036		DACM37720033
FC ABS	8HX			1400	200202	-		DACM42820036		DACM37720033
FC ABS	8HY			1400	200202	-		DACM42820036		DACM37720033
FC ABS	DV4TD	1.4 HDi 70		1400	200202	-		DACM42820036		DACM37720033
FC ABS	DV4TED4			1400	200202	-		DACM42820036		DACM37720033
FC ABS	ET3J4			1400	200312	-		DACM42820036		DACM37720033
FC ABS	KFU			1400	200312	-		DACM42820036		DACM37720033
FC ABS	KFV			1400	200202	-		DACM42820036		DACM37720033
FC ABS	TU3JP			1400	200202	-		DACM42820036		DACM37720033
FC ABS	9HX	1.6 HDi 90		1600	200510	-		DACM42820036		DACM37720033
FC ABS	DV6ATED4			1600	200510	-		DACM42820036		DACM37720033
FC ABS	DV6TED4			1600	200509	-		DACM42820036		DACM37720033
FC ABS	NFU			1600	200202	-		DACM42820036		DACM37720033
FC ABS	TU5JP4			1600	200202	-		DACM42820036		DACM37720033
C3		1.1 BiFuel		1100	201011	199412	PGWH-308F			DAC30620048
C3	8FP	1.4 VTi 95		1400	200911		PGWH-308F			DAC30620048
C3	8HR	1.4 HDi 70		1400	200911		PGWH-308F			DAC30620048
C3	8HZ	1.4 HDi 70		1400	200911	-	PGWH-308F			DAC30620048
C3	DV4C	1.4 HDi 70		1400	200911		PGWH-308F			DAC30620048
C3	DV4TD	1.4 HDi 70		1400	200911	-	PGWH-308F			DAC30620048
C3	EP3	1.4 VTi 95		1400	200911		PGWH-308F			DAC30620048
C3	KFT	1.4		1400	200911		PGWH-308F			DAC30620048
C3	KFV	1.4		1400	200911		PGWH-308F			DAC30620048
C3	TU3A	1.4		1400	200911	-	PGWH-308F			DAC30620048
C3	5FS	1.6 VTi 120		1600	200911	-	PGWH-308F			DAC30620048
C3	9HP	1.6 HDi		1600	200911		PGWH-308F			DAC30620048
C3	9HR			1600	200911	-				DAC30620048
C3	9HX	1.6 HDi 90		1600	200911	-	PGWH-308F			DAC30620048
C3	DV6ATED4			1600	200911	-	PGWH-308F			DAC30620048
C3	DV6C			1600	200911	-				DAC30620048
C3	DV6DTED	1.6 HDi		1600	200911	-	PGWH-308F			DAC30620048
C3	EP6C	1.6 VTi 120		1600	200911	-	PGWH-308F			DAC30620048
C3 ABS	8HZ	1.4 HDi 70		1400	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	DV4TD	1.4 HDi 70		1400	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	KFT			1400	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	TU3A	1.4		1400	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	5FS	1.6 VTi 120		1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	9HP	1.6 HDi		1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	9HR			1600	200911	-		DACM42820036		DACM37720033
C3 ABS	9HX	1.6 HDi 90		1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	DV6ATED4			1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	DV6C			1600	200911	-		DACM42820036		DACM37720033
C3 ABS	DV6DTED	1.6 HDi		1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 ABS	EP6C	1.6 VTi 120		1600	200911	-	PGWH-308F	DACM42820036		DACM37720033
C3 PICASSO										
	8FP	1.4 VTi 95		1400	200902		PGWH-308F	DACM42820036		DAC30620048
	8FS	1.4 VTi 95		1400	200902		PGWH-308F	DACM42820036		DAC30620048
	EP3	1.4 VTi 95		1400	200902		PGWH-308F	DACM42820036		DAC30620048
	5FS	1.6 VTi 120		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	5FW	1.6 VTi 120		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	9HP	1.6 HDI 90		1600	201007		PGWH-308F	DACM42820036		DAC30620048
	9HR	1.6 HDi 110		1600	201005		PGWH-308F	DACM42820036		DAC30620048
	9HX	1.6 HDi		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	9HZ	1.6 HDi		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	DV6ATED4	1.6 HDi		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	DV6C	1.6 HDi 110		1600	201005		PGWH-308F	DACM42820036		DAC30620048
	DV6DTED	1.6 HDI 90		1600	201007		PGWH-308F	DACM42820036		DAC30620048
	DV6TED4	1.6 HDi		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	EP6	1.6 VTi 120		1600	200902		PGWH-308F	DACM42820036		DAC30620048
	EP6C	1.6 VTi 120		1600	200902		PGWH-308F	DACM42820036		DAC30620048
C3 PLURIEL										
HB	8HX			1400	200404	-		DACM42820036		DACM37720033
HB	DV4TD	1.4 HDi 70		1400	200404	-		DACM42820036		DACM37720033
HB	KFV			1400	200305	-		DACM42820036		DACM37720033
HB	TU3JP			1400	200305	-		DACM42820036		DACM37720033

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
HB	NFU			1600	200305	-		DACM42820036		DACM37720033
HB	TU5JP4			1600	200305	-		DACM42820036		DACM37720033
C4										
LC	ET3J4	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	ET3J4	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	KFU	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	KFU	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	5FT	1.6 THP 140		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	5FT	1.6 THP 140		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	5FW	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	5FW	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	5FX	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	5FX	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	9HX	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	9HX	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	9HY	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	9HY	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	9HZ	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	9HZ	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	DV6ATED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	DV6ATED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	DV6TED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	DV6TED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EP6	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EP6	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EP6DT	1.6 THP 140		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EP6DT	1.6 THP 140		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EP6DT	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EP6DT	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	NFU	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	NFU	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	NFU	1.6 16V Bio-Flex		1600	200709	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	NFU	1.6 16V Bio-Flex		1600	200709	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	TU5JP4	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	TU5JP4	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	TU5JP4	1.6 16V Bio-Flex		1600	200709	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	TU5JP4	1.6 16V Bio-Flex		1600	200709	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	DW10BT-ED4	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	DW10BT-ED4	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EW10A	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EW10A	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EW10J4	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EW10J4	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	EW10J4S	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	EW10J4S	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	RFJ	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	RFJ	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	RFK	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	RFK	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	RFN	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	RFN	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	RHF	2.0 HDi		2000	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	RHF	2.0 HDi		2000	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LC	RHR	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LC	RHR	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
B7	8FP	1.4 VTi 95		1400	200911		PGWH-308F			
B7	EP3	1.4 VTi 95		1400	200911		PGWH-308F			
B7	5FS	1.6 VTi 120		1600	200911		PGWH-308F			
B7	5FS	1.6 VTi 120 LPG		1600	201109		PGWH-308F			
B7	5FV	1.6 THP 155		1600	200911		PGWH-308F			
B7	9HP	1.6 HDi 90		1600	200911		PGWH-308F			
B7	9HR	1.6 HDi 110		1600	200911		PGWH-308F			
B7	9HR	1.6 HDi 115		1600	201207		PGWH-308F			
B7	DV6C	1.6 HDi 110		1600	200911		PGWH-308F			
B7	DV6C	1.6 HDi 115		1600	201207		PGWH-308F			
B7	DV6DTED	1.6 HDi 90		1600	200911		PGWH-308F			
B7	EP6C	1.6 VTi 120		1600	200911		PGWH-308F			
B7	EP6C	1.6 VTi 120 LPG		1600	201109		PGWH-308F			
B7	EP6CDT	1.6 THP 155		1600	200911		PGWH-308F			
B7		2.0 HDi 150		2000	200911		PGWH-308F			
C4 AIRCROSS										
	9HL	HDi 115 4WD		1600	201205				MTWH-GA2MR	
	DV6C	HDi 115 4WD		1600	201205				MTWH-GA2MR	
	4N13	HDi 150 4WD		1800	201204				MTWH-GA2MR	
C4 COUPE										
LA	ET3J4	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	ET3J4	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	KFU	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	KFU	1.4 16V		1400	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	5FW	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	5FW	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LA	5FX	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	5FX	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	9HX	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	9HX	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	9HY	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	9HY	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	9HZ	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	9HZ	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	DV6ATED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	DV6ATED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	DV6TED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	DV6TED4	1.6 HDi		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	EP6	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	EP6	1.6 VTi 120		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	EP6DT	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	EP6DT	1.6 THP 150		1600	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	NFU	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	NFU	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	TU5JP4	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	TU5JP4	1.6 16V		1600	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	DW10BT-ED4	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	DW10BT-ED4	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	EW10J4	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	EW10J4	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	EW10J4S	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	EW10J4S	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	RFK	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	RFK	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	RFN	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	RFN	2.0 16V		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	RHF	2.0 HDi		2000	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	RHF	2.0 HDi		2000	200807	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
LA	RHR	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
LA	RHR	2.0 HDi		2000	200411	-	PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
C4 GRAND PICASSO										
UA	5FT	1.6 16V		1600	200807		PGWH-308F	DACM42820036		
UA	5FV	1.6 THP 155		1600	201009		PGWH-308F	DACM42820036		
UA	5FW	1.6 VTi 120		1600	200807		PGWH-308F	DACM42820036		
UA	5FX	1.6 16V		1600	200810		PGWH-308F	DACM42820036		
UA	9HR	1.6 HDi 110		1600	201009		PGWH-308F	DACM42820036		
UA	9HY	1.6 HDi		1600	200610		PGWH-308F	DACM42820036		
UA	9HZ	1.6 HDi		1600	200610		PGWH-308F	DACM42820036		
UA	DV6C	1.6 HDi 110		1600	201009		PGWH-308F	DACM42820036		
UA	DV6TED4	1.6 HDi		1600	200610		PGWH-308F	DACM42820036		
UA	EP6	1.6 VTi 120		1600	200807		PGWH-308F	DACM42820036		
UA	EP6CDT	1.6 THP 155		1600	201009		PGWH-308F	DACM42820036		
UA	EP6DT	1.6 16V		1600	200807		PGWH-308F	DACM42820036		
UA	EP6DT	1.6 16V		1600	200810		PGWH-308F	DACM42820036		
UA	6FY	1.8 i 16V		1700	200610		PGWH-308F	DACM42820036		
UA	EW7A	1.8 i 16V		1700	200610		PGWH-308F	DACM42820036		
UA		2.0 HDi 150		2000	200907		PGWH-308F	DACM42820036		
UA	DW10BT-ED4	2.0 HDi 138		2000	200610		PGWH-308F	DACM42820036		
UA	DW10CT-ED4	2.0 HDi 165		2000	201009		PGWH-308F	DACM42820036		
UA	EW10A	2.0 i 16V		2000	200610		PGWH-308F	DACM42820036		
UA	RFJ	2.0 i 16V		2000	200610		PGWH-308F	DACM42820036		
UA	RHH	2.0 HDi 165		2000	201009		PGWH-308F	DACM42820036		
UA	RHJ	2.0 HDi 138		2000	200610		PGWH-308F	DACM42820036		
UA	RHR	2.0 HDi 138		2000	200610		PGWH-308F	DACM42820036		
C4 PICASSO										
UD	5FT	1.6 THP 140		1600	200807		PGWH-308F	DACM42820036		
UD	5FV	1.6 THP 155		1600	201009		PGWH-308F	DACM42820036		
UD	5FW	1.6 VTi 120		1600	200807		PGWH-308F	DACM42820036		
UD	5FX	1.6 16V		1600	200807		PGWH-308F	DACM42820036		
UD	9HR	1.6 HDi 110		1600	201009		PGWH-308F	DACM42820036		
UD	9HY	1.6 HDi		1600	200702		PGWH-308F	DACM42820036		
UD	9HZ	1.6 HDi		1600	200702		PGWH-308F	DACM42820036		
UD	DV6C	1.6 HDi 110		1600	201009		PGWH-308F	DACM42820036		
UD	DV6TED4	1.6 HDi		1600	200702		PGWH-308F	DACM42820036		
UD	EP6	1.6 VTi 120		1600	200807		PGWH-308F	DACM42820036		
UD	EP6CDT	1.6 THP 155		1600	201009		PGWH-308F	DACM42820036		
UD	EP6DT	1.6 16V		1600	200807		PGWH-308F	DACM42820036		
UD	EP6DT	1.6 THP 140		1600	200807		PGWH-308F	DACM42820036		
UD	6FY	1.8 i 16V		1700	200702		PGWH-308F	DACM42820036		
UD	6FY	1.8 i 16V		1700	200901		PGWH-308F	DACM42820036		
UD	EW7A	1.8 i 16V		1700	200702		PGWH-308F	DACM42820036		
UD	EW7A	1.8 i 16V		1700	200901		PGWH-308F	DACM42820036		
UD	DW10BT-ED4	2.0 HDi 138		2000	200702		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
UD	DW10CT-ED4	2.0 HDi 165		2000	201009		PGWH-308F	DACM42820036		
UD	EW10A	2.0 i 16V		2000	200702		PGWH-308F	DACM42820036		
UD	RFJ	2.0 i 16V		2000	200702		PGWH-308F	DACM42820036		
UD	RHH	2.0 HDi 165		2000	201009		PGWH-308F	DACM42820036		
UD	RHJ	2.0 HDi 138		2000	200702		PGWH-308F	DACM42820036		
UD	RHR	2.0 HDi 138		2000	200702		PGWH-308F	DACM42820036		
UD		2.0 HDi 150		2000	200907		PGWH-308F	DACM42820036		
C4 SALOON										
NFU	1.6 16V			1600	200607		PGWH-308F	DACM42820036		DAC25600045
9HY	1.6 HDi			1600	200607		PGWH-308F	DACM42820036		DAC25600045
9HZ	1.6 HDi			1600	200607		PGWH-308F	DACM42820036		DAC25600045
TU5JP4	1.6 16V			1600	200607		PGWH-308F	DACM42820036		DAC25600045
DV6TED4	1.6 HDi			1600	200607		PGWH-308F	DACM42820036		DAC25600045
RFJ	2.0 16V			2000	200607		PGWH-308F	DACM42820036		DAC25600045
EW10A	2.0 16V			2000	200607		PGWH-308F	DACM42820036		DAC25600045
C5										
RD	DV6TED4		AT/MT	1600	200802	-			PGWH-407RM	
RD	EW7A		AT/MT	1800	200802	-			PGWH-407RM	
RD	EW10A		AT/MT	2000	200802	-			PGWH-407RM	
RD	DW10BT-ED4		AT/MT	2000	200802	-			PGWH-407RM	
RD	DW12BT-ED4		AT/MT	2200	200802	-			PGWH-407RM	
RD	DT17ED4		AT/MT	2700	200802	-			PGWH-407RM	
RD	ES9A		AT/MT	3000	200802	-			PGWH-407RM	
RD	DT20C		AT/MT	3000	200904	-			PGWH-407RM	
DC	6FZ			1800	200103	200408		DACM42820036		
DC	EW7J4			1800	200103	200408		DACM42820036		
DC	RFN			2000	200103	200408		DACM42820036		
DC	RLZ			2000	200103	200408		DACM42820036		
DC	RHY			2000	200103	200408		DACM42820036		
DC	RHZ			2000	200103	200408		DACM42820036		
DC	EW10J4			2000	200103	200408		DACM42820036		
DC	EW10D			2000	200103	200408		DACM42820036		
DC	DW10TD			2000	200103	200408		DACM42820036		
DC	DW10A-TED			2000	200103	200408		DACM42820036		
DC	4HX			2200	200103	200408		DACM42820036		
DC	DW12T-ED4			2200	200103	200408		DACM42820036		
DC	XFX			2900	200103	200408		DACM42820036		
DC	ES9J4S			3000	200103	200408		DACM42820036		
RC	9HY			1600	200409	-		DACM42820036		
RC	DV6TED4			1600	200409	-		DACM42820036		
RC	6FZ			1800	200409	-		DACM42820036		
RC	6FY			1800	200509	-		DACM42820036		
RC	EW7J4			1800	200409	-		DACM42820036		
RC	EW7A			1800	200509	-		DACM42820036		
RC	RFJ			2000	200409	-		DACM42820036		
RC	DW10BT-ED4			2000	200409	-		DACM42820036		
RC	EW10A			2000	200409	-		DACM42820036		
RC	4HT			2200	200604	-		DACM42820036		
RC	4HX			2200	200409	-		DACM42820036		
RC	DW12BT-ED4			2200	200604	-		DACM42820036		
RC	DW12T-ED4			2200	200409	-		DACM42820036		
RC	XFX			3000	200409	-		DACM42820036		
RC	XFV			3000	200409	-		DACM42820036		
RC	ES9J4S			3000	200409	-		DACM42820036		
RC	ES9A			3000	200409	-		DACM42820036		
C5 BREAK										
TD	DV6TED4		AT/MT	1600	200802	-			PGWH-407RM	
TD	EW7A		AT/MT	1800	200802	-			PGWH-407RM	
TD	EW10A		AT/MT	2000	200802	-			PGWH-407RM	
TD	DW10BT-ED4		AT/MT	2000	200802	-			PGWH-407RM	
TD	DW12BT-ED4		AT/MT	2200	200802	-			PGWH-407RM	
TD	DT17ED4		AT/MT	2700	200802	-			PGWH-407RM	
TD	DT17BT-ED4		AT/MT	2700	200802	-			PGWH-407RM	
TD	ES9A		AT/MT	3000	200802	-			PGWH-407RM	
TD	DT20C		AT/MT	3000	200904	-			PGWH-407RM	
DE	6FZ			1800	200106	200408		DACM42820036		
DE	EW7J4			1800	200106	200408		DACM42820036		
DE	RFN			2000	200106	200408		DACM42820036		
DE	RLZ			2000	200106	200408		DACM42820036		
DE	RHY			2000	200106	200408		DACM42820036		
DE	RHZ			2000	200106	200408		DACM42820036		
DE	EW10J4			2000	200106	200408		DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
DE	EW10D			2000	200106	200408		DACM42820036		
DE	DW10TD			2000	200106	200408		DACM42820036		
DE	DW10ATED			2000	200106	200408		DACM42820036		
DE	4HX			2200	200106	200408		DACM42820036		
DE	DW12TED4			2200	200106	200408		DACM42820036		
DE	XFX			3000	200106	200408		DACM42820036		
DE	ES9J4S			3000	200106	200408		DACM42820036		
RE	9HY			1600	200409	-		DACM42820036		
RE	DV6TED4			1600	200409	-		DACM42820036		
RE	6FZ			1800	200409	-		DACM42820036		
RE	6FY			1800	200509	-		DACM42820036		
RE	EW7J4			1800	200409	-		DACM42820036		
RE	EW7A			1800	200509	-		DACM42820036		
RE	RFJ			2000	200409	-		DACM42820036		
RE	RHR			2000	200409	-		DACM42820036		
RE	EW10A			2000	200409	-		DACM42820036		
RE	DW10BT-ED4			2000	200409	-		DACM42820036		
RE	4HT			2200	200604	-		DACM42820036		
RE	4HX			2200	200409	-		DACM42820036		
RE	DW12BT-ED4			2200	200604	-		DACM42820036		
RE	DW12T-ED4/FAP			2200	200409	-		DACM42820036		
RE	XFV			3000	200409	-		DACM42820036		
RE	ES9A			3000	200409	-		DACM42820036		
C6										
TD	DW12BT-ED4		AT/MT	2200	200606	-			PGWH-407RM	
TD	DT17ED4		AT/MT	2700	200509	-			PGWH-407RM	
TD	DT17BT-ED4		AT/MT	2700	200509	-			PGWH-407RM	
TD	ES9J4S		AT/MT	3000	200509	-			PGWH-407RM	
TD	ES9A		AT/MT	3000	200509	-			PGWH-407RM	
TD	DT20C		AT/MT	3000	200904	-			PGWH-407RM	
C-CROSSER										
EP	4B11	2.0 All-wheel Drive		2000	201011				MTWH-GA2MR	
EP	4HN	2.2 HDi		2200	200702				MTWH-GA2MR	
EP	DW12		AT/MT	2200	200702	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
EP	DW12MT-ED4	2.2 HDi		2200	200702				MTWH-GA2MR	
EP	4B12	2.4 16V		2400	200808				MTWH-GA2MR	
EP	4B12	2.4 16V	AT/MT	2400	200801	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
EP	SFZ	2.4 16V		2400	200808				MTWH-GA2MR	
DS3										
		1.2 VTi 82		1200	201301		PGWH-308F	DACM42820036		
	8FP	1.4 VTi 95		1400	201004		PGWH-308F	DACM42820036		DAC30620048
	EP3	1.4 VTi 95		1400	201004	-	PGWH-308F	DACM42820036		DAC30620048
	5FD	1.6 Racing		1600	201102		PGWH-308F	DACM42820036		DAC30620048
	5FR	1.6 THP 155		1600	201004		PGWH-308F	DACM42820036		DAC30620048
	5FS	1.6 VTi 120		1600	201004		PGWH-308F	DACM42820036		DAC30620048
	5FU	1.6 Racing		1600	201102		PGWH-308F	DACM42820036		DAC30620048
	5FX	1.6 THP 150		1600	201001		PGWH-308F	DACM42820036		DAC30620048
	9HL	1.6 HDi 115		1600	201208		PGWH-308F	DACM42820036		DAC30620048
	9HP	1.6 HDi 90		1600	200911		PGWH-308F	DACM42820036		DAC30620048
	9HR	1.6 HDi 110		1600	200911		PGWH-308F	DACM42820036		DAC30620048
	DV6C	1.6 HDi 110		1600	200911		PGWH-308F	DACM42820036		DAC30620048
	DV6C	1.6 HDi 115		1600	201208		PGWH-308F	DACM42820036		DAC30620048
	DV6DTED	1.6 HDi 90		1600	200911		PGWH-308F	DACM42820036		DAC30620048
	EP6C	1.6 VTi 120		1600	201004		PGWH-308F	DACM42820036		DAC30620048
	EP6CDTX	1.6 Racing		1600	201102		PGWH-308F	DACM42820036		DAC30620048
	EP6DT	1.6 THP 150		1600	201001		PGWH-308F	DACM42820036		DAC30620048
	EP6DT	1.6 THP 155		1600	201004		PGWH-308F	DACM42820036		DAC30620048
	EP6DTS	1.6 Racing		1600	201102		PGWH-308F	DACM42820036		DAC30620048
DS3 CONVERTIBLE										
		1.2 VTi 82		1200	201301		PGWH-308F	DACM42820036		DAC30620048
	5FS	1.6 VTi 120		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	5FN	1.6 THP 150		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	5FR	1.6 THP 155		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	9HP	1.6 HDi 90		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	EP6C	1.6 VTi 120		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	EP6DT	1.6 THP 150		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	EP6DT	1.6 THP 155		1600	201301		PGWH-308F	DACM42820036		DAC30620048
	DV6DTED	1.6 HDi 90		1600	201301		PGWH-308F	DACM42820036		DAC30620048
DS4										
	5FM	1.6 THP 160		1600	201204		PGWH-308F			
	5FS	1.6 VTi 120		1600	201104		PGWH-308F	DACM42820036		
	5FV	1.6 THP 155		1600	201104		PGWH-308F	DACM42820036		
	9HL	1.6 HDi 115		1600	201208		PGWH-308F	DACM42820036		
	9HP	1.6 HDi 90		1600	201105		PGWH-308F	DACM42820036		
	9HR	1.6 HDi 110		1600	201104		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi 110		1600	201104		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	DV6C	1.6 HDi 115		1600	201208		PGWH-308F	DACM42820036		
	DV6DTED	1.6 HDi 90		1600	201105		PGWH-308F	DACM42820036		
	EP6C	1.6 VTi 120		1600	201104		PGWH-308F	DACM42820036		
	EP6CDT	1.6 THP 155		1600	201104		PGWH-308F	DACM42820036		
	EP6DT	1.6 THP 160		1600	201204		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi 165		2000	201104		PGWH-308F	DACM42820036		
	RHH	2.0 HDi 165		2000	201104		PGWH-308F	DACM42820036		
DS5										
	5FV	1.6 THP 155		1600	201111		PGWH-308F	DACM42820036		
	9HR	1.6 HDi 110		1600	201111		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi 110		1600	201111		PGWH-308F	DACM42820036		
	EP6CDT	1.6 THP 155		1600	201111		PGWH-308F	DACM42820036		
		1.6 HDi 115		1600	201206		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi 165		2000	201111		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi 165 Hybrid4 4x4		2000	201112		PGWH-308F	DACM42820036		
	RHH	2.0 HDi 165		2000	201111		PGWH-308F	DACM42820036		
	RHH	2.0 HDi 165 Hybrid4 4x4		2000	201112		PGWH-308F	DACM42820036		
		2.0 HDi 135		2000	201111		PGWH-308F	DACM42820036		
JUMPER BOX										
230L	D9B	1.9 D <1800 kg		1900	199402	200204	FTWH-DUCF			
230L	D9B	1.9 D <1800 kg		1900	199402	200204	PGWH-BOXF			
230L	XUD9A/U	1.9 D 1800KG		1900	199402	200204	FTWH-DUCF			
230L	XUD9A/U	1.9 D <1800 kg		1900	199402	200204	PGWH-BOXF			
230L	D8C	1.9 TD 1800KG		1900	199403	200204	FTWH-DUCF			
230L	D8C	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	DHX	1.9 TD 1800KG		1900	199403	200204	FTWH-DUCF			
230L	DHX	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	XUD9TF/ BTF	1.9 TD 1800KG		1900	199403	200204	FTWH-DUCF			
230L	XUD9TF/ BTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	XUD9UTF	1.9 TD 1800KG		1900	199403	200204	FTWH-DUCF			
230L	XUD9UTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	RFW	2.0 1800KG		2000	199403	200808	FTWH-DUCF			
230L	RFW	2.0 <1800 kg		2000	199403		PGWH-BOXF			
230L	XU10J2U	2.0 1800KG		2000	199403	200204	FTWH-DUCF			
230L	XU10J2U	2.0 <1800 kg		2000	199403	200204	PGWH-BOXF			
230L	DW10UTD	2.0 HDI 1800KG		2000	200111	200204	FTWH-DUCF			
230L	DW10UTD	2.0 HDI <1800 kg		2000	200111	200204	PGWH-BOXF			
230L	RHV	2.0 HDI 1800KG		2000	200111	200204	FTWH-DUCF			
230L	RHV	2.0 HDI <1800 kg		2000	200111	200204	PGWH-BOXF			
244	DW10TD	2.0 HDi 1800KG		2000	200204		FTWH-DUCF			
244	DW10TD	2.0 HDi <1800 kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800KG		2000	200204		FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 kg		2000	200204		PGWH-BOXF			
244	RHV	2.0 HDi 1800KG		2000	200204		FTWH-DUCF			
244	RHV	2.0 HDi <1800 kg		2000	200204		PGWH-BOXF			
244	XU10J2	2.0 1800KG		2000	200204	200202	FTWH-DUCF			
244	XU10J2	2.0 <1800 kg		2000	200204	200202	PGWH-BOXF			
244	XU10J2	2.0 bivalent 1800KG		2000	200302		FTWH-DUCF			
244	XU10J2	2.0 bivalent <1800 kg		2000	200302		PGWH-BOXF			
244	DW12TED	2.2 HDi 1800KG		2200	200204		FTWH-DUCF			
244	DW12TED	2.2 HDi <1800 kg		2200	200204		PGWH-BOXF			
	4HU	2.2 HDi 120		2200	200604				FTWH-DUCMR	
	4HV	2.2 HDi 100		2200	200604	200204			FTWH-DUCMR	
	P22DTE	2.2 HDi 100		2200	200604				FTWH-DUCMR	
	P22DTE	2.2 HDi 120		2200	200604				FTWH-DUCMR	
		2.2 HDi 110		2200	201107				FTWH-DUCMR	
		2.2 HDi 130		2200	201107				FTWH-DUCMR	
		2.2 HDi 150		2200	201107				FTWH-DUCMR	
230L	DJ5	2.5 D 1800KG		2400	199403	200204	FTWH-DUCF			
230L	DJ5	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230L	DJ5T	2.5 TD 1800KG		2400	199403	200204	FTWH-DUCF			
230L	DJ5T	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230L	T8A	2.5 TD 1800KG		2400	199403	200204	FTWH-DUCF			
230L	T8A	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230L	T9A	2.5 D 1800KG		2400	199403	200204	FTWH-DUCF			
230L	T9A	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230L	0	2.5 DT 4x4 1800KG		2400	199610	200204	FTWH-DUCF			
230L	0	2.5 DT 4x4 <1800 kg		2400	199610	200204	PGWH-BOXF			
230L	DJ5TED	2.5 TDi 1800KG		2400	199612	200204	FTWH-DUCF			
230L	DJ5TED	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230L	THX	2.5 TDi 1800KG		2400	199612	199708	FTWH-DUCF			
230L	THX	2.5 TDi <1800 kg		2400	199612	199708	PGWH-BOXF			
230L	DJ5	2.5 D 4x4 1800KG		2400	200003	200204	FTWH-DUCF			
230L	DJ5	2.5 D 4x4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230L	DJ5TED	2.5 TDi 4x4 1800KG		2400	200003	200011	FTWH-DUCF			
230L	DJ5TED	2.5 TDi 4x4 <1800 kg		2400	200003	200011	PGWH-BOXF			
230L	T9A	2.5 D 4x4 1800KG		2400	200003	200204	FTWH-DUCF			
230L	T9A	2.5 D 4x4 <1800 kg		2400	200003	200204	PGWH-BOXF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
230L	THX	2.5 TDi 4x4 1800KG		2400	200003	200011	FTWH-DUCF			
230L	THX	2.5 TDi 4x4 <1800 kg		2400	200003	200011	PGWH-BOXF			
230L	8140.63	2.8 D 1800KG		2800	199901	200011	FTWH-DUCF			
230L	8140.63	2.8 D <1800 kg		2800	199901	200011	PGWH-BOXF			
230L	F28D	2.8 D 1800KG		2800	199901	200011	FTWH-DUCF			
230L	F28D	2.8 D <1800 kg		2800	199901	200011	PGWH-BOXF			
230L	8140.43S	2.8 HDi 1800KG		2800	200009	200202	FTWH-DUCF			
230L	8140.43S	2.8 HDi <1800 kg		2800	200009	200202	PGWH-BOXF			
230L	8140.43S	2.8 HDi 4x4 1800KG		2800	200009	200204	FTWH-DUCF			
230L	8140.43S	2.8 HDi 4x4 <1800 kg		2800	200009	200204	PGWH-BOXF			
244	8140.43S	2.8 HDi 1800KG		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi <1800 kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 4x4 1800KG		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi 4x4 <1800 kg		2800	200204		PGWH-BOXF			
244	8140.43N	2.8 HDi 1800KG		2800	200405		FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 kg		2800	200405		PGWH-BOXF			
	F1CE0481D	3.0 HDi 160		3000	200609				FTWH-DUCMR	
	F30DT	3.0 HDi 160		3000	200609				FTWH-DUCMR	
	F1CE0481D	3.0 HDi 155		3000	201007				FTWH-DUCMR	
	F1CE3481N	3.0 HDi 145		3000	201007				FTWH-DUCMR	
	F30DT	3.0 HDi 155		3000	201007				FTWH-DUCMR	
		3.0 HDi 180		3000	201107				FTWH-DUCMR	
JUMPER BUS										
244	XU10J2	2.0 <1800 kg		2000	200204	200202	PGWH-BOXF			
244	XU10J2	2.0 1800 kg		2000	200204	200202	FTWH-DUCF			
244	XU10J2	2.0 bivalent <1800 kg		2000	200302		PGWH-BOXF			
244	XU10J2	2.0 bivalent 1800 kg		2000	200302		FTWH-DUCF			
244	DW12TED	2.2 HDi <1800 kg		2200	200204		PGWH-BOXF			
244	DW12TED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi <1800 kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi All-wheel Drive <1800 kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi All-wheel Drive 1800 kg		2800	200204		FTWH-DUCF			
230P	D8C	1.9 TD <1800 kg		1900	199402	200204	PGWH-BOXF			
230P	D8C	1.9 TD <1800 kg		1900	199408	200204	PGWH-BOXF			
230P	D8C	1.9 TD 1800 kg		1900	199402	200204	FTWH-DUCF			
230P	D8C	1.9 TD 1800 kg		1900	199408	200204	FTWH-DUCF			
230P	D9B	1.9 D <1800 kg		1900	199901	200204	PGWH-BOXF			
230P	D9B	1.9 D 1800 kg		1900	199901	200204	FTWH-DUCF			
230P	XUD9A/U	1.9 D <1800 kg		1900	199901	200204	PGWH-BOXF			
230P	XUD9A/U	1.9 D 1800 kg		1900	199901	200204	FTWH-DUCF			
230P	XUD9UTF	1.9 TD <1800 kg		1900	199402	200204	PGWH-BOXF			
230P	XUD9UTF	1.9 TD <1800 kg		1900	199408	200204	PGWH-BOXF			
230P	XUD9UTF	1.9 TD 1800 kg		1900	199402	200204	FTWH-DUCF			
230P	XUD9UTF	1.9 TD 1800 kg		1900	199408	200204	FTWH-DUCF			
230P	RFW	2.0 <1800 kg		2000	199402		PGWH-BOXF			
230P	RFW	2.0 1800 kg		2000	199402		FTWH-DUCF			
230P	XU10J2U	2.0 <1800 kg		2000	199402	200204	PGWH-BOXF			
230P	XU10J2U	2.0 1800 kg		2000	199402	200204	FTWH-DUCF			
230P	DJ5	2.5 D <1800 kg		2400	199408	200204	PGWH-BOXF			
230P	DJ5	2.5 D 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	DJ5	2.5 D 4x4 <1800 kg		2400	199608	200204	PGWH-BOXF			
230P	DJ5	2.5 D 4x4 1800 kg		2400	199608	200204	FTWH-DUCF			
230P	DJ5T	2.5 TD <1800 kg		2400	199408	200204	PGWH-BOXF			
230P	DJ5T	2.5 TD 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	DJ5T	2.5 TD 4x4 <1800 kg		2400	199608	200204	PGWH-BOXF			
230P	DJ5T	2.5 TD 4x4 1800 kg		2400	199608	200204	FTWH-DUCF			
230P	DJ5TED	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230P	DJ5TED	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230P	DJ5TED	2.5 TDI 4x4 <1800 kg		2400	199612	200011	PGWH-BOXF			
230P	DJ5TED	2.5 TDI 4x4 1800 kg		2400	199612	200011	FTWH-DUCF			
230P	T8A	2.5 TD <1800 kg		2400	199408	200204	PGWH-BOXF			
230P	T8A	2.5 TD 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	T8A	2.5 TD 4x4 <1800 kg		2400	199608	200204	PGWH-BOXF			
230P	T8A	2.5 TD 4x4 1800 kg		2400	199608	200204	FTWH-DUCF			
230P	T9A	2.5 D <1800 kg		2400	199408	200204	PGWH-BOXF			
230P	T9A	2.5 D 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	T9A	2.5 D 4x4 <1800 kg		2400	199608	200204	PGWH-BOXF			
230P	T9A	2.5 D 4x4 1800 kg		2400	199608	200204	FTWH-DUCF			
230P	THX	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230P	THX	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230P	THX	2.5 TDI 4x4 <1800 kg		2400	199612	200011	PGWH-BOXF			
230P	THX	2.5 TDI 4x4 1800 kg		2400	199612	200011	FTWH-DUCF			
230P	8140.43S	2.8 HDi <1800 kg		2800	200009	200202	PGWH-BOXF			
230P	8140.43S	2.8 HDi 1800 kg		2800	200009	200202	FTWH-DUCF			
230P	8140.43S	2.8 HDi 4x4 <1800 kg		2800	200009	200204	PGWH-BOXF			
230P	8140.43S	2.8 HDi 4x4 1800 kg		2800	200009	200204	FTWH-DUCF			
230P	8140.63	2.8 D <1800 kg		2800	199901	200011	PGWH-BOXF			
230P	8140.63	2.8 D 1800 kg		2800	199901	200011	FTWH-DUCF			
230P	F28D	2.8 D <1800 kg		2800	199901	200011	PGWH-BOXF			
230P	F28D	2.8 D 1800 kg		2800	199901	200011	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
Z	XU10J2	2.0 <1800 kg		2000	200204		PGWH-BOXF			
Z	XU10J2	2.0 1800 kg		2000	200204		FTWH-DUCF			
Z	XU10J2	2.0 bivalent <1800 kg		2000	200302		PGWH-BOXF			
Z	XU10J2	2.0 bivalent 1800 kg		2000	200302		FTWH-DUCF			
Z	DW12TED	2.2 HDi <1800 kg		2200	200204		PGWH-BOXF			
Z	DW12TED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
Z	8140.43S	2.8 HDi <1800 kg		2800	200204		PGWH-BOXF			
Z	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
Z	8140.43S	2.8 HDi All-wheel Drive <1800 kg		2800	200204		PGWH-BOXF			
Z	8140.43S	2.8 HDi All-wheel Drive 1800 kg		2800	200204		FTWH-DUCF			
		2.2 HDi 110		2200	201107			DACM55900054	FTWH-DUCMR	
		2.2 HDi 130		2200	201107			DACM55900054	FTWH-DUCMR	
		2.2 HDi 150		2200	201107			DACM55900054	FTWH-DUCMR	
	4HU	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	4HV	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
		3.0 HDi 180		3000	201107			DACM55900054	FTWH-DUCMR	
	F1CE0481D	3.0 HDi 155		3000	201007			DACM55900054	FTWH-DUCMR	
	F1CE0481D	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
	F30DT	3.0 HDi 155		3000	201007			DACM55900054	FTWH-DUCMR	
	F30DT	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
JUMPER CHASSIS										
230	D8C	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	D8C	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	DHX	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	DHX	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9BTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9BTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9TF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9TF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9UTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9UTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	RFW	2.0 <1800 kg		2000	199403	200606	PGWH-BOXF			
230	RFW	2.0 1800 kg		2000	199403		FTWH-DUCF			
230	XU10J2U	2.0 <1800 kg		2000	199403	200204	PGWH-BOXF			
230	XU10J2U	2.0 1800 kg		2000	199403	200204	FTWH-DUCF			
230	DJ5	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230	DJ5	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230	DJ5	2.5 D 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	DJ5	2.5 D 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	DJ5T	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230	DJ5T	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230	DJ5TED	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230	DJ5TED	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230	DJ5TED	2.5 TDi 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	DJ5TED	2.5 TDi 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	T8A	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230	T8A	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230	T9A	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230	T9A	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230	T9A	2.5 D 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	T9A	2.5 D 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	THX	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230	THX	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230	THX	2.5 TDi 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	THX	2.5 TDi 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	8140.43S	2.8 HDi <1800 kg		2800	200009	200202	PGWH-BOXF			
230	8140.43S	2.8 HDi 1800 kg		2800	200009	200202	FTWH-DUCF			
230	8140.63	2.8 D <1800 kg		2800	199901	200204	PGWH-BOXF			
230	8140.63	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
230	F28D	2.8 D <1800 kg		2800	199901	200204	PGWH-BOXF			
230	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RHV	2.0 HDi <1800 kg		2000	200204	200202	PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204	200202	FTWH-DUCF			
244	4HY	2.2 HDi <1800 kg		2200	200202		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200202		FTWH-DUCF			
244	DW12TED	2.2 HDi 16V <1800 kg		2200	200204		PGWH-BOXF			
244	DW12TED	2.2 HDi 16V 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UT-ED4	2.2 HDi <1800 kg		2200	200202	200606	PGWH-BOXF			
244	DW12UT-ED4	2.2 HDi 1800 kg		2200	200202	200606	FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 kg		2800	200405	200607	PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200405	200607	FTWH-DUCF			
244	F28TDCR	2.8 HDi 4x4 <1800 kg		2800	200202		PGWH-BOXF			
244	F28TDCR	2.8 HDi 4x4 1800 kg		2800	200202		FTWH-DUCF			
	0	2.2 HDi 110		2200	201107			DACM55900054	FTWH-DUCMR	
	0	2.2 HDi 130		2200	201107			DACM55900054	FTWH-DUCMR	
	0	2.2 HDi 150		2200	201107			DACM55900054	FTWH-DUCMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	4HV	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	4HV	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	0	3.0 HDi 180		3000	201107			DACM55900054	FTWH-DUCMR	
	F1CE0481D	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
	F1CE3481N	3.0 HDi 145		3000	201007			DACM55900054	FTWH-DUCMR	
	F30DT	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
JUMPER FLATBAD										
230	D8C	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	D8C	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	DHX	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	DHX	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9BTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9BTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9TF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9TF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	XUD9UTF	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	XUD9UTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	RFW	2.0 <1800 kg		2000	199403		PGWH-BOXF			
230	RFW	2.0 1800 kg		2000	199403	200606	FTWH-DUCF			
230	XU10J2U	2.0 <1800 kg		2000	199403	200204	PGWH-BOXF			
230	XU10J2U	2.0 1800 kg		2000	199403	200204	FTWH-DUCF			
230	DJ5	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230	DJ5	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230	DJ5	2.5 D 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	DJ5	2.5 D 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	DJ5T	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230	DJ5T	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230	DJ5TED	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230	DJ5TED	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230	DJ5TED	2.5 TDi 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	DJ5TED	2.5 TDi 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	T8A	2.5 TD <1800 kg		2400	199403	200204	PGWH-BOXF			
230	T8A	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230	T9A	2.5 D <1800 kg		2400	199403	200204	PGWH-BOXF			
230	T9A	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230	T9A	2.5 D 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	T9A	2.5 D 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	THX	2.5 TDi <1800 kg		2400	199612	200204	PGWH-BOXF			
230	THX	2.5 TDi 1800 kg		2400	199612	200204	FTWH-DUCF			
230	THX	2.5 TDi 4X4 <1800 kg		2400	200003	200204	PGWH-BOXF			
230	THX	2.5 TDi 4X4 1800 kg		2400	200003	200204	FTWH-DUCF			
230	8140.43S	2.8 HDi <1800 kg		2800	200009	200202	PGWH-BOXF			
230	8140.43S	2.8 HDi 1800 kg		2800	200009	200202	FTWH-DUCF			
230	8140.63	2.8 D <1800 kg		2800	199901	200204	PGWH-BOXF			
230	8140.63	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
230	F28D	2.8 D <1800 kg		2800	199901	200204	PGWH-BOXF			
230	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RHV	2.0 HDi <1800 kg		2000	200204	200202	PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204	200202	FTWH-DUCF			
244	4HY	2.2 HDi <1800 kg		2200	200202		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200202		FTWH-DUCF			
244	DW12TED	2.2 HDi 16V <1800 kg		2200	200204		PGWH-BOXF			
244	DW12TED	2.2 HDi 16V 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UT-ED4	2.2 HDi <1800 kg		2200	200202	200606	PGWH-BOXF			
244	DW12UT-ED4	2.2 HDi 1800 kg		2200	200202	200606	FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 kg		2800	200405	200607	PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200405	200607	FTWH-DUCF			
244	F28TDCR	2.8 HDi 4x4 <1800 kg		2800	200202		PGWH-BOXF			
244	F28TDCR	2.8 HDi 4x4 1800 kg		2800	200202		FTWH-DUCF			
	0	2.2 HDi 110		2200	201107			DACM55900054	FTWH-DUCMR	
	0	2.2 HDi 130		2200	201107			DACM55900054	FTWH-DUCMR	
	0	2.2 HDi 150		2200	201107			DACM55900054	FTWH-DUCMR	
	4HV	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	4HV	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	0	3.0 HDi 180		3000	201107			DACM55900054	FTWH-DUCMR	
	F1CE0481D	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
	F1CE3481N	3.0 HDi 145		3000	201007			DACM55900054	FTWH-DUCMR	
	F30DT	3.0 HDi 160		3000	200609			DACM55900054	FTWH-DUCMR	
SAXO										
S0	CDZ			1000	199605	200306				DAC25520037
S0	TU9M			1000	199605	200306				DAC25520037
S1	CDZ			1000	199605	200306				DAC25520037
S1	TU9M			1000	199605	200306				DAC25520037
S0	HDZ			1100	199605	200309				DAC25520037
S0	TU1M			1100	199605	200309				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
S1	HDZ			1100	199605	200309				DAC25520037
S1	TU1M			1100	199605	200309				DAC25520037
S0	KFX			1400	199605	200306				DAC25520037
S0	TU3JP			1400	199605	200306				DAC25520037
S1	KFX			1400	199605	200306				DAC25520037
S1	TU3JP			1400	199605	200306				DAC25520037
S0	VJY			1500	199609	200309				DAC25520037
S0	VJZ			1500	199609	200106				DAC25520037
S0	TUD5			1500	199609	200309				DAC25520037
S0	TUD5			1500	199609	200106				DAC25520037
S1	VJY			1500	199609	200309				DAC25520037
S1	VJZ			1500	199609	200106				DAC25520037
S1	TUD5			1500	199609	200309				DAC25520037
S1	TUD5			1500	199609	200106				DAC25520037
S0	NFZ			1600	199605	200306				DAC25520037
S0	NFT			1600	200009	200404				DAC25520037
S0	NFX			1600	199606	200309				DAC25520037
S0	TU5JP			1600	199605	200306				DAC25520037
S0	TU5JP4			1600	199606	200309				DAC25520037
S1	NFZ			1600	199605	200306				DAC25520037
S1	NFT			1600	200009	200404				DAC25520037
S1	NFX			1600	199606	200309				DAC25520037
S1	TU5JP			1600	199605	200306				DAC25520037
S1	TU5JP4			1600	199606	200309				DAC25520037
XANTIA										
X1	BFZ	1.6 i		1600	199303		PGWH-308F	DACM42820036		
X1	XU5JP	1.6 i		1600	199303	199801	PGWH-308F	DACM42820036		
X1	LFX	1.8 i		1800	199704	199801	PGWH-308F	DACM42820036		
X1	LFY	1.8 i 16V		1800	199506	199801	PGWH-308F	DACM42820036		
X1	LFZ	1.8 i		1800	199303	199801	PGWH-308F	DACM42820036		
X1	XU7JB	1.8 i		1800	199704	199801	PGWH-308F	DACM42820036		
X1	XU7JP	1.8 i		1800	199303	199801	PGWH-308F	DACM42820036		
X1	XU7JP4	1.8 i 16V		1800	199506	199801	PGWH-308F	DACM42820036		
X2	LFX	1.8 i		1800	199801	199801	PGWH-308F	DACM42820036		
X2	LFY	1.8 i 16V		1800	199801	200304	PGWH-308F	DACM42820036		
X2	XU7JB	1.8 i		1800	199801	200304	PGWH-308F	DACM42820036		
X2	XU7JP4	1.8 i 16V		1800	199801	200304	PGWH-308F	DACM42820036		
X1	DHW	1.9 SD		1900	199602	199801	PGWH-308F	DACM42820036		
X1	DHX	1.9 Turbo D		1900	199410	199801	PGWH-308F	DACM42820036		
X1	DHY	1.9 Turbo D		1900	199410	199801	PGWH-308F	DACM42820036		
X1	XUD9SD	1.9 SD		1900	199602	199801	PGWH-308F	DACM42820036		
X1	XUD9TE/Y	1.9 Turbo D		1900	199410	199801	PGWH-308F	DACM42820036		
X1	XUD9TF/ BTF	1.9 Turbo D		1900	199410	199801	PGWH-308F	DACM42820036		
X2	DHW	1.9 SD		1900	199801	200304	PGWH-308F	DACM42820036		
X2	DHX	1.9 Turbo D		1900	199801	200304	PGWH-308F	DACM42820036		
X2	DHY	1.9 Turbo D		1900	199801	200304	PGWH-308F	DACM42820036		
X2	XUD9SD	1.9 SD		1900	199801	200304	PGWH-308F	DACM42820036		
X2	XUD9TE/Y	1.9 Turbo D		1900	199801	200304	PGWH-308F	DACM42820036		
X2	XUD9TF/ BTF	1.9 Turbo D		1900	199801	200304	PGWH-308F	DACM42820036		
X1	RFV	2.0 i 16V		2000	199506	199801	PGWH-308F	DACM42820036		
X1	RFX	2.0 i		2000	199303	199801	PGWH-308F	DACM42820036		
X1	RFY	2.0 i 16V		2000	199303	199801	PGWH-308F	DACM42820036		
X1	XU10J2C	2.0 i		2000	199303	199801	PGWH-308F	DACM42820036		
X1	XU10J4/Z	2.0 i 16V		2000	199303	199801	PGWH-308F	DACM42820036		
X1	XU10J4R	2.0 i 16V		2000	199506	199801	PGWH-308F	DACM42820036		
X2	DW10TD	2.0 HDI 90		2000	199903	200304	PGWH-308F	DACM42820036		
X2	RFV	2.0 i 16V		2000	199801	200304	PGWH-308F	DACM42820036		
X2	RHY	2.0 HDI 90		2000	199903	200304	PGWH-308F	DACM42820036		
X2	XU10J4R	2.0 i 16V		2000	199801	200304	PGWH-308F	DACM42820036		
XANTIA BREAK										
X1	LFX	1.8 i		1800	199704	200304	PGWH-308F	DACM42820036		
X1	LFY	1.8 i 16V		1800	199506	199801	PGWH-308F	DACM42820036		
X1	LFZ	1.8 i		1800	199506	199801	PGWH-308F	DACM42820036		
X1	XU7JB	1.8 i		1800	199704	199801	PGWH-308F	DACM42820036		
X1	XU7JP	1.8 i		1800	199506	199801	PGWH-308F	DACM42820036		
X1	XU7JP4	1.8 i 16V		1800	199506	199801	PGWH-308F	DACM42820036		
X2	LFX	1.8 i		1800	199801	199801	PGWH-308F	DACM42820036		
X2	LFY	1.8 i 16V		1800	199801	200304	PGWH-308F	DACM42820036		
X2	XU7JB	1.8 i		1800	199801	200304	PGWH-308F	DACM42820036		
X2	XU7JP4	1.8 i 16V		1800	199801	200304	PGWH-308F	DACM42820036		
X1	DHW	1.9 SD		1900	199704	199801	PGWH-308F	DACM42820036		
X1	XUD9SD	1.9 SD		1900	199704	199801	PGWH-308F	DACM42820036		
X2	DHW	1.9 SD		1900	199801	200304	PGWH-308F	DACM42820036		
X2	XUD9SD	1.9 SD		1900	199801	200304	PGWH-308F	DACM42820036		
X1	RFV	2.0 i 16V		2000	199506	199801	PGWH-308F	DACM42820036		
X1	XU10J4R	2.0 i 16V		2000	199506	199801	PGWH-308F	DACM42820036		
X2	DW10TD	2.0 HDI 90		2000	199903	200304	PGWH-308F	DACM42820036		
X2	RFV	2.0 i 16V		2000	199801	200304	PGWH-308F	DACM42820036		
X2	RHY	2.0 HDI 90		2000	199903	200304	PGWH-308F	DACM42820036		
X2	XU10J4R	2.0 i 16V		2000	199801	200304	PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
XSARA										
N1	8HX			1400	200301	200503	PGWH-308F	DACM42820036		DAC25520037
N1	DV4TD			1400	200301	200503	PGWH-308F	DACM42820036		DAC25520037
N1	KFW			1400	199704	200503	PGWH-308F	DACM42820036		DAC25520037
N1	KFX			1400	199704	200503	PGWH-308F	DACM42820036		DAC25520037
N1	TU3JP			1400	199704	200503	PGWH-308F	DACM42820036		DAC25520037
N1	TUD5			1500	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	VJZ			1500	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	NFU			1600	200009	200503	PGWH-308F	DACM42820036		DAC25520037
N1	NFZ			1600	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	TU5JP			1600	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	TU5JP4			1600	200009	200503	PGWH-308F	DACM42820036		DAC25520037
N1	6FZ			1700	200009	200410	PGWH-308F	DACM42820036		DAC25520037
N1	EW7J4			1700	200009	200410	PGWH-308F	DACM42820036		DAC25520037
N1	161A			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	A9A			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	LFX			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	LFY			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	LFZ			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XU7JB			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XU7JP			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XU7JP4			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XUD7			1800	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	DHV			1900	199801	200009	PGWH-308F	DACM42820036		DAC25520037
N1	DHY			1900	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	DJY			1900	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	DW8			1900	199807	200503	PGWH-308F	DACM42820036		DAC25520037
N1	DW8B			1900	199807	200503	PGWH-308F	DACM42820036		DAC25520037
N1	WJY			1900	199807	200503	PGWH-308F	DACM42820036		DAC25520037
N1	WJZ			1900	199807	200503	PGWH-308F	DACM42820036		DAC25520037
N1	XUD9A			1900	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XUD9BSD			1900	199801	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XUD9TE/Y			1900	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	DW10ATED			2000	200105	200503	PGWH-308F	DACM42820036		DAC25520037
N1	DW10TD			2000	199902	200503	PGWH-308F	DACM42820036		DAC25520037
N1	EW10J4			2000	200009	200503	PGWH-308F	DACM42820036		DAC25520037
N1	RFN			2000	200009	200503	PGWH-308F	DACM42820036		DAC25520037
N1	RFS			2000	199704	200009	PGWH-308F	DACM42820036		DAC25520037
N1	RFV			2000	199807	200009	PGWH-308F	DACM42820036		DAC25520037
N1	RHY			2000	199902	200503	PGWH-308F	DACM42820036		DAC25520037
N1	RHZ			2000	200105	200503	PGWH-308F	DACM42820036		DAC25520037
N1	XU10J4R			2000	199807	200009	PGWH-308F	DACM42820036		DAC25520037
N1	XU10J4RS			2000	199704	200009	PGWH-308F	DACM42820036		DAC25520037
XSARA BREAK										
N2	8HX	1.4 HDi		1400	200301	200508	PGWH-308F	DACM42820036		
N2	DV4TD	1.4 HDi		1400	200301	200508	PGWH-308F	DACM42820036		
N2	KFW	1.4 i		1400	199710	200508	PGWH-308F	DACM42820036		
N2	KFX	1.4 i		1400	199710	200503	PGWH-308F	DACM42820036		
N2	TU3JP	1.4 i		1400	199710	200508	PGWH-308F	DACM42820036		
N2	TUD5	1.5 D		1500	199710	200508	PGWH-308F	DACM42820036		
N2	VJZ	1.5 D		1500	199710	200508	PGWH-308F	DACM42820036		
N2	NFU	1.6 16V		1600	200009	200009	PGWH-308F	DACM42820036		
N2	NFZ	1.6 i		1600	199710	200508	PGWH-308F	DACM42820036		
N2	TU5JP	1.6 i		1600	199710	200508	PGWH-308F	DACM42820036		
N2	TU5JP4	1.6 16V		1600	200009	200009	PGWH-308F	DACM42820036		
N2	A9A	1.8 D		1800	199710	200009	PGWH-308F	DACM42820036		
N2	LFX	1.8 i		1800	199710	200508	PGWH-308F	DACM42820036		
N2	LFY	1.8 i 16V		1800	199710	200009	PGWH-308F	DACM42820036		
N2	LFZ	1.8 i Aut.		1800	199710	200009	PGWH-308F	DACM42820036		
N2	XU7JB	1.8 i		1800	199710	200508	PGWH-308F	DACM42820036		
N2	XU7JP	1.8 i Aut.		1800	199710	200009	PGWH-308F	DACM42820036		
N2	XU7JP4	1.8 i 16V		1800	199710	200009	PGWH-308F	DACM42820036		
N2	XUD7	1.8 D		1800	199710	200009	PGWH-308F	DACM42820036		
N2	DHV	1.9 D		1900	199801	200009	PGWH-308F	DACM42820036		
N2	DHY	1.9 TD		1900	199710	200009	PGWH-308F	DACM42820036		
N2	DJY	1.9 D		1900	199710	200508	PGWH-308F	DACM42820036		
N2	DW8	1.9 D		1900	199807	200009	PGWH-308F	DACM42820036		
N2	DW8B	1.9 D		1900	199807	200508	PGWH-308F	DACM42820036		
N2	WJY	1.9 D		1900	199807	200508	PGWH-308F	DACM42820036		
N2	WJZ	1.9 D		1900	199807	200009	PGWH-308F	DACM42820036		
N2	XUD9A	1.9 D		1900	199710	200508	PGWH-308F	DACM42820036		
N2	XUD9BSD	1.9 D		1900	199801	200009	PGWH-308F	DACM42820036		
N2	XUD9TE/Y	1.9 TD		1900	199710	200009	PGWH-308F	DACM42820036		
N2	DW10ATED	2.0 HDi 109		2000	200105	200508	PGWH-308F	DACM42820036		
N2	DW10TD	2.0 HDI 90		2000	199902	200009	PGWH-308F	DACM42820036		
N2	EW10J4	2.0 16V		2000	200009	200009	PGWH-308F	DACM42820036		
N2	RFN	2.0 16V		2000	200009	200009	PGWH-308F	DACM42820036		
N2	RFV	2.0 16V		2000	199807	200009	PGWH-308F	DACM42820036		
N2	RHY	2.0 HDI 90		2000	199902	200009	PGWH-308F	DACM42820036		
N2	RHZ	2.0 HDi 109		2000	200105	200508	PGWH-308F	DACM42820036		
N2	XU10J4R	2.0 16V		2000	199807	200009	PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
XSARA COUPE										
N0	8HX	1.4 HDi		1400	200301	200503	PGWH-308F	DACM42820036		
N0	DV4TD	1.4 HDi		1400	200301	200503	PGWH-308F	DACM42820036		
N0	KFW	1.4 i		1400	199803	200503	PGWH-308F	DACM42820036		
N0	KFX	1.4 i		1400	199803	200508	PGWH-308F	DACM42820036		
N0	TU3JP	1.4 i		1400	199803	200503	PGWH-308F	DACM42820036		
N0	NFU	1.6 16V		1600	200009	200009	PGWH-308F	DACM42820036		
N0	NFZ	1.6 i		1600	199802	200503	PGWH-308F	DACM42820036		
N0	TU5JP	1.6 i		1600	199802	200503	PGWH-308F	DACM42820036		
N0	TU5JP4	1.6 16V		1600	200009	200009	PGWH-308F	DACM42820036		
N0	LFX	1.8 i		1800	199802	200503	PGWH-308F	DACM42820036		
N0	LFY	1.8 i 16V		1800	199802	200009	PGWH-308F	DACM42820036		
N0	LFZ	1.8 i		1800	199802	200009	PGWH-308F	DACM42820036		
N0	XU7JB	1.8 i		1800	199802	200503	PGWH-308F	DACM42820036		
N0	XU7JP	1.8 i		1800	199802	200009	PGWH-308F	DACM42820036		
N0	XU7JP4	1.8 i 16V		1800	199802	200009	PGWH-308F	DACM42820036		
N0	DHY	1.9 TD		1900	199802	200009	PGWH-308F	DACM42820036		
N0	DJY	1.9 D		1900	199802	200503	PGWH-308F	DACM42820036		
N0	DW8	1.9 D		1900	199902	200503	PGWH-308F	DACM42820036		
N0	DW8B	1.9 D		1900	199902	200503	PGWH-308F	DACM42820036		
N0	WJY	1.9 D		1900	199902	200503	PGWH-308F	DACM42820036		
N0	WJZ	1.9 D		1900	199902	200503	PGWH-308F	DACM42820036		
N0	XUD9A	1.9 D		1900	199802	200503	PGWH-308F	DACM42820036		
N0	XUD9TE/Y	1.9 TD		1900	199802	200009	PGWH-308F	DACM42820036		
N0	DW10ATED	2.0 HDi 109		2000	200105	200503	PGWH-308F	DACM42820036		
N0	DW10TD	2.0 HDI 90		2000	199902	200009	PGWH-308F	DACM42820036		
N0	EW10J4	2.0 16V		2000	200009	200009	PGWH-308F	DACM42820036		
N0	RFN	2.0 16V		2000	200009	200009	PGWH-308F	DACM42820036		
N0	RFS	2.0 i 16V		2000	199802	200503	PGWH-308F	DACM42820036		
N0	RHY	2.0 HDI 90		2000	199902	200009	PGWH-308F	DACM42820036		
N0	RHZ	2.0 HDi 109		2000	200105	200503	PGWH-308F	DACM42820036		
N0	XU10J4RS	2.0 i 16V		2000	199802	200503	PGWH-308F	DACM42820036		
XSARA PICASSO										
N68	NFZ	1.6		1600	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68		1.6		1600	200206		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	NFV	1.6		1600	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68		1.6 Chrono		1600	200104	200410	PGWH-308F	DACM42820036	CTWH-BERA29	
N68	9HY	1.6 HDi		1600	200405		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	TU5JP	1.6		1600	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	TU5JP	1.6		1600	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	DV6TED4	1.6 HDi		1600	200405		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	6FZ	1.8 16V		1700	200002		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	EW7J4	1.8 16V		1700	200002		PGWH-308F	DACM42820036	CTWH-BERA29	
N68		1.8 SX		1800	200006	200508	PGWH-308F	DACM42820036	CTWH-BERA29	
N68	RFN	2.0 16V		2000	200301		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	RHY	2.0 HDi		2000	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	RHZ	2.0 HDi		2000	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	EW10J4	2.0 16V		2000	200301		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	DW10TD	2.0 HDi		2000	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	DW10ATED	2.0 HDi		2000	199912		PGWH-308F	DACM42820036	CTWH-BERA29	
N68	RHY		5MT	2000	199901	201212			CTWH-BERM	
N68	NFV		5MT	1600	199901	201212			CTWH-BERM	
N68	NFZ		5MT	1600	199901	201212			CTWH-BERM	
N68	6FZ		5MT	1800	200001	201212			CTWH-BERM	
N68	RFN		5MT/4AT	2000	200301	201212			CTWH-BERM	
N68	9HY		5MT/4AT	1600	200401	201212			CTWH-BERM	
N68	NFU		5MT	1600	200501	201212			CTWH-BERM	
N68	9HX		5MT	1600	200501	201212			CTWH-BERM	
ZX										
N2	H1A			1100	199103	199308	PGWH-308F	DACM42820036		DAC25520037
N2	H1B			1100	199103	199308	PGWH-308F	DACM42820036		DAC25520037
N2	HDZ			1100	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	TU1M			1100	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	KDX			1400	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	KDZ			1400	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	KFX			1400	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	K9Y			1400	199407	199710	PGWH-308F	DACM42820036		DAC25520037
N2	TU3M/Z			1400	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	TU3JP			1400	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	TUD3Y			1400	199407	199710	PGWH-308F	DACM42820036		DAC25520037
N2	BDY			1600	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	BFZ			1600	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU5M			1600	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU5JP			1600	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	LFZ			1800	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	LFY			1800	199601	199706	PGWH-308F	DACM42820036		DAC25520037
N2	161A			1800	199306	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU7JP			1800	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU7JP4			1800	199601	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XUD7			1800	199306	199706	PGWH-308F	DACM42820036		DAC25520037
N2	DKZ			1900	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	DJZ			1900	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	D9B			1900	199307	199706	PGWH-308F	DACM42820036		DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
N2	DJY			1900	199307	199706	PGWH-308F	DACM42820036		DAC25520037
N2	DHY			1900	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU9JA			1900	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9Y			1900	199103	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9A/U			1900	199307	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9A			1900	199307	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9TE/Y			1900	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	RFX			2000	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	RFY			2000	199207	199410	PGWH-308F	DACM42820036		DAC25520037
N2	RFT			2000	199207	199410	PGWH-308F	DACM42820036		DAC25520037
N2	RFS			2000	199605	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU10J2C			2000	199207	199706	PGWH-308F	DACM42820036		DAC25520037
N2	XU10J4/Z			2000	199207	199410	PGWH-308F	DACM42820036		DAC25520037
N2	XU10J4RS			2000	199605	199706	PGWH-308F	DACM42820036		DAC25520037
ZX BREAK										
N2	KDY			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	KDX			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	KFX			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	TU3M			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	TU3M/Z			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	TU3JP			1400	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	VJY			1500	199606	199802	PGWH-308F	DACM42820036		DAC25520037
N2	TUD5			1500	199606	199802	PGWH-308F	DACM42820036		DAC25520037
N2	BFZ			1600	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	BDY			1600	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XU5JP			1600	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XU5M			1600	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	LFZ			1800	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	LFY			1800	199601	199802	PGWH-308F	DACM42820036		DAC25520037
N2	161A			1800	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XU7JP			1800	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XU7JP4			1800	199601	199802	PGWH-308F	DACM42820036		DAC25520037
N2	XUD7			1800	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	DJZ			1900	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	D9B			1900	199406	199710	PGWH-308F	DACM42820036		DAC25520037
N2	DHY			1900	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9Y			1900	199310	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9A/U			1900	199406	199710	PGWH-308F	DACM42820036		DAC25520037
N2	XUD9TE/Y			1900	199310	199710	PGWH-308F	DACM42820036		DAC25520037

DAEWOO

ESPERO

KLEJ	A15MF			1500	199502	199906	CHRWH-004			
KLEJ	C18LE			1800	199502	199906	CHRWH-004			
KLEJ	C20LZ			2000	199110	199309	CHRWH-004			
KLEJ	C20LE			2000	199502	199906	CHRWH-004			
KALOS										
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F12S		AT/MT	1200	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F14D		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F14S		AT/MT	1400	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F15S		AT/MT	1500	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T200	F16D		AT/MT	1600	200201	200601	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F12S		AT/MT	1200	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F14D		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F14S		AT/MT	1400	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F15S		AT/MT	1500	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200R	
T250	F16D		AT/MT	1600	200601	200801	CHRWH-T200F	DAC34640037	CHRWH-T200RA40	
LACETTI										
KLAN	F14D		AT/MT	1400	200401			DAC39740039		
KLAN	F16D		AT/MT	1600	200401			DAC39740039		
KLAN	F18D2		AT/MT	1800	200301	200412		DAC39740039		
KLAN	T18SED		AT/MT	1800	200301	200412		DAC39740039		
KLAN	T18SED		AT/MT	1800	200401			DAC39740039		
LANOS										
KLAT	A14SMS		AT/MT	1400	199701	-	CHRWH-001	DAC34640037		
KLAT	A15SMS		AT/MT	1500	199701	-	CHRWH-001	DAC34640037		
KLAT	A16DMS		AT/MT	1600	199701	-	CHRWH-001	DAC34640037		
LEGANZA										
KLAV	C18LE		AT/MT	1800	199701	200312		DAC39740039		
KLAV	X20SED		AT/MT	2000	199701	200312		DAC39740039		
KLAV	T20SED		AT/MT	2000	200001	200312		DAC39740039		
KLAV	T22SED		AT/MT	2200	199901	200212		DAC39740039		

DAEWOO

DACIA

DAIHATSU

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
NUBIRA										
KLAJ	A16DMS		AT/MT	1600	199706	-	CHRWH-003	DAC39740039	CHRWH-002	
KLAJ	X20SED		AT/MT	2000	199705	-	CHRWH-003	DAC39740039	CHRWH-002	
KLAJ	T20SED		AT/MT	2000	200012	-	CHRWH-003	DAC39740039	CHRWH-002	
KLAN	F16D		AT/MT	1600	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
KLAN	T18SED		AT/MT	1800	200201	-	CHRWH-003	DAC39740039	CHRWH-002	
KLAN	F16D		AT/MT	2000	199701	199912	CHRWH-004			
KLAN	T18SED		AT/MT	2000	199701	199912	CHRWH-004			
NEXIA										
KLETN	G15MF			1500	199501	199712		DAC34640037		
KLETN	A15MF			1500	199501	199712		DAC34640037		
KLETN	G15MF			1500	199601	199712		DAC34640037		
DACIA										
DUSTER										
	K9K	1.5 dCi		1500	201004	-	RNWH-DUS	DACM42800039		DAC30620048
	K9K	1.5 dCi 4x4		1500	201004	-	RNWH-DUS	DACM42800039	RNWH-DUS	DAC42770039
	K4M	1.6 16V		1600	201004	-	RNWH-DUS	DACM42800039		DAC30620048
	K4M	1.6 16V 4x4		1600	201004	-	RNWH-DUS	DACM42800039	RNWH-DUS	DAC42770039
	K4M	1.6 16V Flexifuel		1600	201004	-	RNWH-DUS	DACM42800039		DAC30620048
DOKKER										
	H5F			1200	201206					DAC30620048
	K9K			1500	201206					DAC30620048
DOKKER EXPRESS										
	H5F			1200	201206					DAC30620048
	K9K			1500	201206					DAC30620048
LODGY										
	H5F			1200	201206			DACM37720037		DAC30620048
	K7M			1600	201206			DACM37720037		DAC30620048
LOGAN EXPRESS										
FS_	K7J			1400	200903					DAC30620048
FS_	K7M			1600	201005					DAC30620048
FS_	K9K			1500	200903					DAC30620048
LOGAN MCV										
KS_	K7J			1400	200702					DAC30620048
KS_	K9K			1500	200702					DAC30620048
KS_	K7M			1600	200702					DAC30620048
KS_	K4M			1600	200702					DAC30620048
LOGAN PICKUP										
US_	K7J			1400	200903					DAC30620048
US_	K7M			1600	201005					DAC30620048
US_	K9K			1500	200903					DAC30620048
DAIHATSU										
APPLAUSE										
A101	HD			1600	198901	199701		DAC38700038		
A101	HD-E			1600	198901	199701		DAC38700038		
A111	HD			1600	198901	199701		DAC38700038		
A111	HD-E			1600	198901	199701		DAC38700038		
APPLAUSE II										
A101	HD-E			1600	199701	200001		DAC38700038		
BE-GO										
J200	K3-VE	1.3 DVVT		1300	200501			DACM38700038		
J210	3SZ-VE	1.5 DVVT 4WD		1500	200501			DACM38700038		
J210	K3-VE	1.3 DVVT 4WD		1300	200501			DACM38700038		
CHARADE										
G100	CB 23			1000	198701	199201		DAC38700038		
G100	CB 61			1000	198701	199001		DAC38700038		
G100	CB 80 T			1000	198701	199201		DAC38700038		
G100	CL			1000	198701	199201		DAC38700038		
G100	CL 11			1000	198701	199201		DAC38700038		
G100	CB 90			1000	198901	199201		DAC38700038		
G100	CB 90			1000	199001	199201		DAC38700038		
G100	HC-C			1300	198801	199201		DAC38700038		
G100	HC-E			1300	198801	199201		DAC38700038		
G100	HC-E	4WD		1300	198801	199301		DAC38700038		
G101	CB 23			1000	198701	199201		DAC38700038		
G101	CB 61			1000	198701	199001		DAC38700038		
G101	CB 80 T			1000	198701	199201		DAC38700038		
G101	CL			1000	198701	199201		DAC38700038		
G101	CL 11			1000	198701	199201		DAC38700038		
G101	CB 90			1000	198901	199201		DAC38700038		
G101	CB 90			1000	199001	199201		DAC38700038		
G101	HC-C			1300	198801	199201		DAC38700038		
G101	HC-E			1300	198801	199201		DAC38700038		
G101	HC-E			1300	198801	199301		DAC38700038		
G102	CB 23			1000	198701	199201		DAC38700038		
G102	CB 61			1000	198701	199001		DAC38700038		
G102	CB 80 T			1000	198701	199201		DAC38700038		
G102	CL			1000	198701	199201		DAC38700038		
G102	CL 11			1000	198701	199201		DAC38700038		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
G102	CB 90			1000	198901	199201		DAC38700038		
G102	CB 90			1000	199001	199201		DAC38700038		
G102	HC-C			1300	198801	199201		DAC38700038		
G102	HC-E			1300	198801	199201		DAC38700038		
G102	HC-E			1300	198801	199301		DAC38700038		
G102	HCE			1300	199001	199301		DAC38700038		
G203	HE-E			1500	199401			DAC38700038		
GRAN MOVE										
G3	HE-EG			1500	199601	199801		DAC38700038		
G3	HD-EP			1600	199801			DAC38700038		
RUSH										
	3SZ-VE			1500	200501			DACM38700038		
	3SZ-VE	1.5 4WD		1500	200501			DACM38700038		
TERIOS										
J100	HC-EJ	4WD		1300	199701	200001		DAC38700038		
J102	K3-VE	4WD		1300	200001	200501		DAC38700038		
J122	K3-VE			1300	200101	200501		DAC38700038		
J200	3SZ-VE			1500	200601			DACM38700038		
J210	3SZ-VE			1500	200601			DACM38700038		
J211	3SZ-VE			1500	200601			DACM38700038		
SIRION										
M300	1KR-FE		4AT	1000	200501	201012			TYWH-KGC10R	
M300	K3-VE		4AT	1300	200501	201012			TYWH-KGC10R	
DODGE										
AVENGER										
	ECD			2000	200706	-			CHRWH-JSR	
	ECN			2000	200706	-			CHRWH-JSR	
	ED3			2300	200706	-			CHRWH-JSR	
	EDG			2300	200706	-			CHRWH-JSR	
CALIBER										
	EBA	1.8		1800	200606	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ECD	2.0 CRD		2000	200606	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ECE	2.0 CRD		2000	200606	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ECN	2.0		2000	200606	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ENE	2.2 CRD		2100	201007	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ED3	2.4		2400	200610	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ED4	2.4 Turbo		2400	200712	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
	ED4	2.4 VVT AWD		2400	200610	-	MTWH-CYF	DACM43800040	CHRWH-JSR	
	EBA	1.8		1800	200606	-			CHRWH-MKR	
	ECN	2.0		2000	200606	-			CHRWH-MKR	
	ECD	2.0 CRD		2000	200606	-			CHRWH-MKR	
CARAVAN II										
		2.0 i		2000	199501	200812	DGWH-VGRF		DGWH-VGRR	
	EDZ	2.4 i		2400	199501	200103	DGWH-VGRF		DGWH-VGRR	
	ENC	2.5 TD		2500	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EFA	3.0		3000	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGP	3.3 i		3300	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8 i		3800	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8 i AWD		3800	199501	200103	DGWH-VGRF		DGWH-VGRR	
CARAVAN III										
RG_	EDZ	2.4		2400	200002	200103	DGWH-VGRF		DGWH-VGRR	
RG_	EGA	3.3		3300	200002	200712	DGWH-VGRF		DGWH-VGRR	
RG_	EGA	3.3 AWD		3300	200002	200712	DGWH-VGRF		DGWH-VGRR	
RG_	EGM	3.3		3300	200104	200712	DGWH-VGRF		DGWH-VGRR	
RG_	EGH	3.8 Turbo AWD		3800	200104	200705	DGWH-VGRF		DGWH-VGRR	
RG_	EGH	3.8		3800	200002	200712	DGWH-VGRF		DGWH-VGRR	
RG_	EGH	3.8 AWD		3800	200002	200705	DGWH-VGRF		DGWH-VGRR	
	ENC		5MT	2500	199501	200112			DGWH-GSRA47	
	EFA		3AT	3000	199501	200112			DGWH-GSRA47	
	EDZ		4AT/5MT	2400	199501	200112			DGWH-GSRA47	
	EGP		4AT	3300	199501	200112			DGWH-GSRA47	
	EGH		4AT	3800	199501	200112			DGWH-GSRA47	
DURANGO										
WD	EZH		6AT	5700	201101	-	JPWH-WK2F			
WD	ERB		5AT	3600	201001	-	JPWH-WK2F			
NEON II										
	ECB			2000	199908	-		DAC42760033	CHRWH-NER	
	ECH			2000	199908	-		DAC42760033	CHRWH-NER	
FIAT										
500										
312	169 A4.000		5MT/5AMT	1200	200701	-			FTWH-198RM	
312	169 A3.000		5MT/5AMT	1400	200701	-			FTWH-198RM	
312	169 A1.000		5MT/5AMT	1300	200701	-			FTWH-198RM	
312	312 A1.000		5MT/5AMT	1400	200801	-			FTWH-198RM	
312	312 A3.000		5MT/5AMT	1400	200801	-			FTWH-198RM	
312	199 B1.000		5MT/5AMT	1300	200901	-			FTWH-198RM	
312	312 A3.000		5MT/5AMT	1400	201001	-			FTWH-198RM	
312	312 A2.000		5MT/5AMT	900	201001	-			FTWH-198RM	
312	169 A4.000		5MT/5AMT	1200	201001	-			FTWH-198RM	
312	312 A4.000		5MT/5AMT	900	201201	-			FTWH-198RM	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CINQUECENTO										
170	1170 A1.046		5MT	900	199101	199912			FTWH-170R	
170	170 A1.000		5MT	900	199101	199312			FTWH-170R	
170	170 A1.046		5MT	900	199101	199312			FTWH-170R	
170	170 A.046		5MT	700	199401	199812			FTWH-170R	
170	176 B2.000		5MT	1100	199401	199812			FTWH-170R	
BARCHETTA										
183	183 A1.000		5MT	1800	199501	200512			FTWH-198RM	
BRAVA										
182	182 A5.000		5MT	1400	199501	200112			FTWH-198RM	
182	182 A6.000		5MT	1600	199501	200112			FTWH-198RM	
182	182 A2.000		5MT	1800	199501	200112			FTWH-198RM	
182	160 A7.000		5MT	1900	199501	200112			FTWH-198RM	
182	182 A4.000		5MT	1600	199601	200112			FTWH-198RM	
182	182 A7.000		5MT	1900	199601	200112			FTWH-198RM	
182	182 A8.000		5MT	1900	199601	200112			FTWH-198RM	
182	182 B4.000		5MT/4AT	1900	199801	200112			FTWH-198RM	
182	182 B2.000		5MT	1200	199801	200212			FTWH-198RM	
182	182 B6.000		5MT	1600	199901	200212			FTWH-198RM	
182	182 B9.000		5MT	1900	200001	200112			FTWH-198RM	
182	188 A5.000		5MT	1200	200001	200112			FTWH-198RM	
182	182 A3.000		5MT	1400	199501	200112			FTWH-198RM	
182	182 B7.000		5MT	2000	199801	200112			FTWH-198RM	
BRAVO										
198	192 A8.000		6MT	1900	200701	-			FTWH-198RM	
198	937 A5.000		6MT	1900	200701	-			FTWH-198RM	
198	192 B2.000		6MT	1400	200701	-			FTWH-198RM	
198	192 B5.000		6MT	1900	200701	200812			FTWH-198RM	
198	198 A4.000		6MT/6AMT	1400	200701	-			FTWH-198RM	
198	198 A1.000		6MT/6AMT	1400	200701	-			FTWH-198RM	
198	198 A3.000		6MT	1600	200801	-			FTWH-198RM	
198	198 A2.000		6MT	1600	200801	-			FTWH-198RM	
198	198 A7.000		6MT	1400	200801	-			FTWH-198RM	
198	198 A6.000		6MT	1600	200801	-			FTWH-198RM	
198	844 A2.000		6MT	2000	200801	-			FTWH-198RM	
198	198 A5.000		6MT	2000	200801	-			FTWH-198RM	
198	955 A4.000		6MT	1600	200801	-			FTWH-198RM	
CROMA										
194	939A4.000		AT/MT	1800	200501	-	OPWH-VCF		OPWH-VCR	
194	939A1.000		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
194	939A2.000		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
194	939A7.000		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
194	194A1.000		AT/MT	2200	200501				OPWH-VCR	
194	939A3.000		AT/MT	2400	200501	-	OPWH-VCF		OPWH-VCR	
DOBLO										
119	199A2.000	1.3 JTD		1200	200505		FTWH-001			
119	223A5.000	1.2		1200	200103	200912	FTWH-001			
119	223A9.000	1.3 D Multijet		1200	200510		FTWH-001			
119	310A2.011	1.4		1400	200908		FTWH-001			
119	350A1.000	1.4		1400	200510		FTWH-001			
119	182B6.000	1.6		1600	200209		FTWH-001			
119	182B6.000	1.6 16V		1600	200110		FTWH-001			
119	182B6.000	1.6 Natural Power		1600	200209		FTWH-001			
119	182B9.000	1.9 JTD		1900	200110		FTWH-001			
119	186A9.000	1.9 D Multijet		1900	200510		FTWH-001			
119	223A6.000	1.9 D		1900	200103		FTWH-001			
119	223A7.000	1.9 JTD		1900	200307		FTWH-001			
119	223B1.000	1.9 JTD		1900	200307		FTWH-001			
119	223B2.000	1.9 JTD		1900	200110		FTWH-001			
263	199 A3.000		6MT/5AT	1300	201002	-			FTWH-263R	
263	198 A3.000		6MT	1600	201002	-			FTWH-263R	
263	263 A1.000		6MT	2000	201002	-			FTWH-263R	
263	263 A4.000		6MT/5AMT	1600	201002	-			FTWH-263R	
263	843 A1.000		6MT	1400	201002	-			FTWH-263R	
263	263 A3.000		6MT	1600	201002	-			FTWH-263R	
DOBLO CARGO										
223	188A8.000	1.3 JTD 16V		1200	200405		FTWH-001			
223	188A9.000	1.3 JTD 16V		1200	200405	200612	FTWH-001			
223	199A2.000	1.3 D Multijet		1200	200510	200612	FTWH-001			
223	223A5.000	1.2		1200	200103		FTWH-001			
223	223A9.000	1.3 JTD 16V Multijet		1200	200608	201001	FTWH-001			
223	310A2.011	1.4		1400	200908		FTWH-001			
223	350A1.000	1.4		1400	200510		FTWH-001			
223	182B6.000	1.6 16V		1600	200110		FTWH-001			
223	182B6.000	1.6 Natural Power		1600	200209		FTWH-001			
223	182B9.000	1.9 JTD		1900	200110		FTWH-001			
223	186A9.000	1.9 JTD Multijet		1900	200612		FTWH-001			
223	223A6.000	1.9 D		1900	200103		FTWH-001			
223	223A7.000	1.9 JTD		1900	200307		FTWH-001			
223	223B1.000	1.9 JTD		1900	200307		FTWH-001			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
DUCATO BOX										
230L	230 A2.000	1.9 D <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	230 A2.000	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230L	230 A3.000	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230L	230 A3.000	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230L	230 A4.000	1.9 TD CAT <1800 kg		1900	199408	200204	PGWH-BOXF			
230L	230 A4.000	1.9 TD CAT 1800 kg		1900	199408	200204	FTWH-DUCF			
230L	DHX	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230L	DHX	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230L	DJY	1.9 D <1800 kg		1900	199804	200204	PGWH-BOXF			
230L	DJY	1.9 D 1800 kg		1900	199804	200204	FTWH-DUCF			
230L	XUD9TF/L	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230L	XUD9TF/L	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230L	DW10	2.0 JTD <1800 kg		2000	200110	200204	PGWH-BOXF			
230L	DW10	2.0 JTD 1800 kg		2000	200110	200204	FTWH-DUCF			
230L	RFW	2.0 <1800 kg		2000	199403	200204	PGWH-BOXF			
230L	RFW	2.0 1800 kg		2000	199403	200204	FTWH-DUCF			
230L	RHV	2.0 JTD <1800 kg		2000	200110	200204	PGWH-BOXF			
230L	RHV	2.0 JTD 1800 kg		2000	200110	200204	FTWH-DUCF			
230L	8140.47	2.5 TDI 4x4 <1800 kg		2500	199805	200204	PGWH-BOXF			
230L	8140.47	2.5 TDI 4x4 1800 kg		2500	199805	200204	FTWH-DUCF			
230L	8140.47	2.5 TDI Maxi <1800 kg		2500	199403	200204	PGWH-BOXF			
230L	8140.47	2.5 TDI Maxi 1800 kg		2500	199403	200204	FTWH-DUCF			
230L	8140.47R	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230L	8140.47R	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230L	8140.67	2.5 D <1800 kg		2500	199403	200204	PGWH-BOXF			
230L	8140.67	2.5 D 1800 kg		2500	199403	200204	FTWH-DUCF			
230L	8140.43	2.8 TDI <1800 kg		2800	199710	200204	PGWH-BOXF			
230L	8140.43	2.8 TDI 1800 kg		2800	199710	200204	FTWH-DUCF			
230L	8140.43	2.8 TDI 4x4 <1800 kg		2800	199906	200204	PGWH-BOXF			
230L	8140.43	2.8 TDI 4x4 1800 kg		2800	199906	200204	FTWH-DUCF			
230L	8140.43S	2.8 JTD <1800 kg		2800	200011	200204	PGWH-BOXF			
230L	8140.43S	2.8 JTD 1800 kg		2800	200011	200204	FTWH-DUCF			
230L	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200011	200204	PGWH-BOXF			
230L	8140.43S	2.8 JTD 4x4 1800 kg		2800	200011	200204	FTWH-DUCF			
230L	8140.63	2.8 D <1800 kg		2800	199805	200204	PGWH-BOXF			
230L	8140.63	2.8 D 1800 kg		2800	199805	200204	FTWH-DUCF			
230L	8140.63	2.8 D 4x4 <1800 kg		2800	199808	200204	PGWH-BOXF			
230L	8140.63	2.8 D 4x4 1800 kg		2800	199808	200204	FTWH-DUCF			
244	DW10	2.0 JTD <1800 kg		2000	200204		PGWH-BOXF			
244	DW10	2.0 JTD 1800 kg		2000	200204		FTWH-DUCF			
244	RFL	2.0 <1800 kg		2000	200204		PGWH-BOXF			
244	RFL	2.0 1800 kg		2000	200204		FTWH-DUCF			
244	RFL	2.0 4x4 <1800 kg		2000	200205	200607	PGWH-BOXF			
244	RFL	2.0 4x4 1800 kg		2000	200205	200607	FTWH-DUCF			
244	RFL	2.0 Bipower <1800 kg		2000	200211		PGWH-BOXF			
244	RFL	2.0 Bipower 1800 kg		2000	200211		FTWH-DUCF			
244	RHV	2.0 JTD <1800 kg		2000	200204		PGWH-BOXF			
244	RHV	2.0 JTD 1800 kg		2000	200204		FTWH-DUCF			
244	F1AE0481C	2.3 JTD <1800 kg		2300	200204		PGWH-BOXF			
244	F1AE0481C	2.3 JTD 1800 kg		2300	200204		FTWH-DUCF			
244	8140.43N	2.8 JTD Power <1800 kg		2800	200405		PGWH-BOXF			
244	8140.43N	2.8 JTD Power 1800 kg		2800	200405		FTWH-DUCF			
244	8140.43S	2.8 JTD <1800 kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 JTD 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200207		PGWH-BOXF			
244	8140.43S	2.8 JTD 4x4 1800 kg		2800	200207		FTWH-DUCF			
250	250A1.000	115 Multijet 2,0 D		2000	201106			DACM55900054	FTWH-DUCMR	
250	4HV	100 Multijet 2,2 D		2200	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	201003			DACM55900054	FTWH-DUCMR	
250	F1AE0481N	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481D	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481E	150 Multijet 2,3 D		2300	201106			DACM55900054	FTWH-DUCMR	
250	F1AE3481G	110 Multijet 2,3 D		2300	201110			DACM55900054	FTWH-DUCMR	
250	F1CE0441A	140 Natural Power		3000	200904			DACM55900054	FTWH-DUCMR	
250	F1CE0481D	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481E	3.0 D Multijet		3000	201106			DACM55900054	FTWH-DUCMR	
250	F1CE3481M	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481N	150 Multijet 3,0 D		3000	201004			DACM55900054	FTWH-DUCMR	
DUCATO BUS										
230	230 A2.000	1.9 D 1800 kg		1900	199506	200204	FTWH-DUCF			
230	230 A3.000	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	230 A4.000	1.9 TD 1800 kg		1900	199408	200204	FTWH-DUCF			
230	D9B	1.9 D 1800 kg		1900	199804	200204	FTWH-DUCF			
230	DHX	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	XUD9A	1.9 D 1800 kg		1900	199804	200204	FTWH-DUCF			
230	XUD9TF/L	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	230 A2.000	1.9 D <1800 kg		1900	199506	200204	PGWH-BOXF			
230	230 A3.000	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	230 A4.000	1.9 TD <1800 kg		1900	199408	200204	PGWH-BOXF			
230	D9B	1.9 D <1800 kg		1900	199804	200204	PGWH-BOXF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
230	DHX	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	XUD9A	1.9 D <1800 kg		1900	199804	200204	PGWH-BOXF			
230	XUD9TF/L	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	DW10	2.0 JTD 1800 kg		2000	200110	200204	FTWH-DUCF			
230	RFW	2.0 1800 kg		2000	199403	200204	FTWH-DUCF			
230	RHV	2.0 JTD 1800 kg		2000	200110	200204	FTWH-DUCF			
230	DW10	2.0 JTD <1800 kg		2000	200110	200204	PGWH-BOXF			
230	RFW	2.0 <1800 kg		2000	199403	200204	PGWH-BOXF			
230	RHV	2.0 JTD <1800 kg		2000	200110	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.47	2.5 TDI 4x4 1800 kg		2500	199704	200204	FTWH-DUCF			
230	8140.47R	2.5 TDI 1800 kg		2500	199407	200204	FTWH-DUCF			
230	8140.67	2.5 D 1800 kg		2500	199408	200204	FTWH-DUCF			
230	8140.47	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 4x4 <1800 kg		2500	199704	200204	PGWH-BOXF			
230	8140.47R	2.5 TDI <1800 kg		2500	199407	200204	PGWH-BOXF			
230	8140.67	2.5 D <1800 kg		2500	199408	200204	PGWH-BOXF			
230	8140.43	2.8 TDI 1800 kg		2800	199710	200204	FTWH-DUCF			
230	8140.43	2.8 TDI 4x4 1800 kg		2800	199907	200204	FTWH-DUCF			
230	8140.43S	2.8 JTD 1800 kg		2800	200011	200204	FTWH-DUCF			
230	8140.43S	2.8 JTD 4x4 1800 kg		2800	200011	200204	FTWH-DUCF			
230	8140.63	2.8 D 1800 kg		2800	199802	200204	FTWH-DUCF			
230	8140.43	2.8 TDI <1800 kg		2800	199710	200204	PGWH-BOXF			
230	8140.43	2.8 TDI 4x4 <1800 kg		2800	199907	200204	PGWH-BOXF			
230	8140.43S	2.8 JTD <1800 kg		2800	200011	200204	PGWH-BOXF			
230	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200011	200204	PGWH-BOXF			
230	8140.63	2.8 D <1800 kg		2800	199802	200204	PGWH-BOXF			
244, Z_	DW10	2.0 JTD <1800 kg		2000	200204		PGWH-BOXF			
244, Z_	DW10	2.0 JTD 1800 kg		2000	200204		FTWH-DUCF			
244, Z_	RFL	2.0 <1800 kg		2000	200204		PGWH-BOXF			
244, Z_	RFL	2.0 1800 kg		2000	200204		FTWH-DUCF			
244, Z_	RFL	2.0 4x4 <1800 kg		2000	200205	200607	PGWH-BOXF			
244, Z_	RFL	2.0 4x4 1800 kg		2000	200205	200607	FTWH-DUCF			
244, Z_	RFL	2.0 Bipower <1800 kg		2000	200211		PGWH-BOXF			
244, Z_	RFL	2.0 Bipower 1800 kg		2000	200211		FTWH-DUCF			
244, Z_	RHV	2.0 JTD <1800 kg		2000	200204		PGWH-BOXF			
244, Z_	RHV	2.0 JTD 1800 kg		2000	200204		FTWH-DUCF			
244, Z_	F1AE0481C	2.3 JTD <1800 kg		2300	200204		PGWH-BOXF			
244, Z_	F1AE0481C	2.3 JTD 1800 kg		2300	200204		FTWH-DUCF			
244, Z_	8140.43S	2.8 JTD <1800 kg		2800	200204		PGWH-BOXF			
244, Z_	8140.43S	2.8 JTD 1800 kg		2800	200204		FTWH-DUCF			
244, Z_	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200207		PGWH-BOXF			
244, Z_	8140.43S	2.8 JTD 4x4 1800 kg		2800	200207		FTWH-DUCF			
250	250A1.000	115 Multijet 2,0 D		2000	201106			DACM55900054	FTWH-DUCMR	
250	4HV	100 Multijet 2,2 D		2200	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	200607			DACM55900054	FTWH-DUCMR	
250	F1AE3481D	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481E	150 Multijet 2,3 D		2300	201106			DACM55900054	FTWH-DUCMR	
250	F1AE3481G	110 Multijet 2,3 D		2300	201110			DACM55900054	FTWH-DUCMR	
250	F1CE0441A	140 Natural Power		3000	200904			DACM55900054	FTWH-DUCMR	
250	F1CE0481D	159 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481E	3.0 D Multijet		3000	201106			DACM55900054	FTWH-DUCMR	
250	F1CE3481M	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481N	150 Multijet 3,0 D		3000	201004			DACM55900054	FTWH-DUCMR	
DUCATO CHASSIS										
230	230 A2.000	1.9 D <1800 kg		1900	199403	200204	PGWH-BOXF			
230	230 A2.000	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230	230 A3.000	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	230 A3.000	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	230 A4.000	1.9 TD CAT <1800 kg		1900	199408	200204	PGWH-BOXF			
230	230 A4.000	1.9 TD CAT 1800 kg		1900	199408	200204	FTWH-DUCF			
230	DHX	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	DHX	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	DJY	1.9 D <1800 kg		1900	199804	200204	PGWH-BOXF			
230	DJY	1.9 D 1800 kg		1900	199804	200204	FTWH-DUCF			
230	XUD9TF/L	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	XUD9TF/L	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	RFW	2.0 <1800 kg		2000	199806	200204	PGWH-BOXF			
230	RFW	2.0 1800 kg		2000	199806	200204	FTWH-DUCF			
230	8140.47	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.47	2.5 TDI 4x4 <1800 kg		2500	199806	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 4x4 1800 kg		2500	199806	200204	FTWH-DUCF			
230	8140.47R	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.47R	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.67	2.5 D <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.67	2.5 D 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.67	2.5 D 4x4 <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.67	2.5 D 4x4 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.43	2.8 TDI <1800 kg		2800	199812	200204	PGWH-BOXF			
230	8140.43	2.8 TDI 1800 kg		2800	199812	200204	FTWH-DUCF			
230	8140.43S	2.8 JTD <1800 kg		2800	200011	200204	PGWH-BOXF			
230	8140.43S	2.8 JTD 1800 kg		2800	200011	200204	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
230	8140.63	2.8 D <1800 kg		2800	199802	200204	PGWH-BOXF			
230	8140.63	2.8 D 1800 kg		2800	199802	200204	FTWH-DUCF			
244	DW10	2.0 JTD <1800 kg		2000	200204	200607	PGWH-BOXF			
244	DW10	2.0 JTD 1800 kg		2000	200204	200607	FTWH-DUCF			
244	RHV	2.0 JTD <1800 kg		2000	200204	200607	PGWH-BOXF			
244	RHV	2.0 JTD 1800 kg		2000	200204	200607	FTWH-DUCF			
244	F1AE0481C	2.3 JTD <1800 kg		2300	200204	200607	PGWH-BOXF			
244	F1AE0481C	2.3 JTD 1800 kg		2300	200204	200607	FTWH-DUCF			
244	8140.43N	2.8 JTD Power <1800 kg		2800	200405	200607	PGWH-BOXF			
244	8140.43N	2.8 JTD Power 1800 kg		2800	200405	200607	FTWH-DUCF			
244	8140.43S	2.8 JTD <1800 kg		2800	200204	200607	PGWH-BOXF			
244	8140.43S	2.8 JTD 1800 kg		2800	200204	200607	FTWH-DUCF			
244	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200210	200607	PGWH-BOXF			
244	8140.43S	2.8 JTD 4x4 1800 kg		2800	200210	200607	FTWH-DUCF			
250	250A1.000	115 Multijet 2,0 D		2000	201106			DACM55900054	FTWH-DUCMR	
250	4HV	100 Multijet 2,2 D		2200	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	201003			DACM55900054	FTWH-DUCMR	
250	F1AE0481N	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481D	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481E	150 Multijet 2,3 D		2300	201106			DACM55900054	FTWH-DUCMR	
250	F1AE3481G	110 Multijet 2,3 D		2300	201110			DACM55900054	FTWH-DUCMR	
250	F1CE0481D	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481E	3.0 D Multijet		3000	201106			DACM55900054	FTWH-DUCMR	
250	F1CE3481M	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481N	150 Multijet 3,0 D		3000	201004			DACM55900054	FTWH-DUCMR	
DUCATO FLATBED										
250	250A1.000	115 Multijet 2,0 D		2000	201106			DACM55900054	FTWH-DUCMR	
250	4HV	100 Multijet 2,2 D		2200	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	200607			DACM55900054	FTWH-DUCMR	
250	F1AE0481D	120 Multijet 2,3 D		2300	201003			DACM55900054	FTWH-DUCMR	
250	F1AE0481N	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481D	130 Multijet 2,3 D		2300	200701			DACM55900054	FTWH-DUCMR	
250	F1AE3481E	150 Multijet 2,3 D		2300	201106			DACM55900054	FTWH-DUCMR	
250	F1AE3481G	110 Multijet 2,3 D		2300	201110			DACM55900054	FTWH-DUCMR	
250	F1CE0481D	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481E	3.0 D Multijet		3000	201106			DACM55900054	FTWH-DUCMR	
250	F1CE3481M	160 Multijet 3,0 D		3000	200607			DACM55900054	FTWH-DUCMR	
250	F1CE3481N	150 Multijet 3,0 D		3000	201004			DACM55900054	FTWH-DUCMR	
DUCATO PLATFORM										
230	230 A2.000	1.9 D <1800 kg		1900	199403	200204	PGWH-BOXF			
230	230 A2.000	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230	230 A3.000	1.9 TD <1800 kg		1900	199403	200204	PGWH-BOXF			
230	230 A3.000	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230	230 A4.000	1.9 TD CAT <1800 kg		1900	199408	200204	PGWH-BOXF			
230	230 A4.000	1.9 TD CAT 1800 kg		1900	199408	200204	FTWH-DUCF			
230	DHX	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	DHX	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	DJY	1.9 D <1800 kg		1900	199804	200204	PGWH-BOXF			
230	DJY	1.9 D 1800 kg		1900	199804	200204	FTWH-DUCF			
230	XUD9TF/L	1.9 TD <1800 kg		1900	199804	200204	PGWH-BOXF			
230	XUD9TF/L	1.9 TD 1800 kg		1900	199804	200204	FTWH-DUCF			
230	RFW	2.0 <1800 kg		2000	199806	200204	PGWH-BOXF			
230	RFW	2.0 1800 kg		2000	199806	200204	FTWH-DUCF			
230	8140.47	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.47	2.5 TDI 4x4 <1800 kg		2500	199806	200204	PGWH-BOXF			
230	8140.47	2.5 TDI 4x4 1800 kg		2500	199806	200204	FTWH-DUCF			
230	8140.47R	2.5 TDI <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.47R	2.5 TDI 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.67	2.5 D <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.67	2.5 D 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.67	2.5 D 4x4 <1800 kg		2500	199403	200204	PGWH-BOXF			
230	8140.67	2.5 D 4x4 1800 kg		2500	199403	200204	FTWH-DUCF			
230	8140.43	2.8 TDI <1800 kg		2800	199812	200204	PGWH-BOXF			
230	8140.43	2.8 TDI 1800 kg		2800	199812	200204	FTWH-DUCF			
230	8140.43S	2.8 JTD <1800 kg		2800	200011	200204	PGWH-BOXF			
230	8140.43S	2.8 JTD 1800 kg		2800	200011	200204	FTWH-DUCF			
230	8140.63	2.8 D <1800 kg		2800	199802	200204	PGWH-BOXF			
230	8140.63	2.8 D 1800 kg		2800	199802	200204	FTWH-DUCF			
244	DW10	2.0 JTD <1800 kg		2000	200204	200607	PGWH-BOXF			
244	DW10	2.0 JTD 1800 kg		2000	200204	200607	FTWH-DUCF			
244	RHV	2.0 JTD <1800 kg		2000	200204	200607	PGWH-BOXF			
244	RHV	2.0 JTD 1800 kg		2000	200204	200607	FTWH-DUCF			
244	F1AE0481C	2.3 JTD <1800 kg		2300	200204	200607	PGWH-BOXF			
244	F1AE0481C	2.3 JTD 1800 kg		2300	200204	200607	FTWH-DUCF			
244	8140.43N	2.8 JTD Power <1800 kg		2800	200405	200607	PGWH-BOXF			
244	8140.43N	2.8 JTD Power 1800 kg		2800	200405	200607	FTWH-DUCF			
244	8140.43S	2.8 JTD <1800 kg		2800	200204	200607	PGWH-BOXF			
244	8140.43S	2.8 JTD 1800 kg		2800	200204	200607	FTWH-DUCF			
244	8140.43S	2.8 JTD 4x4 <1800 kg		2800	200210	200607	PGWH-BOXF			
244	8140.43S	2.8 JTD 4x4 1800 kg		2800	200210	200607	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FIORINO BOX BODY/ESTATE										
225		1.3 MPI		1200	200802		FTWH-001			
225	KFT	1.4		1400	200802		FTWH-001			
225	KFV	1.4		1400	200802		FTWH-001			
GRANDE PUNTO										
199	199 A4.000		5MT	1200	200501	-			FTWH-199R	
199	350 A1.000		5MT/5AMT	1400	200501	-			FTWH-199R	
199	199 A2.000		5MT	1300	200501	-			FTWH-199R	
199	199 A3.000		6MT	1300	200501	-			FTWH-199R	
199	939 A1.000		6MT	1900	200501	-			FTWH-199R	
199	199 A5.000		6MT	1900	200501	-			FTWH-199R	
199	199 A6.000		5MT/5AMT	1400	200501	-			FTWH-199R	
199	199 A7.000		5MT	1400	200601	-			FTWH-199R	
199	939 A7.000		6MT	1900	200601	-			FTWH-199R	
199	198 A4.000		5MT	1400	200701	-			FTWH-199R	
199	199 A8.000		5MT	1400	200701	-			FTWH-199R	
199	199 B2.000		5MT	1300	200801	-			FTWH-199R	
199	955 A3.000		6MT	1600	200801	-			FTWH-199R	
199	199 B4.000		6MT	1300	201001	-			FTWH-199R	
199	169 A4.000		5MT	1200	201001	-			FTWH-199R	
IDEA										
	192 B2.000		5MT	1400	200301	201612			FTWH-198RM	
	188 A5.000		5MT	1200	200401	201612			FTWH-198RM	
	843 A1.000		5MT/5AMT	1400	200401	201612			FTWH-198RM	
	188 A9.000		5MT/5AMT	1300	200401	201612			FTWH-198RM	
	188 B2.000		5MT	1900	200401	201612			FTWH-198RM	
	350 A1.000		5MT	1400	200501	201612			FTWH-198RM	
	199 A3.000		5MT/5AMT	1300	200501	201612			FTWH-198RM	
	199 B1.000		5MT	1300	200801	201612			FTWH-198RM	
	350 A2.000		5MT	1600	200801	201612			FTWH-198RM	
LINEA										
323	199 A3.000		5MT	1300	200701	-			FTWH-198RM	
323	350 A1.000		5MT	1400	200701	-			FTWH-198RM	
323	198 A4.000		5MT	1400	200701	-			FTWH-198RM	
323	198 A3.000		5MT	1600	200901	-			FTWH-198RM	
MAREA										
185	182 B2.000		5MT	1200	199801	200212			FTWH-198RM	
185	185 A3.000		5MT	1600	199901	200212			FTWH-198RM	
185	185 A3.000		4AT	1600	199901	200212			FTWH-198RM	
PALIO										
178	178 B3.000		5MT	1600	199601	200412			FTWH-198RM	
178	178 B2.000		5MT	1400	199601	200412			FTWH-198RM	
178	178 B2.016		5MT	1400	199601	200412			FTWH-198RM	
178	178 E2.000		5MT	1200	199801	200412			FTWH-198RM	
PANDA										
169	187 A1.000		5MT	1100	200301	-			FTWH-198RM	
169	188 A4.000		5MT/5AMT	1200	200301	-			FTWH-198RM	
169	188 A8.000		5MT	1300	200301	-			FTWH-198RM	
169	169 A5.000		5MT	1300	200601	-			FTWH-198RM	
169	169 A3.000		5MT	1400	200601	-			FTWH-198RM	
169	350 A1.000		5MT	1400	201001	-			FTWH-198RM	
169	169 A4.000		5MT	1200	201001	-			FTWH-198RM	
312	169 A4.000		5MT	1200	201201	-			FTWH-198RM	
312	199 A1.000		5MT	1300	201201	-			FTWH-198RM	
312	312 A2.000		5MT/5AMT	900	201201	-			FTWH-198RM	
312	312 A4.000		5MT	900	201201	-			FTWH-198RM	
141A_	156 A3.000		5MT	1000	198501	199212			FTWH-170R	
141A_	141 B.000		4MT	700	198601	199512			FTWH-170R	
141A_	156 A4.000		4MT	700	198601	199512			FTWH-170R	
141A_	156 A2.100		5MT	1000	198601	199212			FTWH-170R	
141A_	156 A5.000		5MT	1300	198601	199212			FTWH-170R	
141A_	141 C2.000		5MT	1000	198701	199812			FTWH-170R	
141A_	156 C.046		5MT	1100	199101	199912			FTWH-170R	
141A_	1170 A1.046		5MT	900	199201	199612			FTWH-170R	
141A_	156 A4.048		5MT	750	199501	200312			FTWH-170R	
141A_	176 B2.000		5MT	1100	199501	200312			FTWH-170R	
PUNTO EVO										
199	199 B2.000		5MT	1300	200801	201212			FTWH-199R	
199	350 A1.000		5MT/5AMT	1400	200901	201212			FTWH-199R	
199	199 A7.000		5MT	1400	200901	201212			FTWH-199R	
199	199 A3.000		5MT	1300	200901	201212			FTWH-199R	
199	199 A4.000		5MT	1200	200901	201212			FTWH-199R	
199	955 A6.000		5MT	1400	200901	201212			FTWH-199R	
199	955 A2.000		5MT	1400	200901	201212			FTWH-199R	
199	199 A2.000		5MT	1300	200901	201212			FTWH-199R	
199	199 B1.000		5MT	1300	200901	201212			FTWH-199R	
199	955 A3.000		6MT	1600	200901	201212			FTWH-199R	
199	955 A8.000		5MT	1400	200901	201212			FTWH-199R	
199	199 B4.000		5MT	1300	200901	201212			FTWH-199R	
199	169 A4.000		5MT	1200	200901	201212			FTWH-199R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
PUNTO										
199	955 A6.000		5MT	1400	201201	-			FTWH-199R	
199	350 A1.000		5MT/5AMT	1400	201201	-			FTWH-199R	
199	169 A4.000		5MT/5AMT	1200	201201	-			FTWH-199R	
199	199 A7.000		5MT	1400	201201	-			FTWH-199R	
199	312 A2.000		5MT/5AMT	900	201201	-			FTWH-199R	
199	199 A2.000		5MT	1300	201201	-			FTWH-199R	
199	199 B4.000		6MT/5AMT	1300	201201	-			FTWH-199R	
199	955 A2.000		5MT	1400	201201	-			FTWH-199R	
199	199 B1.000		5MT/5AMT	1300	201201	-			FTWH-199R	
188	188 A4.000		5MT/CVT	1200	199901	200512			FTWH-198RM	
188	188 A5.000		5MT/CVT	1200	199901	200512			FTWH-198RM	
188	183 A1.000		5MT	1800	199901	200312			FTWH-198RM	
188	188 A2.000		5MT	1900	199901	200312			FTWH-198RM	
188	188 A3.000		5MT	1900	199901	200312			FTWH-198RM	
188	188 A7.000		5MT	1900	200101	200512			FTWH-198RM	
188	188 A9.000		5MT/CVT	1300	200301	200512			FTWH-198RM	
188	188 B2.000		5MT	1900	200301	200512			FTWH-198RM	
188	843 A1.000		5MT/CVT	1400	200301	200512			FTWH-198RM	
QUBO										
225	KFT	1.4		1400	200802		FTWH-001			
225	KFV	1.4		1400	200802		FTWH-001			
REGATA										
138	149 A3.000		4MT	1300	198301	198912			FTWH-170R	
138	138 B3.000		5MT	1500	198301	198512			FTWH-170R	
138	138 B6.000		5MT	1700	198301	198612			FTWH-170R	
138	138 B2.000		5MT	1300	198301	198612			FTWH-170R	
138	149 A.000		5MT	1600	198301	199012			FTWH-170R	
138	149 C3.000		5MT	1600	198301	198912			FTWH-170R	
138	149 A2.000		5MT	1600	198301	199012			FTWH-170R	
138	138 B3.048		5MT	1500	198301	198712			FTWH-170R	
138	149 A1.000		5MT	1900	198401	198912			FTWH-170R	
138	149 B3.000		5MT	1700	198501	198912			FTWH-170R	
138	149 A5.000		5MT	1500	198501	198712			FTWH-170R	
138	138 C2.048		5MT	1500	198501	198912			FTWH-170R	
138	831 D1.000		5MT	1900	198601	198912			FTWH-170R	
138	149 C2.000		5MT	1600	198701	198912			FTWH-170R	
RITMO										
138A	149 A3.000		5MT	1300	198301	198512			FTWH-170R	
138A	149 C2.000		5MT	1600	198501	198712			FTWH-170R	
138A	138 C2.048		5MT	1500	198501	198712			FTWH-170R	
138A	138 B.000		5MT	1100	198201	198712			FTWH-170R	
138A	138 B6.000		5MT	1700	198201	198512			FTWH-170R	
138A	149 A4.000		5MT	1600	198301	198712			FTWH-170R	
138A	138 B2.000		5MT	1300	198301	198512			FTWH-170R	
138A	138 B3.000		5MT	1500	198301	198712			FTWH-170R	
138A	138 AR.000		5MT	1600	198301	198712			FTWH-170R	
138A	146 A4.048		5MT	1100	198501	198712			FTWH-170R	
138A	138 C.000		5MT	1700	198501	198712			FTWH-170R	
138A	149 A5.000		5MT	1500	198501	198712			FTWH-170R	
138A	138 A2.000		5MT	1500	198501	198812			FTWH-170R	
138A	138 C2.048		5MT	1500	198501	198812			FTWH-170R	
138A	831 D1.000		5MT	1900	198501	198712			FTWH-170R	
138A	138 AR.000		5MT	1600	198501	198712			FTWH-170R	
SEICENTO										
187	1170 A1.046		5MT	900	1998	201012			FTWH-170R	
STILO MULTI WAGON										
192	192B2.000	1.4 16V		1400	200503		FTWH-001		FTWH-198RM	
192	843A1.000	1.4 16V		1400	200401	200808	FTWH-001		FTWH-198RM	
192	182B6.000	1.6 16V		1600	200301	200808	FTWH-001		FTWH-198RM	
192	192A4.000	1.8 16V		1700	200301	200808	FTWH-001		FTWH-198RM	
192	192A1.000	1.9 JTD		1900	200301	200808	FTWH-001		FTWH-198RM	
192	192A3.000	1.9 JTD		1900	200301	200808	FTWH-001		FTWH-198RM	
192	192A5.000	1.9 JTD		1900	200401	200808	FTWH-001		FTWH-198RM	
192	192A8.000	1.9 D Multijet		1900	200509	200808	FTWH-001		FTWH-198RM	
192	192A9.000	1.9 D Multijet		1900	200509	200808	FTWH-001		FTWH-198RM	
192	192B1.000	1.9 JTD		1900	200404	200808	FTWH-001		FTWH-198RM	
192	192B5.000	1.9 D		1900	200409	200808	FTWH-001		FTWH-198RM	
192	937A4.000	1.9 JTD		1900	200309	200808	FTWH-001		FTWH-198RM	
192	937A5.000	1.9 D Multijet		1900	200509	200808	FTWH-001		FTWH-198RM	
192	937A7.000	1.9 JTD		1900	200301	200808	FTWH-001		FTWH-198RM	
192	192A7.011	2.4 20V		2400	200401	200808	FTWH-001		FTWH-198RM	
TEMPRA										
159	159 A3.000		5MT	1600	199001	199912			FTWH-170R	
159	159 A4.000		5MT	1800	199001	199612			FTWH-170R	
159	160 D1.000		5MT	1900	199001	199612			FTWH-170R	
159	159 A3.046		5MT	1600	199001	199212			FTWH-170R	
159	159 A6.046		5MT	2000	199001	199612			FTWH-170R	
159	159 A2.000		5MT	1400	199101	199612			FTWH-170R	
159	149 A1.000		5MT	1900	199101	199612			FTWH-170R	
159	159 A4.046		5MT	1800	199201	199612			FTWH-170R	

FIAT

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
159	160 A1.046		5MT	1400	199201	199612			FTWH-170R	
159	159 A3.048		5MT	1600	199201	199612			FTWH-170R	
159	160 B6.046		5MT	1900	199201	199612			FTWH-170R	
159	835 C2.000		5MT	1800	199301	199612			FTWH-170R	
159	835 C4.000		5MT	1800	199301	199612			FTWH-170R	
159	159 B9.000		5MT	1600	199401	199612			FTWH-170R	
159	836 A5.000		5MT	1800	199401	199612			FTWH-170R	
TIPO										
160	160 A1.000		5MT	1400	198701	198912			FTWH-170R	
160	160 A2.000		5MT	1600	198801	199112			FTWH-170R	
160	160 A3.000		5MT	1100	198801	199112			FTWH-170R	
160	149 B4.000		5MT	1700	198801	199512			FTWH-170R	
160	149 C2.046		5MT	1600	198801	199112			FTWH-170R	
160	160 A1.046		5MT	1400	198901	199512			FTWH-170R	
160	159 A3.000		5MT	1600	198901	199512			FTWH-170R	
160	159 A2.000		5MT	1400	198901	199512			FTWH-170R	
160	160 A5.000		5MT	1800	198901	199212			FTWH-170R	
160	159 A6.046		5MT	2000	199001	199512			FTWH-170R	
160	159 A5.046		5MT	2000	199001	199212			FTWH-170R	
160	159 A3.046		5MT	1600	199001	199312			FTWH-170R	
160	160 D1.000		5MT	1900	199001	199512			FTWH-170R	
160	159 A4.000		5MT	1800	199001	199312			FTWH-170R	
160	159 A4.046		5MT	1800	199001	199312			FTWH-170R	
160	149 A1.000		5MT	1900	199101	199512			FTWH-170R	
160	160 A8.046		5MT	2000	199101	199512			FTWH-170R	
160	160 B6.046		5MT	1900	199201	199312			FTWH-170R	
160	159 A3.048		5MT	1600	199201	199512			FTWH-170R	
160	836 A3.000		5MT	2000	199301	199512			FTWH-170R	
160	835 C2.000		5MT	1800	199301	199512			FTWH-170R	
160	835 C4.000		5MT	1800	199301	199512			FTWH-170R	
160	836 A5.000		5MT	1800	199401	199512			FTWH-170R	
FORD										
C-MAX										
CB3	RHBA		AT/MT	1600	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	PNBA		AT/MT	1600	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	RHBA		AT/MT	1600	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	PNBA		AT/MT	1600	200802	-	FDWH-FOCMF		FDWH-CB4R	
CB3	FFBA		AT/MT	1800	200904	-	FDWH-FOCMF		FDWH-CB4R	
CB3	FFBA		AT/MT	1800	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	AOBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	AOBC		AT/MT	2000	200904	-	FDWH-FOCMF		FDWH-CB4R	
CB3	KLBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	LPBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	TYBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	QXBB		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	UFBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	AOBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	AOBC		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	KLBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	LPBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	TYBA		AT/MT	2000	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	QXBB		AT/MT	2000	200904	-	FDWH-FOCMF		FDWH-CB4R	
CB3	Q4BA		AT/MT	2200	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	SEBA		AT/MT	2300	200904	-	FDWH-FOCMF		FDWH-CB4R	
CB3	SEBA		AT/MT	2300	200702	-	FDWH-FOCMF		FDWH-CB4R	
CB3	HUBA		AT/MT	2500	200904	-	FDWH-FOCMF		FDWH-CB4R	
CB3	HUBA		AT/MT	2500	200702	-	FDWH-FOCMF		FDWH-CB4R	
BH	PNDA		6MT	1600	201001	-			FDWH-CB7R	
BH	IQDA		6MT	1600	201001	-			FDWH-CB7R	
BH	JQDA		6MT	1600	201001	-			FDWH-CB7R	
BH	JTDA		6MT	1600	201001	-			FDWH-CB7R	
BH	T3DA		6MT	1600	201001	-			FDWH-CB7R	
BH	T1DA		6MT/6AMT	1600	201001	-			FDWH-CB7R	
BH	TXDB		6MT/6AMT	2000	201001	-			FDWH-CB7R	
BH	XTDA		6MT	2000	201001	-			FDWH-CB7R	
BH	TYDA		6MT	2000	201101	-			FDWH-CB7R	
BH	UFDB		6MT/6AMT	2000	201101	-			FDWH-CB7R	
BH	UKDB		6MT	2000	201101	-			FDWH-CB7R	
BH	MUDA		6MT	1600	201101	-			FDWH-CB7R	
BH	M2DA		6MT	1000	201201	-			FDWH-CB7R	
BH	M1DA		6MT	1000	201201	-			FDWH-CB7R	
COUGAR										
EC	EDBA		5MT/4AT	2000	199808	200101			FDWH-GDF	
EC	EDBB		5MT/4AT	2000	199808	200101			FDWH-GDF	
EC	EDBC		5MT/4AT	2000	199808	200101			FDWH-GDF	
EC	EDBD		5MT/4AT	2000	199808	200101			FDWH-GDF	
EC	LCBA		5MT/4AT	2500	199808	200101			FDWH-GDF	
EC	SGA		5MT/4AT	2500	200001	200101			FDWH-GDF	
EC	LCBB		5MT/4AT	2500	200001	200101			FDWH-GDF	
EC	LCBC		5MT/4AT	2500	200001	200101			FDWH-GDF	
EC	LCBE		5MT/4AT	2500	200001	200101			FDWH-GDF	
ECOSPORT										
CR1	HXJD	2WD	5MT/6AMT	1600	201409	<			FDWH-CR1MR	
CBW	10FD0X	2WD	5MT	1000	201310	<			FDWH-CR1MR	
CBW	C15HDEZ	2WD	5MT/6AMT	1500	201310	<			FDWH-CR1MR	
CBW	15DSOX	2WD	5MT	1500	201310	<			FDWH-CR1MR	

FORD

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ESCAPE										
TM	YF		AT/MT	2000	200102	-		DAC42780045		
TM	GZ		AT/MT	2300	200403	-		DAC42780045		
TM	AJ		AT/MT	3000	200102	-		DAC42780045		
ESCORT										
AAL	J6A	1.3		1300	199501	199810	FDWH-JUF			
AAL	J4B	1.3		1300	199501	199810	FDWH-JUF			
AAL	F4B	1.4		1400	199501	199810	FDWH-JUF			
AAL	L1H	1.6 i 16V		1600	199501	199810	FDWH-JUF			
AAL	L1E	1.6 16V		1600	199501	199508	FDWH-JUF			
AAL	L1E	1.6 16V		1600	199810	200106	FDWH-JUF			
AAL	RDA	1.8 16V		1800	199501	199810	FDWH-JUF			
AAL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
AAL	RTE	1.8 D		1800	199501	199810	FDWH-JUF			
AAL	RTF	1.8 D		1800	199501	199612	FDWH-JUF			
AAL	RTH	1.8 D		1800	199501	199612	FDWH-JUF			
AAL	RFD	1.8 TD		1800	199501	199810	FDWH-JUF			
AAL	RFK	1.8 TD		1800	199501	199810	FDWH-JUF			
AAL	RVA	1.8 Turbo D		1800	199512	199612	FDWH-JUF			
AAL	RFD	1.8 TD		1800	199810	200007	FDWH-JUF			
AAL	RFK	1.8 TD		1800	199810	200007	FDWH-JUF			
AAL	N7A	RS 2000		2000	199502	199810	FDWH-JUF			
AAL	N5F	RS Cosworth 4x4		2000	199502	199802	FDWH-JUF			
ABL	J6A	1.3		1300	199501	199810	FDWH-JUF			
ABL	J4B	1.3		1300	199501	199810	FDWH-JUF			
ABL	F4B	1.4		1400	199501	199810	FDWH-JUF			
ABL	L1H	1.6 i 16V		1600	199501	199810	FDWH-JUF			
ABL	L1E	1.6 16V		1600	199501	199508	FDWH-JUF			
ABL	L1E	1.6 16V		1600	199810	200007	FDWH-JUF			
ABL	RDA	1.8 16V		1800	199501	199810	FDWH-JUF			
ABL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
ABL	RTE	1.8 D		1800	199501	199810	FDWH-JUF			
ABL	RTF	1.8 D		1800	199501	199612	FDWH-JUF			
ABL	RTH	1.8 D		1800	199501	199612	FDWH-JUF			
ABL	RFD	1.8 TD		1800	199501	199810	FDWH-JUF			
ABL	RFK	1.8 TD		1800	199501	199810	FDWH-JUF			
ABL	RVA	1.8 Turbo D		1800	199512	199612	FDWH-JUF			
ABL	RFD	1.8 TD		1800	199810	200007	FDWH-JUF			
ABL	RFK	1.8 TD		1800	199810	200007	FDWH-JUF			
ABL	N7A	RS 2000		2000	199502	199810	FDWH-JUF			
ABL	N5F	RS Cosworth 4x4		2000	199502	199802	FDWH-JUF			
AFL	J6A	1.3		1300	199501	199902	FDWH-JUF			
AFL	J4B	1.3		1300	199501	199902	FDWH-JUF			
AFL	FUH	1.4		1400	199501	199902	FDWH-JUF			
AFL	F4B	1.4		1400	199501	199902	FDWH-JUF			
AFL	L1H	1.6 i 16V		1600	199501	199902	FDWH-JUF			
AFL	L1E	1.6 i 16V		1600	199501	199508	FDWH-JUF			
AFL	L1K	1.6 i 16V		1600	199501	199902	FDWH-JUF			
AFL	RDA	1.8 16V		1800	199501	199902	FDWH-JUF			
AFL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
AFL	RTE	1.8 D		1800	199501	199902	FDWH-JUF			
AFL	RTF	1.8 D		1800	199501	199612	FDWH-JUF			
AFL	RTH	1.8 D		1800	199501	199612	FDWH-JUF			
AFL	RFD	1.8 TD		1800	199501	199902	FDWH-JUF			
AFL	RFK	1.8 TD		1800	199501	199902	FDWH-JUF			
AFL	RVA	1.8 Turbo D		1800	199512	199612	FDWH-JUF			
ALL	F6F	1.4		1400	199007	199212	FDWH-JUF			
ALL	F6G	1.4		1400	199007	199212	FDWH-JUF			
ALL	F6FF6G	1.4		1400	199212	199501	FDWH-JUF			
ALL	F4B	1.4 i		1400	199307	199404	FDWH-JUF			
ALL	F4B	1.4		1400	199502	199810	FDWH-JUF			
ALL	LJF	1.6		1600	199007	199212	FDWH-JUF			
ALL	L1E	1.6 16V XR3i		1600	199212	199501	FDWH-JUF			
ALL	L1H	1.6 i 16V		1600	199402	199501	FDWH-JUF			
ALL	L1H	1.6 16V XR3i		1600	199502	199808	FDWH-JUF			
ALL	L1E	1.6 16V XR3i		1600	199502	199612	FDWH-JUF			
ALL	RDA	1.8 16V XR3i		1800	199202	199212	FDWH-JUF			
ALL	RQB	1.8 16V XR3i		1800	199202	199212	FDWH-JUF			
ALL	RDA	1.8 16V XR3i		1800	199212	199501	FDWH-JUF			
ALL	RQB	1.8 16V XR3i		1800	199212	199501	FDWH-JUF			
ALL	RDA	1.8 16V XR3i		1800	199502	199909	FDWH-JUF			
ALL	RQB	1.8 16V XR3i		1800	199502	199808	FDWH-JUF			
ALL	RFD	1.8 TD		1800	199509	199908	FDWH-JUF			
ALL	RFK	1.8 TD		1800	199509	199808	FDWH-JUF			
ALL	RKC	1.8 16V XR3i		1800	199510	199808	FDWH-JUF			
ALL	RVA	1.8 Turbo D		1800	199610	200008	FDWH-JUF			
ANL	J6A	1.3		1300	199501	199902	FDWH-JUF			
ANL	J4B	1.3		1300	199501	199901	FDWH-JUF			
ANL	FUH	1.4		1400	199501	199901	FDWH-JUF			
ANL	F4B	1.4		1400	199501	199902	FDWH-JUF			
ANL	L1H	1.6 i 16V		1600	199501	199902	FDWH-JUF			
ANL	L1E	1.6 16V		1600	199501	199508	FDWH-JUF			
ANL	L1E	1.6 16V		1600	199902	200007	FDWH-JUF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ANL	RDA	1.8 16V		1800	199501	199902	FDWH-JUF			
ANL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
ANL	RTH	1.8 D		1800	199501	199902	FDWH-JUF			
ANL	RTF	1.8 D		1800	199501	199902	FDWH-JUF			
ANL	RTE	1.8 D		1800	199501	199902	FDWH-JUF			
ANL	RFD	1.8 TD		1800	199501	199902	FDWH-JUF			
ANL	RFK	1.8 TD		1800	199501	199902	FDWH-JUF			
ANL	RVA	1.8 Turbo D		1800	199512	199902	FDWH-JUF			
ANL	RFD	1.8 TD		1800	199902	200007	FDWH-JUF			
ANL	RFK	1.8 TD		1800	199902	200007	FDWH-JUF			
AVL	JBD	1.3		1300	199007		FDWH-JUF			
AVL	J6A	1.3		1300	199109	199212	FDWH-JUF			
AVL	J4B	1.3		1300	199109	199209	FDWH-JUF			
AVL	F6F	1.4		1400	199007	199412	FDWH-JUF			
AVL	F6G	1.4		1400	199007	199412	FDWH-JUF			
AVL	F6F	1.4		1400	199007	199209	FDWH-JUF			
AVL	F6G	1.4		1400	199007	199209	FDWH-JUF			
AVL	F4B	1.4		1400	199501	199412	FDWH-JUF			
AVL	LUK	1.6		1600	199007	199209	FDWH-JUF			
AVL	LUJ	1.6		1600	199007	199208	FDWH-JUF			
AVL	LJF	1.6		1600	199007	199208	FDWH-JUF			
AVL	RTH	1.8D		1800	199007	199412	FDWH-JUF			
AVL	RTE	1.8 D		1800	199007	199212	FDWH-JUF			
AVL	RTF	1.8 D		1800	199007	199212	FDWH-JUF			
AVL	RTH	1.8 D		1800	199007	199212	FDWH-JUF			
AVL	RDA	1.8 16V		1800	199202	199209	FDWH-JUF			
AVL	RTF	1.8 D		1800	199501		FDWH-JUF			
AVL	RTH	1.8 D		1800	199501		FDWH-JUF			
AVL	RVA	1.8 Turbo D		1800	199512		FDWH-JUF			
GAL	J6A	1.3		1300	199007	200007	FDWH-JUF			
GAL	J4B	1.3		1300	199007	199209	FDWH-JUF			
GAL	J6A	1.3		1300	199109	199212	FDWH-JUF			
GAL	J4B	1.3		1300	199109	199209	FDWH-JUF			
GAL	J6A	1.3		1300	199209	199212	FDWH-JUF			
GAL	J4B	1.3		1300	199209	199501	FDWH-JUF			
GAL	J6A	1.3		1300	199209	199501	FDWH-JUF			
GAL	J4B	1.3		1300	199209	199501	FDWH-JUF			
GAL	J6A	1.3		1300	199308	199501	FDWH-JUF			
GAL	J4B	1.3		1300	199308	199501	FDWH-JUF			
GAL	J6A	1.3		1300	199501	199501	FDWH-JUF			
GAL	J4B	1.3		1300	199501	199810	FDWH-JUF			
GAL	J6A	1.3		1300	199501	199808	FDWH-JUF			
GAL	J4B	1.3		1300	199501	199901	FDWH-JUF			
GAL	J6A	1.3		1300	199501	199902	FDWH-JUF			
GAL	J4B	1.3		1300	199501	199902	FDWH-JUF			
GAL	F6F	1.4		1400	199007	199209	FDWH-JUF			
GAL	F6G	1.4		1400	199007	199209	FDWH-JUF			
GAL	F6F	1.4		1400	199007	199209	FDWH-JUF			
GAL	F6G	1.4		1400	199007	199209	FDWH-JUF			
GAL	F6F	1.4		1400	199209	199501	FDWH-JUF			
GAL	F6G	1.4		1400	199209	199501	FDWH-JUF			
GAL	F6F	1.4		1400	199209	199501	FDWH-JUF			
GAL	F6G	1.4		1400	199209	199501	FDWH-JUF			
GAL	F6F	1.4		1400	199308	199501	FDWH-JUF			
GAL	F6G	1.4		1400	199308	199404	FDWH-JUF			
GAL	F4B	1.4		1400	199308	199404	FDWH-JUF			
GAL	FUH	1.4		1400	199308	199501	FDWH-JUF			
GAL	FUH	1.4		1400	199401	199501	FDWH-JUF			
GAL	F4B	1.4		1400	199401	199501	FDWH-JUF			
GAL	F4B	1.4		1400	199401	199501	FDWH-JUF			
GAL	FUH	1.4		1400	199401	199501	FDWH-JUF			
GAL	F4B	1.4		1400	199501	199810	FDWH-JUF			
GAL	FUH	1.4		1400	199501	199901	FDWH-JUF			
GAL	F4B	1.4		1400	199501	199902	FDWH-JUF			
GAL	FUH	1.4		1400	199501	199902	FDWH-JUF			
GAL	F4B	1.4		1400	199501	199902	FDWH-JUF			
GAL	LUK	1.6		1600	199007	199209	FDWH-JUF			
GAL	LUJ	1.6		1600	199007	199208	FDWH-JUF			
GAL	LJF	1.6		1600	199007	199208	FDWH-JUF			
GAL	LUK	1.6		1600	199007	199209	FDWH-JUF			
GAL	LUJ	1.6		1600	199007	199208	FDWH-JUF			
GAL	LJF	1.6		1600	199007	199208	FDWH-JUF			
GAL	L1E	1.6 i 16V		1600	199209	199501	FDWH-JUF			
GAL	L1E	1.6 i 16V		1600	199209	199501	FDWH-JUF			
GAL	L1E	1.6 i 16V		1600	199308	199501	FDWH-JUF			
GAL	L1K	1.6 i 16V		1600	199308	199501	FDWH-JUF			
GAL	L1H	1.6 i 16V		1600	199401	199501	FDWH-JUF			
GAL	L1H	1.6 i 16V		1600	199401	199501	FDWH-JUF			
GAL	L1H	1.6 i 16V		1600	199401	199501	FDWH-JUF			
GAL	L1H	1.6 i 16V		1600	199501	199810	FDWH-JUF			
GAL	L1E	1.6 16V		1600	199501	199508	FDWH-JUF			
GAL	L1H	1.6 i 16V		1600	199501	199902	FDWH-JUF			
GAL	L1E	1.6 16V		1600	199501	199508	FDWH-JUF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GAL	L1H	1.6 i 16V		1600	199501	199902	FDWH-JUF			
GAL	L1E	1.6 i 16V		1600	199501	199508	FDWH-JUF			
GAL	L1K	1.6 i 16V		1600	199501	199902	FDWH-JUF			
GAL	RTE	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RTF	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RTH	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RTE	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RTF	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RTH	1.8 D		1800	199007	199212	FDWH-JUF			
GAL	RDA	1.8 16V XR3i		1800	199202	199212	FDWH-JUF			
GAL	RQB	1.8 16V XR3i		1800	199202	199212	FDWH-JUF			
GAL	RDA	1.8 16V		1800	199202	199209	FDWH-JUF			
GAL	RDA	1.8 i 16V		1800	199209	199501	FDWH-JUF			
GAL	RQB	1.8 16V XR3i		1800	199209	199501	FDWH-JUF			
GAL	RTE	1.8 D		1800	199209	199501	FDWH-JUF			
GAL	RTF	1.8 D		1800	199209	199501	FDWH-JUF			
GAL	RTH	1.8 D		1800	199209	199501	FDWH-JUF			
GAL	RTH	1.8 D		1800	199209	199501	FDWH-JUF			
GAL	RDA	1.8 i 16V		1800	199301	199501	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199302	199501	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199302	199501	FDWH-JUF			
GAL	RFS	1.8 TD		1800	199302	199501	FDWH-JUF			
GAL	RQB	1.8 i 16V		1800	199302	199501	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199302	199501	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199302	199501	FDWH-JUF			
GAL	RDA	1.8 i 16V		1800	199308	199501	FDWH-JUF			
GAL	RTE	1.8 D		1800	199308	199501	FDWH-JUF			
GAL	RTF	1.8 D		1800	199308	199501	FDWH-JUF			
GAL	RTH	1.8 D		1800	199308	199501	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199308	199501	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199308	199501	FDWH-JUF			
GAL	RDA	1.8 16V		1800	199501	199810	FDWH-JUF			
GAL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
GAL	RTE	1.8 D		1800	199501	199810	FDWH-JUF			
GAL	RTF	1.8 D		1800	199501	199612	FDWH-JUF			
GAL	RTH	1.8 D		1800	199501	199612	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199501	199810	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199501	199810	FDWH-JUF			
GAL	RDA	1.8 16V		1800	199501	199902	FDWH-JUF			
GAL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
GAL	RTH	1.8 D		1800	199501	199902	FDWH-JUF			
GAL	RTF	1.8 D		1800	199501	199902	FDWH-JUF			
GAL	RTE	1.8 D		1800	199501	199902	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199501	199902	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199501	199902	FDWH-JUF			
GAL	RDA	1.8 16V		1800	199501	199902	FDWH-JUF			
GAL	RKC	1.8 16V		1800	199501	199508	FDWH-JUF			
GAL	RTE	1.8 D		1800	199501	199902	FDWH-JUF			
GAL	RTF	1.8 D		1800	199501	199612	FDWH-JUF			
GAL	RTH	1.8 D		1800	199501	199612	FDWH-JUF			
GAL	RFD	1.8 TD		1800	199501	199902	FDWH-JUF			
GAL	RFK	1.8 TD		1800	199501	199902	FDWH-JUF			
GAL	RVA	1.8 Turbo D		1800	199512	199612	FDWH-JUF			
GAL	RVA	1.8 Turbo D		1800	199512	199902	FDWH-JUF			
GAL	RVA	1.8 Turbo D		1800	199512	199612	FDWH-JUF			
GAL	N7A	RS 2000		2000	199105	199212	FDWH-JUF			
GAL	N7A	RS 2000		2000	199209	199501	FDWH-JUF			
GAL	N7A	RS 2000		2000	199502	199810	FDWH-JUF			
GAL	N5F	RS Cosworth 4x4		2000	199502	199802	FDWH-JUF			
EXPLORER										
U502		EcoBoost turbo-charged		2000	201012		FDWH-TWJ		FDWH-TWJ	
U502		Duratec Ti-VCT V-6		3500	201012		FDWH-TWJ		FDWH-TWJ	
U502		EcoBoost twin-turbocharged		3500	201012		FDWH-TWJ		FDWH-TWJ	
FIESTA										
F3L	J6B	1.3		1300	199109	199902	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F3L	RTD	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F3L	RTG	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F3L	RTC	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F5L	J6B	1.3		1300	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F5L	RTD	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F5L	RTG	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
F5L	RTC	1.8 D		1800	199109	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
FV_	RTD	1.8 D		1800	198903	199602	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
FV_	RTG	1.8 D		1800	198903	199512	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
FV_	RTC	1.8 D		1800	198903	199512	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J5_	J4C	1.3		1300	199602	199512	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J5_	FHA	1.4 i		1400	199604		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J5_	RTK	1.8 D		1800	199602	199910	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J5_	RTP	1.8 DI		1800	200009		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J5_	RTN	1.8 DI		1800	200009		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J3_	J4C	1.3		1300	199602		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
J3_	FHA	1.4 i		1400	199604		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J3_	RTK	1.8 D		1800	199602	199910	FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J3_	RTP	1.8 DI		1800	200009		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
J3_	RTN	1.8 DI		1800	200009		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
JV_	RTK	D 1.8		1800	199805		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
JV_	RTJ	D 1.8		1800	199805		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
JV_	RTN	TD 1.8		1800	200003		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
JV_	RTP	TD 1.8		1800	200003		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
JV_	RTQ	TD 1.8		1800	200003		FDWH-JUF	DAC39720037	FDWH-GDF	DAC29530037
GFJ	TLB	1.0		1000	198903		FDWH-JUF	DAC39720037		DAC29530037
GFJ	G6A	1.1		1100	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	GUD	1.1		1100	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	GUE	1.1		1100	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	0	1.3		1300	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	J6B	1.3 CAT		1300	199105	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	F6E	1.4		1400	198903	199701	FDWH-JUF	DAC39720037		DAC29530037
GFJ	FUG	1.4		1400	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	FUJ	1.4		1400	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	F4A	1.4 CAT		1400	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	FUF	1.4		1400	199211	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	L1G	1.6 i 16V		1600	199401	199612	FDWH-JUF	DAC39720037		DAC29530037
GFJ	RDB	1.8 16V		1800	199202	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	RQC	1.8 XR2i 16V		1800	199202	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	RTD	1.8 D		1800	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	RTG	1.8 D		1800	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
GFJ	RTC	1.8 D		1800	198903	199512	FDWH-JUF	DAC39720037		DAC29530037
JA_	ZH10JRB	1.0 i		1000	199702	199512	FDWH-JUF	DAC39720037		DAC29530037
JA_	0	1.1		1100	199509	199909	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHA	1.25 i 16V		1200	199508	199612	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHB	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHC	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHD	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHE	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHF	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	DHG	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJA	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJC	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJE	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJJ	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJK	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	JJM	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4C	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4J	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4L	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4Q	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4R	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	J4T	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	FHA	1.4 i 16V		1400	199604	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	FHE	1.4 i 16V		1400	199604	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	L1T	1.6 16V Sport		1600	200002	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	L1V	1.6 16V Sport		1600	200002	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	RTK	1.8 D		1800	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	RTJ	1.8 D		1800	199508	200004	FDWH-JUF	DAC39720037		DAC29530037
JA_	RTN	1.8 DI		1800	200004	200004	FDWH-JUF	DAC39720037		DAC29530037
JA_	RTP	1.8 DI		1800	200004	200201	FDWH-JUF	DAC39720037		DAC29530037
JA_	RTQ	1.8 DI		1800	200004	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	ZH10JRB	1.0 i		1000	199702	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	0	1.1		1100	199509	199909	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHA	1.25 i 16V		1200	199508	199612	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHB	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHC	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHD	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHE	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHF	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	DHG	1.25 i 16V		1200	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJA	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJC	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJE	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJJ	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJK	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	JJM	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4C	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4J	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4L	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4Q	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4R	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	J4T	1.3 i		1300	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	FHA	1.4 i 16V		1400	199604	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	FHE	1.4 i 16V		1400	199604	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	L1T	1.6 16V Sport		1600	200002	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	L1V	1.6 16V Sport		1600	200002	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	RTK	1.8 D		1800	199508	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	RTJ	1.8 D		1800	199508	200004	FDWH-JUF	DAC39720037		DAC29530037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
JB_	RTN	1.8 DI		1800	200004	200004	FDWH-JUF	DAC39720037		DAC29530037
JB_	RTP	1.8 DI		1800	200004	200201	FDWH-JUF	DAC39720037		DAC29530037
JB_	RTQ	1.8 DI		1800	200004	200201	FDWH-JUF	DAC39720037		DAC29530037
JH_		1.0		1000	200205	200201	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	M7JA	1.25 16V		1200	200303	200803	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	M7JB	1.25 16V		1200	200303	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FUJA	1.25 16V		1200	200205	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FUJB	1.25 16V		1200	200205	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	BAJA	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	A9JA	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	A9JB	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FXJA	1.4 16V		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FXJB	1.4 16V		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FYJA	1.6 16V		1600	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	FYJB	1.6 16V		1600	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	N4JB	ST150		2000	200503	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	F6JA	1.4 TDCi		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	F6JB	1.4 TDCi		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	HHJA	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JH_	HHJB	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	0	1.0		1000	200205	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	M7JA	1.25 16V		1200	200303	200803	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	M7JB	1.25 16V		1200	200303	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FUJA	1.25 16V		1200	200205	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FUJB	1.25 16V		1200	200205	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	BAJA	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	A9JA	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	A9JB	1.3		1300	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FXJA	1.4 16V		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FXJB	1.4 16V		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FYJA	1.6 16V		1600	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	FYJB	1.6 16V		1600	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	N4JB	ST150		2000	200503	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	F6JA	1.4 TDCi		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	F6JB	1.4 TDCi		1400	200111	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	HHJA	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JD_	HHJB	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
	A9JA	1.3		1300	200310	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
	A9JB	1.3		1300	200310	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
CB1	F6JB	1.4 TDCi		1400	200901	-			FDWH-CB1R	
CB1	HXJA	1.6 Ti		1600	200806	-			FDWH-CB1R	
CB1	HXJB	1.6 Ti		1600	200806	-			FDWH-CB1R	
CB1	RTJA	1.4 LPG		1400	200901	-			FDWH-CB1R	
CB1	RTJB	1.4 LPG		1400	200901	-			FDWH-CB1R	
CB1	SNJA	1,25		1200	200806	-			FDWH-CB1R	
CB1	SNJB	1,25		1200	200806	-			FDWH-CB1R	
CB1	SPJA	1,4		1400	200806	-			FDWH-CB1R	
CB1	SPJC	1,4		1400	200806	-			FDWH-CB1R	
CB1	STJA	1,25		1200	200806	-			FDWH-CB1R	
CB1	STJB	1,25		1200	200806	-			FDWH-CB1R	
CB1	U5JA	1.6 Ti		1600	201012	-			FDWH-CB1R	
CB1	STJ		5MT	1250	201207	201211			FDWH-CCNMR	
CB1	STB		5MT	1250	201207	201211			FDWH-CCNMR	
CB1	SPJ		5MT/4AT	1400	201207	201211			FDWH-CCNMR	
CB1	HHJ		5MT	1600	201207	201211			FDWH-CCNMR	
CB1	HXJD		5MT	1600	201207	201211			FDWH-CCNMR	
CCN	HXJD		6AMT/5MT	1600	201211	-			FDWH-CCNMR	
CCN	IQJA		6AMT/5MT	1600	201211	-			FDWH-CCNMR	
CCN	C10FD0X		5MT	1000	201211	-			FDWH-CCNMR	
CCN	15DSOX		5MT	1500	201211	-			FDWH-CCNMR	
CCN	C14DSOX		5MT	1600	201211	-			FDWH-CCNMR	
CCN	C16HDEZ		5MT	1600	201211	-			FDWH-CCNMR	
FIESTA VAN										
	SNJA	1,25		1200	200901	-			FDWH-CB1R	
	SNJB	1,25		1200	200901	-			FDWH-CB1R	
	F6JB	1.4 TDCi		1400	200901	-			FDWH-CB1R	
	F6JD	1.4 TDCi		1400	201007	-			FDWH-CB1R	
	KVJA	1.4 TDCi		1400	201007	-			FDWH-CB1R	
	HHJC	1.6 TDCi		1600	200901	-			FDWH-CB1R	
	HHJD	1.6 TDCi		1600	200901	-			FDWH-CB1R	
	HHJE	1.6 TDCi		1600	200901	-			FDWH-CB1R	
	TZJA	1.6 TDCi		1600	201002	-			FDWH-CB1R	
	TZJB	1.6 TDCi		1600	201002	-			FDWH-CB1R	
FOCUS										
DAW	FXDA	1.4 16V		1400	199810		FDWH-JUF	DAC39720037		DAC29530037
DAW	FXDB	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FXDC	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FXDD	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FYDA	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FYDB	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FYDC	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FYDD	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FYDH	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
DAW	C9DA	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	C9DB	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	C9DC	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDB	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDC	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDD	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDE	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDF	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDG	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDI	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDJ	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EYDL	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	EDD			2000	199810	200411		DAC39720037		DAC29530037
DAW	BHDA	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	BHDB	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	F9DA	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	F9DB	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	ALDA			2000	200203	200411		DAC39720037		DAC29530037
DAW	FYDH	1.6 16V Flexifuel		1600	200201	200411	FDWH-JUF	DAC39720037		DAC29530037
DAW	FFDA			1800	200209	200411		DAC39720037		DAC29530037
DBW	FXDA	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FXDB	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FXDC	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FXDD	1.4 16V		1400	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FYDA	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FYDB	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FYDC	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FYDD	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FYDH	1.6 16V		1600	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	C9DA	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	C9DB	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	C9DC	1.8 Turbo DI / TDDi		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDB	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDC	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDD	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDE	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDF	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDG	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDI	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDJ	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EYDL	1.8 16V		1800	199810	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	EDD			2000	199810	200411		DAC39720037		DAC29530037
DFW	FXDA	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FXDB	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FXDC	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FXDD	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FYDA	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FYDB	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FYDC	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FYDD	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FYDH	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	C9DA	1.8 Turbo DI / TDDi		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	C9DB	1.8 Turbo DI / TDDi		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	C9DC	1.8 Turbo DI / TDDi		1800	199902	200503	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDB	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDC	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDD	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDE	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDF	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDG	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDI	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDJ	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EYDL	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	EDD			2000	199902	200411		DAC39720037		DAC29530037
DNW	FXDA	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FXDB	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FXDC	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FXDD	1.4 16V		1400	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDA	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDB	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDC	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDD	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDH	1.6 16V		1600	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	C9DA	1.8 Turbo DI / TDDi		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	C9DB	1.8 Turbo DI / TDDi		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	C9DC	1.8 Turbo DI / TDDi		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDB	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDC	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDD	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDE	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDF	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDG	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDI	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
DNW	EYDJ	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EYDL	1.8 16V		1800	199902	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	EDD			2000	199902	200411		DAC39720037		DAC29530037
DBW	BHDA	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	BHDB	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	BHDA	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	BHDB	1.8 DI / TDDi		1800	199908	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	F9DA	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	F9DB	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	F9DA	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	F9DB	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	F9DA	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	F9DB	1.8 TDCi		1800	200103	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	BHDA	1.8 Turbo DI / TDDi		1800	200108	200411	FDWH-JUF			
DFW	BHDB	1.8 Turbo DI / TDDi		1800	200108	200503	FDWH-JUF			
DBW	FYDH	1.6 16V Flexifuel		1600	200201	200411	FDWH-JUF	DAC39720037		DAC29530037
DNW	FYDH	1.6 16V Flexifuel		1600	200201	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	ALDA			2000	200203	200411		DAC39720037		DAC29530037
DNW	ALDA			2000	200203	200411		DAC39720037		DAC29530037
DAW	FFDA	1.8 TDCi		1800	200208	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FFDA	1.8 TDCi		1800	200208	200411	FDWH-JUF	DAC39720037		DAC29530037
DFW	FFDA	1.8 TDCi		1800	200208	200411	FDWH-JUF			
DNW	FFDA	1.8 TDCi		1800	200208	200411	FDWH-JUF	DAC39720037		DAC29530037
DBW	FFDA			1800	200209	200411		DAC39720037		DAC29530037
DFW	FFDA			1800	200209	200411		DAC39720037		DAC29530037
DNW	FFDA			1800	200209	200411		DAC39720037		DAC29530037
DA	ASDA		MT	1400	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	ASDB		MT	1400	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G8DA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G8DB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HWDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HWDB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HXDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HXDB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	SHDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	AODA		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	AODB		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DA		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DB		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DD		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HHDA		AT/MT	1600	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	HHDB		AT/MT	1600	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	KKDA		AT/MT	1800	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	KKDB		AT/MT	1800	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	HYDA		MT	2500	200510	-	FDWH-FOCMF		FDWH-CB4R	
DA	Q7DA		AT/MT	1800	200601	-	FDWH-FOCMF		FDWH-CB4R	
DA			AT/MT	1800	200603	-	FDWH-FOCMF		FDWH-CB4R	
DB	JZDA	2.5 RS		2500	200901	201101	FDWH-CB8F2			
DB	JZDA	2.5 RS 500		2500	201001	201101	FDWH-CB8F2			
CB8	IQDB			1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	IQDB	1.6 Ti		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDA	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDA	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDB	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDB	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDA	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDA	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDB	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDB	1.6 EcoBoost		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	MUDA	1.6 Flexifuel		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	MUDA	1.6 Flexifuel		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	PNDA			1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	PNDA	1.6 Ti		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DA	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DA	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DB	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DB	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DA	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DA	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DB	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DB	1.6 TDCi		1600	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TXDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TXDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TYDA	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TYDA	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UFDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UFDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UKDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UKDB	2.0 TDCi		2000	201104		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	XTDA	1.6 Ti		1600	201108		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	XTDA	1.6 Ti		1600	201108		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	0	2.0 GDi		2000	201108		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	M1DA	1.0 EcoBoost		1000	201202		FDWH-CB8F	DACM45820042	FDWH-CB8R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CB8	M1DA	1.0 EcoBoost		1000	201202		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	M2DA	1.0 EcoBoost		1000	201202		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	M2DA	1.0 EcoBoost		1000	201202		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	MUDA	1.6 LPG		1600	201202		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	NGDA	1.6 TDCi ECOnetic		1600	201205		FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	R9DA	2.0 ST		2000	201207		FDWH-CB8F	DACM45820042	FDWH-CB8R	
FOCUS C-MAX										
CAP	G8DA		AT/MT	1600	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	G8DB		AT/MT	1600	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	HHDA		AT/MT	1600	200502	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	HHDB		AT/MT	1600	200502	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	HWDA		AT/MT	1600	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	HWDB		AT/MT	1600	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	HXDA		AT/MT	1600	200408	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	SIDA		AT/MT	1600	200408	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	CSDA		AT/MT	1800	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	CSDB		AT/MT	1800	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	KKDA		AT/MT	1800	200501	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	Q7DA		AT/MT	1800	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	Q7DA		AT/MT	1800	200601	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	QQDA		AT/MT	1800	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	QQDB		AT/MT	1800	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	AODA		AT/MT	2000	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	AODB		AT/MT	2000	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	AODE		AT/MT	2000	200404	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	G6DA		AT/MT	2000	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	G6DB		AT/MT	2000	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	G6DD		AT/MT	2000	200310	200703	FDWH-FOCMF		FDWH-CB4R	
CAP	SYDA		AT/MT	2000	200404	200703	FDWH-FOCMF		FDWH-CB4R	
FOCUS TURNIER										
DA	ASDA		MT	1400	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	ASDB		MT	1400	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G8DA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G8DB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HWDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HWDB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HXDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HXDB		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	SHDA		AT/MT	1600	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	AODA		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	AODB		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DA		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DB		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	G6DD		AT/MT	2000	200411	-	FDWH-FOCMF		FDWH-CB4R	
DA	HHDA		AT/MT	1600	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	HHDB		AT/MT	1600	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	KKDA		AT/MT	1800	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	KKDB		AT/MT	1800	200501	-	FDWH-FOCMF		FDWH-CB4R	
DA	Q7DA		AT/MT	1800	200601	-	FDWH-FOCMF		FDWH-CB4R	
DA			AT/MT	1800	200603	-	FDWH-FOCMF		FDWH-CB4R	
CB8	IQDB	1.6 Ti	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDA	1.6 EcoBoost	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JQDB	1.6 EcoBoost	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDA	1.6 EcoBoost	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	JTDB	1.6 EcoBoost	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	MUDA	1.6 Flexifuel	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	PNDA	1.6 Ti	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DA	1.6 TDCi	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T1DB	1.6 TDCi	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DA	1.6 TDCi	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	T3DB	1.6 TDCi	0	1600	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TXDB	2.0 TDCi	0	2000	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	TYDA	2.0 TDCi	0	2000	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UFDB	2.0 TDCi	0	2000	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	UKDB	2.0 TDCi	0	2000	201105	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	XTDA	1.6 Ti	0	1600	201108	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	M1DA	1.0 EcoBoost	0	1000	201202	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	M2DA	1.0 EcoBoost	0	1000	201202	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	MUDA	1.6 LPG	0	1600	201202	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	NGDA	1.6 TDCi ECOnetic	0	1600	201205	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
CB8	R9DA	2.0 ST	0	2000	201207	-	FDWH-CB8F	DACM45820042	FDWH-CB8R	
FUSION										
JU	FUJA	1.2		1250	200408	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FUJB	1.2		1250	200408	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	F6JA	1.4 TDCi		1400	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	F6JB	1.4 TDCi		1400	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FXJA	1.4		1400	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FXJB	1.4		1400	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FXJC	1.4		1400	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	UTJA	1.4 LPG		1400	201001	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FYJA	1.6		1600	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	FYJB	1.6		1600	200208	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	HHJA	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037
JU	HHJB	1.6 TDCi		1600	200411	-	FDWH-JUF	DAC39720037	FDWH-JUR	DAC29530037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GRAND C-MAX										
BH	IQDA		6MT	1600	201001	-			FDWH-CB7R	
BH	PNDA		6MT	1600	201001	-			FDWH-CB7R	
BH	JQDA		6MT	1600	201001	-			FDWH-CB7R	
BH	JTDA		6MT	1600	201001	-			FDWH-CB7R	
BH	T3DA		6MT	1600	201001	-			FDWH-CB7R	
BH	T1DA		6MT/6AMT	1600	201001	-			FDWH-CB7R	
BH	TXDB		6MT/6AMT	2000	201001	-			FDWH-CB7R	
BH	TYDA		6MT	2000	201101	-			FDWH-CB7R	
BH	UFDB		6MT/6AMT	2000	201101	-			FDWH-CB7R	
BH	UKDB		6MT	2000	201101	-			FDWH-CB7R	
BH	M2DA		6MT	1000	201201	-			FDWH-CB7R	
BH	M1DA		6MT	1000	201201	-			FDWH-CB7R	
GALAXY										
CA1	JTBB	1.6 EcoBoost		1600	201102	-	LRWH-001		FDWH-CAR	
CA1	JTWA	1.6 EcoBoost		1600	201102		LRWH-001		FDWH-CA1MR	
CA1	JTWB	1.6 EcoBoost		1600	201102		LRWH-001		FDWH-CA1MR	
CA1		1.6 TDCi		1600	201102		LRWH-001		FDWH-CA1MR	
CA1	FFWA	1.8 TDCi		1800	200605		LRWH-001		FDWH-CA1MR	
CA1	FFWA	1.8 TDCi		1800	200605	-	LRWH-001		FDWH-CAR	
CA1	QYWA	1.8 TDCi		1800	200605		LRWH-001		FDWH-CA1MR	
CA1	QYWA	1.8 TDCi		1800	200605	-	LRWH-001		FDWH-CAR	
CA1	AOWA	2.0		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	AOWA	2.0		2000	200610	200905	LRWH-001		FDWH-CAR	
CA1	AOWB	2.0		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	AOWB	2.0		2000	200610	200905	LRWH-001		FDWH-CAR	
CA1	AZWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	AZWA	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	AZWC	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	AZWC	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	KLWA	2.0 TDCi		2000	200711		LRWH-001		FDWH-CA1MR	
CA1	KLWA	2.0 TDCi		2000	200711	-	LRWH-001		FDWH-CAR	
CA1	QXWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	QXWA	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	QXWB	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	QXWB	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	QXWC	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	QXWC	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	TBWA	2.0 Flexifuel		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	TBWB	2.0 Flexifuel		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	TNWA	2.0 SCTi		2000	201003		LRWH-001		FDWH-CA1MR	
CA1	TNWA	2.0 SCTi		2000	201003	-	LRWH-001		FDWH-CAR	
CA1	TXWA	2.0 TDCi		2000	201003		LRWH-001		FDWH-CA1MR	
CA1	TYWA	2.0 TDCi		2000	200711		LRWH-001		FDWH-CA1MR	
CA1	TYWA	2.0 TDCi		2000	200711	-	LRWH-001		FDWH-CAR	
CA1	UFWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	UFWA	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	UKWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
CA1	UKWA	2.0 TDCi		2000	200605	-	LRWH-001		FDWH-CAR	
CA1	KNWA	2.2 TDCi		2200	201007		LRWH-001		FDWH-CA1MR	
CA1	Q4BA	2.2 TDCi		2200	200803		LRWH-001		FDWH-CA1MR	
CA1	Q4BA	2.2 TDCi		2200	200803	-	LRWH-001		FDWH-CAR	
CA1	Q4WA	2.2 TDCi		2200	200803		LRWH-001		FDWH-CA1MR	
CA1	Q4WA	2.2 TDCi		2200	200803	-	LRWH-001		FDWH-CAR	
CA1	SEWA	2.3		2300	200707		LRWH-001		FDWH-CA1MR	
CA1	SEWA	2.3		2300	200707	-	LRWH-001		FDWH-CAR	
MAVERICK										
TM	YF		AT/MT	2000	200102	-		DAC42780045		
TM	GZ		AT/MT	2300	200403	-		DAC42780045		
TM	AJ		AT/MT	3000	200102	-		DAC42780045		
KA										
RB	ZH10JRB	1.0 i		1000	199707	200201	FDWH-JUF		FDWH-JUR	
RB		1.0 i		1000	199909	199909	FDWH-JUF		FDWH-JUR	
RB	A9A	1.3 i		1300	200208	200811	FDWH-JUF		FDWH-JUR	
RB	A9B	1.3 i		1300	200208	200811	FDWH-JUF		FDWH-JUR	
RB	BAA	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	BAA	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	J4D	1.3 i		1300	199609	200210	FDWH-JUF		FDWH-JUR	
RB	J4D	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	J4K	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	J4K	1.3 i		1300	200205	200811	FDWH-JUF		FDWH-JUR	
RB	J4M	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	J4M	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	J4N	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	J4N	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	J4P	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	J4P	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	J4S	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	J4S	1.3 i		1300	200205	200505	FDWH-JUF		FDWH-JUR	
RB	JJB	1.3 i		1300	199609	200811	FDWH-JUF		FDWH-JUR	
RB	JJD	1.3 i		1300	199806	200811	FDWH-JUF		FDWH-JUR	
RB	JJF	1.3 i		1300	199806	200811	FDWH-JUF		FDWH-JUR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
RB	JJG	1.3 i		1300	199806	200811	FDWH-JUF		FDWH-JUR	
RB	JJH	1.3 i		1300	199806	200811	FDWH-JUF		FDWH-JUR	
RB	JJL	1.3 i		1300	199806	200811	FDWH-JUF		FDWH-JUR	
RB	CDB	1.6 i		1600	200307	200811	FDWH-JUF		FDWH-JUR	
RB	CDC	1.6 i		1600	200307	200811	FDWH-JUF		FDWH-JUR	
RU	FP4			1200	200801	-			FTWH-198RM	
RU	FD4			1300	200801	-			FTWH-198RM	
KUGA										
CBV	G6DG	2WD	MT	2000	200803	-			FDWH-CA2R	
CBV	UKDA	2WD	MT	2000	200803	-			FDWH-CA2R	
CBV	UFDA	2WD	MT	2000	200803	-			FDWH-CA2R	
CBV	HYBD	2WD	AT/MT	2500	200903	-			FDWH-CA2R	
CBS				1600	201303	-	FDWH-CBSF	DACM45820042		
CBS				2000	201303	-	FDWH-CBSF	DACM45820042		
CBS				2500	201303	-	FDWH-CBSF	DACM45820042		
CBV	G6DG	4WD	6AMT/6MT	2000	200803	201211			FDWH-CBVR	
CBV	UKDA	4WD	6AMT/6MT	2000	200803	201211			FDWH-CBVR	
CBV	HYDB	4WD	6AT/6MT	2500	200903	-			FDWH-CBVR	
CBV	UFDA	4WD	6AT/6MT	2000	201003	201211			FDWH-CBVR	
CBV	TXDA	4WD	6AMT	2000	201003	201211			FDWH-CBVR	
MONDEO										
B4Y	CFBA			1800	200306	200708		DAC40750037M	FDWH-GER	
B4Y	CGBA			1800	200011	200708		DAC40750037M	FDWH-GER	
B4Y	CGBB			1800	200011	200708		DAC40750037M	FDWH-GER	
B4Y	CHBA			1800	200011	200708		DAC40750037M	FDWH-GER	
B4Y	CHBB			1800	200011	200708		DAC40750037M	FDWH-GER	
B4Y	CJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	CJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	D5BA			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	D6BA			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	FMBA			2000	200110	200708		DAC40750037M	FDWH-GER	
B4Y	HJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	HJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	HJBC			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	N7BA			2000	200110	200708		DAC40750037M	FDWH-GER	
B4Y	QJBA			2000	200409	200708		DAC40750037M	FDWH-GER	
B4Y	QJBB			2000	200409	200708		DAC40750037M	FDWH-GER	
B4Y	SDBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B4Y	LCBD			2500	200011	200708		DAC40750037M	FDWH-GER	
B4Y	MEBA			3000	200204	200708		DAC40750037M	FDWH-GER	
B4Y	REBA			3000	200409	200708		DAC40750037M	FDWH-GER	
B5Y	CFBA			1800	200306	200708		DAC40750037M	FDWH-GER	
B5Y	CGBA			1800	200011	200708		DAC40750037M	FDWH-GER	
B5Y	CGBB			1800	200011	200708		DAC40750037M	FDWH-GER	
B5Y	CHBA			1800	200011	200708		DAC40750037M	FDWH-GER	
B5Y	CHBB			1800	200011	200708		DAC40750037M	FDWH-GER	
B5Y	CJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	CJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	D5BA			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	D6BA			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	FMBA			2000	200110	200708		DAC40750037M	FDWH-GER	
B5Y	HJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	HJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	HJBC			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	N7BA			2000	200110	200708		DAC40750037M	FDWH-GER	
B5Y	QJBA			2000	200409	200708		DAC40750037M	FDWH-GER	
B5Y	QJBB			2000	200409	200708		DAC40750037M	FDWH-GER	
B5Y	SDBA			2000	200011	200708		DAC40750037M	FDWH-GER	
B5Y	LCBD			2500	200011	200708		DAC40750037M	FDWH-GER	
B5Y	MEBA			3000	200204	200708		DAC40750037M	FDWH-GER	
B5Y	REBA			3000	200409	200708		DAC40750037M	FDWH-GER	
BAP	L1J			1600	199609	200011		DAC40750037	FDWH-GDF	
BAP	L1L			1600	199805	200011		DAC40750037	FDWH-GDF	
BAP	L1N			1600	199805	200011		DAC40750037	FDWH-GDF	
BAP	L1Q			1600	199805	200011		DAC40750037	FDWH-GDF	
BAP	RFN			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	RKB			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	RKF			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	RKH			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	RKJ			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	RKK			1800	199609	200011		DAC40750037	FDWH-GDF	
BAP	NGA			2000	199609	200011		DAC40750037	FDWH-GDF	
BAP	NGB			2000	199609	200011		DAC40750037	FDWH-GDF	
BAP	NGC			2000	199609	200011		DAC40750037	FDWH-GDF	
BAP	NGD			2000	199609	200011		DAC40750037	FDWH-GDF	
BAP	SEA			2500	199609	200011		DAC40750037	FDWH-GDF	
BAP	SEB			2500	200006	200011		DAC40750037	FDWH-GDF	
BAP	SEC			2500	200006	200011		DAC40750037	FDWH-GDF	
BAP	SGA			2500	199905	200011		DAC40750037	FDWH-GDF	
BFP	L1J			1600	199609	200011		DAC40750037	FDWH-GDF	
BFP	L1L			1600	199805	200011		DAC40750037	FDWH-GDF	
BFP	L1N			1600	199805	200011		DAC40750037	FDWH-GDF	
BFP	L1Q			1600	199805	200011		DAC40750037	FDWH-GDF	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
BFP	RFN			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	RKB			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	RKF			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	RKH			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	RKJ			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	RKK			1800	199609	200011		DAC40750037	FDWH-GDF	
BFP	NGA			2000	199609	200011		DAC40750037	FDWH-GDF	
BFP	NGB			2000	199609	200011		DAC40750037	FDWH-GDF	
BFP	NGC			2000	199609	200011		DAC40750037	FDWH-GDF	
BFP	NGD			2000	199609	200011		DAC40750037	FDWH-GDF	
BFP	SEA			2500	199609	200011		DAC40750037	FDWH-GDF	
BFP	SEB			2500	200006	200011		DAC40750037	FDWH-GDF	
BFP	SEC			2500	200006	200011		DAC40750037	FDWH-GDF	
BFP	SGA			2500	199905	200011		DAC40750037	FDWH-GDF	
BNP	L1J		4AT/5MT	1600	199609	200011		DAC40750037	FDWH-GDWR	
BNP	L1L		4AT/5MT	1600	199805	200011		DAC40750037	FDWH-GDWR	
BNP	L1N		4AT/5MT	1600	199805	200011		DAC40750037	FDWH-GDWR	
BNP	L1Q		4AT/5MT	1600	199805	200011		DAC40750037	FDWH-GDWR	
BNP	RFN		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	RKB		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	RKF		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	RKH		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	RKJ		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	RKK		4AT/5MT	1800	199609	200011		DAC40750037	FDWH-GDWR	
BNP	NGA		4AT/5MT	2000	199609	200011		DAC40750037	FDWH-GDWR	
BNP	NGB		4AT/5MT	2000	199609	200011		DAC40750037	FDWH-GDWR	
BNP	NGC		4AT/5MT	2000	199609	200011		DAC40750037	FDWH-GDWR	
BNP	NGD		4AT/5MT	2000	199609	200011		DAC40750037	FDWH-GDWR	
BNP	SEA		4AT/5MT	2500	199609	200011		DAC40750037	FDWH-GDWR	
BNP	SEB		4AT/5MT	2500	200006	200011		DAC40750037	FDWH-GDWR	
BNP	SEC		4AT/5MT	2500	200006	200011		DAC40750037	FDWH-GDWR	
BNP	SGA		4AT/5MT	2500	199905	200011		DAC40750037	FDWH-GDWR	
CA2	PNBA		AT/MT	1600	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	RHBA		AT/MT	1600	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	FFBA		AT/MT	1800	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	AOBA		AT/MT	2000	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	AOBC		AT/MT	2000	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	AZBA		AT/MT	2000	200703		FDWH-CBF		FDWH-CA2R	
CA2	KLBA		AT/MT	2000	200711	-	FDWH-CBF		FDWH-CA2R	
CA2	LPBA		AT/MT	2000	200711	-	FDWH-CBF		FDWH-CA2R	
CA2	QXBB		AT/MT	2000	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	TBBA		AT/MT	2000	200703		FDWH-CBF		FDWH-CA2R	
CA2	TBBB		AT/MT	2000	200703		FDWH-CBF		FDWH-CA2R	
CA2	TYBA		AT/MT	2000	200711	-	FDWH-CBF		FDWH-CA2R	
CA2	UFBA		AT/MT	2000	200703	-	FDWH-CBF		FDWH-CA2R	
CA2	Q4BA		AT/MT	2200	200803	-	FDWH-CBF		FDWH-CA2R	
CA2	SEBA		AT/MT	2300	200707	-	FDWH-CBF		FDWH-CA2R	
CA2	HUBA		AT/MT	2500	200703	-	FDWH-CBF		FDWH-CA2R	
CNG	R9C		6AT	2000	201401	-	FDWH-CNGF			
CNG	TNCD		6AT	2000	201401	-	FDWH-CNGF			
CNG	C25HDEX		6AT	2500	201401	-	FDWH-CNGF			
CNG	10FD0X		6MT	1000	201401	-	FDWH-CNGF			
CNG	C16DSOX		6MT	1600	201401	-	FDWH-CNGF			
CNG	C20DD0X		6MT/6AMT	2000	201401	-	FDWH-CNGF			
CNG	C20HD0D		6MT/6AMT	2000	201401	-	FDWH-CNGF			
GBP	RKA		5MT	1800	199302	199608			FDWH-GDF	
GBP	L1F		5MT	1600	199302	199608			FDWH-GDF	
GBP	NGA		4AT/5MT	2000	199302	199608			FDWH-GDF	
GBP	RFM		5MT	1800	199302	199608			FDWH-GDF	
GBP	RFN		5MT	1800	199302	199608			FDWH-GDF	
GBP	RKB		5MT	1800	199412	199608			FDWH-GDF	
GBP	L1J		5MT	1600	199412	199608			FDWH-GDF	
GBP	SEA		4AT/5MT	2500	199412	199608			FDWH-GDF	
GBP	NGA		4AT/5MT	2000	199412	199608			FDWH-GDF	
MONDEO ESTATE										
BWY	CFBA			1800	200306	200708		DAC40750037M	FDWH-GER	
BWY	CGBA			1800	200011	200708		DAC40750037M	FDWH-GER	
BWY	CGBB			1800	200011	200708		DAC40750037M	FDWH-GER	
BWY	CHBA			1800	200011	200708		DAC40750037M	FDWH-GER	
BWY	CHBB			1800	200011	200708		DAC40750037M	FDWH-GER	
BWY	CJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	CJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	D5BA			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	D6BA			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	FMBA			2000	200110	200708		DAC40750037M	FDWH-GER	
BWY	HJBA			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	HJBB			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	HJBC			2000	200011	200708		DAC40750037M	FDWH-GER	
BWY	N7BA			2000	200110	200708		DAC40750037M	FDWH-GER	
BWY	QJBA			2000	200409	200708		DAC40750037M	FDWH-GER	
BWY	QJBB			2000	200409	200708		DAC40750037M	FDWH-GER	
BWY	SDBA			2000	200011	200708		DAC40750037M	FDWH-GER	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
BWY	LCBD			2500	200011	200708		DAC40750037M	FDWH-GER	
BWY	MEBA			3000	200204	200708		DAC40750037M	FDWH-GER	
BWY	REBA			3000	200409	200708		DAC40750037M	FDWH-GER	
ORION										
GAL	J6A	1.3		1300	199007	200505	FDWH-JUF		FDWH-JUR	
GAL	J4B	1.3		1300	199007	199312	FDWH-JUF		FDWH-JUR	
GAL	F6F	1.4		1400	199007	199312	FDWH-JUF		FDWH-JUR	
GAL	F6G	1.4		1400	199007	199312	FDWH-JUF		FDWH-JUR	
GAL	FUH	1.4		1400	199007	199312	FDWH-JUF		FDWH-JUR	
GAL	L1E	1.6 i 16V		1600	199207	199312	FDWH-JUF		FDWH-JUR	
GAL	L1K	1.6 i 16V		1600	199207	199312	FDWH-JUF		FDWH-JUR	
GAL	LUJ	1.6		1600	199007	199312	FDWH-JUF		FDWH-JUR	
GAL	LUK	1.6		1600	199007	199212	FDWH-JUF		FDWH-JUR	
GAL	LJF	1.6 i		1600	199007	199212	FDWH-JUF		FDWH-JUR	
GAL	RDA	1.8 i 16V		1800	199202	199209	FDWH-JUF		FDWH-JUR	
GAL	RQB	1.8 i 16V		1800	199201	199312	FDWH-JUF		FDWH-JUR	
GAL	RTE	1.8 D		1800	199011	199312	FDWH-JUF		FDWH-JUR	
GAL	RTF	1.8 D		1800	199011	199312	FDWH-JUF		FDWH-JUR	
GAL	RTH	1.8 D		1800	199011	199312	FDWH-JUF		FDWH-JUR	
GAL	RFD	1.8 TD		1800	199203	199312	FDWH-JUF		FDWH-JUR	
GAL	RFK	1.8 TD		1800	199203	199312	FDWH-JUF		FDWH-JUR	
PUMA										
EC_	FHD	1.4 16V		1400	199711	199312	FDWH-JUF		FDWH-JUR	
EC_	FHF	1.4 16V		1400	199711	200010	FDWH-JUF		FDWH-JUR	
EC_	L1W	1.6 16V		1600	200008	200010	FDWH-JUF		FDWH-JUR	
EC_	MHA	1.7 16V		1700	199703	200206	FDWH-JUF		FDWH-JUR	
EC_	MHB	1.7 16V		1700	199703	200206	FDWH-JUF		FDWH-JUR	
EC_		ST 160		1700	199906	200206	FDWH-JUF		FDWH-JUR	
S-MAX										
	JTWA	1.6 EcoBoost		1600	201102		LRWH-001		FDWH-CA1MR	
	JTWB	1.6 EcoBoost		1600	201102		LRWH-001		FDWH-CA1MR	
		1.6 TDCi		1600	201102		LRWH-001		FDWH-CA1MR	
	QYWA	1.8 TDCi		1800	200605		LRWH-001		FDWH-CA1MR	
	FFWA	1.8 TDCi		1800	200701		LRWH-001		FDWH-CA1MR	
	AOWA	2.0		2000	200605		LRWH-001		FDWH-CA1MR	
	AOWB	2.0		2000	200605		LRWH-001		FDWH-CA1MR	
	TBWA	2.0 Flexifuel		2000	200605		LRWH-001		FDWH-CA1MR	
	TBWB	2.0 Flexifuel		2000	200605		LRWH-001		FDWH-CA1MR	
	AZWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	AZWC	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	UKWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	QXWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	UFWA	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	QXWC	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	QXWB	2.0 TDCi		2000	200605		LRWH-001		FDWH-CA1MR	
	KLWA	2.0 TDCi		2000	200711		LRWH-001		FDWH-CA1MR	
	TYWA	2.0 TDCi		2000	200711		LRWH-001		FDWH-CA1MR	
	TNWA	2.0 SCTi		2000	201003		LRWH-001		FDWH-CA1MR	
	TXWA	2.0 TDCi		2000	201003		LRWH-001		FDWH-CA1MR	
	TPBA	2.0 EcoBoost		2000	201007		LRWH-001		FDWH-CA1MR	
	TPWA	2.0 EcoBoost		2000	201007		LRWH-001		FDWH-CA1MR	
	Q4WA	2.2 TDCi		2200	200803		LRWH-001		FDWH-CA1MR	
	KNWA	2.2 TDCi		2200	201007		LRWH-001		FDWH-CA1MR	
	SEWA	2.3		2300	200707		LRWH-001		FDWH-CA1MR	
	HUWA	2.5 ST		2500	200605		LRWH-001		FDWH-CA1MR	
STREET KA										
	CDRA	1.6		1600	200305	200206	FDWH-JUF	DAC39720037	FDWH-JUR	
	CDRB	1.6		1600	200305	200507	FDWH-JUF	DAC39720037	FDWH-JUR	
TRANSIT										
TT9	QVFA		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
TT9	P8FA		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
TT9	P8FB		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
TT9	QWFA		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
TT9	PGFA		6MT	2200	200710	-	FDWH-TRF		FDWH-TRR	
TT9	PGFB		6MT	2200	200710	-	FDWH-TRF		FDWH-TRR	
TT9	SRFA		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFB		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFC		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFD		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFE		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	GZFA		6MT	2300	200607	-	FDWH-TRF		FDWH-TRR	
TT9	GZFC		6MT	2300	200607	-	FDWH-TRF		FDWH-TRR	
TT9	PHFA		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	PHFC		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	JXFA		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	JXFC		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	H9FB		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	H9FD		6MT	2400	200607	-	FDWH-TRF		FDWH-TRR	
TT9	SAFA		6MT	3200	200709	-	FDWH-TRF		FDWH-TRR	
TT9	SAFB		6MT	3200	200709	-	FDWH-TRF		FDWH-TRR	
TT9	GZFC		6MT	2300	200605	201403			FDWH-TR7(M)R	
TT9	QVFA		6MT	2200	200605	201403			FDWH-TR7(M)R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TT9	P8FA		6MT	2200	200605	201403			FDWH-TR7(M)R	
TT9	QWFA		6MT	2200	200605	201403			FDWH-TR7(M)R	
TT9	PHFA		6MT	2400	200605	201403			FDWH-TR7(M)R	
TT9	JXFC		6MT	2400	200605	201403			FDWH-TR7(M)R	
TT9	H9FD		6MT	2400	200605	201403			FDWH-TR7(M)R	
TT9	SAFA		6MT	3200	200701	201403			FDWH-TR7(M)R	
TT9	UHFA		6MT	2200	200701	201403			FDWH-TR7(M)R	
TT9	SRFA		6MT	2200	200805	201403			FDWH-TR7(M)R	
TT9	DRFA		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CYFA		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	JXFA		6MT	2400	200605	201403			FDWH-TR7(M)R	
TT9	PGFB		6MT	2200	200701	201403			FDWH-TR7(M)R	
TT9	SRFE		6MT	2200	200805	201403			FDWH-TR7(M)R	
TT9	DRFD		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CYFD		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	UHFB		6MT	2200	200701	201403			FDWH-TR7(M)R	
TT9	DRFB		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CYRA		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CYRC		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CVRC		6MT	2200	201106	201403			FDWH-TR7(M)R	
TT9	CYFC		6MT	2200	201106	201403			FDWH-TR7(M)R	
TTG	USR6	RWD	6MT	2200	201401	-	FDWH-TTGF			
TTG	UYR6	RWD	6MT	2200	201401	-	FDWH-TTGF			
FM	D2FE		5MT	2400	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	D4FA		5MT	2400	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	D3FA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	ABFA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	F3FA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	D4FA		5MT	2400	200008	200308	FDWH-FDF		FDWH-TR6BRA48	
FM	E5FA		5MT	2300	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	FIFA		5MT	2000	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	DOFA		5MT	2400	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FM	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	D2FE		5MT	2400	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	D4FA		5MT	2400	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	D3FA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	ABFA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	F3FA		5MT	2000	200008	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	D4FA		5MT	2400	200008	200308	FDWH-FDF		FDWH-TR6BRA48	
FN	E5FA		5MT	2300	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	FIFA		5MT	2000	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	DOFA		5MT	2400	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FN	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	F4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	D2FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	E5FA		5MT	2300	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	D2FE		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FD	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	F4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	D2FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	E5FA		5MT	2300	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	D2FE		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FC	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	F4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	D2FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	E5FA		5MT	2300	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	D2FE		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FZ	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	F4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	D2FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	E5FA		5MT	2300	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	

FORD

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FS	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	D2FE		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FS	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	F4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	D2FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	E5FA		5MT	2300	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	D2FE		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FB	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	D2FB		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	D4FA		5MT	2400	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	D3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	ABFA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	F3FA		5MT	2000	200001	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	F4FA		5MT	2400	200001	200308	FDWH-FDF		FDWH-TR6BRA48	
FA	D4FA		5MT	2400	200001	200308	FDWH-FDF		FDWH-TR6BRA48	
FA	E5FC		5MT	2300	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	E5FA		5MT	2300	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	DOFA		5MT	2400	200107	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	FIFA		5MT	2000	200208	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	FXFA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
FA	H9FA		5MT	2400	200403	200605	FDWH-FDF		FDWH-TR6BRA48	
TRANSIT CONNECT										
TC7	EYPD		5MT	1800	200205	201312			FDWH-TC7B	
TC7	P7P		5MT	1800	200205	201312			FDWH-TC7B	
TC7	P9P		5MT	1800	200205	201312			FDWH-TC7B	
TC7	RWP		5MT	1800	200205	201312			FDWH-TC7B	
TRANSIT TOURNEO										
TT9	QVFA		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
									FDWH-TR7(M)R	
TT9	QWFA		6MT	2200	200607	-	FDWH-TRF		FDWH-TRR	
									FDWH-TR7(M)R	
TT9	PGFA		6MT	2200	200710	-	FDWH-TRF		FDWH-TRR	
									FDWH-TR7(M)R	
TT9	SRFA		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFB		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFC		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFD		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
TT9	SRFE		6MT	2200	200810	-	FDWH-TRF		FDWH-TRR	
									FDWH-TR7(M)R	
RANGER										
TU	WL-T	4WD		2500	199901	200601		DAC47880055		

GEELY

MK										
	5A-FE			1500	200601	-			GLWH-MKRA	
MK 2										
	5A-FE			1500	200801	-			GLWH-MKRA	
MK CROSS										
	5A-FE			1500	200801	-			GLWH-MKRA	

HONDA

ACCORD										
CB1	F18A		AT/MT	1800	198909	199308		HNWH-CE1F		
CB3	F20A		AT/MT	2000	198909	199308		HNWH-CE1F		
CB7	F22A		AT/MT	2200	199001	199308		HNWH-CE1F		
CC7	F20A		AT/MT	2000	199303	199601		HNWH-CE1F		
CC7	H23A		AT/MT	2300	199303	199601		HNWH-CE1F		
CD3	F18B		AT/MT	1800	199309	199708		HNWH-CE1F		
CD4	F20B		AT/MT	2000	199309	199708		HNWH-CE1F		
CD5	F22B		AT/MT	2200	199309	199708		HNWH-CE1F		
CD6	H22A		AT/MT	2200	199309	199708		HNWH-CE1F		
CD7	F20B		AT/MT	2000	199309	199712		HNWH-CE1F		
CD9	F22B		AT/MT	2200	199309	199802		HNWH-CE1F		
CE1	F22B		AT/MT	2200	199309	199802		HNWH-CE1F		
CE2	F20B		AT/MT	2000	199309	199802		HNWH-CE1F		
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CF5	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CF5	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CL1	H22A		AT/MT	2200	200006	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CL10	N22A		AT/MT	2200	200401	200703	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CL7	K20A		AT/MT	2000	200302	200812	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CL8	K20A		AT/MT	2000	200302	200812	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CL9	K24A		AT/MT	2400	200302	200812	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CM	K20A		AT/MT	2000	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CM	K20Z		AT/MT	2000	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CM	N22A		AT/MT	2200	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CM	K24A		AT/MT	2400	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CM1	K20A		AT/MT	2000	200304	200703	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CM1	K20A		AT/MT	2000	200304	200812	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CM2	K24A		AT/MT	2400	200304	200812	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CM2	K24A		AT/MT	2400	200401	200703	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CN	K20A		AT/MT	2000	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN	K20Z		AT/MT	2000	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN	N22A		AT/MT	2200	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN	K24A		AT/MT	2400	200301	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN	N22A		AT/MT	2200	200401	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN	K24A		AT/MT	2400	200401	200801	HNWH-CL7F	DACM48860042-40	HNWH-CMA48R	
CN2	N22A		AT/MT	2200	200401	200703	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CN2	N22A		AT/MT	2200	200401	200703	HNWH-CL7F	DACM48860042-40	HNWH-CL7R	
CU	R20A		AT/MT	2000	200801			DACM52910040	HNWH-CWR	
CU	N22A		AT/MT	2200	200807	-		DACM52910040	HNWH-CUR	
CU	N22A		AT/MT	2200	200807			DACM52910040	HNWH-CWR	
CU	K24A		AT/MT	2400	200807			DACM52910040	HNWH-CWR	
CU1	R20A		AT/MT	2000	200801	-		DACM52910040	HNWH-CUR	
CU1	R20A		AT/MT	2000	201102			DACM52910040	HNWH-CWR	
CU2	K24A		AT/MT	2400	200807	-		DACM52910040	HNWH-CUR	
CU2	K24A		AT/MT	2400	200812			DACM52910040	HNWH-CWR	
CW	N22A		AT/MT	2200	200807	-		DACM52910040	HNWH-CUR	
CW	N22A		AT/MT	2200	200807			DACM52910040	HNWH-CWR	
CW1	R20A		AT/MT	2000	200807	-		DACM52910040	HNWH-CUR	
CW1	R20A		AT/MT	2000	200807			DACM52910040	HNWH-CWR	
CW2	K24A		AT/MT	2400	200807	-		DACM52910040	HNWH-CUR	
CW2	K24A		AT/MT	2400	200807			DACM52910040	HNWH-CWR	
ACCORD HATCHBACK										
CH	F18B2	1.8 i		1900	199912	200212			HNWH-CF3A50R	
CH	F20B6	2.0		2000	199912	200212			HNWH-CF3A50R	
CH	20T2N	2.0 TDi		2000	199912	200212			HNWH-CF3A50R	
ACCORD WAGON										
CB9	F22A		AT/MT	2200	199104	199401		HNWH-CE1F		
CE1	F22B		AT/MT	2200	199402	199709		HNWH-CE1F		
CF2	H22A		AT/MT	2200	199609	199709			HNWH-CFA50R	
ACTY TRUCK										
HA6	E07Z			660	199905	200911				DAC32670040
HA7	E07Z			660	199905	200911				DAC32670040
ACTY VAN										
HH5	E07Z			660	199905					DAC32670040
HH6	E07Z			660	199905					DAC32670040
ASCOT										
CB1	F18A		AT/MT	1800	198909	199309		HNWH-CE1F		
CB3	F20A		AT/MT	2000	198909	199309		HNWH-CE1F		
CE4	G20A		AT/MT	2000	199310	199708		HNWH-CE1F		
CE5	G25A		AT/MT	2500	199310	199708		HNWH-CE1F		
ASCOT INNOVA										
CB3	F20A		AT/MT	2000	199203	199612		HNWH-CE1F		
AVANCIER										
TA1	F23A			2300	199909	200306		DAC45844042	HNWH-UA4A50R	
TA2	F23A			2300	199909	200306		DAC45844042		
TA3	J30A			3000	199909	200306		DAC45844042	HNWH-UA4A50R	
TA4	J30A			3000	199909	200306		DAC45844042		
BALLADE										
	D15Z			1500	199701	200012		DAC43790041-38		
	D16Y			1600	199701	200012		DAC43790041-38		
	B16A			1600	199701	200012		DAC43790041-38		
CAPA										
GA4	D15B			1500	199801	200201		DAC38730040		DAC32670040
GA6	D15B			1500	199801	200201		DAC38730040		DAC32670040
CITY										
GD6	L13A		AT/MT	1300	200201	200812		DAC38730040	HNWH-GD3MR	
GD8	L15A		AT/MT	1500	200201	200812		DAC38730040	HNWH-GD3MR	
GD9	L15A			1500	200201	200812		DAC38730040		
CIVIC										
EF2	D15B		AT/MT	1500	198709	199108		DAC38720040	HNWH-EKR	
EF4	D15B		AT/MT	1500	198709	198908		DAC38720040		
EF	D14A		AT/MT	1400	198709	199108		DAC38720040		
EF	D16A		AT/MT	1600	198709	199108		DAC38720040		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
EE	D14A		AT/MT	1400	198709	199108		DAC38720040		
EE	D16A		AT/MT	1600	198709	199108		DAC38720040		
EF1	D13B		AT/MT	1300	198909	199108		DAC38720040	HNWH-EKR	
EG7	D13B		AT/MT	1300	199109	199508		DAC38730040		
EG8	D15B		AT/MT	1500	199109	199508		DAC38730040		
EG9	B16A		AT/MT	1600	199109	199508		DAC38730040		
EH1	ZC		AT/MT	1600	199109	199508		DAC43790041-38		
EG5	D16Z		AT/MT	1600	199110	199511		DAC38730040		
EJ1	D16A		AT/MT	1600	199302	199512		DAC43790041-38	HNWH-EKR	
EJ3	ZC		AT/MT	1500	199309	199508		DAC43790041-38	HNWH-EKR	
EK4	B16A		AT/MT	1600	199509	200008		DAC43790041-38		
EK5	D16A		AT/MT	1600	199509	200008		DAC43790041-38		
EJ7	D16A		AT/MT	1600	199601	199812		DAC38730040		
EK8	D16A		AT/MT	1600	199702	199808		DAC43790041-38		
EP	4EE-2		AT/MT	1700	200001	200408			HNWH-EUR	
EP	D14Z		AT/MT	1400	200001	200509			HNWH-EUR	
EP	D16V		AT/MT	1600	200001	200509			HNWH-EUR	
EP	K20A		AT/MT	2000	200001	200509			HNWH-EUR	
EP	4EE-2		AT/MT	1700	200001	200509			HNWH-EUR	
EU	4EE-2		AT/MT	1700	200001	200601			HNWH-EUR	
EU	D14Z		AT/MT	1400	200001	200509			HNWH-EUR	
EU	D16V		AT/MT	1600	200001	200509			HNWH-EUR	
EU	K20A		AT/MT	2000	200001	200509			HNWH-EUR	
EU2	D15B		AT/MT	1500	200009	200308		DAC43790041-38	HNWH-EUA50R	
EU4	D17A		AT/MT	1700	200009	200508		DAC43790041-38	HNWH-EUA50R	
ES1	D15B		AT/MT	1500	200009	200509			HNWH-EUR	
ES2	D15B		AT/MT	1500	200009	200509			HNWH-EUR	
ES3	D17A		AT/MT	1700	200009	200509			HNWH-EUR	
EU	D14A		AT/MT	1400	200101				HNWH-EUR	
EU	D14A		AT/MT	1400	200101	200601			HNWH-EUR	
EU	D16A		AT/MT	1600	200101	200601			HNWH-EUR	
EN2	D17A		AT/MT	1700	200102	200507		DAC43790041-38	HNWH-EUA50R	
ES9	LDA		AT/MT	1300	200309	200507		DAC43790041-38		
EG3	D13B		AT/MT	1300	199109	199508		DAC38730040	HNWH-EKR	
EG4	D15B		AT/MT	1500	199109	199508		DAC38730040	HNWH-EKR	
EG6	B16A		AT/MT	1600	199109	199508		DAC38730040		
EK2	D13B		AT/MT	1300	199509	200008		DAC38730040	HNWH-EKR	
EK3	D15B		AT/MT	1500	199509	200102		DAC38730040	HNWH-EKR	
EJ9	D14A		AT/MT	1400	199511	200102		DAC38730040		
EU1	D15B		AT/MT	1500	200009	200308		DAC43790041-38	HNWH-EUA50R	
EU3	D17A		AT/MT	1700	200009	200508		DAC43790041-38	HNWH-EUA50R	
EP1	D14Z		AT/MT	1400	200102	200509		DAC45844042	HNWH-EUA50R	
EP3	K20A		AT/MT	2000	200110	200508		DAC45844042	HNWH-UA4A50R	
FD	R18A		5AT/6MT	1800	200509	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FD	K20A		AT/MT	2000	200509	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FK	R16A		AT/MT	1600	200509	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
FD	L13A		AT/MT	1400	200601	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FD	R16A		5AT/5MT	1600	200601	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FD	N22A		AT/MT	2200	200601	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FK	L13A		AT/MT	1300	200601	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
FK	R18A		AT/MT	1800	200601	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
FK	K20Z		AT/MT	2000	200601	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
FK	N22A		AT/MT	2200	200601	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
FD	K20Z		AT/MT	2000	200609	-	HNWH-FDF	DACM43780044	HNWH-FDMR	
FK	K20Z		AT/MT	2000	200609	-	HNWH-FDF	DACM43780044	HNWH-FKA48R	
RD	LDA2	Hybrid	CVT	1300	200601	201112			HNWH-FDMR	
CIVIC FERIO										
EG7	D13B		AT/MT	1300	199109	199508		DAC38730040		
EG8	D15B		AT/MT	1500	199109	199508		DAC38730040		
EG9	B16A		AT/MT	1600	199109	199508		DAC38730040		
EH1	ZC		AT/MT	1600	199109	199508		DAC43790041-38		
EJ3	ZC		AT/MT	1500	199309	199508		DAC43790041-38	HNWH-EKR	
EK2	D13B		AT/MT	1300	199509	200008		DAC38730040	HNWH-EKR	
EK3	D15B		AT/MT	1500	199509	200008		DAC38730040	HNWH-EKR	
EK4	B16A		AT/MT	1600	199509	200008		DAC43790041-38		
EK5	D16A		AT/MT	1600	199509	200008		DAC43790041-38		
EK8	D16A		AT/MT	1600	199702	199808		DAC43790041-38		
ES1	D15B		AT/MT	1500	200009	200509			HNWH-EUR	
ES3	D17A		AT/MT	1700	200009	200508			HNWH-EUR	
ES3	D17A		AT/MT	1700	200009				HNWH-EUR	
ES3	D17A		AT/MT	1700	200009	200508			HNWH-EUR	
ES2	D15B		AT/MT	1500	200009	200508			HNWH-EUR	
CIVIC COUPE										
EJ	D15B7	1.5 i LSi		1500	199401	199511		DAC38720040	HNWH-EKA50R	
EJ	D16Y6	1.6 i Vtec		1600	199401	199603		DAC38720040	HNWH-EKA50R	
EJ	D16Y7	1.6 i		1600	199401	199511		DAC38720040	HNWH-EKA50R	
EJ	D16Y7	1.6 i		1600	199603	199603		DAC38720040	HNWH-EKA50R	
EJ	D16Y8	1.6 i Vtec		1600	199603	200003		DAC38720040	HNWH-EKA50R	
EJ	D16Z9	1.6 i Vtec		1600	199401	199511		DAC38720040	HNWH-EKA50R	
EM1	D16Y7	1.6 i		1600	199603	200003			HNWH-EKA50R	
EM1	D16Y8	1.6 i Vtec		1600	199603	200003			HNWH-EKA50R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CIVIC FASTBACK										
MA	D14A5	1.4 i		1400	199509	200003			HNWH-EKA50R	
MA	D14A7	1.4 i		1400	199509	200102			HNWH-EKA50R	
MB	D14A5	1.4 i		1400	199509	200102			HNWH-EKA50R	
MB	D14A7	1.4 i		1400	199509	200102			HNWH-EKA50R	
CIVIC FERIO										
ES1	D15B			1500	200009	200509			HNWH-EUR	
ES2	D15B			1500	200009	200508			HNWH-EUR	
ES3	D17A			1700	200009	200508			HNWH-EUR	
ES3	D17A			1700	200009				HNWH-EUR	
CIVIC HATCHBACK										
EC_	D13B2	1.3 16 V		1300	198909	200010			HNWH-EKA50R	
EG_	D13B2	1.3 16V		1300	199110	199109			HNWH-EKA50R	
EG_	D15B2	1.5 i 16V		1500	199110	199511			HNWH-EKA50R	
EG_	D15Z1	1.5 i 16V		1500	199110	199511			HNWH-EKA50R	
EG_	D15Z2	1.5 i 16V		1500	199110	199511			HNWH-EKA50R	
EG_	D16Z6	1.6 16V Vtec		1600	199110	199511			HNWH-EKA50R	
EJ_	D14A3	1.4 i		1400	199511	200102			HNWH-EKA50R	
EJ_	D14A4	1.4 i S		1400	199511	200102			HNWH-EKA50R	
EJ_	D14Z1	1.4 i		1400	199511	200102			HNWH-EKA50R	
EJ_	D14Z2	1.4 i S		1400	199511	200102			HNWH-EKA50R	
EK_	D15Z6	1.5 i		1500	199511	200102			HNWH-EKA50R	
EK_	D16Y5	1.6 i		1600	199511	200102			HNWH-EKA50R	
CONCERTO										
MA1	D15B		AT/MT	1500	198806	199101			HNWH-EKR	
MA2	ZC		AT/MT	1600	198806	199209			HNWH-EKR	
CR-V										
RD1	B20B		AT/MT	2000	199510	200202	HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-JRD1RLH
							HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-JRD1RRH
RD2	B20B		AT/MT	2000	199510	200202	HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-JRD1RLH
							HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-JRD1RRH
RD1	B20B		AT/MT	2000	199510	199901	HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD1RLH
							HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD1RRH
RD3	B20Z		AT/MT	2000	199901	200202			HNWH-RD1R	HNWH-RD1RLH
									HNWH-RD1R	HNWH-RD1RRH
RD1	B20B		AT/MT	2000	199510	200202	HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD2RLHJAP
							HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD2RRHJAP
RD2	B20B		AT/MT	2000	199510	200202	HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD2RLHJAP
							HNWH-RD1F	DAC43790041-38	HNWH-RD1R	HNWH-RD2RRHJAP
RE	R20A		AT/MT	2000	200701	-			HNWH-REMR	DACM51910044
RE	N22A		AT/MT	2200	200701	-			HNWH-REMR	DACM51910044
RE	K24A		AT/MT	2400	200701	-			HNWH-REMR	DACM51910044
RE4	K24A		AT/MT	2400	200610	-			HNWH-REMR	DACM51910044
RD4	K20A		AT/MT	2000	200109	200609		DAC45844042M	HNWH-RD5R	
RD5	K20A		AT/MT	2000	200109	200609		DAC45844042M	HNWH-RD5R	
RD6	K24A		AT/MT	2400	200109	200609		DAC45844042M	HNWH-RD5R	
RD7	K24A		AT/MT	2400	200109	200609		DAC45844042M	HNWH-RD5R	
RD9	N22A		AT/MT	2200	200502	200609		DAC45844042M	HNWH-RD5R	
RE3	K24A		AT/MT	2400	200610			DAC45844042M	HNWH-REF	
RE4	K24A		AT/MT	2400	200610			DAC45844042M	HNWH-REF	
RE5	R20A9		6MT/5AT	2000	201201	201612			HNWH-RM4MR	
CR-X / DEL SOL										
EG1	D15B		AT/MT	1500	199202	199509		DAC38730040	HNWH-EKR	
EG2	B16A		AT/MT	1600	199202	199812		DAC38730040	HNWH-EKR	
EJ4	D16A		AT/MT	1600	199510	199812		DAC38730040	HNWH-EKR	
CR-Z										
ZF1	LEA			1500	201001			DACM43793841		
ZF2	LEA			1500	201001			DACM43793841		
CROSSROAD										
RT1	R18A		AT	1800	200702	-			HNWH-FRVMR	
RT3	R20A		AT	2000	200702	-			HNWH-FRVMR	
DOMANI										
MA4	ZC		AT/MT	1600	199210	199612		DAC38730040	HNWH-EKR	
MA5	B18B		AT/MT	1800	199210	199612		DAC43790041-38	HNWH-EKR	
MA6	ZC		AT/MT	1600	199210	199612		DAC38730040		
MA7	D15B		AT/MT	1500	199402	199612		DAC38730040	HNWH-EKR	
MB3	D15B		AT/MT	1500	199701	200009		DAC38730040	HNWH-EKR	
MB4	D16A		AT/MT	1600	199701	200009		DAC38730040	HNWH-EKR	
MB5	D16A		AT/MT	1600	199701	200009		DAC43790041-38		
EDIX										
BE1	D17A		AT	1700	200407	-		DACM45844042	HNWH-FRVMR	
BE3	K20A		AT	2000	200407	-		DACM45844042	HNWH-FRVMR	
BE8	K24A		AT	2400	200611	200908		DACM45844042	HNWH-FRVMR	
ELEMENT										
YH1	K24A4			2400	200201	201101		DACM45844042	HNWH-YHRLH	
								DACM45844042	HNWH-YHRRH	
YH2	K24A4			2400	200201	201101		DACM45844042	HNWH-YHRLH	
								DACM45844042	HNWH-YHRRH	
FIT										
GD1	L13A		AT/MT	1300	200106	200709		DACM38730040	HNWH-GDR	
GD2	L13A			1300	200101	200701		DACM38730040		DACM32670040

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GD3	L15A		AT/MT	1500	200209	200709		DACM38730040	HNWH-GDR	
GD4	L15A	4WD		1500	200101	200701		DACM38730040		DACM32670040
GE8	L15A		MT/CVT	1500	200710	-			HNWH-GEMR	
FR-V										
BE6	D17A		AT/MT	1700	200502	-		DACM45844042	HNWH-FRVMR	
BE	R18A		AT/MT	1800				DACM45844042		
BE3	K20A		AT/MT	2000	200502	-		DACM45844042	HNWH-FRVMR	
BE5	N22A		MT	2200	200507	-	HNWH-CL7F	DACM48860042-40	HNWH-FRVMR	
HR-V										
GH1	D16A			1600	199809	200309		DAC43790041-38		DAC32670040
GH2	D16A			1600	199809	200309		DAC43790041-38		DAC32670040
GH3	D16A			1600	199907	200512		DAC43790041-38		DAC32670040
GH4	D16A			1600	199907	200512		DAC43790041-38		DAC32670040
INSPIRE										
UA1	G20A		AT/MT	2000	199502	199809		HNWH-RA1F		
UA2	G25A		AT/MT	2500	199502	199809		HNWH-RA1F		
UA4	J25A		AT/MT	2500	199810	200305		DAC45844042	HNWH-UA4A50R	
UA5	J32A		AT/MT	3200	199810	200305		DAC45844042	HNWH-UA4A50R	
INTEGRA / INTEGRA SJ										
DB6	ZC		AT/MT	1600	199609	200012		DAC43790041-38	HNWH-EKR	
DB7	B18B		AT/MT	1600	199609	200012		DAC43790041-38		
DB8	B18C		AT/MT	1800	199609	200012		DAC43790041-38		
DB9	ZC		AT/MT	1600	199609	200012		DAC43790041-38		
DC1	ZC		AT/MT	1600	199508	200012		DAC43790041-38		
DC2	B18C		AT/MT	1800	199508	200012		DAC43790041-38		
DC5	K20A			2000	200107	200606		DAC45844042	HNWH-UA4A50R	
EK3	D15B		AT/MT	1500	199602	200112		DAC38730040	HNWH-EKR	
JAZZ										
GD1	L13A		AT/MT	1300	200203	-		DACM38730040	HNWH-GD3MR	
GD2	L13A	4WD	AT/MT	1400	200101	200701		DACM38730040		DACM32670040
GD4	L15A	4WD	AT/MT	1500	200101	200701		DACM38730040		DACM32670040
GD5	L12A		AT/MT	1200	200203	-		DACM38730040	HNWH-GD3MR	
GE	L12B		MT/CVT	1200	200801	-			HNWH-GEMR	
GE	L13Z		MT/CVT	1300	200801	-			HNWH-GEMR	
GE	L15A		MT/CVT	1500	200801	-			HNWH-GEMR	
LEGEND										
KA7	C32A			3200	199101	199601	DAC48894244			
KA8	C32A			3200	199101	199601	DAC48894244			
KA9	C35A		AT/MT	3500	199602	200112	DAC48894244		HNWH-RAA50R	
LIFE										
JB1	E07Z		AT/MT	700	199810	200308			HNWH-EKR	DAC32670040
LOGO										
GA3	D13B		AT/MT	1300	199610	200105		DAC38730040	HNWH-EKR	DAC32670040
GA5	D13B		AT/MT	1300	199610	200105		DAC38730040		
MR-V										
	J35A			3500	200301			DAC51894244		
ODYSSEY										
RA1	F22B		AT/MT	2200	199410	199707		HNWH-RA1F		
RA3	F23A		AT/MT	2300	199708	199911		HNWH-RA1F	HNWH-RAA50R	
RA5	J30A		AT/MT	3000	199710	199911		HNWH-RA1F	HNWH-RAA50R	
RA6	F23A		AT/MT	2300	199912	200309		DAC45844042	HNWH-RAA50R	
RA7	F23A	4WD		2300	199901	200301		DAC45844042		DAC38740040
RA8	J30A		AT/MT	3000	199912	200309		DAC48894244	HNWH-RAA50R	
RA9	J30A	4WD		3000	199901	200301		DAC48894244		DAC38740040
RB1	K24A		5AT	2400	200310	200809	HNWH-CL7F	DACM48860042-40	HNWH-FDMR	DACM51910044
RB2	K24A		5AT	2400	200310	200809	HNWH-CL7F	DACM48860042-40	HNWH-FDMR	DACM51910044
RB3	K24A		5AT	2400	200810		HNWH-CL7F	DACM48860042-40	HNWH-FDMR	DACM51910044
RB4	K24A		5AT	2400	200810		HNWH-CL7F	DACM48860042-40	HNWH-FDMR	DACM51910044
ORTHIA										
EL1	B18B			1800	199602	199905		DAC43790041-38		
EL2	B20B			2000	199602	200201		DAC43790041-38		
EL3	B20B			2000	199602	200201		DAC43790041-38		
PARTNER										
EY6	D13B		AT/MT	1300	199601	200512		DAC38730040		
EY7	D15B		AT/MT	1500	199601	200512		DAC38730040		
EY8	D16A		AT/MT	1600	199601	200512		DAC38730040		
EY9	D16A		AT/MT	1600	199601	200512		DAC38730040		
PILOT										
II	J35Z		AT	3500	200801	-	HNWH-P2F	DAC45844042	HNWH-P2R	
	J35A			3500	200301			DAC51894244		
PRELUDE										
BB5	F22B			2200	199611	200008	HNWH-RD1F	DAC45844042		
BB6	H22A			2200	199611	200008	HNWH-RD1F	DAC45844042		
BB7	F22B			2200	199611	200008	HNWH-RD1F	DAC45844042		
BB8	H22A			2200	199611	200008	HNWH-RD1F	DAC45844042		
RAFAGA										
CE4	G20A		AT/MT	2000	199310	199708		HNWH-CE1F		
CE5	G25A		AT/MT	2500	199310	199708		HNWH-CE1F		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
S2000										
AP1	F20C			2000	199904	200906		DAC45844042		
AP2	F22C			2200	199904	200906		DAC45844042		
S-MX										
RH1	B20B			2000	199611	200201		DAC45844042		
RH2	B20B			2000	199611	200201		DAC45844042		
SABER										
UA1	G20A		AT/MT	2000	199502	199809		HNWH-RA1F		
UA2	G25A		AT/MT	2500	199502	199809		HNWH-RA1F		
UA4	J25A		AT/MT	2500	199810	200306		DAC45844042	HNWH-UA4A50R	
UA5	J32A		AT/MT	3200	199810	200306		DAC45844042	HNWH-UA4A50R	
SHUTTLE										
RA1	F22B		AT/MT	2200	199410	199802		HNWH-RA1F		
RA3	F23A		AT/MT	2300	199710	200206		HNWH-RA1F	HNWH-RAA50R	
RB1	K24A		AT	2400	200310	200809	HNWH-CL7F	DACM48860042-40		DACM51910044
RB2	K24A		AT	2400	200310	200809	HNWH-CL7F	DACM48860042-40		DACM51910044
RB3	K24A		AT	2400	200810		HNWH-CL7F	DACM48860042-40		DACM51910044
RB4	K24A		AT	2400	200810		HNWH-CL7F	DACM48860042-40		DACM51910044
STEPWGN										
RG1	K20A		AT	2000	200505	200909	HNWH-CL7F	DACM48860042-40		
RG2	K20A		AT	2000	200505	200909	HNWH-CL7F	DACM48860042-40		
RG3	K24A		AT	2400	200505	200909	HNWH-CL7F	DACM48860042-40		
RG4	K24A		AT	2400	200505	200909	HNWH-CL7F	DACM48860042-40		
RF1	B20B			2000	199605	200103	HNWH-RD1F	DAC45844042		
RF2	B20B			2000	199605	200103	HNWH-RD1F	DAC45844042		
RF3	K20A			2000	200104	200504	HNWH-RD1F	DAC45844042	HNWH-RFA50R	
RF4	K20A			2000	200104	200504	HNWH-RD1F	DAC45844042		DAC38740040
RF5	K20A			2000	200104	200504	HNWH-RD1F	DAC45844042	HNWH-RFA50R	
RF6	K20A			2000	200104	200504	HNWH-RD1F	DAC45844042		DAC38740040
RF7	K24A			2400	200104	200504	HNWH-RD1F	DAC45844042	HNWH-RFA50R	
RF8	K24A			2400	200104	200504	HNWH-RD1F	DAC45844042		DAC38740040
STREAM										
RN1	D17A		AT	1700	200010	200606		DAC45844042	HNWH-UA4A50R	
RN2	D17A			1700	200010	200606		DAC45844042		
RN3	K20A		AT	2000	200010	200606		DAC45844042	HNWH-UA4A50R	
RN4	K20A			2000	200010	200606		DAC45844042		
RN5	K20A		AT	2000	200311	200606		DAC45844042	HNWH-UA4A50R	
RN6	R18A		AT	1800	200607	-			HNWH-FRVMR	
RN8	R20A		CVT	2000	200607	-			HNWH-FRVMR	
THAT'S										
JD1	E07Z		AT/MT	660	200202	200602			HNWH-EKR	
TORNEO										
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CF3	F18B		AT/MT	1800	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CF4	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CF5	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CF5	F20B		AT/MT	2000	199709	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CL1	H22A		AT/MT	2200	200006	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CL1	H22A		AT/MT	2200	200006	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042M	HNWH-CFA50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042M	HNWH-UA4A50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042	HNWH-CFA50R	
CL3	F20B		AT/MT	2000	200006	200210	HNWH-RD1F	DAC45844042	HNWH-UA4A50R	
VAMOS										
HM1	E07Z			660	199906					DAC32670040
VIGOR										
CB5	G20A		AT/MT	2000	198909	199501		HNWH-CE1F		
Z										
PA1	E07Z			660	199810	200201		DAC38730040		DAC32670040

HYUNDAI										
ACCENT										
X-3	G4EH		AT/MT	1300	199410	199912	HYWH-001			
X-3	G4EK		AT/MT	1500	199410	199912	HYWH-001			
X-3	G4BH		AT/MT	1300	199509	199805	HYWH-001			
X-3	G4ER		AT/MT	1500	199512	199912	HYWH-001			
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
MC	G4EE		AT/MT	1400	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
MC	D4FA		AT/MT	1500	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
MC	G4ED		AT/MT	1600	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
MC	G4EE		AT/MT	1400	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
MC	D4FA		AT/MT	1500	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
MC	G4ED		AT/MT	1600	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
ACCENT VERNA										
LC	G4EH		AT/MT	1300	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4EH		AT/MT	1300	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4EH		AT/MT	1300	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4EK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
LC	G4FK		AT/MT	1500	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-006	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
LC	G4ED		AT/MT	1600	199901	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
ATOS										
MX				800	199904	200307	HYWH-GETZF	DAC38700037		
MX	G4HC			1000	199802		HYWH-GETZF	DAC38700037		
MX	G4HD			1100	200308	200505	HYWH-GETZF	DAC38700037		
MX	G4HG			1100	200403		HYWH-GETZF	DAC38700037		
MX				1300	200308	200808	HYWH-GETZF	DAC38700037		
ATOS PRIME										
MX	G4HC		AT/MT	1000	199908		HYWH-GETZF	DAC38700037		
MX	G4HD		AT/MT	1100	200306		HYWH-GETZF	DAC38700037		
MX	G4HG		AT/MT	1100	200509		HYWH-GETZF	DAC38700037		
F6	G6DH		8AT	3300	201608	-	KAWH-JFF			
COUPE										
RD	4G61		AT/MT	1600	199612	200204		DAC39740036-34		
RD	G4GR		AT/MT	1600	199803	200204		DAC39740036-34		
RD	G4GR		AT/MT	1600	199803	200204	HYWH-002	DAC38700037		
RD	G4DF		AT/MT	2000	199908	200201		DAC39740036-34		
RD	G4GF		AT/MT	2000	199608	200204		DAC39740036-34		
GK	G4ED-G		AT/MT	1600	200203	200908		DAC39740036-34		
GK	G4GC-G		AT/MT	2000	200108	200908		DAC39740036-34		
AQ	G4GM		4AT/5MT	1800	199605	199808			HYWH-J2RA44	
AQ	4G61		4AT/5MT	1600	199605	199808			HYWH-J2RA44	
AQ	G4GF		4AT/5MT	2000	199605	199808			HYWH-J2RA44	
ELANTRA										
J-2	G4EK		AT/MT	1500	199612	200009	HYWH-002	DAC38700037		
J-2	G4GR		AT/MT	1600	199511	200009	HYWH-002	DAC38700037		
J-2	4G61		AT/MT	1600	199511	200009	HYWH-002	DAC38700037		
J-2	G4GM		AT/MT	1800	199511	200009	HYWH-002	DAC38700037		
J-2			AT/MT	1900	199803	200009	HYWH-002	DAC38700037		
J-2	G4GF		AT/MT	2000	199608	200009	HYWH-002	DAC38700037		
XD	D4FB		AT/MT	1600	200602	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	G4ED		AT/MT	1600	200006	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	D4FB		AT/MT	1600	200602	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	D4FB		AT/MT	1600	200602	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	G4ED		AT/MT	1600	200006	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	D4FB		AT/MT	1600	200602	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	G4BB		AT/MT	1800	200006	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	G4BB		AT/MT	1800	200006	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	G4GC		AT/MT	2000	200101	200303	HYWH-003		HYWH-LANA44R	
XD	D4EA		AT/MT	2000	200401	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	G4GC		AT/MT	2000	200006	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	D4EA		AT/MT	2000	200401	-	HYWH-005	DAC39740036-34	HYWH-LANA44R	
XD	D4EA		AT/MT	2000	200401	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	G4GC		AT/MT	2000	200006	-	HYWH-005	DAC39740036-34	HYWH-LANR	
XD	D4EA		AT/MT	2000	200401	-	HYWH-005	DAC39740036-34	HYWH-LANR	
HD	D4EA		AT/MT	1600	200606	-			KAWH-CDR	DAC42780040
HD	G4FC		AT/MT	1600	200606	-			KAWH-CDR	DAC42780040
HD	G4GC		AT/MT	2000	200606	-			KAWH-CDR	DAC42780040
JD	G4FA		AT/MT	1400	200911	-			KAWH-CDR	DAC42780040
JD	D4FB		AT/MT	1600	200802	-			KAWH-CDR	DAC42780040
JD	G4FC		AT/MT	1600	200802	-			KAWH-CDR	DAC42780040
JD	D4EA		AT/MT	2000	200802	-			KAWH-CDR	DAC42780040
JD	G4GC		AT/MT	2000	200802	-			KAWH-CDR	DAC42780040
AK	G4EK		4AT/5MT	1500	199505	199804			HYWH-J2RA44	
AK	G4GR		4AT/5MT	1600	199505	199804			HYWH-J2RA44	
AK	4G61		4AT/5MT	1600	199505	199804			HYWH-J2RA44	
AK	G4GM		4AT/5MT	1800	199505	199804			HYWH-J2RA44	
AK	G4GF		4AT/5MT	2000	199505	199804			HYWH-J2RA44	
AK	DJY		5MT	1900	199505	199804			HYWH-J2RA44	
CA	G4BB		4AT/5MT	1800	200006	200107			HYWH-XDRA44	
CA	G4GC-G		4AT/5MT	2000	200006	200107			HYWH-XDRA44	
CA	G4FR		4AT/5MT	1600	200006	200107			HYWH-XDRA44	
SD	G4FG		6AT/6MT	1600	201101	-			HYWH-A5RA47	
SD	G4NBB		6AT/6MT	1800	201101	-			HYWH-A5RA47	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GETZ										
TB	G4HD		AT/MT	1100	200209	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
TB	G4EA		AT/MT	1300	200209	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
TB	G4EE		AT/MT	1400	200508	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
TB	D3EA		AT/MT	1500	200303	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
TB	D4FA		AT/MT	1500	200508	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
TB	G4ED		AT/MT	1600	200508	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
H-1										
TQ	G4KC			2400	200802		HYWH-SRXF			
TQ	D4CB			2500	200805		HYWH-SRXF			
i10										
	D3FA		AT/MT	1100	200801	-		DAC38700037	HYWH-GETZR	
	G4HG		AT/MT	1100	200712	-		DAC38700037	HYWH-GETZR	
			AT/MT	1200	200811	-		DAC38700037	HYWH-GETZR	
i20										
			AT/MT	1200	200809	-		DAC38700037	HYWH-GETZR	
	G4EE		AT/MT	1400	200809	-		DAC38700037	HYWH-GETZR	
	G4ED		AT/MT	1600	200809	-		DAC38700037	HYWH-GETZR	
	D4FB		AT/MT	1600	200809	-		DAC38700037	HYWH-GETZR	
i30										
JD	G4FA		AT/MT	1400	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD CW	G4FA		AT/MT	1400	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD	D4FB		AT/MT	1600	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD	G4FC		AT/MT	1600	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD CW	D4FB		AT/MT	1600	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD CW	G4FC		AT/MT	1600	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD	D4EA		AT/MT	2000	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD	G4GC		AT/MT	2000	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD CW	D4EA		AT/MT	2000	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
JD CW	G4GC		AT/MT	2000	200710	201206	KAWH-CDF		KAWH-CDR	DAC42780040
ix35										
LM	G4FD			1600	201011	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
LM	D4FD			1700	201011	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
LM	G4KD			2000	201001	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
LM	D4HA			2000	201001	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
LM AWD	G4KD			2000	201001	201512	HYWH-X35F	DAC45840041-39	HYWH-TUCR	DAC42760039
LM AWD	D4HA			2000	201001	201512	HYWH-X35F	DAC45840041-39	HYWH-TUCR	DAC42760039
LM AWD	G4KE			2400	201001	201512	HYWH-X35F	DAC45840041-39	HYWH-TUCR	DAC42760039
i40										
DF	G4FD			1600	201107	-	HYWH-X35F	DAC45840041-39		
DF	D4FD			1700	201107	-	HYWH-X35F	DAC45840041-39		
DF	G4NC			2000	201107	-	HYWH-X35F	DAC45840041-39		
VF	G4FD		6MT	1600	201203	-	KAWH-JFF			
VF	D4FD		6MT/7AMT	1700	201203	-	KAWH-JFF			
VF	G4NC		6MT/6AT	2000	201203	-	KAWH-JFF			
ix55										
EN	D6EA		AT/MT	3000	200808	-	HYWH-X55F		HYWH-009M	
EN	G6DA		AT/MT	3800	200808	-	HYWH-X55F		HYWH-009M	
LANTRA										
J-2	G4EK		AT/MT	1500	199612	200009	HYWH-002	DAC38700037		
J-2	G4GR		AT/MT	1600	199511	200009	HYWH-002	DAC38700037		
J-2	4G61		AT/MT	1600	199511	200009	HYWH-002	DAC38700037		
J-2	G4GM		AT/MT	1800	199511	200009	HYWH-002	DAC38700037		
J-2			AT/MT	1900	199803	200009	HYWH-002	DAC38700037		
J-2	G4GF		AT/MT	2000	199608	200009	HYWH-002	DAC38700037		
LANTRA WAGON										
J-2	G4EK		AT/MT	1500	199704	200009	HYWH-002	DAC38700037		
J-2	G4GR		AT/MT	1600	199602	200009	HYWH-002	DAC38700037		
J-2	4G61		AT/MT	1600	199602	200009	HYWH-002	DAC38700037		
J-2	G4GM		AT/MT	1800	199602	200009	HYWH-002	DAC38700037		
J-2			AT/MT	1900	199803	200009	HYWH-002	DAC38700037		
J-2	G4GF		AT/MT	2000	199612	200009	HYWH-002	DAC38700037		
LAVITA										
FC	D3EA		AT/MT	1500	200110	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	D4FA		AT/MT	1500	200412	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	G4ED		AT/MT	1600	200106	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	G4GB		AT/MT	1800	200106	-	HYWH-005	DAC39740036-34	HYWH-LANR	
MATRIX										
FC	D3EA		AT/MT	1500	200110	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	D4FA		AT/MT	1500	200412	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	G4ED		AT/MT	1600	200106	-	HYWH-005	DAC39740036-34	HYWH-LANR	
FC	G4GB		AT/MT	1800	200106	-	HYWH-005	DAC39740036-34	HYWH-LANR	
BE	G4GB		4AT	1800	200105	200702			HYWH-XDRA44	
BE	G4GB-G		4AT/5MT	1800	200105	200702			HYWH-XDRA44	
BE	G4ED-G		4AT/5MT	1600	200105	200702			HYWH-XDRA44	
BE	D3EA		5MT	1500	200105	200702			HYWH-XDRA44	
BE	D4FA		5MT	1500	200105	200702			HYWH-XDRA44	
FC	G4ED-G		4AT/5MT	1600	200611	201004			HYWH-XDRA44	
FC	G4GB-G		4AT/5MT	1800	200611	201004			HYWH-XDRA44	
FC	D3EA		5MT	1500	200611	201004			HYWH-XDRA44	
FC	D4FA		5MT	1500	200611	201004			HYWH-XDRA44	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
PONY										
X-2	G4DG		AT/MT	1300	198910	199501	HYWH-001			
X-2	G4DJ		AT/MT	1500	198910	199501	HYWH-001			
X-2	G15B		AT/MT	1500	198910	199501	HYWH-001			
S COUPE										
SLC	G15B		AT/MT	1500	199002	199605	HYWH-001			
SLC	G4DJ		AT/MT	1500	199002	199605	HYWH-001			
SLC	G4EK-TC		AT/MT	1500	199104	199605	HYWH-001			
SLC	G4EK		AT/MT	1500	199204	199605	HYWH-001			
SANTA FE										
SM	G4BP		AT/MT	2000	200108	200603	HYWH-008	DAC45840041-39		
SM	D4EA		AT/MT	2000	200108	200603	HYWH-008	DAC45840041-39		
SM 4x4	D4EA		AT/MT	2000	200104	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM	D4EB		AT/MT	2200	200510	200603	HYWH-008	DAC45840041-39		
SM 4x4	D4EB		AT/MT	2200	200510	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM	G4JS-G		AT/MT	2400	200102	200603	HYWH-008	DAC45840041-39		
SM 4x4	G4JS-G		AT/MT	2400	200102	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM	G6EA		AT/MT	2700	200510	200603	HYWH-008	DAC45840041-39		
SM 4x4	G6BA-G		AT/MT	2700	200102	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM 4x4	G6EA		AT/MT	2700	200011	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM 4x4	G6EA		AT/MT	2700	200510	200603	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
SM	G6CU		AT/MT	3500	200309	200602	HYWH-008	DAC45840041-39		
SM 4x4	G6CU		AT/MT	3500	200309	200602	HYWH-008	DAC45840041-39	HYWH-SANR	DAC42760039
CM	D4HA		AT/MT	2000	201012		HYWH-X55F			
CM 4x4	D4HA		AT/MT	2000	201012		HYWH-X55F		HYWH-009M	
CM	D4EB		AT/MT	2200	200603		HYWH-X55F			
CM	D4EB		AT/MT	2200	200603		HYWH-X55F			
CM	D4EB		AT/MT	2200	200603		HYWH-X55F			
CM	D4HB		AT/MT	2200	200901		HYWH-X55F			
CM 4x4	D4EB		AT/MT	2200	200603		HYWH-X55F		HYWH-009M	
CM 4x4	D4EB		AT/MT	2200	200603		HYWH-X55F		HYWH-009M	
CM 4x4	D4EB		AT/MT	2200	200603		HYWH-X55F		HYWH-009M	
CM 4x4	D4HB		AT/MT	2200	200901		HYWH-X55F		HYWH-009M	
CM	G4KE		AT/MT	2400	201011		HYWH-X55F			
CM 4x4	G4KE		AT/MT	2400	201007		HYWH-X55F		HYWH-009M	
CM	G6BA		AT/MT	2700	200603		HYWH-X55F			
CM	G6EA		AT/MT	2700	200603		HYWH-X55F			
CM 4x4	G6BA		AT/MT	2700	200603		HYWH-X55F		HYWH-009M	
CM 4x4	G6EA		AT/MT	2700	200603		HYWH-X55F		HYWH-009M	
CM	G6DB		AT/MT	3300	200707	200811	HYWH-X55F			
CM 4x4	G6DB		AT/MT	3300	200603		HYWH-X55F		HYWH-009M	
CM 4x4	*		AT/MT	3500	201108		HYWH-X55F		HYWH-009M	
SOLARIS										
RB	G4FA			1400	201011		HYWH-SOLF		HYWH-SOLR	
RB	D4FC			1400	201011		HYWH-SOLF		HYWH-SOLR	
RB ABS	G4FA			1400	201011		HYWH-SOLF		HYWH-SOLRA	
RB ABS	D4FC			1400	201011		HYWH-SOLF		HYWH-SOLRA	
RB	G4FC			1600	201011		HYWH-SOLF		HYWH-SOLR	
RB	D4FB			1600	201107		HYWH-SOLF		HYWH-SOLR	
RB ABS	G4FC			1600	201011		HYWH-SOLF		HYWH-SOLRA	
RB ABS	D4FB			1600	201107		HYWH-SOLF		HYWH-SOLRA	
SONATA										
EF	G4JP		AT/MT	2000	199806	200411	HYWH-003		HYWH-007A47	
EF	G4JP		AT/MT	2000	199806	200411	HYWH-004	DAC45840041-39	HYWH-007A47	
EF	4G64		AT/MT	2400	199803	200110	HYWH-003		HYWH-007A47	
EF	G6BW		AT/MT	2400	200404	-	HYWH-003		HYWH-007A47	
EF	4G64		AT/MT	2400	199803	200110	HYWH-004	DAC45840041-39	HYWH-007A47	
EF	G6BV		AT/MT	2500	199806	200110	HYWH-003		HYWH-007A47	
EF	G6BV		AT/MT	2500	199806	200110	HYWH-004	DAC45840041-39	HYWH-007A47	
EF	G6BA		AT/MT	2700	200110	200411	HYWH-003		HYWH-007A47	
EF	G6BA		AT/MT	2700	200404	-	HYWH-003		HYWH-007A47	
EF	G6BA		AT/MT	2700	200110	200411	HYWH-004	DAC45840041-39	HYWH-007A47	
NF	D4EA		AT/MT	2000	200602	-	HYWH-X35F	DAC45840041-39	HYWH-NFRA47	
NF	G4KA		AT/MT	2000	200505	-	HYWH-X35F	DAC45840041-39	HYWH-NFRA47	
NF	D4EB		AT/MT	2200	200602	-	HYWH-X35F	DAC45840041-39	HYWH-NFRA47	
NF	G4KC		AT/MT	2400	200501	-	HYWH-X35F	DAC45840041-39	HYWH-NFRA47	
NF	G6DB		AT/MT	3300	200501	-	HYWH-X35F	DAC45840041-39	HYWH-NFRA47	
YF	G4KD		AT/MT	2000	200901		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
YF	G4KC		AT/MT	2400	200901	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
LF	G4KH		6AT/6MT	2000	201409	-	KAWH-JFF			
LF	G4KJ		6AT	2400	201409	-	KAWH-JFF			
LF	G4FJ		7AMT	1600	201409	-	KAWH-JFF			
STAREX										
TQ	G4KC			2400	200802		HYWH-SRXF			
TQ	D4CB			2500	200805		HYWH-SRXF			
TRAJET										
FO	G4GC		AT/MT	2000	200401	200812	HYWH-008	DAC45840041-39		
FO	G4JP		AT/MT	2000	200003	200812	HYWH-008	DAC45840041-39		
FO	D4EA		AT/MT	2000	200104	200812	HYWH-008	DAC45840041-39		
FO	G6BA		AT/MT	2700	200009	200812	HYWH-008	DAC45840041-39		
EC	G6BA-G		4AT	2700	200001	200612			HYWH-TRJRA47	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
EC	G4GC-G		4AT/5MT	2000	200001	200612			HYWH-TRJRA47	
EC	G4GC		5MT	2000	200001	200612			HYWH-TRJRA47	
EC	D4EA		4AT/5MT	2000	200001	200612			HYWH-TRJRA47	
FO	G4GC-G		4AT/5MT	2000	200611	200706			HYWH-TRJRA47	
FO	G6BA-G		4AT	2700	200611	200706			HYWH-TRJRA47	
FO	D4EA		4AT/5MT	2000	200611	200706			HYWH-TRJRA47	
TIBURON COUPE										
	G4ED			1600	200610	-	HYWH-002	DAC38700037		
	G4GC			2000	200610	-	HYWH-002	DAC38700037		
AQ	G4GM		4AT/5MT	1800	199605	199808			HYWH-J2RA44	
AQ	4G61		4AT/5MT	1600	199605	199808			HYWH-J2RA44	
AQ	G4GF		4AT/5MT	2000	199605	199808			HYWH-J2RA44	
TUCSON										
JM	D4EA	2WD	4AT/5MT	2000	200408	201003	HYWH-008	DAC45840041-39	HYWH-TUCR2WD	
JM	D4EA	4WD	4AT/5MT	2000	200408	201003	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JM	G4GC	2WD	4AT/5MT	2000	200408	201003	HYWH-008	DAC45840041-39	HYWH-TUCR2WD	
JM	G4GC	4WD	4AT/5MT	2000	200408	201003	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JM	G6BA	4WD	4AT/5MT	2700	200408	201003	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
D7	G4NC	2.0 GDI	6AT/6MT	2000	201505	-	KAWH-JFF			
D7	D4HA	2.0 CRDi	6AT/6MT	2000	201505	-	KAWH-JFF			
D7	D4FD	1.7 CRDi	6MT	1700	201505	-	KAWH-JFF			
D7	G4FJ	1.6 TGDI	7AMT/6MT	1600	201505	-	KAWH-JFF			
D7	G4FD	1.6 GDI	6AT/6MT	1600	201505	-	KAWH-JFF			
VELOSTER										
GS	G4FD		6AT/6MT	1600	201103	-			HYWH-A5RA47	
GS	G4FJ		6AT/6MT	1600	201103	-			HYWH-A5RA47	
VERACRUZ										
EN				3000	200611	-	HYWH-X55F		HYWH-009M	
EN	G6DA			3800	200611	-	HYWH-X55F		HYWH-009M	
VERNA										
MC	G4EE			1400	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
MC	G4EE			1400	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
MC	D4FA			1500	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
MC	D4FA			1500	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
MC	G4ED			1600	200511	-	HYWH-GETZF	DAC38700037	HYWH-006A44	
MC	G4ED			1600	200511	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
XG										
XG	G6AV			2500	199812	-	HYWH-X35F	DAC45840041-39		
XG	G6CT-G			3000	199812	-	HYWH-X35F	DAC45840041-39		
XG	G6CU			3500	200304	-	HYWH-X35F	DAC45840041-39		
INFINITI										
EX25										
J50	VQ25HR		AT	2500	200706	-	NSWH-S51MF		NSWH-S51R	
EX30d										
J50	V9X		AT	3000	201001	-	NSWH-S51MF		NSWH-S51R	
EX35										
J50	VQ35HR	AWD	AT	3500	200706	-	NSWH-S51MF		NSWH-S51R	
J50	VQ35HR		AT	3500	200706	-	NSWH-V36MF			
EX37										
J50	VQ37VHR		AT	3700	200706	-	NSWH-S51MF		NSWH-S51R	
FX35										
S50	VQ35DE		AT	3500	200301	200810	NSWH-S50F		NSWH-S50R	NSWH-FX35R
S51	VQ35DE		AT	3500	200810	-	NSWH-S51MF		NSWH-S51R	
FX45										
S50	VK45DE		AT	4500	200301	200810	NSWH-S50F		NSWH-S50R	NSWH-FX35R
FX50										
S51	VK50VE		AT	4500	200810	-	NSWH-S51MF		NSWH-S51R	
G20										
P10	SR20DE		AT/MT	2000	199007	199805			NSWH-P10R	
G25										
V36	VQ25HR		AT	2500	201001	201312			NSWH-S51R	
G35										
V35	VQ35DE		AT	3500	200201	200706	NSWH-V35F		NSWH-T30R	NSWH-V35R
V36	VQ35HR		AT	3500	200608	200912	NSWH-V36MF			
V36	VQ35HR	AWD	AT	3500	200706	200912	NSWH-S51MF		NSWH-S51R	
G37										
V36	VQ37VHR	AWD	AT	3700	200706	201312	NSWH-S51MF		NSWH-S51R	
V36	VQ37VHR		AT	3700	200706	201312	NSWH-V36MF			
I30										
A32	VQ30DE		AT/MT	3000	199503	199906			NSWH-A32A46R	
A33	VQ30DE		AT	3000	200001	200212	NSWH-T30F	DAC43760043	NSWH-A33A44R	
A33	VQ30DE		AT	3000	200001	200212	NSWH-T30F	DAC43760043	NSWH-A33A44R	
I35										
A33	VQ35DE		AT	3500	200201	200412	NSWH-T30F	DAC43760043	NSWH-A33A44R	
M25										
Y51	VQ25HR		AT	2500	200706	-			NSWH-S51R	

INFINITI

JAGUAR

JEEP

KIA

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
M35										
Y50	VQ35DE	AWD	AT	3500	200410	200911	NSWH-S51MF		NSWH-S51R	
Y50	VQ35HR	AWD	AT	3500	200410	200911	NSWH-S51MF		NSWH-S51R	
Y50	VQ35DE		#	3500	200607	201005	NSWH-V36MF		NSWH-Y50R	
M37										
Y51 AWD	VQ37VHR		AT	3700	200911	-	NSWH-S51MF		NSWH-S51R	
M45										
Y34	VK45DE		AT	4500	200207	200412	NSWH-S51MF		NSWH-S51R	
Y50	VK45DE		AT	4500	200607	201005	NSWH-V36MF		NSWH-S51R	
M56										
Y51	VK56VD		AT	5600	200911	200412	NSWH-S51MF		NSWH-S51R	
QX56										
JA60	VK56DE		AT	5600	200301	-	NSWH-A60F		NSWH-A60R	
Z62	VK56VD		AT	5600	201003	-	NSWH-Y62F		NSWH-Y62R	
QX60										
L50HV	QR25DER	2.5 HYBRID AWD	CVT	2500	201309	-				
L50	VQ35DE	3.5 AWD	CVT	3500	201204	-				
JAGUAR										
X-TYPE										
CF1	FMBA	2.0 D		2000	200307	200510			FDWH-GER	
CF1	FMBA	2.0 D		2000	200402	200911			FDWH-GER	
CF1	FMBB	2.0 D		2000	200307	200911			FDWH-GER	
CF1	FMBB	2.0 D		2000	200402	200912			FDWH-GER	
CF1	R4-X404	2.0 D		2000	200307	200911			FDWH-GER	
CF1	R4-X404	2.0 D		2000	200402	200912			FDWH-GER	
CF1		2.0 V6		2100	200203	200708			FDWH-GER	
JEEP										
COMPASS										
MK49	ECE	2.0 CRD 4x4		2000	200609	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK49	ERZ	2.4 4x4		2400	200609	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK49	ENE	2.2 CRD 4x4		2100	201105	-			CHRWH-MKR	
MK49	OM 651.925	2.2 CRD 4WD		2100	201012	-			CHRWH-MKR	
MK49	OM 651.925	2.2 CRD 4WD		2100	201012	-			CHRWH-MKR	
PATRIOT										
MK74	ECD	2.0 CRD		2000	200702	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK74	ECE	2.0 CRD		2000	200702	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK74	ECD	2.0 CRD 4x4		2000	200702	-	MTWH-CYF	DACM43800040	CHRWH-JSR	
MK74	ECE	2.0 CRD 4x4		2000	200702	-	MTWH-CYF	DACM43800040	CHRWH-JSR	
MK74	ED3	2.4		2400	200801	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK74	ED3	2.4 Eco +		2400	200807	-	MTWH-CYF	DACM43800040	MTWH-GA2MR	
MK74	ED3	2.4 4x4		2400	200801	-	MTWH-CYF	DACM43800040	CHRWH-JSR	
MK74	ED3	2.4 Eco + 4x4		2400	200807	-	MTWH-CYF	DACM43800040	CHRWH-JSR	
CHEROKEE										
XJ	J8S	4WD	5MT	2100	198401	200112	JPWH-XJF			
XJ	ENC	4WD	4AT/5MT	2500	198801	200112	JPWH-XJF			
XJ	ERH	4WD	4AT/5MT	4000	198801	200112	JPWH-XJF			
XJ	EPE	4WD	5MT	2500	199001	200112	JPWH-XJF			
GRAND CHEROKEE										
ZJ	ELF	4WD	4AT	5200	199201	199912	JPWH-XJF			
ZJ	Y	4WD	4AT	5200	199201	199912	JPWH-XJF			
ZJ	S01	4WD	4AT/5MT	4000	199501	199912	JPWH-XJF			
ZJ	Y01	4WD	4AT	5200	199501	199912	JPWH-XJF			
ZJ	M52	4WD	5MT	2500	199501	199912	JPWH-XJF			
WK2	EXF	4WD	5AT	3000	201101	-	JPWH-WK2F			
WK2	ERB	4WD	5AT	3600	201001	-	JPWH-WK2F			
WK2	EZH	4WD	6AT	5700	201001	-	JPWH-WK2F			
WRANGLER										
YJ	EPE	4WD	3AT/5MT	2500	199101	199612	JPWH-XJF			
YJ	ERH	4WD	3AT/5MT	4000	199101	199612	JPWH-XJF			
TJ	P00	4WD	3AT/5MT	2500	199601	200612	JPWH-XJF			
TJ	ED1	4WD	4AT/5MT	2400	200201	200612	JPWH-XJF			
KIA										
CARENS										
FC	T8			1800	200011	200207		DAC42800045		
FC	+			2000	200110	200206		DAC42800045		
FC				2000	200110	200206		DAC42800045		
FC	T8D			1800	200011	200210		DAC42800045		
FC	L4GC			2000	200011	200210		DAC42800045		
FJ	L4GC			1600	200207	200612		DAC42800045	HYWH-NFRA47	
FJ	D4EA			1800	200207	200612		DAC42800045	HYWH-NFRA47	
FJ	T8D			2000	200207	200612		DAC42800045	HYWH-NFRA47	
FJ	G4GC			2000	200207	200612		DAC42800045	HYWH-NFRA47	
UN	G4FC			1600	200908	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
UN	D4EA			2000	200609	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
UN	G4KA			2000	200609	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
UN	G4KC			2400	200609	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
UN	G6EA			2700	200609	-	HYWH-X35F	DAC45840041-39	HYWH-X35R2	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CARNIVAL										
KV	K5			2500	199801	200505		DAC42760039		
KV	K5M			2500	199801	200505		DAC42760039		
KV	J3			2900	199801	200505		DAC42760039		
CEE'D										
ED	G4FA		AT/MT	1400	200612	-	KAWH-CDF	DAC42780040	KAWH-CDR	
ED	D4FB		AT/MT	1600	200612	-	KAWH-CDF	DAC42780040	KAWH-CDR	
ED	G4FC		AT/MT	1600	200612	-	KAWH-CDF	DAC42780040	KAWH-CDR	
ED	G4GC		AT/MT	2000	200612	-	KAWH-CDF	DAC42780040	KAWH-CDR	
ED	D4EA		AT/MT	2000	200709	-	KAWH-CDF	DAC42780040	KAWH-CDR	
CERATO										
LD	D4FA		AT/MT	1500	200507	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
LD	G4ED		AT/MT	1600	200407	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
LD	D4FB		AT/MT	1600	200506	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
LD			AT/MT	1800	200508	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
LD	D4EA		AT/MT	2000	200404	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
LD	G4GC		AT/MT	2000	200404	-	KAWH-CERF	DAC39740036-34	HYWH-LANA44R	
TD	G4FC		AT/MT	1600	200901	-		DAC42780040		
TD			AT/MT	2000	200901	-		DAC42780040		
A7	G4FC		6AT/6MT	1600	201603	-			HYWH-A5RA47	
A7	G4NA		6AT	2000	201603	-			HYWH-A5RA47	
MAGENTIS										
GD	G4JP		AT/MT	2000	200105	200509	HYWH-003		HYWH-007A47	
GD	G4JP		AT/MT	2000	200105	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
GD	G6BV		AT/MT	2500	200105	200509	HYWH-003		HYWH-007A47	
GD	G6BV		AT/MT	2500	200105	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
GD	G6BA		AT/MT	2700	200105	200509	HYWH-003		HYWH-007A47	
GD	G6BA		AT/MT	2700	200105	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
MG	G4KA		AT/MT	2000	200511		HYWH-X35F	DAC45840041-39		
MG	G4KD		AT/MT	2000	200907		HYWH-X35F	DAC45840041-39		
MG	D4EA		AT/MT	2000	200511		HYWH-X35F	DAC45840041-39		
MG	G6EA		AT/MT	2700	200511		HYWH-X35F	DAC45840041-39		
MOHAVE										
HM	D6EA		AT/MT	3000	200801	-		DAC42760039		
HM	D6EB		AT/MT	3000	200801	-		DAC42760039		
HM	G6DA		AT/MT	3800	200801	-		DAC42760039		
HM	G8BA		AT/MT	4600	200801	-		DAC42760039		
OPTIMA										
GD	G4JP		AT/MT	2000	200010	200509	HYWH-003		HYWH-007A47	
GD	G4JP		AT/MT	2000	200010	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
GD	G6BV		AT/MT	2500	200010	200509	HYWH-003		HYWH-007A47	
GD	G6BV		AT/MT	2500	200010	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
GD	G6BA		AT/MT	2700	200010	200509	HYWH-003		HYWH-007A47	
GD	G6BA		AT/MT	2700	200010	200509	HYWH-004	DAC45840041-39	HYWH-007A47	
TF	D4FD-L		AT/MT	1700	201203	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
TF	G4KD		AT/MT	2000	201203	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
TF	G4KJ		AT/MT	2400	201203	201512	HYWH-X35F	DAC45840041-39	HYWH-X35R2	
JF	G4NE	2.0 HYBRID	6AT	2000	201607	-	KAWH-JFF			
JF	D4FD-L	1.7 CRDi	7AMT/6MT	1700	201511	-	KAWH-JFF			
JF	G4KD	2.0 GDI	6AT/6MT	2000	201509	-	KAWH-JFF			
JF	G4KH	2.0 T-GDi	6AT	2000	201509	-	KAWH-JFF			
JF	G4KJ	2.4 GDI	6AT	2400	201509	-	KAWH-JFF			
JF	G4FJ	1.6	7AMT	1600	201509	-	KAWH-JFF			
PICANTO										
BA	G4HE		MT	1000	200509	-		DAC38700037	HYWH-GETZR	
BA	D3FA		MT	1100	200511	-		DAC38700037	HYWH-GETZR	
BA	G4HG		MT	1100	200404	-		DAC38700037	HYWH-GETZR	
RIO										
DC	A5D		AT/MT	1500	200009	200502	KAWH-RIO1F			
DC			AT/MT	1300	200208	200502	KAWH-RIO1F			
JB	G4EE		MT	1400	200503	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
JB	D4FA		AT/MT	1500	200503	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
JB	G4ED		AT/MT	1600	200503	-	HYWH-GETZF	DAC38700037	HYWH-GETZR	
RONDO										
UN	G4FC		AT/MT	1600	200908	-			HYWH-NFRA47	
UN	D4EA		AT/MT	2000	200609	-			HYWH-NFRA47	
UN	G4KA		AT/MT	2000	200609	-			HYWH-NFRA47	
UN	G4KC		AT/MT	2400	200609	-			HYWH-NFRA47	
UN	G6EA		AT/MT	2700	200609	-			HYWH-NFRA47	
SEDONA										
KV	K5			2500	199801	200505		DAC42760039		
KV	K5M			2500	199801	200505		DAC42760039		
KV	J3			2900	199801	200505		DAC42760039		
SEPHIA										
FB	OK280		AT/MT	1500	199603	200110	KAWH-SPRF	DAC42800045	KAWH-SPAR	
FB	OK280		AT/MT	1500	199603	200110	KAWH-SPRF	DAC42800045	KAWH-SPARA46	
FB	T8		AT/MT	1800	199603	200110	KAWH-SPRF	DAC42800045	KAWH-SPAR	
FB	T8		AT/MT	1800	199603	200110	KAWH-SPRF	DAC42800045	KAWH-SPARA46	
SHUMA										
FB	OK280		AT/MT	1500	199603	200103	KAWH-SPRF		KAWH-SPAR	
FB	OK280		AT/MT	1500	199603	199901	KAWH-SPRF		KAWH-SPAR	
FB	OK280		AT/MT	1500	199603	200103	KAWH-SPRF		KAWH-SPARA46	

KIA

LADA

LAND ROVER

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FB	OK280		AT/MT	1500	199603	199901	KAWH-SPRF		KAWH-SPARA46	
FB	T8		AT/MT	1800	199603	200103	KAWH-SPRF		KAWH-SPAR	
FB	T8		AT/MT	1800	199603	199901	KAWH-SPRF		KAWH-SPAR	
FB	T8		AT/MT	1800	199603	200103	KAWH-SPRF		KAWH-SPARA46	
FB	T8		AT/MT	1800	199603	199901	KAWH-SPRF		KAWH-SPARA46	
SHUMA II										
FB	OK280			1500	199603	200103		DAC42800045	KAWH-SPAR	
FB	OK280			1500	199603	200103		DAC42800045	KAWH-SPARA46	
FB	BFD			1500	199710	200408		DAC42800045	KAWH-SPAR	
FB	BFD			1500	199710	200408		DAC42800045	KAWH-SPARA46	
FB	+			1600	200105	200408		DAC42800045	KAWH-SPAR	
FB	+			1600	200105	200408		DAC42800045	KAWH-SPARA46	
FB	A6D			1600	199710	200408		DAC42800045	KAWH-SPAR	
FB	A6D			1600	199710	200408		DAC42800045	KAWH-SPARA46	
FB	T8			1800	199603	200408		DAC42800045	KAWH-SPAR	
FB	T8			1800	199603	200408		DAC42800045	KAWH-SPARA46	
FB	T8D			1800	199710	200408		DAC42800045	KAWH-SPAR	
FB	T8D			1800	199710	200408		DAC42800045	KAWH-SPARA46	
SORENTO										
JC	G4JS		AT/MT	2400	200208	-		DAC42760039		
JC	D4CB		AT/MT	2500	200208	-		DAC42760039		
JC	G6DB		AT/MT	3300	200208	-		DAC42760039		
JC	G6CU		AT/MT	3500	200208	-		DAC42760039		
JC	G6DA		AT/MT	3800	200208	-		DAC42760039		
XM	D4EB		AT/MT	2200	200911	-	HYWH-X55F		HYWH-009M	
XM	G4KC		AT/MT	2400	200911	-	HYWH-X55F		HYWH-009M	
XM	G6EA		AT/MT	2700	200911	-	HYWH-X55F		HYWH-009M	
XM	G6DC		AT/MT	3500	200911	-	HYWH-X55F		HYWH-009M	
SOUL										
AM	D4FB		AT/MT	1600	200902	201412	KAWH-B2F	DAC42780040		
AM	G4FC		AT/MT	1600	200902	201412	KAWH-B2F	DAC42780040		
B2	G4FD		AT/MT	1600	201402	-	KAWH-B2F	DAC42780040	KAWH-B2R	
B2	D4FB		AT/MT	1600	201402	-	KAWH-B2F	DAC42780040	KAWH-B2R	
B2	G4FG		AT/MT	1600	201302	-	KAWH-B2F	DAC42780040	KAWH-B2R	
SPECTRA										
FB			AT/MT	1600	200105	200408	KAWH-SPRF	DAC42800045	KAWH-SPAR	
FB			AT/MT	1600	200105	200408	KAWH-SPRF	DAC42800045	KAWH-SPARA46	
FB			AT/MT	1600	200408	200912	KAWH-SPRF	DAC42800045	KAWH-SPAR	
FB			AT/MT	1600	200408	200912	KAWH-SPRF	DAC42800045	KAWH-SPARA46	
FB	T8		AT/MT	1800	200105	200408	KAWH-SPRF	DAC42800045	KAWH-SPAR	
FB	T8		AT/MT	1800	200105	200408	KAWH-SPRF	DAC42800045	KAWH-SPARA46	
CD			AT/MT	1800	200401		KAWH-CERF	DAC39740036-34		
CD	G4GC		AT/MT	2000	200401		KAWH-CERF	DAC39740036-34		
SPORTAGE										
JE	G4GC		4AT//5MT	2000	200409	201012	HYWH-008	DAC45840041-39	HYWH-TUCR2WD	
JE	D4EA		4AT//5MT	2000	200502	201012	HYWH-008	DAC45840041-39	HYWH-TUCR2WD	
JE	D4EA-V		4AT//5MT	2000	200601	201012	HYWH-008	DAC45840041-39	HYWH-TUCR2WD	
JE	G4GC	4WD	4AT//5MT	2000	200409	201012	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JE	D4EA	4WD	4AT//5MT	2000	200409	201012	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JE	D4EA-V	4WD	4AT//5MT	2000	200601	201012	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JE	D4EA-F	4WD	4AT//5MT	2000	200601	201012	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
JE	G6BA	4WD	4AT//5MT	2700	200409	201012	HYWH-008	DAC45840041-39	HYWH-TUCR	DAC42760039
SL	G4FD			1600	201102		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	D4FD-L			1700	201102		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	G4KD			2000	201007		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	D4HA			2000	201007		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	G4KD	4WD		2000	201007		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	D4HA	4WD		2000	201007		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
SL	G4KE	4WD		2400	201008		HYWH-X35F	DAC45840041-39	HYWH-X35R2	
QL	G4KH	2.0 T-GDi		2000	201509	-	KAWH-JFF			
QL	G4KJ	2.4 GDI		2400	201509	-	KAWH-JFF			
QL	D4FD-L	1.7 CRDi		1700	201509	-	KAWH-JFF			
QL	G4FD	1.6 GDI		1600	201509	-	KAWH-JFF			
QL	G4NG	2.0 HYBRID		2000	201609	-	KAWH-JFF			
QL	D4HA	2.0 CRDi		2000	201509	-	KAWH-JFF			
VENGA										
YN	D4FC		AT/MT	1400	201002	-		DAC42780040		
YN	G4FC		AT/MT	1600	201002	-		DAC42780040		
YN	D4FB		AT/MT	1600	201002	-		DAC42780040		
LADA										
LARGUS										
	K7M			1600	201206		DACM37720037			DAC30620048
LAND ROVER										
RANGE ROVER										
LM	276DT		AT/MT	2700	200502		LRWH-005		LRWH-005	
LM	30DDTX		AT/MT	3000	200909		LRWH-005		LRWH-005	
LM	368DT		AT/MT	3600	200604		LRWH-005		LRWH-005	
LM	428PS		AT/MT	4200	200502		LRWH-005		LRWH-005	
LM	448PN		AT/MT	4400	200502		LRWH-005		LRWH-005	
LM	508PN		AT/MT	5000	200907		LRWH-005		LRWH-005	
LM	508PS		AT/MT	5000	200909		LRWH-005		LRWH-005	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
RANGE ROVER SPORT										
LS	276DT			2700	200502		LRWH-003		LRWH-004	DAC508900051
LS	30DDTX			3000	200909		LRWH-003		LRWH-004	DAC508900051
LS	306DT			3000	201208		LRWH-003		LRWH-004	DAC508900051
LS	30DDTX			3000	201106		LRWH-003		LRWH-004	DAC508900051
LS	368DT			3600	200604		LRWH-003		LRWH-004	DAC508900051
LS	428PS			4200	200502		LRWH-003		LRWH-004	DAC508900051
LS	448PN			4400	200502		LRWH-003		LRWH-004	DAC508900051
LS	508PN			5000	200907		LRWH-003		LRWH-004	DAC508900051
LS	508PS			5000	200909		LRWH-003		LRWH-004	DAC508900051
DISCOVERY III										
TAA	276DT			2700	200407	200909	LRWH-003		LRWH-004	DAC508900051
TAA	406PN			4000	200410	200909	LRWH-003		LRWH-004	DAC508900051
TAA	448PN			4400	200407	200909	LRWH-003		LRWH-004	DAC508900051
DISCOVERY IV										
LA	276DT			2700	200909		LRWH-003		LRWH-004	DAC508900051
LA	30DDTX			3000	201005		LRWH-003		LRWH-004	DAC508900051
LA	306DT			3000	200909		LRWH-003		LRWH-004	DAC508900051
LA	508PN			5000	200909		LRWH-003		LRWH-004	DAC508900051
FREELANDER										
LN	18K4F			1800	200011	200610		DACM44830037		DACM44830037
LN	M47			2000	200111	200610		DACM44830037		DACM44830037
LN	204D3			2000	200011	200610		DACM44830037		DACM44830037
LN	25K4F			2500	200011	200610		DACM44830037		DACM44830037
FREELANDER II										
FA	204PT			2000	201110		LRWH-001		LRWH-002	DACM44830037
FA	DW12 BTED4			2200	200610		LRWH-001		LRWH-002	DACM44830037
FA	224DT			2200	200610		LRWH-001		LRWH-002	DACM44830037
FA	B6324S			3200	200610		LRWH-001		LRWH-002	DACM44830037
LANCIA										
FLAVIA CABRIOLET										
JS				2400	201203	-			CHRWH-JSR	
LEXUS										
CT200H										
ZWA10	2ZR-FXE			1800	201012	201312	TYWH-ZWA10F			
ES240										
ACV40	2AZ-FE		AT	2400	200908	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ES250										
VZV21	2VZ-FE			2500	198906	199107		DAC38740036-33		
ES300										
VCV10	3VZ-FE		AT	3000	199203	199608		DAC43820045	TYWH-ACV36R	
MCV30	1MZ-FE		AT	3000	200107	200603	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCV20	1MZ-FE		AT	3000	199608	200107		DAC43820045	TYWH-MCV20A48R	
MCV10	1MZ-FE			3000	199308	199608		DAC43820045		
ES330										
MCV31	3MZ-FE		AT	3300	200307	200603	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ES350										
GSV40	2GR-FE		AT	3500	200607	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT	3500	200605	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT	3500	200603	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT	3500	200605	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT	3500	200603	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GS300										
JZS147	2JZ-GE			3000	199301	199708		DAC35770042		
JZS160	2JZ-GE		5AT	3000	199708	200501		DAC35770042		DAC49840050
GRS190	3GR-FE			3000	200501	201112			TYWH-GSE20MR	
GRS190	3GR-FSE			3000	200501	201112			TYWH-GSE20MR	
GRS195	3GR-FSE			3000	200501	201112			TYWH-GSE20MR	
GS350										
GRS191	2GR-FSE		AT	3500	200508	201112	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS196	2GR-FSE		AT	3500	200508	201112	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRL15	2GR-FSE		AT	3500	201112	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
GS400										
UZS160	1UZ-FE		5AT	4000	199708	200007		DAC35770042		DAC49840050
GS430										
UZS161	3UZ-FE		5AT	4300	200007	200501		DAC35770042		DAC49840050
UZS190	3UZ-FE		AT	4300	200508	200709	TYWH-XFLH		TYWH-GSE20MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
							TYWH-XFRH			
GRS196	2GR-FSE		AT	3500	200907	201112	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
GS450H										
GWS191	2GR-FSE		AT	3500	200602	200809	TYWH-XFLH		TYWH-GSE20MR	
GWS191	2GR-FSE			3500	200602	-	TYWH-XFRH			
GRL15	2GR-FSE		AT	3500	201112	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
GS460										
URS190	1UR-FSE		AT	4600	200709	-	TYWH-XFLH			
							TYWH-XFRH			
GRS196	2GR-FSE		AT	3500	200508	201112	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
GX460										
URJ150	1UR-FE		AT	4600	200911	-	TYWH-GRJ120F	TYWH-GRJ120FM-KIT		TYWH-LC120RLH
							TYWH-GRJ120F	TYWH-GRJ120FM-KIT		TYWH-LC120RRH
URS190	1UR-FE		AT	4600	200809	200802			TYWH-GSE20MR	
URS190	1UR-FSE		AT	4600	200709	201112			TYWH-GSE20MR	
GX470										
URJ150	1UZ-FE		AT	4700	200911	-	TYWH-GRJ120F	TYWH-GRJ120FM-KIT		TYWH-LC120RLH
							TYWH-GRJ120F	TYWH-GRJ120FM-KIT		TYWH-LC120RRH
HS250H										
ANF10	2AZ-FXE		AT	2400	200907	-	TYWH-ZZE150MF			
IS F										
USE20	2UR-GSE			5000	200712	201112			TYWH-GSE20MR	
IS200										
GXE10	1G-FE		4AT/6MT	2000	199901	200507	TYWH-GXE10F	DAC32720045		DAC49840050
IS220D										
ALE20	2AD-FHV		AT	2200	200511	-	TYWH-XFLH			
							TYWH-XFRH			
IS250										
GSE20	4GR-FSE		AT	2500	200509	201304	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GSE25	4GR-FSE			2500	200508	201304			TYWH-GSE20MR	
GSE26	2GR-FSE			3500	201008	201304	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
GSE35	4GR-FSE			2500	201304	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
IS250C										
GSE20	4GR-FSE		AT	2500	200904	201304	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
IS300H										
GSE35	4GR-FSE			2500	201304	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
IS300										
GSE22	3GR-FE		AT	3000	200604	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
JCE10	2JZ-GE		5AT	3000	200005	200507	TYWH-GXE10F	DAC32720045		DAC49840050
IS300C										
GSE22	3GR-FE			3000	200904				TYWH-GSE20MR	
IS350										
GSE21	2GR-FSE		AT	3500	200508	201304	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GSE26	2GR-FSE			3500	201008	201304	TYWH-GSE25FLH			
							TYWH-GSE25FRH		TYWH-GSE20MR	
GSE35	4GR-FSE			2500	201304	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
IS350C										
GSE21	2GR-FSE		AT	3500	200904	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
LS400										
UCF10	1UZ-FE			4000	198905	199707		DAC35770042		
UCF20	1UZ-FE			4000	199410	199707		DAC35770042		
LX470										
UZJ100	2UZ-FE		5AT	4700	199801	200708		DAC48890042-44		
LX570										
URJ201	3UR-FE		AT	5700	200711	-	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
RX270										
AGL10	1AR-FE			2700	201008	201203	TYWH-MCU20F	DAC45860045	TYWH-AGL10R	
GGL10	2GR-FE			3500	200812	201203	TYWH-MCU20F	DAC45860045	TYWH-AGL10R	
GYL10	2GR-FXE			3500	200910	201203	TYWH-MCU20F	DAC45860045	TYWH-AGL10R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
RX300										
MCU10	1MZ-FE		AT	3000	199801	200302	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
MCU15	1MZ-FE		AT	3000	199801	200302	TYWH-SXU10F	DAC43820045		DAC38740036-33
MCU35	1MZ-FE		AT	3000	200302	200601	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
RX330										
MCU33	3MZ-FE			3300	200302	200601	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU38	3MZ-FE			3300	200302	200601	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
RX350										
GGL15	2GR-FE			3500	200812	200508	TYWH-MCU20F	DAC45840045	TYWH-GYL15R	
GGL16	2GR-FE			3500	200812		TYWH-MCU20F	DAC45840045	TYWH-GYL15R	
GSU30	2GR-FE			3500	200601	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
GSU35	2GR-FE			3500	200601	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
AGL10	1AR-FE			2700	201008	201203	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
GGL10	2GR-FE			3500	200812	201203	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
GYL10	2GR-FXE			3500	200910	201203	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
RX400h										
MHU33	3MZ-FE			3300	200503	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MHU38	3MZ-FE			3300	200503	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
RX450h										
GYL10	2GR-FXE			3500	200903	-	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
GGL10	2GR-FE			3500	200812	201203	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
GYL10	2GR-FXE			3500	200903	201203	TYWH-MCU20F	DAC45840045	TYWH-AGL10R	
GYL15	2GR-FXE			3500	200903	201203	TYWH-MCU20F	DAC45840045	TYWH-GYL15R	
GYL16	2GR-FXE			3500	200903	-	TYWH-MCU20F	DAC45840045	TYWH-GYL15R	
SC300										
JZZ31	2JZ-GE			3000	199108	200007		DAC35770042		
SC400										
UZZ30	1UZ-FE			4000	199104	200007		DAC35770042		
SC430										
UZZ40	3UZ-FE		5AT/6AT	4300	200101	201007		DAC35770042		DAC49840050
HS250H										
ANF10	2AZ-FXE		CVT	2400	200907	-			TYWH-AYZ10R	
NX										
AYZ10	2AR-FXE		CVT	2500	201407	-			TYWH-AYZ10R	
ZGZ10	3ZR-FAE		CVT	2000	201410	-			TYWH-AYZ10R	
AGZ10	8AR-FTS		6AT	2000	201407	-			TYWH-AYZ10R	
LIFAN										
X60										
	LFB479Q			1800	201101		LNWH-X60F		LNWH-X60R	
MAZDA										
121										
DA	B1			1100	198710	199010		JL386317-13		
DA	B3			1300	198710	199011		JL386317-13		
DB	B3			1300	199011	199603	MZWH-DWF	JL386317-13	MZWH-DWR	
DB	B3			1300	199001	199612	MZWH-DWF	JL386317-13	MZWH-DWRA44	
2										
DY	FUJA			1250	200304	-				DAC29530037
DY	F6JA			1400	200304	-				DAC29530037
DY	F6JB			1400	200304	-				DAC29530037
DY	FXJA			1400	200304	-				DAC29530037
DY	FYJA			1600	200304	-				DAC29530037
DE	ZJ-VE			1300	200701	201401			MZWH-DER	
DE	Y4			1400	200701	201401			MZWH-DER	
DE	ZY-VE			1500	200701	201401			MZWH-DER	
3										
BK	B3		AT/MT	1400	200310	200501	MZWH-3MF		MZWH-3R	
BK	B3		AT/MT	1400	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BK	Y6		AT/MT	1600	200310	200501	MZWH-3MF		MZWH-3R	
BK	Z6		AT/MT	1600	200310	200501	MZWH-3MF		MZWH-3R	
BK	Y6		AT/MT	1600	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BK	Z6		AT/MT	1600	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BK	LF		AT/MT	2000	200310	200501	MZWH-3MF		MZWH-3R	
BK	RF		AT/MT	2000	200310	200501	MZWH-3MF		MZWH-3R	
BK	LF		AT/MT	2000	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BK	RF		AT/MT	2000	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BK	L3		AT/MT	2300	200310	200501	MZWH-3MF		MZWH-3R	
BK	L3		AT/MT	2300	200501	200905	MZWH-5F	DACM42800045	MZWH-3R	
BL	Z6-VE		AT/MT	1600	200902	201312	MZWH-5F	DACM42800045		
BL	Y6		AT/MT	1600	200902	201312	MZWH-5F	DACM42800045		
BL	RF		AT/MT	2000	200902	201312	MZWH-5F	DACM42800045		
BL	LF		AT/MT	2000	200902	201312	MZWH-5F	DACM42800045		
BL	R2		AT/MT	2200	200902	201312	MZWH-5F	DACM42800045		
BL	L3		AT/MT	2300	200902	201312	MZWH-5F	DACM42800045		
BM	P5Y1		6AT/6MT	1500	201313	-	MZWH-BMF			
BM	Z6Y1		4AT/6MT	1600	201313	-	MZWH-BMF			
BM	PEY7		6AT/6MT	2000	201313	-	MZWH-BMF			
323										
BD	E1			1100	198011	198510		JL386317-13		
BD	E3			1300	198011	198510		JL386317-13		
BD	E5			1500	198105	198609		JL386317-13		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
BF	E1			1100	198508	199004		JL386317-13		
BF	E3			1300	198508	198905		JL386317-13		
BF	B5			1500	198709	198910		JL386317-13		
BF	E5			1500	198508	198905		JL386317-13		
BF	B6			1600	198601	198910		JL386317-13		
BF	B6T			1600	198510	199111		JL386317-13		
BF	PN27			1700	198609	198905		JL386317-13		
BF	PN46			1700	198701	198905		JL386317-13		
BW	E3			1300	198607	199004		JL386317-13		
BW	B50			1500	198605	198905		JL386317-13		
BW	B53			1500	198605	198905		JL386317-13		
BW	E5			1500	198605	198905		JL386317-13		
BW	B6E			1600	198609	199510		JL386317-13		
BW	B65M			1600	198609	199510		JL386317-13		
BW	B6			1600	198609	199510		JL386317-13		
BW	PN26			1700	198611	199303		JL386317-13		
BW	PN54			1700	198611	199303		JL386317-13		
BG	B3		AT/MT	1300	198909	199407			MZWH-BJA44R	
BG	B3		AT/MT	1300	198909	199407			MZWH-BJR	
BG	B6		AT/MT	1600	198909	199106			MZWH-BJA44R	
BG	B6		AT/MT	1600	199103	199410			MZWH-BJA44R	
BG	B6		AT/MT	1600	198909	199106			MZWH-BJR	
BG	B6		AT/MT	1600	199103	199410			MZWH-BJR	
BG	PN54		AT/MT	1700	198909	199407			MZWH-BJA44R	
BG	PN54		AT/MT	1700	198909	199407			MZWH-BJR	
BG	BP		AT/MT	1800	198909	199303			MZWH-BJA44R	
BG	BP		AT/MT	1800	198909	199303			MZWH-BJR	
BA	B3		AT/MT	1300	199408	199809		DAC40740040	MZWH-BJA44R	
BA	B3		AT/MT	1300	199408	199809		DAC40740040	MZWH-BJR	
BA	Z5-DE		AT/MT	1500	199408	199809		DAC40740040	MZWH-BJA44R	
BA	Z5-DE		AT/MT	1500	199408	199809		DAC40740040	MZWH-BJR	
BA	4EE1-T		AT/MT	1600	199408	199809		DAC40740040	MZWH-BJA44R	
BA	4EE1-T		AT/MT	1600	199408	199809		DAC40740040	MZWH-BJR	
BA	BP-ZE		AT/MT	1800	199408	199809		DAC40740040	MZWH-BJA44R	
BA	BP-ZE		AT/MT	1800	199408	199809		DAC40740040	MZWH-BJR	
BA	RF		AT/MT	2000	199608	199809		DAC40740040	MZWH-BJA44R	
BA	RF		AT/MT	2000	199608	199809		DAC40740040	MZWH-BJR	
BJ	B3		AT/MT	1400	199809	200101		DAC40740040	MZWH-6A44R	
BJ	B3		AT/MT	1400	200101	200405		DAC40740040	MZWH-6A44R	
BJ	B3		AT/MT	1400	199809	200009		DAC40740040	MZWH-6A44R	
BJ	B3		AT/MT	1400	200101	200009		DAC40740040	MZWH-6A44R	
BJ	B3		AT/MT	1400	199809	200101		DAC40740040	MZWH-BJA44R	
BJ	B3		AT/MT	1400	200101	200405		DAC40740040	MZWH-BJA44R	
BJ	B3		AT/MT	1400	199809	200009		DAC40740040	MZWH-BJA44R	
BJ	B3		AT/MT	1400	200101	200009		DAC40740040	MZWH-BJA44R	
BJ	B3		AT/MT	1400	199809	200101		DAC40740040	MZWH-BJR	
BJ	B3		AT/MT	1400	200101	200405		DAC40740040	MZWH-BJR	
BJ	B3		AT/MT	1400	199809	200009		DAC40740040	MZWH-BJR	
BJ	B3		AT/MT	1400	200101	200009		DAC40740040	MZWH-BJR	
BJ	ZM		AT/MT	1600	200101	200405		DAC40740040	MZWH-6A44R	
BJ	ZM		AT/MT	1600	200101	200009		DAC40740040	MZWH-6A44R	
BJ	ZM		AT/MT	1600	200101	200405		DAC40740040	MZWH-BJA44R	
BJ	ZM		AT/MT	1600	200101	200009		DAC40740040	MZWH-BJA44R	
BJ	ZM		AT/MT	1600	200101	200405		DAC40740040	MZWH-BJR	
BJ	ZM		AT/MT	1600	200101	200009		DAC40740040	MZWH-BJR	
BJ	FS		AT/MT	2000	200101	200009		DAC40740040	MZWH-6A44R	
BJ	FS		AT/MT	2000	200101	200405		DAC40740040	MZWH-6A44R	
BJ	RF		AT/MT	2000	200101	200405		DAC40740040	MZWH-6A44R	
BJ	FS		AT/MT	2000	200101	200009		DAC40740040	MZWH-BJA44R	
BJ	FS		AT/MT	2000	200101	200405		DAC40740040	MZWH-BJA44R	
BJ	RF		AT/MT	2000	200101	200405		DAC40740040	MZWH-BJA44R	
BJ	FS		AT/MT	2000	200101	200009		DAC40740040	MZWH-BJR	
BJ	FS		AT/MT	2000	200101	200405		DAC40740040	MZWH-BJR	
BJ	RF		AT/MT	2000	200101	200405		DAC40740040	MZWH-BJR	
323F										
BA	Z5-DE		AT/MT	1500	199407	199809		DAC40740040	MZWH-BJA44R	
BA	Z5-DE		AT/MT	1500	199407	199809		DAC40740040	MZWH-BJR	
BA	BP-ZE		AT/MT	1800	199408	199809		DAC40740040	MZWH-BJA44R	
BA	BP-ZE		AT/MT	1800	199408	199809		DAC40740040	MZWH-BJR	
BA	KF		AT/MT	2000	199408	199809		DAC40740040	MZWH-BJA44R	
BA	KF		AT/MT	2000	199408	199809		DAC40740040	MZWH-BJR	
5										
CR	L8		AT/MT	1800	200503	201006	MZWH-5F	DACM42800045	MZWH-3R	
CR	LF		AT/MT	2000	200503	201006	MZWH-5F	DACM42800045	MZWH-3R	
CR	RF		AT/MT	2000	200503	201006	MZWH-5F	DACM42800045	MZWH-3R	
6										
GG	L8		AT/MT	1800	200208	200807	MZWH-6F	DAC42800045	MZWH-6A44R	
GG	LF		AT/MT	2000	200206	200807	MZWH-6F	DAC42800045	MZWH-6A44R	
GG	RF		AT/MT	2000	200206	200807	MZWH-6F	DAC42800045	MZWH-6A44R	
GG	L3		AT/MT	2300	200206	200807	MZWH-6F	DAC42800045	MZWH-6A44R	
GY	L8		AT/MT	1800	200208	200802	MZWH-6F	DAC42800045	MZWH-6A44R	
GY	LF		AT/MT	2000	200208	200802	MZWH-6F	DAC42800045	MZWH-6A44R	
GY	RF		AT/MT	2000	200208	200802	MZWH-6F	DAC42800045	MZWH-6A44R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GY	L3		AT/MT	2300	200208	200802	MZWH-6F	DAC42800045	MZWH-6A44R	
GH	L8		AT/MT	1800	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GH	LF		AT/MT	2000	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GH	RF		AT/MT	2000	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GH	R2		AT/MT	2200	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GH	L3		AT/MT	2300	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GH	L5		AT/MT	2500	200708	-	MZWH-6F	DAC42800045	MZWH-6GHR	
GJ	PEY5		AT/MT	2000	201212		MZWH-6GJF		MZWH-6GJR	
GJ	PEY7		AT/MT	2000	201301		MZWH-6GJF		MZWH-6GJR	
GJ	SHY1		AT/MT	2200	201301		MZWH-6GJF		MZWH-6GJR	
GJ			AT/MT	2500	201301		MZWH-6GJF		MZWH-6GJR	
626										
GE	FP		AT/MT	1800	199108	199704			MZWH-GER	
GF	FP		AT/MT	1800	199912	200210			MZWH-GER	
GE	FP		AT/MT	1800	199108	199704			MZWH-GFRA44	
GE	FS		AT/MT	2000	199108	199704			MZWH-GER	
GE	RF		AT/MT	2000	199210	199704			MZWH-GER	
GF	FS		AT/MT	2000	199705	200210			MZWH-GER	
GE	FS		AT/MT	2000	199108	199704			MZWH-GFRA44	
GE	RF		AT/MT	2000	199210	199704			MZWH-GFRA44	
GE	KL		AT/MT	2500	199408	199704			MZWH-GFRA44	
626 WAGON										
GW	BP		AT/MT	1800	199980	200001			MZWH-6A44R	
GW	FP9A		AT/MT	1800	200001	200210			MZWH-6A44R	
GW	FS		AT/MT	2000	199802	200210			MZWH-6A44R	
GW	RF3F		AT/MT	2000	199909	200210			MZWH-6A44R	
GW	RF4F		AT/MT	2000	199804	200210			MZWH-6A44R	
GW	RF4		AT/MT	2000	200001	200210			MZWH-6A44R	
ATENZA										
GG	LF		AT/MT	2000	200205	200801	MZWH-6F	DAC42800045	MZWH-6A44R	
GG	L3		AT/MT	2300	200205	200801	MZWH-6F	DAC42800045	MZWH-6A44R	
GJ	PEY7		AT/MT	2000	201301		MZWH-6GJF		MZWH-6GJR	
GJ	PEY5		AT/MT	2000	201212		MZWH-6GJF		MZWH-6GJR	
GJ	SHY1		AT/MT	2200	201301		MZWH-6GJF		MZWH-6GJR	
GJ			AT/MT	2500	201301		MZWH-6GJF		MZWH-6GJR	
ATENZA SPORT WAGON										
GY	LF		AT/MT	2000	200205	200801	MZWH-6F	DAC42800045	MZWH-6A44R	
GY	L3		AT/MT	2300	200205	200801	MZWH-6F	DAC42800045	MZWH-6A44R	
AXELA										
BK5P	ZY-VE		AT/MT	1500	200310	200501	MZWH-3MF		MZWH-3R	
BK5P	ZY-VE		AT/MT	1500	200501	200905	MZWH-5F	DACM42800045		
BKEP	LF-DE		AT/MT	2000	200310	200501	MZWH-3MF		MZWH-3R	
BKEP	LF-VE		AT/MT	2000	200606	200501	MZWH-3MF		MZWH-3R	
BKEP	LF-DE		AT/MT	2000	200501	200605	MZWH-5F	DACM42800045		
BKEP	LF-VE		AT/MT	2000	200501	200905	MZWH-5F	DACM42800045		
BK3P	L3-VDT		AT/MT	2300	200606	200501	MZWH-3MF		MZWH-3R	
BK3P	L3-VE		AT/MT	2300	200312	200501	MZWH-3MF		MZWH-3R	
BK3P	L3-VDT		AT/MT	2300	200501	200905	MZWH-5F	DACM42800045		
BK3P	L3-VE		AT/MT	2300	200501	200905	MZWH-5F	DACM42800045		
BL5F	ZY-VE		AT/MT	1500	200906	-	MZWH-5F	DACM42800045		
BLEF	LF-VDS		AT/MT	2000	200906	-	MZWH-5F	DACM42800045		
BL3F	L3-VDT		AT/MT	2300	200906	-	MZWH-5F	DACM42800045		
BONGO										
SK		4WD			199901			DAC45800050		
B-SERIES										
UN	WE	4WD		3000	200202			DAC47880055		
UN	WL	4WD		2500	200202			DAC47880055		
BT-50										
UN	WE	4WD		3000	200601	201201		DAC47880055		
UN	WL	4WD		2500	200601	201201		DAC47880055		
CX-5										
KE 4WD	PEY5		AT/MT	2000	201207		MZWH-6GJF		MZWH-CX5R	
KE 4WD	PEY7		AT/MT	2000	201111		MZWH-6GJF		MZWH-CX5R	
KE 4WD	PEY6		AT/MT	2000	201111		MZWH-6GJF		MZWH-CX5R	
KE	PEY5		AT/MT	2000	201207		MZWH-6GJF		MZWH-6GJR	
KE	PEY7		AT/MT	2000	201111		MZWH-6GJF		MZWH-6GJR	
KE	PEY6		AT/MT	2000	201111		MZWH-6GJF		MZWH-6GJR	
KE 4WD	SHY1		AT/MT	2200	201204		MZWH-6GJF		MZWH-CX5R	
KE	SHY1		AT/MT	2200	201204		MZWH-6GJF		MZWH-6GJR	
CX-7										
ER	R2	2WD		2200	200909			DAC45840045	MZWH-6GHR	
ER	R2	4WD		2200	200909			DAC45840045	MZWH-CX7R	
ER	L3-VET	2WD		2300	200611		MZWH-CX7F	DAC45840045	MZWH-6GHR	
ER	L3-VET	4WD		2300	200611		MZWH-CX7F	DAC45840045	MZWH-CX7R	
ER	L3-VDT	2WD		2300	200611		MZWH-CX7F	DAC45840045	MZWH-6GHR	
ER	L3-VDT	4WD		2300	200611		MZWH-CX7F	DAC45840045	MZWH-CX7R	
ER	L5-VE	2WD		2500	200909		MZWH-CX7F	DAC45840045	MZWH-6GHR	
CX-9										
TB	CAY6		6AT	3700	200707	201612			MZWH-TBRWD	
TB	CYC4		6AT	3500	200707	201612			MZWH-TBRWD	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
DEMIO										
DW3	B3		AT/MT	1300	199608	200207	MZWH-DWF	JL386317-13	MZWH-DWR	
DW3	B3		AT/MT	1300	199608	200207	MZWH-DWF	JL386317-13	MZWH-DWRA44	
DW5	B5		AT/MT	1500	199608	200207	MZWH-DWF	JL386317-13	MZWH-DWR	
DW5	B5		AT/MT	1500	199608	200207	MZWH-DWF	JL386317-13	MZWH-DWRA44	
DY	FUJA			1250	200304					DAC29530037
DY	FXJA			1400	200304					DAC29530037
DY	F6JA			1400	200304					DAC29530037
DY	F6JB			1400	200304					DAC29530037
DY	FYJA			1600	200304					DAC29530037
FAMILIA										
BG3P	B3		AT/MT	1300	198902	199405		DAC40740040	MZWH-BJA44R	
BG5P	B5		AT/MT	1500	198902	199405		DAC40740040	MZWH-BJA44R	
BG6P	B6		AT/MT	1600	198902	199012		DAC40740040	MZWH-BJA44R	
BG7P	PN		AT/MT	1700	198902	199405		DAC40740040	MZWH-BJA44R	
BG8P	BP		AT/MT	1800	199101	199405		DAC40740040	MZWH-BJA44R	
BJ5W	ZL		AT/MT	1500	199806	199907		DAC40740040	MZWH-BJA44R	
BJ5W	ZL-VE		AT/MT	1500	199908	200403		DAC40740040	MZWH-BJA44R	
BJ5W	ZL-DE		AT/MT	1500	199908	200403		DAC40740040	MZWH-BJA44R	
BJFW	FS-ZE		AT/MT	2000	199908	200403		DAC40740040	MZWH-BJA44R	
BG3P	B3		AT/MT	1300	198902	199405		DAC40740040	MZWH-BJR	
BG5P	B5		AT/MT	1500	198902	199405		DAC40740040	MZWH-BJR	
BG6P	B6		AT/MT	1600	198902	199012		DAC40740040	MZWH-BJR	
BG7P	PN		AT/MT	1700	198902	199405		DAC40740040	MZWH-BJR	
BG8P	BP		AT/MT	1800	199101	199405		DAC40740040	MZWH-BJR	
BHA3P	B3-ME		AT/MT	1300	199610	199805		DAC40740040	MZWH-BJA44R	
BHA5P	B5-ZE		AT/MT	1500	199406	199609		DAC40740040	MZWH-BJA44R	
BHA7P	4EE1-T		AT/MT	1600	199409	199805		DAC40740040	MZWH-BJA44R	
BHA8P	BP-ZE		AT/MT	1800	199406	199805		DAC40740040	MZWH-BJA44R	
BHALP	Z5-DE		AT/MT	1500	199406	199805		DAC40740040	MZWH-BJA44R	
BHA3P	B3-ME		AT/MT	1300	199610	199805		DAC40740040	MZWH-BJR	
BHA5P	B5-ZE		AT/MT	1500	199406	199609		DAC40740040	MZWH-BJR	
BHA7P	4EE1-T		AT/MT	1600	199409	199805		DAC40740040	MZWH-BJR	
BHA8P	BP-ZE		AT/MT	1800	199406	199805		DAC40740040	MZWH-BJR	
BHALP	Z5-DE		AT/MT	1500	199406	199805		DAC40740040	MZWH-BJR	
BJ5W	ZL		AT/MT	1500	199806	199907		DAC40740040	MZWH-BJR	
BJ5W	ZL-VE		AT/MT	1500	199908	200403		DAC40740040	MZWH-BJR	
BJ5W	ZL-DE		AT/MT	1500	199908	200403		DAC40740040	MZWH-BJR	
BJFW	FS-ZE		AT/MT	2000	199908	200403		DAC40740040	MZWH-BJR	
MPV										
LW	FS		AT/MT	2000	200008	200207			MZWH-6A44R	
LW	FS-DS		AT/MT	2000	199909	200008			MZWH-6A44R	
LW	RF5C		AT/MT	2000	200207	200603			MZWH-6A44R	
LW	L3-DE		AT/MT	2300	200207	200603			MZWH-6A44R	
LW	GY-DE		AT/MT	2500	199909	200203			MZWH-6A44R	
LW	AJ-DE		AT/MT	3000	200203	200603			MZWH-6A44R	
MX-3										
EX	B6		AT/MT	1600	199107	199710			MZWH-BJA44R	
EX	B6		AT/MT	1600	199107	199710			MZWH-BJR	
EX	K8		AT/MT	1800	199201	199710			MZWH-BJA44R	
EX	K8		AT/MT	1800	199201	199710			MZWH-BJR	
MX-5										
NB	B6			1600	199801	200510		DAC40740040		
NB	BP			1800	199801	200510		DAC40740040		
MX-6										
GE6	FS		AT/MT	2000	199202	199712			MZWH-GER	
GE6	FS		AT/MT	2000	199202	199712			MZWH-GFRA44	
GE6	KL		AT/MT	2500	199202	199712			MZWH-GER	
GE6	KL		AT/MT	2500	199202	199712			MZWH-GFRA44	
PREMACY										
CP	FP		AT/MT	1800	199907	200412		DAC40740040	MZWH-6A44R	
CP	FP		AT/MT	1900	199907	200412		DAC40740040	MZWH-6A44R	
CP	FS7		AT/MT	2000	200111	200412		DAC40740040	MZWH-6A44R	
CP	RF3F		AT/MT	2000	199910	200007		DAC40740040	MZWH-6A44R	
CP	RF4F		AT/MT	2000	200412	200707		DAC40740040	MZWH-6A44R	
CREW	LF-VD		AT	2000	200701	201006	MZWH-5F	DACM42800045	MZWH-3R	
CREW	LF-VE		AT	2000	200502	201006	MZWH-5F	DACM42800045	MZWH-3R	
CREW 4WD	LF-VD		AT	2000	200508	201006	MZWH-5F	DACM42800045	MZWH-CX7R	
CREW 4WD	LF-VE		AT	2000	200709	201006	MZWH-5F	DACM42800045	MZWH-CX7R	
CR3W	L3-VE		AT	2300	200502	201006	MZWH-5F	DACM42800045	MZWH-3R	
TRIBUTE										
EP	YF		AT/MT	2000	200003	-		DAC42780045		DAC40750037
EP	L3-VE		AT/MT	2300	200003	-		DAC42780045		DAC40750037
EP	AJ		AT/MT	3000	200003	-		DAC42780045		DAC40750037
XEDOS 6										
CA	B6		AT/MT	1600	199208	199912			MZWH-GER	
CA	B6		AT/MT	1600	199208	199912			MZWH-GFRA44	
CA	KF		AT/MT	2000	199201	199912			MZWH-GER	
CA	KF		AT/MT	2000	199201	199912			MZWH-GFRA44	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
XEDOS 9										
TA	KF		AT/MT	2000	199308	200001			MZWH-GFRA44	
TA	KJ-ZEM		AT/MT	2300	199502	200001			MZWH-GFRA44	
TA	KL		AT/MT	2500	199307	200007			MZWH-GFRA44	
TA	KL		AT/MT	2500	200007	200212			MZWH-6A44R	
MERCEDES BENZ										
C-CLASS										
C204	M271.820	C 180		1800	201106		MBWH-204K		MBWH-204R	
C204	M271.860	C 250		1800	201106		MBWH-204K		MBWH-204R	
C204	OM651.911	C 220 CDI		2100	201106		MBWH-204K		MBWH-204R	
C204	OM651.911	C 250 CDI		2100	201106		MBWH-204K		MBWH-204R	
C204	M276.957	C 350		3500	201106		MBWH-204K		MBWH-204R	
S204	M271.910	C 180 Kompressor		1600	200801		MBWH-204K		MBWH-204R	
S204	M271.820	C 180 CGI		1800	200911		MBWH-204K		MBWH-204R	
S204	M271.952	C 180 Kompressor		1800	200708		MBWH-204K		MBWH-204R	
S204	M271.950	C 200 Kompressor		1800	200708		MBWH-204K		MBWH-204R	
S204	M271.860	C 250 CGI		1800	200907		MBWH-204K		MBWH-204R	
S204	OM651.913	C 180 CDI		2100	201101		MBWH-204K		MBWH-204R	
S204	OM646.811	C 200 CDI		2100	200708		MBWH-204K		MBWH-204R	
S204	OM651.913	C 200 CDI		2100	201008		MBWH-204K		MBWH-204R	
S204	OM646.811	C 220 CDI		2100	200708		MBWH-204K			
S204	OM646.811	C 220 CDI		2100	200708		MBWH-204K		MBWH-204R	
S204	OM651.911	C 220 CDI		2100	200901		MBWH-204K			
S204	OM651.911	C 220 CDI		2100	200812		MBWH-204K		MBWH-204R	
S204	OM651.912	C 250 CDI 4-matic		2100	201004				MBWH-204R	
S204	M272.921	C 230		2500	200708		MBWH-204K		MBWH-204R	
S204	M272.947	C 280		3000	200708		MBWH-204K		MBWH-204R	
S204	OM642.960	C 320 CDI		3000	200708		MBWH-204K		MBWH-204R	
S204	OM642.961	C 320 CDI 4-matic		3000	200708				MBWH-204R	
S204	OM642.830	C 350 CDI		3000	200910		MBWH-204K			
S204	OM642.830	C 350 CDI		3000	200910				MBWH-204R	
S204	OM642.834	C 350 CDI		3000	201106		MBWH-204K		MBWH-204R	
S204	OM642.832	C 350 CDI 4-matic		3000	200910				MBWH-204R	
S204	M272.961	C 350		3500	200708		MBWH-204K		MBWH-204R	
S204	M276.957	C 350 CGI		3500	201106		MBWH-204K		MBWH-204R	
S204	M156.985	C 63 AMG		6200	200802				MBWH-204R	
S204	M156.985	C63AMG		6200	200802				MBWH-002H	MBWH-002B
W204	M271.910	C 180 Kompressor		1600	200801		MBWH-204K		MBWH-204R	
W204	M271.820	C 180 CGI		1800	200701		MBWH-204K		MBWH-204R	
W204	M271.952	C 180 Kompressor		1800	200701		MBWH-204K		MBWH-204R	
W204	M271.820	C 200		1800	201105		MBWH-204K			
W204	M271.820	C 200 CGI		1800	200701		MBWH-204K		MBWH-204R	
W204	M271.950	C 200 Kompressor		1800	200701		MBWH-204K		MBWH-204R	
W204	M271.860	C 250 CGI		1800	200907		MBWH-204K		MBWH-204R	
W204	OM651.913	C 180 CDI		2100	201101		MBWH-204K		MBWH-204R	
W204	OM646.811	C 200 CDI		2100	200701		MBWH-204K		MBWH-204R	
W204	OM646.812	C 200 CDI		2100	200701		MBWH-204K		MBWH-204R	
W204	OM651.913	C 200 CDI		2100	201101		MBWH-204K		MBWH-204R	
W204	OM646.811	C 220 CDI		2100	200701		MBWH-204K		MBWH-204R	
W204	OM651.911	C 220 CDI		2100	200701		MBWH-204K			
W204	OM651.911	C 220 CDI		2100	200812		MBWH-204K		MBWH-204R	
W204	OM651.911	C 250 CDI		2100	200808		MBWH-204K		MBWH-204R	
W204	OM651.912	C 250 CDI 4-matic		2100	201101				MBWH-204R	
W204	M272.921	C 230		2500	200701		MBWH-204K		MBWH-204R	
W204	M272.911	C 230 4-matic		2500	200707				MBWH-204R	
W204	M272.947	C 280		3000	200701		MBWH-204K		MBWH-204R	
W204	M272.948	C 280 4-matic		3000	200707				MBWH-204R	
W204	M272.947	C 300		3000	200907		MBWH-204K		MBWH-204R	
W204	M272.948	C 300 4-matic		3000	200707				MBWH-204R	
W204	OM642.832	C 300 CDI 4-matic		3000	201101				MBWH-204R	
W204	OM642.960	C 320 CDI		3000	200701		MBWH-204K		MBWH-204R	
W204	OM642.961	C 320 CDI 4-matic		3000	200707				MBWH-204R	
W204	OM642.830	C 350 CDI		3000	200910		MBWH-204K		MBWH-204R	
W204	OM642.834	C 350 CDI		3000	201106		MBWH-204K		MBWH-204R	
W204	OM642.960	C 350 CDI		3000	200907		MBWH-204K		MBWH-204R	
W204	OM642.832	C 350 CDI 4-matic		3000	200910				MBWH-204R	
W204	OM642.961	C 350 CDI 4-matic		3000	200907				MBWH-204R	
W204	M272.961	C 350		3500	200701		MBWH-204K		MBWH-204R	
W204	M276.957	C 350		3500	201101		MBWH-204K		MBWH-204R	
W204	M272.971	C 350 4-matic		3500	200707				MBWH-204R	
W204	M276.957	C 350 4-matic		3500	201101				MBWH-204R	
W204	M272.982	C 350 CGI		3500	200809		MBWH-204K		MBWH-204R	
W204	M156.985	C 63 AMG		6200	200802				MBWH-204R	
W206	M156.985	C 63 AMG		6200	200802				MBWH-002H	MBWH-002B
CLK-CLASS										
C209	M156.982	63AMG		6200	200604	200905			MBWH-002H	MBWH-002B
CLS-CLASS										
C218	M276.952	350		3500	201101				MBWH-002H	MBWH-002B
C219	M272.943	280		3000	200807	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M272.943	300		3000	200904	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	OM642.920	320CDI		3000	200501	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	OM642.853	350CDI		3000	201101		MBWH-001K		MBWH-002H	MBWH-002B

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
C219	OM642.920	350CDI		3000	200904	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M272.964	350		3500	200410	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M272.985	350		3500	200604	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M113.967	500		5000	200410	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M113.990	CLS55AMG		5400	200501	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M273.960	500		5500	200604	201012	MBWH-001K		MBWH-002H	MBWH-002B
C219	M156.983	CLS63AMG		6200	200604	201012	MBWH-001K		MBWH-002H	MBWH-002B
E-CLASS										
A207	M271.820	E 200 CGI		1800	201001		MBWH-204K		MBWH-204R	
A207	M271.860	E 200 CGI		1800	201001		MBWH-204K		MBWH-204R	
A207	M271.860	E 250 CGI		1800	201001		MBWH-204K		MBWH-204R	
A207	OM651.911	E 220 CDI		2100	201001		MBWH-204K		MBWH-204R	
A207	OM651.911	E 250 CDI		2100	201001		MBWH-204K		MBWH-204R	
A207	OM642.836	E 350 CDI		3000	201001		MBWH-204K		MBWH-204R	
A207	OM642.838	E 350 CDI		3000	201104		MBWH-204K		MBWH-204R	
A207	M276.957	E 300		3500	201104		MBWH-204K		MBWH-204R	
A207	M276.957	E 350		3500	201104		MBWH-204K		MBWH-204R	
A207	M272.982	E 350 CGI		3500	201001		MBWH-204K		MBWH-204R	
A207	M272.984	E 350 CGI		3500	201001		MBWH-204K		MBWH-204R	
A207	M278.922	E 500		4700	201109				MBWH-204R	
A207	M273.966	E 500		5500	201001		MBWH-204K		MBWH-204R	
C207	M271.820	E 200 CGI		1800	201001		MBWH-204K		MBWH-204R	
C207	M271.860	E 200 CGI		1800	201001		MBWH-204K		MBWH-204R	
C207	M271.860	E 250 CGI		1800	200901		MBWH-204K		MBWH-204R	
C207	OM651.911	E 220 CDI		2100	201001		MBWH-204K		MBWH-204R	
C207	OM651.911	E 250 CDI		2100	200901		MBWH-204K		MBWH-204R	
C207	OM642.836	E 350 CDI		3000	200901		MBWH-204K		MBWH-204R	
C207	OM642.838	E 350 CDI		3000	201104		MBWH-204K		MBWH-204R	
C207	M276.957	E 300		3500	201104		MBWH-204K		MBWH-204R	
C207	M272.988	E 350		3500	201105		MBWH-204K			
C207	M276.957	E 350		3500	201104		MBWH-204K		MBWH-204R	
C207	M272.982	E 350 CGI		3500	200901		MBWH-204K		MBWH-204R	
C207	M272.984	E 350 CGI		3500	200901		MBWH-204K		MBWH-204R	
C207	M278.922	E 500		4700	201109				MBWH-204R	
C207	M273.966	E 500		5500	200901		MBWH-204K		MBWH-204R	
S211	M271.956	E 200 Kompressor		1800	200604	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M271.941	E 200 TKompressor		1800	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM646.821	E 200 CDI		2100	200604	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM646.961	E 220 CDI		2100	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM646.821	E 220 T CDI		2100	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM646.821	E 220 T CDI		2100	200604	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM646.961	E 220 TCDI		2100	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M272.922	E 230 T		2500	200705	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M112.913	E 240 T		2600	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM647.961	E 270 T CDI		2700	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M272.943	E 280 T		3000	200503	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM642.920	E 280 T CDI		3000	200503	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM642.920	E 320 T CDI		3000	200503	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM648.961	E 280 T CDI		3200	200405	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M112.949	E 320 T		3200	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	OM648.961	E 320 T CDI		3200	200303	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M272.985	E 350 CGI		3500	200605	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M272.964	E 350 T		3500	200503	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M272.972	E 350 T		3500	200503	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M113.967	E 500 T		5000	200310	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M113.990	E 55 T AMG Kompressor		5400	200307	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M273.960	E 500 T		5500	200604	200907	MBWH-001K		MBWH-002H	MBWH-002B
S211	M156.983	E 63 AMG		6200	200603	200907	MBWH-001K		MBWH-002H	MBWH-002B
S212	M 271.820	E 200 CGI		1800	200911				MBWH-002H	MBWH-002B
S212	M 271.860	E 200 CGI		1800	200911				MBWH-002H	MBWH-002B
S212	M 271.860	E 250 CGI		1800	200911				MBWH-002H	MBWH-002B
S212	OM 651.925	E 200 CDI		2100	200911				MBWH-002H	MBWH-002B
S212	OM 651.924	E 220 CDI		2100	200911				MBWH-002H	MBWH-002B
S212	OM 651.924	E 250 CDI		2100	200911				MBWH-002H	MBWH-002B
S212	OM 651.924	E 250 CDI 4-matic		2100	201007				MBWH-002H	MBWH-002B
S212	OM 642.850	E 300 CDI		3000	200911				MBWH-002H	MBWH-002B
S212	OM 642.850	E 350 BlueTEC		3000	200911				MBWH-002H	MBWH-002B
S212	OM 642.850	E 350 CDI		3000	200911				MBWH-002H	MBWH-002B
S212	OM 642.852	E 350 CDI		3000	201107				MBWH-002H	MBWH-002B
S212	OM 642.856	E 350 CDI 4-matic		3000	200911				MBWH-002H	MBWH-002B
S212	OM 642.858	E 350 CDI All-wheel Drive 4-matic		3000	201107				MBWH-002H	MBWH-002B
S212	M 272.980	E 350		3500	200908				MBWH-002H	MBWH-002B
S212	M 272.977	E 350 4-matic		3500	200911				MBWH-002H	MBWH-002B
S212	M 272.983	E 350 CGI		3500	200911				MBWH-002H	MBWH-002B
S212	M 273.971	E 500		5500	200911				MBWH-002H	MBWH-002B
S212	M 156.985	E 63 AMG		6200	200908				MBWH-002H	MBWH-002B
W211	M271.941	E 200 Kompressor		1800	200211	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M271.956	E 200 Kompressor		1800	200604	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M271.941	E 200 NGT		1800	200403	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM646.820	E 200 CDI		2100	200604	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM646.951	E 200 CDI		2100	200207	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM646.821	E 220 CDI		2100	200303	200812	MBWH-001K		MBWH-002H	MBWH-002B

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
W211	OM646.961	E 220 CDI		2100	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.922	E 230		2500	200709	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M112.913	E 240		2600	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M112.917	E 240		2600	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M112.917	E 240 4-matic		2600	200303	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM647.961	E 270 CDI		2700	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.943	E 280		3000	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM642.920	E 280 CDI		3000	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM642.921	E 280 CDI 4-matic		3000	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM642.920	E 300 BLUETEC		3000	200709	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM642.920	E 320 CDI		3000	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM648.961	E 280 CDI		3200	200405	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M112.949	E 320		3200	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M112.954	E 320 4-matic		3200	200303	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM648.961	E 320 CDI		3200	200211	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.964	E 350 4-matic		3500	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.972	E 350 4-matic		3500	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.985	E 350CGI		3500	200709	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M272.964	E350		3500	200503	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM628.961	E 400 CDI		4000	200302	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	OM629.910	E 420 CDI		4000	200601	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M113.967	E 500		5000	200203	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M113.969	E 500 4-matic		5000	200310	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M113.990	E55 AMG Kompressor		5400	200210	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M273.960	E 500		5500	200604	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M273.962	E 500 4-matic		5500	200604	200812	MBWH-001K		MBWH-002H	MBWH-002B
W211	M156.983	E 63 AMG		6200	200603	200812	MBWH-001K		MBWH-002H	MBWH-002B
W212	M 271.820	E 200 CGI		1800	200908				MBWH-002H	MBWH-002B
W212	M 271.860	E 200 CGI		1800	200908				MBWH-002H	MBWH-002B
W212	M 271.958	E 200 NGT		1800	201103				MBWH-002H	MBWH-002B
W212	M 271.860	E 250 CGI		1800	200901				MBWH-002H	MBWH-002B
W212	OM 651.925	E 200 CDI		2100	200901				MBWH-002H	MBWH-002B
W212	OM 651.924	E 220 CDI		2100	200901				MBWH-002H	MBWH-002B
W212	OM 651.924	E 250 CDI		2100	200901				MBWH-002H	MBWH-002B
W212	OM 651.924	E 250 CDI 4-matic		2100	200901				MBWH-002H	MBWH-002B
W212	M 272.952	E 300		3000	200901				MBWH-002H	MBWH-002B
W212	OM 642.850	E 300 CDI		3000	201103				MBWH-002H	MBWH-002B
W212	OM 642.852	E 300 CDI		3000	201103				MBWH-002H	MBWH-002B
W212	OM 642.850	E 350 BlueTEC		3000	200901				MBWH-002H	MBWH-002B
W212	OM642.850	E 350 BlueTEC		3000	200901				MBWH-204R	
W212	OM 642.850	E 350 CDI		3000	200901				MBWH-002H	MBWH-002B
W212	OM 642.852	E 350 CDI		3000	201103				MBWH-002H	MBWH-002B
W212	OM 642.856	E 350 CDI 4-matic		3000	200909				MBWH-002H	MBWH-002B
W212	OM 642.858	E 350 CDI 4-matic		3000	201103				MBWH-002H	MBWH-002B
W212	M 272.980	E 350		3500	200901				MBWH-002H	MBWH-002B
W212	M 272.977	E 350 4-matic		3500	200901	201108			MBWH-002H	MBWH-002B
W212	M 272.983	E 350 CGI		3500	200901	201108			MBWH-002H	MBWH-002B
W212	M 273.971	E 500		5500	200901				MBWH-002H	MBWH-002B
W212	M 273.970	E 500 4-matic		5500	200901				MBWH-002H	MBWH-002B
W212	M 156.985	E 63 AMG		6200	200912				MBWH-002H	MBWH-002B
GL-CLASS										
X164	OM642.940	GL 320 CDI		3000	200609		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	OM642.822	GL 350 CDI		3000	201010		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	OM642.940	GL 350 CDI		3000	200905	200905	MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	OM642.820	GL 350 CDI BlueTEC		3000	200912		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	OM629.912	GL 420 CDI		4000	200609		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	M273.923	GL 450		4700	200609		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	OM629.912	GL 450 CDI		4000	200905	200905	MBWH-164	DACM54900050	MBWH-164	DACM54900050
X164	M273.963	GL 500		5500	200609		MBWH-164	DACM54900050	MBWH-164	DACM54900050
X166	OM 642.826	GL 350 CDI 4MATIC	7AT	3000	201207	-	MEWH-166MF			
X166	OM 642.826	GL 350 BlueTec 4MATIC	7AT	3000	201207	-	MEWH-166MF			
X166	M 276.821	GL 400 4MATIC	7AT	3000	201308	-	MEWH-166MF			
X166	M 278.928	GL 450 4MATIC	7AT	4700	201207	-	MEWH-166MF			
X166	M 278.928	GL 500 4MATIC	7AT	4700	201207	-	MEWH-166MF			
X166	M 157.982	GL 63 AMG	7AT	5500	201207	-	MEWH-166MF			
GLK-CLASS										
X204	OM 651.913	200 CDI		2100	201007				MBWH-002H	MBWH-002B
X204	OM 651.916	220 CDI		2100	200812				MBWH-002H	MBWH-002B
X204	OM 651.912	220 CDI 4-matic		2100	200812				MBWH-002H	MBWH-002B
X204	OM 651.912	250 CDI 4-matic		2100	200909				MBWH-002H	MBWH-002B
X204	M 272.948	280 4-matic		3000	200806	200906			MBWH-002H	MBWH-002B
X204	M 272.948	300 4-matic		3000	200907	201104			MBWH-002H	MBWH-002B
X204	OM 642.961	320 CDI 4-matic		3000	200806				MBWH-002H	MBWH-002B
X204	OM 642.832	350 CDI 4-matic		3000	200907	201001			MBWH-002H	MBWH-002B
X204	M 272.991	350		3500	200904				MBWH-002H	MBWH-002B
X204	M 272.971	350 4-matic		3500	200806	201104			MBWH-002H	MBWH-002B
X204	M 276.957	350 4-matic		3500	200806				MBWH-002H	MBWH-002B
R-CLASS										
V251	M272.945	R 280		3000	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M272.945	R 280 4-matic		3000	200705		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.870	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.872	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
V251	OM642.950	R 280 CDI 4-matic		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M272.945	R 300		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.870	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.872	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 300 CDI 4-matic		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.870	R 320 CDI 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 320 CDI 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.870	R 350 BlueTEC 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 350 BlueTEC 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.872	R 350 CDI 4-matic		3000	201008		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	OM642.950	R 350 CDI 4-matic		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M272.967	R 350		3500	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M272.967	R 350 4-matic		3500	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M276.958	R 350 4-matic		3500	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M272.967	R350		3500	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M113.971	R 500 4-matic		5000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M273.963	R 500 4-matic		5500	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
V251	M156.980	R 63 AMG		6200	200602		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M272.945	R 280		3000	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M272.945	R 280 4-matic		3000	200705		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.870	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.872	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 280 CDI		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 280 CDI 4-matic		3000	200605		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M272.945	R 300		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.870	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.872	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 300 CDI		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 300 CDI 4-matic		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.870	R 320 CDI 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 320 CDI 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.870	R 350 BlueTEC 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 350 BlueTEC 4-matic		3000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.872	R 350 CDI 4-matic		3000	201008		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	OM642.950	R 350 CDI 4-matic		3000	200907		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M272.967	R 350		3500	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M272.967	R 350 4-matic		3500	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M276.958	R 350 4-matic		3500	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M113.971	R 500 4-matic		5000	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M273.963	R 500 4-matic		5500	200701		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W251	M156.980	R 63 AMG		6200	200602		MBWH-164	DACM54900050	MBWH-164	DACM54900050
S-CLASS										
C216	M 278.920	CL 500		4700	201102				MBWH-002H	MBWH-002B
C216	M 278.920	CL 500 4-matic		4700	201102				MBWH-002H	MBWH-002B
C216	M 273.961	CL 500		5500	200606				MBWH-002H	MBWH-002B
C216	M 273.968	CL 500 4-matic		5500	200802				MBWH-002H	MBWH-002B
C216	M 275.953	CL 600		5500	200605				MBWH-002H	MBWH-002B
C216	M 157.980	CL 63 AMG		5500	201102				MBWH-002H	MBWH-002B
C216	M 275.982	CL 65 AMG		6000	200610				MBWH-002H	MBWH-002B
C216	M 275.982	CL 65 AMG		6000	201102				MBWH-002H	MBWH-002B
C216	M 156.984	CL 63 AMG		6200	200610				MBWH-002H	MBWH-002B
W221	OM 651.961	S 250 CDI		2100	201101				MBWH-002H	MBWH-002B
W221	M 272.946	S 280		3000	200608				MBWH-002H	MBWH-002B
W221	OM 642.930	S 320 CDI		3000	200512				MBWH-002H	MBWH-002B
W221	OM 642.932	S 320 CDI 4-matic		3000	200610				MBWH-002H	MBWH-002B
W221	OM 642.862	S 350		3000	201104				MBWH-002H	MBWH-002B
W221	OM 642.868	S 350 4Matic		3000	201104				MBWH-002H	MBWH-002B
W221	OM 642.930	S 350 CDI		3000	200906				MBWH-002H	MBWH-002B
W221	OM 642.930	S 350 CDI		3000	201105				MBWH-002H	MBWH-002B
W221	M 272.965	S 350		3500	200510				MBWH-002H	MBWH-002B
W221	M 276.950	S 350		3500	201104				MBWH-002H	MBWH-002B
W221	M 276.950	S 350 4Matic		3500	201104				MBWH-002H	MBWH-002B
W221	M 272.975	S 350 4-matic		3500	200802				MBWH-002H	MBWH-002B
W221	M 272.974	S 400 Hybrid		3500	200901				MBWH-002H	MBWH-002B
W221	OM 629.911	S 420 CDI		4000	200610				MBWH-002H	MBWH-002B
W221	M 273.922	S 450		4700	200512				MBWH-002H	MBWH-002B
W221	M 273.924	S 450 4-matic		4700	200512				MBWH-002H	MBWH-002B
W221	M 278.932	S 500		4700	201104				MBWH-002H	MBWH-002B
W221	M 278.932	S 500 4Matic		4700	201103				MBWH-002H	MBWH-002B
W221	M 273.961	S 500		5500	200510				MBWH-002H	MBWH-002B
W221	M 273.961	S 500 4-matic		5500	200510				MBWH-002H	MBWH-002B
W221	M 273.968	S 500 4-matic		5500	200510				MBWH-002H	MBWH-002B
W221	M 275.953	S 600		5500	200512				MBWH-002H	MBWH-002B
W221	M 157.980	S 63 AMG		5500	201103				MBWH-002H	MBWH-002B
W221	M 157.980	S 63 AMG		5500	201202				MBWH-002H	MBWH-002B
W221	M 275.982	S 65 AMG		6000	200512				MBWH-002H	MBWH-002B
W221	M 156.984	S 63 AMG		6200	200610				MBWH-002H	MBWH-002B

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SL-CLASS										
R230	M 272.949	280		3000	200803	201201	MBWH-001K		MBWH-204R	
R230	M 272.949	300		3000	200904	201201	MBWH-001K		MBWH-204R	
R230	M 272.966	350		3500	200603	201201	MBWH-001K		MBWH-204R	
R230	M 272.968	350		3500	200804	201201	MBWH-001K		MBWH-204R	
R230	M 112.973	350		3700	200303	201201	MBWH-001K		MBWH-204R	
R230	M 113.963	500		5000	200110	201201	MBWH-001K		MBWH-204R	
R230	M 113.992	55 AMG		5400	200110	200206	MBWH-001K		MBWH-204R	
R230	M 113.995	55 AMG		5400	200603	201201	MBWH-001K		MBWH-204R	
R230	M 113.992	55 AMG Kompressor		5400	200206	201201	MBWH-001K		MBWH-204R	
R230	M 273.965	500		5500	200603	201201	MBWH-001K		MBWH-204R	
R230	M 275.951	600		5500	200304	201201	MBWH-001K		MBWH-204R	
R230	M 275.954	600		5500	200603	201201	MBWH-001K		MBWH-204R	
R230	M 275.981	65 AMG		6000	200403	201201	MBWH-001K		MBWH-204R	
R230	M 156.981	63 AMG		6200	200803	201201	MBWH-001K		MBWH-204R	
SLK-CLASS										
R172	M271.860	200		1800	201102				MBWH-204R	
R172	M271.861	200		1800	201102				MBWH-204R	
R172	M271.860	250		1800	201102				MBWH-204R	
R172	M271.861	250		1800	201102				MBWH-204R	
R172	OM651.980	250 CDI		2100	201201				MBWH-204R	
R172	M276.956	350		3500	201102				MBWH-204R	
R172	M152.980	55 AMG		5500	201201				MBWH-204R	
M-CLASS										
W164	OM642.940	ML 280 CDI 4-matic		3000	200507		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.820	ML 300 CDI 4-matic		3000	201002		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.832	ML 300 CDI 4-matic		3000	201002		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.940	ML 300 CDI 4-matic		3000	200907	200907	MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.940	ML 320 CDI 4-matic		3000	200507		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	M272.962	ML 350 4-matic		3500	200507		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	M272.967	ML 350 4-matic		3500	200507		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.820	ML 350 CDI 4-matic		3000	200909		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.940	ML 350 CDI 4-matic		3000	200907	200907	MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM629.912	ML 420 CDI 4-matic		4000	200602		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM629.912	ML 450 CDI 4-matic		4000	200909	200909	MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	M113.964	ML 500 4-matic		5000	200507		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	M273.963	ML 500 4-matic		5500	200712		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	M156.980	ML 63 AMG 4-matic		6200	200601		MBWH-164	DACM54900050	MBWH-164	DACM54900050
W164	OM642.940	ML280		3000	200507	200907		DACM54900050		
W164	OM642.940	ML300		3000	200907			DACM54900050		
W164	OM642.940	ML320		3000	200507	200907		DACM54900050		
W164	OM642.820	ML350		3000	200909			DACM54900050		
W164	OM642.940	ML350		3000	200907			DACM54900050		
W164	M272.962	ML350		3500	200507			DACM54900050		
W164	M272.967	ML350		3500	200507			DACM54900050		
W164	OM629.912	ML420		4000	200602	200909		DACM54900050		
W164	OM629.912	ML450		4000	200909			DACM54900050		
W164	M113.964	ML500		5000	200507			DACM54900050		
W164	M273.963	ML500		5500	200712			DACM54900050		
W164	M156.980	ML63AMG		6200	200601			DACM54900050		
W166	OM 651.960	ML 250 CDI 4MATIC BlueEFFICIENCY	7AT	2200	201106	-	MEWH-166MF			
W166	OM 651.960	ML 250 BlueTEC 4MATIC	7AT	2200	201106	-	MEWH-166MF			
W166	OM 642.940	ML 350 CDI 4MATIC BlueEFFICIENCY	7AT	3000	201106	-	MEWH-166MF			
W166	OM 642.826	ML 350 BlueTEC 4MATIC	7AT	3000	201106	-	MEWH-166MF			
W166	M 276.955	ML 300 4MATIC	7AT	3500	201404	-	MEWH-166MF			
W166	M 276.821	ML 400 4MATIC	7AT	3000	201308	-	MEWH-166MF			
W166	M 276.955	ML 350 4MATIC BlueEFFICIENCY	7AT	3500	201106	-	MEWH-166MF			
W166	M 276.821	ML 320 4MATIC	7AT	3000	201311	-	MEWH-166MF			
W166	M 278.928	ML 500 4MATIC BlueEFFICIENCY	7AT	4700	201202	-	MEWH-166MF			
W166	M 157.980	ML 63 AMG 4MATIC	7AT	5500	201111	-	MEWH-166MF			
W166	M 157.980	ML 63 AMG 4MATIC	7AT	5500	201111	-	MEWH-166MF			
MITSUBISHI										
3000 GT										
Z11A	6G72		AT/MT	3000	199004	200006			MTWH-E33R	
Z15A	6G72		AT/MT	3000	199004	199912	MTWH-CT9AF			
Z16A	6G72		AT/MT	3000	199004	200006	MTWH-CT9AF			
AIRTREK										
CU2W	4G63	2.0		2000	200305	200610	MTWH-CUF			
CU2W	4G63	2.0 4WD		2000	200305	200610	MTWH-CUF	DACM43800040	MTWH-CU20R	DAC40700043
CU2W	4G63T	2.0 Turbo 4WD		2000	200404	200610	MTWH-CUF			
CU2W	4G63	2.0 2WD		2000	200103	200509	MTWH-CUF	DACM43800040	MTWH-CUA43R	
CU4W	4G64	2.4		2400	200103	200509	MTWH-CUF	DACM43800040	MTWH-CUA43R	
CU4W	4G64	2.4 GDI 4WD		2400	200103	200509	MTWH-CUF	DACM43800040	MTWH-CU20R	DAC40700043
CU5W	4G69	2.4 HDD Mivec		2400	200103	200509	MTWH-CUF	DACM43800040	MTWH-CUA43R	
CU5W	4G69	2.4 HDD Mivec 4WD		2400	200103	200509	MTWH-CUF	DACM43800040	MTWH-CU20R	DAC40700043

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ASX										
CS9W	4B10	1.8 4WD		1800	201002	200810			MTWH-GA2MR	
CS9W	4B11	2.0 i 4WD		2000	201006				MTWH-GA2MR	
CS9W	4B11	2.0 i 4WD		2000	201006				MTWH-GA2MR	
GA7W	4N13	1.8 DI-D 4WD		1800	201006				MTWH-GA2MR	
GA7W	4N13	1.8 DI-D 4WD		1800	201006				MTWH-GA2MR	
CARISMA										
DA1A	4G92		AT/MT	1600	199505	200312		DAC40740036-34	MTWH-CKR	
DA1A	4G92		AT/MT	1600	199505	200312		DAC40800036-34	MTWH-DGR	
DA2A	4G93		AT/MT	1800	199505	200312		DAC40800036-34	MTWH-CJR	
DA2A	4G93		AT/MT	1800	199505	200312		DAC40800036-34	MTWH-DGR	
DA4A	F8QT		AT/MT	1900	199505	200312		DAC40740036-34	MTWH-CJR	
DA4A	F8QT		AT/MT	1900	199505	200312		DAC40800036-34	MTWH-CKR	
DA4A	F8QT		AT/MT	1900	199505	200312		DAC40800036-34	MTWH-DGR	
DA5A	F9Q1		AT/MT	1900	199505	200312		DAC40800036-34	MTWH-CJR	
DA5A	F9Q1		AT/MT	1900	199505	200312		DAC40800036-34	MTWH-DGR	
DA6A	4G13		MT	1300	199505	200312		DAC40800036-34	MTWH-CJR	
DA6A	4G13		MT	1300	199505	200312		DAC40800036-34	MTWH-DGR	
CHARIOT										
N33W	4G63		AT/MT	2000	199105	199709		DAC40800036-34	MTWH-N33A47R	
N38W	4D68		AT/MT	2000	199305	199709		DAC40800036-34	MTWH-N33A47R	
N34W	4G64		AT/MT	2400	199305	199709		DAC40800036-34	MTWH-N33A47R	
N43W	4G63		AT/MT	2000	199103	199709		DAC40800036-34		
N44W	4G64		AT/MT	2400	199103	199709		DAC40800036-34		
N48W	4D65		AT/MT	2000	199103	199709		DAC40800036-34		
D08W	4G63		AT/MT	2000	198301	199103		DAC40800036-34		
CHARIOT GRANDIS										
N84W	4G64		AT	2400	199708	200304	MTWH-N84F			
N94W	4G64		AT	2400	199708	200304	MTWH-N84F			
N86W	6G72		AT	3000	199708	200304	MTWH-CT9AF			
N96W	6G72		AT	3000	199708	200304	MTWH-CT9AF			
CHALLENGER										
K94W	4D56		5MT	2500	199605	200108	MTWH-V44WF			
K94WG	4D56		5MT/4AT	2500	199605	200108	MTWH-V44WF			
K96W	6G72		4AT	3000	199605	200108	MTWH-V44WF			
K99W	6G74		5AT	3500	199605	200108	MTWH-V44WF			
K97WG	4M40		5MT/4AT	2800	199605	200108	MTWH-V44WF			
COLT										
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA2A	4G15		AT/MT	1500	199112	199610		DAC40740036-34	MTWH-CKR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199610		DAC40740036-34	MTWH-CJR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199610		DAC40740036-34	MTWH-CKR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199610		DAC40740036-34	MTWH-CJR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199610		DAC40740036-34	MTWH-CKR	DAC40700043
CB1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB2A	4G15		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB3A	4G91		AT/MT	1500	199112	199610		DAC40740036-34	MTWH-CKR	DAC40700043
CB4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB8A	4D68		AT/MT	2000	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CC4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CC4A	4G92		AT/MT	1600	199112	199612		DAC40800036-34	MTWH-CKR	DAC40700043
CD4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200507		DAC40740036-34	MTWH-CJR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200507		DAC40740036-34	MTWH-CJR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200507		DAC40800036-34	MTWH-CJR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CJ5A	4G93		AT/MT	1800	199511	200309		DAC40740036-34	MTWH-CKR	DAC40700043
CK1A	4G13		AT/MT	1300	199511	200306		DAC40740036-34	MTWH-CJR	DAC40700043
CK1A	4G13		AT/MT	1300	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CK2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CJR	DAC40700043
CK2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CK4A	4G92		AT/MT	1600	199511	200306		DAC40800036-34	MTWH-CJR	DAC40700043
CK4A	4G92		AT/MT	1600	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CK5A	4G93		AT/MT	1800	199511	200309		DAC40740036-34		DAC40700043
Z32	3A91		AT/MT	1100	200410	-	MTWH-Z36		MTWH-Z30R	
Z34	4A90		AT/MT	1300	200406	-	MTWH-Z36		MTWH-Z30R	
Z36	4A91		AT/MT	1500	200406	-	MTWH-Z36		MTWH-Z30R	
Z37	4G15T		AT/MT	1500	200501	-			MTWH-Z30R	
Z38	OM639		AT/MT	1500	200408	-	MTWH-Z36		MTWH-Z30R	
Z39	OM639		AT/MT	1500	200408	-	MTWH-Z36		MTWH-Z30R	
Z21A	4A90	2WD	CVT/5MT	1300	200210	201206	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	
Z21W	4A90	2WD	CVT/5MT	1300	200210	201206	MTWH-Z21AR		MTWH-Z21AR	
Z22A	4A90	4WD		1300	200210			DACM40760038		
Z23A	4A91	2WD	CVT/5MT	1500	200210	201206	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	
Z23W	4A91	2WD	CVT/5MT	1500	200210	201206	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
Z24A	4A91	4WD		1500	200210			DACM40760038		
Z24W	4A91	4WD		1500	200210			DACM40760038		
Z25A	4G19	2WD	CVT/5MT	1300	200210	200408	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	
Z26A	4G19	4WD		1300	200210			DACM40760038		
Z27A	4G15	2WD	CVT/5MT	1500	200210	200605	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	
Z27W	4G15	2WD	CVT/5MT	1500	200210	200605	MTWH-Z21AR	DACM40760038	MTWH-Z21AR	
Z27WG	4G15	2WD	CVT/5MT	1500	200210	200809	MTWH-Z21AR		MTWH-Z21AR	
Z28A	4G15	4WD		1500	200210			DACM40760038		
COLT PLUS										
Z21A	4A90	2WD		1300	200210			DACM40760038		
Z21A	4A90	2WD		1300	200306	201109		DACM40760038		
Z22A	4A90	4WD		1300	200210			DACM40760038		
Z23A	4A91	2WD		1500	200210			DACM40760038		
Z23A	4A91	2WD		1500	200306	201109		DACM40760038		
Z23W	4A91	2WD		1500	200210			DACM40760038		
Z23W	4A91	2WD		1500	200306	201109		DACM40760038		
Z24A	4A91	4WD		1500	200210			DACM40760038		
Z24W	4A91	4WD		1500	200210			DACM40760038		
Z25A	4G19	2WD		1300	200210			DACM40760038		
Z25A	4G19	2WD		1300	200306	201109		DACM40760038		
Z26A	4G19	4WD		1300	200210			DACM40760038		
Z27A	4G15	2WD		1500	200210			DACM40760038		
Z27A	4G15	2WD		1500	200306	201109		DACM40760038		
Z27W	4G15	2WD		1500	200210			DACM40760038		
Z27W	4G15	RA<PLUS>		1500	200306	201109		DACM40760038		
Z28A	4G15	4WD		1500	200210			DACM40760038		
DEBONAIR V										
S11A	4G63			2000	198607	199207		DAC40800036-34		
S12A	6G72			3000	198607	199207		DAC40800036-34		
DELICA										
CV5W	4G69		AT/MT	2400	200612	-			MTWH-D5RM	
DELICA SPACE GEAR										
PD4W	4G64		4AT	2400	199403	200612	MTWH-V44WF			
PD5V	4D56		4AT/5MT	2500	199403	200612	MTWH-V44WF			
PD6W	6G72		4AT	3000	199403	200612	MTWH-V44WF			
PF6W	6G72		4AT	3000	199403	200612	MTWH-V44WF			
PD8W	4M40		4AT	2800	199403	200612	MTWH-V44WF			
PE8W	4M40		4AT	2800	199403	200612	MTWH-V44WF			
PF8W	4M40		4AT	2800	199403	200612	MTWH-V44WF			
DELICA STAR WAGON										
P27V	4G63		5MT	2000	198604	199906	MTWH-V44WF			
P25V	4D56		5MT	2500	198604	199906	MTWH-V44WF			
P25W	4D56		4AT/5MT	2500	198604	199906	MTWH-V44WF			
P35W	4D56		4AT/5MT	2500	198604	199906	MTWH-V44WF			
P23V	G63B		5MT	2000	198604	199906	MTWH-V44WF			
P23W	G63B		5MT	2000	198604	199906	MTWH-V44WF			
P24W	4G64		4AT/5MT	2400	198604	199906	MTWH-V44WF			
P45V	4D56		5MT	2500	198604	199906	MTWH-V44WF			
DELICA TRUCK										
L039G	4D56		5MT	2500	198604	199403	MTWH-V44WF			
P25T	4D56		5MT	2500	199403	199906	MTWH-V44WF			
DIAMANTE										
F11A	6G71			2000	199002	199603		DAC40800036-34		
F12A	6A12			2000	199002	199603		DAC40800036-34		
F13A	6G73			2500	199002	199603		DAC40800036-34		
F31A	6G73		AT/MT	2500	199411	200511	MTWH-CT9AF			
F34A	6A13		AT/MT	2500	199411	200511	MTWH-CT9AF			
F41A	6G73		AT/MT	2500	199411	200511	MTWH-CT9AF			
F36A	6G72		AT/MT	3000	199411	200511	MTWH-CT9AF			
F46A	6G72		AT/MT	3000	199411	200511	MTWH-CT9AF			
F47A	6G72		AT/MT	3000	199411	200511	MTWH-CT9AF			
DION										
CR5W	4G93		AT	1800	200205	200512		DACM43800040	MTWH-CUA43R	DAC40700043
CR5W	4G93		AT	1800	200205	200512		DACM43800040	MTWH-CU20R	DAC40700043
CR6W	4G94		AT/CVT	2000	199912	200512	MTWH-CSF	DACM43800040	MTWH-CSA43R	DAC40700043
CR9W	4G63		AT	2000	199912	200512	MTWH-CSF	DACM43800040	MTWH-CSA43R	DAC40700043
DINGO										
CQ1A	4G13			1300	199812	200202		DAC40740036-34		DAC40700043
CQ2A	4G15			1500	199812	200202		DAC40740036-34		DAC40700043
CQ5A	4G93			1800	199812	200202		DAC40740036-34		DAC40700043
ECLIPSE										
D21A	4G37		AT/MT	1800	198805	199405		DAC40800036-34		
D22A	4G63		AT/MT	2000	198805	199405		DAC40800036-34		
D27A	4G63		AT/MT	2000	198805	199405		DAC40800036-34		
D31A	4G63		AT/MT	2000	199401	199904	MTWH-N84F			
D32A	4G63		AT/MT	2000	199401	199904	MTWH-N84F			
D33A	4G63T		AT/MT	2000	199401	199904	MTWH-N84F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
EMERAUDE										
E52A	4G93		AT/MT	1800	199205	199607	MTWH-EAF		MTWH-E55A43R	
E53A	6A11		AT/MT	1800	199205	199607	MTWH-EAF		MTWH-E55A43R	
E54A	6A12		AT/MT	2000	199205	199607	MTWH-EAF		MTWH-E55A43R	
E64A	6A12		AT/MT	2000	199205	199607	MTWH-EAF		MTWH-E55A43R	
ETERNA										
E52A	4G93		AT/MT	1800	199205	199607	MTWH-EAF		MTWH-E55A43R	
E53A	6A11		AT/MT	1800	199205	199607	MTWH-EAF		MTWH-E55A43R	
E54A	6A12		AT/MT	2000	199205	199607	MTWH-EAF		MTWH-E55A43R	
E57A	6D68		AT/MT	2000	199205	199607	MTWH-EAF		MTWH-E55A43R	
E64A	6A12		AT/MT	2000	199205	199607	MTWH-EAF		MTWH-E55A43R	
E32A	4G37			1800	198808	199203		DAC40800036-34		
E33A	4G63			2000	198808	199203		DAC40800036-34	MTWH-E33R	
E34A	4D65			1800	198808	199203		DAC40800036-34		
E35A	4G67			1800	198808	199203		DAC40800036-34	MTWH-E33R	
E39A	4G63			2000	198808	199203		DAC40800036-34		
ETERNA SAVA										
E32A	4G37			1800	198908	199203		DAC40800036-34		
E33A	4G63			2000	198908	199203		DAC40800036-34	MTWH-E33R	
E34A	4D65			1800	198908	199203		DAC40800036-34		
E35A	4G67			1800	198908	199203		DAC40800036-34	MTWH-E33R	
E37A	4G37			1800	198908	199203		DAC40800036-34		
E39A	4G63			2000	198908	199203		DAC40800036-34		
ETERNA SIGMA										
E13A	4G62			1800	198308	199003		DAC40800036-34		
E17A	6G71			2000	198308	199003		DAC40800036-34		
E15A	4G63			2000	198409	199003		DAC40800036-34		
EXPO										
N34W	4G63		AT/MT	2400	199105	199608		DAC40800036-34		DAC40700043
N44W	4G63		AT/MT	2400	199105	199608		DAC40800036-34		DAC40700043
EXPO-LRV										
N21W	4G93		AT/MT	1800	199105	199505		DAC40800036-34		DAC40700043
N24W	4G64		AT/MT	2400	199105	199505		DAC40800036-34		DAC40700043
N11W	4G93		AT/MT	1800	199105	199505		DAC40800036-34		
N14W	4G64		AT/MT	2400	199105	199505		DAC40800036-34		
GALANT										
E11A	4G32		AT/MT	1600	198405	198711		DAC40800036-34		
E14A	4D65		AT/MT	1800	198405	198711		DAC40800036-34		
E15A	4G63		AT/MT	2000	198409	199003		DAC40800036-34		
E16A	4G64		AT/MT	2400	198405	198711		DAC40800036-34		
E32A	4G37		AT/MT	1800	198708	199209		DAC40800036-34		
E33A	4G63		AT/MT	2000	198708	199302		DAC40800036-34	MTWH-E33R	
E34A	4D65		AT/MT	1800	198708	199209		DAC40800036-34		
E35A	4G67		AT/MT	1800	198708	199209		DAC40800036-34	MTWH-E33R	
E37A	4G37		AT/MT	1800	198708	199209		DAC40800036-34		
E38A	4G63		AT/MT	2000	198708	199302		DAC40800036-34		
E39A	4G63		AT/MT	2000	198708	199302		DAC40800036-34		
E52A	4G93		AT/MT	1800	199211	199610	MTWH-EAF		MTWH-E55A43R	
E54A	4G63		AT/MT	2000	199211	199610	MTWH-EAF		MTWH-E55A43R	
E55A	4D68		AT/MT	2000	199211	199610	MTWH-EAF		MTWH-E55A43R	
E57A	4D65		AT/MT	2000	199211	199610	MTWH-EAF		MTWH-E55A43R	
E64A	4G63		AT/MT	2000	199211	199610	MTWH-EAF		MTWH-E55A43R	
EA1A	4G93		AT/MT	1800	199608	200511	MTWH-EAF		MTWH-E55A43R	
EC1A	4G93		AT/MT	1800	199612	200004	MTWH-EAF		MTWH-DJA43R	
EA2A	4G63		AT/MT	2000	199609	200410	MTWH-EAF		MTWH-E55A43R	
EC7A	4G94		AT/MT	2000	200005	200511	MTWH-EAF		MTWH-DJA43R	
EA5A	6A13		AT/MT	2000	199609	200412	MTWH-N84F		MTWH-E33R	
EA7A	4G94		AT/MT	2000	200005	200208	MTWH-N84F		MTWH-E33R	
EC7A	4G94		AT/MT	2000	200005	200511	MTWH-N84F		MTWH-E33R	
EA3A	4G64		AT/MT	2400	199609	200411	MTWH-EAF		MTWH-E55A43R	
EC3A	4G64		AT/MT	2400	199808	200208	MTWH-EAF		MTWH-DJA43R	
EA3A	4G64		AT/MT	2400	199609	200411	MTWH-N84F		MTWH-E33R	
EC3A	4G64		AT/MT	2400	199808	200208	MTWH-N84F		MTWH-E33R	
EA5A	6A13		AT/MT	2500	199609	200412	MTWH-EAF		MTWH-E55A43R	
EA6A	4D68		AT/MT	2500	199609	200413	MTWH-EAF		MTWH-E55A43R	
EC5A	6A13		AT/MT	2500	199609	200208	MTWH-EAF		MTWH-DJA43R	
EC5A	6A13		AT/MT	2500	199609	200208	MTWH-N84F		MTWH-E33R	
EA8A	6G72		AT/MT	3000	199802	200307	MTWH-N84F		MTWH-E33R	
DJ1A	4G69		AT/MT	2400	200309	-	MTWH-N84F		MTWH-DJA43R	
DM1A	4G69		AT/MT	2400	200309	-	MTWH-N84F		MTWH-DJA43R	
DM3A	6G75		AT	3800	200309	-	MTWH-N84F		MTWH-DJA43R	
GALANT FORTIS										
CY3A	4B10		AT/MT	1800	200708	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CY4A	4B11		AT/MT	2000	200708	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CY4A	4B11			2000	200806				MTWH-GA2MR	
CZ4A	4B11T		AT/MT	2000	200708	-	MTWH-NA4MF			
GRANDIS										
NA8W	BSY		AT/MT	2000	200401	-	MTWH-NA4MF		MTWH-NA4MR	
NA4W	4G69		AT/MT	2400	200303	-	MTWH-NA4MF		MTWH-NA4MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GTO										
Z15A	6G72		AT/MT	3000	199009	200008	MTWH-CT9AF			
Z16A	6G72		AT/MT	3000	199009	200008	MTWH-CT9AF			
L200										
KA5T	4G69			2400	200709	-	MTWH-KB4F			
KA4T	4D56T			2500	200512	-	MTWH-KB4F			
KB4T	4D56T			2500	200512	-	MTWH-KB4F			
K72T	4G63		5MT	2000	199601	200712	MTWH-V44WF			
K75T	4G64		5MT	2400	199601	200712	MTWH-V44WF			
K24T	4D56		5MT	2500	198601	200103	MTWH-V44WF			
K34T	4D56		5MT	2500	198601	200103	MTWH-V44WF			
K74T	4D56		5MT	2500	199601	200712	MTWH-V44WF			
K76T	6G72		4AT/5MT	3000	199601	200712	MTWH-V44WF			
K22T	4G63		5MT	2000	198601	200103	MTWH-V44WF			
K32T	4G63		5MT	2000	198601	200103	MTWH-V44WF			
K33T	G54B		5MT	2600	198611	200103	MTWH-V44WF			
K35T	4G64		5MT	2400	198601	200103	MTWH-V44WF			
K57T	4M40		5MT	2800	199601	200712	MTWH-V44WF			
K77T	4M40		5MT	2800	199601	200712	MTWH-V44WF			
L400										
PD3W	4G63		5MT	2000	199406	200205	MTWH-V44WF			
PD4W	4G64		5MT	2400	199406	200205	MTWH-V44WF			
LANCER										
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CA2A	4G15		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CB1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB1W	4G13		AT/MT	1300	199503	200310		DAC40740036-34	MTWH-CKR	DAC40700043
CB2A	4G15		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB2W	4G15		AT/MT	1500	199503	200310		DAC40740036-34	MTWH-CKR	DAC40700043
CB3A	4G91		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB4W	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB5W	4G93		AT/MT	1800	199503	200310		DAC40740036-34	MTWH-CKR	DAC40700043
CB8A	4D68		AT/MT	2000	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB8W	4D68		AT/MT	2000	199503	200310		DAC40740036-34	MTWH-CKR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200309		DAC40740036-34	MTWH-CJR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200309		DAC40740036-34	MTWH-CKR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CJR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200309		DAC40740036-34	MTWH-CJR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200309		DAC40740036-34	MTWH-CKR	DAC40700043
CK1A	4G13		AT/MT	1300	199512	200308		DAC40740036-34	MTWH-CJR	DAC40700043
CK1A	4G13		AT/MT	1300	199512	200308		DAC40740036-34	MTWH-CKR	DAC40700043
CK2A	4G15		AT/MT	1500	199512	200308		DAC40740036-34	MTWH-CJR	DAC40700043
CK2A	4G15		AT/MT	1500	199512	200308		DAC40740036-34	MTWH-CKR	DAC40700043
CK4A	4G92		AT/MT	1600	199512	200308		DAC40740036-34	MTWH-CJR	DAC40700043
CK4A	4G92		AT/MT	1600	199512	200308		DAC40800036-34	MTWH-CJR	DAC40700043
CK4A	4G92		AT/MT	1600	199512	200308		DAC40800036-34	MTWH-CKR	DAC40700043
CK4A	4G92		AT/MT	1600	199512	200308		DAC40740036-34	MTWH-CKR	DAC40700043
CK5A	4G93		AT/MT	1800	199512	200308		DAC40740036-34	MTWH-CKR	DAC40700043
CP9A	4G63		AT/MT	2000	199512	200308	MTWH-N84F			
CS_A		2.0 D		2000	201001		MTWH-CUF			
CS1A	4G13		AT/MT	1300	200009	200912	MTWH-CSF	DAC40800040	MTWH-CSA43R	DAC40700043
CS3A	4G18		AT/MT	1600	200009	200912	MTWH-CSF	DAC40800040	MTWH-CSA43R	DAC40700043
CS5A	4G93			1800	200309	200610	MTWH-CUF			
CS6A	4G94		AT/MT	2000	200009	200912	MTWH-CSF	DAC40800040	MTWH-CSA43R	DAC40700043
CS6A	4G94		AT/MT	2000	200009	200912		DAC40800040	MTWH-CUA43R	DAC40700043
CS7A	4G64	2.4 GDI		2400	200309		MTWH-CUF			
CS7A	4G64		AT/MT	2400	200009	200912	MTWH-CSF	DAC40800040	MTWH-CSA43R	DAC40700043
CS7A	4G69	2.4 iVRX		2400	200508		MTWH-CUF			
CS9A	4B11	2.0 i		2000	200710		MTWH-CUF			
CS9A	4G63	2		2000	200309		MTWH-CUF			
CS9A	4G63	2.0		2000	200312		MTWH-CUF			
CS9A	4G63		AT/MT	2000	200009	200912		DAC40800040	MTWH-CUA43R	DAC40700043
CS9A	4G94	2		2000	201001		MTWH-CUF			
CS9A	4G94	2		2000	200308		MTWH-CUF			
CS9A	4G94	2		2000	200508		MTWH-CUF			
CS9A	4G94	2.0 CNG		2000	200308	200604	MTWH-CUF			
CS9A	4G94	2.0 GDi		2000	200309	200604	MTWH-CUF			
CT9A	4G63		AT/MT	2000	200003	-	MTWH-CT9AF			
CT9W	4G63		AT/MT	2000	200003	-	MTWH-CT9AF			
CY2A	4A91		AT/MT	1500	200612	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CY3A	4B10		AT/MT	1800	200612	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CY4A	4B11			2000	200806				MTWH-GA2MR	
CY4A	4B11		AT/MT	2000	200612	-	MTWH-CYF	DACM43800040	MTWH-CYR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CY5A	4B12		AT/MT	2400	200612	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CY8A	4D68		AT/MT	2000	200612	-	MTWH-CYF	DACM43800040	MTWH-CYR	
CZ4A	4B11T		AT/MT	2000	200703	-	MTWH-NA4MF			
LANCER ASPIRE										
CY4A	4B11	2000		2000	200806				MTWH-GA2MR	
LANCER CEDIA										
CS_A	0	2.0 D		2000	201001		MTWH-CUF			
CS5A	4G93			1800	200309		MTWH-CUF			
CS5A	4G93	1.8 SEi Limited		1800	200309		MTWH-CUF			
CS5W	4G93		AT/MT	1800	200011	200301	MTWH-CSF	DAC40740036	MTWH-CSA43R	
CS6A	4G94		AT/MT	2000	200003	200301	MTWH-CSF	DAC40740036	MTWH-CSA43R	
CS7A	4G64(GDI)			2400	200309		MTWH-CUF			
CS7A	4G69	2.4 iVRX		2400	200508		MTWH-CUF			
CS9A	4B11	2.0 i		2000	200710		MTWH-CUF			
CS9A	4G63	2.0		2000	200309		MTWH-CUF			
CS9A	4G63	2.0		2000	200312		MTWH-CUF			
CS9A	4G94	2		2000	201001		MTWH-CUF			
CS9A	4G94	2		2000	200308		MTWH-CUF			
CS9A	4G94	2		2000	200508		MTWH-CUF			
CS9A	4G94	2.0 CNG		2000	200308	200604	MTWH-CUF			
CS9A	4G94(GDI)	2.0 GDi		2000	200309	200604	MTWH-CUF			
LANCER EX										
CY4A	4B11	2000		2000	200806				MTWH-GA2MR	
LANCER SW										
CB1W	4G13		AT/MT	1300	199206	200212		DAC40740036-34	MTWH-CKR	DAC40700043
CB2W	4G15		AT/MT	1500	199206	200212		DAC40740036-34	MTWH-CKR	DAC40700043
CB4W	4G92		AT/MT	1600	199206	200009		DAC40740036-34	MTWH-CKR	DAC40700043
CB5W	4G93		AT/MT	1800	199206	200212		DAC40740036-34	MTWH-CKR	DAC40700043
CB8W	4D68		AT/MT	2000	199206	200009		DAC40740036-34	MTWH-CKR	DAC40700043
CS3W	4G18		AT/MT	1600	200009	200912	MTWH-CUF	DAC40800040	MTWH-CSA43R	DAC40700043
CS5W	4G93		AT/MT	1800	200009	200912		DAC40800040	MTWH-CSA43R	DAC40700043
CS6W	4G94		AT/MT	2000	200009	200912		DAC40800040	MTWH-CSA43R	DAC40700043
CS7W	4G64		AT/MT	2400	200009	200912		DAC40800040	MTWH-CSA43R	DAC40700043
CS8W	4G93T(GDI)	1.8 GDi T		1800	200309	200810	MTWH-CUF			
CS9W	4G63		AT/MT	2000	200009	200912		DAC40800040	MTWH-CSA43R	DAC40700043
CS9W	4G63(DOH C16V)	2.0		2000	200309	200810	MTWH-CUF			
CS9W	4G94	2		2000	200508	200810	MTWH-CUF			
CS9W	4G64(GDI)			2400	200309	200712	MTWH-CUF			
LEGNUM										
EA1W	4G93		AT/MT	1800	199608	200004	MTWH-EAF		MTWH-E55A43R	
EC1W	4G93		AT/MT	1800	199612	200004	MTWH-EAF			
EA4W	6A12		AT/MT	2000	199608	199807	MTWH-EAF		MTWH-E55A43R	
EA7W	4G94		AT/MT	2000	200005	200208	MTWH-EAF		MTWH-E55A43R	
EC4W	6A12		AT/MT	2000	199608	199807	MTWH-EAF			
EC7W	4G94		AT/MT	2000	200005	200208	MTWH-EAF			
EA3W	4G64		AT/MT	2400	199808	200004	MTWH-EAF		MTWH-E55A43R	
EC3W	4G64		AT/MT	2400	199608	200004	MTWH-EAF			
EC3W	4G64		AT/MT	2400	199608	200004	MTWH-N84F			
EA5W	6A13		AT/MT	2500	199608	199807	MTWH-EAF		MTWH-E55A43R	
EC5W	6A13		AT/MT	2500	199608	200208	MTWH-EAF			
EC5W	6A13		AT/MT	2500	199608	200208	MTWH-N84F			
LIBERO										
CB1V	4G13			1300	199204	200208		DAC40740036-34		
CB2V	4G15			1500	199204	200208		DAC40740036-34		
CB8V	4D68			2000	199204	200208		DAC40740036-34		
CD2V	4G15			1500	199204	200208		DAC40740036-34		
CD8V	4D68			2000	199204	200208		DAC40740036-34		
LIBERO CARGO										
CB2W	4G15			1500	199204	200208		DAC40740036-34		
CB4W	4G92			1600	199204	200208		DAC40740036-34		
CB5W	4G93			1800	199204	200208		DAC40740036-34		
CB8W	4D68			2000	199204	200208		DAC40740036-34		
MIRAGE										
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CA2A	4G15		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CA5A	4G93		AT/MT	1800	199112	199612		DAC40740036-34	MTWH-CJR	DAC40700043
CB1A	4G13		AT/MT	1300	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB2A	4G15		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB3A	4G91		AT/MT	1500	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB4A	4G92		AT/MT	1600	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CB8A	4D68		AT/MT	2000	199112	199612		DAC40740036-34	MTWH-CKR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200507		DAC40740036-34	MTWH-CJR	DAC40700043
CJ1A	4G13		AT/MT	1300	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200507		DAC40740036-34	MTWH-CJR	DAC40700043
CJ2A	4G15		AT/MT	1500	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200507		DAC40740036-34	MTWH-CJR	DAC40700043

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CJ4A	4G92		AT/MT	1600	199511	200507		DAC40740036-34	MTWH-CKR	DAC40700043
CK1A	4G13		AT/MT	1300	199511	200306		DAC40740036-34	MTWH-CJR	DAC40700043
CK1A	4G13		AT/MT	1300	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CK2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CJR	DAC40700043
CK2A	4G15		AT/MT	1500	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CK4A	4G92		AT/MT	1600	199511	200306		DAC40800036-34	MTWH-CJR	DAC40700043
CK4A	4G92		AT/MT	1600	199511	200306		DAC40740036-34	MTWH-CKR	DAC40700043
CC4A	4G92		AT/MT	1600	199107	199612		DAC40800036-34	MTWH-CJR	DAC40700043
CC4A	4G92		AT/MT	1600	199107	199612		DAC40800036-34	MTWH-CKR	DAC40700043
CD5A	4G93		AT/MT	1800	199107	199608		DAC40800036-34	MTWH-CJR	DAC40700043
CD5A	4G93		AT/MT	1800	199107	199608		DAC40800036-34	MTWH-CKR	DAC40700043
CD9A	4G63		AT/MT	2000	199107	199612		DAC40800036-34	MTWH-CJR	DAC40700043
CD9A	4G63		AT/MT	2000	199107	199612		DAC40800036-34	MTWH-CKR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200309		DAC40800036-34	MTWH-CJR	DAC40700043
CJ4A	4G92		AT/MT	1600	199511	200309		DAC40800036-34	MTWH-CKR	DAC40700043
CM5A	4G93		AT/MT	1800	199508	200008		DAC40800036-34	MTWH-CJR	DAC40700043
CM5A	4G93		AT/MT	1800	199508	200008		DAC40800036-34	MTWH-CKR	DAC40700043
MONTERO										
V64W	4D56		AT/MT	2500	200002	200612	MTWH-V75F		MTWH-V75R	
V73W	6G72		AT/MT	3000	200002	200612	MTWH-V75F		MTWH-V75R	
V68W	4M41		AT/MT	3200	200002	200612	MTWH-V75F		MTWH-V75R	
V78W	4M41		AT/MT	3200	200002	200612	MTWH-V75F		MTWH-V75R	
V65W	6G74		AT/MT	3500	200002	200612	MTWH-V75F		MTWH-V75R	
V75W	4G74		AT/MT	3500	200002	200612	MTWH-V75F		MTWH-V75R	
V97W	6G75		AT/MT	3800	200611		MTWH-V97F		MTWH-V97R	
V98W	4M41		AT/MT	3200	200611		MTWH-V97F		MTWH-V97R	
L044G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
L048G	4D55		4AT/5MT	2300	198204	199012	MTWH-V44WF			
L049G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
V24W	4D56		4AT/5MT	2500	199010	199911	MTWH-V44WF			
V34V	4D56		4AT/5MT	2500	199010	200306	MTWH-V44WF			
V44W	4D56		4AT/5MT	2500	199010	200306	MTWH-V44WF			
L043G	4D55		4AT/5MT	2300	198204	199012	MTWH-V44WF			
V26W	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V46W	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V23C	6G72		4AT	3000	199010	199911	MTWH-V44WF			
V25W	6G74		4AT/5MT	3500	199010	200006	MTWH-V44WF			
V45W	6G74		4AT/5MT	3500	199010	200006	MTWH-V44WF			
L146G	6G72		4AT	3000	198204	199106	MTWH-V44WF			
V23W	6G72		4AT/5MT	3000	199010	200006	MTWH-V44WF			
V43W	6G72		4AT	3000	199010	200006	MTWH-V44WF			
MONTERO SPORT										
K96W	6G72		4AT	3000	199605	200407	MTWH-V44WF			
K97WG	4M40		4AT	2800	199605	199905	MTWH-V44WF			
K99W	6G74		4AT	3500	199609	200407	MTWH-V44WF			
MONTERO IO										
H65W	4G18			1600	199811	200503		DAC40740036-34		DAC37680034
H66W	4G93			1800	199811	200503		DAC40740036-34		DAC37680034
H67W	4G94			2000	199811	200503		DAC40740036-34		DAC37680034
H76W	4G93			1800	199811	200503		DAC40740036-34		DAC37680034
H77W	4G94			2000	199811	200503		DAC40740036-34		DAC37680034
NATIVA										
K97W	4M40		4AT	2800	199706	201103	MTWH-V44WF			
K94W	4D56		4AT/5MT	2500	199706	201103	MTWH-V44WF			
K96W	6G72		4AT	3000	199706	201103	MTWH-V44WF			
K99W	6G74		4AT	3500	199706	201103	MTWH-V44WF			
OUTLANDER										
CU2W	4G63	2WD	AT/MT	2000	200103	200610	MTWH-CUF	DAC40800040	MTWH-CUA43R	
CU2W	4G63	4WD	AT/MT	2000	200103	200610	MTWH-CUF	DAC40800040	MTWH-CU20R	DAC40700043
CU2W	4G63T	2.0 Turbo 4WD		2000	200404	200610	MTWH-CUF			
CU4W	4G64	2WD	AT/MT	2400	200103	200610		DAC40800040	MTWH-CUA43R	
CU4W	4G64	4WD	AT/MT	2400	200103	200610		DAC40800040	MTWH-CU20R	DAC40700043
CU5W	4G64	2.4		2400	200308	200610	MTWH-CUF			
CU5W	4G64	2.4 4WD		2400	200305	200610	MTWH-CUF			
CU5W	4G64	2.4 GDI 4WD		2400	200501	200410	MTWH-CUF			
CU5W	4G69	2WD	AT/MT	2400	200103	200610	MTWH-CUF	DAC40800040	MTWH-CUA43R	
CU5W	4G69	4WD	AT/MT	2400	200103	200610	MTWH-CUF	DAC40800040	MTWH-CU20R	DAC40700043
OUTLANDER XL										
CW1W	4N14	2.2 DI-D		2200	200611				MTWH-GA2MR	
CW1W	4N14	2.2 DI-D 4WD		2200	200611				MTWH-GA2MR	
CW4W	4B11	2.0		2000	200611				MTWH-GA2MR	
CW4W	4B11	2.0	AT/MT	2000	200510	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
CW4W	4B11	2.0 4WD		2000	200611				MTWH-GA2MR	
CW5W	4B12	2.4		2400	200611				MTWH-GA2MR	
CW5W	4B12	2.4 Mivec 4WD		2400	200709				MTWH-GA2MR	
CW5W	4B12		AT/MT	2400	200510	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
CW6W	6B31	3.0 4x4		3000	200910				MTWH-GA2MR	
CW6W	6B31	3.0 FWD		3000	200611				MTWH-GA2MR	
CW6W	6B31		AT/MT	3000	200510	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
CW7W	DW12		AT/MT	2200	200510	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
CW8W	BSY	2.0 DI-D		2000	200702				MTWH-GA2MR	
CW8W	BSY		AT/MT	2000	200510	-	MTWH-CYF	DACM43800040	MTWH-D5RM	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
PAJERO										
V64W	4D56		AT/MT	2500	200002	200612	MTWH-V75F		MTWH-V75R	
V73W	6G72		AT/MT	3000	200002	200612	MTWH-V75F		MTWH-V75R	
V68W	4M41		AT/MT	3200	200002	200612	MTWH-V75F		MTWH-V75R	
V78W	4M41		AT/MT	3200	200002	200612	MTWH-V75F		MTWH-V75R	
V65W	6G74		AT/MT	3500	200002	200612	MTWH-V75F		MTWH-V75R	
V75W	4G74		AT/MT	3500	200002	200612	MTWH-V75F		MTWH-V75R	
V97W	6G75		AT/MT	3800	200611		MTWH-V97F		MTWH-V97R	
V98W	4M41		AT/MT	3200	200611		MTWH-V97F		MTWH-V97R	
L144G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
L149G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
L141G	6G72		4AT/5MT	3000	198204	199106	MTWH-V44WF			
L041G	G63B		4AT/5MT	2000	198204	199012	MTWH-V44WF			
L046G	G63B		4AT/5MT	2000	198204	199012	MTWH-V44WF			
V21W	4G64		4AT/5MT	2400	199010	199911	MTWH-V44WF			
V11V	4G64		5MT	2400	199512	200006	MTWH-V44WF			
V31V	4G64		5MT	2400	199512	200006	MTWH-V44WF			
V31W	4G64		5MT	2400	199512	200006	MTWH-V44WF			
V24C	4D56		5MT	2500	199010	199911	MTWH-V44WF			
V24WG	4D56		4AT/5MT	2500	199010	199911	MTWH-V44WF			
V44WG	4D56		4AT/5MT	2500	199010	199911	MTWH-V44WF			
V47WG	4D56		4AT/5MT	2500	199010	199911	MTWH-V44WF			
V26WG	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V46V	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V46WG	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V25C	6G74		4AT	3500	199010	199911	MTWH-V44WF			
V33W	6G72		4AT/5MT	3000	199308	200006	MTWH-V44WF			
L044G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
L048G	4D55		4AT/5MT	2300	198204	199012	MTWH-V44WF			
L049G	4D56		4AT/5MT	2500	198204	199012	MTWH-V44WF			
V24W	4D56		4AT/5MT	2500	199010	199911	MTWH-V44WF			
V34V	4D56		4AT/5MT	2500	199010	200306	MTWH-V44WF			
V44W	4D56		4AT/5MT	2500	199010	200306	MTWH-V44WF			
L043G	4D55		4AT/5MT	2300	198204	199012	MTWH-V44WF			
V26W	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V46W	4M40		4AT	2800	199010	199911	MTWH-V44WF			
V23C	6G72		5MT	3000	199010	199911	MTWH-V44WF			
V25W	6G74		4AT/5MT	3500	199010	200006	MTWH-V44WF			
V45W	6G74		4AT/5MT	3500	199010	200006	MTWH-V44WF			
L146G	6G72		5MT	3000	198204	199106	MTWH-V44WF			
V23W	6G72		4AT/5MT	3000	199010	200006	MTWH-V44WF			
V43W	6G72		5MT	3000	199010	200006	MTWH-V44WF			
PAJERO IO										
H57A	4A31		AT/MT	1100	199510	199804		DAC40740036-34		
H61W	4G93		AT/MT	1800	199803	200706		DAC40740036-34		DAC37680034
H62W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
H65W	4G18	1.6 4x4	AT/MT	1600	199903	200706	MTWH-H66F	DAC40740036-34		
H66W	4G93	1.8 GDI	AT/MT	1800	199803	200706	MTWH-H66F	DAC40740036-34		DAC37680034
H67W	4G93	2		2000	200010	200706	MTWH-H66F			DAC37680034
H67W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
H71W	4G93		AT/MT	1800	199803	200706		DAC40740036-34		DAC37680034
H72W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
H76W	4G93			1800	200111	200109	MTWH-H66F			DAC37680034
H76W	4G93		AT/MT	1800	199803	200706		DAC40740036-34		DAC37680034
H77W	4G93			2000	200010	200706	MTWH-H66F			DAC37680034
H77W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
PAJERO JUNIOR										
H51A	4A30	0.7		700	199410		MTWH-H66F			
H53A	4A30	0.7		700	199410	199808	MTWH-H66F			
H53A	4A30T	0.7		700	199410	201208	MTWH-H66F			
H56A	4A30	0.7 4WD		700	199410	199808	MTWH-H66F			
H57A	4A31			1100	199510	201208	MTWH-H66F			
H58A	4A30	0.7 4WD		700	199410	201208	MTWH-H66F			
PAJERO MINI										
H51A	4A30	0.7	AT/MT	660	199410	199808	MTWH-H66F	DAC40740036-34		
H53A	4A30	0.7		700	199410	199808	MTWH-H66F			
H53A	4A30T	0.7		700	199410	201208	MTWH-H66F			
H56A	4A30	0.7 4WD	AT/MT	700	199410	199808	MTWH-H66F	DAC40740036-34		
H57A	4A31			1100	199510	201208	MTWH-H66F			
H58A	4A30	0.7 4WD		700	199410	201208	MTWH-H66F			
PAJERO SPORT										
KH4W	4D56T		AT/MT	2500	200807	-	MTWH-KB4F			
KH6W	6B31		AT/MT	3000	200807	-	MTWH-KB4F			
KH8W	4M41		AT/MT	3200	200807	-	MTWH-KB4F			
KH9W	6G74		AT/MT	3500	200807	-	MTWH-KB4F			
K94W	4D56		5MT	2500	199808	200902	MTWH-V44WF			
K96W	6G72		4AT	3000	199808	200902	MTWH-V44WF			
K97W	4M40		4AT	2800	199906	200608	MTWH-V44WF			
PAJERO PININ										
H65W	4G18	1.6 4x4		1600	199903	201208	MTWH-H66F			
H66W	4G93	1.8 GDI	AT/MT	1800	199803	200706	MTWH-H66F	DAC40740036-34		DAC37680034
H67W	4G93	2		2000	200010	200706	MTWH-H66F			DAC37680034

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
H67W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
H76W	4G93	1,8		1800	200111	200109	MTWH-H66F			DAC37680034
H76W	4G93		AT/MT	1800	199803	200706		DAC40740036-34		DAC37680034
H77W	4G93	2,2		2000	200010	200706	MTWH-H66F			DAC37680034
H77W	4G94		AT/MT	2000	199803	200706		DAC40740036-34		DAC37680034
RVR										
N11W	4G93		AT/MT	1800	199210	199604		DAC40800036-34	MTWH-N33A47R	DAC40700043
N13W	4G63		AT/MT	2000	199210	199604		DAC40800036-34	MTWH-N33A47R	DAC40700043
N21W	4G93		AT/MT	1800	199101	199703		DAC40800036-34		
N23W	4G63		AT/MT	2000	199101	199703		DAC40800036-34		
N28W	4D65		AT/MT	2000	199101	199703		DAC40800036-34		
N61W	4G93		AT/MT	1800	199709	200208	MTWH-N84F			
N71W	4G93		AT/MT	1800	199709	200208	MTWH-N84F			
N73W	4G63		AT/MT	2000	199709	200208	MTWH-N84F			
N64W	4G64		AT/MT	2400	199709	200208	MTWH-N84F			
N74W	4G64		AT/MT	2400	199709	200208	MTWH-N84F			
SIGMA										
F11A	6G71			2000	199002	199603		DAC40800036-34		
F12A	6A12			2000	199002	199603		DAC40800036-34		
F13A	6G73			2500	199002	199603		DAC40800036-34		
SPACE RUNNER										
N11W	4G93		AT/MT	1800	199106	199905		DAC40800036-34	MTWH-N33A47R	DAC40700043
N18W	4D68		AT/MT	2000	199106	199905		DAC40800036-34	MTWH-N33A47R	DAC40700043
N21W	4G93		AT/MT	1800	199106	199905		DAC40800036-34		
N63W	4G63		AT/MT	2000	199905	200208	MTWH-N84F			
N64W	4G64		AT/MT	2400	199905	200208	MTWH-N84F			
SPACE STAR										
DG1A	4G13		AT/MT	1300	199806	200103		DAC40740036-34	MTWH-DGR	
DG3A	4G92		AT/MT	1600	199806	200103		DAC40740036-34	MTWH-DGR	
DG5A	4G93		AT/MT	1800	199806	200103		DAC40740036-34	MTWH-DGR	
DG4A	F9Q		AT/MT	1900	199806	200103		DAC40740036-34	MTWH-DGR	
DG4A	F8QT		AT/MT	1900	199806	200103		DAC40740036-34	MTWH-DGR	
DG1A	4G13		AT/MT	1300	199806	200103		DAC40800036-34	MTWH-DGR	
DG3A	4G92		AT/MT	1600	200104	200412		DAC40800036-34	MTWH-DGR	
DG5A	4G93		AT/MT	1800	200104	200412		DAC40800036-34	MTWH-DGR	
DG4A	F9Q		AT/MT	1900	200104	200412		DAC40800036-34	MTWH-DGR	
DG4A	F8QT		AT/MT	1900	200104	200412		DAC40800036-34	MTWH-DGR	
SPACE WAGON										
D08W	4G63			2000	198301	199103		DAC40800036-34		
N31W	4G93			1800	199105	200011			MTWH-N33A47R	
N33W	4G63			2000	199105	200011		DAC40800036-34	MTWH-N33A47R	
N34W	4G64			2400	199105	200011		DAC40800036-34	MTWH-N33A47R	
N35W	4D65			1800	199105	200011			MTWH-N33A47R	
N38W	4D68			2000	199105	200011		DAC40800036-34	MTWH-N33A47R	
N43W	4G63			2000	199103	199709		DAC40800036-34		
N44W	4G64			2400	199103	199709		DAC40800036-34		
N48W	4D65			2000	199103	199709		DAC40800036-34		
N84W	4G64			2400	199807	200401	MTWH-N84F			
N94W	4G64			2400	199807	200401	MTWH-N84F			
SPACE GEAR										
PD3W	4G63		5MT	2000	199406	200506	MTWH-V44WF			
PD4V	4G64		5MT	2400	199406	200103	MTWH-V44WF			
PD4W	4G64		5MT	2400	199406	200506	MTWH-V44WF			
PD5V	4D56		5MT	2500	199406	200103	MTWH-V44WF			
PD5W	4D56		5MT	2500	199406	200506	MTWH-V44WF			
MINI										
CABRIO										
R52	W10B16A		6MT/6AT	1600	200401	200712	MIWH-R50MF			
R52	W11B16A		6MT/6AT	1600	200401	200712	MIWH-R50MF			
R57	N14 B16 C		6MT/6AT	1600	200801	-	MIWH-R56MF			
R57	N12B16A		6MT/6AT	1600	200901	-	MIWH-R56MF			
R57	N14B16A		6MT/6AT	1600	200901	-	MIWH-R56MF			
R57	N16 B16 A		6MT	1600	200901	-	MIWH-R56MF			
R57	N18 B16 A		6MT/6AT	1600	201001	-	MIWH-R56MF			
R57	N47 C16 A		6MT/6AT	1600	201001	-	MIWH-R56MF			
R57	N47 C20 A		6MT/6AT	2000	201101	-	MIWH-R56MF			
HATCH										
R53	W10B16A		5MT	1600	200101	200612	MIWH-R50MF			
R53	W11B16A		5MT/5AT	1600	200201	200612	MIWH-R50MF			
R53	1ND-TV		5MT	1400	200301	200612	MIWH-R50MF			
R53	1ND		5MT	1400	200301	200612	MIWH-R50MF			
R50	W10B16A		5MT/5AT	1600	200101	200612	MIWH-R50MF			
R50	W11B16A		5MT/5AT	1600	200201	200612	MIWH-R50MF			
R50	1ND-TV		5MT	1400	200301	200612	MIWH-R50MF			
R50	1ND		5MT	1400	200301	200612	MIWH-R50MF			
R56	N12B16A		6MT/6AT	1600	200601	-	MIWH-R56MF			
R56	N14B16A		6MT/6AT	1600	200601	201012	MIWH-R56MF			
R56	N12B14A		6MT/6AT	1400	200701	-	MIWH-R56MF			
R56	9HZ		6MT	1600	200701	-	MIWH-R56MF			
R56	N14 B16 C		6MT/6AT	1600	200801	-	MIWH-R56MF			
R56	N18 B16 A		6MT/6AT	1600	201001	-	MIWH-R56MF			
R56	N16 B16 A		6MT/6AT	1600	201001	-	MIWH-R56MF			

MINI

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CLUBMAN										
R55	N14B16A		6MT/6AT	1600	200701	-	MIWH-R56MF			
R55	N16B16A		6MT/6AT	1600	200701	-	MIWH-R56MF			
R55	9HZ		6MT/6AT	1600	200701	-	MIWH-R56MF			
R55	N14B16C		6MT/6AT	1600	200801	-	MIWH-R56MF			
R55	N12B14A		6MT/6AT	1400	200901	201012	MIWH-R56MF			
R55	N47C16A		6MT/6AT	1600	201001	-	MIWH-R56MF			
R55	N18B16A		6MT/6AT	1600	201001	-	MIWH-R56MF			
R55	N47C20A		6MT/6AT	2000	201101	-	MIWH-R56MF			
COUPE										
R58	N16 B16 A		6MT/6AT	1600	201101	-	MIWH-R56MF			
R58	N18 B16 A		6MT/6AT	1600	201101	-	MIWH-R56MF			
R58	N14 B16 C		6MT/6AT	1600	201101	-	MIWH-R56MF			
R58	N47 C20 A		6MT/6AT	2000	201101	-	MIWH-R56MF			
ROADSTER										
R59	N18 B16 A		6MT/6AT	1600	201201	-	MIWH-R56MF			
R59	N14 B16 C		6MT/6AT	1600	201201	-	MIWH-R56MF			
R59	N47 C20 A		6MT/6AT	2000	201201	-	MIWH-R56MF			
R59	N16 B16 A		6MT/6AT	1600	201201	-	MIWH-R56MF			

NISSAN

100NX										
B13	GA16DE		AT/MT	1600	199010	199410		DAC38740036-33	NSWH-N15R	
B13	GA16DS		AT/MT	1600	199010	199410		DAC38740036-33	NSWH-N15R	
B13	SR20DE		MT	2000	199010	199410		DAC38740036-33	NSWH-N15R	
200SX										
S13	CA18ET		AT/MT	1800	198809	199312			NSWH-C35RM	
S14	SR20DET		AT/MT	2000	199310	199912			NSWH-C35RM	
S14	SR20DE		AT/MT	2000	199310	199812			NSWH-C35RM	
240SX										
S13	KA24D		AT/MT	2400	198807	199309			NSWH-C35RM	
S13	KA24E		AT/MT	2400	198807	199309			NSWH-C35RM	
S14	KA24DE		AT/MT	2400	199402	199806			NSWH-C35RM	
300ZX										
Z32	VG30DE		AT/MT	3000	198902	199608			NSWH-C35RM	
350Z										
Z33	VQ35DE		AT/MT	3500	200206	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
Z33	VQ35HR		AT/MT	3500	200206	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
370Z										
Z34	VQ37VHR		AT	3700	200810	-			NSWH-S51R	
AD										
Y10	GA13DS		AT/MT	1300	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	GA15DS		AT/MT	1500	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	GA15DE		AT/MT	1500	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	CD17		AT/MT	1700	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	CD20		AT/MT	1700	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y11	QG13DE		AT/MT	1300	199905	200812	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y11	QG15DE		4AT/5MT	1500	199905	200812	NSWH-N16F	DAC40740036	NSWH-Y11R	
Y11	QG18DE		4AT/5MT	1800	199905	200812	NSWH-N16F	DAC40740036	NSWH-Y11R	
Y11	QR20DE		6AT	2000	199905	200812			NSWH-Y11R	
Y11	QG18DEN		AT/MT	1800	199905	200812	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y11	YD22DD		AT/MT	2200	199905	200812	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y12	CR12DE		AT/MT	1200	200612	-	NSWH-Y12FRM			
Y12	HR15DE		AT/MT	1500	200612	-	NSWH-Y12FRM			
Y12	MR18DE		AT/MT	1800	200612	-	NSWH-Y12FRM			
AD EXPERT										
Y12	CR12DE		AT/MT	1200	200612	-	NSWH-Y12FRM			
Y12	HR15DE		AT/MT	1500	200612	-	NSWH-Y12FRM			
Y12	MR18DE		AT/MT	1800	200612	-	NSWH-Y12FRM			
AD VAN										
Y11	QG13DE		AT/MT	1300	199906	200701	NSWH-N16F	DAC40740036		
Y11	QG15DE		AT/MT	1500	199906	200812	NSWH-N16F	DAC40740036		
Y11	QG18DE		AT/MT	1800	199906	200812	NSWH-N16F	DAC40740036		
Y11	QG18DEN		AT/MT	1800	200208	200812	NSWH-N16F	DAC40740036		
Y11	YD22DD		AT/MT	2200	199906	200404	NSWH-N16F	DAC40740036		
AD WAGON										
Y10	GA16DS			1600	199011	199903		DAC38740036-33	NSWH-Y10A42R	
AD RESORT										
HY10	CD20			2000	199407	200608		DAC38740036-33	NSWH-Y10A42R	
HY10	GA16DS			1600	199407	200608		DAC38740036-33	NSWH-Y10A42R	
ALMERA										
N15	GA14DE		MT	1400	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	GA14DE		MT	1400	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	GA14DE		MT	1400	199507	200004		DAC38740036-33	NSWH-N15R	
N15	GA14DE		MT	1400	199507	200004		DAC38740036-33	NSWH-N15R	
N15	GA16DE		AT/MT	1600	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	GA16DE		AT/MT	1600	199507	200004		DAC38740036-33	NSWH-N15R	
N15	CD20		MT	2000	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	SR20DE		MT	2000	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	CD20		MT	2000	199507	200004		DAC38740036-33	NSWH-N15A42R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
N15	SR20DE		MT	2000	199507	200004		DAC38740036-33	NSWH-N15A42R	
N15	CD20		MT	2000	199507	200004		DAC38740036-33	NSWH-N15R	
N15	SR20DE		MT	2000	199507	200004		DAC38740036-33	NSWH-N15R	
N16	QG15DE		MT	1500	200003	200611	NSWH-N16F	DAC40740036	NSWH-N16R	
N16	QG15DE		MT	1500	200003	200611	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16	K9K		MT	1500	200301	200611	NSWH-N16F	DAC40740036	NSWH-N16R	
N16	K9K		MT	1500	200301	200611	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16	QG18DE		AT/MT	1800	200001	200611	NSWH-N16F	DAC40740036	NSWH-N16R	
N16	QG18DE		AT/MT	1800	200001	200611	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16	YD22DDT		AT/MT	2200	200003	200611	NSWH-N16F	DAC40740036	NSWH-N16R	
N16	YD22DDT		AT/MT	2200	200003	200611	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16	YD22DDTi		AT/MT	2200	200309	200611	NSWH-N16F	DAC40740036	NSWH-N16R	
N16	YD22DDTi		AT/MT	2200	200309	200611	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16E	K9K		MT	1500	200004	200103	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	QG15DE		MT	1500	200004	200103	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	K9K		MT	1500	200004	200610	NSWH-N16F	DAC40740036	NSWH-N16A42R	
N16E	QG15DE		MT	1500	200004	200610	NSWH-N16F	DAC40740036	NSWH-N16A42R	
N16E	QG18DE		AT	1800	200004	200103	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	QG18DE		MT	1800	200004	200103	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	QG18DE		AT	1800	200004	200610	NSWH-N16F	DAC40740036	NSWH-N16A42R	
N16E	QG18DE		MT	1800	200004	200610	NSWH-N16F	DAC40740036	NSWH-N16A42R	
N16E	QG18DE		AT/MT	1800	200104	200508	NSWH-N16F	DAC40740036	NSWH-N16R	
N16E	QG18DE		AT/MT	1800	200104	200508	NSWH-N16F	DAC40740036	NSWH-P11A44R	
N16E	QG18DE		MT	1800	200104	200508	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	QG18DE		AT	1800	200104	200508	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	YD22DDT		MT	2200	200004	200103	NSWH-N16F	DAC40740036	NSWH-N16A42	
N16E	YD22DDT		MT	2200	200004	200610	NSWH-N16F	DAC40740036	NSWH-N16A42R	
B10RS	QG15DE		AT/MT	1500	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RS	
B10RS	QG16DE		AT/MT	1600	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RS	
B10RS	QG15DE		AT/MT	1500	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RSA42	
B10RS	QG16DE		AT/MT	1600	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RSA42	
N17P	HR15DE		CVT	1500	201211	-	NSWH-Z11F			
ALMERA TINO										
V10	QG18DE		AT/MT	1800	200008	200612	NSWH-P12F	DAC43760043	NSWH-A33A44R	
V10	SR20DE		AT/MT	2000	200212	200612	NSWH-P12F	DAC43760043	NSWH-A33A44R	
V10	YD22DDTi		AT/MT	2200	200008	200612	NSWH-P12F	DAC43760043	NSWH-A33A44R	
ALTIMA										
L31	QR25DE		AT/MT	2500	200403	200703	NSWH-T30F	DAC43760043	NSWH-J31MR	
L31	VQ35DE		AT/MT	3500	200403	200703	NSWH-T30F	DAC43760043	NSWH-J31MR	
AMB										
AE50	VG33E	4WD	4AT	3300	199810	200512				DAC45900051-54
AE50	ZD30DDT	4WD	4AT	3000	199808	200512				DAC45900051-54
AE50	VQ35DE	4WD	4AT	3500	200512	-				DAC45900051-54
ARMADA										
TA60	VK56DE		AT/MT	5600	200308	-	NSWH-A60F		NSWH-A60R	
ATLAS										
F24	ZD30DDTI		5MT/6MTA	3000	200706	-				DAC45900051-54
F24	QR20DE		5MT	2000	200706	-				DAC45900051-54
F23	QD32		5MT	3200	200208	200706				DAC45900051-54
F23	KA20DE		4AT	2000	200308	200706				DAC45900051-54
F23	QD32		4AT	3200	200308	200706				DAC45900051-54
AXXESS										
M11	KA24E		AT/MT	2400	198809	199403		DAC42760038-35		
BASSARA										
U30 2wd	KA24DE		AT/MT	2400	199911	200306		DAC43760043-40	NSWH-U30A44R	
U30 2wd	QR25DE		AT/MT	2500	199911	200306		DAC43760043-40	NSWH-U30A44R	
U30 2wd	YD25DDTi		AT/MT	2500	199911	200306		DAC43760043-40	NSWH-U30A44R	
U30 2wd	VQ30DE		AT/MT	3000	199911	200306		DAC43760043-40	NSWH-U30A44R	
BLUEBIRD										
U13	SR18DE		MT	1800	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR18DE		AT	1800	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR18DE		AT	1800	199211	199703		DAC42760038-35	NSWH-P10R	
U13	SR18DE		MT	1800	199211	199703		DAC42760038-35	NSWH-P10R	
U13	CD20		MT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U13	CD20		AT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR20DE		MT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR20DE		AT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR20DE		MT	2000	199211	199703		DAC42760038-35	NSWH-P10R	
U13	SR20DE		AT	2000	199211	199703		DAC42760038-35	NSWH-P10R	
U13	SR20DET		MT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U13	SR20DET		AT	2000	199109	199511		DAC42760038-35	NSWH-P10R	
U14	CA20		AT/MT	2000	199601	199809		DAC42760038-35		
U14	CD20E		AT/MT	2000	199809	200108		DAC42760038-35		
U14	QG18DD		AT/MT	1800	199809	200108		DAC42760038-35		
U14	QG18DE		AT/MT	1800	199809	200108		DAC42760038-35		
U14	SR18DE		AT/MT	1800	199601	199809		DAC42760038-35		
U14	SR20DE		AT/MT	2000	199601	200108		DAC42760038-35		
U14	SR20VE		AT/MT	2000	199709	200108		DAC42760038-35		
U14 awd	SR18DE		AT/MT	1800	199601	199809		DAC43760043-40		
U14 awd	SR20DE		AT/MT	2000	199601	200108		DAC43760043-40		
U14 awd	SR20VE		AT/MT	2000	199709	200108		DAC43760043-40		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
BLUEBIRD SYLPHY										
G10	QG15DE		AT/MT	1500	200007	200511	NSWH-N16F	DAC40740036	NSWH-B15R	
G10	QG18DE		AT/MT	1800	200007	200511	NSWH-N16F	DAC40740036	NSWH-B15R	
G10 4wd	QG18DE		AT/MT	1800	200007	200511	NSWH-N16F	DAC40740036		
G10	QR20DD		AT/MT	2000	200008	200511	NSWH-N16F	DAC40740036	NSWH-B15R	
G11	HR16DE		AT/MT	1600	200511	201212	NSWH-Y12FRM			
G11	HR15DE		4AT	1500	200511	201212			NSWH-Y12MR	
G11	MR20DE		CVT	2000	200511	201212	NSWH-Y12FRM		NSWH-Y12MR	
CARAVAN										
E25	KA20DE		AT/MT	2000	200104	200707	NSWH-E25F			
E25	QR20DE		AT/MT	2000	200708	-	NSWH-E25F			
E25	KA24DE		AT/MT	2400	200104	200707	NSWH-E25F			
E25	QR25DE		AT/MT	2500	200708	-	NSWH-E25F			
E25	ZD30DD		AT/MT	3000	200111	200407	NSWH-E25F			
E25	ZD30DDTi		AT/MT	3000	200209	201007	NSWH-E25F			
VE24	KA20DE		4AT/5MT	2000	199906	200104				DAC45900051-54
VE24	QD32		4AT	3200	199906	200104				DAC45900051-54
CALIFORNIA WINGROAD										
CY10	GA15DE			1500	199010	199905		DAC38740036-33	NSWH-Y10A42R	
CY10	SR18DE			1800	199010	199905		DAC38740036-33	NSWH-Y10A42R	
CEDRIC										
Y34	RB25DET		AT	2500	199906	200409			NSWH-T30R	DAC43790045
Y34	VQ25DD		AT	2500	199906	200409			NSWH-T30R	DAC43790045
Y34	VQ30DD		AT	3000	199906	200409			NSWH-T30R	DAC43790045
Y34	VQ30DET		AT	3000	199906	200403			NSWH-T30R	DAC43790045
Y33	RD25DET		4AT	2500	199706	199905		DAC46804043		
Y34	RD25DET		4AT	2500	199906	200410		DAC46804043		
CEFIRO										
A31	RB20DE		AT	2000	198809	199407			NSWH-C35RM	
A31	RB20DET		AT	2000	198809	199407			NSWH-C35RM	
A31	RB20E		AT	2000	198809	199407			NSWH-C35RM	
A32	VQ20DE		AT	2000	199408	199811		DAC42760038-35	NSWH-A32A46R	
A32	VQ25DE		AT	2500	199408	199811		DAC42760038-35	NSWH-A32A46R	
A32	VQ30DE		AT	3000	199408	199811		DAC42760038-35	NSWH-A32A46R	
A33	VQ20DE		AT	2000	199812	200302	NSWH-T30F	DAC43760043	NSWH-A33A44R	
A33	VQ25DD		AT	2500	199812	200302	NSWH-T30F	DAC43760043	NSWH-A33A44R	
CEFIRO WAGON										
WA32	VQ20DE		AT	2000	199706	200008		DAC42760038-35	NSWH-A32A46R	
WA32	VQ25DE		AT	2500	199706	200008		DAC42760038-35	NSWH-A32A46R	
GLORIA										
Y34	RB25DET		4AT	2500	199906	200409		DAC46804043	NSWH-T30R	DAC43790045
Y34	VQ25DD		AT	2500	199906	200409			NSWH-T30R	DAC43790045
Y34	VQ30DD		AT	3000	199906	200409			NSWH-T30R	DAC43790045
Y34	VQ30DET		AT	3000	199906	200403			NSWH-T30R	DAC43790045
CONDOR										
F23	QD32		4AT/5MT	3200	200208	200706				DAC45900051-54
F23	KA20DE		4AT	2000	200308	200706				DAC45900051-54
CUBE										
Z12	HR15DE		CVT	1500	200903	-			NSWH-Y12MR	DAC25520037
Z12	HR16DE		AT/MT	1600	200903	-				DAC25520037
Z12	MR18DE		AT/MT	1800	200903	-				DAC25520037
Z12	K9K		AT/MT	1500	200903	-				DAC25520037
Z10	CGA3DE		4AT	1300	199911	200210		DAC35683936		
Z10	CG13DE		4AT	1300	199802	199911		DAC35683936		
Z11	HR15DE		CVT	1500	200210	200811	NSWH-Z11F			
Z11	CR14DE		4AT/CVT	1400	200210	200811	NSWH-Z11F			
CUBE CUBIC										
GZ11	CR14DE		AT/MT	1400	200309	-	NSWH-Y12FRM			
GZ11	HR15DE		AT/MT	1500	200309	-	NSWH-Y12FRM			
GZ11	HR15DE	2WD	CVT	1500	200309	200811	NSWH-Z11F		NSWH-Y12MR	
GZ11	CR14DE	2WD	CVT	1400	200309	200811	NSWH-Z11F		NSWH-Y12MR	
CIMA										
F50	VK45DD	4WD	4AT	4500	200101	201008		DAC46804043		
FGY32	VH41DE	4WD	4AT	4100	199209	200101		DAC46804043		
DUALIS										
J10	MR20DE	2WD	AT	2000	200712	-	NSWH-J10F		NSWH-J10R	
J10	MR20DE	4WD	AT	2000	200712	-	NSWH-J10F		NSWH-J10RWD	
ELGRAND										
E51	VQ25DE	2WD	AT	2500	200412	201007			NSWH-S50R	NSWH-FX35R
E51	VQ35DE	2WD	AT	3500	200205	201007			NSWH-S50R	NSWH-FX35R
E51	VQ25DE	4WD	AT	2500	200412	201007			NSWH-S50R	NSWH-FX35R
E51	VQ35DE	4WD	AT	3500	200205	201007			NSWH-S50R	NSWH-FX35R
E52	VQ25DE	2WD	AT	2500	201008		NSWH-J32MF		NSWH-J32MR	
E52	VQ25DE	4WD	AT	2500	201008		NSWH-J32MF		NSWH-J32MR	
E52	VQ35DE	2WD	AT	3500	201008		NSWH-Z51MF		NSWH-Z50MR	
E52	VQ35DE	4WD	AT	3500	201008		NSWH-Z51MF		NSWH-Z50MR	
EXPERT										
VW11	QG18DE		4AT	1800	200110	200612			NSWH-Y11R	
VW11	YD22DD		4AT/5MT	2200	200110	200612			NSWH-Y11R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FAIRLADY										
Z32	VG30DE		AT/MT	3000	198907	200008			NSWH-C35RM	
FAIRLADY Z										
Z33	VQ35DE		AT/MT	3500	200206	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
Z33	VQ35HR		AT/MT	3500	200206	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
FRONTIER										
D40 4WD	VQ40DE		AT/MT	4000	200410	-	NSWH-R51F			
FUGA										
Y50	VQ25DE		AT	2500	200410	200911			NSWH-Y50R	
Y50	VQ25HR		AT	2500	200410	200911			NSWH-S51R	
Y50	VQ35DE		AT	3500	200410	200911			NSWH-Y50R	
Y50	VQ35HR		AT	3500	200410	200911			NSWH-S51R	
Y50	VK45DE		AT	4500	200410	200911			NSWH-S51R	
Y50	VK45DE	2WD	#	4500	200611	201012	NSWH-V36MF			
Y50	VQ25DE	2WD	#	2500	200712	200908	NSWH-V36MF		NSWH-Y50R	
Y50	VQ35DE	2WD	#	3500	200611	200908	NSWH-V36MF		NSWH-Y50R	
Y51	VQ25HR		AT	2500	200911	-	NSWH-S51MF		NSWH-S51R	
Y51	VQ35HR	HYBRID	AT	3500	200911	-	NSWH-S51MF		NSWH-S51R	
Y51	VQ37VHR		AT	3700	200911	-	NSWH-S51MF		NSWH-S51R	
JUKE										
F15	MR16DDT		AT/MT	1600	201007		NSWH-J10F		NSWH-F15R	
F15	HR16DE		AT/MT	1600	201007		NSWH-J10F		NSWH-F15R	
KICKS										
P15X	HR16DE		CVT	1600	201604	-	NSWH-Z11F			
LARGO										
W30	CD20ETi		AT/MT	2000	199305	199906		DAC43760043-40		
W30	KA24DE		AT/MT	2400	199305	199906		DAC43760043-40		
LAUREL										
C33	CA18i		AT	1800	198812	199212			NSWH-C35RM	
C33	RB20DE		AT	2000	198812	199212			NSWH-C35RM	
C33	RB20DET		AT	2000	198812	199212			NSWH-C35RM	
C33	RB20E		AT	2000	198812	199212			NSWH-C35RM	
C33	RB25DE		AT	2500	199110	199212			NSWH-C35RM	
C33	RD28		AT	2800	198812	199212			NSWH-C35RM	
C34	RB20DE		AT	2000	199409	199705		DAC43760043-40	NSWH-C35RM	
C34	RB20E		AT	2000	199409	199705		DAC43760043-40	NSWH-C35RM	
C34	RB25DE		AT	2500	199409	199705		DAC43760043-40	NSWH-C35RM	
C34	RB25DET		AT	2500	199409	199705		DAC43760043-40	NSWH-C35RM	
C34	RD28		AT	2800	199409	199705		DAC43760043-40	NSWH-C35RM	
C34	RD28		AT	2800	199301	199705		DAC43760043-40	NSWH-C35RM	
C35	RB20DE		AT	2000	199706	200208		DAC43760043-40	NSWH-C35RM	
C35	RB25DE		AT	2500	199706	200208		DAC43760043-40	NSWH-C35RM	
C35	RB25DET		AT	2500	199706	200208		DAC43760043-40	NSWH-C35RM	
C35	RD28E		AT	2800	199706	200208		DAC43760043-40	NSWH-C35RM	
C35	RD28		AT	2800	199706	200208		DAC43760043-40	NSWH-C35RM	
LAUREL ALTIMA										
A31	CA20S		AT/MT	2000	198811	199406			NSWH-C35RM	
A31	RB24S		AT/MT	2400	198811	199406			NSWH-C35RM	
LEOPARD										
JPY33	RD25DET		4AT	2500	199710	199905		DAC46804043		
MAXIMA										
A32	VQ20DE		AT/MT	2000	199410	200001		DAC42760038-35	NSWH-A32A46R	
A32	VQ20DE		AT/MT	2000	199410	199908		DAC42760038-35	NSWH-A32A46R	
A32	VQ30DE		AT/MT	3000	199410	200001		DAC42760038-35	NSWH-A32A46R	
A32	VQ30DE		AT/MT	3000	199410	199908		DAC42760038-35	NSWH-A32A46R	
A32B	VQ30DE		AT/MT	3000	199402	199903		DAC42760038-35	NSWH-A32A46R	
A33	VQ20DE		AT/MT	2000	200003	200312	NSWH-T30F	DAC43760043	NSWH-A33A44R	
A33	VQ35DE		AT/MT	2500	200003	200312	NSWH-T30F	DAC43760043	NSWH-A33A44R	
A33	VQ30DE		AT/MT	3000	200003	200312	NSWH-T30F	DAC43760043	NSWH-A33A44R	
A34	VQ35DE		AT/MT	3500	200301	-	NSWH-T30F	DAC43760043		
MARCH										
K11	CG10DE		4AT/ CVT/5MT	1000	199201	200202		DAC35683936		
K11	CG13DE		4AT/ CVT/5MT	1300	199201	199911		DAC35683936		
K11	CGA3DE		4AT/ CVT/5MT	1300	199911	200202		DAC35683936		
K12	CR14DE		4AT	1400	200202	201007	NSWH-Z11F			
K12	CR12DE		4AT/5MT	1200	200202	201007	NSWH-Z11F			
K12	CR10DE		4AT	1000	200202	201007	NSWH-Z11F			
K12	HR15DE		CVT	1500	200202	201007	NSWH-Z11F			
K13T	HR12DE		CVT	1200	201007	-	NSWH-Z11F			
MK13X	HR16DE		5MT	1600	201404	-	NSWH-Z11F			
MK13B	HR10DE		5MT	1000	201404	-	NSWH-Z11F			
K13B	HR16DE		5MT/CVT	1600	201402	-	NSWH-Z11F			
K13B	HR10DE		5MT	1000	201402	-	NSWH-Z11F			
K13X	HR16DE		4AT/5MT	1600	201102	-	NSWH-Z11F			
K13Z	HR15DE		4AT/5MT	1500	201007	-	NSWH-Z11F			
K13W	HR15DE		4AT	1500	201112	-	NSWH-Z11F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
MICRA										
K12	CG10DE			1000	200301	-	NSWH-K12F	DACM37720037		DAC25520037
K12	CR12DE			1200	200301	-	NSWH-K12F	DACM37720037		DAC25520037
K12	CG12DE			1200	200301	-	NSWH-K12F	DACM37720037		DAC25520037
K12	CR14DE			1400	200301	-	NSWH-K12F	DACM37720037		DAC25520037
K12	HR16DE			1600	200505	-	NSWH-K12F	DACM37720037		DAC25520037
K12	K9K704			1500	200301	-	NSWH-K12F	DACM37720037		DAC25520037
K12	K9K722			1500	200309	-	NSWH-K12F	DACM37720037		DAC25520037
K12	K9K276			1500	200506	-	NSWH-K12F	DACM37720037		DAC25520037
K12	CR14DE	C+C		1400	200508	-	NSWH-K12F	DACM37720037		DAC25520037
K12	HR16DE	C+C		1600	200508	-	NSWH-K12F	DACM37720037		DAC25520037
K13X	HR16DE		4AT/5MT	1600	201402	-	NSWH-Z11F			
K13K	HR12DE		4AT/5MT/ CVT	1200	201007	201510	NSWH-Z11F			
K13KK	HR12DE		4AT/5MT/ CVT	1200	201510	-	NSWH-Z11F			
K13KK	HR12DR		5MT/CVT	1200	201510	-	NSWH-Z11F			
K11E	CG10DE		5MT/CVT	1000	199208	199802			NSWH-K11RA42	
K11E	CG13DE		5MT/CVT	1300	199208	199802			NSWH-K11RA42	
MURANO										
Z50	QR25DE		CVT	2500	200409	200808	NSWH-Z50F		NSWH-J32MR	
Z50	VQ35DE	4WD	CVT	3500	200201	200808	NSWH-Z50F		NSWH-Z50MR	
Z51	QR25DE	2WD	CVT	2500	200710	-	NSWH-J32MF		NSWH-J32MR	
Z51	VQ35DE	2WD	CVT	3500	200710	-	NSWH-Z51MF		NSWH-J32MR	
Z51	VQ35DE	4WD	CVT	3500	200710	-	NSWH-Z51MF		NSWH-Z50MR	
Z52	VQ35DE	3.5 4x4	CVT	3500	201410	-			NSWH-R52R	
Z52HV	QR25DER	2.5 HEV CVT	CVT	2500	201512	-			NSWH-R52R	
NAVARA										
D40	YD25DDTi		AT/MT	2500	200505	-	NSWH-R51F			
NOTE										
E11	CR14DE			1400	200603	-	NSWH-K12F	DACM37720037		DAC25520037
E11	HR16DE			1600	200603	-	NSWH-K12F	DACM37720037		DAC25520037
E11	K9K700			1500	200603	-	NSWH-K12F	DACM37720037		DAC25520037
E11	K9K276			1500	200603	-	NSWH-K12F	DACM37720037		DAC25520037
E11	K9K292			1500	200807	-	NSWH-K12F	DACM37720037		DAC25520037
E11	HR15DE		4AT/CVT	1500	200501	201209	NSWH-Z11F			
E11	HR16DE		CVT	1600	200501	201209	NSWH-Z11F			
E12	HR12DE		CVT	1200	201209	-	NSWH-Z11F			
E12	HR12DDR		CVT/5MT	1200	201209	-	NSWH-Z11F			
E12E	HR12DE		5MT	1200	201308	-	NSWH-Z11F			
E12E	K9K		5MT	1500	201308	-	NSWH-Z11F			
NV350 URVAN										
E26	QR25DE		5MT	2500	201211	-				DAC45900051-54
E26	YD25DDTI		5MT	2500	201211	-				DAC45900051-54
PATROL										
Y62	VK56VD		AT/MT	5600	201004		NSWH-Y62F		NSWH-Y62R	
Y60	TD42		4AT/5MT	4200	198808	199709				DAC45900051-54
Y60	RD28T		4AT/5MT	2800	198808	199709				DAC45900051-54
Y61	RD28TI		5MT	2800	199710	200002				DAC45900051-54
Y61	ZD30DDTI		4AT/5MT	3000	200002	201003				DAC45900051-54
Y61	TB48DE		4AT/5MT	4800	200210	201003				DAC45900051-54
Y62	VK56VD		7AT	5600	201001	201608	NSWH-Y62F2			
Y62	VK56VD		7AT	5600	201311	201608	NSWH-Y62F2			
Y62	VK56DE		5AT	5600	201001	201606	NSWH-Y62F2			
Y62	VK56DE		6MT	5600	201106	201601	NSWH-Y62F2			
PATHFINDER										
R51	VQ40DE		AT/MT	4000	200501	-	NSWH-R51F		NSWH-R51R	
R51	YD25DDTi		AT/MT	2500	200501	-	NSWH-R51F		NSWH-R51R	
R51	V9X		AT/MT	3000	201005	-	NSWH-R51F		NSWH-R51R	
R52	VQ35DE	3.5 4x4	CVT	3500	201209	-			NSWH-R52R	
R52R	VQ35DE	3.5 4x4	CVT	3500	201408	-			NSWH-R52R	
R52R	QR25DER	2.5 CVT 4x4	CVT	2500	201408	-			NSWH-R52R	
R52HV	QR25DER	2.5 HYBRID AWD	CVT	2500	201309	-			NSWH-R52R	
R52RR	VQ35DE	3.5 4x4	CVT	3500	201508	-			NSWH-R52R	
R52RR	QR25DER	2.5 CVT 4x4	CVT	2500	201508	-			NSWH-R52R	
PRAIRIE										
M11	CA20E		AT/MT	2000	198810	199406		DAC42760038-35		
M11	CA20S		AT/MT	2000	198810	199406		DAC42760038-35		
M11	KA24E		AT/MT	2400	198810	199406		DAC42760038-35		
PRESAGE										
U30	KA24DE	2WD	AT/MT	2400	199806	200306		DAC43760043-40	NSWH-U30A44R	
U30	QR25DE	2WD	AT/MT	2500	199806	200306		DAC43760043-40	NSWH-U30A44R	
U30	YD25DDTi	2WD	AT/MT	2500	199806	200306		DAC43760043-40	NSWH-U30A44R	
U30	VQ30DE	2WD	AT/MT	3000	199806	200306		DAC43760043-40	NSWH-U30A44R	
U31	QR25DE	2WD	AT/MT	2500	200304	-	NSWH-Z50F		NSWH-J32MR	
U31	QR25DE	4WD	AT/MT	2500	200304	-	NSWH-Z50F		NSWH-Z50MR	
U31	VQ35DE	2WD	CVT	3500	200304	-	NSWH-Z50F		NSWH-J32MR	
U31	VQ35DE	4WD	CVT	3500	200304	-	NSWH-Z50F		NSWH-Z50MR	
PRESEA										
R10	GA15DS		AT/MT	1500	199006	199412		DAC38740036-33	NSWH-N15R	
R10	SR18DI		AT/MT	1800	199006	199412		DAC38740036-33	NSWH-N15R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
R10	SR20D		AT/MT	2000	199006	199412		DAC38740036-33	NSWH-N15R	
R11	GA15DE		AT/MT	1500	199501	199908		DAC38740036-33	NSWH-N15R	
R11	GA15DE		AT/MT	1500	199501	199908		DAC38740036-33	NSWH-N15A42R	
R11	SR18DE		AT/MT	1800	199509	199908		DAC38740036-33	NSWH-N15R	
R11	SR18DE		AT/MT	1800	199509	199908		DAC38740036-33	NSWH-N15A42R	
R11	SR20DE		AT/MT	2000	199509	199908		DAC38740036-33	NSWH-N15R	
R11	SR20DE		AT/MT	2000	199509	199908		DAC38740036-33	NSWH-N15A42R	
PRIMERA										
P10	SR18Di		MT	1800	199002	199208		DAC42760038-35	NSWH-P10R	
P10	SR20DE		MT	2000	199002	199508		DAC42760038-35	NSWH-P10R	
P10E	GA16DS		AT/MT	1600	199006	199601		DAC42760038-35	NSWH-P10R	
P10E	GA16DE		AT/MT	1600	199005	199606		DAC42760038-35	NSWH-P10R	
P10E	CD20		AT/MT	2000	199101	199601		DAC42760038-35	NSWH-P10R	
P10E	SR20DE		AT/MT	2000	199006	199601		DAC42760038-35	NSWH-P10R	
P10E	SR20Di		AT/MT	2000	199006	199601		DAC42760038-35	NSWH-P10R	
P10E	CD20		AT/MT	2000	199005	199606		DAC42760038-35	NSWH-P10R	
P10E	SR20DE		AT/MT	2000	199005	199606		DAC42760038-35	NSWH-P10R	
P10E	SR20DE		AT/MT	2000	199006	199606		DAC42760038-35	NSWH-P10R	
P10E	SR20DI		AT/MT	2000	199006	199606		DAC42760038-35	NSWH-P10R	
P10E	SR20DI		AT/MT	2000	199005	199606		DAC42760038-35	NSWH-P10R	
P11E	GA16DE		MT	1600	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	QG16DE		MT	1600	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	GA16DE		MT	1600	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	QG16DE		MT	1600	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	QG18DE		MT	1800	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	QG18DE		MT	1800	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11	SR20DE		AT/MT	2000	199612	200112		DAC42760038-35	NSWH-N16R	
P11E	CD20T		MT	2000	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	SR20DE		AT/MT	2000	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	SR20DE		CVT	2000	199606	200201		DAC42760038-35	NSWH-N16R	
P11E	SR20DEL		AT/MT	2000	199606	200201		DAC42760038-35	NSWH-N16R	
P11	SR20DE		AT/MT	2000	199612	200112		DAC42760038-35	NSWH-P11A44R	
P11E	CD20T		MT	2000	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	SR20DE		AT/MT	2000	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	SR20DE		CVT	2000	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	SR20DE		MCVT	2000	199606	200201		DAC42760038-35	NSWH-P11A44R	
P11E	SR20DEL		AT/MT	2000	199606	200201		DAC42760038-35	NSWH-P11A44R	
P12E	QG16DE		AT/MT	1600	200201	-	NSWH-P12F	DAC43760043	NSWH-P12A44R	
P12E	QG18DE		AT/MT	1800	200201	-	NSWH-P12F	DAC43760043	NSWH-P12A44R	
P12E	F9Q		AT/MT	1900	200201	-	NSWH-P12F	DAC43760043	NSWH-P12A44R	
P12E	QR20DE		AT/MT	2000	200201	-	NSWH-P12F	DAC43760043	NSWH-P12A44R	
P12E	YD22DDT		AT/MT	2200	200201	-	NSWH-P12F	DAC43760043	NSWH-P12A44R	
P12	QR20DE	4WD	AT	2000	200101	200512			NSWH-T30R	DAC43790045
P12	QR20DE	4WD	AT	2000	200101	200511			NSWH-T30R	DAC43790045
PRIMERA WAGON										
W10	CD20		AT/MT	2000	199007	199801		DAC42760038-35	NSWH-P10R	
W10	GA16DE		AT/MT	1600	199007	199801		DAC42760038-35	NSWH-P10R	
W10	GA16DS		AT/MT	1600	199007	199801		DAC42760038-35	NSWH-P10R	
W10	SR20DE		AT/MT	2000	199007	199801		DAC42760038-35	NSWH-P10R	
W10	SR20DI		AT/MT	2000	199007	199801		DAC42760038-35	NSWH-P10R	
WP11E	GA16DE		MT	1600	199801	200201		DAC42760038-35	NSWH-P11A44R	
WP11E	QG18DE		MT	1800	199801	200201		DAC42760038-35	NSWH-P11A44R	
WP11E	CD20T		MT	2000	199801	200201		DAC42760038-35	NSWH-P11A44R	
WP11E	SR20DE		AT/MT	2000	199801	200201		DAC42760038-35	NSWH-P11A44R	
WP11E	SR20DE		CVT	2000	199801	200201		DAC42760038-35	NSWH-P11A44R	
WP11E	SR20DE		MCVT	2000	199801	200201		DAC42760038-35	NSWH-P11A44R	
PULSAR										
N14	GA13DS		AT/MT	1300	199008	199501		DAC38740036-33	NSWH-N15R	
N14	GA15DS		AT/MT	1500	199008	199501		DAC38740036-33	NSWH-N15R	
N14	GA16DE		AT/MT	1600	199008	199501		DAC38740036-33	NSWH-N15R	
N14	SR18DE		AT/MT	1800	199008	199501		DAC38740036-33	NSWH-N15R	
N14	SR20DET		AT/MT	2000	199008	199501		DAC38740036-33	NSWH-N15R	
N14	CD17		AT/MT	1700	199008	199501		DAC38740036-33	NSWH-N15R	
N15	GA15DE		AT/MT	1500	199501	200008		DAC38740036-33	NSWH-N15A42R	
N15	GA15DE		AT/MT	1500	199501	200008		DAC38740036-33	NSWH-N15R	
N15	GA16DE		AT/MT	1600	199501	200009		DAC38740036-33	NSWH-N15A42R	
N15	GA16VE		AT/MT	1600	199709	200009		DAC38740036-33	NSWH-N15A42R	
N15	SR16VE		AT/MT	1600	199709	200010		DAC38740036-33	NSWH-N15A42R	
N15	GA16DE		AT/MT	1600	199501	200009		DAC38740036-33	NSWH-N15R	
N15	GA16VE		AT/MT	1600	199709	200009		DAC38740036-33	NSWH-N15R	
N15	SR16VE		AT/MT	1600	199709	200010		DAC38740036-33	NSWH-N15R	
N15	SR18DE		AT/MT	1800	199501	200009		DAC38740036-33	NSWH-N15A42R	
N15	SR18DE		AT/MT	1800	199501	200009		DAC38740036-33	NSWH-N15R	
N15	CD20		AT/MT	2000	199501	200009		DAC38740036-33	NSWH-N15A42R	
N15	CD20		AT/MT	2000	199501	200009		DAC38740036-33	NSWH-N15R	
N16	QG13DE		AT/MT	1300	200004	200511			NSWH-B15R	
N16	QG16DE		AT/MT	1600	200004	200103			NSWH-B15R	
QASHQAI										
J10E	K9K	2WD	MT/CVT	1500	200612	-	NSWH-J10F		NSWH-J10R	
J10E	HR16DE	2WD	MT/CVT	1600	200612	-	NSWH-J10F		NSWH-J10R	
J10E	M9R	2WD	MT/CVT	2000	200612	-	NSWH-J10F		NSWH-J10R	
J10E	M9R	4WD	MT/CVT	2000	200612	-	NSWH-J10F		NSWH-J10RWD	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
J10E	MR20DE	2WD	MT/CVT	2000	200612	-	NSWH-J10F		NSWH-J10R	
J10E	MR20DE	4WD	MT/CVT	2000	200612	-	NSWH-J10F		NSWH-J10RWD	
J11E	K9K	2WD	6MT	1500	201312	-	NSWH-J11EMF			
J11E	HRA2DDT	2WD	CVT	1200	201312	-	NSWH-J11EMF			
J11E	MR20DD	4WD	CVT	2000	201312	-	NSWH-J11EMF		NSWH-J11ERWD	
J11E	MR20DD	2WD	CVT	2000	201312	-	NSWH-J11EMF			
J11E	MR16DDT	2WD	6MT	1600	201312	-	NSWH-J11EMF			
J11E	R9M	4WD	CVT/6MT	1600	201312	-	NSWH-J11EMF		NSWH-J11ERWD	
J11E	R9M	2WD	CVT/6MT	1600	201312	-	NSWH-J11EMF			
J11R	H5FT	2WD	CVT/6MT	1200	201510	-	NSWH-T32F			
J11R	MR20DD	2WD	CVT	2000	201510	-	NSWH-T32F			
J11R	MR20DD	4WD	CVT	2000	201510	-	NSWH-T32F		NSWH-T32R	
QUEST										
V42	VQ35DE		CVT	3500	200304	201010	NSWH-Z50F		NSWH-J32MR	
E52	VQ35DE	2WD	CVT	3500	201011		NSWH-Z51MF		NSWH-J32MR	
RASHEEN										
B14	GA15DE			1500	199412	200008		DAC38740036-33		DAC38740036-33
B14	SR18DE			1800	199412	200008		DAC38740036-33		DAC38740036-33
B14	SR20DE			2000	199412	200008		DAC38740036-33		DAC38740036-33
R'NESSA										
N30	KA24DE		AT/MT	2400	199710	200112		DAC43760043-40	NSWH-U30A44R	
N30	SR20DE		AT/MT	2000	199710	200112		DAC43760043-40	NSWH-U30A44R	
N30	SR20DET		AT/MT	2000	199710	200112		DAC43760043-40	NSWH-U30A44R	
ROGUE										
S35 2wd	QR25DE		AT/MT	2500	200708	-	NSWH-J10F		NSWH-J10R	
S35	QR25DE		AT/MT	2500	200708	-	NSWH-J10F		NSWH-J10RWD	
T32J	QR25DE	4WD	CVT	2500	201604	-	NSWH-T32F		NSWH-T32R	
T32J	QR25DE	2WD	CVT	2500	201604	-	NSWH-T32F			
T32U	QR25DE	4WD	CVT	2500	201310	-	NSWH-T32F		NSWH-T32R	
T32U	QR25DE	2WD	CVT	2500	201310	-	NSWH-T32F			
SAFARI										
Y60	TD42		4AT/5MT	4200	199910	199909				DAC45900051-54
Y61	TB48DE		4AT/5MT	4800	200211	200706				DAC45900051-54
Y61	RD28TI		5MT	2800	199710	199909				DAC45900051-54
Y61	TD42T		4AT/5MT	4200	199710	200211				DAC45900051-54
Y61	TB45E		4AT/5MT	4500	199710	200211				DAC45900051-54
SENTRA										
B13	GA16DE		AT/MT	1600	198601	199007		DAC38740036-33	NSWH-N15R	
B13	SR20DE		AT/MT	2000	198601	199007		DAC38740036-33	NSWH-N15R	
B14U	GA16DE		AT/MT	1600	199411	199912		DAC38740036-33	NSWH-N15A42R	
B14X	GA16DE		AT/MT	1600	199511	200006		DAC38740036-33	NSWH-N15A42R	
B14U	GA16DE		AT/MT	1600	199411	199912		DAC38740036-33	NSWH-N15R	
B14X	GA16DE		AT/MT	1600	199511	200006		DAC38740036-33	NSWH-N15R	
B14U	SR20DE		AT/MT	2000	199411	199912		DAC38740036-33	NSWH-N15A42R	
B14X	SR20DE		AT/MT	2000	199708	199912		DAC38740036-33	NSWH-N15A42R	
B14X	SR20DE		AT/MT	2000	199511	200006		DAC38740036-33	NSWH-N15A42R	
B14U	SR20DE		AT/MT	2000	199411	199912		DAC38740036-33	NSWH-N15R	
B14X	SR20DE		AT/MT	2000	199708	199912		DAC38740036-33	NSWH-N15R	
B14X	SR20DE		AT/MT	2000	199511	200006		DAC38740036-33	NSWH-N15R	
SERENA										
C23	CD20		AT/MT	2000	199106	199906		DAC40800040		
C23	CD20T		AT/MT	2000	199106	199906		DAC40800040		
C23	GA16DE		AT/MT	1600	199106	199906		DAC40800040		
C23	SR20DE		AT/MT	2000	199106	199906		DAC40800040		
C24	SR20DE		CVT	2000	199906	200112		DAC38760043		
C24	YD25DDTI		4AT	2500	199906	200112		DAC38760043		
C24	QR20DE		CVT	2000	200112	200505		DAC38760043		
C24	QR25DE		4AT	2500	200112	200505		DAC38760043		
C26	MR20DD	4WD	CVT	2000	201312	201411			NSWH-T32R	
SKYLINE										
R32	CA18i		AT/MT	1800	198905	199411		DAC40800040	NSWH-C35RM	
R32	RB20DE		AT/MT	2000	198905	199411		DAC40800040	NSWH-C35RM	
R32	RB20DET		AT/MT	2000	198905	199411		DAC40800040	NSWH-C35RM	
R32	RB20E		AT/MT	2000	198905	199411		DAC40800040	NSWH-C35RM	
R32	RB20ET		AT/MT	2000	198905	199411		DAC40800040	NSWH-C35RM	
R32	RD28		AT/MT	2800	198905	199411		DAC40800040	NSWH-C35RM	
R33	RB20E		AT/MT	2000	199308	199811		DAC40800040	NSWH-C35RM	
R33	RB25DE		AT/MT	2500	199308	199811		DAC40800040	NSWH-C35RM	
R33	RB25DET		AT/MT	2500	199308	199811		DAC40800040	NSWH-C35RM	
R34	RB20E		AT/MT	2000	199805	200208		DAC40800040	NSWH-C35RM	
R34	RB25DE		AT/MT	2500	199805	200208		DAC40800040	NSWH-C35RM	
R34	RB25DET		AT/MT	2500	199805	200208		DAC40800040	NSWH-C35RM	
V35	VQ25DD		AT	2500	200106	200706	NSWH-V35F		NSWH-T30R	NSWH-V35R
V35	VQ30DD		AT	3000	200106	200706	NSWH-V35F		NSWH-T30R	NSWH-V35R
V35	VQ35DE		AT	3500	200106	200706	NSWH-V35F		NSWH-T30R	NSWH-V35R
V36	VQ25HR		AT	2500	200706	-	NSWH-V36MF			
V36	VQ35HR		AT	3500	200706	-	NSWH-V36MF			
V36	VQ37VHR		AT	3700	200706	-	NSWH-V36MF			
V36	VQ35HR	AWD	AT	3500	200706	-	NSWH-S51MF		NSWH-S51R	
V36	VQ37VHR	AWD	AT	3700	200706	-	NSWH-S51MF		NSWH-S51R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SKYLINE CROSSOVER										
J50	VQ25HR		AT	2500	200706	-	NSWH-S51MF		NSWH-S51R	
J50	VQ35HR		AT	3500	200706	-	NSWH-S51MF		NSWH-S51R	
J50	VQ37VHR		AT	3700	200706	-	NSWH-S51MF		NSWH-S51R	
STAGEA										
WC34	RB20DE		AT/MT	2000	199609	200103			NSWH-C35RM	
WC34	RB20E		AT/MT	2000	199609	200103			NSWH-C35RM	
WC34	RB25DE		AT/MT	2500	199609	200103			NSWH-C35RM	
WC34	RB25DET		AT/MT	2500	199609	200103			NSWH-C35RM	
M35	VQ25DD		AT	2500	200110	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
M35	VQ25DET		AT	2500	200110	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
M35	VQ30DD		AT	3000	200110	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
M35	VQ35DE		AT	3500	200110	-	NSWH-V35F		NSWH-T30R	NSWH-V35R
SUNNY										
B14	GA15DE		AT/MT	1500	199401	199908		DAC38740036-33	NSWH-N15A42R	
B14	GA15DE		AT/MT	1500	199401	199908		DAC38740036-33	NSWH-N15R	
B14	GA16DE		AT/MT	1600	199407	199912		DAC38740036-33	NSWH-N15A42R	
B14	GA16DE		AT/MT	1600	199407	199912		DAC38740036-33	NSWH-N15R	
B14	CD20		AT/MT	2000	199401	199908		DAC38740036-33	NSWH-N15A42R	
B14	CD20		AT/MT	2000	199401	199908		DAC38740036-33	NSWH-N15R	
B15	QG13DE		AT/MT	1300	199810	200409	NSWH-N16F	DAC40740036	NSWH-B15R	
B15	QG15DE	4WD	AT/MT	1500	199810	200410	NSWH-N16F	DAC40740036		
B15	QG15DE		AT/MT	1500	199810	200409	NSWH-N16F	DAC40740036	NSWH-B15R	
B15	SR16VE		MT	1600	199810	200009			NSWH-B15A42R	
B15	SR16VE		AT/MT	1600	199810	200009	NSWH-N16F	DAC40740036	NSWH-B15R	
B15	QG18DD		AT/MT	1800	199810	200204	NSWH-N16F	DAC40740036	NSWH-B15R	
B15	YD22D		AT/MT	2200	200001	200011	NSWH-N16F	DAC40740036	NSWH-B15R	
B15	YD22DD		AT/MT	2200	199909	200204	NSWH-N16F	DAC40740036	NSWH-B15R	
N14	GA14DE		AT/MT	1400	199010	199507		DAC38740036-33	NSWH-N15R	
N14	GA14DS		AT/MT	1400	199010	199507		DAC38740036-33	NSWH-N15R	
N14	GA16DE		AT/MT	1600	199010	199507		DAC38740036-33	NSWH-N15R	
N14	GA16DS		AT/MT	1600	199010	199507		DAC38740036-33	NSWH-N15R	
N14	CD20		MT	2000	199010	199507		DAC38740036-33	NSWH-N15R	
N14	SR20DE		MT	2000	199010	199507		DAC38740036-33	NSWH-N15R	
N14	SR20DET		MT	2000	199010	199507		DAC38740036-33	NSWH-N15R	
Y10	GA16DE			1600	200101	200001		DAC38740036-33		
Y10	GA16DS			1600	200101	199501		DAC38740036-33		
Y10	CD17			1700	200101	200001		DAC38740036-33		
Y10	CD20			2000	200101	200001		DAC38740036-33		
B10RS	QG15DE		AT/MT	1600	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RS	
B10RS	QG16DE		AT/MT	1500	200601	-	NSWH-N16F	DAC40740036	NSWH-B10RSA42	
N17G	HR15DE		4AT/5MT	1500	201205	201607	NSWH-Z11F			
N17Z	HR15DE		4AT/5MT	1500	201012	-	NSWH-Z11F			
TEANA										
J31	QR20DE		CVT	2000	200302	200802	NSWH-Z50F		NSWH-J31MR	
J31	VQ23DE		CVT	2300	200302	200802	NSWH-Z50F		NSWH-J31MR	
J31	VQ25DE	4WD	AT	2500	200302	200802	NSWH-Z50F		NSWH-Z50MR	
J31	VQ35DE		CVT	3500	200302	200802	NSWH-Z50F		NSWH-J31MR	
J32	MR20DE		CVT	2000	200802	201312	NSWH-J32MF		NSWH-J32MR	
J32	QR20DE	4WD	AT	2500	201003	201312	NSWH-J32MF		NSWH-Z50MR	
J32	VQ25DE		CVT	2500	200802	201312	NSWH-J32MF		NSWH-J32MR	
J32	VQ35DE		CVT	3500	200802	201312	NSWH-Z51MF		NSWH-J32MR	
TERRANO										
	K4M	1.6 16V		1600	201401	-	RNWH-DUS	DACM42800039		DAC30620048
	K4M	1.6 16V 4x4		1600	201401	-	RNWH-DUS	DACM42800039	RNWH-DUS	DAC42770039
	K4M	1.6 16V Flexifuel		1600	201401	-	RNWH-DUS	DACM42800039		DAC30620048
	K9K	1.5 dCi		1500	201401	-	RNWH-DUS	DACM42800039		DAC30620048
	K9K	1.5 dCi 4x4		1500	201401	-	RNWH-DUS	DACM42800039	RNWH-DUS	DAC42770039
TIIDA										
C11X	K9K		MT	1500	200703	-	NSWH-C11XFRM		NSWH-CX11R	
C11X	HR16DE		AT/MT	1600	200703	-	NSWH-C11XFRM		NSWH-CX11R	
C11X	MR18DE		MT	1800	200703	-	NSWH-C11XFRM		NSWH-CX11R	
C11	HR15DE		CVT	1500	200409	-	NSWH-Y12FRM		NSWH-Y12MR	
C11	MR18DE		CVT	1800	200501	-	NSWH-Y12FRM		NSWH-Y12MR	
TIIDA LATIO										
C11	HR15DE		AT/MT	1500	200410	-	NSWH-Y12FRM			
C11	MR18DE		MT	1800	200501	-	NSWH-Y12FRM			
SC11	HR15DE		4AT/CVT	1500	200410	-			NSWH-Y12MR	
SC11	MR18DE		CVT	1800	200410	-			NSWH-Y12MR	
SC11	HR16DE		5MT	1600	200410	-			NSWH-Y12MR	
TIIDA SEDAN										
SC11X	K9K		MT	1500	200703	-	NSWH-C11XFRM		NSWH-CX11R	
SC11X	HR16DE		AT/MT	1600	200703	-	NSWH-C11XFRM		NSWH-CX11R	
SC11X	MR18DE		MT	1800	200703	-	NSWH-C11XFRM		NSWH-CX11R	
TINO										
V10	QG18DE		AT/MT	1800	199812	200303		DAC43760043	NSWH-A33A44R	
V10	SR20DE		AT/MT	2000	199812	200303		DAC43760043	NSWH-A33A44R	
TITAN										
TA60	VK56DE		AT/MT	5600	200308		NSWH-A60F		NSWH-A60R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TSURU										
B13X	GA13DS		MT	1300	199110	-			NSWH-N15R	
B13X	E16E		AT/MT	1600	199110	-			NSWH-N15R	
B13X	E16S		AT/MT	1600	199110	-			NSWH-N15R	
B13X	GA16DE		AT/MT	1600	199110	-			NSWH-N15R	
B13X	GA16DS		AT/MT	1600	199110	-			NSWH-N15R	
URVAN										
E25	KA24DE		AT/MT	2400	200107	-	NSWH-E25F			
E25	ZD30DD		AT/MT	3000	200107	-	NSWH-E25F			
VERSA										
C11X	MR18DE		CVT	1800	200605	-	NSWH-C11XFRM			
SC11X	MR18DE		AT/MT	1800	200605	-	NSWH-C11XFRM			
SC11X	MR18DE		AT/MT	1800	200605	-	NSWH-C11XFRM			
N17X	HR16DE		CVT/5MT /4AT	1600	201106	-	NSWH-Z11F			
N17B	HR10DE		5MT	1000	201501	-	NSWH-Z11F			
N17B	HR16DE		CVT/5MT	1600	201501	-	NSWH-Z11F			
VERSA SEDAN										
SC11X	MR18DE		AT/MT	1800	200605	-	NSWH-C11XFRM			
SC11X	MR18DE		CVT	1800	200605	-	NSWH-C11XFRM			
SC11X	MR18DE		AT/MT	1800	200605	-	NSWH-C11XFRM			
SC11X	MR18DE		CVT	1800	200605	-	NSWH-C11XFRM			
VERSA NOTE										
E12X	HR16DE		5MT/CVT	1600	201304	-	NSWH-Z11F			
VANETTE										
S21		4WD						DAC45800050		
WINGROAD										
Y10	GA13DS		AT/MT	1300	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	GA15DS		AT/MT	1500	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	GA15DE		AT/MT	1500	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	CD17		AT/MT	1700	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y10	CD20		AT/MT	1700	199010	199705		DAC38740036-33	NSWH-Y10A42R	
Y11	QG13DE		AT/MT	1300	199905	200510	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y11	QG15DE		4AT/5MT	1500	199905	200510	NSWH-N16F	DAC40740036	NSWH-Y11R	
Y11	QG18DE		4AT/5MT	1800	199905	200510	NSWH-N16F	DAC40740036	NSWH-Y11R	
Y11	QG18DEN		AT/MT	1800	199905	200510	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y11	QR20DE		6AT	2000	200110	200403	NSWH-N16F	DAC40740036	NSWH-Y11R	
Y11	SR20VE		AT/MT	2000	199905	200109	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y11	YD22DD		AT/MT	2200	199905	200510	NSWH-N16F	DAC40740036	NSWH-Y10A42R	
Y12	HR15DE		AT/MT	1500	200511	-	NSWH-Y12FRM		NSWH-Y12MR	
Y12	MR18DE		AT/MT	1800	200511	-	NSWH-Y12FRM		NSWH-Y12MR	
X-TRAIL										
T30	QR20DE		AT/MT	2000	200010	-	NSWH-T30F	DAC43760043		
T30	QR20DE	4WD		2000	200101	201301	NSWH-T30F	DAC43760043	NSWH-T30R	DAC43790045
T30	SR20VET	4WD		2000	200101	201301	NSWH-T30F	DAC43760043	NSWH-T30R	DAC43790045
T30	YD22DDTi	4WD		2200	200301	201301	NSWH-T30F	DAC43760043	NSWH-T30R	DAC43790045
T30	YD22ETi		AT/MT	2200	200109	-	NSWH-T30F	DAC43760043		
T30	YD22ETI	4WD		2200	200101	201301	NSWH-T30F	DAC43760043	NSWH-T30R	DAC43790045
T30	QR25DE		AT/MT	2500	200106	-	NSWH-T30F	DAC43760043		
T30	QR25DE	4WD		2500	200201	201301	NSWH-T30F	DAC43760043	NSWH-T30R	DAC43790045
T31	M9R	2WD	MT/CVT	2000	200703	-	NSWH-J10F		NSWH-J10R	
T31	M9R		MT/CVT	2000	200703	-	NSWH-J10F		NSWH-J10RWD	
T31	MR20DE	2WD	MT/CVT	2000	200703	-	NSWH-J10F		NSWH-J10R	
T31	MR20DE		MT/CVT	2000	200703	-	NSWH-J10F		NSWH-J10RWD	
T31	QR25DE	2WD	CVT	2500	200703	-	NSWH-J10F		NSWH-J10R	
T31	QR25DE		CVT	2500	200703	-	NSWH-J10F		NSWH-J10RWD	
T32	QR25DE	2WD	CVT	2500	201404	-	NSWH-T32F			
T32	QR25DE	4WD	CVT	2500	201404	-	NSWH-T32F		NSWH-T32R	
T32	R9M	2WD	6MT/CVT	1600	201406	-	NSWH-T32F			
T32	R9M	4WD	6MT/CVT	1600	201406	-	NSWH-T32F		NSWH-T32R	
T32	MR20DD	2WD	6MT/CVT	2000	201408	-	NSWH-T32F			
T32	MR20DD	4WD	6MT/CVT	2000	201408	-	NSWH-T32F		NSWH-T32R	
T32	M9R	2WD	CVT	2000	201404	-	NSWH-T32F			
T32	M9R	4WD	6MT/CVT	2000	201404	-	NSWH-T32F		NSWH-T32R	
T32R	QR25DE	4WD	CVT	2500	201412	-	NSWH-T32F		NSWH-T32R	
T32R	MR20DD	2WD	6MT/CVT	2000	201412	-	NSWH-T32F			
T32R	MR20DD	4WD	6MT/CVT	2000	201412	-	NSWH-T32F		NSWH-T32R	
T32R	R9M	4WD	6MT/CVT	1600	201412	-	NSWH-T32F		NSWH-T32R	
T32RR	QR25DE	4WD	CVT	2500	201604	-	NSWH-T32F			
T32RR	MR20DD	2WD	6MT/CVT	2000	201604	-	NSWH-T32F			
T32RR	MR20DD	4WD	6MT/CVT	2000	201604	-	NSWH-T32F			
T32RR	R9M	4WD	6MT/CVT	1600	201604	-	NSWH-T32F			
XTERRA										
N50 4WD	VQ40DE		AT/MT	4000	200501	-	NSWH-R51F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
OPEL										
AGILA A										
Z13DT	1300	2WD	5MT	1300	200001	200812		DACM40720036		
AGILA B										
D13A	1300	2WD	5MT	1300	200801	201512		DACM40720036		
K10B	1000	2WD	5MT	1000	200801	201512		DACM40720036		
K12B	1200	2WD	5MT/4AT	1200	200801	201512		DACM40720036		
Z13DTJ	1300	2WD	5MT	1300	200801	201512		DACM40720036		
ASCONA C										
	13N			1300	198101	198612		DAC34640037		
	13S			1300	198101	198812		DAC34640037		
	16N			1600	198101	198712		DAC34640037		
	16SH			1600	198101	198612		DAC34640037		
	C16LZ			1600	198601	198812		DAC34640037		
	C16NZ			1600	198601	198812		DAC34640037		
	16SV			1600	198601	198812		DAC34640037		
	E16NZ			1600	198701	198812		DAC34640037		
	16N			1600	198101	198812		DAC34640037		
ASTRA F										
HATCHBACK	C14NZ		AT/MT	1400	199109	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	14NV		AT/MT	1400	199109	199309		DAC34640037	OPWH-ASTR	
HATCHBACK	C14SE		AT/MT	1400	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	14SE		AT/MT	1400	199209	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X14XE		AT/MT	1400	199602	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C14NZ		AT/MT	1400	199203	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C14SE		AT/MT	1400	199203	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	14SE		AT/MT	1400	199209	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X14XE		AT/MT	1400	199601	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C16NZ		AT/MT	1600	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C16SE		AT/MT	1600	199205	199412		DAC34640037	OPWH-ASTR	
HATCHBACK	X16SZ		AT/MT	1600	199305	199607		DAC34640037	OPWH-ASTR	
HATCHBACK	X16XEL		AT/MT	1600	199408	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	16LZ2		AT/MT	1600	199509	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199608	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C16NZ		AT/MT	1600	199109	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199109	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C16SE		AT/MT	1600	199203	199412		DAC34640037	OPWH-ASTR	
HATCHBACK	X16XEL		AT/MT	1600	199408	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	16LZ2		AT/MT	1600	199509	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	17DT		AT/MT	1700	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X17DT		AT/MT	1700	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	17D		AT/MT	1700	199203	199209		DAC34640037	OPWH-ASTR	
HATCHBACK	17DR		AT/MT	1700	199207	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X17DTL		AT/MT	1700	199411	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	17DT		AT/MT	1700	199112	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X17DT		AT/MT	1700	199112	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	17D		AT/MT	1700	199112	199209		DAC34640037	OPWH-ASTR	
HATCHBACK	17DR		AT/MT	1700	199207	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X17DTL		AT/MT	1700	199411	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C18NZ		AT/MT	1800	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C18XE		AT/MT	1800	199306	199410		DAC34640037	OPWH-ASTR	
HATCHBACK	C18XEL		AT/MT	1800	199411	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X18XE		AT/MT	1800	199411	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C18NZ		AT/MT	1800	199109	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	18SE		AT/MT	1800	199111	199307		DAC34640037	OPWH-ASTR	
HATCHBACK	C18XE		AT/MT	1800	199306	199408		DAC34640037	OPWH-ASTR	
HATCHBACK	C18XEL		AT/MT	1800	199409	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X18XE		AT/MT	1800	199409	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C20NE		AT/MT	2000	199203	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	X20XEV		AT/MT	2000	199502	199809		DAC34640037	OPWH-ASTR	
HATCHBACK	C20NE		AT/MT	2000	199109	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	C20XE		AT/MT	2000	199109	199801		DAC34640037	OPWH-ASTR	
HATCHBACK	X20XEV		AT/MT	2000	199502	199801		DAC34640037	OPWH-ASTR	
CABRIO	C14SE		AT/MT	1400	199305	200103		DAC34640037	OPWH-ASTR	
CABRIO	X14XE		AT/MT	1400	199601	200103		DAC34640037	OPWH-ASTR	
CABRIO	X16SZ		AT/MT	1600	199303	199608		DAC34640037	OPWH-ASTR	
CABRIO	X16SZR		AT/MT	1600	199601	200103		DAC34640037	OPWH-ASTR	
CABRIO	C18XEL		AT/MT	1800	199411	200103		DAC34640037	OPWH-ASTR	
CABRIO	X18XE		AT/MT	1800	199411	200103		DAC34640037	OPWH-ASTR	
CABRIO	C20NE		AT/MT	2000	199303	199410		DAC34640037	OPWH-ASTR	
CARAVAN	C14NZ		AT/MT	1400	199109	199801		DAC34640037	OPWH-ASTR	
CARAVAN	14NV		AT/MT	1400	199109	199309		DAC34640037	OPWH-ASTR	
CARAVAN	C14SE		AT/MT	1400	199203	199801		DAC34640037	OPWH-ASTR	
CARAVAN	14SE		AT/MT	1400	199209	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X14XE		AT/MT	1400	199602	199801		DAC34640037	OPWH-ASTR	
CARAVAN	C16NZ		AT/MT	1600	199109	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X16SZR		AT/MT	1600	199109	199801		DAC34640037	OPWH-ASTR	
CARAVAN	C16SE		AT/MT	1600	199203	199412		DAC34640037	OPWH-ASTR	
CARAVAN	X16SZ		AT/MT	1600	199305	199607		DAC34640037	OPWH-ASTR	
CARAVAN	X16XEL		AT/MT	1600	199408	199801		DAC34640037	OPWH-ASTR	
CARAVAN	16LZ2		AT/MT	1600	199509	199801		DAC34640037	OPWH-ASTR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CARAVAN	17DT		AT/MT	1700	199112	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X17DT		AT/MT	1700	199112	199801		DAC34640037	OPWH-ASTR	
CARAVAN	17D		AT/MT	1700	199112	199209		DAC34640037	OPWH-ASTR	
CARAVAN	17DR		AT/MT	1700	199207	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X17DTL		AT/MT	1700	199411	199801		DAC34640037	OPWH-ASTR	
CARAVAN	C18NZ		AT/MT	1800	199109	199801		DAC34640037	OPWH-ASTR	
CARAVAN	18SE		AT/MT	1800	199111	199307		DAC34640037	OPWH-ASTR	
CARAVAN	C18XE		AT/MT	1800	199306	199801		DAC34640037	OPWH-ASTR	
CARAVAN	C18XEL		AT/MT	1800	199407	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X18XE		AT/MT	1800	199407	199801		DAC34640037	OPWH-ASTR	
CARAVAN	C20NE		AT/MT	2000	199109	199407		DAC34640037	OPWH-ASTR	
CARAVAN	C20XE		AT/MT	2000	199303	199801		DAC34640037	OPWH-ASTR	
CARAVAN	X20XEV		AT/MT	2000	199502	199801		DAC34640037	OPWH-ASTR	
CLASSIC	X12XE		AT/MT	1200	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X14NZ		AT/MT	1400	199801	200208		DAC34640037	OPWH-ASTR	
CLASSIC	X14XE		AT/MT	1400	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X16SZR		AT/MT	1600	199801	200208		DAC34640037	OPWH-ASTR	
CLASSIC	X16XEL		AT/MT	1600	199801	200208		DAC34640037	OPWH-ASTR	
CLASSIC	X17DTL		AT/MT	1700	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X18XE1		AT/MT	1800	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X20DTL		AT/MT	2000	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X20XEV		AT/MT	2000	199803	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X20DTH		AT/MT	2000	199908	200008		DAC34640037	OPWH-ASTR	
CLASSIC	X20XER		AT/MT	2000	199910	200008		DAC34640037	OPWH-ASTR	
CLASSIC CARAVAN	X14NZ		AT/MT	1400	199801	200501		DAC34640037	OPWH-ASTR	
CLASSIC CARAVAN	Z14XEP		AT/MT	1400	200309	200501		DAC34640037	OPWH-ASTR	
CLASSIC CARAVAN	X16SZR		AT/MT	1600	199801	200501		DAC34640037	OPWH-ASTR	
CLASSIC CARAVAN	X16XEL		AT/MT	1600	199801	200501		DAC34640037	OPWH-ASTR	
CLASSIC CARAVAN	Z18XEL		AT/MT	1800	200302	200407		DAC34640037	OPWH-ASTR	
VAN	C14NZ		AT/MT	1400	199110	199901		DAC34640037	OPWH-ASTR	
VAN	C16NZ		AT/MT	1600	199110	199304		DAC34640037	OPWH-ASTR	
VAN	X16SZ		AT/MT	1600	199302	199607		DAC34640037	OPWH-ASTR	
VAN	17D		AT/MT	1700	199112	199209		DAC34640037	OPWH-ASTR	
VAN	17DR		AT/MT	1700	199207	199901		DAC34640037	OPWH-ASTR	
VAN	X17DTL		AT/MT	1700	199408	199901		DAC34640037	OPWH-ASTR	
ASTRA G										
HATCHBACK	X12XE		AT/MT	1200	199809	200009			OPWH-ASTR	
HATCHBACK	Z12XE		AT/MT	1200	200009	200501			OPWH-ASTR	
HATCHBACK	X12XE		AT/MT	1200	199802	200009			OPWH-ASTR	
HATCHBACK	X14XE		AT/MT	1400	199809	200501			OPWH-ASTR	
HATCHBACK	Z14XE		AT/MT	1400	199809	200501			OPWH-ASTR	
HATCHBACK	Z14XEP		AT/MT	1400	200709	200912			OPWH-ASTR	
HATCHBACK	X14XE		AT/MT	1400	199802	200501			OPWH-ASTR	
HATCHBACK	Z14XE		AT/MT	1400	199802	200501			OPWH-ASTR	
HATCHBACK	Z14XEP		AT/MT	1400	200709	200501			OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199809	200009			OPWH-ASTR	
HATCHBACK	X16XEL		AT/MT	1600	199809	200501			OPWH-ASTR	
HATCHBACK	Z16XE		AT/MT	1600	199809	200501			OPWH-ASTR	
HATCHBACK	Z16SE		AT/MT	1600	200009	200501			OPWH-ASTR	
HATCHBACK	Z16XEP		AT/MT	1600	200212	200501			OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199901	200009			OPWH-ASTR	
HATCHBACK	Z16SE		AT/MT	1600	200009	200504			OPWH-ASTR	
HATCHBACK	X16SZR		AT/MT	1600	199802	200009			OPWH-ASTR	
HATCHBACK	X16XEL		AT/MT	1600	199802	200501			OPWH-ASTR	
HATCHBACK	Z16XE		AT/MT	1600	199802	200501			OPWH-ASTR	
HATCHBACK	X17DTL		AT/MT	1700	199809	200008			OPWH-ASTR	
HATCHBACK	Y17DT		AT/MT	1700	200002	200501			OPWH-ASTR	
HATCHBACK	Z17DTL		AT/MT	1700	200304	200501			OPWH-ASTR	
HATCHBACK	X17DTL		AT/MT	1700	199901	200504			OPWH-ASTR	
HATCHBACK	X17DTL		AT/MT	1700	199802	200008			OPWH-ASTR	
CABRIO	Z16XE		AT/MT	1600	200103	200510			OPWH-ASTR	
CARAVAN	X12XE		AT/MT	1200	199802	200009			OPWH-ASTR	
CARAVAN	Z12XE		AT/MT	1200	200009	200407			OPWH-ASTR	
CARAVAN	X14XE		AT/MT	1400	199806	200407			OPWH-ASTR	
CARAVAN	Z14XE		AT/MT	1400	199806	200407			OPWH-ASTR	
CARAVAN	Z14XEP		AT/MT	1400	200709	200407			OPWH-ASTR	
CARAVAN	X16SZR		AT/MT	1600	199802	200009			OPWH-ASTR	
CARAVAN	X16XEL		AT/MT	1600	199802	200407			OPWH-ASTR	
CARAVAN	Z16XE		AT/MT	1600	199802	200407			OPWH-ASTR	
CARAVAN	Z16SE		AT/MT	1600	200009	200407			OPWH-ASTR	
CARAVAN	Z16XEP		AT/MT	1600	200212	200407			OPWH-ASTR	
CARAVAN	Z16YNG		AT/MT	1600	200303	200407			OPWH-ASTR	
CARAVAN	X17DTL		AT/MT	1700	199802	200008			OPWH-ASTR	
CARAVAN	Y17DT		AT/MT	1700	200002	200407			OPWH-ASTR	
CARAVAN	Z17DTL		AT/MT	1700	200304	200407			OPWH-ASTR	
COUPE	Z16XEP		AT/MT	1600	200003	200505			OPWH-ASTR	
	C16SEL		5MT/4AT	1600	200201	200912	OPWH-AG5F		OPWH-AST5R	
	X12XE		5MT	1200	199801	200001	OPWH-AG5F		OPWH-AST5R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	X14XE		5MT/4AT	1400	199801	200512	OPWH-AG5F		OPWH-AST5R	
	X16SZR		5MT/4AT	1600	199801	200012	OPWH-AG5F		OPWH-AST5R	
	X16XEL		5MT/4AT	1600	199801	200512	OPWH-AG5F		OPWH-AST5R	
	X17DTL		5MT	1700	199801	200012	OPWH-AG5F		OPWH-AST5R	
	X18XE1		5MT/4AT	1800	199801	200012	OPWH-AG5F		OPWH-AST5R	
	X20DTL		5MT/4AT	2000	199801	200512	OPWH-AG5F		OPWH-AST5R	
	X20XER		5MT/4AT	2000	199801	200512	OPWH-AG5F		OPWH-AST5R	
	X20XEV		5MT/4AT	2000	199801	200512	OPWH-AG5F		OPWH-AST5R	
	Y17DT		5MT	1700	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Y20DTH		5MT	2000	199801	200512	OPWH-AG5F		OPWH-AST5R	
	Y20DTL		5MT/4AT	2000	199801	200512	OPWH-AG5F		OPWH-AST5R	
	Y22DTR		5MT	2200	200201	200512	OPWH-AG5F		OPWH-AST5R	
	Z12XE		5MT	1200	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Z14XE		5MT/4AT	1400	199801	200512	OPWH-AG5F		OPWH-AST5R	
	Z16SE		5MT	1600	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Z16XE		5MT/4AT	1600	199801	200512	OPWH-AG5F		OPWH-AST5R	
	Z16XEP		5MT/4AT	1600	200201	200912	OPWH-AG5F		OPWH-AST5R	
	Z17DTL		5MT	1700	200301	200912	OPWH-AG5F		OPWH-AST5R	
	Z18XE		5MT/4AT	1800	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Z22SE		5MT/4AT	2200	200101	200512	OPWH-AG5F		OPWH-AST5R	
ASTRA H										
CARAVAN	Z13DTH		AT/MT	1300	200508	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z13DTH		AT/MT	1300	200508	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z14XEP		AT/MT	1400	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z14XEP		AT/MT	1400	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z16XEP		AT/MT	1600	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z16XEP		AT/MT	1600	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z16YNG		AT/MT	1600	200511	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z16XER		AT/MT	1600	200612	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z16XER		AT/MT	1600	200612	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z16LET		AT/MT	1600	200702	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z16LET		AT/MT	1600	200702	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z17DTL		AT/MT	1700	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z17DTH		AT/MT	1700	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z17DTH		AT/MT	1700	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z17DTL		AT/MT	1700	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	A17DTJ		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z17DTJ		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	A17DTR		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	A17DTJ		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	A17DTR		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z17DTJ		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z18XE		AT/MT	1800	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z18XE		AT/MT	1800	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z18XER		AT/MT	1800	200508	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z18XER		AT/MT	1800	200508	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z19DTJ		AT/MT	1900	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z19DTJ		AT/MT	1900	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z19DTH		AT/MT	1900	200409	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z19DTH		AT/MT	1900	200409	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z19DT		AT/MT	1900	200509	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z19DT		AT/MT	1900	200509	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z20LEL		AT/MT	2000	200408	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z20LEL		AT/MT	2000	200408	-	OPWH-ZAFF		OPWH-AH5R	
CARAVAN	Z20LER		AT/MT	2000	200409	-	OPWH-ASHF		OPWH-AH4R	
CARAVAN	Z20LER		AT/MT	2000	200409	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z12XEP		AT/MT	1200	200508	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z12XEP		AT/MT	1200	200508	-	OPWH-ZAFF		OPWH-AH5R	
GTC	X12XE		AT/MT	1200	200610	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z13DTH		AT/MT	1300	200504	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z13DTH		AT/MT	1300	200504	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z14XEP		AT/MT	1400	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z14XEP		AT/MT	1400	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z16XEP		AT/MT	1600	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z16XEP		AT/MT	1600	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z16XER		AT/MT	1600	200612	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z16XER		AT/MT	1600	200612	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z16LET		AT/MT	1600	200702	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z16LET		AT/MT	1600	200702	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z17DTH		AT/MT	1700	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z17DTL		AT/MT	1700	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z17DTH		AT/MT	1700	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	A17DTJ		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
GTC	A17DTR		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
GTC	A17DTR		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z18XE		AT/MT	1800	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z18XE		AT/MT	1800	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z18XER		AT/MT	1800	200601	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z18XER		AT/MT	1800	200601	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z19DTJ		AT/MT	1900	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z19DTH		AT/MT	1900	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z19DTH		AT/MT	1900	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z19DTJ		AT/MT	1900	200503	-	OPWH-ZAFF		OPWH-AH5R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GTC	Z19DT		AT/MT	1900	200509	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z19DTL		AT/MT	1900	200509	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z19DT		AT/MT	1900	200509	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z19DTL		AT/MT	1900	200509	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z19DTL		AT/MT	1900	200601	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z19DTL		AT/MT	1900	200601	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z20LER		AT/MT	2000	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z20LEL		AT/MT	2000	200503	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z20LEL		AT/MT	2000	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z20LER		AT/MT	2000	200503	-	OPWH-ZAFF		OPWH-AH5R	
GTC	Z20LEH		AT/MT	2000	200508	-	OPWH-ASHF		OPWH-AH4R	
GTC	Z20LEH		AT/MT	2000	200508	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z12XEP		AT/MT	1200	200508	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z12XEP		AT/MT	1200	200508	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	X12XE		AT/MT	1200	200610	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	X12XE		AT/MT	1200	200610	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z13DTH		AT/MT	1300	200508	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z13DTH		AT/MT	1300	200508	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z13DTH		AT/MT	1300	200702	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z13DTH		AT/MT	1300	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z14XEL		AT/MT	1400	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z14XEP		AT/MT	1400	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z14XEL		AT/MT	1400	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z14XEP		AT/MT	1400	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z14XEL		AT/MT	1400	200404	200410	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z14XEL		AT/MT	1400	200404	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z16XEP		AT/MT	1600	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z16XEP		AT/MT	1600	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z16YNG		AT/MT	1600	200511	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z16XER		AT/MT	1600	200612	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z16XER		AT/MT	1600	200612	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z16XER		AT/MT	1600	200702	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z16LET		AT/MT	1600	200702	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z16LET		AT/MT	1600	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z16XER		AT/MT	1600	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z17DTL		AT/MT	1700	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z17DTH		AT/MT	1700	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z17DTH		AT/MT	1700	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z17DTL		AT/MT	1700	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	A17DTJ		AT/MT	1700	200702	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	A17DTJ		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z17DTR		AT/MT	1700	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z18XE		AT/MT	1800	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z18XE		AT/MT	1800	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z18XER		AT/MT	1800	200601	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z18XER		AT/MT	1800	200601	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z18XER		AT/MT	1800	200702	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z18XER		AT/MT	1800	200702	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z19DTJ		AT/MT	1900	200404	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z19DTJ		AT/MT	1900	200404	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z19DT		AT/MT	1900	200406	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z19DTL		AT/MT	1900	200406	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z19DT		AT/MT	1900	200406	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z19DTL		AT/MT	1900	200406	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z19DTH		AT/MT	1900	200409	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z19DTH		AT/MT	1900	200409	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z19DT		AT/MT	1900	200509	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z19DT		AT/MT	1900	200509	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z20LEL		AT/MT	2000	200403	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z20LEL		AT/MT	2000	200403	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z20LER		AT/MT	2000	200409	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z20LER		AT/MT	2000	200409	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z20LEH		AT/MT	2000	200503	-	OPWH-ASHF		OPWH-AH4R	
HATCHBACK	Z20LEH		AT/MT	2000	200503	-	OPWH-ZAFF		OPWH-AH5R	
HATCHBACK	Z17DTR		AT/MT	17400	200702	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z16XEP		AT/MT	1600	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z16XEP		AT/MT	1600	200509	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z16XER		AT/MT	1600	200612	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z16XER		AT/MT	1600	200612	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z16LET		AT/MT	1600	200702	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z16LET		AT/MT	1600	200702	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z18XE		AT/MT	1800	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z18XER		AT/MT	1800	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z18XE		AT/MT	1800	200509	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z18XER		AT/MT	1800	200509	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z19DTH		AT/MT	1900	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z19DTH		AT/MT	1900	200509	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z20LEL		AT/MT	2000	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z20LER		AT/MT	2000	200509	-	OPWH-ASHF		OPWH-AH4R	
TWINTOP	Z20LEL		AT/MT	2000	200509	-	OPWH-ZAFF		OPWH-AH5R	
TWINTOP	Z20LER		AT/MT	2000	200509	-	OPWH-ZAFF		OPWH-AH5R	
	A17DTJ		6MT	1700	200701	201412	OPWH-AH2F			
	A17DTR		6MT	1700	200701	201412	OPWH-AH2F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	Z17DTJ		6MT	1700	200701	201412	OPWH-AH2F			
	Z17DTR		6MT	1700	200701	201412	OPWH-AH2F			
	Z19DT		6MT	1900	200401	201012	OPWH-AH2F			
	Z19DTJ		6MT	1900	200401	201012	OPWH-AH2F			
	Z19DTL		6MT	1900	200401	201012	OPWH-AH2F			
	Z20LEL		6MT	2000	200401	201012	OPWH-AH2F			
	Z20LER		6MT	2000	200401	201012	OPWH-AH2F			
	Z20LEH	OPC	6MT	2000	200401	201012	OPWH-ZAFBF			
ASTRA J										
	A14XEL		AT/MT	1400	200912		OPWH-AJ15F		OPWH-AJ15R	
	A14XER		AT/MT	1400	200912		OPWH-AJ15F		OPWH-AJ15R	
	A14NEL		AT/MT	1400	200912		OPWH-AJ15F		OPWH-AJ15R	
	A14NET		AT/MT	1400	200912		OPWH-AJ15F		OPWH-AJ15R	
	A16XER		AT/MT	1600	200912		OPWH-AJ15F		OPWH-AJ15R	
	A13DTE		AT/MT	1300	200912		OPWH-AJ15F		OPWH-AJ15R	
	A16LET		AT/MT	1600	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTL		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTJ		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTC		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTE		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTR		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTS		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A17DTF		AT/MT	1700	200912		OPWH-AJ16F		OPWH-AJ16R	
	A20DTH		AT/MT	2000	200912		OPWH-AJ16F		OPWH-AJ16R	
ASTRA SPORTS TOURER J										
	A14XER		AT/MT	1400	201010		OPWH-AJ15F		OPWH-AJ15R	
	A14XEL		AT/MT	1400	201010		OPWH-AJ15F		OPWH-AJ15R	
	A14NEL		AT/MT	1400	201010		OPWH-AJ15F		OPWH-AJ15R	
	A14NET		AT/MT	1400	201010		OPWH-AJ15F		OPWH-AJ15R	
	A16XER		AT/MT	1600	201010		OPWH-AJ15F		OPWH-AJ15R	
	A13DTE		AT/MT	1300	201010		OPWH-AJ15F		OPWH-AJ15R	
	A16LET		AT/MT	1600	201010		OPWH-AJ16F		OPWH-AJ16R	
	Z17DTH		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTL		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTJ		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTC		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTE		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTR		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTS		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A17DTF		AT/MT	1700	201010		OPWH-AJ16F		OPWH-AJ16R	
	A20DTH		AT/MT	2000	201010		OPWH-AJ16F		OPWH-AJ16R	
ASTRA GTC J										
	A14XER		AT/MT	1400	201110		OPWH-AJ15F		OPWH-AJ15R	
	A14NEL		AT/MT	1400	201110		OPWH-AJ15F		OPWH-AJ15R	
	A16XER		AT/MT	1600	201110		OPWH-AJ15F		OPWH-AJ15R	
	A16LET		AT/MT	1600	201110		OPWH-AJ16F		OPWH-AJ16R	
	A20DTH		AT/MT	2000	201110		OPWH-AJ16F		OPWH-AJ16R	
AGILIA A										
H00	Z10XE	1.0		1000	200001	200801		DAC35620040		
H00	Z10XEP	1.0 12V		1000	200001	200801		DAC35620040		
H00	Z12XE	1.2 16V		1200	200001	200801		DAC35620040		
H00	Z12XEP	1.2 16V Twinport		1200	200001	200801		DAC35620040		
H00	Z13DTJ	1.3 CDTI		1300	200001	200801		DAC35620040		
AGILIA B										
H08	D13A	1.3 CDTI		1300	200801					DAC28580044
H08	K10B	1.0		1000	200801					DAC28580044
H08	K10B	1.0 LPG		1000	200801					DAC28580044
H08	K10B	1.0		1000	200801					DAC28580044
H08	K12B			1200	200801					DAC28580044
H08	K12B	1.2 LPG		1200	200801					DAC28580044
H08	K12B			1200	200801					DAC28580044
COMBO C										
VAN	Z13DT		AT/MT	1300	200508	-	OPWH-CCF		OPWH-ASTR	
VAN	Z13DTJ		AT/MT	1300	200510	-	OPWH-CCF		OPWH-ASTR	
VAN	Z14XEP		AT/MT	1400	200508	-	OPWH-CCF		OPWH-ASTR	
VAN	Z16SE		AT/MT	1600	200110	-	OPWH-CCF		OPWH-ASTR	
VAN	Z16YNG		AT/MT	1600	200504	-	OPWH-CCF		OPWH-ASTR	
VAN	Z16YNG		AT/MT	1600	200606	-	OPWH-CCF		OPWH-ASTR	
VAN	Y17DTL		AT/MT	1700	200110	-	OPWH-CCF		OPWH-ASTR	
VAN	Y17DT		AT/MT	1700	200110	-	OPWH-CCF		OPWH-ASTR	
VAN	Z17DTH		AT/MT	1700	200412	-	OPWH-CCF		OPWH-ASTR	
TOUR	Y13DT		AT/MT	1300	200410	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z13DT		AT/MT	1300	200410	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z13DTJ		AT/MT	1300	200510	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z14XEP		AT/MT	1400	200410	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z16SE		AT/MT	1600	200108	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z16SE		AT/MT	1600	200110	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z16YNG		AT/MT	1600	200504	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z16YNG		AT/MT	1600	200606	-	OPWH-CCF		OPWH-ASTR	
TOUR	Y17DTL		AT/MT	1700	200110	-	OPWH-CCF		OPWH-ASTR	
TOUR	Y17DT		AT/MT	1700	200110	-	OPWH-CCF		OPWH-ASTR	
TOUR	Z17DTH		AT/MT	1700	200412	-	OPWH-CCF		OPWH-ASTR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
COMBO D										
ALL MOD	A13FD		5MT	1300	201202	-			FTWH-263R	
ALL MOD	A14FC		5MT	1400	201202	-			FTWH-263R	
ALL MOD	A14FP		5MT	1400	201202	-			FTWH-263R	
ALL MOD	A16FDH		6MT	1600	201202	-			FTWH-263R	
ALL MOD	A16FDL		6MT	1600	201202	-			FTWH-263R	
ALL MOD	A20FD		6MT/5AMT	2000	201202	-			FTWH-263R	
CORSA A										
	10S			1000	198201	199312		DAC34640037		
	12NC			1200	198201	199012		DAC34640037		
	12NV			1200	199001	199312		DAC34640037		
	12S			1200	198201	199012		DAC34640037		
	12ST			1200	198201	199012		DAC34640037		
	13NB			1300	198501	198912		DAC34640037		
	13S			1300	198201	199312		DAC34640037		
	13SB			1300	198201	198912		DAC34640037		
	14NV			1400	199001	199312		DAC34640037		
	4EC1			1500	198701	199312		DAC34640037		
	C12NZ			1200	198901	199312		DAC34640037		
	C13N			1300	198601	199012		DAC34640037		
	C14NZ			1400	199001	199312		DAC34640037		
	C14SE			1400	199101	199312		DAC34640037		
	C16NZ			1600	198801	199212		DAC34640037		
	C16SE			1600	199201	199312		DAC34640037		
	C16SEI			1600	198901	199312		DAC34640037		
	E12GV			1200	198201	199012		DAC34640037		
	E16SE			1600	198801	199212		DAC34640037		
	T4EC1			1500	198801	199312		DAC34640037		
CORSA A TR										
	10S			1000	198201	199212		DAC34640037		
	12NC			1200	198501	198712		DAC34640037		
	12S			1200	198201	198712		DAC34640037		
	12ST			1200	198201	199312		DAC34640037		
	13NB			1300	198501	198712		DAC34640037		
	13S			1300	198201	199312		DAC34640037		
	13SB			1300	198201	198712		DAC34640037		
	14NV			1400	198901	199312		DAC34640037		
	4EC1			1500	198701	199212		DAC34640037		
	C12NZ			1200	198901	199312		DAC34640037		
	C13N			1300	198501	198712		DAC34640037		
	C14NZ			1400	198901	199312		DAC34640037		
	E12GV			1200	198501	198712		DAC34640037		
	T4EC1			1500	198701	199312		DAC34640037		
CORSA C										
	Z10XE		AT/MT	1000	200009	-	OPWH-CCF			
	Z10XEP		AT/MT	1000	200306	-	OPWH-CCF			
	Z12XE		AT/MT	1200	200009	-	OPWH-CCF			
	Z12XEP		AT/MT	1200	200407	-	OPWH-CCF			
	Z14XEP		AT/MT	1400	200306	-	OPWH-CCF			
	Z14XE		AT/MT	1400	200009	-	OPWH-CCF			
	Z18XE		AT/MT	1800	200009	-	OPWH-CCF			
	Z13DT		AT/MT	1300	200306	-	OPWH-CCF			
	Y17DTL		AT/MT	1700	200009	-	OPWH-CCF			
	Y17DT		AT/MT	1700	200009	-	OPWH-CCF			
	Z17DTH		5MT	1700	200301	200612			OPWH-AST5R	
CORSA C BOX										
	Z12XE			1200	200009		OPWH-CCF			
	Z12XEP			1200	200507		OPWH-CCF			
	Z13DT			1300	200508		OPWH-CCF			
	Y17DT			1700	200009		OPWH-CCF			
CORSA D										
	A10XEP	1.0	AT/MT	1000	201001				OPWH-CD2MR	
	Z10XEP	1.0	AT/MT	1000	200607	200706			OPWH-CD2MR	
	Z10XEP		AT/MT	1000	200601	-			OPWH-CDMR	
	A12XEL	1.2	AT/MT	1200	201006				OPWH-CD2MR	
	A12XEL		AT/MT	1200	201001	-			OPWH-CDMR	
	A12XER	1.2	AT/MT	1200	201006				OPWH-CD2MR	
	A12XER	1.2 LPG	AT/MT	1200	201106				OPWH-CD2MR	
	A12XER	1.2 LPG	AT/MT	1200	201108				OPWH-CD2MR	
	A12XER		AT/MT	1200	201001	-			OPWH-CDMR	
	Z12XEP	1.2	AT/MT	1200	200607				OPWH-CD2MR	
	Z12XEP	1.2 LPG	AT/MT	1200	200909				OPWH-CD2MR	
	Z12XEP		AT/MT	1200	200601	-			OPWH-CDMR	
	A13DTC	1.3 CDTI	AT/MT	1300	200607				OPWH-CD2MR	
	A13DTE	1.3 CDTI	AT/MT	1300	201006				OPWH-CD2MR	
	A13DTR	1.3 CDTI	AT/MT	1300	201006				OPWH-CD2MR	
	A13DTR		AT/MT	1300	201001	-			OPWH-CDMR	
	Z13DTE	1.3 CDTI	AT/MT	1300	201006				OPWH-CD2MR	
	Z13DTE		AT/MT	1300	201001	-			OPWH-CDMR	
	Z13DTH	1.3 CDTI	AT/MT	1300	200607				OPWH-CD2MR	
	Z13DTH		AT/MT	1300	200601	-			OPWH-CDMR	
	Z13DTJ	1.3 CDTI	AT/MT	1300	200607				OPWH-CD2MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	Z13DTJ		AT/MT	1300	200601	-			OPWH-CDMR	
	A14XEL	1.4	AT/MT	1400	200909				OPWH-CD2MR	
	A14XEL	1.4 LPG	AT/MT	1400	200909				OPWH-CD2MR	
	A14XEL		AT/MT	1400	200901	-			OPWH-CDMR	
	A14XER	1.4	AT/MT	1400	201006				OPWH-CD2MR	
	A14XER		AT/MT	1400	201001	-			OPWH-CDMR	
	Z14XEP	1.4	AT/MT	1400	200607				OPWH-CD2MR	
	Z14XEP	1.4 LPG	AT/MT	1400	200607				OPWH-CD2MR	
	Z14XEP		AT/MT	1400	200601	-			OPWH-CDMR	
	A16LEL	1.6 Turbo	AT/MT	1600	200702				OPWH-CD2MR	
	A16LEL		AT/MT	1600	200701	-			OPWH-CDMR	
	A16LER	1.6 Turbo	AT/MT	1600	200702				OPWH-CD2MR	
	A16LER	1.6 Turbo	AT/MT	1600	201106				OPWH-CD2MR	
	A16LER		AT/MT	1600	200701	-			OPWH-CDMR	
	Z16LEL	1.6 Turbo	AT/MT	1600	200702				OPWH-CD2MR	
	Z16LEL		AT/MT	1600	200701	-			OPWH-CDMR	
	Z16LER	1.6 Turbo	AT/MT	1600	200702				OPWH-CD2MR	
	Z16LER	1.6 Turbo	AT/MT	1600	201106				OPWH-CD2MR	
	Z16LER		AT/MT	1600	200701	-			OPWH-CDMR	
	A17DTS	1.7 CDTI	AT/MT	1700	201006				OPWH-CD2MR	
	A17DTS		AT/MT	1700	201001	-			OPWH-CDMR	
	Z17DTR	1.7 CDTI	AT/MT	1700	200607				OPWH-CD2MR	
	Z17DTR		AT/MT	1700	200601	-			OPWH-CDMR	
CORSA D VAN										
	A10XEP	1.0		1000	200607				OPWH-CD2MR	
	A10XEP	1.0		1000	201001				OPWH-CD2MR	
	A12XEL	1.2		1200	201006				OPWH-CD2MR	
	A12XER	1.2		1200	201006				OPWH-CD2MR	
	Z12XEP	1.2		1200	200907				OPWH-CD2MR	
	A13DTC	1.3 CDTI		1300	200607				OPWH-CD2MR	
	A13DTR	1.3 CDTI		1300	201006				OPWH-CD2MR	
	Z13DTE	1.3 CDTI		1300	201006				OPWH-CD2MR	
	Z13DTH	1.3 CDTI		1300	200607				OPWH-CD2MR	
	Z13DTJ	1.3 CDTI		1300	200607				OPWH-CD2MR	
INSIGNIA										
	A14NET	1.4 LPG		1400	201207		OPWH-INS		OPWH-INS	
	A14NET	1.4 LPG		1400	201207		OPWH-INS		OPWH-INS	
	A14NET			1400	201104		OPWH-INS		OPWH-INS	
	A14NET			1400	201104		OPWH-INS		OPWH-INS	
	A16LET	1.6 Turbo		1600	200807		OPWH-INS		OPWH-INS	
	A16LET	1.6 Turbo		1600	200901		OPWH-INS		OPWH-INS	
	A16XER			1600	200807		OPWH-INS		OPWH-INS	
	A16XER			1600	200807		OPWH-INS		OPWH-INS	
	A18XER			1800	200807		OPWH-INS		OPWH-INS	
	A18XER			1800	200807		OPWH-INS		OPWH-INS	
	A20DT	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DT	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTC	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTC	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTH	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTH	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTH	2.0 CDTI 4x4		2000	201006		OPWH-INS		OPWH-INS	
	A20DTH	2.0 CDTI 4x4		2000	201006		OPWH-INS		OPWH-INS	
	A20DTJ	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTJ	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTL	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTL	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	201201		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	201201		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	200905		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	201201		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	201201		OPWH-INS		OPWH-INS	
	A20NHT	2.0 E85 Turbo		2000	201009		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo		2000	200807		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo		2000	200807		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo 4x4		2000	200807		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo 4x4		2000	200807		OPWH-INS		OPWH-INS	
	A28NER	2.8 V6 Turbo OPC 4x4		2800	200907		OPWH-INS		OPWH-INS	
	A28NER	2.8 V6 Turbo OPC 4x4		2800	200907		OPWH-INS		OPWH-INS	
	A28NET	2.8 V6 Turbo 4x4		2800	200807		OPWH-INS		OPWH-INS	
	A28NET	2.8 V6 Turbo 4x4		2800	200807		OPWH-INS		OPWH-INS	
INSIGNIA SPORTS TOURER										
	A14NET	1.4 LPG		1400	201207		OPWH-INS		OPWH-INS	
	A14NET			1400	201109		OPWH-INS		OPWH-INS	
	A16LET	1.6 Turbo		1600	200901		OPWH-INS		OPWH-INS	
	A16XER			1600	200807		OPWH-INS		OPWH-INS	
	A18XER			1800	200807		OPWH-INS		OPWH-INS	
	A20DT	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTC	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTH	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	A20DTH	2.0 CDTI 4x4		2000	201006		OPWH-INS		OPWH-INS	
	A20DTJ	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTL	2.0 CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI		2000	201201		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	200807		OPWH-INS		OPWH-INS	
	A20DTR	2.0 Biturbo CDTI 4x4		2000	201201		OPWH-INS		OPWH-INS	
	A20NHT	2.0 E85 Turbo		2000	201009		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo		2000	200807		OPWH-INS		OPWH-INS	
	A20NHT	2.0 Turbo 4x4		2000	200807		OPWH-INS		OPWH-INS	
	A28NER	2.8 V6 Turbo OPC 4x4		2800	200907		OPWH-INS		OPWH-INS	
	A28NET	2.8 V6 Turbo 4x4		2800	200810		OPWH-INS		OPWH-INS	
MERIVA A										
MINIVAN	Z14XEP		AT/MT	1400	200407	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z16SE		AT/MT	1600	200305	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z16XE		AT/MT	1600	200305	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z16XEP		AT/MT	1600	200601	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z16LET		AT/MT	1600	200509	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z18XE		AT/MT	1800	200305	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z13DT		AT/MT	1300	200504	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Y13DT		AT/MT	1300	200504	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z13DTJ		AT/MT	1300	200309	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Y17DT		AT/MT	1700	200309	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z17DTH		AT/MT	1700	200309	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z17DT		AT/MT	1700	200309	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	Z17DTR		AT/MT	1700	200609	201005	OPWH-CCF		OPWH-ASTR	
MINIVAN	A17DTR		AT/MT	1700	200609	201005	OPWH-CCF		OPWH-ASTR	
	Y13DT		5MT	1300	200501	201012			OPWH-AST5R	
	Y17DT		5MT	1700	200301	201012			OPWH-AST5R	
	Z13DT		5MT	1300	200501	201012			OPWH-AST5R	
	Z13DTJ		5MT	1300	200301	201012			OPWH-AST5R	
	Z14XEP		5MT	1400	200401	201012			OPWH-AST5R	
	Z16LET		5MT	1600	200501	201012			OPWH-AST5R	
	Z16SE		5MT	1600	200301	201012			OPWH-AST5R	
	Z16XE		5MT/5AMT	1600	200301	200612			OPWH-AST5R	
	Z16XEP		5MT/5AMT	1600	200601	201012			OPWH-AST5R	
	Z17DT		5MT	1700	200601	201012			OPWH-AST5R	
	Z17DTH		5MT	1700	200301	201012			OPWH-AST5R	
	Z17DTR		5MT	1700	200601	201012			OPWH-AST5R	
	Z18XE		5MT/5AMT	1800	200301	201012			OPWH-AST5R	
MERIVA B										
MINIVAN	A13DTE		AT/MT	1300	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A13DTC		AT/MT	1300	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A14XER		AT/MT	1400	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A14NEL		AT/MT	1400	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A14NET		AT/MT	1400	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A17DT		AT/MT	1700	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A17DTC		AT/MT	1700	201001	-	OPWH-CCF		OPWH-AH5R	
MINIVAN	A17DTS		AT/MT	1700	201001	-	OPWH-CCF		OPWH-AH5R	
MOKKA										
	A14NET	1.4	6AT/6MT	1400	201304	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
	A14NET	1.4 4x4	6MT	1400	201304	-	CHRWH-T300F5	DACM40780040		DACM40780040
	A16XER	1.6	6AT/5MT	1600	201206	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
	A17DTS	1.7 CDTI	6AT/6MT	1700	201206	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
	A17DTS	1.7 CDTI 4x4	6MT	1700	201206		CHRWH-T300F5	DACM40780040		DACM40780040
	A18XER	1.8	6MT	1800	201301	-	CHRWH-T300F5	DACM40780040	CHRWH-T300R5A	
	A18XER	1.8 4x4	6AT	1800	201301		CHRWH-T300F5	DACM40780040		DACM40780040
SIGNUM										
	Z18XE		AT/MT	1800	200301	-	OPWH-VCF		OPWH-VCR	
	Z18XER		AT/MT	1800	200501	-	OPWH-VCF		OPWH-VCR	
	Z19DT		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
	Z19DTH		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
	Z20NET		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
	Y20DTH		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
	Z22YH		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
	Y22DTR		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
	Z28NET		AT/MT	2800	200601	-	OPWH-VCF		OPWH-VCR	
	Y30DT		AT/MT	3000	200301	-	OPWH-VCF		OPWH-VCR	
	Z30DT		AT/MT	3000	200501	-	OPWH-VCF		OPWH-VCR	
	Z32SE		AT/MT	3200	200301	-	OPWH-VCF		OPWH-VCR	
	Y30DT	-IDS	6MT/5AT	3000	200301	200812	OPWH-VC2F			
	Z18XE	-IDS	5MT/CVT	1800	200201	200812	OPWH-VC2F			
	Z18XER	-IDS	5MT/5AMT	1800	200601	200812	OPWH-VC2F			
	Z19DT	-IDS	5MT	1900	200401	200812	OPWH-VC2F			
	Z19DTH	-IDS	6MT/6AT	1900	200401	200812	OPWH-VC2F			
	Z19DTL	-IDS	5MT	1900	200401	200812	OPWH-VC2F			
	Z20NET	-IDS	5MT	2000	200301	200812	OPWH-VC2F			
	Z22YH	-IDS	5MT/5AT	2200	200301	200812	OPWH-VC2F			
	Z28NEL	-IDS	5MT/5AT	2800	200501	200812	OPWH-VC2F			
	Z28NET	-IDS	6MT/6AT	2800	200501	200812	OPWH-VC2F			
	Z30DT	-IDS	6MT/6AT	3000	200501	200812	OPWH-VC2F			
	Z32SE	-IDS	6MT/6AT	3200	200201	200812	OPWH-VC2F			
	Y20DTH	-IDS	5MT	2000	200301	200812	OPWH-VC2F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TIGRA										
	Z14XEP			1400	200406		OPWH-CCF			
	Z18XE			1800	200406		OPWH-CCF			
	Z13DT			1300	200406		OPWH-CCF			
VECTRA A										
ALL MOD.	16SV		AT/MT	1600	198809	199305		DAC34640037	OPWH-ASTR	
ALL MOD.	C16NZ		AT/MT	1600	198809	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	C16NZ2		AT/MT	1600	198809	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	X16SZ		AT/MT	1600	199309	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	16LZ2		AT/MT	1600	199309	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	17DT		AT/MT	1700	199003	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	X17DT		AT/MT	1700	199003	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	17DR		AT/MT	1700	199207	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	C18NZ		AT/MT	1800	199003	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	C20NE		AT/MT	2000	198809	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	C20XE		AT/MT	2000	199002	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	X20XEV		AT/MT	2000	199406	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	20SEH		AT/MT	2000	198809	199511		DAC34640037	OPWH-ASTR	
ALL MOD.	C25XE		4AT/5MT	2500	198901	199512			OPWH-AST5R	
VECTRA B										
SEDAN/HATCH	16SV		AT/MT	1600	199509	199608			OPWH-ASTR	
SEDAN/HATCH	16LZ2		AT/MT	1600	199510	200204			OPWH-ASTR	
SEDAN/HATCH	X16SZR		AT/MT	1600	199510	200204			OPWH-ASTR	
SEDAN/HATCH	X16XEL		AT/MT	1600	199510	200204			OPWH-ASTR	
SEDAN/HATCH	Y16XE		AT/MT	1600	199510	200204			OPWH-ASTR	
SEDAN/HATCH	Z16XE		AT/MT	1600	199510	200204			OPWH-ASTR	
SEDAN/HATCH	X16SZR		AT/MT	1600	199510	200307			OPWH-ASTR	
SEDAN/HATCH	X16XEL		AT/MT	1600	199510	200207			OPWH-ASTR	
SEDAN/HATCH	Y16XE		AT/MT	1600	199510	200207			OPWH-ASTR	
SEDAN/HATCH	Z16XE		AT/MT	1600	199510	200207			OPWH-ASTR	
SEDAN/HATCH	16LZ2		AT/MT	1600	199510	200307			OPWH-ASTR	
SEDAN/HATCH	X17DT		AT/MT	1700	199510	199812			OPWH-ASTR	
SEDAN/HATCH	X18XE1		AT/MT	1800	199510	200009			OPWH-ASTR	
SEDAN/HATCH	Z18XE		AT/MT	1800	200009	200204			OPWH-ASTR	
SEDAN/HATCH	Z18XE		AT/MT	1800	200009	200307			OPWH-ASTR	
SEDAN/HATCH	20NEJ		AT/MT	2000	199510	200204			OPWH-ASTR	
SEDAN/HATCH	X20XEV		AT/MT	2000	199510	200009			OPWH-ASTR	
SEDAN/HATCH	X20DTL		AT/MT	2000	199611	200204			OPWH-ASTR	
SEDAN/HATCH	X20DTH		AT/MT	2000	199706	200204			OPWH-ASTR	
SEDAN/HATCH	Y20DTH		AT/MT	2000	199706	200204			OPWH-ASTR	
SEDAN/HATCH	20NEJ		AT/MT	2000	199510	200202			OPWH-ASTR	
SEDAN/HATCH	X20DTL		AT/MT	2000	199611	200006			OPWH-ASTR	
SEDAN/HATCH	X20DTH		AT/MT	2000	199706	200307			OPWH-ASTR	
SEDAN/HATCH	Y20DTH		AT/MT	2000	199706	200307			OPWH-ASTR	
SEDAN/HATCH	X25XE		AT/MT	2500	199510	200009			OPWH-ASTR	
SEDAN/HATCH	X25XE		AT/MT	2500	199805	200009			OPWH-ASTR	
CARAVAN	X16SZR		AT/MT	1600	199611	200006			OPWH-ASTR	
CARAVAN	X16XEL		AT/MT	1600	199611	200207			OPWH-ASTR	
CARAVAN	Y16XE		AT/MT	1600	199611	200207			OPWH-ASTR	
CARAVAN	Z16XE		AT/MT	1600	199611	200207			OPWH-ASTR	
CARAVAN	16LZ2		AT/MT	1600	199611	200006			OPWH-ASTR	
CARAVAN	X17DT		AT/MT	1700	199611	199712			OPWH-ASTR	
CARAVAN	X18XE1		AT/MT	1800	199611	200009			OPWH-ASTR	
CARAVAN	Z18XE		AT/MT	1800	200009	200307			OPWH-ASTR	
CARAVAN	X20XEV		AT/MT	2000	199611	200009			OPWH-ASTR	
CARAVAN	X20DTL		AT/MT	2000	199611	200006			OPWH-ASTR	
CARAVAN	20NEJ		AT/MT	2000	199611	200202			OPWH-ASTR	
CARAVAN	X20DTH		AT/MT	2000	199706	200307			OPWH-ASTR	
CARAVAN	Y20DTH		AT/MT	2000	199706	200307			OPWH-ASTR	
CARAVAN	X25XE		AT/MT	2500	199611	200009			OPWH-ASTR	
CARAVAN	X25XE		AT/MT	2500	199805	200009			OPWH-ASTR	
ALL MOD.	16LZ2		5MT	1600	199501	200312			OPWH-AST5R	
ALL MOD.	20NEJ		5MT/4AT	2000	199501	200212			OPWH-AST5R	
ALL MOD.	C20SEL		5MT	2000	199501	200012			OPWH-AST5R	
ALL MOD.	X16SZR		5MT	1600	199501	200312			OPWH-AST5R	
ALL MOD.	X16XEL		5MT/4AT	1600	199501	200212			OPWH-AST5R	
ALL MOD.	X17TD		5MT	1700	199501	199812			OPWH-AST5R	
ALL MOD.	X18XE		5MT/4AT	1800	199501	200012			OPWH-AST5R	
ALL MOD.	X18XE1		5MT/4AT	1800	199501	200012			OPWH-AST5R	
ALL MOD.	X20DTH		5MT	2000	199701	200312			OPWH-AST5R	
ALL MOD.	X20DTL		5MT	2000	199601	200312			OPWH-AST5R	
ALL MOD.	X20XEV		5MT/4AT	2000	199501	200012			OPWH-AST5R	
ALL MOD.	X25XE		5MT/4AT	2500	199501	200012			OPWH-AST5R	
ALL MOD.	Y16XE		5MT/4AT	1600	199501	200212			OPWH-AST5R	
ALL MOD.	Y20DTH		5MT	2000	199701	200312			OPWH-AST5R	
ALL MOD.	Y22DTR		5MT	2200	200001	200312			OPWH-AST5R	
ALL MOD.	Y26SE			2600	200001	200312			OPWH-AST5R	
ALL MOD.	Z16XE			1600	199501	200212			OPWH-AST5R	
ALL MOD.	Z18XE			1800	200001	200312			OPWH-AST5R	
ALL MOD.	Z18XEL			1800	199501	200012			OPWH-AST5R	
ALL MOD.	Z22SE			2200	200001	200312			OPWH-AST5R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
VECTRA C										
CARAVAN	Z16XE		AT/MT	1600	200401	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z16XEP		AT/MT	1600	200601	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z18XE		AT/MT	1800	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z18XER		AT/MT	1800	200601	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z19DT		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z19DTL		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z19DTH		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z19DT		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Y20DTH		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z20NET		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Y22DTR		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z22YH		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z28NEL		AT/MT	2800	200501	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z28NET		AT/MT	2800	200501	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z28NET		AT/MT	2800	200701	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Y30DT		AT/MT	3000	200301	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z30DT		AT/MT	3000	200501	-	OPWH-VCF		OPWH-VCR	
CARAVAN	Z32SE		AT/MT	3200	200301	-	OPWH-VCF		OPWH-VCR	
GTS	Z16XE		AT/MT	1600	200501	-	OPWH-VCF		OPWH-VCR	
GTS	Z16XEP		AT/MT	1600	200601	-	OPWH-VCF		OPWH-VCR	
GTS	Z18XE		AT/MT	1800	200201	-	OPWH-VCF		OPWH-VCR	
GTS	Z18XER		AT/MT	1800	200601	-	OPWH-VCF		OPWH-VCR	
GTS	Z19DT		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
GTS	Z19DTL		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
GTS	Z19DTH		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
GTS	Z19DT		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
GTS	Y20DTH		AT/MT	2000	200201	-	OPWH-VCF		OPWH-VCR	
GTS	Z20NET		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
GTS	Z22SE		AT/MT	2200	200201	-	OPWH-VCF		OPWH-VCR	
GTS	Y22DTR		AT/MT	2200	200201	-	OPWH-VCF		OPWH-VCR	
GTS	Z22YH		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
GTS	Z28NEL		AT/MT	2800	200501	-	OPWH-VCF		OPWH-VCR	
GTS	Z28NET		AT/MT	2800	200501	-	OPWH-VCF		OPWH-VCR	
GTS	Z28NET		AT/MT	2800	200601	-	OPWH-VCF		OPWH-VCR	
GTS	Y30DT		AT/MT	3000	200301	-	OPWH-VCF		OPWH-VCR	
GTS	Z30DT		AT/MT	3000	200501	-	OPWH-VCF		OPWH-VCR	
GTS	Z32SE		AT/MT	3200	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z16XE		AT/MT	1600	200401	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z16XEP		AT/MT	1600	200601	-			OPWH-VCR	
SEDAN/HATCH	Z18XE		AT/MT	1800	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z18XEL		AT/MT	1800	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z18XER		AT/MT	1800	200601	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z19DT		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z19DTL		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z19DTH		AT/MT	1900	200401	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z19DT		AT/MT	1900	200501	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Y20DTH		AT/MT	2000	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z20NET		AT/MT	2000	200301	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z22SE		AT/MT	2200	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Y22DTR		AT/MT	2200	200201	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z22YH		AT/MT	2200	200301	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z28NEL		AT/MT	2800	200501	-			OPWH-VCR	
SEDAN/HATCH	Z28NET		AT/MT	2800	200501	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z28NET		AT/MT	2800	200601	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Y30DT		AT/MT	3000	200301	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z30DT		AT/MT	3000	200501	-	OPWH-VCF		OPWH-VCR	
SEDAN/HATCH	Z32SE		AT/MT	3200	200201	-	OPWH-VCF		OPWH-VCR	
	Y30DT	-IDS	6MT/5AT	3000	200301	200812	OPWH-VC2F			
	Z16XE	-IDS	5MT	1600	200401	200812	OPWH-VC2F			
	Z16XEP	-IDS	5MT	1600	200601	200812	OPWH-VC2F			
	Z18XE	-IDS	5MT/CVT	1800	200201	200812	OPWH-VC2F			
	Z18XER	-IDS	5MT/5AMT	1800	200601	200812	OPWH-VC2F			
	Z19DT	-IDS	5MT	1900	200401	200812	OPWH-VC2F			
	Z19DTH	-IDS	6MT/6AT	1900	200401	200812	OPWH-VC2F			
	Z19DTL	-IDS	5MT	1900	200401	200812	OPWH-VC2F			
	Z20NET	-IDS	5MT	2000	200301	200812	OPWH-VC2F			
	Z22SE	-IDS	5MT/5AT	2200	200201	200812	OPWH-VC2F			
	Z22YH	-IDS	5MT/5AT	2200	200301	200812	OPWH-VC2F			
	Z28NEL	-IDS	6MT/6AT	2800	200501	200812	OPWH-VC2F			
	Z28NET	-IDS	6MT/6AT	2800	200501	200812	OPWH-VC2F			
	Z30DT	-IDS	6MT/6AT	3000	200501	200812	OPWH-VC2F			
	Z32SE	-IDS	5MT/5AT	3200	200201	200812	OPWH-VC2F			
ZAFIRA A										
	X16XEL		5MT	1600	199901	200512	OPWH-AG5F		OPWH-AST5R	
	X18XE1		4AT/5MT	1800	199901	200012	OPWH-AG5F		OPWH-AST5R	
	X20DTL		5MT	2000	199901	200512	OPWH-AG5F		OPWH-AST5R	
	Y22DTR		5MT	2200	200201	200512	OPWH-AG5F		OPWH-AST5R	
	Z16XE		5MT	1600	199901	200512	OPWH-AG5F		OPWH-AST5R	
	Z18XE		4AT/5MT	1800	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Z22SE		4AT/5MT	2200	200001	200512	OPWH-AG5F		OPWH-AST5R	
	Y20DTH		4AT/5MT	2000	199901	200512	OPWH-AG5F		OPWH-AST5R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ZAFIRA B										
	Z16XE1		AT/MT	1600	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z16XEP		AT/MT	1600	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z16XER		AT/MT	1600	200801	-	OPWH-ZAFF		OPWH-AH5R	
	Z16XNT		AT/MT	1600	200902	-	OPWH-ZAFF		OPWH-AH5R	
	Z16YNG		AT/MT	1600	200601	-	OPWH-ZAFF		OPWH-AH5R	
	A17DTJ		AT/MT	1700	200801	-	OPWH-ZAFF		OPWH-AH5R	
	A17DTR		AT/MT	1700	200801	-	OPWH-ZAFF		OPWH-AH5R	
	Z17DTJ		AT/MT	1700	200801	-	OPWH-ZAFF		OPWH-AH5R	
	Z17DTR		AT/MT	1700	200801	-	OPWH-ZAFF		OPWH-AH5R	
	Z18XER		AT/MT	1800	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z19DT		AT/MT	1900	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z19DTH		AT/MT	1900	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z19DTL		AT/MT	1900	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z20LEH		AT/MT	2000	200601	-	OPWH-ZAFF		OPWH-AH5R	
	Z20LER		AT/MT	2000	200507	-	OPWH-ZAFF		OPWH-AH5R	
	Z22YH		AT/MT	2200	200507	-	OPWH-ZAFF		OPWH-AH5R	
	A16XNT		5MT	1600	200501	201412	OPWH-AH2F			
	A17DTJ		6MT	1700	200801	201412	OPWH-AH2F			
	A17DTR		6MT	1700	200801	201412	OPWH-AH2F			
	Z16XNT		5MT	1600	200501	201412	OPWH-AH2F			
	Z16YNG		5MT	1600	200501	201412	OPWH-AH2F			
	Z17DTJ		6MT	1700	200801	201412	OPWH-AH2F			
	Z19DT		6AT	1900	200501	201412	OPWH-AH2F			
	Z19DTL		6AT	1900	200501	201412	OPWH-AH2F			
	Z20LER		6MT	2000	200501	201412	OPWH-AH2F			
	Z22YH		4AT	2200	200501	201412	OPWH-AH2F			
	Z19DT		6MT	1900	200501	201412	OPWH-AH2F			
	Z19DTL		6MT	1900	200501	201412	OPWH-AH2F			
	Z22YH		6MT	2200	200501	201412	OPWH-AH2F			
	Z20LEH	OPC	6MT	2000	200501	201412	OPWH-ZAFBF			
ZAFIRA C										
	A14NEL		AT/MT	1400	201110		OPWH-AJ16F		OPWH-AJ16R	
	A14NET		AT/MT	1400	201110		OPWH-AJ16F		OPWH-AJ16R	
	A16XNT		AT/MT	1600	201110		OPWH-AJ16F		OPWH-AJ16R	
	A18XEL		AT/MT	1800	201110		OPWH-AJ16F		OPWH-AJ16R	
	A18XER		AT/MT	1800	201110		OPWH-AJ16F		OPWH-AJ16R	
	A20DTL		AT/MT	2000	201110		OPWH-AJ16F		OPWH-AJ16R	
	Z20DTJ		AT/MT	2000	201110		OPWH-AJ16F		OPWH-AJ16R	
	A20DTH		AT/MT	2000	201110		OPWH-AJ16F		OPWH-AJ16R	
PEUGEOT										
106										
1A	TU9			1000	199109	199604				DAC25520037
1A	CDY			1000	199109	199604				DAC25520037
1A	CDZ			1000	199109	199604				DAC25520037
1A	HDZ			1100	199109	199604				DAC25520037
1A	TU2J2			1300	199310	199604				DAC25520037
1A	TU3			1400	199108	199603				DAC25520037
1A	KDY			1400	199109	199604				DAC25520037
1A	KDX			1400	199109	199604				DAC25520037
1A	KFZ			1400	199109	199604				DAC25520037
1A	NFZ			1600	199306	199604				DAC25520037
1A	NFY			1600	199401	199604				DAC25520037
1A	K9Y			1400	199209	199604				DAC25520037
1A	VJY			1500	199406	199604				DAC25520037
1A	TU9M			1000	199109	199604				DAC25520037
1A	TU9M			1000	199109	199604				DAC25520037
1A	TU1M			1100	199109	199604				DAC25520037
1A	TU3MC			1400	199109	199604				DAC25520037
1A	TU3J2/Z			1400	199109	199604				DAC25520037
1A	TU5JP			1600	199306	199604				DAC25520037
1A	TU5J2			1600	199401	199604				DAC25520037
1A	TUD3Y			1400	199209	199604				DAC25520037
1A	TUD5			1500	199406	199604				DAC25520037
1C	TU9			1000	199109	199604				DAC25520037
1C	CDY			1000	199109	199604				DAC25520037
1C	CDZ			1000	199109	199604				DAC25520037
1C	HDZ			1100	199109	199604				DAC25520037
1C	TU2J2			1300	199310	199604				DAC25520037
1C	TU3			1400	199108	199603				DAC25520037
1C	KDY			1400	199109	199604				DAC25520037
1C	KDX			1400	199109	199604				DAC25520037
1C	KFZ			1400	199109	199604				DAC25520037
1C	NFZ			1600	199306	199604				DAC25520037
1C	NFY			1600	199401	199604				DAC25520037
1C	K9Y			1400	199209	199604				DAC25520037
1C	VJY			1500	199406	199604				DAC25520037
1C	TU9M			1000	199109	199604				DAC25520037
1C	TU9M			1000	199109	199604				DAC25520037
1C	TU1M			1100	199109	199604				DAC25520037
1C	TU3MC			1400	199109	199604				DAC25520037
1C	TU3J2/Z			1400	199109	199604				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1C	TU5JP			1600	199306	199604				DAC25520037
1C	TU5J2			1600	199401	199604				DAC25520037
1C	TUD3Y			1400	199209	199604				DAC25520037
1C	TUD5			1500	199406	199604				DAC25520037
1	CDY			1000	199605					DAC25520037
1	CDZ			1000	199701					DAC25520037
1	HDY			1100	199701					DAC25520037
1	HDZ			1100	199605					DAC25520037
1	HFX			1100	199605					DAC25520037
1	KFX			1400	199605					DAC25520037
1	KFW			1400	199605					DAC25520037
1	NFZ			1600	199605					DAC25520037
1	NFY			1600	199605					DAC25520037
1	NFW			1600	199605					DAC25520037
1	NFX			1600	199605					DAC25520037
1	VJY			1500	199605					DAC25520037
1	VJX			1500	200010					DAC25520037
1	TU9M			1000	199605					DAC25520037
1	TU1M			1100	199605					DAC25520037
1	TU1JP			1100	199605					DAC25520037
1	TU3JP			1400	199605					DAC25520037
1	TU5JP			1600	199605					DAC25520037
1	TU5J2			1600	199605					DAC25520037
1	TU5J4			1600	199605					DAC25520037
1	TUD5			1500	199605					DAC25520037
1007										
KM	KFV			1400	200504	-		DACM37720033		DAC25520037
KM	KFU			1400	200510	-		DACM37720033		DAC25520037
KM	NFU			1600	200504	-		DACM37720033		DAC25520037
KM	8HX			1400	200504	-		DACM37720033		DAC25520037
KM	8HZ			1400	200504	-		DACM37720033		DAC25520037
KM	9HZ			1600	200706	-		DACM37720033		DAC25520037
KM	TU3JP			1400	200504	-		DACM37720033		DAC25520037
KM	ET3J4			1400	200510	-		DACM37720033		DAC25520037
KM	TU5JP4			1600	200504	-		DACM37720033		DAC25520037
KM	DV4TD			1400	200504	-		DACM37720033		DAC25520037
KM	DV6TED4			1600	200706	-		DACM37720033		DAC25520037
205										
20A	CDZ			1000	199208	199705				DAC25520037
20A	TU9			1000	198710	199809				DAC25520037
20A	TU9M			1000	199208	199705				DAC25520037
20A	109N			1100	198710	199010				DAC25520037
20A	H1B			1100	198710	199010				DAC25520037
20A	HDZ			1100	198907	199809				DAC25520037
20A	TU1			1100	198710	199010				DAC25520037
20A	TU1M			1100	198907	199809				DAC25520037
20A	XW7			1100	198710	199010				DAC25520037
20A	F1			1200	198701	199012				DAC25520037
20A	G1A			1300	199008	199207				DAC25520037
20A	TU24			1300	198710	199010				DAC25520037
20A	150D			1400	198710	198905				DAC25520037
20A	150G			1400	198710	198905				DAC25520037
20A	K1D			1400	198710	199010				DAC25520037
20A	K2B			1400	198706	198912				DAC25520037
20A	KAY			1400	198708	199309				DAC25520037
20A	KDX			1400	199008	199807				DAC25520037
20A	KDY	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20A	KDZ	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20A	KFX	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20A	TU32			1400	199008	199807				DAC25520037
20A	TU3A			1400	198710	199010				DAC25520037
20A	TU3CP			1400	198708	199309				DAC25520037
20A	TU3JP	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20A	TU3M	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20A	TU3MC			1400	199008	199807				DAC25520037
20A	TU3S			1400	198706	198912				DAC25520037
20A	XY7			1400	198710	198905				DAC25520037
20A		1.6 GTX		1600	198701	199207	PGWH-308F			
20A	171	1.6		1600	199008	199809	PGWH-308F			
20A	171			1600	199008	199207				DAC25520037
20A	B1A			1600	198710	199809				DAC25520037
20A	B1E			1600	198710	199809				DAC25520037
20A	BAZ			1600	198710	199809				DAC25520037
20A	BDY			1600	199005	199809				DAC25520037
20A	XU51C			1600	198710	199809				DAC25520037
20A	XU5CP			1600	198710	199809				DAC25520037
20A	XU5M2Z			1600	199005	199809				DAC25520037
20A	XU5M3Z			1600	199005	199809				DAC25520037
20A	XU5S	1.6		1600	199008	199809	PGWH-308F			DAC25520037
20A	161A	1.7 Diesel		1800	198707	199207	PGWH-308F			DAC25520037
20A	A8B	1.7 TD		1800	199001	199809	PGWH-308F			DAC25520037
20A	XUD7	1.7 Diesel		1800	198707	199809	PGWH-308F			DAC25520037
20A	XUD7T	1.8 XDT		1800	199008	199809	PGWH-308F			DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
20A	XUD7TE	1.7 TD		1800	199001	199809	PGWH-308F			DAC25520037
20A	0	1.9		1900	199008	199809	PGWH-308F			DAC25520037
20A	D6B	1.9 GTI		1900	198710	199110	PGWH-308F			DAC25520037
20A	D6B			1900	198710	199809				DAC25520037
20A	DFZ			1900	198710	199705				DAC25520037
20A	DJZ	1.9 Diesel		1900	198710	199705	PGWH-308F			DAC25520037
20A	XU9J1			1900	198710	199705				DAC25520037
20A	XU9JA	1.9 GTI		1900	198710	199207	PGWH-308F			DAC25520037
20A	XU9JA			1900	198710	199809				DAC25520037
20A	XU9JAZ			1900	198710	199705				DAC25520037
20A	XUD9			1900	198708	199406				DAC25520037
20A	XUD9Y	1.9 Diesel		1900	198710	199809	PGWH-308F			DAC25520037
20A	XUD9Y			1900	198710	199809				DAC25520037
20C	CDZ			1000	199208	199705				DAC25520037
20C	TU9			1000	198710	199809				DAC25520037
20C	TU9M			1000	199208	199705				DAC25520037
20C	109N			1100	198710	199010				DAC25520037
20C	H1B			1100	198710	199010				DAC25520037
20C	HDZ			1100	198907	199809				DAC25520037
20C	TU1			1100	198710	199010				DAC25520037
20C	TU1M			1100	198907	199809				DAC25520037
20C	XW7			1100	198710	199010				DAC25520037
20C	F1			1200	198701	199012				DAC25520037
20C	G1A			1300	199008	199207				DAC25520037
20C	TU24			1300	198710	199010				DAC25520037
20C	150D			1400	198710	198905				DAC25520037
20C	150G			1400	198710	198905				DAC25520037
20C	K1D			1400	198710	199010				DAC25520037
20C	K2B			1400	198706	198912				DAC25520037
20C	KAY			1400	198708	199309				DAC25520037
20C	KDX			1400	199008	199807				DAC25520037
20C	KDY	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20C	KDY			1400	198807	199809				DAC25520037
20C	KDZ	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20C	KFX	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20C	TU32			1400	199008	199807				DAC25520037
20C	TU3A			1400	198710	199010				DAC25520037
20C	TU3CP			1400	198708	199309				DAC25520037
20C	TU3JP	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20C	TU3M	1.4		1400	198807	199809	PGWH-308F			DAC25520037
20C	TU3MC			1400	199008	199807				DAC25520037
20C	TU3S			1400	198706	198912				DAC25520037
20C	XY7			1400	198710	198905				DAC25520037
20C	0	1.6 GTX		1600	198701	199207	PGWH-308F			DAC25520037
20C	171	1.6		1600	199008	199809	PGWH-308F			DAC25520037
20C	B1A			1600	198710	199809				DAC25520037
20C	B1E			1600	198710	199809				DAC25520037
20C	BAZ			1600	198710	199809				DAC25520037
20C	BDY			1600	199005	199809				DAC25520037
20C	XU51C			1600	198710	199809				DAC25520037
20C	XU5CP			1600	198710	199809				DAC25520037
20C	XU5M2Z			1600	199005	199809				DAC25520037
20C	XU5M3Z			1600	199005	199809				DAC25520037
20C	XU5S	1.6		1600	199008	199809	PGWH-308F			DAC25520037
20C	161A	1.7 Diesel		1800	198707	199207	PGWH-308F			DAC25520037
20C	A8B	1.7 TD		1800	199001	199809	PGWH-308F			DAC25520037
20C	XUD7	1.7 Diesel		1800	198707	199809	PGWH-308F			DAC25520037
20C	XUD7T	1.8 XDT		1800	199008	199809	PGWH-308F			DAC25520037
20C	XUD7TE	1.7 TD		1800	199001	199809	PGWH-308F			DAC25520037
20C	0	1.9		1900	199008	199809	PGWH-308F			DAC25520037
20C	D6B	1.9 GTI		1900	198710	199110	PGWH-308F			DAC25520037
20C	DJZ	1.9 Diesel		1900	198710	199705	PGWH-308F			DAC25520037
20C	DJZ			1900	198710	199809				DAC25520037
20C	XU9J1			1900	198710	199705				DAC25520037
20C	XU9JA	1.9 GTI		1900	198710	199207	PGWH-308F			DAC25520037
20C	XU9JAZ			1900	198710	199705				DAC25520037
20C	XUD9			1900	198708	199406				DAC25520037
20C	XUD9Y	1.9 Diesel		1900	198710	199809	PGWH-308F			DAC25520037
20D	H1B			1100	198708	199412				DAC25520037
20D	HDZ			1100	198910	199412				DAC25520037
20D	TU1			1100	198708	199412				DAC25520037
20D	TU1M			1100	198910	199412				DAC25520037
20D	150B			1400	198604	198812				DAC25520037
20D	150H			1400	198604	198812				DAC25520037
20D	K1D			1400	198903	199412				DAC25520037
20D	K2B			1400	198708	199406				DAC25520037
20D	KAY			1400	198901	199309				DAC25520037
20D	KDY			1400	199105	199412				DAC25520037
20D	KDZ			1400	199105	199412				DAC25520037
20D	TU3A			1400	198903	199412				DAC25520037
20D	TU3CP			1400	198901	199309				DAC25520037
20D	TU3M			1400	199105	199412				DAC25520037
20D	TU3S			1400	198708	199406				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
20D	XY8			1400	198604	198812				DAC25520037
20D	BDY			1600	199208	199412				DAC25520037
20D	XU5M3Z			1600	199208	199412				DAC25520037
20D	DFZ			1900	198605	199412				DAC25520037
20D	XU9J1			1900	198605	199412				DAC25520037
2A	HFX			1100	199809					DAC25520037
2A	HFZ			1100	199809					DAC25520037
2A	TU1JP			1100	199809					DAC25520037
2A	KFW			1400	199809					DAC25520037
2A	KFX			1400	199809					DAC25520037
2A	TU3JP			1400	199809					DAC25520037
2A	NFZ			1600	199809	200012				DAC25520037
2A	TU5JP			1600	199809	200012				DAC25520037
2A	DW8			1900	199809	200111				DAC25520037
2A	WJZ			1900	199809	200111				DAC25520037
2C	HFX			1100	199809					DAC25520037
2C	HFZ			1100	199809					DAC25520037
2C	TU1JP			1100	199809					DAC25520037
2C	KFW			1400	199809					DAC25520037
2C	KFX			1400	199809					DAC25520037
2C	TU3JP			1400	199809					DAC25520037
2C	NFZ			1600	199809	200012				DAC25520037
2C	TU5JP			1600	199809	200012				DAC25520037
2C	DW8			1900	199809	200111				DAC25520037
2C	WJZ			1900	199809	200111				DAC25520037
741A	108C			1000	198302	198710				DAC25520037
741A	XV8			1000	198302	198710				DAC25520037
741A	109F			1100	198302	198710				DAC25520037
741A	109N			1100	198302	198710				DAC25520037
741A	XW7			1100	198302	198710				DAC25520037
741A	150			1400	198302	198710				DAC25520037
741A	150B			1400	198302	198710				DAC25520037
741A	150D			1400	198302	198710				DAC25520037
741A	150G			1400	198302	198710				DAC25520037
741A	XY6B			1400	198302	198710				DAC25520037
741A	XY7			1400	198302	198710				DAC25520037
741A	XY8			1400	198302	198710				DAC25520037
741A	180A			1600	198412	198710				DAC25520037
741A	BAZ			1600	198608	198710				DAC25520037
741A	XU5CP			1600	198608	198710				DAC25520037
741A	XU5J			1600	198412	198710				DAC25520037
741A	161A	1.7 Diesel		1800	198308	198710	PGWH-308F			DAC25520037
741A	XUD7	1.7 Diesel		1800	198308	198710	PGWH-308F			DAC25520037
741A	D6B	1.9 GTI		1900	198610		PGWH-308F			DAC25520037
741A	DFZ			1900	198703	198710				DAC25520037
741A	XU9J1			1900	198703	198710				DAC25520037
741A	XU9JA	1.9 GTI		1900	198610	198710	PGWH-308F			DAC25520037
741B	H1B			1100	198708	199412				DAC25520037
741B	HDZ			1100	198910	199412				DAC25520037
741B	TU1			1100	198708	199412				DAC25520037
741B	TU1M			1100	198910	199412				DAC25520037
741B	150B			1400	198604	198812				DAC25520037
741B	150H			1400	198604	198812				DAC25520037
741B	K1D			1400	198903	199412				DAC25520037
741B	K2B			1400	198708	199406				DAC25520037
741B	KAY			1400	198901	199309				DAC25520037
741B	KDY			1400	199105	199412				DAC25520037
741B	KDZ			1400	199105	199412				DAC25520037
741B	TU3A			1400	198903	199412				DAC25520037
741B	TU3CP			1400	198901	199309				DAC25520037
741B	TU3M			1400	199105	199412				DAC25520037
741B	TU3S			1400	198708	199406				DAC25520037
741B	XY8			1400	198604	198812				DAC25520037
741B	BDY			1600	199208	199412				DAC25520037
741B	XU5M3Z			1600	199208	199412				DAC25520037
741B	DFZ			1900	198605	199412				DAC25520037
741B	XU9J1			1900	198605	199412				DAC25520037
741C	108C			1000	198302	198710				DAC25520037
741C	XV8			1000	198302	198710				DAC25520037
741C	109F			1100	198302	198710				DAC25520037
741C	109N			1100	198302	198710				DAC25520037
741C	XW7			1100	198302	198710				DAC25520037
741C	150			1400	198302	198710				DAC25520037
741C	150B			1400	198302	198710				DAC25520037
741C	150D			1400	198302	198710				DAC25520037
741C	150G			1400	198302	198710				DAC25520037
741C	XY6B			1400	198302	198710				DAC25520037
741C	XY7			1400	198302	198710				DAC25520037
741C	XY8			1400	198302	198710				DAC25520037
741C	180A			1600	198412	198710				DAC25520037
741C	BAZ			1600	198608	198710				DAC25520037
741C	XU5CP			1600	198608	198710				DAC25520037
741C	XU5J			1600	198412	198710				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
741C	161A	1.7 Diesel		1800	198308	198710	PGWH-308F			DAC25520037
741C	XUD7	1.7 Diesel		1800	198308	198710	PGWH-308F			DAC25520037
741C	D6B	1.9 GTI		1900	198610	198710	PGWH-308F			DAC25520037
741C	DFZ			1900	198703	198710				DAC25520037
741C	XU9J1			1900	198703	198710				DAC25520037
741C	XU9JA	1.9 GTI		1900	198610	198710	PGWH-308F			DAC25520037
	161A	1.7 Diesel		1800	199403	199710	PGWH-308F			DAC25520037
	XUD7	1.7 Diesel		1800	199403		PGWH-308F			DAC25520037
206 CC										
2D	9HZ	1.6 HDi 110		1600	200504		PGWH-308F	DACM42820036		
2D	DV6TED4	1.6 HDi 110		1600	200504		PGWH-308F	DACM42820036		
2D	NFU	1.6 16V		1600	200009		PGWH-308F	DACM42820036		
2D	TU5JP4	1.6 16V		1600	200009		PGWH-308F	DACM42820036		
2D	EW10J4	2.0 S16		2000	200009		PGWH-308F	DACM42820036		
2D	RFN	2.0 S16		2000	200009		PGWH-308F	DACM42820036		
206 HATCHBACK										
2A	9HY	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2A	9HZ	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2A	DV6TED4	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2A	NFU	1.6 16V		1600	200012		PGWH-308F	DACM42820036		
2A	TU5JP4	1.6 16V		1600	200012		PGWH-308F	DACM42820036		
2A	DEW10J4	2.0 S16		2000	199904		PGWH-308F	DACM42820036		
2A	DW10TD	2.0 HDI 90		2000	199912		PGWH-308F	DACM42820036		
2A	EW10J4	2.0 S16		2000	200010		PGWH-308F	DACM42820036		
2A	EW10J4S	2.0 RC		2000	200307		PGWH-308F	DACM42820036		
2A	RFK	2.0 RC		2000	200307		PGWH-308F	DACM42820036		
2A	RFN	2.0 S16		2000	200010		PGWH-308F	DACM42820036		
2A	RFR	2.0 S16		2000	199904		PGWH-308F	DACM42820036		
2A	RHY	2.0 HDI 90		2000	199912		PGWH-308F	DACM42820036		
2C	9HY	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2C	9HZ	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2C	DV6TED4	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2C	NFU	1.6 16V		1600	200012		PGWH-308F	DACM42820036		
2C	TU5JP4	1.6 16V		1600	200012		PGWH-308F	DACM42820036		
2C	DEW10J4	2.0 S16		2000	199904		PGWH-308F	DACM42820036		
2C	DW10TD	2.0 HDI 90		2000	199912		PGWH-308F	DACM42820036		
2C	EW10J4	2.0 S16		2000	200010		PGWH-308F	DACM42820036		
2C	EW10J4S	2.0 RC		2000	200307		PGWH-308F	DACM42820036		
2C	RFK	2.0 RC		2000	200307		PGWH-308F	DACM42820036		
2C	RFN	2.0 S16		2000	200010		PGWH-308F	DACM42820036		
2C	RFR	2.0 S16		2000	199904		PGWH-308F	DACM42820036		
2C	RHY	2.0 HDI 90		2000	199912		PGWH-308F	DACM42820036		
206 SALOON										
	NFU	1600		1600	200703		PGWH-308F	DACM42820036		
206 SW										
2E	9HZ	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2E	DV6TED4	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2E	NFU	1.6 16V		1600	200207		PGWH-308F	DACM42820036		
2E	TU5JP4	1.6 16V		1600	200207		PGWH-308F	DACM42820036		
2E	DW10TD	2.0 HDi		2000	200207		PGWH-308F	DACM42820036		
2E	EW10J4	2.0 16V		2000	200207		PGWH-308F	DACM42820036		
2E	RFN	2.0 16V		2000	200207		PGWH-308F	DACM42820036		
2E	RHY	2.0 HDi		2000	200207		PGWH-308F	DACM42820036		
2K	9HZ	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2K	DV6TED4	1.6 HDi 110		1600	200405		PGWH-308F	DACM42820036		
2K	NFU	1.6 16V		1600	200207		PGWH-308F	DACM42820036		
2K	TU5JP4	1.6 16V		1600	200207		PGWH-308F	DACM42820036		
2K	DW10TD	2.0 HDi		2000	200207		PGWH-308F	DACM42820036		
2K	EW10J4	2.0 16V		2000	200207		PGWH-308F	DACM42820036		
2K	RFN	2.0 16V		2000	200207		PGWH-308F	DACM42820036		
2K	RHY	2.0 HDi		2000	200207		PGWH-308F	DACM42820036		
207										
WA		1.4 16V		1400	200910		PGWH-308F			
WA	8FS	1.4 16V		1400	200706		PGWH-308F			
WA	8HR	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DAC30620048
WA	8HR	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DACM37720033
WA	8HZ	1.4 HDi		1400	200602		PGWH-308F			
WA	DV4C	1.4 HDi		1400	200602		PGWH-308F			
WA	DV4TD	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DAC30620048
WA	DV4TD	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DACM37720033
WA	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DAC30620048
WA	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DACM37720033
WA	EP3C	1.4 16V		1400	200706		PGWH-308F			
WA	ET3J4			1400	200602			DACM42820036		DAC30620048
WA	ET3J4			1400	200602			DACM42820036		DACM37720033
WA	KFU			1400	200602			DACM42820036		DAC30620048
WA	KFU			1400	200602			DACM42820036		DACM37720033
WA	KFV			1400	200602			DACM42820036		DAC30620048
WA	KFV			1400	200602			DACM42820036		DACM37720033
WA	TU3A			1400	200602			DACM42820036		DAC30620048
WA	TU3A			1400	200602			DACM42820036		DACM37720033
WA	5FR	1.6 16V Turbo		1600	200910		PGWH-308F	DACM42820036		DAC30620048

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
WA	5FS	1.6 16V VTi		1600	200702		PGWH-308F			
WA	5FX	1.6 16V Turbo		1600	200602		PGWH-308F			
WA	5FY	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WA	9HP	1.6 HDi		1600	200911		PGWH-308F			
WA	9HV	1.6 HDi		1600	200602		PGWH-308F			
WA	9HX	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	9HY	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	9HZ	1.6 HDi		1600	200602		PGWH-308F			
WA	DV6ATED4	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	DV6DTED	1.6 HDi		1600	200911		PGWH-308F			
WA	DV6TED4	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	EP6	1.6 16V VTi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WA	EP6C	1.6 16V VTi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WA	EP6DT	1.6 16V Turbo		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	EP6DT	1.6 16V Turbo		1600	200910		PGWH-308F			
WA	EP6DTS	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WA	NFU	1.6 16V		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WA	TU5JP4	1.6 16V		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	0	1.4 16V		1400	200910		PGWH-308F			
WC	8FS	1.4 16V		1400	200706		PGWH-308F			
WC	8HR	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DAC30620048
WC	8HR	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DACM37720033
WC	8HZ	1.4 HDi		1400	200602		PGWH-308F			
WC	DV4C	1.4 HDi		1400	200602		PGWH-308F			
WC	DV4TD	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DAC30620048
WC	DV4TD	1.4 HDi		1400	200602		PGWH-308F	DACM42820036		DACM37720033
WC	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DAC30620048
WC	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DACM37720033
WC	EP3C	1.4 16V		1400	200706		PGWH-308F			
WC	ET3J4			1400	200602			DACM42820036		DAC30620048
WC	ET3J4			1400	200602			DACM42820036		DACM37720033
WC	KFU			1400	200602			DACM42820036		DAC30620048
WC	KFU			1400	200602			DACM42820036		DACM37720033
WC	KFV			1400	200602			DACM42820036		DAC30620048
WC	KFV			1400	200602			DACM42820036		DACM37720033
WC	TU3A			1400	200602			DACM42820036		DAC30620048
WC	TU3A			1400	200602			DACM42820036		DACM37720033
WC	5FR	1.6 16V Turbo		1600	200910		PGWH-308F	DACM42820036		DAC30620048
WC	5FS	1.6 16V VTi		1600	200702		PGWH-308F			
WC	5FX	1.6 16V Turbo		1600	200602		PGWH-308F			
WC	5FY	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WC	9HP	1.6 HDi		1600	200911		PGWH-308F			
WC	9HV	1.6 HDi		1600	200602		PGWH-308F			
WC	9HX	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	9HY	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	9HZ	1.6 HDi		1600	200602		PGWH-308F			
WC	DV6ATED4	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	DV6DTED	1.6 HDi		1600	200911		PGWH-308F			
WC	DV6TED4	1.6 HDi		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	EP6	1.6 16V VTi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WC	EP6C	1.6 16V VTi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WC	EP6DT	1.6 16V Turbo		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	EP6DT	1.6 16V Turbo		1600	200910		PGWH-308F			
WC	EP6DTS	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WC	NFU	1.6 16V		1600	200602		PGWH-308F	DACM42820036		DAC30620048
WC	TU5JP4	1.6 16V		1600	200602		PGWH-308F	DACM42820036		DAC30620048
207 CC										
WD	5FR	1.6 16V Turbo		1600	200910		PGWH-308F	DACM42820036		DAC30620048
WD	5FX	1.6 16V Turbo		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WD	9HR	1.6 HDi		1600	200908		PGWH-308F	DACM42820036		DAC30620048
WD	9HZ	1.6 HDi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WD	DV6C	1.6 HDi		1600	200908		PGWH-308F	DACM42820036		DAC30620048
WD	DV6TED4	1.6 HDi		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WD	EP6	1.6 16V		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WD	EP6DT	1.6 16V Turbo		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WD	EP6DT	1.6 16V Turbo		1600	200910		PGWH-308F	DACM42820036		DAC30620048
207 SW										
	TU5JP4			1600	200703		PGWH-308F	DACM42820036		DAC30620048
WK	C8FS	1.4 16V		1400	200706		PGWH-308F	DACM42820036		
WK	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DAC30620048
WK	EP3	1.4 16V		1400	200706		PGWH-308F	DACM42820036		DACM37720033
WK	KFV			1400	200706		PGWH-308F	DACM42820036		DAC30620048
WK	KFV			1400	200706		PGWH-308F	DACM42820036		DACM37720033
WK	TU3A			1400	200706		PGWH-308F	DACM42820036		DAC30620048
WK	TU3A			1400	200706		PGWH-308F	DACM42820036		DACM37720033
WK	5FY	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
WK	9HP	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		
WK	9HR	1.6 HDi		1600	200908		PGWH-308F	DACM42820036		
WK	9HX	1.6 HDi		1600	200706		PGWH-308F	DACM42820036		DAC30620048
WK	9HZ	1.6 HDi		1600	200706		PGWH-308F	DACM42820036		DAC30620048
WK	DV6ATED4	1.6 HDi		1600	200706		PGWH-308F	DACM42820036		DAC30620048
WK	DV6C	1.6 HDi		1600	200908		PGWH-308F	DACM42820036		
WK	DV6DTED	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
WK	DV6TED4	1.6 HDi		1600	200706		PGWH-308F	DACM42820036		DAC30620048
WK	EP6	1.6 16V		1600	200706		PGWH-308F	DACM42820036		DAC30620048
WK	EP6DTS	1.6 16V RC		1600	200702		PGWH-308F	DACM42820036		DAC30620048
207 VAN										
	8HZ	1.4 HDi		1400	200704		PGWH-308F	DACM42820036		DAC30620048
	DV4TD	1.4 HDi		1400	200704		PGWH-308F	DACM42820036		DAC30620048
	9HX	1.6 HDi		1600	200704		PGWH-308F	DACM42820036		DAC30620048
	DV6ATED4	1.6 HDi		1600	200704		PGWH-308F	DACM42820036		DAC30620048
208										
	0	1.0		1000	201203		PGWH-308F	DACM42820036		DAC30620048
	0	1.2		1200	201203		PGWH-308F	DACM42820036		DAC30620048
	EP3C	1.4		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	8FS	1.4		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	0	1.6		1600	201203		PGWH-308F	DACM42820036		DAC30620048
	EP6CDT	1.6		1600	201203		PGWH-308F	DACM42820036		DAC30620048
	5FU	1.6 GTi		1600	201208		PGWH-308F	DACM42820036		DAC30620048
	8HP	1.4 HDi		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	8HR	1.4 HDi		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	9HP	1.6 HDi		1600	201203		PGWH-308F	DACM42820036		DAC30620048
	0	1.6 HDi		1600	201203		PGWH-308F	DACM42820036		DAC30620048
	EP3	1.4		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	EP6CDTX	1.6 GTi		1600	201208		PGWH-308F	DACM42820036		DAC30620048
	DV4C	1.4 HDi		1400	201203		PGWH-308F	DACM42820036		DAC30620048
	DV6DTED	1.6 HDi		1600	201203		PGWH-308F	DACM42820036		DAC30620048
306										
7B	HDZ	1.1		1100	199406		PGWH-308F	DACM42820036		DAC25520037
7B	TU1M	1.1		1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	KDX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520038
7B	KFW	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520039
7B	KFX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	TU3JP	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	TU3MC	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	NFT	1.6		1600	200010	200010	PGWH-308F	DACM42820036		DAC25520037
7B	NFZ	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	TU5JP	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	LFY	1.8 16V		1800	199703	200105	PGWH-308F	DACM42820036		DAC25520037
7B	LFZ	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
7B	LFZ	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
7B	XU7JP	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XU7JP	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
7B	XU7JP4	1.8 16V		1800	199703	200010	PGWH-308F	DACM42820036		DAC25520037
7B	DHV	1.9 D		1900	199803	199704	PGWH-308F	DACM42820036		DAC25520037
7B	DHY	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	DJY	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	DJZ	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	DW8	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
7B	DW8B	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
7B	WJY	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
7B	WJZ	1.9 D		1900	199809	199510	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9	1.9 STD		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9A	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9BSD	1.9 D		1900	199803	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9TE	1.9 D		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9TE	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XUD9Y	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	DW10TD	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
7B	RFT	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	RFV	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
7B	RFX	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
7B	RFY	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	RHY	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XU10J2	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XU10J4	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XU10J4R	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
7B	XU10J4Z	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
7D	NFT			1600	200010	200204	PGWH-308F	DACM42820036		DAC25520037
7D	NFZ			1600	199604	200010	PGWH-308F	DACM42820036		DAC25520037
7D	TU5JP			1600	199604	200010	PGWH-308F	DACM42820036		DAC25520037
7D	LFY			1800	200007	200204	PGWH-308F	DACM42820036		DAC25520037
7D	LFZ			1800	199403	200204	PGWH-308F	DACM42820036		DAC25520037
7D	XU7JP			1800	199403	200204	PGWH-308F	DACM42820036		DAC25520037
7D	XU7JP4			1800	200007	200204	PGWH-308F	DACM42820036		DAC25520037
7D	RFV			2000	199703	200204	PGWH-308F	DACM42820036		DAC25520037
7D	RFX			2000	199403	200204	PGWH-308F	DACM42820036		DAC25520037
7D	XU10J2			2000	199403	200204	PGWH-308F	DACM42820036		DAC25520037
7D	XU10J4R			2000	199703	200204	PGWH-308F	DACM42820036		DAC25520037
N3	HDZ	1.1		1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	HDZ			1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	TU1M	1.1		1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	KDX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	KFW	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	KFX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	TU3JP	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
N3	TU3MC	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	NFT	1.6		1600	200010	200010	PGWH-308F	DACM42820036		DAC25520037
N3	NFZ	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	TU5JP	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	LFY	1.8 16V		1800	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N3	LFZ	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
N3	LFZ	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
N3	XU7JP	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XU7JP	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
N3	XU7JP4	1.8 16V		1800	199703	200010	PGWH-308F	DACM42820036		DAC25520037
N3	DHV	1.9 D		1900	199803	199704	PGWH-308F	DACM42820036		DAC25520037
N3	DHY	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	DJY	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	DJZ	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	DW8	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N3	DW8B	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N3	WJY	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N3	WJZ	1.9 D		1900	199809	199510	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9	1.9 STD		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9A	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9BSD	1.9 D		1900	199803	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9TE	1.9 D		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9TE	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XUD9Y	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	DW10TD	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
N3	RFT	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	RFV	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N3	RFX	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
N3	RFY	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	RHY	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XU10J2	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XU10J4	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XU10J4R	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N3	XU10J4Z	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	HDZ	1.1		1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	TU1M	1.1		1100	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	KDX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	KFW	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	KFX	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	TU3JP	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	TU3MC	1.4 SL		1400	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	NFT	1.6		1600	200010	200010	PGWH-308F	DACM42820036		DAC25520037
N5	NFZ	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	TU5JP	1.6 SR		1600	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	LFY	1.8 16V		1800	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N5	LFZ	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
N5	LFZ	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
N5	XU7JP	1.8		1800	199510	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XU7JP	1.8 ST		1800	199406	199704	PGWH-308F	DACM42820036		DAC25520037
N5	XU7JP4	1.8 16V		1800	199703	200010	PGWH-308F	DACM42820036		DAC25520037
N5	DHV	1.9 D		1900	199803	199704	PGWH-308F	DACM42820036		DAC25520037
N5	DHY	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	DJY	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	DJZ	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	DW8	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N5	DW8B	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N5	WJY	1.9 D		1900	199809	200105	PGWH-308F	DACM42820036		DAC25520037
N5	WJZ	1.9 D		1900	199809	199510	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9	1.9 STD		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9A	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9BSD	1.9 D		1900	199803	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9TE	1.9 D		1900	199402	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9TE	1.9 SRDT		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XUD9Y	1.9 SLD		1900	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	DW10TD	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
N5	RFT	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	RFV	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N5	RFX	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
N5	RFY	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	RHY	2.0 HDI 90		2000	199906	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XU10J2	2.0 ST		2000	199407	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XU10J4	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XU10J4R	2.0		2000	199703	200105	PGWH-308F	DACM42820036		DAC25520037
N5	XU10J4Z	2.0 S16		2000	199406	200105	PGWH-308F	DACM42820036		DAC25520037
307										
3A	8HX	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3A	8HZ	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3A	DV4TD	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3A	ET3J4	1.4 16V		1400	200311		PGWH-308F	DACM42820036	CTWH-C4R	
3A	KFU	1.4 16V		1400	200311		PGWH-308F	DACM42820036	CTWH-C4R	
3A	KFW	1.4		1400	200008	200105	PGWH-308F	DACM42820036	CTWH-C4R	
3A	TU3JP	1.4		1400	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3A	9HV	1.6 HDi		1600	200504		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
3A	9HX	HDi		1600	200501			DACM42820036	CTWH-C4R	DAC30620048
3A	9HY	1.6 HDi 110		1600	200402		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	9HZ	1.6 HDi 110		1600	200402		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	DV6ATED4	1.6 HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	DV6TED4	1.6 HDi 110		1600	200402		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	NFU	1.6 16V		1600	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3A	NFU	1.6 BioFlex		1600	200709		PGWH-308F	DACM42820036	CTWH-C4R	
3A	NFU			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	NFU			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	TU5JP4	1.6 16V		1600	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3A	TU5JP4	1.6 BioFlex		1600	200709		PGWH-308F	DACM42820036	CTWH-C4R	
3A	TU5JP4			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	TU5JP4			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	DW10A-TED	2.0 HDi 110		2000	200008		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	DW10A-TED	2.0 HDi 110		2000	200008		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	DW10BT-ED4	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	DW10BT-ED4	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	DW10TD	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	DW10TD	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	EW10J4	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	EW10J4	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	EW10J4S	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	EW10J4S	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RFJ	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	RFJ	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RFK	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	RFK	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RFN	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	RFN	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RHR	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RHS	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	RHS	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	RHY	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3A	RHY	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	9HY	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	9HZ	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	DV6ATED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3A	DV6TED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	8HX	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3C	8HZ	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3C	DV4TD	1.4 HDi		1400	200110		PGWH-308F	DACM42820036	CTWH-C4R	
3C	ET3J4	1.4 16V		1400	200311		PGWH-308F	DACM42820036	CTWH-C4R	
3C	KFU	1.4 16V		1400	200311		PGWH-308F	DACM42820036	CTWH-C4R	
3C	KFW	1.4		1400	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3C	TU3JP	1.4		1400	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3C	9HV	1.6 HDi		1600	200504		PGWH-308F	DACM42820036	CTWH-C4R	
3C	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	
3C	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	9HY	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	9HY	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	9HZ	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	9HZ	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	DV6ATED4	1.6 HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	DV6ATED4	1.6 HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	DV6TED4	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	DV6TED4	1.6 HDi 110		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	NFU	1.6 16V		1600	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3C	NFU	1.6 BioFlex		1600	200709		PGWH-308F	DACM42820036	CTWH-C4R	
3C	NFU			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	NFU			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	TU5JP4	1.6 16V		1600	200008		PGWH-308F	DACM42820036	CTWH-C4R	
3C	TU5JP4	1.6 BioFlex		1600	200709		PGWH-308F	DACM42820036	CTWH-C4R	
3C	TU5JP4			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	TU5JP4			1600	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	DW10A-TED	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	DW10A-TED	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	DW10BT-ED4	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	DW10BT-ED4	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	DW10TD	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	DW10TD	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	EW10A	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
3C	EW10A	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	EW10J4	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	EW10J4	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	EW10J4S	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	EW10J4S	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RFJ	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RFJ	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RFK	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RFK	2.0 16V		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RFN	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RFN	2.0 16V		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RHR	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RHR	2.0 HDi 135		2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RHS	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RHS	2.0 HDi 110		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3C	RHY	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3C	RHY	2.0 HDi 90		2000	200001		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
307 CC										
3B	NFU			1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	NFU			1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	TU5JP4			1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	TU5JP4			1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	DW10BT-ED4	HDi		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	DW10BT-ED4	HDi		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	EW10J4			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	EW10J4			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	EW10J4S			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	EW10J4S			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	RFK			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	RFK			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	RFN			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	RFN			2000	200301		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3B	RHR	HDi		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3B	RHR	HDi		2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
307 BREAK										
3E	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	9HX	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	9HY	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	9HY	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	9HZ	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	9HZ	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	DV6ATED4	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	DV6ATED4	HDi		1600	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	DV6TED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	DV6TED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	NFU			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	NFU			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	TU5JP4			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	TU5JP4			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	DW10ATED	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	DW10ATED	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	DW10BT-ED4	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	DW10BT-ED4	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	DW10TD	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	DW10TD	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	EW10J4			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	EW10J4			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	EW10J4S			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	EW10J4S			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RFK			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RFK			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RFN			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RFN			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RHR	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RHR	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RHS	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RHS	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3E	RHY	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3E	RHY	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
307 SW										
3H	9HY	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	9HY	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	9HZ	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	9HZ	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	DV6TED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	DV6TED4	HDi		1600	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	NFU			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	NFU			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	TU5JP4			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	TU5JP4			1600	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	DW10ATED	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	DW10ATED	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	DW10BT-ED4	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	DW10BT-ED4	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	DW10TD	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	DW10TD	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	EW10A			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	EW10J4			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	EW10J4			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	RFJ			2000	200501		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	RFN			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	RFN			2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	RHR	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	RHR	HDi		2000	200401		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	RHS	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	RHS	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
3H	RHY	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC30620048
3H	RHY	HDi		2000	200201		PGWH-308F	DACM42820036	CTWH-C4R	DAC25600045
308										
4A	8FS	1.4 16V		1400	200709		PGWH-308F	DACM42820036		
4A	EP3	1.4 16V		1400	200709		PGWH-308F	DACM42820036		
4A		1.4 16V		1400	200912		PGWH-308F	DACM42820036		
4A		1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
4A	5FT	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
4A	5FV	1.6		1600	201201		PGWH-308F	DACM42820036		
4A	5FX	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
4A	5FY	1.6 16V		1600	200803		PGWH-308F	DACM42820036		
4A	9HP	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		
4A	9HR	1.6 HDi		1600	200912		PGWH-308F	DACM42820036		
4A	9HZ	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
4A	DV6C	1.6 HDi		1600	200912		PGWH-308F	DACM42820036		
4A	DV6DTED	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		
4A	DV6TED4	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
4A	EP6	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
4A	EP6CDT	1.6 16V		1600	200910		PGWH-308F	DACM42820036		
4A	EP6CDTX	1.6 GTi		1600	201007		PGWH-308F	DACM42820036		
4A	EP6DT	1.6		1600	201201		PGWH-308F	DACM42820036		
4A	EP6DT	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
4A	EP6DTS	1.6 16V		1600	200803		PGWH-308F	DACM42820036		
4A	NFU	1.6 BioFlex		1600	200804		PGWH-308F	DACM42820036		
4A	TU5JP4	1.6 BioFlex		1600	200804		PGWH-308F	DACM42820036		
4A	DW10BT-ED4	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
4A	DW10CT-ED4	2.0 HDi		2000	201110		PGWH-308F	DACM42820036		
4A	DW10CT-ED4	2.0 HDi		2000	201204		PGWH-308F	DACM42820036		
4A	RHE	2.0 HDi		2000	201110		PGWH-308F	DACM42820036		
4A	RHH	2.0 HDi		2000	201204		PGWH-308F	DACM42820036		
4A	RHR	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
4C	EP3			1400	200709		PGWH-308F	DACM42820036		
4C	5FT			1600	200709		PGWH-308F	DACM42820036		
4C	9HZ			1600	200709		PGWH-308F	DACM42820036		
4C	DV6TED4			1600	200709		PGWH-308F	DACM42820036		
4C	EP6			1600	200709		PGWH-308F	DACM42820036		
4C	EP6CDT			1600	200910		PGWH-308F	DACM42820036		
4C	EP6CDTX			1600	201007		PGWH-308F	DACM42820036		
4C	EP6DT			1600	200709		PGWH-308F	DACM42820036		
4C	EP6DTS			1600	200803		PGWH-308F	DACM42820036		
4C	NFU			1600	200804		PGWH-308F	DACM42820036		
4C	TU5JP4			1600	200804		PGWH-308F	DACM42820036		
4C	DW10BT-ED4			2000	200709		PGWH-308F	DACM42820036		
4C	RHR			2000	200709		PGWH-308F	DACM42820036		
4D	EP6			1600	200906		PGWH-308F	DACM42820036		
4D	EP6CDT			1600	200906		PGWH-308F	DACM42820036		
4D	EP6CDTX			1600	201010		PGWH-308F	DACM42820036		
4D	EP6DT			1600	200906		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4D	DW10CT-ED4			2000	200906		PGWH-308F	DACM42820036		
4D	RHH			2000	200906		PGWH-308F	DACM42820036		
4E	8FS			1400	200709		PGWH-308F	DACM42820036		
4E	EP3			1400	200709		PGWH-308F	DACM42820036		
4E	5FY			1600	200803		PGWH-308F	DACM42820036		
4E	9HX			1600	200709		PGWH-308F	DACM42820036		
4E	9HZ			1600	200709		PGWH-308F	DACM42820036		
4E	DV6ATED4			1600	200709		PGWH-308F	DACM42820036		
4E	DV6TED4			1600	200709		PGWH-308F	DACM42820036		
4E	EP6			1600	200709		PGWH-308F	DACM42820036		
4E	EP6CDT			1600	200910		PGWH-308F	DACM42820036		
4E	EP6DT			1600	200709		PGWH-308F	DACM42820036		
4E	EP6DTS			1600	200803		PGWH-308F	DACM42820036		
4E	DW10BT-ED4			2000	200709		PGWH-308F	DACM42820036		
4E	DW10CT-ED4			2000	200906		PGWH-308F	DACM42820036		
4E	EW10A			2000	200801		PGWH-308F	DACM42820036		
4E	RFJ			2000	200801		PGWH-308F	DACM42820036		
4E	RHH			2000	200906		PGWH-308F	DACM42820036		
4E	RHR			2000	200709		PGWH-308F	DACM42820036		
308 CC										
	EP6	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	5FT	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	5FX	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	EP6CDT	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	EP6CDTX	1.6 THP		1600	201010		PGWH-308F	DACM42820036		
		1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	RHR	2.0 HDi		2000	200904		PGWH-308F	DACM42820036		
	RHR	2.0 HDi		2000	200904		PGWH-308F	DACM42820036		
	RHH	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	EP6DT	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	EP6DT	1.6 16V		1600	200906		PGWH-308F	DACM42820036		
	DW10BT-ED4	2.0 HDi		2000	200904		PGWH-308F	DACM42820036		
	DW10BT-ED4	2.0 HDi		2000	200904		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
308 SW										
	8FS	1.4 16V		1400	200709		PGWH-308F	DACM42820036		
	EP3	1.4 16V		1400	200709		PGWH-308F	DACM42820036		
		1.4 16V		1400	200912		PGWH-308F	DACM42820036		
	5FT	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
	5FX	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
	5FY	1.6 16V		1600	200803		PGWH-308F	DACM42820036		
	9HP	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		
	9HV	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
	9HX	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
	DV6DTED	1.6 HDi		1600	200911		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi		1600	200709		PGWH-308F	DACM42820036		
	EP6	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
	EP6CDT	1.6 16V		1600	200910		PGWH-308F	DACM42820036		
	EP6DT	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
	EP6DT	1.6 16V		1600	200709		PGWH-308F	DACM42820036		
	EP6DTS	1.6 16V		1600	200803		PGWH-308F	DACM42820036		
	NFU	1.6 Bioflex		1600	200903		PGWH-308F	DACM42820036		
	TU5JP4	1.6 Bioflex		1600	200903		PGWH-308F	DACM42820036		
	DW10BT-ED4	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
	DW10BT-ED4	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi		2000	201104		PGWH-308F	DACM42820036		
	EW10A	2.0 Bioflex		2000	200801		PGWH-308F	DACM42820036		
	RFJ	2.0 Bioflex		2000	200801		PGWH-308F	DACM42820036		
	RHE	2.0 HDi		2000	201104		PGWH-308F	DACM42820036		
	RHH	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	RHR	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
	RHR	2.0 HDi		2000	200709		PGWH-308F	DACM42820036		
3008										
	5FS	1.6 Vti		1600	200906		PGWH-308F	DACM42820036		
	5FV	1.6 THP		1600	200906		PGWH-308F	DACM42820036		
	5FX	1.6 THP		1600	200906		PGWH-308F	DACM42820036		
	9HD	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	9HR	1.6 HDi		1600	201008		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi		1600	200906		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi		1600	201008		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	DV6CTED	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi		1600	200906		PGWH-308F	DACM42820036		
	EP6	1.6 Vti		1600	200906	200412	PGWH-308F	DACM42820036		
	EP6C	1.6 Vti		1600	200906		PGWH-308F	DACM42820036		
	EP6DT	1.6 THP		1600	200906		PGWH-308F	DACM42820036		
	EP6DT	1.6 THP		1600	200906		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	DW10CT-ED4	2.0 Hybrid4		2000	201102		PGWH-308F	DACM42820036		
	RHE	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	RHH	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	RHH	2.0 Hybrid4		2000	201102		PGWH-308F	DACM42820036		
405										
15B	K5A	1.4		1400	198701	199312	PGWH-308F	DACM42820036		
15B	B1E	1.6		1600	198707	199207	PGWH-308F	DACM42820036		
15B	BDY	1.6		1600	198707	199212	PGWH-308F	DACM42820036		
15B	BDZ	1.6		1600	198707	199212	PGWH-308F	DACM42820036		
15B	BDZ	1.6 4x4		1600	198804	199212	PGWH-308F	DACM42820036		
15B	BDZ	1.6		1600	198910	199207	PGWH-308F	DACM42820036		
15B	B2A	1.6		1600	198701	199212	PGWH-308F	DACM42820036		
15B	D2C	1.9		1900	198707	199212	PGWH-308F	DACM42820036		
15B	DFZ	1.9 Injection		1900	198707	199212	PGWH-308F	DACM42820036		
15B	DDZ	1.9		1900	198807	199212	PGWH-308F	DACM42820036		
15B	DDZ	1.9 4x4		1900	198807	199212	PGWH-308F	DACM42820036		
15B	DKZ	1.9		1900	198807	199212	PGWH-308F	DACM42820036		
15B	DKZ	1.9 4x4		1900	198706	199212	PGWH-308F	DACM42820036		
15B	D6A	1.9		1900	198901	199207	PGWH-308F	DACM42820036		
15B	0	1.9 4x4		1900	199007	199212	PGWH-308F	DACM42820036		
15B	DFW	1.9 Sport MI-16		1900	198804	199207	PGWH-308F	DACM42820036		
15B	DFW	1.9 SPort MI-16 4x4		1900	198804	199212	PGWH-308F	DACM42820036		
15B	D6C	1.9 Sport MI-16		1900	198707	199212	PGWH-308F	DACM42820036		
15B	A8A	1.8 Turbo Diesel		1800	198803	199111	PGWH-308F	DACM42820036		
15B	AJZ	1.8 Turbo Diesel		1800	198803	199212	PGWH-308F	DACM42820036		
15B	DJZ	1.9 Diesel		1900	198807	199212	PGWH-308F	DACM42820036		
15B	D6C	1.9 4x4		1900	198706	199209	PGWH-308F	DACM42820036		
15B	D9B	1.9 Diesel		1900	198803	199207	PGWH-308F	DACM42820036		
15B	TU3	1.4		1400	198701	199212	PGWH-308F	DACM42820036		
15B	XU51C	1.6		1600	198707	199207	PGWH-308F	DACM42820036		
15B	XU5M2Z	1.6		1600	198707	199212	PGWH-308F	DACM42820036		
15B	XU5M	1.6		1600	198707	199212	PGWH-308F	DACM42820036		
15B	XU5M	1.6 4x4		1600	198804	199212	PGWH-308F	DACM42820036		
15B	XU5M	1.6		1600	198910	199207	PGWH-308F	DACM42820036		
15B	XU52C/K	1.6		1600	198701	199212	PGWH-308F	DACM42820036		
15B	XU92C	1.9		1900	198707	199212	PGWH-308F	DACM42820036		
15B	XU9J1	1.9 Injection		1900	198707	199212	PGWH-308F	DACM42820036		
15B	XU9M	1.9		1900	198807	199212	PGWH-308F	DACM42820036		
15B	XU9M	1.9 4x4		1900	198807	199212	PGWH-308F	DACM42820036		
15B	XU9JAZ	1.9		1900	198807	199212	PGWH-308F	DACM42820036		
15B	XU9JAZ	1.9 4x4		1900	198706	199212	PGWH-308F	DACM42820036		
15B	XU9J2	1.9		1900	198901	199207	PGWH-308F	DACM42820036		
15B	XU9J4Z	1.9 Sport MI-16		1900	198804	199212	PGWH-308F	DACM42820036		
15B	XU9J4Z	1.9 SPort MI-16 4x4		1900	198804	199212	PGWH-308F	DACM42820036		
15B	XU9J4	1.9 Sport MI-16		1900	198707	199212	PGWH-308F	DACM42820036		
15B	XUD7TE	1.8 Turbo Diesel		1800	198803	199111	PGWH-308F	DACM42820036		
15B	XUD7TEY	1.8 Turbo Diesel		1800	198803	199212	PGWH-308F	DACM42820036		
15B	XUD9Y	1.9 Diesel		1900	198807	199212	PGWH-308F	DACM42820036		
15B	XU9J4	1.9 4x4		1900	198706	199209	PGWH-308F	DACM42820036		
15B	XUD9A	1.9 Diesel		1900	198803	199207	PGWH-308F	DACM42820036		
4B	TU3MC	1.4		1400	199208	199207	PGWH-308F	DACM42820036		
4B	XU5M2Z	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	XU5M3Z	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	XU5M	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	XU5JP	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	XU7JP	1.8		1800	199208	199510	PGWH-308F	DACM42820036		
4B	XU10J2	2.0		2000	199208	199510	PGWH-308F	DACM42820036		
4B	XU10J2	2.0 X4		2000	199208	199510	PGWH-308F	DACM42820036		
4B	XU10J4	2.0 16V		2000	199406	199510	PGWH-308F	DACM42820036		
4B	XU10J4Z	2.0 MI-16		2000	199208	199510	PGWH-308F	DACM42820036		
4B	XU10 J4TE/Z	2.0 T 16 X4		2000	199208	199510	PGWH-308F	DACM42820036		
4B	XUD9Y	1.9 D		1900	199208	199510	PGWH-308F	DACM42820036		
4B	XUD9A	1.9 D		1900	199406	199510	PGWH-308F	DACM42820036		
4B	XUD9TE	1.9 TD		1900	199208	199510	PGWH-308F	DACM42820036		
4B	KDX	1.4		1400	199208	199510	PGWH-308F	DACM42820036		
4B	BDY	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	BDZ	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	BFZ	1.6		1600	199208	199510	PGWH-308F	DACM42820036		
4B	LFZ	1.8		1800	199208	199510	PGWH-308F	DACM42820036		
4B	RFX	2.0		2000	199208	199510	PGWH-308F	DACM42820036		
4B	RFX	2.0 X4		2000	199208	199510	PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
4B	RFT	2.0 16V		2000	199406	199510	PGWH-308F	DACM42820036		
4B	RFY	2.0 MI-16		2000	199208	199510	PGWH-308F	DACM42820036		
4B	RGZ	2.0 T 16 X4		2000	199208	199510	PGWH-308F	DACM42820036		
4B	DJZ	1.9 D		1900	199208	199510	PGWH-308F	DACM42820036		
4B	DJY	1.9 D		1900	199406	199510	PGWH-308F	DACM42820036		
4B	DHY	1.9 TD		1900	199208	199510	PGWH-308F	DACM42820036		
405 BREAK										
15E	K5A	1.4		1400	198805	199212	PGWH-308F	DACM42820036		
15E	TU3	1.4		1400	198805	199207	PGWH-308F	DACM42820036		
15E	B1E	1.6		1600	198810	199207	PGWH-308F	DACM42820036		
15E	B2A	1.6		1600	198805	199207	PGWH-308F	DACM42820036		
15E	BAZ	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	BDY	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	BDZ	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	BDZ	1.6 SRi 4x4		1600	198804	199208	PGWH-308F	DACM42820036		
15E	XU51C	1.6		1600	198810	199207	PGWH-308F	DACM42820036		
15E	XU52C/K	1.6		1600	198805	199207	PGWH-308F	DACM42820036		
15E	XU5CP	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	XU5M	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	XU5M	1.6 SRi 4x4		1600	198804	199208	PGWH-308F	DACM42820036		
15E	XU5M2Z	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	XU5M3Z	1.6		1600	198810	199208	PGWH-308F	DACM42820036		
15E	0	1.8 GLD		1800	199004	199207	PGWH-308F	DACM42820036		
15E	A8A	1.8 TD		1800	198810	199207	PGWH-308F	DACM42820036		
15E	AJZ	1.8 TD		1800	198810	199208	PGWH-308F	DACM42820036		
15E	XUD7TE	1.8 TD		1800	198810	199207	PGWH-308F	DACM42820036		
15E	XUD7TEY	1.8 TD		1800	198810	199208	PGWH-308F	DACM42820036		
15E	0	1.9 4x4		1900	199007	199207	PGWH-308F	DACM42820036		
15E	D2C	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	D6C	1.9 All-wheel Drive		1900	198706	199208	PGWH-308F	DACM42820036		
15E	D9B	1.9 D		1900	198810	199208	PGWH-308F	DACM42820036		
15E	DDZ	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	DDZ	1.9 4x4		1900	198810	199208	PGWH-308F	DACM42820036		
15E	DFZ	1.9		1900	198805	199208	PGWH-308F	DACM42820036		
15E	DFZ	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	DFZ	1.9 All-wheel Drive		1900	198809	199208	PGWH-308F	DACM42820036		
15E	DJY	1.9 D		1900	198810	199208	PGWH-308F	DACM42820036		
15E	DJZ	1.9 D		1900	198810	199208	PGWH-308F	DACM42820036		
15E	DKZ	1.9		1900	198810	199208	PGWH-308F	DACM42820036		
15E	DKZ	1.9 4x4		1900	199007	199208	PGWH-308F	DACM42820036		
15E	XU92C	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	XU9J1	1.9		1900	198805	199208	PGWH-308F	DACM42820036		
15E	XU9J1	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	XU9J1	1.9 All-wheel Drive		1900	198809	199208	PGWH-308F	DACM42820036		
15E	XU9J4	1.9 All-wheel Drive		1900	198706	199208	PGWH-308F	DACM42820036		
15E	XU9JAZ	1.9		1900	198810	199208	PGWH-308F	DACM42820036		
15E	XU9JAZ	1.9 4x4		1900	199007	199208	PGWH-308F	DACM42820036		
15E	XU9M	1.9		1900	198810	199207	PGWH-308F	DACM42820036		
15E	XU9M	1.9 4x4		1900	198810	199208	PGWH-308F	DACM42820036		
15E	XUD9A	1.9 D		1900	198810	199208	PGWH-308F	DACM42820036		
15E	XUD9Y	1.9 D		1900	198810	199208	PGWH-308F	DACM42820036		
4E	KDX	1.4		1400	199208	199510	PGWH-308F	DACM42820036		
4E	TU3MC	1.4		1400	199208	199610	PGWH-308F	DACM42820036		
4E	BDY	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	BDZ	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	BFZ	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	XU5JP	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	XU5M	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	XU5M2Z	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	XU5M3Z	1.6		1600	199208	199610	PGWH-308F	DACM42820036		
4E	LFZ	1.8		1800	199208	199610	PGWH-308F	DACM42820036		
4E	XU7JP	1.8		1800	199208	199610	PGWH-308F	DACM42820036		
4E	DHY	1.9 TD		1900	199208	199512	PGWH-308F	DACM42820036		
4E	DJY	1.9 D		1900	199406	199610	PGWH-308F	DACM42820036		
4E	DJZ	1.9 D		1900	199208	199512	PGWH-308F	DACM42820036		
4E	XUD9	1.9 D		1900	199309	199610	PGWH-308F	DACM42820036		
4E	XUD9A	1.9 D		1900	199406	199610	PGWH-308F	DACM42820036		
4E	XUD9TE	1.9 TD		1900	199208	199610	PGWH-308F	DACM42820036		
4E	XUD9Y	1.9 D		1900	199208	199512	PGWH-308F	DACM42820036		
4E	RFX	2.0		2000	199208	199610	PGWH-308F	DACM42820036		
4E	RFX	2.0 4x4		2000	199208	199610	PGWH-308F	DACM42820036		
4E	RGZ	2.0 4x4		2000	199208	199610	PGWH-308F	DACM42820036		
4E	XU10J2	2.0		2000	199208	199610	PGWH-308F	DACM42820036		
4E	XU10J2	2.0 4x4		2000	199208	199610	PGWH-308F	DACM42820036		
4E	XU10 J4TE/Z	2.0 4x4		2000	199208	199610	PGWH-308F	DACM42820036		
406										
8B	BFZ	1.6		1600	199511	199610	PGWH-308F	DACM42820036		
8B	XU5JP	1.6		1600	199511	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	6FZ	1.8 16V		1700	200010	200405	PGWH-308F	DACM42820036		
8B	EW7J4	1.8 16V		1700	200010	200405	PGWH-308F	DACM42820036		
8B	LFX	1.8		1800	199705	200405	PGWH-308F	DACM42820036		
8B	LFY	1.8 16V		1800	199511	200405	PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8B	XU7JB	1.8		1800	199705	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	XU7JP4	1.8 16V		1800	199511	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	DHW	1.9 D		1900	199610	200405	PGWH-308F	DACM42820036		
8B	DHX	1.9 TD		1900	199601	200405	PGWH-308F	DACM42820036		
8B	DHY	1.9 TD		1900	199601	200405	PGWH-308F	DACM42820036		
8B	XUD9SD	1.9 D		1900	199610	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	XUD9TE	1.9 TD		1900	199601	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	DW10ATED	2.0 HDI 110		2000	199806	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	DW10ATED	2.0 HDi 110		2000	200108	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	DW10TD	2.0 HDI 90		2000	199902	200405	PGWH-308F	DACM42820036		
8B	EW10D	2.0 16V HPi		2000	200105	200405	PGWH-308F	DACM42820036		
8B	EW10J4	2.0 16V		2000	200008	200010	PGWH-308F	DACM42820036		
8B	RFN	2.0 16V		2000	200008	200010	PGWH-308F	DACM42820036		
8B	RFV	2.0 16V		2000	199511	200405	PGWH-308F	DACM42820036		
8B	RGX	2.0 Turbo		2000	199604	200405	PGWH-308F	DACM42820036		
8B	RGY	2.0		2000	199611	200405	PGWH-308F	DACM42820036		
8B	RHS	2.0 HDi 110		2000	200108	200405	PGWH-308F	DACM42820036		
8B	RHY	2.0 HDI 90		2000	199902	200405	PGWH-308F	DACM42820036		
8B	RHZ	2.0 HDI 110		2000	199806	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	RLZ	2.0 16V HPi		2000	200105	200405	PGWH-308F	DACM42820036		
8B	XU10J2TE	2.0		2000	199611	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	XU10J2TE	2.0 Turbo		2000	199604	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	XU10J4R	2.0 16V		2000	199511	200405	PGWH-308F	DACM42820036		
8B	P8C	2.1 TD 12V		2100	199601	200108	PGWH-308F	DACM42820036		
8B	XUD11BTE	2.1 TD 12V		2100	199601	200108	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	3FZ	2.2		2200	200007	199903	PGWH-308F	DACM42820036		
8B	4HX	2.2 HDi		2200	200003	200405	PGWH-308F	DACM42820036		
8B	DW12TED4 /FAP	2.2 HDi		2200	200003	200405	PGWH-308F	DACM42820036		
8B	EW12J4	2.2		2200	200007	199903	PGWH-308F	DACM42820036		
8B	ES9J4	3.0 24V		2900	199610	200405	PGWH-308F	DACM42820036	PGWH-406RA29	
8B	ES9J4S	3.0 V6		2900	200003	200405	PGWH-308F	DACM42820036		
8B	XFX	3.0 V6		2900	200003	200405	PGWH-308F	DACM42820036		
8B	XFZ	3.0 24V		2900	199610	200405	PGWH-308F	DACM42820036		
406 BREAK										
8E	6FZ	1.8 16V		1700	200010	200405	PGWH-308F	DACM42820036		
8E	EW7J4	1.8 16V		1700	200010	200410	PGWH-308F	DACM42820036		
8E	LFX	1,8		1800	199705	200410	PGWH-308F	DACM42820036		
8E	LFY	1.8 16V		1800	199610	200410	PGWH-308F	DACM42820036		
8E	XU7JB	1,8		1800	199705	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	XU7JP4	1.8 16V		1800	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	DHW	1.9 D		1900	199610	200410	PGWH-308F	DACM42820036		
8E	DHX	1.9 TD		1900	199610	200410	PGWH-308F	DACM42820036		
8E	XUD9SD	1.9 D		1900	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	XUD9TE	1.9 TD		1900	199610	200410	PGWH-308F	DACM42820036		
8E	DEW10J4	2.0 16V		2000	199901	200010	PGWH-308F	DACM42820036		
8E	DW10ATED	2.0 HDI 110		2000	199902	200410	PGWH-308F	DACM42820036		
8E	DW10TD	2.0 HDI 90		2000	199902	200410	PGWH-308F	DACM42820036		
8E	EW10D	2.0 16V HPi		2000	200105	200410	PGWH-308F	DACM42820036		
8E	EW10J4	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8E	RFN	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8E	RFR	2.0 16V		2000	199901	200010	PGWH-308F	DACM42820036		
8E	RFV	2.0 16V		2000	199610	200410	PGWH-308F	DACM42820036		
8E	RGX	2.0 Turbo		2000	199610	200410	PGWH-308F	DACM42820036		
8E	RGY	2,0		2000	199611	200410	PGWH-308F	DACM42820036		
8E	RHS	2.0 HDi 110		2000	200108	200410	PGWH-308F	DACM42820036		
8E	RHY	2.0 HDI 90		2000	199902	200410	PGWH-308F	DACM42820036		
8E	RHZ	2.0 HDI 110		2000	199902	200410	PGWH-308F	DACM42820036		
8E	RLZ	2.0 16V HPi		2000	200105	200410	PGWH-308F	DACM42820036		
8E	XU10J2TE	2.0 Turbo		2000	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	XU10J4R	2.0 16V		2000	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	P8C	2.1 TD 12V		2100	199610	200404	PGWH-308F	DACM42820036		
8E	XUD11BTE	2.1 TD 12V		2100	199610	200404	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	3FZ	2,2		2200	200007	199903	PGWH-308F	DACM42820036		
8E	4HX	2.2 HDI		2200	200003	200410	PGWH-308F	DACM42820036		
8E	DW12TED4 /FAP	2.2 HDI		2200	200003	200410	PGWH-308F	DACM42820036		
8E	EW12J4	2,2		2200	200007	199903	PGWH-308F	DACM42820036		
8E	ES9J4	3.0 24V		2900	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8E	ES9J4S	3.0 V6		2900	200003	200410	PGWH-308F	DACM42820036		
8E	XFX	3.0 V6		2900	200003	200410	PGWH-308F	DACM42820036		
8E	XFZ	3.0 24V		2900	199610	200410	PGWH-308F	DACM42820036		
8F	6FZ	1.8 16V		1700	200010	200410	PGWH-308F	DACM42820036		
8F	EW7J4	1.8 16V		1700	200010	200410	PGWH-308F	DACM42820036		
8F	LFX	1,8		1800	199705	200410	PGWH-308F	DACM42820036		
8F	LFY	1.8 16V		1800	199610	200410	PGWH-308F	DACM42820036		
8F	XU7JB	1,8		1800	199705	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	XU7JP4	1.8 16V		1800	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	DHW	1.9 D		1900	199610	200410	PGWH-308F	DACM42820036		
8F	DHX	1.9 TD		1900	199610	200410	PGWH-308F	DACM42820036		
8F	XUD9SD	1.9 D		1900	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	XUD9TE	1.9 TD		1900	199610	200410	PGWH-308F	DACM42820036		
8F	DEW10J4	2.0 16V		2000	199901	200010	PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
8F	DW10ATED	2.0 HDI 110		2000	199902	200410	PGWH-308F	DACM42820036		
8F	DW10TD	2.0 HDI 90		2000	199902	200410	PGWH-308F	DACM42820036		
8F	EW10D	2.0 16V HPi		2000	200105	200410	PGWH-308F	DACM42820036		
8F	EW10J4	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8F	RFN	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8F	RFR	2.0 16V		2000	199901	200010	PGWH-308F	DACM42820036		
8F	RFV	2.0 16V		2000	199610	200410	PGWH-308F	DACM42820036		
8F	RGX	2.0 Turbo		2000	199610	200410	PGWH-308F	DACM42820036		
8F	RGY	2,0		2000	199611	200410	PGWH-308F	DACM42820036		
8F	RHS	2.0 HDi 110		2000	200108	200410	PGWH-308F	DACM42820036		
8F	RHY	2.0 HDI 90		2000	199902	200410	PGWH-308F	DACM42820036		
8F	RHZ	2.0 HDI 110		2000	199902	200410	PGWH-308F	DACM42820036		
8F	RLZ	2.0 16V HPi		2000	200105	200410	PGWH-308F	DACM42820036		
8F	XU10J2TE	2.0 Turbo		2000	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	XU10J4R	2.0 16V		2000	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	P8C	2.1 TD 12V		2100	199610	200404	PGWH-308F	DACM42820036		
8F	XUD11BTE	2.1 TD 12V		2100	199610	200404	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	3FZ	2,2		2200	200007	199903	PGWH-308F	DACM42820036		
8F	4HX	2.2 HDI		2200	200003	200410	PGWH-308F	DACM42820036		
8F	DW12TED4 /FAP	2.2 HDI		2200	200003	200410	PGWH-308F	DACM42820036		
8F	EW12J4	2,2		2200	200007	199903	PGWH-308F	DACM42820036		
8F	ES9J4	3.0 24V		2900	199610	200410	PGWH-308F	DACM42820036	PGWH-406RA29	
8F	ES9J4S	3.0 V6		2900	200003	200410	PGWH-308F	DACM42820036		
8F	XFX	3.0 V6		2900	200003	200410	PGWH-308F	DACM42820036		
8F	XFZ	3.0 24V		2900	199610	200410	PGWH-308F	DACM42820036		
406 COUPE										
8C	DEW10J4	2.0 16V		2000	199901	200412	PGWH-308F	DACM42820036		
8C	EW10J4	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8C	RFN	2.0 16V		2000	200010	200010	PGWH-308F	DACM42820036		
8C	RFR	2.0 16V		2000	199901	200410	PGWH-308F	DACM42820036		
8C	RFV	2.0 16V		2000	199703	200412	PGWH-308F	DACM42820036		
8C	XU10J4R	2.0 16V		2000	199703	200412	PGWH-308F	DACM42820036	PGWH-406RA29	
8C	3FZ	2,2		2200	200203	200412	PGWH-308F	DACM42820036		
8C	4HX	2.2 HDI		2200	200003	200412	PGWH-308F	DACM42820036		
8C	DW12TED4	2.2 HDI		2200	200003	200412	PGWH-308F	DACM42820036		
8C	EW12J4	2,2		2200	200203	200412	PGWH-308F	DACM42820036		
8C	ES9J4	3.0 V6 24V		2900	199703	200412	PGWH-308F	DACM42820036	PGWH-406RA29	
8C	ES9J4S	3.0 V6		2900	200003	200412	PGWH-308F	DACM42820036		
8C	XFX	3.0 V6		2900	200003	200412	PGWH-308F	DACM42820036		
8C	XFZ	3.0 V6 24V		2900	199703	200412	PGWH-308F	DACM42820036		
4007										
GP	DW12		AT/MT	2200	200702	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
GP	4B12		AT/MT	2400	200801	-	MTWH-CYF	DACM43800040	MTWH-D5RM	
407										
6D	DV6TED4		AT/MT	1600	200405	-			PGWH-407RM	
6D	EW7J4		AT/MT	1800	200405	-			PGWH-407RM	
6D	EW7A		AT/MT	1800	200509	-			PGWH-407RM	
6D	EW10J4		AT/MT	2000	200405	-			PGWH-407RM	
6D	DW10 BTED4		AT/MT	2000	200405	-			PGWH-407RM	
6D	EW10A		AT/MT	2000	200509	-			PGWH-407RM	
6D	EW12J4		AT/MT	2200	200405	-			PGWH-407RM	
6D	EW12J4		AT/MT	2200	200509	-			PGWH-407RM	
6D	DW12 BTED4		AT/MT	2200	200605	-			PGWH-407RM	
6D	DT17		AT/MT	2700	200510	-			PGWH-407RM	
6D	ES9A		AT/MT	3000	200405	-			PGWH-407RM	
407 SW										
6E	DV6TED4		AT/MT	1600	200405	-			PGWH-407RM	
6E	EW7J4		AT/MT	1800	200405	-			PGWH-407RM	
6E	EW7A		AT/MT	1800	200509	-			PGWH-407RM	
6E	EW10J4		AT/MT	2000	200405	-			PGWH-407RM	
6E	DW10 BTED4		AT/MT	2000	200405	-			PGWH-407RM	
6E	EW10A		AT/MT	2000	200509	-			PGWH-407RM	
6E	EW12J4		AT/MT	2200	200405	-			PGWH-407RM	
6E	EW12J4		AT/MT	2200	200509	-			PGWH-407RM	
6E	DW12 BTED4		AT/MT	2200	200605	-			PGWH-407RM	
6E	DT17		AT/MT	2700	200510	-			PGWH-407RM	
6E	ES9A		AT/MT	3000	200405	-			PGWH-407RM	
4008										
	4B11	2.0 AWC		2000	201205				MTWH-GA2MR	
		1.6 HDi AWC		1600	201205				MTWH-GA2MR	
		1.8 HDi AWC		1800	201205				MTWH-GA2MR	
408										
	TU5JP4		AT/MT	1600		-		DACM42820036		
	EW10A		AT/MT	2000		-		DACM42820036		
5008										
	5FS	1.6 16V		1600	200909		PGWH-308F	DACM42820036		
	9HR	1.6 HDi		1600	201008		PGWH-308F	DACM42820036		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	9HR	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi		1600	200909		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi		1600	201008		PGWH-308F	DACM42820036		
	DV6CTED	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi		1600	200909		PGWH-308F	DACM42820036		
	EP6	1.6 16V		1600	200909		PGWH-308F	DACM42820036		
	EP6C	1.6 16V		1600	200909		PGWH-308F	DACM42820036		
	EP6CDT	1.6 16V		1600	200909		PGWH-308F	DACM42820036		
	DW10 CTED4	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	RHE	2.0 HDi		2000	200906		PGWH-308F	DACM42820036		
	RHH	2.0 HDi		2000	200909		PGWH-308F	DACM42820036		
		2.0 HDi		2000	201202		PGWH-308F	DACM42820036		
607										
9D	EW10J4		AT/MT	2000	200002	-			PGWH-407RM	
9D	DW10ATED		AT/MT	2000	200005	-			PGWH-407RM	
9D	DW10 BTED4		AT/MT	2000	200509	-			PGWH-407RM	
9U	EW10J4		AT/MT	2000	200002	-			PGWH-407RM	
9U	DW10ATED		AT/MT	2000	200005	-			PGWH-407RM	
9U	DW10 BTED4		AT/MT	2000	200509	-			PGWH-407RM	
9D	DW12TED4 /FAP		AT/MT	2200	200002	-			PGWH-407RM	
9D	EW12J4		AT/MT	2200	200002	-			PGWH-407RM	
9D	EW12J4		AT/MT	2200	200509	-			PGWH-407RM	
9D	DW12 BTED4		AT/MT	2200	200605	-			PGWH-407RM	
9U	DW12 TED4		AT/MT	2200	200002	-			PGWH-407RM	
9U	EW12J4		AT/MT	2200	200002	-			PGWH-407RM	
9U	EW12J4		AT/MT	2200	200509	-			PGWH-407RM	
9U	DW12 BTED4		AT/MT	2200	200605	-			PGWH-407RM	
9D	DT17TED4		AT/MT	2700	200412	-			PGWH-407RM	
9U	DT17TED4		AT/MT	2700	200412	-			PGWH-407RM	
9D	ES9J4S		AT/MT	3000	200002	-			PGWH-407RM	
9D	ES9A		AT/MT	3000	200403	-			PGWH-407RM	
9U	ES9J4S		AT/MT	3000	200002	-			PGWH-407RM	
9U	ES9A		AT/MT	3000	200403	-			PGWH-407RM	
BIPPER										
A9	KFV		5MT	1400	200801	-			FTWH-198RM	
A9	8HS		5MT	1400	200801	-			FTWH-198RM	
A9	199 A9.000		5MT	1300	201001	-			FTWH-198RM	
BOXER BOX										
244	DW10TD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10TD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RFL	2.0 <1800 Kg		2000	200204	200204	PGWH-BOXF			
244	RFL	2.0 1800 kg		2000	200204	200204	FTWH-DUCF			
244	RHV	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	XU10J2U	2.0 <1800 Kg		2000	200204		PGWH-BOXF			
244	XU10J2U	2.0 1800 kg		2000	200204		FTWH-DUCF			
244	4HY	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UTED	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	DW12UTED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 Kg		2800	200404		PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200404		FTWH-DUCF			
244	8140.43S	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
230L	D8C	1.9 TD <1800 Kg		1900	199403	200204	PGWH-BOXF			
230L	D8C	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230L	D9B	1.9 D <1800 Kg		1900	199403	200204	PGWH-BOXF			
230L	D9B	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230L	DJY	1.9 D <1800 Kg		1900	199907	199809	PGWH-BOXF			
230L	DJY	1.9 D 1800 kg		1900	199907	199809	FTWH-DUCF			
230L	XUD9A	1.9 D <1800 Kg		1900	199907	200204	PGWH-BOXF			
230L	XUD9A	1.9 D 1800 kg		1900	199907	200204	FTWH-DUCF			
230L	XUD9AU	1.9 D <1800 Kg		1900	199403	200204	PGWH-BOXF			
230L	XUD9AU	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230L	XUD9TE	1.9 DT 4x4 <1800 Kg		1900	199603	200204	PGWH-BOXF			
230L	XUD9TE	1.9 DT 4x4 1800 kg		1900	199603	200204	FTWH-DUCF			
230L	XUD9TE	1.9 TD <1800 Kg		1900	199907	200204	PGWH-BOXF			
230L	XUD9TE	1.9 TD 1800 kg		1900	199907	200204	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
230L	XUD9UTF	1.9 TD <1800 Kg		1900	199403	200204	PGWH-BOXF			
230L	XUD9UTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230L		2.0 4x4 <1800 Kg		2000	199603	200204	PGWH-BOXF			
230L		2.0 4x4 1800 kg		2000	199603	200204	FTWH-DUCF			
230L	DW10UTD	2.0 HDI <1800 Kg		2000	200108	200204	PGWH-BOXF			
230L	DW10UTD	2.0 HDI 1800 kg		2000	200108	200204	FTWH-DUCF			
230L	RFW	2.0 i <1800 Kg		2000	199406	200606	PGWH-BOXF			
230L	RFW	2.0 i 1800 kg		2000	199406	200606	FTWH-DUCF			
230L	RHV	2.0 HDI <1800 Kg		2000	200108	199809	PGWH-BOXF			
230L	RHV	2.0 HDI 1800 kg		2000	200108	199809	FTWH-DUCF			
230L	XU10J2	2.0 i <1800 Kg		2000	199406	200204	PGWH-BOXF			
230L	XU10J2	2.0 i 1800 kg		2000	199406	200204	FTWH-DUCF			
230L	DJ5	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
230L	DJ5	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230L	DJ5	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
230L	DJ5	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
230L	DJ5T	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
230L	DJ5T	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230L	DJ5TED	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
230L	DJ5TED	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
230L	DJ5TED	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
230L	DJ5TED	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
230L	T8A	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
230L	T8A	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
230L	T9A	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
230L	T9A	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
230L	T9A	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
230L	T9A	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
230L	THX	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
230L	THX	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
230L	THX	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
230L	THX	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
230L		2.5 DT <1800 Kg		2500	199710	200204	PGWH-BOXF			
230L		2.5 DT 1800 kg		2500	199710	200204	FTWH-DUCF			
230L	8140.43S	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
230L	8140.43S	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
230L	8140.43S	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
230L	8140.43S	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
230L	8140.43S	2.8 HDi 4x4 <1800 Kg		2800	200010	200111	PGWH-BOXF			
230L	8140.43S	2.8 HDi 4x4 <1800 Kg		2800	200010	200204	PGWH-BOXF			
230L	8140.43S	2.8 HDi 4x4 1800 kg		2800	200010	200111	FTWH-DUCF			
230L	8140.43S	2.8 HDi 4x4 1800 kg		2800	200010	200204	FTWH-DUCF			
230L	8140.63	2.8 D <1800 Kg		2800	199901	200111	PGWH-BOXF			
230L	8140.63	2.8 D 1800 kg		2800	199901	200111	FTWH-DUCF			
230L	F28D	2.8 D <1800 Kg		2800	199901	200204	PGWH-BOXF			
230L	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
230L	F28DTCR	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
230L	F28DTCR	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
230L	F28DTCR	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
230L	F28DTCR	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
230L	F28DTCR	2.8 HDi 4x4 <1800 Kg		2800	200010	200111	PGWH-BOXF			
230L	F28DTCR	2.8 HDi 4x4 <1800 Kg		2800	200010	200204	PGWH-BOXF			
230L	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200010	200111	FTWH-DUCF			
230L	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200010	200204	FTWH-DUCF			
				2200	201103			DACM55900054	FTWH-DUCMR	
	4HU			2200	200604			DACM55900054	FTWH-DUCMR	
	4HV			2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE			2200	200604			DACM55900054	FTWH-DUCMR	
				3000	200607			DACM55900054	FTWH-DUCMR	
				3000	201004			DACM55900054	FTWH-DUCMR	
				3000	201103			DACM55900054	FTWH-DUCMR	
BOXER BUS										
244	DW10TD	2.0 HDi		2000	200204		PGWH-BOXF			
244	DW10TD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	DW10UTD	2.0 HDi		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RFL	2.0		2000	200204	200204	PGWH-BOXF			
244	RFL	2.0 1800 kg		2000	200204	200204	FTWH-DUCF			
244	RHV	2.0 HDi		2000	200204		PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	XU10J2U	2.0		2000	200204		PGWH-BOXF			
244	XU10J2U	2.0 1800 kg		2000	200204		FTWH-DUCF			
244	4HY	2.2 HDi		2200	200204		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UTED	2.2 HDi		2200	200204		PGWH-BOXF			
244	DW12UTED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	8140.43N	2.8 HDi		2800	200404		PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200404		FTWH-DUCF			
244	8140.43S	2.8 HDi		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi 4x4		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi		2800	200204		PGWH-BOXF			

PEUGEOT

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
244	F28DTCR	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi 4x4		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
230P	D8C	1.9 TD		1900	199403	200204	PGWH-BOXF			
230P	D8C	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230P	D9B	1.9 D		1900	199403	200204	PGWH-BOXF			
230P	D9B	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230P	DHY	1.9 TD		1900	199408	200204	PGWH-BOXF			
230P	DHY	1.9 TD 1800 kg		1900	199408	200204	FTWH-DUCF			
230P	XUD9AU	1.9 D		1900	199403	200204	PGWH-BOXF			
230P	XUD9AU	1.9 D 1800 kg		1900	199403	200204	FTWH-DUCF			
230P	XUD9TE	1.9 TD		1900	199408	200204	PGWH-BOXF			
230P	XUD9TE	1.9 TD 1800 kg		1900	199408	200204	FTWH-DUCF			
230P	XUD9UTF	1.9 TD		1900	199403	200204	PGWH-BOXF			
230P	XUD9UTF	1.9 TD 1800 kg		1900	199403	200204	FTWH-DUCF			
230P	RFW	2.0 i		2000	199403		PGWH-BOXF			
230P	RFW	2.0 i 1800 kg		2000	199403		FTWH-DUCF			
230P	RFW	2.0 i 4x4		2000	199608	200204	PGWH-BOXF			
230P	RFW	2.0 i 4x4 1800 kg		2000	199608	200204	FTWH-DUCF			
230P	XU10J2	2.0 i		2000	199403	200204	PGWH-BOXF			
230P	XU10J2	2.0 i 1800 kg		2000	199403	200204	FTWH-DUCF			
230P	XU10J2	2.0 i 4x4		2000	199608	200204	PGWH-BOXF			
230P	XU10J2	2.0 i 4x4 1800 kg		2000	199608	200204	FTWH-DUCF			
230P	DJ5	2.5 D		2400	199408	200204	PGWH-BOXF			
230P	DJ5	2.5 D 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	DJ5	2.5 D 4x4		2400	199607	200204	PGWH-BOXF			
230P	DJ5	2.5 D 4x4 1800 kg		2400	199607	200204	FTWH-DUCF			
230P	DJ5T	2.5 TD		2400	199407	200204	PGWH-BOXF			
230P	DJ5T	2.5 TD 1800 kg		2400	199407	200204	FTWH-DUCF			
230P	DJ5T	2.5 TD 4x4		2400	199607	200204	PGWH-BOXF			
230P	DJ5T	2.5 TD 4x4 1800 kg		2400	199607	200204	FTWH-DUCF			
230P	DJ5TED	2.5 TDI		2400	199701	200204	PGWH-BOXF			
230P	DJ5TED	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
230P	DJ5TED	2.5 TDI 4x4		2400	199701	200204	PGWH-BOXF			
230P	DJ5TED	2.5 TDI 4x4 1800 kg		2400	199701	200204	FTWH-DUCF			
230P	T8A	2.5 TD		2400	199407	200204	PGWH-BOXF			
230P	T8A	2.5 TD 1800 kg		2400	199407	200204	FTWH-DUCF			
230P	T8A	2.5 TD 4x4		2400	199607	200204	PGWH-BOXF			
230P	T8A	2.5 TD 4x4 1800 kg		2400	199607	200204	FTWH-DUCF			
230P	T9A	2.5 D		2400	199408	200204	PGWH-BOXF			
230P	T9A	2.5 D 1800 kg		2400	199408	200204	FTWH-DUCF			
230P	T9A	2.5 D 4x4		2400	199607	200204	PGWH-BOXF			
230P	T9A	2.5 D 4x4 1800 kg		2400	199607	200204	FTWH-DUCF			
230P	THX	2.5 TDI		2400	199701	200204	PGWH-BOXF			
230P	THX	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
230P	THX	2.5 TDI 4x4		2400	199701	200204	PGWH-BOXF			
230P	THX	2.5 TDI 4x4 1800 kg		2400	199701	200204	FTWH-DUCF			
230P	0	2.5 DT		2500	199710	200204	PGWH-BOXF			
230P	0	2.5 DT 1800 kg		2500	199710	200204	FTWH-DUCF			
230P	8140.43S	2.8 HDi		2800	200010	200202	PGWH-BOXF			
230P	8140.43S	2.8 HDI		2800	200011	200111	PGWH-BOXF			
230P	8140.43S	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
230P	8140.43S	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
230P	8140.43S	2.8 HDi 4x4		2800	200010	200204	PGWH-BOXF			
230P	8140.43S	2.8 HDi 4x4 1800 kg		2800	200010	200204	FTWH-DUCF			
230P	8140.43S	2.8 HDi All-wheel Drive		2800	200010	200111	PGWH-BOXF			
230P	8140.43S	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
230P	8140.63	2.8 D		2800	199901	200111	PGWH-BOXF			
230P	8140.63	2.8 D 1800 kg		2800	199901	200111	FTWH-DUCF			
230P	F28D	2.8 D		2800	199901	200204	PGWH-BOXF			
230P	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
230P	F28DTCR	2.8 HDi		2800	200010	200202	PGWH-BOXF			
230P	F28DTCR	2.8 HDI		2800	200011	200111	PGWH-BOXF			
230P	F28DTCR	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
230P	F28DTCR	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
230P	F28DTCR	2.8 HDi 4x4		2800	200010	200204	PGWH-BOXF			
230P	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200010	200204	FTWH-DUCF			
230P	F28DTCR	2.8 HDi All-wheel Drive		2800	200010	200111	PGWH-BOXF			
230P	F28DTCR	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
Z	DW10TD	2.0 HDi		2000	200204		PGWH-BOXF			
Z	DW10TD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
Z	DW10UTD	2.0 HDi		2000	200204		PGWH-BOXF			
Z	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
Z	RFL	2.0		2000	200204		PGWH-BOXF			
Z	RFL	2.0 1800 kg		2000	200204		FTWH-DUCF			
Z	RHV	2.0 HDi		2000	200204		PGWH-BOXF			
Z	RHV	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
Z	XU10J2U	2.0		2000	200204		PGWH-BOXF			
Z	XU10J2U	2.0 1800 kg		2000	200204		FTWH-DUCF			
Z	4HY	2.2 HDi		2200	200204		PGWH-BOXF			
Z	4HY	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
Z	DW12UTED	2.2 HDi		2200	200204		PGWH-BOXF			
Z	DW12UTED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
Z	8140.43N	2.8 HDi		2800	200404		PGWH-BOXF			
Z	8140.43N	2.8 HDi 1800 kg		2800	200404		FTWH-DUCF			
Z	8140.43S	2.8 HDi		2800	200204		PGWH-BOXF			
Z	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
Z	8140.43S	2.8 HDi 4x4		2800	200204		PGWH-BOXF			
Z	8140.43S	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
Z	F28DTCR	2.8 HDi		2800	200204		PGWH-BOXF			
Z	F28DTCR	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
Z	F28DTCR	2.8 HDi 4x4		2800	200204		PGWH-BOXF			
Z	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
		2.2 HDi 110		2200	201103			DACM55900054	FTWH-DUCMR	
		2.2 HDi 130		2200	201103			DACM55900054	FTWH-DUCMR	
		2.2 HDi 150		2200	201103			DACM55900054	FTWH-DUCMR	
	4HU	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
	4HV	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 100		2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE	2.2 HDi 120		2200	200604			DACM55900054	FTWH-DUCMR	
		3.0 HDi 145		3000	201004			DACM55900054	FTWH-DUCMR	
		3.0 HDi 175		3000	201103			DACM55900054	FTWH-DUCMR	
	F1CE0481D	3.0 HDi 160		3000	200604			DACM55900054	FTWH-DUCMR	
	FG30DT	3.0 HDi 160		3000	200604			DACM55900054	FTWH-DUCMR	
BOXER CHASSIS										
244	DW10TD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10TD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RHV	2.0 HDi <1800 Kg		2000	200204	200204	PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	4HY	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UTED	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	DW12UTED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 Kg		2800	200404		PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200404		FTWH-DUCF			
244	8140.43S	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
ZCT	D8C	1.9 TD <1800 Kg		1900	199607	200204	PGWH-BOXF			
ZCT	D8C	1.9 TD 1800 kg		1900	199607	200204	FTWH-DUCF			
ZCT	DHY	1.9 TD <1800 Kg		1900	199812	200204	PGWH-BOXF			
ZCT	DHY	1.9 TD 1800 kg		1900	199812	200204	FTWH-DUCF			
ZCT	XUD9TE	1.9 TD <1800 Kg		1900	199812	200204	PGWH-BOXF			
ZCT	XUD9TE	1.9 TD 1800 kg		1900	199812	200204	FTWH-DUCF			
ZCT	XUD9UTF	1.9 TD <1800 Kg		1900	199607	200204	PGWH-BOXF			
ZCT	XUD9UTF	1.9 TD 1800 kg		1900	199607	200204	FTWH-DUCF			
ZCT	RFL	2.0 <1800 Kg		2000	200112	200204	PGWH-BOXF			
ZCT	RFL	2.0 1800 kg		2000	200112	200204	FTWH-DUCF			
ZCT	RFW	2.0 i <1800 Kg		2000	199406		PGWH-BOXF			
ZCT	RFW	2.0 i 1800 kg		2000	199406		FTWH-DUCF			
ZCT	XU10J2	2.0 i <1800 Kg		2000	199406	200204	PGWH-BOXF			
ZCT	XU10J2	2.0 i 1800 kg		2000	199406	200204	FTWH-DUCF			
ZCT	XU10J2U	2.0 <1800 Kg		2000	200112	200204	PGWH-BOXF			
ZCT	XU10J2U	2.0 1800 kg		2000	200112	200204	FTWH-DUCF			
ZCT	DJ5	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	DJ5	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	DJ5	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	DJ5	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	DJ5T	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	DJ5T	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	DJ5TED	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
ZCT	DJ5TED	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
ZCT	DJ5TED	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	DJ5TED	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	T8A	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	T8A	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	T9A	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	T9A	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	T9A	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	T9A	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	THX	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
ZCT	THX	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
ZCT	THX	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	THX	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	8140.43S	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
ZCT	8140.43S	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
ZCT	8140.43S	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ZCT	8140.43S	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
ZCT	8140.43S	2.8 HDi All-wheel Drive <1800 Kg		2800	200010	200111	PGWH-BOXF			
ZCT	8140.43S	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
ZCT	8140.63	2.8 D <1800 Kg		2800	199901	200204	PGWH-BOXF			
ZCT	8140.63	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
ZCT	F28D	2.8 D <1800 Kg		2800	199901	200204	PGWH-BOXF			
ZCT	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDi All-wheel Drive <1800 Kg		2800	200010	200111	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
	4HU			2200	200604			DACM55900054	FTWH-DUCMR	
	4HV			2200	200604			DACM55900054	FTWH-DUCMR	
	P22DTE			2200	200604			DACM55900054	FTWH-DUCMR	
				2200	201103			DACM55900054	FTWH-DUCMR	
	F1CE0481D			3000	200604			DACM55900054	FTWH-DUCMR	
	FG30DT			3000	200604			DACM55900054	FTWH-DUCMR	
				3000	200702			DACM55900054	FTWH-DUCMR	
				3000	201004			DACM55900054	FTWH-DUCMR	
				3000	201103			DACM55900054	FTWH-DUCMR	
BOXER FLATBED										
244	DW10TD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10TD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	DW10UTD	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	DW10UTD	2.0 HDi 1800 kg		2000	200204		FTWH-DUCF			
244	RHV	2.0 HDi <1800 Kg		2000	200204		PGWH-BOXF			
244	RHV	2.0 HDi 1800 kg		2000	200204	200204	FTWH-DUCF			
244	4HY	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	4HY	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	DW12UTED	2.2 HDi <1800 Kg		2200	200204		PGWH-BOXF			
244	DW12UTED	2.2 HDi 1800 kg		2200	200204		FTWH-DUCF			
244	8140.43N	2.8 HDi <1800 Kg		2800	200404		PGWH-BOXF			
244	8140.43N	2.8 HDi 1800 kg		2800	200404		FTWH-DUCF			
244	8140.43S	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	8140.43S	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	8140.43S	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 1800 kg		2800	200204		FTWH-DUCF			
244	F28DTCR	2.8 HDi 4x4 <1800 Kg		2800	200204		PGWH-BOXF			
244	F28DTCR	2.8 HDi 4x4 1800 kg		2800	200204		FTWH-DUCF			
ZCT	D8C	1.9 TD <1800 Kg		1900	199607	200204	PGWH-BOXF			
ZCT	D8C	1.9 TD 1800 kg		1900	199607	200204	FTWH-DUCF			
ZCT	DHY	1.9 TD <1800 Kg		1900	199812	200204	PGWH-BOXF			
ZCT	DHY	1.9 TD 1800 kg		1900	199812	200204	FTWH-DUCF			
ZCT	XUD9TE	1.9 TD <1800 Kg		1900	199812	200204	PGWH-BOXF			
ZCT	XUD9TE	1.9 TD 1800 kg		1900	199812	200204	FTWH-DUCF			
ZCT	XUD9UTF	1.9 TD <1800 Kg		1900	199607	200204	PGWH-BOXF			
ZCT	XUD9UTF	1.9 TD 1800 kg		1900	199607	200204	FTWH-DUCF			
ZCT	RFL	2.0 <1800 Kg		2000	200112	200204	PGWH-BOXF			
ZCT	RFL	2.0 1800 kg		2000	200112	200204	FTWH-DUCF			
ZCT	RFW	2.0 i <1800 Kg		2000	199406		PGWH-BOXF			
ZCT	RFW	2.0 i 1800 kg		2000	199406		FTWH-DUCF			
ZCT	XU10J2	2.0 i <1800 Kg		2000	199406	200204	PGWH-BOXF			
ZCT	XU10J2	2.0 i 1800 kg		2000	199406	200204	FTWH-DUCF			
ZCT	XU10J2U	2.0 <1800 Kg		2000	200112	200204	PGWH-BOXF			
ZCT	XU10J2U	2.0 1800 kg		2000	200112	200204	FTWH-DUCF			
ZCT	DJ5	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	DJ5	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	DJ5	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	DJ5	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	DJ5T	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	DJ5T	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	DJ5TED	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
ZCT	DJ5TED	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
ZCT	DJ5TED	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	DJ5TED	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	T8A	2.5 TD <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	T8A	2.5 TD 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	T9A	2.5 D <1800 Kg		2400	199403	200204	PGWH-BOXF			
ZCT	T9A	2.5 D 1800 kg		2400	199403	200204	FTWH-DUCF			
ZCT	T9A	2.5 D 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	T9A	2.5 D 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			
ZCT	THX	2.5 TDI <1800 Kg		2400	199701	200204	PGWH-BOXF			
ZCT	THX	2.5 TDI 1800 kg		2400	199701	200204	FTWH-DUCF			
ZCT	THX	2.5 TDI 4x4 <1800 Kg		2400	199907	200204	PGWH-BOXF			
ZCT	THX	2.5 TDI 4x4 1800 kg		2400	199907	200204	FTWH-DUCF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ZCT	8140.43S	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
ZCT	8140.43S	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
ZCT	8140.43S	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
ZCT	8140.43S	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
ZCT	8140.43S	2.8 HDi All-wheel Drive <1800 Kg		2800	200010	200111	PGWH-BOXF			
ZCT	8140.43S	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
ZCT	8140.63	2.8 D <1800 Kg		2800	199901	200204	PGWH-BOXF			
ZCT	8140.63	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
ZCT	F28D	2.8 D <1800 Kg		2800	199901	200204	PGWH-BOXF			
ZCT	F28D	2.8 D 1800 kg		2800	199901	200204	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDi <1800 Kg		2800	200010	200202	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDI <1800 Kg		2800	200011	200111	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDi 1800 kg		2800	200010	200202	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDI 1800 kg		2800	200011	200111	FTWH-DUCF			
ZCT	F28DTCR	2.8 HDi All-wheel Drive <1800 Kg		2800	200010	200111	PGWH-BOXF			
ZCT	F28DTCR	2.8 HDi All-wheel Drive 1800 kg		2800	200010	200111	FTWH-DUCF			
				2200	201103		FTWH-DUCMR			
	4HU			2200	200604		FTWH-DUCMR			
	4HV			2200	200604		FTWH-DUCMR			
	P22DTE			2200	200604		FTWH-DUCMR			
				3000	200702		FTWH-DUCMR			
				3000	201004		FTWH-DUCMR			
				3000	201103		FTWH-DUCMR			
	F1CE0481D			3000	200604		FTWH-DUCMR			
	FG30DT			3000	200604		FTWH-DUCMR			
PARTNER										
M59	HDZ		5MT	1100	199601	201212			CTWH-BERM	
M59	KFX		5MT	1400	199601	201212			CTWH-BERM	
M59	A9A		5MT	1800	199601	201212			CTWH-BERM	
M59	DJY		5MT	1900	199601	201212			CTWH-BERM	
M59	WJY		5MT	1900	199601	201212			CTWH-BERM	
M59	RHY		5MT	2000	200001	201212			CTWH-BERM	
M59	KFV		5MT	1400	200201	201212			CTWH-BERM	
M59	KFW		5MT	1400	200301	201212			CTWH-BERM	
M59	WJY		5MT	1900	200401	201212			CTWH-BERM	
M59	RHY		5MT	2000	200401	201212			CTWH-BERM	
M59	9HW		5MT	1600	200601	201212			CTWH-BERM	
M59	9HX		5MT	1600	200601	201212			CTWH-BERM	
PARTNER BOX										
5	HDZ	1,1		1100	199606		PGWH-308F		CTWH-BERA29	
5	TU1M	1,1		1100	199606		PGWH-308F		CTWH-BERA29	
5	KFV	1.4		1400	200211	200610	PGWH-308F		CTWH-BERA29	
5	KFW	1.4 BiFuel		1400	200304		PGWH-308F		CTWH-BERA29	
5	KFX	1,4		1400	199606		PGWH-308F		CTWH-BERA29	
5	TU32	1,4		1400	199606		PGWH-308F		CTWH-BERA29	
5	TU3A	1.4		1400	200211	200610	PGWH-308F		CTWH-BERA29	
5	TU3JP	1,4		1400	199606		PGWH-308F		CTWH-BERA29	
5	TU3JP	1.4 BiFuel		1400	200304		PGWH-308F		CTWH-BERA29	
5	9HW	1.6 HDi 75		1600	200602	200210	PGWH-308F			
5	9HX	1.6 HDi 90		1600	200602		PGWH-308F			
5	DV6ATED4	1.6 HDi 90		1600	200602		PGWH-308F			
5	DV6BTED4	1.6 HDi 75		1600	200602	200210	PGWH-308F			
5	NFU	1,6		1600	200009		PGWH-308F			
5	TU5JP4	1,6		1600	200009		PGWH-308F			
5	A9A	1.8 D		1800	199606		PGWH-308F		CTWH-BERA29	
5	A9A	1.8 D		1800	199611		PGWH-308F		CTWH-BERA29	
5	XUD7	1.8 D		1800	199606		PGWH-308F		CTWH-BERA29	
5	XUD7	1.8 D		1800	199611		PGWH-308F		CTWH-BERA29	
5	DJY	1.9 D		1900	199606	199802	PGWH-308F		CTWH-BERA29	
5	DW8	1.9 D		1900	199606		PGWH-308F		CTWH-BERA29	
5	DW8B	1.9 D		1900	199606		PGWH-308F		CTWH-BERA29	
5	DW8B	1.9 D 4x4		1900	200404		PGWH-308F		CTWH-BERA29	
5	WJY	1.9 D		1900	199606		PGWH-308F		CTWH-BERA29	
5	WJY	1.9 D 4x4		1900	200404		PGWH-308F		CTWH-BERA29	
5	WJZ	1.9 D		1900	199606		PGWH-308F		CTWH-BERA29	
5	XUD9A	1.9 D		1900	199606	199802	PGWH-308F		CTWH-BERA29	
5	DW10TD	2.0 HDi		2000	200004		PGWH-308F		CTWH-BERA29	
5	DW10TD	2.0 HDi 4x4		2000	200404		PGWH-308F		CTWH-BERA29	
5	RHY	2.0 HDi		2000	200004		PGWH-308F		CTWH-BERA29	
5	RHY	2.0 HDi 4x4		2000	200404		PGWH-308F		CTWH-BERA29	
5		Electric			199604	200212			CTWH-BERA29	
		1,6		1600	201004		PGWH-308F	DACM42820036	CTWH-BERA29	
		1,6		1600	201011		PGWH-308F	DACM42820036	CTWH-BERA29	
		1.6 HDi 90		1600	201004		PGWH-308F	DACM42820036	CTWH-BERA29	
	9HL	1.6 HDi		1600	201303		PGWH-308F	DACM42820036	CTWH-BERA29	
	9HT	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	9HX	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	9HZ	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	DV6ATED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	DV6BTED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	DV6C	1.6 HDi		1600	201303		PGWH-308F	DACM42820036	CTWH-BERA29	
	DV6TED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	NFR	1,6		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	NFU	1,6		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	TU5JP4	1,6		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
	TU5JP4B	1,6		1600	200804		PGWH-308F	DACM42820036	CTWH-BERA29	
PARTNER CHASSIS										
	9HT	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
	9HX	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
	DV6BTED4	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
PARTNER COMBISPACE										
5F	HDZ	1,1		1100	199606		PGWH-308F	DACM42820036		
5F	HFX	1,1		1100	199606		PGWH-308F	DACM42820036		
5F	TU1JP	1,1		1100	199606		PGWH-308F	DACM42820036		
5F	TU1M	1,1		1100	199606	200508	PGWH-308F	DACM42820036		
5F	KFW	1,4		1400	199606		PGWH-308F	DACM42820036		
5F	KFW	1,4		1400	200211		PGWH-308F	DACM42820036		
5F	KFX	1,4		1400	199606	200610	PGWH-308F	DACM42820036		
5F	TU32	1,4		1400	199606		PGWH-308F	DACM42820036		
5F	TU3JP	1,4		1400	199606	200610	PGWH-308F	DACM42820036		
5F	TU3JP	1,4		1400	200211		PGWH-308F	DACM42820036		
5F	9HW	1.6 HDi 75		1600	200602		PGWH-308F	DACM42820036		
5F	9HX	1.6 HDi 90		1600	200602		PGWH-308F	DACM42820036		
5F	DV6ATED4	1.6 HDi 90		1600	200602		PGWH-308F	DACM42820036		
5F	DV6BTED4	1.6 HDi 75		1600	200602		PGWH-308F	DACM42820036		
5F	NFU	1.6 16V		1600	200107		PGWH-308F	DACM42820036		
5F	TU5JP4	1.6 16V		1600	200107		PGWH-308F	DACM42820036		
5F	LFX	1,8		1800	199705		PGWH-308F	DACM42820036		
5F	XU7JB	1,8		1800	199705		PGWH-308F	DACM42820036		
5F	DJY	1.9 D		1900	199606		PGWH-308F	DACM42820036		
5F	DW8	1.9 D		1900	199812		PGWH-308F	DACM42820036		
5F	DW8B	1.9 D		1900	199812		PGWH-308F	DACM42820036		
5F	DW8B	1.9 D 4x4		1900	200404		PGWH-308F	DACM42820036		
5F	WJY	1.9 D		1900	199812		PGWH-308F	DACM42820036		
5F	WJY	1.9 D 4x4		1900	200404		PGWH-308F	DACM42820036		
5F	WJZ	1.9 D		1900	199812		PGWH-308F	DACM42820036		
5F	XUD9	1.9 D		1900	199605	200508	PGWH-308F	DACM42820036		
5F	XUD9A	1.9 D		1900	199606		PGWH-308F	DACM42820036		
5F	DW10TD	2.0 HDI		2000	200002	200508	PGWH-308F	DACM42820036		
5F	DW10TD	2.0 HDi 4x4		2000	200404		PGWH-308F	DACM42820036		
5F	RHY	2.0 HDI		2000	200002	199812	PGWH-308F	DACM42820036		
5F	RHY	2.0 HDi 4x4		2000	200404		PGWH-308F	DACM42820036		
PARTNER FLATBED										
	9HT	1.6 HDi		1600	200901	200508	PGWH-308F	DACM42820036		
	9HX	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
	DV6BTED4	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi		1600	200901		PGWH-308F	DACM42820036		
PARTNER TEPEE										
	5FS	1,6		1600	201004		PGWH-308F	DACM42820036		
	9HL	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	9HT	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	9HX	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	9HX	1.6 HDi 90		1600	201004		PGWH-308F	DACM42820036		
	9HZ	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	DV6ATED4	1.6 HDi 90		1600	201004		PGWH-308F	DACM42820036		
	DV6BTED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	DV6C	1.6 HDi		1600	201303		PGWH-308F	DACM42820036		
	DV6TED4	1.6 HDi		1600	200804		PGWH-308F	DACM42820036		
	EP6C	1,6		1600	201004		PGWH-308F	DACM42820036		
	NFR	1,6		1600	200804		PGWH-308F	DACM42820036		
	NFU	1,6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4	1,6		1600	200804		PGWH-308F	DACM42820036		
	TU5JP4B	1,6		1600	200804		PGWH-308F	DACM42820036		
		1,6		1600	201008		PGWH-308F	DACM42820036		
PLYMOUTH										
VOYAGER										
		2.0 i		2000	199501	200705	DGWH-VGRF		DGWH-VGRR	
		2.4 i		2400	199501	200103	DGWH-VGRF		DGWH-VGRR	
	ENC	2.5 TD		2500	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EFA	3.0		3000	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGM	3.3 i		3300	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGM	3.3 Flex-Fuel		3300	199801	200103	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8 i		3800	199501	200103	DGWH-VGRF		DGWH-VGRR	
	EGH	3.8 i AWD		3800	199501	200103	DGWH-VGRF		DGWH-VGRR	
PORSCHE										
CAYENNE										
955	M02.2Y			3200	200308	201012		DACM51960050		DACM51960050
955	M55.01			3600	200702	201012		DACM51960050		DACM51960050
955	M48.00			4500	200209	201012		DACM51960050		DACM51960050

PORSCHE

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
955	M48.50			4500	200209	201012		DACM51960050		DACM51960050
955	M48.01			4800	200702	201012		DACM51960050		DACM51960050
955	M48.51			4800	200702	201012		DACM51960050		DACM51960050
92A	MCR.CB	3.0 Diesel	8AT	3000	201006	201412				
92A	MCV.VC	3.0 Diesel	8AT	3000	201006	-				
92A	M 05.9E	3.0 Diesel	8AT	3000	201006	-				
92A	MCN.RB	3.0 Diesel	8AT	3000	201006	-				
92A	MCR.C	3.0 Diesel	8AT	3000	201106	-				
92A	MCR.CA	3.0 Diesel	8AT	3000	201106	-				
92A	MCV.VB	3.0 Diesel	8AT	3000	201408	-				
92A	MCV.VA	3.0 Diesel	8AT	3000	201410	-				
92A	MCU.DB	4.2 S Diesel	8AT	4200	201210	-				
92A	MCU.DC	4.2 S Diesel	8AT	4200	201410	-				
92A	M 06.EC	3.0 S E-Hybrid	8AT	3000	201006	-				
92A	MCG.E	3.0 S E-Hybrid	8AT	3000	201006	-				
92A	MCG.EA	3.0 S E-Hybrid	8AT	3000	201006	-				
92A	MCG.FA	3.0 S E-Hybrid	8AT	3000	201006	-				
92A	MCU.RA	3.6 S	8AT	3600	201410	-				
92A	M 48.02	4.8 S	8AT	4800	201006	-				
92A	M 48.02	4.8 GTS	8AT	4800	201206	-				
92A	M 48.52	4.8 Turbo	8AT	4800	201006	-				
92A	M 48.52	4.8 Turbo S	8AT	4800	201210	-				
92A	MCX.ZA	3.6 GTS	8AT	4800	201502	-				

PROTON

PROTON

PERSONA

C9_M	4G15		AT/MT	1500	199603	-			MTWH-CKR	
C9_M	4G92		AT/MT	1600	199603	-			MTWH-CKR	
C9_M	4G93		AT/MT	1800	199603	-			MTWH-CKR	
C9_S	4G13		AT/MT	1300	199401	-			MTWH-CKR	
C9_S	4G15		AT/MT	1500	199401	-			MTWH-CKR	
C9_S	4G92		AT/MT	1600	199401	-			MTWH-CKR	
C9_S	4G93		AT/MT	1800	199401	-			MTWH-CKR	
C9_S	4D68		AT/MT	2000	199401	-			MTWH-CKR	

PERSONA 300

C9_M	4G13		AT/MT	1300	199603	-			MTWH-CKR	
C9_M	4G15		AT/MT	1500	199603	-			MTWH-CKR	
C9_M	4G92		AT/MT	1600	199603	-			MTWH-CKR	
C9_M	4G93		AT/MT	1800	199603	-			MTWH-CKR	

PERSONA 400

C9_S	4G13		AT/MT	1300	199401	-			MTWH-CKR	
C9_S	4G15		AT/MT	1500	199401	-			MTWH-CKR	
C9_S	4G92		AT/MT	1600	199401	-			MTWH-CKR	
C9_S	4G93		AT/MT	1800	199401	-			MTWH-CKR	
C9_S	4D68		AT/MT	2000	199401	-			MTWH-CKR	

SATRIA

C9_M	4G13		AT/MT	1300	199603	-			MTWH-CKR	
C9_M	4G15		AT/MT	1500	199603	-			MTWH-CKR	
C9_M	4G92		AT/MT	1600	199603	-			MTWH-CKR	
C9_M	4G93		AT/MT	1800	199603	-			MTWH-CKR	

WIRA

C9_S	4G13		AT/MT	1300	199401	-			MTWH-CKR	
C9_S	4G15		AT/MT	1500	199401	-			MTWH-CKR	
C9_S	4G92		AT/MT	1600	199401	-			MTWH-CKR	
C9_S	4G93		AT/MT	1800	199401	-			MTWH-CKR	
C9_S	4D68		AT/MT	2000	199401	-			MTWH-CKR	

RENAULT

RENAULT

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B53_	C1G730			1200	198801	199212				DAC25520037
B53_	E7J700			1400	199009	199204				DAC25520037
B53_	E6J700			1400	198801	199212				DAC25520037
B53_	E6J701			1400	198801	199212				DAC25520037
B53_	C2J772			1400	198901	198912				DAC25520037
B53_	C3J710			1400	198901	199204				DAC25520037
B53_	F3N740			1700	198809	199204				DAC25520037
B53_	F3N741			1700	198809	199204				DAC25520037
B53_	F3N742			1700	198809	199204				DAC25520037
B53_	F3N743			1700	198809	199204				DAC25520037
B53_	F3N746			1700	198906	199204				DAC25520037
B53_	F7P704			1800	198906	199204				DAC25520037
B53_	F8Q706			1900	198809	199204				DAC25520037
B53_	F8Q742			1900	198809	199204				DAC25520037
B53_	F8Q740			1900	199009	199204				DAC25520037
B53_	F8Q610			1900	199009	199204				DAC25520037
C53_	C1G730			1200	198801	199212				DAC25520037
C53_	E7J700			1400	199009	199204				DAC25520037
C53_	E6J700			1400	198801	199212				DAC25520037
C53_	E6J701			1400	198801	199212				DAC25520037
C53_	C2J772			1400	198901	198912				DAC25520037
C53_	C3J710			1400	198901	199204				DAC25520037
C53_	F3N740			1700	198809	199204				DAC25520037
C53_	F3N741			1700	198809	199204				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
C53_	F3N742			1700	198809	199204				DAC25520037
C53_	F3N743			1700	198809	199204				DAC25520037
C53_	F3N746			1700	198906	199204				DAC25520037
C53_	F7P704			1800	198906	199204				DAC25520037
C53_	F8Q706			1900	198809	199204				DAC25520037
C53_	F8Q742			1900	198809	199204				DAC25520037
C53_	F8Q740			1900	199009	199204				DAC25520037
C53_	F8Q610			1900	199009	199204				DAC25520037
S53_	C1G730			1200	198801	199212				DAC25520037
S53_	E6J700			1400	198801	199212				DAC25520037
S53_	F8Q706			1900	198801	199212				DAC25520037
S53_	F8Q742			1900	198801	199212				DAC25520037
D53_	F3N742			1700	199107	199204				DAC25520037
D53_	F3N743			1700	199107	199204				DAC25520037
D53_	F7P704			1800	199107	199204				DAC25520037
L53_	C1E700			1100	198807	199204				DAC25520037
L53_	C1G730			1200	198801	199212				DAC25520037
L53_	E7J700			1400	199009	199204				DAC25520037
L53_	E6J700			1400	198807	199008				DAC25520037
L53_	E6J701			1400	198807	199008				DAC25520037
L53_	C3J710			1400	198807	199204				DAC25520037
L53_	C2J772			1400	198807	199204				DAC25520037
L53_	F3N740			1700	198910	199204				DAC25520037
L53_	F3N741			1700	198910	199204				DAC25520037
L53_	F3N742			1700	198807	199204				DAC25520037
L53_	F3N743			1700	198807	199204				DAC25520037
L53_	F2N720			1700	198809	199212				DAC25520037
L53_	F2N721			1700	198809	199212				DAC25520037
L53_	F3N746			1700	198808	199212				DAC25520037
L53_	F7P704			1800	198910	199204				DAC25520037
L53_	F8Q706			1900	198910	199204				DAC25520037
L53_	F8Q742			1900	198910	199204				DAC25520037
L53_	F8Q740			1900	199009	199204				DAC25520037
B53_	E7F730			1200	199205	199409				DAC25520037
B53_	C3J710			1400	199204	199512				DAC25520037
B53_	E7J742			1400	199201	199512				DAC25520037
B53_	E6J700			1400	199201	199512				DAC25520037
B53_	E7J706			1400	199201	199512				DAC25520037
B53_	F3N740			1700	199204	199512				DAC25520037
B53_	F3N741			1700	199204	199512				DAC25520037
B53_	F3N743			1700	199204	199512				DAC25520037
B53_	F3N746			1700	199205	199409				DAC25520037
B53_	F7P704			1800	199204	199512				DAC25520037
B53_	F3P706			1800	199204	199512				DAC25520037
B53_	F3P707			1800	199204	199512				DAC25520037
B53_	F3P708			1800	199204	199512				DAC25520037
B53_	F3P760			1800	199204	199512				DAC25520037
B53_	F3P765			1800	199405	199512				DAC25520037
B53_	F3P682			1800	199405	199512				DAC25520037
B53_	F3P700			1800	199204	199405				DAC25520037
B53_	F8Q742			1900	199204	199512				DAC25520037
B53_	F8Q744			1900	199204	199512				DAC25520037
C53_	E7F730			1200	199205	199409				DAC25520037
C53_	C3J710			1400	199204	199512				DAC25520037
C53_	E7J742			1400	199201	199512				DAC25520037
C53_	E6J700			1400	199201	199512				DAC25520037
C53_	E7J706			1400	199201	199512				DAC25520037
C53_	F3N740			1700	199204	199512				DAC25520037
C53_	F3N741			1700	199204	199512				DAC25520037
C53_	F3N743			1700	199204	199512				DAC25520037
C53_	F3N746			1700	199205	199409				DAC25520037
C53_	F7P704			1800	199204	199512				DAC25520037
C53_	F3P706			1800	199204	199512				DAC25520037
C53_	F3P707			1800	199204	199512				DAC25520037
C53_	F3P708			1800	199204	199512				DAC25520037
C53_	F3P760			1800	199204	199512				DAC25520037
C53_	F3P765			1800	199405	199512				DAC25520037
C53_	F3P682			1800	199405	199512				DAC25520037
C53_	F3P700			1800	199204	199405				DAC25520037
C53_	F8Q742			1900	199204	199512				DAC25520037
C53_	F8Q744			1900	199204	199512				DAC25520037
S53_	C1G730			1200	199203	199512				DAC25520037
S53_	E6J700			1400	199203	199512				DAC25520037
S53_	F8Q706			1900	199203	199512				DAC25520037
S53_	F8Q742			1900	199203	199512				DAC25520037
S53_	F8Q740			1900	199203	199512				DAC25520037
D53C	F3N742			1700	199204	199309				DAC25520037
D53C	F3N743			1700	199204	199309				DAC25520037
D53Y	F3P704			1800	199204	199606				DAC25520037
D53Y	F3P705			1800	199204	199606				DAC25520037
D53Y	F3P706			1800	199204	199606				DAC25520037
D53Y	F3P707			1800	199204	199606				DAC25520037
D53Y	F3P708			1800	199204	199606				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
D53Y	F3P760			1800	199204	199606				DAC25520037
853A	F3P706			1800	199309	199606				DAC25520037
853A	F3P760			1800	199309	199606				DAC25520037
D53_	F3P764			1800	199407	199606				DAC25520037
D53_	F3P765			1800	199407	199606				DAC25520037
D53_	F3P682			1800	199407	199606				DAC25520037
853F	F3P764			1800	199407	199606				DAC25520037
853F	F3P765			1800	199407	199606				DAC25520037
853F	F3P682			1800	199407	199606				DAC25520037
D53D	F7P704			1800	199204	199606				DAC25520037
L53_	E7F730			1200	199205	199409				DAC25520037
L53_	E7J742			1400	199311	199512				DAC25520037
L53_	E6J700			1400	199410	199511				DAC25520037
L53_	E7J706			1400	199410	199511				DAC25520037
L53_	C3J710			1400	199204	199512				DAC25520037
L53_	C1J742			1400	199205	199409				DAC25520037
L53_	C2J772			1400	199205	199409				DAC25520037
L53_	C3J710			1400	199205	199409				DAC25520037
L53_	F3N740			1700	199204	199512				DAC25520037
L53_	F3N741			1700	199204	199512				DAC25520037
L53_	F3N742			1700	199204	199512				DAC25520037
L53_	F3N743			1700	199204	199512				DAC25520037
L53_	F2N720			1700	199301	199508				DAC25520037
L53_	F2N721			1700	199301	199508				DAC25520037
L53_	F7P704			1800	199204	199512				DAC25520037
L53_	F3P682			1800	199405	199512				DAC25520037
L53_	F3P704			1800	199204	199512				DAC25520037
L53_	F3P705			1800	199204	199512				DAC25520037
L53_	F3P706			1800	199204	199512				DAC25520037
L53_	F3P707			1800	199204	199512				DAC25520037
L53_	F3P708			1800	199204	199512				DAC25520037
L53_	F3P760			1800	199204	199512				DAC25520037
L53_	F3P765			1800	199205	199409				DAC25520037
L53_	F3P706			1800	199205	199511				DAC25520037
L53_	F3P700			1800	199205	199511				DAC25520037
L53_	F3P700			1800	199204	199405				DAC25520037
L53_	F8Q742			1900	199204	199512				DAC25520037
L53_	F8Q744			1900	199204	199512				DAC25520037
CLIO										
B57_	2DB701			ELEC-TRO	199605	199802				DAC25520037
B57_	C1E700			1100	199101	199809				DAC25520037
B57_	C1E700			1100	199204	199208				DAC25520037
B57_	D7F730			1100	199601	199809				DAC25520037
B57_	D7F730			1100	199601	199809				DAC25520037
B57_	E7F706			1200	199101	199601				DAC25520037
B57_	E7F750			1200	199005	199809				DAC25520037
B57_	E7F700			1200	199005	199809				DAC25520037
B57_	E7F708			1200	199005	199809				DAC25520037
B57_	E5F710			1200	199005	199603				DAC25520037
B57_	C3G720			1200	199601	199612				DAC25520037
B57_	E7J756			1400	199101	199809				DAC25520037
B57_	E7J757			1400	199101	199809				DAC25520037
B57_	E7J718			1400	199101	199809				DAC25520037
B57_	E7J601			1400	199101	199809				DAC25520037
B57_	E7J719			1400	199101	199809				DAC25520037
B57_	E7J754			1400	199101	199809				DAC25520037
B57_	E7J710			1400	199101	199809				DAC25520037
B57_	E7J711			1400	199101	199809				DAC25520037
B57_	F2N770			1700	199101	199312				DAC25520037
B57_	F3P710			1800	199101	199809				DAC25520037
B57_	F3P714			1800	199101	199809				DAC25520037
B57_	F3P755			1800	199008	199604				DAC25520037
B57_	F3P754			1800	199408	199809				DAC25520037
B57_	F3P755			1800	199408	199809				DAC25520037
B57_	F3P710			1800	199101	199809				DAC25520037
B57_	F3P758			1800	199508	199809				DAC25520037
B57_	F3P712			1800	199301	199508				DAC25520037
B57_	F7P722			1800	199101	199603				DAC25520037
B57_	F7R700			2000	199401	199809				DAC25520037
B57_	F8Q678			1900	199701	199809				DAC25520037
B57_	F8Q730			1900	199101	199809				DAC25520037
B57_	F8Q732			1900	199101	199809				DAC25520037
B57_	F8Q696			1900	199605	199802				DAC25520037
B57_	F8Q676			1900	199101	199809				DAC25520037
C57_	2DB701			ELEC-TRO	199605	199802				DAC25520037
C57_	C1E700			1100	199101	199809				DAC25520037
C57_	C1E700			1100	199204	199208				DAC25520037
C57_	D7F730			1100	199601	199809				DAC25520037
C57_	D7F730			1100	199601	199809				DAC25520037
C57_	E7F706			1200	199101	199601				DAC25520037
C57_	E7F750			1200	199005	199809				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
C57_	E7F700			1200	199005	199809				DAC25520037
C57_	E7F708			1200	199005	199809				DAC25520037
C57_	E5F710			1200	199005	199603				DAC25520037
C57_	C3G720			1200	199601	199612				DAC25520037
C57_	E7J756			1400	199101	199809				DAC25520037
C57_	E7J757			1400	199101	199809				DAC25520037
C57_	E7J718			1400	199101	199809				DAC25520037
C57_	E7J601			1400	199101	199809				DAC25520037
C57_	E7J719			1400	199101	199809				DAC25520037
C57_	E7J754			1400	199101	199809				DAC25520037
C57_	E7J710			1400	199101	199809				DAC25520037
C57_	E7J711			1400	199101	199809				DAC25520037
C57_	F2N770			1700	199101	199312				DAC25520037
C57_	F3P710			1800	199101	199809				DAC25520037
C57_	F3P714			1800	199101	199809				DAC25520037
C57_	F3P755			1800	199008	199604				DAC25520037
C57_	F3P754			1800	199408	199809				DAC25520037
C57_	F3P755			1800	199408	199809				DAC25520037
C57_	F3P710			1800	199101	199809				DAC25520037
C57_	F3P758			1800	199508	199809				DAC25520037
C57_	F3P712			1800	199301	199508				DAC25520037
C57_	F7P722			1800	199101	199603				DAC25520037
C57_	F7R700			2000	199401	199809				DAC25520037
C57_	F8Q678			1900	199701	199809				DAC25520037
C57_	F8Q730			1900	199101	199809				DAC25520037
C57_	F8Q732			1900	199101	199809				DAC25520037
C57_	F8Q696			1900	199605	199802				DAC25520037
C57_	F8Q676			1900	199101	199809				DAC25520037
357_	2DB701			ELEC-TRO	199605	199802				DAC25520037
357_	C1E700			1100	199101	199809				DAC25520037
357_	C1E700			1100	199204	199208				DAC25520037
357_	D7F730			1100	199601	199809				DAC25520037
357_	D7F730			1100	199601	199809				DAC25520037
357_	E7F706			1200	199101	199601				DAC25520037
357_	E7F750			1200	199005	199809				DAC25520037
357_	E7F700			1200	199005	199809				DAC25520037
357_	E7F708			1200	199005	199809				DAC25520037
357_	E5F710			1200	199005	199603				DAC25520037
357_	C3G720			1200	199601	199612				DAC25520037
357_	E7J756			1400	199101	199809				DAC25520037
357_	E7J757			1400	199101	199809				DAC25520037
357_	E7J718			1400	199101	199809				DAC25520037
357_	E7J601			1400	199101	199809				DAC25520037
357_	E7J719			1400	199101	199809				DAC25520037
357_	E7J754			1400	199101	199809				DAC25520037
357_	E7J710			1400	199101	199809				DAC25520037
357_	E7J711			1400	199101	199809				DAC25520037
357_	F2N770			1700	199101	199312				DAC25520037
357_	F3P710			1800	199101	199809				DAC25520037
357_	F3P714			1800	199101	199809				DAC25520037
357_	F3P755			1800	199008	199604				DAC25520037
357_	F3P754			1800	199408	199809				DAC25520037
357_	F3P755			1800	199408	199809				DAC25520037
357_	F3P710			1800	199101	199809				DAC25520037
357_	F3P758			1800	199508	199809				DAC25520037
357_	F3P712			1800	199301	199508				DAC25520037
357_	F7P722			1800	199101	199603				DAC25520037
357_	F7R700			2000	199401	199809				DAC25520037
357_	F8Q678			1900	199701	199809				DAC25520037
357_	F8Q730			1900	199101	199809				DAC25520037
357_	F8Q732			1900	199101	199809				DAC25520037
357_	F8Q696			1900	199605	199802				DAC25520037
357_	F8Q676			1900	199101	199809				DAC25520037
557_	2DB701			ELEC-TRO	199605	199802				DAC25520037
557_	C1E700			1100	199101	199809				DAC25520037
557_	C1E700			1100	199204	199208				DAC25520037
557_	D7F730			1100	199601	199809				DAC25520037
557_	D7F730			1100	199601	199809				DAC25520037
557_	E7F706			1200	199101	199601				DAC25520037
557_	E7F750			1200	199005	199809				DAC25520037
557_	E7F700			1200	199005	199809				DAC25520037
557_	E7F708			1200	199005	199809				DAC25520037
557_	E5F710			1200	199005	199603				DAC25520037
557_	C3G720			1200	199601	199612				DAC25520037
557_	E7J756			1400	199101	199809				DAC25520037
557_	E7J757			1400	199101	199809				DAC25520037
557_	E7J718			1400	199101	199809				DAC25520037
557_	E7J601			1400	199101	199809				DAC25520037
557_	E7J719			1400	199101	199809				DAC25520037
557_	E7J754			1400	199101	199809				DAC25520037
557_	E7J710			1400	199101	199809				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
557_	E7J711			1400	199101	199809				DAC25520037
557_	F2N770			1700	199101	199312				DAC25520037
557_	F3P710			1800	199101	199809				DAC25520037
557_	F3P714			1800	199101	199809				DAC25520037
557_	F3P755			1800	199008	199604				DAC25520037
557_	F3P754			1800	199408	199809				DAC25520037
557_	F3P755			1800	199408	199809				DAC25520037
557_	F3P710			1800	199101	199809				DAC25520037
557_	F3P758			1800	199508	199809				DAC25520037
557_	F3P712			1800	199301	199508				DAC25520037
557_	F7P722			1800	199101	199603				DAC25520037
557_	F7R700			2000	199401	199809				DAC25520037
557_	F8Q678			1900	199701	199809				DAC25520037
557_	F8Q730			1900	199101	199809				DAC25520037
557_	F8Q732			1900	199101	199809				DAC25520037
557_	F8Q696			1900	199605	199802				DAC25520037
557_	F8Q676			1900	199101	199809				DAC25520037
S57_	C1E700			1100	199101	199809				DAC25520037
S57_	E7F706			1200	199101	199809				DAC25520037
S57_	E7F750			1200	199101	199809				DAC25520037
S57_	C3G720			1200	199406	199802				DAC25520037
S57_	F8Q678			1900	199604	199802				DAC25520037
S57_	F8Q730			1900	199101	199809				DAC25520037
S57_	F8Q732			1900	199101	199809				DAC25520037
BB_	CG10DE			1000	200002	200105				DAC25520037
BB_	D7F720			1100	199809					DAC25520037
BB_	D7F726			1100	199809					DAC25520037
BB_	D7F746			1100	199809					DAC25520037
BB_	D7F764			1100	199809					DAC25520037
BB_	D7F766			1100	199809					DAC25520037
BB_	D7F722			1100	199903	200105				DAC25520037
BB_	D4F706			1100	200106					DAC25520037
BB_	D4F712			1100	200106					DAC25520037
BB_	D4F714			1100	200106					DAC25520037
BB_	D4F722			1100	200106					DAC25520037
BB_	D4F728			1100	200106					DAC25520037
BB_	K7J710			1400	199809	200505				DAC25520037
BB_	E7J780			1400	199809	200505				DAC25520037
BB_	K4J712			1400	199910	200008				DAC25520037
BB_	K4J713			1400	199910	200008				DAC25520037
BB_	K4J710			1400	200008					DAC25520037
BB_	K4J711			1400	200008					DAC25520037
BB_	K4J712			1400	200008					DAC25520037
BB_	K4J713			1400	200008					DAC25520037
BB_	K9K740			1500	200506					DAC25520037
BB_	K9K700			1500	200106					DAC25520037
BB_	K9K704			1500	200106					DAC25520037
BB_	K9K714			1500	200408					DAC25520037
BB_	K9K702			1500	200106	200310				DAC25520037
BB_	K9K702			1500	200106					DAC25520037
BB_	K9K712			1500	200401					DAC25520037
BB_	K7M744			1600	199809	200505				DAC25520037
BB_	K7M745			1600	199809	200505				DAC25520037
BB_	K4M708			1600	199809					DAC25520037
BB_	K4M740			1600	199809					DAC25520037
BB_	K4M742			1600	199809					DAC25520037
BB_	K4M743			1600	199809					DAC25520037
BB_	K4M744			1600	199809					DAC25520037
BB_	K4M745			1600	199809					DAC25520037
BB_	K4M748			1600	199809					DAC25520037
BB_	K4M748			1600	200501	201002				DAC25520037
BB_	F8Q630			1900	199809	200505				DAC25520037
BB_	F8Q632			1900	200002	200105				DAC25520037
BB_	F9Q780			1900	199912	200505				DAC25520037
BB_	F4R730			2000	200002					DAC25520037
BB_	F4R738			2000	200401					DAC25520037
CB_	CG10DE			1000	200002	200105				DAC25520037
CB_	D7F720			1100	199809					DAC25520037
CB_	D7F726			1100	199809					DAC25520037
CB_	D7F746			1100	199809					DAC25520037
CB_	D7F764			1100	199809					DAC25520037
CB_	D7F766			1100	199809					DAC25520037
CB_	D7F722			1100	199903	200105				DAC25520037
CB_	D4F706			1100	200106					DAC25520037
CB_	D4F712			1100	200106					DAC25520037
CB_	D4F714			1100	200106					DAC25520037
CB_	D4F722			1100	200106					DAC25520037
CB_	D4F728			1100	200106					DAC25520037
CB_	K7J710			1400	199809	200505				DAC25520037
CB_	E7J780			1400	199809	200505				DAC25520037
CB_	K4J712			1400	199910	200008				DAC25520037
CB_	K4J713			1400	199910	200008				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CB_	K4J710			1400	200008					DAC25520037
CB_	K4J711			1400	200008					DAC25520037
CB_	K4J712			1400	200008					DAC25520037
CB_	K4J713			1400	200008					DAC25520037
CB_	K9K740			1500	200506					DAC25520037
CB_	K9K700			1500	200106					DAC25520037
CB_	K9K704			1500	200106					DAC25520037
CB_	K9K714			1500	200408					DAC25520037
CB_	K9K702			1500	200106	200310				DAC25520037
CB_	K9K702			1500	200106					DAC25520037
CB_	K9K712			1500	200401					DAC25520037
CB_	K7M744			1600	199809	200505				DAC25520037
CB_	K7M745			1600	199809	200505				DAC25520037
CB_	K4M708			1600	199809					DAC25520037
CB_	K4M740			1600	199809					DAC25520037
CB_	K4M742			1600	199809					DAC25520037
CB_	K4M743			1600	199809					DAC25520037
CB_	K4M744			1600	199809					DAC25520037
CB_	K4M745			1600	199809					DAC25520037
CB_	K4M748			1600	199809					DAC25520037
CB_	K4M748			1600	200501	201002				DAC25520037
CB_	F8Q630			1900	199809	200505				DAC25520037
CB_	F8Q632			1900	200002	200105				DAC25520037
CB_	F9Q780			1900	199912	200505				DAC25520037
CB_	F4R730			2000	200002					DAC25520037
CB_	F4R738			2000	200401					DAC25520037
SB_	D7F720			1100	199809					DAC25520037
SB_	D7F726			1100	199809					DAC25520037
SB_	D7F722			1100	199903	200310				DAC25520037
SB_	D7F726			1100	199903	200310				DAC25520037
SB_	D7F746			1100	199903	200310				DAC25520037
SB_	K9K700			1500	200106					DAC25520037
SB_	K9K704			1500	200106					DAC25520037
SB_	K9K714			1500	200404					DAC25520037
SB_	K9K702			1500	200106	200410				DAC25520037
SB_	K9K710			1500	200311					DAC25520037
SB_	K9K716			1500	200311					DAC25520037
SB_	K9K702			1500	200311					DAC25520037
SB_	K4M746			1600	200311					DAC25520037
SB_	F8Q662			1900	199903	200001				DAC25520037
SB_	F8Q630			1900	199809					DAC25520037
SB_	F8Q632			1900	200002	200105				DAC25520037
SB_	F9Q780			1900	200002	200105				DAC25520037
CLIO III										
BR_	D4F740			1100	200506					DAC25550045
BR_	D4F740			1100	200807					DAC25550045
BR_	D4F742			1100	200807					DAC25550045
BR_	D4F764			1100	200506					DAC25550045
BR_	D4F764			1100	200510					DAC25550045
BR_	D4F784			1100	200705					DAC25550045
BR_	K4J780			1400	200506					DAC25550045
BR_	K9K752			1500	200506					DAC25550045
BR_	K9K752			1500	200505					DAC25550045
BR_	K9K768			1500	200506					DAC25550045
BR_	K9K766			1500	200506					DAC25550045
BR_	K9K764			1500	200506					DAC25550045
BR_	K4M804			1600	200506					DAC25550045
BR_	K4M800			1600	200506					DAC25550045
BR_	K4M801			1600	200506					DAC25550045
BR_	M4R700			2000	200609					DAC25550045
BR_	M4R701			2000	200609					DAC25550045
BR_	F4R830			2000	200809					DAC30620048
CR_	D4F740			1100	200506					DAC25550045
CR_	D4F740			1100	200807					DAC25550045
CR_	D4F742			1100	200807					DAC25550045
CR_	D4F764			1100	200506					DAC25550045
CR_	D4F764			1100	200510					DAC25550045
CR_	D4F784			1100	200705					DAC25550045
CR_	K4J780			1400	200506					DAC25550045
CR_	K9K752			1500	200506					DAC25550045
CR_	K9K752			1500	200505					DAC25550045
CR_	K9K768			1500	200506					DAC25550045
CR_	K9K766			1500	200506					DAC25550045
CR_	K9K764			1500	200506					DAC25550045
CR_	K4M804			1600	200506					DAC25550045
CR_	K4M800			1600	200506					DAC25550045
CR_	K4M801			1600	200506					DAC25550045
CR_	M4R700			2000	200609					DAC25550045
CR_	M4R701			2000	200609					DAC25550045
CR_	F4R830			2000	200809					DAC30620048
CLIO IV										
CH_		RS		1600	201301					DAC30620048
BH_		RS		1600	201301					DAC30620048

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CLIO GRANDTOUR										
KR_	D4F	1.2 16V		1200	200801					DAC25550045
KR_	D4F	1.2 16V Hi-Flex		1200	200801					DAC25550045
KR_	K9K	1.5 dCi		1500	200801					DAC25550045
KR_	K4M	1.6 16V		1600	200801					DAC25550045
CAPTUR										
	J5AL			1500	201305					DAC30620048
	J5M0			1500	201305					DAC30620048
	J5M5			1500	201305					DAC30620048
	J5M6			1500	201305					DAC30620048
	J5MA			1500	201305					DAC30620048
	J5MH			1500	201305					DAC30620048
	J5MW			1500	201305					DAC30620048
DUSTER										
HAS	K9K			1500	201001	-	RNWH-DUS			DAC30620048
HAS	K9K	4WD		1500	201001	-	RNWH-DUS		RNWH-DUS	DAC42770039
HSMV	K9K			1500	201001	-	RNWH-DUS			DAC30620048
HSMV	K9K	4WD	6MT	1500	201001	-	RNWH-DUS		RNWH-DUS	DAC42720039
HAS	K4M			1600	201001	-	RNWH-DUS			DAC30620048
HAS	K4M	4WD		1600	201001	-	RNWH-DUS		RNWH-DUS	DAC42770039
HSMV	K4M			1600	201001	-	RNWH-DUS			DAC30620048
HSMV	K4M	4WD		1600	201001	-	RNWH-DUS		RNWH-DUS	DAC42770039
HAS	F4R			2000	201001	-	RNWH-DUS			DAC30620048
HAS	F4R	4WD		2000	201001	-	RNWH-DUS		RNWH-DUS	DAC42770039
HSMV	F4R			2000	201001	-	RNWH-DUS			DAC30620048
HSMD	K9K	4WD	6MT	1500	201501	-				DAC42720039
HSJA	H4M	4WD	6MT	1600	201501	-				DAC42720039
HSA8	K4M	4WD	6MT	1600	201001	-				DAC42720039
HSMJ	F4R	4WD	4AT/6MT	2000	201001	-				DAC42720039
HSAG	F4R	4WD	4AT/6MT	2000	201501	-				DAC42720039
FLUENCE										
L30_	K9K	1.5 dCi		1500	201001	-		DACM42800039		
L30_	K4M	1.6 16V		1600	201001	-		DACM42800039		
L30_	M4R	2.0 16V		2000	201001	-		DACM42800039		
GRAND SCENIC II										
JM0	H4J	1.4 16V		1400	200401	200901				DAC30620048
JM0	K9K	1.5 dCi		1500	200401	200901				DAC30620048
JM0	K4M	1.6 16V		1600	200401	200901				DAC30620048
JM0	F9Q	1.9 dCi		1900	200401	200901				DAC30620048
JM0	M4R	2.0 16V		2000	200401	200901				DAC30620048
JM1	H4J	1.4 16V		1400	200401	200901				DAC30620048
JM1	K9K	1.5 dCi		1500	200401	200901				DAC30620048
JM1	K4M	1.6 16V		1600	200401	200901				DAC30620048
JM1	F9Q	1.9 dCi		1900	200401	200901				DAC30620048
JM1	M4R	2.0 16V		2000	200401	200901				DAC30620048
GRAND SCENIC III										
JZ_	H4J	1.4 16V		1400	200901	-		DACM42800039		
JZ_	K9K	1.5 dCi		1500	200901	-		DACM42800039		
JZ_	K4M	1.6 16V		1600	200901	-		DACM42800039		
JZ_	F9Q	1.9 dCi		1900	200901	-		DACM42800039		
JZ_	M4R	2.0 16V		2000	200901	-		DACM42800039		
ESPACE IV										
JK0	F9Q	1.9 DCI		1900	200201	201001				DAC30620048
JK0	F4R	2.0 TURBO		2000	200201	201001				DAC30620048
JK0	M9R	2.0 DCI		2000	200201	201001				DAC30620048
JK0	G9T	2.2 DCI		2200	200201	201001				DAC30620048
JK0	P9X	3.0 DCI		3000	200201	201001				DAC30620048
JK0	V4Y	3.5 V6		3500	200201	201001				DAC30620048
JK1	F9Q	1.9 DCI		1900	200201	201001				DAC30620048
JK1	F4R	2.0 TURBO		2000	200201	201001				DAC30620048
JK1	M9R	2.0 DCI		2000	200201	201001				DAC30620048
JK1	G9T	2.2 DCI		2200	200201	201001				DAC30620048
JK1	P9X	3.0 DCI		3000	200201	201001				DAC30620048
JK1	V4Y	3.5 V6		3500	200201	201001				DAC30620048
KADJAR										
HLMR	H5F	2WD	6MT	1200	201506	-	NSWH-J11EMF			
HLA4	R9M	4WD	6MT	1600	201506	-	NSWH-J11EMF			
HLA4	R9M	2WD	6MT	1600	201506	-	NSWH-J11EMF			
HLA3	K9K	2WD	6MT	1500	201506	-	NSWH-J11EMF			
KANGOO										
FW	K9K840			1500	200802			DACM37720037		DAC30620048
FW	K9K802			1500	200802			DACM37720037		DAC30620048
FW	K9K800			1500	200802			DACM37720037		DAC30620048
FW	K9K806			1500	200802			DACM37720037		DAC30620048
FW	K7M750			1600	200802			DACM37720037		DAC30620048
FW	K4M834			1600	200802			DACM37720037		DAC30620048
FW	K4M830			1600	200802			DACM37720037		DAC30620048
KC0	D7F		5MT/4AT	1200	199701	200512			RNWH-KCA26R	
KC0	E7J		5MT	1400	199701	200912			RNWH-KCA26R	
KC0	F8Q		5MT	1900	199701	200512			RNWH-KCA26R	
KC0	K7M		5MT	1600	199901	200112			RNWH-KCA26R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
KC0	F9Q		5MT	1900	200001	200512			RNWH-KCA26R	
KC0	K4M		5MT/4AT	1600	200101	200912			RNWH-KCA26R	
KC0	D4F		5MT	1200	200101	200912			RNWH-KCA26R	
KC0	K9K		5MT	1500	200101	200912			RNWH-KCA26R	
KANGOO II										
KW	K9K840			1500	200802			DACM37720037		DAC30620048
KW	K9K802			1500	200802			DACM37720037		DAC30620048
KW	K9K804			1500	200802			DACM37720037		DAC30620048
KW	K9K806			1500	200802			DACM37720037		DAC30620048
KW	K7M750			1600	200802			DACM37720037		DAC30620048
KW	K4M830			1600	200802			DACM37720037		DAC30620048
KANGOO BE BOP										
KW0	K9K	1.5 DCI		1500	200901					DAC30620048
KW0	K4M	1.6		1600	200901					DAC30620048
KW1	K9K	1.5 DCI		1500	200901					DAC30620048
KW1	K4M	1.6		1600	200901					DAC30620048
KANGOO EXPRESS										
FW0	K9K	1.5 DCI		1500						DAC30620048
FW0	K7M	1.6		1600						DAC30620048
FW0	K4M	1.6 16V		1600						DAC30620048
FW0	5AM	Z.E								DAC30620048
FW1	K9K	1.5 DCI		1500						DAC30620048
FW1	K7M	1.6		1600						DAC30620048
FW1	K4M	1.6 16V		1600						DAC30620048
FW1	5AM	Z.E								DAC30620048
FC0	D7F		5MT	1200	199701	200512			RNWH-KCA26R	
FC0	E7J		5MT/4AT	1400	199701	200912			RNWH-KCA26R	
FC0	F8Q		5MT	1900	199701	200512			RNWH-KCA26R	
FC0	F9Q		5MT	1900	200001	200612			RNWH-KCA26R	
FC0	D4F		5MT	1200	200101	200912			RNWH-KCA26R	
FC0	K4M		5MT/4AT	1600	200101	200912			RNWH-KCA26R	
FC0	K9K		5MT	1500	200101	200912			RNWH-KCA26R	
FC0	D7D		5MT	1000	200301	200812			RNWH-KCA26R	
LOGAN										
KS_	K7J710			1400	200710			DACM37720037		DAC25520037
KS_	K9K792			1500	200704			DACM37720037		DAC25520037
KS_	K9K796			1500	200802			DACM37720037		DAC25520037
KS_	K7M710			1600	200704			DACM37720037		DAC25520037
KS_	K4M697			1600	200704			DACM37720037		DAC25520037
LS_	K7J710			1400	200409			DACM37720037		DAC25520037
LS_	K9K792			1500	200704			DACM37720037		DAC25520037
LS_	K9K796			1500	200802			DACM37720037		DAC25520037
LS_	K7M710			1600	200409			DACM37720037		DAC25520037
LS_	K4M690			1600	200704			DACM37720037		DAC25520037
LAGUNA II										
BG0	K4M			1600	200401	200701				DAC30620048
BG0	F4P			1800	200401	200701				DAC30620048
BG0	F9Q			1900	200401	200701				DAC30620048
BG0	F4R			2000	200401	200701				DAC30620048
BG0	M9R			2000	200401	200701				DAC30620048
BG0	G9T			2200	200401	200701				DAC30620048
BG0	L7X			3000	200401	200701				DAC30620048
BG1	K4M			1600	200401	200701				DAC30620048
BG1	F4P			1800	200401	200701				DAC30620048
BG1	F9Q			1900	200401	200701				DAC30620048
BG1	F4R			2000	200401	200701				DAC30620048
BG1	M9R			2000	200401	200701				DAC30620048
BG1	G9T			2200	200401	200701				DAC30620048
BG1	L7X			3000	200401	200701				DAC30620048
LAGUNA GRANDTOUR II										
KG0	K4M			1600	200501	200701				DAC30620048
KG0	F4P			1800	200501	200701				DAC30620048
KG0	F9Q			1900	200501	200701				DAC30620048
KG0	F5R			2000	200501	200701				DAC30620048
KG0	M9R			2000	200501	200701				DAC30620048
KG0	G9T			2200	200501	200701				DAC30620048
KG0	L7X			3000	200501	200701				DAC30620048
KG1	K4M			1600	200501	200701				DAC30620048
KG1	F4P			1800	200501	200701				DAC30620048
KG1	F9Q			1900	200501	200701				DAC30620048
KG1	F5R			2000	200501	200701				DAC30620048
KG1	M9R			2000	200501	200701				DAC30620048
KG1	G9T			2200	200501	200701				DAC30620048
KG1	L7X			3000	200501	200701				DAC30620048
LAGUNA III										
BT0	F4R		6AT	2000	200701	201512	RNWH-LATF			
BT0	M9R		6AT/6MT	2000	200701	201512	RNWH-LATF			
BT0	V9X		6AT	3000	200801	201512	RNWH-LATF			
DT0	V9X		6AT	3000	200801	201312	RNWH-LATF			
DT0	F4R		6AT	2000	200801	201312	RNWH-LATF			
DT0	M9R		6AT/6MT	2000	200801	201312	RNWH-LATF			
DT0	V4Y		6AT	3500	200801	201312	RNWH-LATF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LAGUNA GRANDTOUR III										
KT0	K9K		6MT/6AMT	1500	200701					DAC30620048
KT0	M4R		6MT	2000	200701		RNWH-LATF			DAC30620048
KT0	F4R		6AT	2000	200701		RNWH-LATF			DAC30620048
KT0	M9R		6AT/6MT	2000	200701		RNWH-LATF			DAC30620048
KT0	V9X		6AT	3000	200701		RNWH-LATF			DAC30620048
KT1	K9K		6MT/6AMT	1500	200701					DAC30620048
KT1	M4R		6MT	2000	200701		RNWH-LATF			DAC30620048
KT1	F4R		6AT	2000	200701		RNWH-LATF			DAC30620048
KT1	M9R		6AT/6MT	2000	200701		RNWH-LATF			DAC30620048
KT1	V9X		6AT	3000	200701		RNWH-LATF			DAC30620048
LAGUNA COUPE III										
DT0	K9K			1500	200701					DAC30620048
DT0	M4R			2000	200701					DAC30620048
DT0	F4R			2000	200701					DAC30620048
DT0	M9R			2000	200701					DAC30620048
DT0	V9X			3000	200701					DAC30620048
DT1	K9K			1500	200701					DAC30620048
DT1	M4R			2000	200701					DAC30620048
DT1	F4R			2000	200701					DAC30620048
DT1	M9R			2000	200701					DAC30620048
DT1	V9X			3000	200701					DAC30620048
LATITUDE										
L7O	M4R		CVT	2000	201001		RNWH-LATF			DAC30620048
L7O	M9R		6AT	2000	201001		RNWH-LATF			DAC30620048
L7O	V9X		6MT	3000	201001		RNWH-LATF			DAC30620048
MEGAN										
BA_	E7J624			1400	199601	199903				DAC25520037
BA_	E7J764			1400	199601					DAC25520037
BA_	E7J626			1400	199601					DAC25520037
BA_	K4J714			1400	199903					DAC25520037
BA_	K4J750			1400	199903					DAC25520037
BA_	K7M720			1600	199601	199903				DAC25520037
BA_	K7M704			1600	200002	200009				DAC25520037
BA_	K7M702			1600	199601	199903				DAC25520037
BA_	K7M703			1600	199601	199903				DAC25520037
BA_	K7M790			1600	199601	199903				DAC25520037
BA_	K4M700			1600	199903					DAC25520037
BA_	K4M701			1600	199903					DAC25520037
BA_	K4M704			1600	199903					DAC25520037
BA_	K4M708			1600	199903					DAC25520037
BA_	F4P720			1800	200101					DAC25520037
BA_	F4P722			1800	200101					DAC25520037
BA_	F8Q620			1900	199601					DAC25520037
BA_	F8Q624			1900	199601					DAC25520037
BA_	F9Q744			1900	200102					DAC25520037
BA_	F8Q784			1900	199601					DAC25520037
BA_	F8Q786			1900	199601					DAC25520037
BA_	F9Q731			1900	199703	200102				DAC25520037
BA_	F9Q730			1900	199703	200102				DAC25520037
BA_	F9Q734			1900	199703	200102				DAC25520037
BA_	F9Q736			1900	199703	200102				DAC25520037
BA_	F9Q732			1900	200102					DAC25520037
BA_	F9Q733			1900	200102					DAC25520037
BA_	F9Q738			1900	199903	200307				DAC25520037
BA_	F3R750			2000	199601					DAC25520037
BA_	F3R751			2000	199601					DAC25520037
BA_	F7R710			2000	199607					DAC25520037
BA_	F7R714			2000	199607					DAC25520037
EA_	K4J714			1400	199903					DAC25520037
EA_	K4J750			1400	199903					DAC25520037
EA_	K7M702			1600	199610	199903				DAC25520037
EA_	K7M703			1600	199610	199903				DAC25520037
EA_	K4M700			1600	199903					DAC25520037
EA_	K4M701			1600	199903					DAC25520037
EA_	K4M708			1600	199903					DAC25520037
EA_	F3R750			2000	199704					DAC25520037
EA_	F3R791			2000	199903					DAC25520037
EA_	F3R796			2000	199903					DAC25520037
EA_	F4R770			2000	200201					DAC25520037
EA_	F4R746			2000	200201					DAC25520037
EA_	F5R740			2000	199911					DAC25520037
EA_	F7R710			2000	199610	199911				DAC25520037
EA_	F7R714			2000	199610	199911				DAC25520037
LA_	E7J764			1400	199609					DAC25520037
LA_	E7J626			1400	199609					DAC25520037
LA_	K4J714			1400	199903					DAC25520037
LA_	K4J750			1400	199903					DAC25520037
LA_	K7M720			1600	199609	199903				DAC25520037
LA_	K7M702			1600	199609	199903				DAC25520037
LA_	K7M703			1600	199609	199903				DAC25520037
LA_	K7M790			1600	199609	199903				DAC25520037

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LA_	K4M700			1600	199903					DAC25520037
LA_	K4M701			1600	199903					DAC25520037
LA_	K4M708			1600	199903					DAC25520037
LA_	F4P720			1800	200101					DAC25520037
LA_	F4P722			1800	200101					DAC25520037
LA_	F8Q620			1900	199609					DAC25520037
LA_	F8Q624			1900	199609					DAC25520037
LA_	F9Q744			1900	200102					DAC25520037
LA_	F8Q784			1900	199609					DAC25520037
LA_	F8Q786			1900	199609					DAC25520037
LA_	F9Q731			1900	199703	200102				DAC25520037
LA_	F9Q730			1900	199703	200102				DAC25520037
LA_	F9Q734			1900	199703	200102				DAC25520037
LA_	F9Q736			1900	199703	200102				DAC25520037
LA_	F9Q732			1900	200102					DAC25520037
LA_	F9Q738			1900	200102					DAC25520037
LA_	F9Q733			1900	200102					DAC25520037
LA_	F3R750			2000	199609					DAC25520037
LA_	F3R751			2000	199609					DAC25520037
LA_	F3R752			2000	199609					DAC25520037
LA_	F3R791			2000	199609					DAC25520037
LA_	F3R796			2000	199609					DAC25520037
LA_	F3R797			2000	199609					DAC25520037
LA_	F3R798			2000	199609					DAC25520037
DA_	K4J714			1400	199903	200308				DAC25520037
DA_	K4J750			1400	199903	200308				DAC25520037
DA_	K7M702			1600	199603	199903				DAC25520037
DA_	K7M703			1600	199603	199903				DAC25520037
DA_	K4M700			1600	199903	200308				DAC25520037
DA_	K4M701			1600	199903	200308				DAC25520037
DA_	K4M708			1600	199903	200308				DAC25520037
DA_	F9Q731			1900	199703	200102				DAC25520037
DA_	F9Q734			1900	199703	200102				DAC25520037
DA_	F9Q736			1900	199703	200102				DAC25520037
DA_	F9Q732			1900	200102	200308				DAC25520037
DA_	F9Q733			1900	200102	200308				DAC25520037
DA_	F9Q738			1900	199903	200009				DAC25520037
DA_	F3R750			2000	199603	200308				DAC25520037
DA_	F3R751			2000	199603	200308				DAC25520037
DA_	F4R746			2000	200201	200308				DAC25520037
DA_	F5R740			2000	199911	200308				DAC25520037
DA_	F7R710			2000	199603	199911				DAC25520037
DA_	F7R714			2000	199603	199911				DAC25520037
BM	K4J732			1400	200310			DACM37720037		DAC25550026
BM	K4J730			1400	200211			DACM37720037		DAC25550027
BM	K4J740			1400	200211			DACM37720037		DAC25550028
BM	K9K722			1500	200211			DACM37720037		DAC25550032
BM	K9K724			1500	200505			DACM37720037		DAC25550033
BM	K9K729			1500	200310			DACM37720037		DAC25550034
BM	K9K728			1500	200701			DACM37720037		DAC25550035
BM	K4M788			1600	200701			DACM37720037		DAC25550029
BM	K4M760			1600	200211			DACM37720037		DAC25550030
BM	F4R770			2000	200211			DACM37720037		DAC25550031
CM	K4J732			1400	200310			DACM37720037		DAC25550036
CM	K4J730			1400	200211			DACM37720037		DAC25550037
CM	K4J740			1400	200211			DACM37720037		DAC25550038
CM	K9K722			1500	200211			DACM37720037		DAC25550042
CM	K9K724			1500	200505			DACM37720037		DAC25550043
CM	K9K729			1500	200310			DACM37720037		DAC25550044
CM	K9K728			1500	200701			DACM37720037		DAC25550045
CM	K4M788			1600	200701			DACM37720037		DAC25550039
CM	K4M760			1600	200211			DACM37720037		DAC25550040
CM	F4R770			2000	200211			DACM37720037		DAC25550041
EM	K4M760			1600	200309			DACM37720037		DAC25550045
EM	K4M761			1600	200309			DACM37720037		DAC25550045
EM	K4M788			1600	200506			DACM37720037		DAC25550045
EM	K4MC813			1600	200701			DACM37720037		DAC25550045
EM	K4MD812			1600	200701			DACM37720037		DAC25550045
EM	F4R770			2000	200309			DACM37720037		DAC25550045
EM	F4R771			2000	200309			DACM37720037		DAC25550045
KM	K4J730			1400	200308			DACM37720037		
KM	K4J740			1400	200308			DACM37720037		
KM	K9K722			1500	200308			DACM37720037		
KM	K9K724			1500	200505			DACM37720037		
KM	K9K728			1500	200402			DACM37720037		
KM	K9K729			1500	200402			DACM37720037		
KM	K9K732			1500	200505			DACM37720037		
KM	K9K734			1500	200505			DACM37720037		
KM	K9KP732			1500	200505			DACM37720037		
KM	K4M760			1600	200308			DACM37720037		
KM	K4M761			1600	200308			DACM37720037		
KM	K4MD812			1600	200701			DACM37720037		
KM	F4R770			2000	200308			DACM37720037		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
KM	F4R771			2000	200308			DACM37720037		
LM	K4J730			1400	200309			DACM37720037		DAC25550045
LM	K4J732			1400	200309			DACM37720037		DAC25550045
LM	K4J740			1400	200309			DACM37720037		DAC25550045
LM	K9K722			1500	200309			DACM37720037		DAC25550045
LM	K9K724			1500	200505			DACM37720037		DAC25550045
LM	K9K728			1500	200402			DACM37720037		DAC25550045
LM	K9K729			1500	200402			DACM37720037		DAC25550045
LM	K9K732			1500	200505			DACM37720037		DAC25550045
LM	K4M760			1600	200309			DACM37720037		DAC25550045
LM	K4M761			1600	200309			DACM37720037		DAC25550045
LM	K4M762			1600	200505			DACM37720037		DAC25550045
LM	K4M768			1600	200309			DACM37720037		DAC25550045
LM	K4M812			1600	200701			DACM37720037		DAC25550045
LM	K4MD812			1600	200701			DACM37720037		DAC25550045
LM	F4R770			2000	200309			DACM37720037		DAC25550045
LM	F4R771			2000	200309			DACM37720037		DAC25550045
BZ0	H4J	1.4 16V		1400	200801	-		DACM42800039		
BZ0	K9K	1.5 dCi		1500	200801	-		DACM42800039		
BZ0	K4M	1.6 16V		1600	200801	-		DACM42800039		
BZ0	K4M	1.6 16V Bifuel		1600	200801	-		DACM42800039		
BZ0	F9Q	1.9 dCi		1900	200801	-		DACM42800039		
BZ0	F4R	2.0 16V		2000	200801	-		DACM42800039		
BZ0	M4R	2.0 16V		2000	200801	-		DACM42800039		
BZ0	M9R	2.0 dCi		2000	200801	-		DACM42800039		
DZ0	H4J	1.4 16V		1400	200801	-		DACM42800039		
DZ0	K9K	1.5 dCi		1500	200801	-		DACM42800039		
DZ0	K9K	1.5 dCi		1500	200801	-		DACM42800039		
DZ0	K4M	1.6 16V		1600	200801	-		DACM42800039		
DZ0	K4M	1.6 16V Bifuel		1600	200801	-		DACM42800039		
DZ0	F9Q	1.9 dCi		1900	200801	-		DACM42800039		
DZ0	F4R	2.0 16V		2000	200801	-		DACM42800039		
DZ0	M4R	2.0 16V		2000	200801	-		DACM42800039		
DZ0	M9R	2.0 dCi		2000	200801	-		DACM42800039		
MEGAN CC III										
EZ_	H4J	1.4 16V		1400	201001	-		DACM42800039		DAC30620048
EZ_	K9K	1.5 dCi		1500	201001	-		DACM42800039		DAC30620048
EZ_	K4M	1.6 16V		1600	201001	-		DACM42800039		DAC30620048
EZ_	F9Q	1.9 dCi		1900	201001	-		DACM42800039		DAC30620048
EZ_	M4R	2.0 CVT		2000	201001	-		DACM42800039		DAC30620048
MEGAN GRANDTOUR III										
KZ_	H4J	1.4 16V		1400	200901	-		DACM42800039		DAC30620048
KZ_	K9K	1.5 dCi		1500	200901	-		DACM42800039		DAC30620048
KZ_	K4M	1.6 16V Bifuel		1600	200901	-		DACM42800039		DAC30620048
KZ_	K4M	1.6 16V		1600	200901	-		DACM42800039		DAC30620048
KZ_	F9Q	1.9 dCi		1900	200901	-		DACM42800039		DAC30620048
KZ_	M4R	2.0 16V		2000	200901	-		DACM42800039		DAC30620048
KZ_	M9R	2.0 dCi		2000	200901	-		DACM42800039		DAC30620048
MODUS										
FP	D4F740			1100	200412			DACM37720037		DAC25550045
FP	D4F764			1100	200412			DACM37720037		DAC25550045
FP	D4F784			1100	200705			DACM37720037		DAC25550045
FP	K4J770			1400	200412			DACM37720037		DAC25550045
FP	K4M790			1600	200412			DACM37720037		DAC25550045
FP	K4M791			1600	200412			DACM37720037		DAC25550045
FP	K4M792			1600	200412			DACM37720037		DAC25550045
FP	K4M794			1600	200412			DACM37720037		DAC25550045
FP	K9K750			1500	200509			DACM37720037		DAC25550045
FP	K9K752			1500	200412			DACM37720037		DAC25550045
FP	K9K764			1500	200505			DACM37720037		DAC25550045
FP	K9K766			1500	200412			DACM37720037		DAC25550045
FP	K9K768			1500	200412			DACM37720037		DAC25550045
FP	K9K770			1500	201010			DACM37720037		DAC25550045
FP	K9K772			1500	200705			DACM37720037		DAC25550045
JP	D4F740			1100	200412			DACM37720037		DAC25550045
JP	D4F764			1100	200412			DACM37720037		DAC25550045
JP	D4F784			1100	200705			DACM37720037		DAC25550045
JP	K4J770			1400	200412			DACM37720037		DAC25550045
JP	K4M790			1600	200412			DACM37720037		DAC25550045
JP	K4M791			1600	200412			DACM37720037		DAC25550045
JP	K4M792			1600	200412			DACM37720037		DAC25550045
JP	K4M794			1600	200412			DACM37720037		DAC25550045
JP	K9K750			1500	200509			DACM37720037		DAC25550045
JP	K9K752			1500	200412			DACM37720037		DAC25550045
JP	K9K764			1500	200505			DACM37720037		DAC25550045
JP	K9K766			1500	200412			DACM37720037		DAC25550045
JP	K9K768			1500	200412			DACM37720037		DAC25550045
JP	K9K770			1500	201010			DACM37720037		DAC25550045
JP	K9K772			1500	200705			DACM37720037		DAC25550045
SANDERO										
	K7J710			1400	200902			DACM37720037		
	K7M710			1600	200902			DACM37720037		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SCENIC II										
JM_	F9Q			1900	200301	200601				DAC30620048
SCENIC III										
JZ_	H4J			1400	200901	-		DACM42800039		DAC30620048
JZ_	K9K			1500	200901	-		DACM42800039		DAC30620048
JZ_	K9K			1500	200901	-		DACM42800039		DAC30620048
JZ_	K4M			1600	200901	-		DACM42800039		DAC30620048
JZ_	K4M			1600	200901	-		DACM42800039		DAC30620048
JZ_	R9M			1600	200901	-		DACM42800039		DAC30620048
JZ_	F9Q			1900	200901	-		DACM42800039		DAC30620048
JZ_	M4R			2000	200901	-		DACM42800039		DAC30620048
THALIA										
LB_	D7F744			1100	199802	200310				DAC25520037
LB_	D7F746			1100	199802	200310				DAC25520037
LB_	D4F712			1100	200204					DAC25520037
LB_	K7J700			1400	200008					DAC25520037
LB_	K4J712			1400	200008					DAC25520037
LB_	K7M746			1600	199803					DAC25520037
LB_	K4M740			1600	200204					DAC25520037
LB_	F4R738			2000	200109					DAC25520037
LB_	K9K740			1500	200506					DAC25520037
LB_	K9K700			1500	200204					DAC25520037
LB_	K9K702			1500	200106	200310				DAC25520037
LB_	K9K702			1500	200106					DAC25520037
LB_	F8Q630			1900	199802	200105				DAC25520037
TWINGO										
C06_	D7F700			1100	199605					DAC25520037
C06_	D7F701			1100	199605					DAC25520037
C06_	D7F702			1100	199605					DAC25520037
C06_	D7F703			1100	199605					DAC25520037
C06_	D7F704			1100	199605					DAC25520037
C06_	D4F708			1100	200408					DAC25520037
C06_	D4F702			1100	200101					DAC25520037
C06_	C3G700			1200	199303	199610				DAC25520037
C06_	C3G702			1200	199303	199610				DAC25520037
CN0_	D7F800			1100	200703			DACM37720037		DAC25520037
CN0_	D4F772			1100	200703			DACM37720037		DAC25520037
CN0_	D4F780			1100	200703			DACM37720037		DAC25520037
CN0_	D4F782			1100	200703			DACM37720037		DAC25520037
CN0_	D4F780			1100	201102			DACM37720037		DAC25520037
CN0_	K4M854			1600	200805			DACM37720037		DAC25550045
CN0_	K9K740			1500	200703			DACM37720037		DAC25520037
CN0_	K9K820			1500	201010			DACM37720037		DAC25520037
CN0_	K9K718			1500	200804			DACM37720037		DAC25520037
S06_	D7F700			1100	199605					DAC25520037
S06_	D7F701			1100	199605					DAC25520037
S06_	D7F702			1100	199605					DAC25520037
S06_	D7F703			1100	199605					DAC25520037
S06_	D7F704			1100	199605					DAC25520037
S06_	D7F706			1100	199605					DAC25520037
S06_	C3G700			1200	199303	199605				DAC25520037
S06_	C3G702			1200	199303	199605				DAC25520037
ROVER										
600										
RH	F18A		AT/MT	1800	199603	199902		HNWH-CE1F		
RH	F20Z		AT/MT	2000	199308	199606		HNWH-CE1F		
RH	F20Z		AT/MT	2000	199308	199902		HNWH-CE1F		
RH	20T4G		AT/MT	2000	199407	199902		HNWH-CE1F		
RH	20T2N		AT/MT	2000	199412	199902		HNWH-CE1F		
RH	H23A		AT/MT	2300	199308	199902		HNWH-CE1F		
75										
RJ	K 1.8			1800	199902	200505		DACM44830037		
RJ	18 K4G			1800	200305	200505		DACM44830037		
RJ	20 K4F			2000	199902	200505		DACM44830037		
RJ	M 47 R			2000	199902	200505		DACM44830037		
RJ	204D2			2000	200302	200505		DACM44830037		
RJ	KV 6			2500	199902	200110		DACM44830037		
RJ	25 K4F			2500	200110	200505		DACM44830037		
SAAB										
9-3										
YS3F	B207E		AT/MT	1800	200201	-	OPWH-VC2F		OPWH-VCR	
YS3F	Z18XE		AT/MT	1800	200401	-	OPWH-VC2F		OPWH-VCR	
YS3F	Z19DT		AT/MT	1900	200401	-	OPWH-VC2F		OPWH-VCR	
YS3F	Z19DTH		AT/MT	1900	200401	-	OPWH-VC2F		OPWH-VCR	
YS3F	Z19DTR		AT/MT	1900	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207R		AT/MT	2000	200201	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207L		AT/MT	2000	200201	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207R		AT/MT	2000	200201	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207E		AT/MT	2000	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207L		AT/MT	2000	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F	B207L		AT/MT	2000	200901	-	OPWH-VC2F		OPWH-VCR	

SAAB

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
YS3F	D223L		AT/MT	2200	200201	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207L		AT/MT	1800	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	Z19DTH		AT/MT	1900	200601	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	Z19DTR		AT/MT	1900	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207E		AT/MT	2000	200301	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207L		AT/MT	2000	200301	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207R		AT/MT	2000	200301	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207E		AT/MT	2000	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CABRIO	B207L		AT/MT	2000	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	Z18XE		AT/MT	1800	200501	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	B207E		AT/MT	1800	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	Z19DTH		AT/MT	1900	200501	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	Z19DTR		AT/MT	1900	200701	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	B207E		AT/MT	2000	200501	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	B207L		AT/MT	2000	200501	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	B207R		AT/MT	2000	200501	-	OPWH-VC2F		OPWH-VCR	
YS3F CARAVAN	B207L		AT/MT	2000	200701	-	OPWH-VC2F		OPWH-VCR	
SCION										
xA										
NCP61	1NZ-FE		AT/MT	1500	200304	200612	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
xB										
NCP31	1NZ-FE		AT/MT	1500	200304	200612	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
AZE151	2AZ-FE		AT/MT	2400	200703	201003			TYWH-ZZE150R	
TC										
ANT10	2AZ-FE		AT	2400	200405	201007	TYWH-AZT220F	DAC40740042	TYWH-241R	
AGT20	2AR-FE		AT	2500	201008	-	TYWH-ACA30MF			
IQ										
NGJ10	1NR-FE			1300	201107		TYWH-SCP90F	DACM40750039		
IQ EV										
KPJ10	EM			0	201209		TYWH-SCP90F	DACM40750039		
XD										
ZSP110	2ZR-FE			1800	200706			DACM40750039		
SEAT										
ALTEA										
5P1	CBZB		MT	1200	201004	-	VWWH-002			
5P1	BXW		MT	1400	200605	201011	VWWH-002			
5P1	CGGB		AT/MT	1400	200605	201011	VWWH-002			
5P1	CAXC		AT/MT	1400	200711	-	VWWH-002			
5P1	BGU		AT/MT	1600	200403	-	VWWH-002		VWWH-GVMR	
5P1	CMXA		AT/MT	1600	200403	-	VWWH-002		VWWH-GVMR	
5P1	CCSA		AT/MT	1600	200403	-	VWWH-002		VWWH-GVMR	
5P1	BSF		AT/MT	1600	200403	-	VWWH-002		VWWH-GVMR	
5P1	BSE		AT/MT	1600	200403	-	VWWH-002		VWWH-GVMR	
5P1	CHGA		AT/MT	1600	200909	-	VWWH-002		VWWH-GVMR	
5P1	CAYC		AT/MT	1600	200910	-	VWWH-002		VWWH-GVMR	
5P1	BYT		AT/MT	1800	200701	-	VWWH-002		VWWH-GVMR	
5P1	CDAA		AT/MT	1800	200701	-	VWWH-002		VWWH-GVMR	
5P1	BZB		AT/MT	1800	200701	-	VWWH-002		VWWH-GVMR	
5P1	BJB		AT/MT	1900	200404	-	VWWH-002		VWWH-GVMR	
5P1	BXE		AT/MT	1900	200404	-	VWWH-002		VWWH-GVMR	
5P1	BLS		AT/MT	1900	200404	-	VWWH-002		VWWH-GVMR	
5P1	BKC		AT/MT	1900	200404	-	VWWH-002		VWWH-GVMR	
5P1	BXF		AT/MT	1900	200908	-	VWWH-002		VWWH-GVMR	
5P1	BKD		AT/MT	2000	200403	-	VWWH-002		VWWH-GVMR	
5P1	CFHC		AT/MT	2000	200403	-	VWWH-002		VWWH-GVMR	
5P1	CBDB		AT/MT	2000	200403	-	VWWH-002		VWWH-GVMR	
5P1	AZV		AT/MT	2000	200403	-	VWWH-002		VWWH-GVMR	
5P1	BLR		AT/MT	2000	200405	201011	VWWH-002		VWWH-GVMR	
5P1	BVZ		AT/MT	2000	200405	201011	VWWH-002		VWWH-GVMR	
5P1	BVY		AT/MT	2000	200405	201011	VWWH-002		VWWH-GVMR	
5P1	BLY		AT/MT	2000	200405	201011	VWWH-002		VWWH-GVMR	
5P1	BWA		AT/MT	2000	200410	201011	VWWH-002		VWWH-GVMR	
5P1	BMM		AT/MT	2000	200511	-	VWWH-002		VWWH-GVMR	
5P1	BMN		AT/MT	2000	200603	-	VWWH-002		VWWH-GVMR	
5P1	CEGA		AT/MT	2000	200603	-	VWWH-002		VWWH-GVMR	
ALTEA XL										
5P5	CBZB			1200	201004	-	VWWH-002			
5P5	BXW			1400	200610	201011	VWWH-002			
5P5	CGGB			1400	200610	201011	VWWH-002			
5P5	CAXC			1400	200711	-	VWWH-002			
5P5	BSE			1600	200610	-	VWWH-002		VWWH-GVMR	
5P5	CMXA			1600	200610	-	VWWH-002		VWWH-GVMR	
5P5	CCSA			1600	200610	-	VWWH-002		VWWH-GVMR	
5P5	BSF			1600	200610	-	VWWH-002		VWWH-GVMR	
5P5	CHGA			1600	200909	-	VWWH-002		VWWH-GVMR	
5P5	CAYC			1600	200910	-	VWWH-002		VWWH-GVMR	
5P5	CAYB			1600	201011	-	VWWH-002		VWWH-GVMR	
5P5	BYT			1800	200701	-	VWWH-002		VWWH-GVMR	
5P5	CDAA			1800	200701	-	VWWH-002		VWWH-GVMR	
5P5	BZB			1800	200701	-	VWWH-002		VWWH-GVMR	

SCION

SEAT

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
5P5	BLS			1900	200610	-	VWWH-002		VWWH-GVMR	
5P5	BXE			1900	200610	-	VWWH-002		VWWH-GVMR	
5P5	BXF			1900	200908	-	VWWH-002		VWWH-GVMR	
5P5	BVY			2000	200610	201011	VWWH-002		VWWH-GVMR	
5P5	BVZ			2000	200610	201011	VWWH-002		VWWH-GVMR	
5P5	BKD			2000	200610	-	VWWH-002		VWWH-GVMR	
5P5	CFHC			2000	200610	-	VWWH-002		VWWH-GVMR	
5P5	CBDB			2000	200610	-	VWWH-002		VWWH-GVMR	
5P5	BMM			2000	200610	-	VWWH-002		VWWH-GVMR	
5P5	AZV			2000	200611	200903	VWWH-002		VWWH-GVMR	
5P5	BWA			2000	200706	201011	VWWH-002		VWWH-GVMR	
5P5	BMN			2000	200706	-	VWWH-002		VWWH-GVMR	
5P5	CFJA			2000	200706	-	VWWH-002		VWWH-GVMR	
5P5	CEGA			2000	200706	-	VWWH-002		VWWH-GVMR	
5P5	BMM			2000	200706	-	VWWH-002		VWWH-GVMR	
5P5	CCZB			2000	200905	-	VWWH-002		VWWH-GVMR	
AROSA										
6H	AER		5MT	1000	199903	200406			VWWH-6NA43R	
6H	ALD		5MT	1000	199903	200406			VWWH-6NA43R	
6H	ALL		5MT	1000	199903	200406			VWWH-6NA43R	
6H	ANV		5MT	1000	199903	200406			VWWH-6NA43R	
6H	AUC		5MT	1000	199903	200406			VWWH-6NA43R	
6H	AEX		5MT	1400	199903	200406			VWWH-6NA43R	
6H	AKK		5MT	1400	199903	200406			VWWH-6NA43R	
6H	AKV		5MT	1400	199903	200406			VWWH-6NA43R	
6H	ANW		5MT	1400	199903	200406			VWWH-6NA43R	
6H	APQ		5MT	1400	199903	200406			VWWH-6NA43R	
6H	AUD		5MT	1400	199903	200406			VWWH-6NA43R	
6H	AKU		5MT	1700	199903	200406			VWWH-6NA43R	
6H	AHT		5MT	1000	199903	200101			VWWH-6NA43R	
6H	AQQ		5MT	1400	200001	200406			VWWH-6NA43R	
6H	AUB		5MT	1400	200001	200406			VWWH-6NA43R	
6H	AFK		5MT	1400	200001	200406			VWWH-6NA43R	
6H	AMF		5MT	1400	200001	200406			VWWH-6NA43R	
CORDOBA										
6L2	AZQ	1.2		1200	200210	200508	VWWH-6RF		SKWH-6YMR	
6L2	BME	1.2		1200	200210	200606	VWWH-6RF		SKWH-6YMR	
6L2	BXV	1.2 12V		1200	200605	200606	VWWH-6RF		SKWH-6YMR	
6L2	AMF	1.4 TDI		1400	200210	200911	VWWH-6RF		SKWH-6YMR	
6L2	AUB	1.4 16V		1400	200210	200911	VWWH-6RF		SKWH-6YMR	
6L2	BBY	1.4 16V		1400	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	BBZ	1.4 16V		1400	200210	200911	VWWH-6RF		SKWH-6YMR	
6L2	BKY	1.4 16V		1400	200209	200712	VWWH-6RF		SKWH-6YMR	
6L2	BMS	1.4 TDI		1400	200506	200512	VWWH-6RF		SKWH-6YMR	
6L2	BNM	1.4 TDI		1400	200505	200911	VWWH-6RF		SKWH-6YMR	
6L2	BNV	1.4 TDI		1400	200506	200911	VWWH-6RF		SKWH-6YMR	
6L2	BXW	1.4 16V		1400	200605	200712	VWWH-6RF		SKWH-6YMR	
6L2	BAH	1.6		1600	200304	200911	VWWH-6RF		SKWH-6YMR	
6L2	BTS	1.6 16V		1600	200611	200911	VWWH-6RF		SKWH-6YMR	
6L2	ASY	1.9 SDI		1900	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	ASZ	1.9 TDI		1900	200210	200911	VWWH-6RF		SKWH-6YMR	
6L2	ATD	1.9 TDI		1900	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	AXR	1.9 TDI		1900	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	BLT	1.9 TDI		1900	200210	200911	VWWH-6RF		SKWH-6YMR	
6L2	BMT	1.9 TDI		1900	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	AZL	2.0		2000	200209	200911	VWWH-6RF		SKWH-6YMR	
6L2	BBX	2.0		2000	200209	200911	VWWH-6RF		SKWH-6YMR	
6K2	ALM		5MT	1600	199906	200210			VWWH-6NA43R	
6K2	APF		4AT/5MT	1600	199906	200210			VWWH-6NA43R	
6K2	AEH		4AT/5MT	1600	199906	200210			VWWH-6NA43R	
6K2	AKL		4AT/5MT	1600	199906	200210			VWWH-6NA43R	
6K2	AUR		4AT/5MT	1600	199906	200210			VWWH-6NA43R	
6K2	AGP		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	AQM		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	AGR		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	ALH		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	AHU		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	ASK		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	ASV		5MT	1900	199906	200210			VWWH-6NA43R	
6K2	AKK		5MT	1400	199906	200210			VWWH-6NA43R	
6K2	ANW		5MT	1400	199906	200210			VWWH-6NA43R	
6K2	AUD		5MT	1400	199906	200210			VWWH-6NA43R	
6K2	APE		5MT	1400	200005	200210			VWWH-6NA43R	
6K2	AUA		5MT	1400	200005	200210			VWWH-6NA43R	
CORDOBA VARIO										
6K5	1Z		5MT	1900	199903	199906			VWWH-6NA43R	
6K5	AHU		5MT	1900	199903	199906			VWWH-6NA43R	
6K5	AEE		4AT/5MT	1600	199903	199906			VWWH-6NA43R	
6K5	ALM		4AT/5MT	1600	199903	200208			VWWH-6NA43R	
6K5	AEX		5MT	1400	199903	199906			VWWH-6NA43R	
6K5	AKV		5MT	1400	199903	199906			VWWH-6NA43R	
6K5	APQ		5MT	1400	199903	199906			VWWH-6NA43R	
6K5	AEY		5MT	1900	199903	199906			VWWH-6NA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
6K5	AFT		5MT	1600	199903	199906			VWWH-6NA43R	
6K5	1F		5MT	1600	199903	199906			VWWH-6NA43R	
6K5	APF		4AT/5MT	1600	199906	200208			VWWH-6NA43R	
6K5	AEH		4AT/5MT	1600	199906	200208			VWWH-6NA43R	
6K5	AKL		4AT/5MT	1600	199906	200208			VWWH-6NA43R	
6K5	AUR		4AT/5MT	1600	199906	200208			VWWH-6NA43R	
6K5	AGP		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	AQM		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	AGR		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	ALH		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	ASK		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	ASV		5MT	1900	199906	200208			VWWH-6NA43R	
6K5	AKK		5MT	1400	199906	200208			VWWH-6NA43R	
6K5	ANW		5MT	1400	199906	200208			VWWH-6NA43R	
6K5	AUD		5MT	1400	199906	200208			VWWH-6NA43R	
6K5	APE		5MT	1400	199906	200208			VWWH-6NA43R	
6K5	AUA		5MT	1400	199906	200208			VWWH-6NA43R	
EXEO										
3R2	ALZ	1.6		1600	200903	201009	ADWH-8ERA45	ADWH-8EBF		
3R2	CFMA	1.8 T		1800	200812	201005	ADWH-8ERA45	ADWH-8EBF		
3R2	CDHA	1.8 TSI		1800	201009	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CDHB	1.8 TSI		1800	201005	-	ADWH-8ERA45	ADWH-8EBF		
3R2	BWE	2.0 TFSI		2000	200903	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CDND	2.0 TFSI		2000	201005	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CAGC	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CJCC	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CAGA	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CJCA	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CAHA	2.0 TDI		2000	200902	-	ADWH-8ERA45	ADWH-8EBF		
3R2	CGLB	2.0 TDI		2000	200902	-	ADWH-8ERA45	ADWH-8EBF		
EXEO ST										
3R5	ALZ	1.6		1600	200903	201009	ADWH-8ERA45	ADWH-8EBF		
3R5	CFMA	1.8 T		1800	200812	201005	ADWH-8ERA45	ADWH-8EBF		
3R5	CDHA	1.8 TSI		1800	201009	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CDHB	1.8 TSI		1800	201005	-	ADWH-8ERA45	ADWH-8EBF		
3R5	BWE	2.0 TFSI		2000	200903	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CDND	2.0 TFSI		2000	201005	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CAGC	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CJCC	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CAGA	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CJCA	2.0 TDI		2000	200812	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CAHA	2.0 TDI		2000	200902	-	ADWH-8ERA45	ADWH-8EBF		
3R5	CGLB	2.0 TDI		2000	200902	-	ADWH-8ERA45	ADWH-8EBF		
IBIZA Mk2										
6K1	AKK		5MT	1400	199908	200202			VWWH-6NA43R	
6K1	ANW		5MT	1400	199908	200202			VWWH-6NA43R	
6K1	AUD		5MT	1400	199908	200202			VWWH-6NA43R	
6K1	AGP		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	AQM		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	AGR		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	ALH		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	APF		4AT/5MT	1600	199908	200202			VWWH-6NA43R	
6K1	AEH		4AT/5MT	1600	199908	200202			VWWH-6NA43R	
6K1	AKL		4AT/5MT	1600	199908	200202			VWWH-6NA43R	
6K1	AUR		4AT/5MT	1600	199908	200202			VWWH-6NA43R	
6K1	ASK		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	ASV		5MT	1900	199908	200202			VWWH-6NA43R	
6K1	ALM		5MT	1600	199908	200202			VWWH-6NA43R	
6K1	AQQ		5MT	1400	199908	200202			VWWH-6NA43R	
6K1	AUB		5MT	1400	199908	200202			VWWH-6NA43R	
6K1	ALD		5MT	1000	199908	200202			VWWH-6NA43R	
6K1	ANV		5MT	1000	199908	200202			VWWH-6NA43R	
6K1	AUC		5MT	1000	199908	200202			VWWH-6NA43R	
6K1	AST		5MT	1000	199908	200202			VWWH-6NA43R	
6K1	AVZ		5MT	1000	199908	200202			VWWH-6NA43R	
6K1	APE		5MT	1400	200005	200202			VWWH-6NA43R	
6K1	AUA		5MT	1400	200005	200202			VWWH-6NA43R	
6K1	AQX		5MT	1800	200007	200202			VWWH-6NA43R	
6K1	AYP		5MT	1800	200007	200202			VWWH-6NA43R	
IBIZA Mk3										
6L1	AZQ	1.2		1200	200202	200805	VWWH-6RF		SKWH-6YMR	
6L1	BBM	1.2		1200	200706	200911	VWWH-6RF		SKWH-6YMR	
6L1	BME	1.2		1200	200202	200606	VWWH-6RF		SKWH-6YMR	
6L1	BXV	1.2 12V		1200	200605	200606	VWWH-6RF		SKWH-6YMR	
6L1	AMF	1.4 TDI		1400	200205	200911	VWWH-6RF		SKWH-6YMR	
6L1	AUB	1.4 16V		1400	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BBY	1.4 16V		1400	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BBZ	1.4 16V		1400	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BKY	1.4 16V		1400	200202	200712	VWWH-6RF		SKWH-6YMR	
6L1	BMS	1.4 TDI		1400	200506	200512	VWWH-6RF		SKWH-6YMR	
6L1	BNM	1.4 TDI		1400	200505	200911	VWWH-6RF		SKWH-6YMR	
6L1	BNV	1.4 TDI		1400	200506	200911	VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
6L1	BXW	1.4 16V		1400	200605	200712	VWWH-6RF		SKWH-6YMR	
6L1	BAH	1.6		1600	200302	200911	VWWH-6RF		SKWH-6YMR	
6L1	BTS	1.6 16V		1600	200611	200911	VWWH-6RF		SKWH-6YMR	
6L1	BBU	1.8 T Cupra R		1800	200401	200805	VWWH-6RF		SKWH-6YMR	
6L1	BJX	1.8 T FR		1800	200312	200911	VWWH-6RF		SKWH-6YMR	
6L1	BKV	1.8 T FR		1800	200312	200805	VWWH-6RF		SKWH-6YMR	
6L1	BLZ	1.8 T Cupra R		1800	200401	200802	VWWH-6RF		SKWH-6YMR	
6L1	ASY	1.9 SDI		1900	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	ASZ	1.9 TDI		1900	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	ATD	1.9 TDI		1900	200202	200512	VWWH-6RF		SKWH-6YMR	
6L1	AXR	1.9 TDI		1900	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BLT	1.9 TDI		1900	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BMT	1.9 TDI		1900	200202	200911	VWWH-6RF		SKWH-6YMR	
6L1	BPX	1.9 TDI Cupra R		1900	200403	200911	VWWH-6RF		SKWH-6YMR	
6L1	BUK	1.9 TDI Cupra R		1900	200403	200802	VWWH-6RF		SKWH-6YMR	
6L1	AZL	2.0		2000	200204	200802	VWWH-6RF		SKWH-6YMR	
6L1	BBX	2.0		2000	200204	200911	VWWH-6RF		SKWH-6YMR	
IBIZA Mk4										
6J5	BZG	1.2		1200	200803		VWWH-6RF		SKWH-6YMR	
6J5	CBZA	1.2 TSI		1200	201208	200802	VWWH-6RF		SKWH-6YMR	
6J5	CBZB	1.2 TSI		1200	201009		VWWH-6RF		SKWH-6YMR	
6J5	CFWA	1.2 TDI		1200	201005		VWWH-6RF		SKWH-6YMR	
6J5	CGPA	1.2		1200	200803		VWWH-6RF		SKWH-6YMR	
6J5	CGPB	1.2		1200	200907		VWWH-6RF		SKWH-6YMR	
6J5	BMS	1.4 TDI		1400	200807		VWWH-6RF		SKWH-6YMR	
6J5	BXW	1.4		1400	200803		VWWH-6RF		SKWH-6YMR	
6J5	CAVF	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J5	CGGB	1.4		1400	200803		VWWH-6RF		SKWH-6YMR	
6J5	CNUB	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J5	CTHF	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J5	CTJB	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J5	BTS	1.6		1600	200805		VWWH-6RF		SKWH-6YMR	
6J5	CAYA	1.6 TDI		1600	201005	201006	VWWH-6RF		SKWH-6YMR	
6J5	CAYB	1.6 TDI		1600	200905	201006	VWWH-6RF		SKWH-6YMR	
6J5	CAYC	1.6 TDI		1600	200905		VWWH-6RF		SKWH-6YMR	
6J5	CLNA	1.6 TDI		1600	200905		VWWH-6RF		SKWH-6YMR	
6J5	CNKA	1.6 LPG		1600	201105		VWWH-6RF		SKWH-6YMR	
6J5	BLS	1.9 TDI		1900	200803	201006	VWWH-6RF		SKWH-6YMR	
6J5	BXJ	1.9 TDI		1900	200807		VWWH-6RF		SKWH-6YMR	
6J5	CEKA	2.0		2000	200810		VWWH-6RF		SKWH-6YMR	
6J5	CFHD	2.0 TDI		2000	201001	201006	VWWH-6RF		SKWH-6YMR	
IBIZA SPORTCOUPE										
6J1	BZG	1.2		1200	200807		VWWH-6RF		SKWH-6YMR	
6J1	CBZB	1.2 TSI		1200	201009		VWWH-6RF		SKWH-6YMR	
6J1	CFWA	1.2 TDI		1200	201005		VWWH-6RF		SKWH-6YMR	
6J1	CGPA	1.2		1200	200807		VWWH-6RF		SKWH-6YMR	
6J1	CGPB	1.2		1200	200907		VWWH-6RF		SKWH-6YMR	
6J1	BMS	1.4 TDI		1400	200807		VWWH-6RF		SKWH-6YMR	
6J1	BXW	1.4		1400	200807		VWWH-6RF		SKWH-6YMR	
6J1	CAVE	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CAVF	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CGGB	1.4		1400	200807		VWWH-6RF		SKWH-6YMR	
6J1	CNUB	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CTHE	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CTHF	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CTJB	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	CTJC	1.4 TSI		1400	200906		VWWH-6RF		SKWH-6YMR	
6J1	BTS	1.6		1600	200807		VWWH-6RF		SKWH-6YMR	
6J1	CAYA	1.6 TDI		1600	201005		VWWH-6RF		SKWH-6YMR	
6J1	CAYB	1.6 TDI		1600	200905	201006	VWWH-6RF		SKWH-6YMR	
6J1	CAYC	1.6 TDI		1600	200905		VWWH-6RF		SKWH-6YMR	
6J1	CLNA	1.6 TDI		1600	200905		VWWH-6RF		SKWH-6YMR	
6J1	CNKA	1.6 LPG		1600	201105		VWWH-6RF		SKWH-6YMR	
6J1	BLS	1.9 TDI		1900	200807	201006	VWWH-6RF		SKWH-6YMR	
6J1	BXJ	1.9 TDI		1900	200807		VWWH-6RF		SKWH-6YMR	
6J1	CEKA	2.0		2000	200810		VWWH-6RF		SKWH-6YMR	
6J1	CFHD	2.0 TDI		2000	201001	201006	VWWH-6RF		SKWH-6YMR	
IBIZA ST										
6J8	CBZA	1.2 TSI		1200	201209	201006	VWWH-6RF		SKWH-6YMR	
6J8	CBZB	1.2 TSI		1200	201009		VWWH-6RF		SKWH-6YMR	
6J8	CFWA	1.2 TDI		1200	201004		VWWH-6RF		SKWH-6YMR	
6J8	CGPA	1.2		1200	201005		VWWH-6RF		SKWH-6YMR	
6J8	CGPB	1.2		1200	201005		VWWH-6RF		SKWH-6YMR	
6J8	CAVF	1.4 TSI		1400	201202		VWWH-6RF		SKWH-6YMR	
6J8	CGGB	1.4		1400	201003		VWWH-6RF		SKWH-6YMR	
6J8	CNUB	1.4 TSI		1400	201202		VWWH-6RF		SKWH-6YMR	
6J8	CTHF	1.4 TSI		1400	201202		VWWH-6RF		SKWH-6YMR	
6J8	CTJB	1.4 TSI		1400	201202		VWWH-6RF		SKWH-6YMR	
6J8	BTS	1.6		1600	201202		VWWH-6RF		SKWH-6YMR	
6J8	CAYB	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
6J8	CAYC	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
6J8	CLNA	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
INCA										
6K9	AEX		5MT	1400	199905	200305			VWWH-9KA43R	
6K9	AKV		5MT	1400	199905	200305			VWWH-9KA43R	
6K9	APQ		5MT	1400	199905	200305			VWWH-9KA43R	
6K9	AUD		5MT	1400	199905	200305			VWWH-9KA43R	
6K9	1Y		5MT	1900	199905	200305			VWWH-9KA43R	
6K9	AEY		5MT	1900	199905	200305			VWWH-9KA43R	
6K9	AYQ		5MT	1900	199905	200305			VWWH-9KA43R	
6K9	AHB		5MT	1700	199905	200305			VWWH-9KA43R	
6K9	ALH		5MT	1900	199905	200305			VWWH-9KA43R	
6K9	AEE		5MT	1600	199905	200305			VWWH-9KA43R	
6K9	ALM		5MT	1600	199905	200305			VWWH-9KA43R	
6K9	AUA		5MT	1400	199905	200305			VWWH-9KA43R	
LEON										
1M1	BCA			1400	199901	200601			VWWH-8LA43R	
1M1	APE			1400	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	BCA			1400	199911	200606		DAC40740040		
1M1	AXP			1400	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AHW			1400	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AUA			1400	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	BFQ			1600	200101	200601			VWWH-8LA43R	
1M1	BGU			1600	200101	200601			VWWH-8LA43R	
1M1	APF			1600	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AEH			1600	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AKL			1600	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	ATN			1600	200009	200606		DAC40740040	VWWH-8LA43R	
1M1	BCB			1600	200009	200606		DAC40740040	VWWH-8LA43R	
1M1	AZD			1600	200009	200606		DAC40740040	VWWH-8LA43R	
1M1	AUS			1600	200009	200606		DAC40740040	VWWH-8LA43R	
1M1	BAM			1800	200101	200601			VWWH-8LA43R	
1M1	AGN			1800	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	APG			1800	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	APP			1800	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AUQ			1800	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	ARY			1800	199911	200606		DAC40740040		
1M1	AJQ			1800	199911	200606		DAC40740040		
1M1	AMK			1800	200202	200606		DAC40740040	VWWH-8LA43R	
1M1	BAM			1800	200307	200606		DAC40740040		
1M1	AXR			1900	200101	200601			VWWH-8LA43R	
1M1	AQM			1900	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	ALH			1900	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AGR			1900	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	ASV			1900	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	AHF			1900	199911	200606		DAC40740040	VWWH-8LA43R	
1M1	ASZ			1900	200305	200606		DAC40740040	VWWH-8LA43R	
1M1	ARL			1900	200102	200606		DAC40740040	VWWH-8LA43R	
1M1	AUE			2800	200102	200606		DAC40740040		
1P1	CBZB			1200	201002	-	VWWH-002			
1P1	BXW			1400	200606	201102	VWWH-002			
1P1	CGGB			1400	200606	201102	VWWH-002			
1P1	CAXC			1400	200606	-	VWWH-002			
1P1	BSE			1600	200507	-	VWWH-002		VWWH-GVMR	
1P1	CMXA			1600	200507	-	VWWH-002		VWWH-GVMR	
1P1	CCSA			1600	200507	-	VWWH-002		VWWH-GVMR	
1P1	BSF			1600	200507	-	VWWH-002		VWWH-GVMR	
1P1	CHGA			1600	200606	-	VWWH-002		VWWH-GVMR	
1P1	BSE			1600	200507	-	VWWH-003		VWWH-GVMR	
1P1	CMXA			1600	200507	-	VWWH-003		VWWH-GVMR	
1P1	CCSA			1600	200507	-	VWWH-003		VWWH-GVMR	
1P1	BSF			1600	200507	-	VWWH-003		VWWH-GVMR	
1P1	BZB			1800	200706	-	VWWH-002		VWWH-GVMR	
1P1	CDAA			1800	200706	-	VWWH-002		VWWH-GVMR	
1P1	BKC			1900	200507	-	VWWH-002		VWWH-GVMR	
1P1	BXE			1900	200507	-	VWWH-002		VWWH-GVMR	
1P1	BLS			1900	200507	-	VWWH-002		VWWH-GVMR	
1P1	ASV			1900	200510	-	VWWH-002		VWWH-GVMR	
1P1	BXF			1900	200706	-	VWWH-002		VWWH-GVMR	
1P1	BKC			1900	200507	-	VWWH-003		VWWH-GVMR	
1P1	BXE			1900	200507	-	VWWH-003		VWWH-GVMR	
1P1	BLS			1900	200507	-	VWWH-003		VWWH-GVMR	
1P1	BWA			2000	200505	201012	VWWH-002		VWWH-GVMR	
1P1	BLR			2000	200507	201012	VWWH-002		VWWH-GVMR	
1P1	BVZ			2000	200507	201012	VWWH-002		VWWH-GVMR	
1P1	BVY			2000	200507	201012	VWWH-002		VWWH-GVMR	
1P1	BLY			2000	200507	201012	VWWH-002		VWWH-GVMR	
1P1	BKD			2000	200507	-	VWWH-002		VWWH-GVMR	
1P1	CFHC			2000	200507	-	VWWH-002		VWWH-GVMR	
1P1	AZV			2000	200507	201012	VWWH-002		VWWH-GVMR	
1P1	BWA1			2000	200509	200605	VWWH-002		VWWH-GVMR	
1P1	BMM			2000	200510	-	VWWH-002		VWWH-GVMR	
1P1	CCZB			2000	200602	-	VWWH-002		VWWH-GVMR	
1P1	BMN			2000	200605	-	VWWH-002		VWWH-GVMR	
1P1	CFJA			2000	200605	-	VWWH-002		VWWH-GVMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1P1	CEGA			2000	200605	-	VWWH-002		VWWH-GVMR	
1P1	CDLA			2000	200611	-	VWWH-002		VWWH-GVMR	
1P1	BWJ			2000	200611	-	VWWH-002		VWWH-GVMR	
1P1	CDLD			2000	200611	-	VWWH-002		VWWH-GVMR	
1P1	BLR			2000	200507	201012	VWWH-003		VWWH-GVMR	
1P1	BVZ			2000	200507	201012	VWWH-003		VWWH-GVMR	
1P1	BVY			2000	200507	201012	VWWH-003		VWWH-GVMR	
1P1	BLY			2000	200507	201012	VWWH-003		VWWH-GVMR	
1P1	BKD			2000	200507	-	VWWH-003		VWWH-GVMR	
1P1	CFHC			2000	200507	-	VWWH-003		VWWH-GVMR	
1P1	BWA1			2000	200507	200605	VWWH-003		VWWH-GVMR	
5F1	CUNA		6MT	2000	201209	-	SKWH-5E(M)F			
5F1	CUPA		6MT	2000	201209	-	SKWH-5E(M)F			
5F1	CKFC		6AMT/6MT	2000	201210	-	SKWH-5E(M)F			
5F1	CRMB		6AMT/6MT	2000	201210	-	SKWH-5E(M)F			
5F1	CLHA		7AMT/5MT	1600	201211	-	SKWH-5E(M)F			
5F1	CLHB		5MT	1600	201211	-	SKWH-5E(M)F			
5F1	CMBA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5F1	CXSA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5F1	CJZB		5MT	1200	201212	-	SKWH-5E(M)F			
5F1	CJZA		7AMT/5MT	1200	201301	-	SKWH-5E(M)F			
5F1	CPWA		6MT	1400	201302	-	SKWH-5E(M)F			
5F1	CRVC		7AMT/6MT	2000	201305	-	SKWH-5E(M)F			
5F1	CRVA		6AMT/6MT	2000	201305	-	SKWH-5E(M)F			
5F1	CRKB		7AMT/6MT	1600	201309	-	SKWH-5E(M)F			
5F1	CJXA		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F1	CJXE		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F1	CYVB		7AMT/6MT	1200	201404	-	SKWH-5E(M)F			
5F1	CZCA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5F1	CZEA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
LEON SC										
5F5	CJZA		7AMT/5MT	1200	201302	-	SKWH-5E(M)F			
5F5	CJZB		5MT	1200	201301	-	SKWH-5E(M)F			
5F5	CYVB		7AMT/6MT	1200	201405	-	SKWH-5E(M)F			
5F5	CHPA		6MT	1400	201302	-	SKWH-5E(M)F			
5F5	CPTA		7AMT/6MT	1400	201302	-	SKWH-5E(M)F			
5F5	CMBA		7AMT/6MT	1400	201302	-	SKWH-5E(M)F			
5F5	CXSA		7AMT/6MT	1400	201302	-	SKWH-5E(M)F			
5F5	CZCA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5F5	CZEA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5F5	CLHA		7AMT/5MT	1600	201302	-	SKWH-5E(M)F			
5F5	CLHB		5MT	1600	201302	-	SKWH-5E(M)F			
5F5	CRKB		7AMT/6MT	1600	201309	-	SKWH-5E(M)F			
5F5	CJSA		7AMT/5MT	1800	201302	-	SKWH-5E(M)F			
5F5	CJXA		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F5	CJXE		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F5	CKFC		6AMT/6MT	2000	201302	-	SKWH-5E(M)F			
5F5	CRMB		6AMT/6MT	2000	201302	-	SKWH-5E(M)F			
5F5	CRVA		6AMT/6MT	2000	201302	-	SKWH-5E(M)F			
5F5	CRVC		7AMT/6MT	2000	201305	-	SKWH-5E(M)F			
5F5	CUNA		6MT	2000	201303	-	SKWH-5E(M)F			
5F5	CUPA		6MT	2000	201303	-	SKWH-5E(M)F			
LEON ST										
5F8	CJZA		7AMT/5MT	1200	201308	-	SKWH-5E(M)F			
5F8	CJZB		5MT	1200	201311	-	SKWH-5E(M)F			
5F8	CYVB		7AMT/6MT	1200	201405	-	SKWH-5E(M)F			
5F8	CHPA		7AMT/6MT	1400	201310	-	SKWH-5E(M)F			
5F8	CPTA		7AMT/6MT	1400	201310	-	SKWH-5E(M)F			
5F8	CMBA		7AMT/6MT	1400	201310	-	SKWH-5E(M)F			
5F8	CXSA		7AMT/6MT	1400	201310	-	SKWH-5E(M)F			
5F8	CZCA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5F8	CZEA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5F8	CLHA		7AMT/5MT	1600	201310	-	SKWH-5E(M)F			
5F8	CLHB		5MT	1600	201311	-	SKWH-5E(M)F			
5F8	CRKB		7AMT/6MT	1600	201309	-	SKWH-5E(M)F			
5F8	CPWA		6MT	1400	201310	-	SKWH-5E(M)F			
5F8	CLHA		6MT	1600	201404	-	SKWH-5E(M)F			
5F8	CJSA		7AMT/5MT	1800	201310	-	SKWH-5E(M)F			
5F8	CKFC		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F8	CRMB		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F8	CRBC		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F8	CRLB		6AMT/6MT	2000	201310	-	SKWH-5E(M)F			
5F8	CRVA		6AMT/6MT	2000	201311	-	SKWH-5E(M)F			
5F8	CUNA		7AMT/6MT	2000	201308	-	SKWH-5E(M)F			
5F8	CUPA		7AMT/6MT	2000	201308	-	SKWH-5E(M)F			
TOLEDO II										
1M2	AUA			1400	199907	200605		DAC40740040	VWWH-8LA43R	
1M2	AXP			1400	199907	200605		DAC40740040	VWWH-8LA43R	
1M2	BCA			1400	199907	200605		DAC40740040	VWWH-8LA43R	
1M2	AHW			1400	199907	200605		DAC40740040	VWWH-8LA43R	
1M2	APE			1400	199907	200605		DAC40740040	VWWH-8LA43R	
1M2	BFQ			1600	200101	200601			VWWH-8LA43R	
1M2	APF			1600	199904	200009		DAC40740040	VWWH-8LA43R	

SEAT

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1M2	AKL			1600	199904	200009		DAC40740040	VWWH-8LA43R	
1M2	AEH			1600	199904	200009		DAC40740040	VWWH-8LA43R	
1M2	AUS			1600	200009	200605		DAC40740040	VWWH-8LA43R	
1M2	BCB			1600	200009	200605		DAC40740040	VWWH-8LA43R	
1M2	AZD			1600	200009	200605		DAC40740040	VWWH-8LA43R	
1M2	AGN			1800	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	APG			1800	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	APP			1800	200105	200605		DAC40740040	VWWH-8LA43R	
1M2	AUQ			1800	200105	200605		DAC40740040	VWWH-8LA43R	
1M2	AQM			1900	199901	200401			VWWH-8LA43R	
1M2	AGR			1900	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	ALH			1900	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	AHF			1900	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	ASV			1900	199904	200605		DAC40740040	VWWH-8LA43R	
1M2	ASZ			1900	200305	200605		DAC40740040	VWWH-8LA43R	
1M2	ARL			1900	200010	200605		DAC40740040	VWWH-8LA43R	
1M2	AGZ			2300	199904	200105		DAC40740040	VWWH-8LA43R	
1M2	AQN			2300	200105	200605		DAC40740040	VWWH-8LA43R	
1M2	AQN			2400	200101	200601			VWWH-8LA43R	
TOLEDO III										
5P2	BGU			1600	200410	200905	VWWH-002		VWWH-B6MR	
5P2	CCSA			1600	200410	200905	VWWH-002		VWWH-B6MR	
5P2	BSF			1600	200410	200905	VWWH-002		VWWH-B6MR	
5P2	BSE			1600	200410	200905	VWWH-002		VWWH-B6MR	
5P2	BGU			1600	200410	200905	VWWH-003		VWWH-B6MR	
5P2	CCSA			1600	200410	200905	VWWH-003		VWWH-B6MR	
5P2	BSF			1600	200410	200905	VWWH-003		VWWH-B6MR	
5P2	BSE			1600	200410	200905	VWWH-003		VWWH-B6MR	
5P2	BYT			1800	200410	-	VWWH-002		VWWH-B6MR	
5P2	CDAA			1800	200410	-	VWWH-002		VWWH-B6MR	
5P2	BZB			1800	200410	-	VWWH-002		VWWH-B6MR	
5P2	BYT			1800	200410	-	VWWH-003		VWWH-B6MR	
5P2	BZB			1800	200410	-	VWWH-003		VWWH-B6MR	
5P2	CDAA			1800	200410	-	VWWH-003		VWWH-B6MR	
5P2	BJB			1900	200410	-	VWWH-002		VWWH-B6MR	
5P2	BXE			1900	200410	-	VWWH-002		VWWH-B6MR	
5P2	BLS			1900	200410	-	VWWH-002		VWWH-B6MR	
5P2	BKC			1900	200410	-	VWWH-002		VWWH-B6MR	
5P2	BJB			1900	200410	-	VWWH-003		VWWH-B6MR	
5P2	BXE			1900	200410	-	VWWH-003		VWWH-B6MR	
5P2	BLS			1900	200410	-	VWWH-003		VWWH-B6MR	
5P2	BKC			1900	200410	-	VWWH-003		VWWH-B6MR	
5P2	BKD			2000	200404	200905	VWWH-002		VWWH-B6MR	
5P2	AZV			2000	200409	200905	VWWH-002		VWWH-B6MR	
5P2	BLR			2000	200410	-	VWWH-002		VWWH-B6MR	
5P2	BVZ			2000	200410	-	VWWH-002		VWWH-B6MR	
5P2	BVY			2000	200410	-	VWWH-002		VWWH-B6MR	
5P2	BLY			2000	200410	-	VWWH-002		VWWH-B6MR	
5P2	BWA			2000	200511	200905	VWWH-002		VWWH-B6MR	
5P2	BMM			2000	200511	200905	VWWH-002		VWWH-B6MR	
5P2	BMN			2000	200601	200905	VWWH-002		VWWH-B6MR	
5P2	CEGA			2000	200601	200905	VWWH-002		VWWH-B6MR	
5P2	BKD			2000	200404	200905	VWWH-003		VWWH-B6MR	
5P2	AZV			2000	200409	200905	VWWH-003		VWWH-B6MR	
5P2	BLR			2000	200410	-	VWWH-003		VWWH-B6MR	
5P2	BLY			2000	200410	-	VWWH-003		VWWH-B6MR	
5P2	BVY			2000	200410	-	VWWH-003		VWWH-B6MR	
5P2	BVZ			2000	200410	-	VWWH-003		VWWH-B6MR	
5P2	BWA			2000	200511	200905	VWWH-003		VWWH-B6MR	
5P2	BMM			2000	200511	200905	VWWH-003		VWWH-B6MR	
5P2	BMN			2000	200601	200905	VWWH-003		VWWH-B6MR	
5P2	CEGA			2000	200601	200905	VWWH-003		VWWH-B6MR	

SKODA

FABIA										
5J	BBM	1,2		1200	200612		SKWH-6YMF		SKWH-6YMR	
5J	BBM	1,2		1200	200612		VWWH-6RF		SKWH-6YMR	
5J	BZG	1,2		1200	200701		SKWH-6YMF		SKWH-6YMR	
5J	BZG	1,2		1200	200701		VWWH-6RF		SKWH-6YMR	
5J	CBZA	1.2 TSI		1200	201003		SKWH-6YMF		SKWH-6YMR	
5J	CBZA	1.2 TSI		1200	201003		VWWH-6RF		SKWH-6YMR	
5J	CBZB	1.2 TSI		1200	201003		SKWH-6YMF		SKWH-6YMR	
5J	CBZB	1.2 TSI		1200	201003		VWWH-6RF		SKWH-6YMR	
5J	CEVA	1,2		1200	200701		SKWH-6YMF		SKWH-6YMR	
5J	CEVA	1,2		1200	200701		VWWH-6RF		SKWH-6YMR	
5J	CFWA	1.2 TDI		1200	201005		SKWH-6YMF		SKWH-6YMR	
5J	CFWA	1.2 TDI		1200	201005		VWWH-6RF		SKWH-6YMR	
5J	CGPA	1,2		1200	200701		SKWH-6YMF		SKWH-6YMR	
5J	CGPA	1,2		1200	200701		VWWH-6RF		SKWH-6YMR	
5J	CGPB	1.2 12V		1200	201111		SKWH-6YMF		SKWH-6YMR	
5J	CGPB	1.2 12V		1200	201111		VWWH-6RF		SKWH-6YMR	
5J	CHFA	1,2		1200	200612		SKWH-6YMF		SKWH-6YMR	
5J	CHFA	1,2		1200	200612		VWWH-6RF		SKWH-6YMR	
5J	CHTA	1,2		1200	200701		SKWH-6YMF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
5J	CHTA	1,2		1200	200701		VWWH-6RF		SKWH-6YMR	
5J		1.2 12V		1200	201111		SKWH-6YMF		SKWH-6YMR	
5J		1.2 12V		1200	201111		VWWH-6RF		SKWH-6YMR	
5J	BMS	1.4 TDI		1400	200701		SKWH-6YMF		SKWH-6YMR	
5J	BMS	1.4 TDI		1400	200701		VWWH-6RF		SKWH-6YMR	
5J	BNM	1.4 TDI		1400	200702		SKWH-6YMF		SKWH-6YMR	
5J	BNM	1.4 TDI		1400	200702		VWWH-6RF		SKWH-6YMR	
5J	BNV	1.4 TDI		1400	200701		SKWH-6YMF		SKWH-6YMR	
5J	BNV	1.4 TDI		1400	200701		VWWH-6RF		SKWH-6YMR	
5J	BXW	1,4		1400	200701		SKWH-6YMF		SKWH-6YMR	
5J	BXW	1,4		1400	200701		VWWH-6RF		SKWH-6YMR	
5J	CAVE	1.4 TSI		1400	201005		SKWH-6YMF		SKWH-6YMR	
5J	CAVE	1.4 TSI		1400	201005		VWWH-6RF		SKWH-6YMR	
5J	CGGB	1,4		1400	200701		SKWH-6YMF		SKWH-6YMR	
5J	CGGB	1,4		1400	200701		VWWH-6RF		SKWH-6YMR	
5J	CTHE	1.4 TSI		1400	201005		SKWH-6YMF		SKWH-6YMR	
5J	CTHE	1.4 TSI		1400	201005		VWWH-6RF		SKWH-6YMR	
5J	BTS	1,6		1600	200704		SKWH-6YMF		SKWH-6YMR	
5J	BTS	1,6		1600	200704		VWWH-6RF		SKWH-6YMR	
5J	CAYA	1.6 TDI		1600	201004		SKWH-6YMF		SKWH-6YMR	
5J	CAYA	1.6 TDI		1600	201004		VWWH-6RF		SKWH-6YMR	
5J	CAYB	1.6 TDI		1600	201003		SKWH-6YMF		SKWH-6YMR	
5J	CAYB	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
5J	CAYC	1.6 TDI		1600	201003		SKWH-6YMF		SKWH-6YMR	
5J	CAYC	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
5J	CFNA	1,6		1600	200704		SKWH-6YMF		SKWH-6YMR	
5J	CFNA	1,6		1600	200704		VWWH-6RF		SKWH-6YMR	
5J	BLS	1.9 TDI		1900	200704		SKWH-6YMF		SKWH-6YMR	
5J	BLS	1.9 TDI		1900	200704		VWWH-6RF		SKWH-6YMR	
5J	BSW	1.9 TDI		1900	200704		SKWH-6YMF		SKWH-6YMR	
5J	BSW	1.9 TDI		1900	200704		VWWH-6RF		SKWH-6YMR	
6Y2	AQV	1,0		1000	199912	200208	SKWH-6YMF		SKWH-6YMR	
6Y2	AQV	1,0		1000	199912	200208	VWWH-6RF		SKWH-6YMR	
6Y2	ARV	1,0		1000	199912		SKWH-6YMF		SKWH-6YMR	
6Y2	ARV	1,0		1000	199912		VWWH-6RF		SKWH-6YMR	
6Y2	AWY	1,2		1200	200208	200208	SKWH-6YMF		SKWH-6YMR	
6Y2	AWY	1,2		1200	200208	200208	VWWH-6RF		SKWH-6YMR	
6Y2	AZQ	1,2		1200	200301	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AZQ	1,2		1200	200301	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BMD	1,2		1200	200208	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BMD	1,2		1200	200208	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BME	1,2		1200	200301	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BME	1,2		1200	200301	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AME	1,4		1400	199908	200305	SKWH-6YMF		SKWH-6YMR	
6Y2	AME	1,4		1400	199908	200305	VWWH-6RF		SKWH-6YMR	
6Y2	AMF	1.4 TDI		1400	200304	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AMF	1.4 TDI		1400	200304	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AQW	1,4		1400	199908	200305	SKWH-6YMF		SKWH-6YMR	
6Y2	AQW	1,4		1400	199908	200305	VWWH-6RF		SKWH-6YMR	
6Y2	ATZ	1,4		1400	199908	200208	SKWH-6YMF		SKWH-6YMR	
6Y2	ATZ	1,4		1400	199908	200208	VWWH-6RF		SKWH-6YMR	
6Y2	AUA	1.4 16V		1400	199912	200305	SKWH-6YMF		SKWH-6YMR	
6Y2	AUA	1.4 16V		1400	199912	200305	VWWH-6RF		SKWH-6YMR	
6Y2	AUB	1.4 16V		1400	199912	200610	SKWH-6YMF		SKWH-6YMR	
6Y2	AUB	1.4 16V		1400	199912	200610	VWWH-6RF		SKWH-6YMR	
6Y2	AZE	1,4		1400	200008	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AZE	1,4		1400	200008	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AZF	1,4		1400	200008	200208	SKWH-6YMF		SKWH-6YMR	
6Y2	AZF	1,4		1400	200008	200208	VWWH-6RF		SKWH-6YMR	
6Y2	BBY	1.4 16V		1400	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BBY	1.4 16V		1400	199912	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BBZ	1.4 16V		1400	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BBZ	1.4 16V		1400	199912	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BKY	1.4 16V		1400	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BKY	1.4 16V		1400	199912	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BNM	1.4 TDI		1400	200510	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BNM	1.4 TDI		1400	200510	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BNV	1.4 TDI		1400	200510	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BNV	1.4 TDI		1400	200510	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BUD	1,4		1400	200602	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BUD	1,4		1400	200602	200803	VWWH-6RF		SKWH-6YMR	
6Y2	ASY	1.9 SDI		1900	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	ASY	1.9 SDI		1900	199912	200803	VWWH-6RF		SKWH-6YMR	
6Y2	ASZ	1.9 TDI RS		1900	200306	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	ASZ	1.9 TDI RS		1900	200306	200803	VWWH-6RF		SKWH-6YMR	
6Y2	ATD	1.9 TDI		1900	200001	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	ATD	1.9 TDI		1900	200001	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AXR	1.9 TDI		1900	200001	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AXR	1.9 TDI		1900	200001	200803	VWWH-6RF		SKWH-6YMR	
6Y2	BLT	1.9 TDI RS		1900	200306	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	BLT	1.9 TDI RS		1900	200306	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AQY	2,0		2000	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AQY	2,0		2000	199912	200803	VWWH-6RF		SKWH-6YMR	
6Y2	AZL	2,0		2000	199912	200803	SKWH-6YMF		SKWH-6YMR	
6Y2	AZL	2,0		2000	199912	200803	VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FABIA COMBI										
5J	BBM	1,2		1200	200710	200803	SKWH-6YMF		SKWH-6YMR	
5J	BBM	1,2		1200	200710	200803	VWWH-6RF		SKWH-6YMR	
5J	BZG	1,2		1200	200710		SKWH-6YMF		SKWH-6YMR	
5J	BZG	1,2		1200	200710		VWWH-6RF		SKWH-6YMR	
5J	CBZA	1.2 TSI		1200	201003		SKWH-6YMF		SKWH-6YMR	
5J	CBZA	1.2 TSI		1200	201003		VWWH-6RF		SKWH-6YMR	
5J	CBZB	1.2 TSI		1200	201003		SKWH-6YMF		SKWH-6YMR	
5J	CBZB	1.2 TSI		1200	201003		VWWH-6RF		SKWH-6YMR	
5J	CEVA	1,2		1200	200710		SKWH-6YMF		SKWH-6YMR	
5J	CEVA	1,2		1200	200710		VWWH-6RF		SKWH-6YMR	
5J	CFWA	1.2 TDI		1200	201005		SKWH-6YMF		SKWH-6YMR	
5J	CFWA	1.2 TDI		1200	201005		VWWH-6RF		SKWH-6YMR	
5J	CGPA	1,2		1200	200710		SKWH-6YMF		SKWH-6YMR	
5J	CGPA	1,2		1200	200710		VWWH-6RF		SKWH-6YMR	
5J	CGPB	1.2 12V		1200	201111		SKWH-6YMF		SKWH-6YMR	
5J	CGPB	1.2 12V		1200	201111		VWWH-6RF		SKWH-6YMR	
5J	CHFA	1,2		1200	200710		SKWH-6YMF		SKWH-6YMR	
5J	CHFA	1,2		1200	200710		VWWH-6RF		SKWH-6YMR	
5J	CHTA	1,2		1200	200710		SKWH-6YMF		SKWH-6YMR	
5J	CHTA	1,2		1200	200710		VWWH-6RF		SKWH-6YMR	
5J	BMS	1.4 TDI		1400	200710		SKWH-6YMF		SKWH-6YMR	
5J	BMS	1.4 TDI		1400	200710		VWWH-6RF		SKWH-6YMR	
5J	BNM	1.4 TDI		1400	200710		SKWH-6YMF		SKWH-6YMR	
5J	BNM	1.4 TDI		1400	200710		VWWH-6RF		SKWH-6YMR	
5J	BNV	1.4 TDI		1400	200710		SKWH-6YMF		SKWH-6YMR	
5J	BNV	1.4 TDI		1400	200710		VWWH-6RF		SKWH-6YMR	
5J	BXW	1,4		1400	200710		SKWH-6YMF		SKWH-6YMR	
5J	BXW	1,4		1400	200710		VWWH-6RF		SKWH-6YMR	
5J	CAVE	1.4 TSI		1400	201005		SKWH-6YMF		SKWH-6YMR	
5J	CAVE	1.4 TSI		1400	201005		VWWH-6RF		SKWH-6YMR	
5J	CGGB	1,4		1400	200710		SKWH-6YMF		SKWH-6YMR	
5J	CGGB	1,4		1400	200710		VWWH-6RF		SKWH-6YMR	
5J	CTHE	1.4 TSI		1400	201005		SKWH-6YMF		SKWH-6YMR	
5J	CTHE	1.4 TSI		1400	201005		VWWH-6RF		SKWH-6YMR	
5J	BTS	1,6		1600	200710		SKWH-6YMF		SKWH-6YMR	
5J	BTS	1,6		1600	200710		VWWH-6RF		SKWH-6YMR	
5J	CAYA	1.6 TDI		1600	201004		SKWH-6YMF		SKWH-6YMR	
5J	CAYA	1.6 TDI		1600	201004		VWWH-6RF		SKWH-6YMR	
5J	CAYB	1.6 TDI		1600	201003		SKWH-6YMF		SKWH-6YMR	
5J	CAYB	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
5J	CAYC	1.6 TDI		1600	201003		SKWH-6YMF		SKWH-6YMR	
5J	CAYC	1.6 TDI		1600	201003		VWWH-6RF		SKWH-6YMR	
5J	CFNA	1,6		1600	200710		SKWH-6YMF		SKWH-6YMR	
5J	CFNA	1,6		1600	200710		VWWH-6RF		SKWH-6YMR	
5J	BLS	1.9 TDI		1900	200710		SKWH-6YMF		SKWH-6YMR	
5J	BLS	1.9 TDI		1900	200710		VWWH-6RF		SKWH-6YMR	
5J	BSW	1.9 TDI		1900	200710		SKWH-6YMF		SKWH-6YMR	
5J	BSW	1.9 TDI		1900	200710		VWWH-6RF		SKWH-6YMR	
6Y5	ARV	1,0		1000	200011		SKWH-6YMF		SKWH-6YMR	
6Y5	ARV	1,0		1000	200011		VWWH-6RF		SKWH-6YMR	
6Y5	AWY	1,2		1200	200107	200208	SKWH-6YMF		SKWH-6YMR	
6Y5	AWY	1,2		1200	200107	200208	VWWH-6RF		SKWH-6YMR	
6Y5	AZQ	1,2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AZQ	1,2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BMD	1,2		1200	200107	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BMD	1,2		1200	200107	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BME	1,2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BME	1,2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AME	1,4		1400	200004	200303	SKWH-6YMF		SKWH-6YMR	
6Y5	AME	1,4		1400	200004	200303	VWWH-6RF		SKWH-6YMR	
6Y5	AMF	1.4 TDI		1400	200304	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AMF	1.4 TDI		1400	200304	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AQW	1,4		1400	200004	200305	SKWH-6YMF		SKWH-6YMR	
6Y5	AQW	1,4		1400	200004	200305	VWWH-6RF		SKWH-6YMR	
6Y5	ATZ	1,4		1400	200004	200305	SKWH-6YMF		SKWH-6YMR	
6Y5	ATZ	1,4		1400	200004	200305	VWWH-6RF		SKWH-6YMR	
6Y5	AUA	1.4 16V		1400	200005	200305	SKWH-6YMF		SKWH-6YMR	
6Y5	AUA	1.4 16V		1400	200005	200305	VWWH-6RF		SKWH-6YMR	
6Y5	AUB	1.4 16V		1400	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AUB	1.4 16V		1400	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AZE	1,4		1400	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AZE	1,4		1400	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AZF	1,4		1400	200004	200303	SKWH-6YMF		SKWH-6YMR	
6Y5	AZF	1,4		1400	200004	200303	VWWH-6RF		SKWH-6YMR	
6Y5	BBY	1.4 16V		1400	200005	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BBY	1.4 16V		1400	200005	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BBZ	1.4 16V		1400	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BBZ	1.4 16V		1400	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BKY	1.4 16V		1400	200005	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BKY	1.4 16V		1400	200005	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BNM	1.4 TDI		1400	200510	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BNM	1.4 TDI		1400	200510	200712	VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
6Y5	BNV	1.4 TDI		1400	200510	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BNV	1.4 TDI		1400	200510	200712	VWWH-6RF		SKWH-6YMR	
6Y5	BUD	1.4 16V		1400	200604	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	BUD	1.4 16V		1400	200604	200712	VWWH-6RF		SKWH-6YMR	
6Y5	ASY	1.9 SDI		1900	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	ASY	1.9 SDI		1900	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	ATD	1.9 TDI		1900	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	ATD	1.9 TDI		1900	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AXR	1.9 TDI		1900	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AXR	1.9 TDI		1900	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y5	AZL	2,0		2000	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y5	AZL	2,0		2000	200004	200712	VWWH-6RF		SKWH-6YMR	
OCTAVIA I										
1U2	AMD		AT/MT	1400	199904	200103		DAC40740040	VWWH-8LA43R	
1U2	BCA		AT/MT	1400	200009	201012		DAC40740040	VWWH-8LA43R	
1U2	AXP		AT/MT	1400	200009	201012		DAC40740040	VWWH-8LA43R	
1U2	AEE		AT/MT	1600	199609	200409		DAC40740040	VWWH-8LA43R	
1U2	AKL		AT/MT	1600	199702	200712		DAC40740040	VWWH-8LA43R	
1U2	AEH		AT/MT	1600	199702	200712		DAC40740040	VWWH-8LA43R	
1U2	BFQ		AT/MT	1600	200011	201012		DAC40740040	VWWH-8LA43R	
1U2	AVU		AT/MT	1600	200011	201012		DAC40740040	VWWH-8LA43R	
1U2	AGN		AT/MT	1800	199609	200007		DAC40740040	VWWH-8LA43R	
1U2	AUM		AT/MT	1800	199708	201012		DAC40740040	VWWH-8LA43R	
1U2	ARX		AT/MT	1800	199708	201012		DAC40740040		
1U2	AGU		AT/MT	1800	199708	201012		DAC40740040	VWWH-8LA43R	
1U2	ARZ		AT/MT	1800	199708	201012		DAC40740040	VWWH-8LA43R	
1U2	AUQ		AT/MT	1800	200105	200601		DAC40740040	VWWH-8LA43R	
1U2	AEG		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U2	AZH		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U2	APK		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U2	AQY		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U2	AQM		AT/MT	1900	199706	200312		DAC40740040	VWWH-8LA43R	
1U2	AGP		AT/MT	1900	199706	200312		DAC40740040	VWWH-8LA43R	
1U2	AGR		AT/MT	1900	199609	201003		DAC40740040	VWWH-8LA43R	
1U2	ALH		AT/MT	1900	199609	201003		DAC40740040	VWWH-8LA43R	
1U2	AXR		AT/MT	1900	200510	201012		DAC40740040	VWWH-8LA43R	
1U2	AHF		AT/MT	1900	199708	200601		DAC40740040	VWWH-8LA43R	
1U2	ASV		AT/MT	1900	199708	200601		DAC40740040	VWWH-8LA43R	
1U2	ASZ		AT/MT	1900	200209	200409		DAC40740040	VWWH-8LA43R	
1U5	BCA		AT/MT	1400	200008	201012		DAC40740040	VWWH-8LA43R	
1U5	AXP		AT/MT	1400	200008	201012		DAC40740040	VWWH-8LA43R	
1U5	AEE		AT/MT	1600	199807	200409		DAC40740040	VWWH-8LA43R	
1U5	AKL		AT/MT	1600	199807	200712		DAC40740040	VWWH-8LA43R	
1U5	AEH		AT/MT	1600	199807	200712		DAC40740040	VWWH-8LA43R	
1U5	BFQ		AT/MT	1600	200009	201012		DAC40740040	VWWH-8LA43R	
1U5	AVU		AT/MT	1600	200009	201012		DAC40740040	VWWH-8LA43R	
1U5	AGN		AT/MT	1800	199807	200007		DAC40740040	VWWH-8LA43R	
1U5	AUM		AT/MT	1800	199807	201012		DAC40740040	VWWH-8LA43R	
1U5	ARX		AT/MT	1800	199807	201012		DAC40740040	VWWH-8LA43R	
1U5	ARZ		AT/MT	1800	199807	201012		DAC40740040	VWWH-8LA43R	
1U5	AGU		AT/MT	1800	199807	201012		DAC40740040	VWWH-8LA43R	
1U5	AUQ		AT/MT	1800	200208	200601		DAC40740040	VWWH-8LA43R	
1U5	AZJ		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U5	AEG		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U5	AZH		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U5	AQY		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U5	APK		AT/MT	2000	199904	200705		DAC40740040	VWWH-8LA43R	
1U5	ATF		AT/MT	2000	200001	201012		DAC40740040		
1U5	AQM		AT/MT	1900	199807	200312		DAC40740040	VWWH-8LA43R	
1U5	AGP		AT/MT	1900	199807	200312		DAC40740040	VWWH-8LA43R	
1U5	AGR		AT/MT	1900	199807	200602		DAC40740040	VWWH-8LA43R	
1U5	ALH		AT/MT	1900	199807	201003		DAC40740040	VWWH-8LA43R	
1U5	AXR		AT/MT	1900	200008	201012		DAC40740040	VWWH-8LA43R	
1U5	ATD		AT/MT	1900	200008	201012		DAC40740040		
1U5	AHF		AT/MT	1900	199807	200601		DAC40740040	VWWH-8LA43R	
1U5	ASV		AT/MT	1900	199807	200601		DAC40740040	VWWH-8LA43R	
1U5	ASZ		AT/MT	1900	200209	200409		DAC40740040	VWWH-8LA43R	
5E	CHPA		7AMT/6AT	1400	201211	-	SKWH-5E(M)F			
5E	CJZB		5MT	1200	201211	-	SKWH-5E(M)F			
5E	CJZA		7AMT/5MT	1200	201211	-	SKWH-5E(M)F			
5E	CJSA		7AMT/5MT	1800	201211	-	SKWH-5E(M)F			
5E	CLHA		7AMT/5MT	1600	201211	-	SKWH-5E(M)F			
5E	CKFC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5E	CLHB		5MT	1600	201211	-	SKWH-5E(M)F			
5E	CKFB		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5E	CRVC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5E	CUNA		6AMT	2000	201409	-	SKWH-5E(M)F			
5E	CUPA		6AMT	2000	201409	-	SKWH-5E(M)F			
5E	CHHB		6AMT	2000	201305	-	SKWH-5E(M)F			
5E	CRKB		7AMT/6AT	1600	201305	-	SKWH-5E(M)F			
5E	CPWA		6AT/5MT	1400	201311	-	SKWH-5E(M)F			
5E	CWVA		6AMT/6MT	1600	201401	-	SKWH-5E(M)F			
5E	CJSB		6AMT	1800	201211	-	SKWH-5E(M)F			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
OCTAVIA II										
1Z3	CBZB		MT	1200	201002	-	VWWH-003		VWWH-B6MR	
1Z3	BCA		MT	1400	200405	-	VWWH-002		VWWH-B6MR	
1Z3	BUD		AT/MT	1400	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BCA		MT	1400	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BUD		AT/MT	1400	200402	-	VWWH-003		VWWH-B6MR	
1Z3	CAXA		AT/MT	1400	200811	-	VWWH-003		VWWH-B6MR	
1Z3	BLF		AT/MT	1600	200402	-	VWWH-002		VWWH-B6MR	
1Z3	BGU		AT/MT	1600	200406	-	VWWH-002		VWWH-B6MR	
1Z3	CCSA		AT/MT	1600	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BSF		AT/MT	1600	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BSE		AT/MT	1600	200406	-	VWWH-002		VWWH-B6MR	
1Z5	BLF		AT/MT	1600	200402	200811	VWWH-002		VWWH-B6MR	
1Z5	BGU		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
1Z5	CCSA		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
1Z5	BSF		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
1Z5	BSE		AT/MT	1600	200409	-	VWWH-002		VWWH-B6MR	
1Z3	BLF		AT/MT	1600	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BGU		AT/MT	1600	200402	-	VWWH-003		VWWH-B6MR	
1Z3	CCSA		AT/MT	1600	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BSF		AT/MT	1600	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BSE		AT/MT	1600	200402	-	VWWH-003		VWWH-B6MR	
1Z3	CAYC		AT/MT	1600	200906	-	VWWH-003		VWWH-B6MR	
1Z3	BZB		AT/MT	1800	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BJB		AT/MT	1900	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BXE		AT/MT	1900	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BLS		AT/MT	1900	200406	-	VWWH-002		VWWH-B6MR	
1Z3	BKC		AT/MT	1900	200406	-	VWWH-002		VWWH-B6MR	
1Z5	BJB		AT/MT	1900	200409	-	VWWH-002		VWWH-B6MR	
1Z5	BXE		AT/MT	1900	200409	-	VWWH-002		VWWH-B6MR	
1Z5	BLS		AT/MT	1900	200409	-	VWWH-002		VWWH-B6MR	
1Z5	BKC		AT/MT	1900	200409	-	VWWH-002		VWWH-B6MR	
1Z3	BJB		AT/MT	1900	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BXE		AT/MT	1900	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BLS		AT/MT	1900	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BKC		AT/MT	1900	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BKD		AT/MT	2000	200402	-	VWWH-002		VWWH-B6MR	
1Z3	AZV		AT/MT	2000	200402	-	VWWH-002		VWWH-B6MR	
1Z3	BLR		AT/MT	2000	200411	-	VWWH-002		VWWH-B6MR	
1Z3	BVZ		AT/MT	2000	200411	-	VWWH-002		VWWH-B6MR	
1Z3	BVY		AT/MT	2000	200411	-	VWWH-002		VWWH-B6MR	
1Z3	BVX		AT/MT	2000	200411	-	VWWH-002		VWWH-B6MR	
1Z3	BLY		AT/MT	2000	200411	-	VWWH-002		VWWH-B6MR	
1Z5	BKD		AT/MT	2000	200402	-	VWWH-002		VWWH-B6MR	
1Z5	AZV		AT/MT	2000	200402	-	VWWH-002		VWWH-B6MR	
1Z5	BLR		AT/MT	2000	200411	200811	VWWH-002		VWWH-B6MR	
1Z5	BVZ		AT/MT	2000	200411	200811	VWWH-002		VWWH-B6MR	
1Z5	BVY		AT/MT	2000	200411	200811	VWWH-002		VWWH-B6MR	
1Z5	BVX		AT/MT	2000	200411	200811	VWWH-002		VWWH-B6MR	
1Z5	BLY		AT/MT	2000	200411	200811	VWWH-002		VWWH-B6MR	
1Z3	BKD		AT/MT	2000	200402	-	VWWH-003		VWWH-B6MR	
1Z3	AZV		AT/MT	2000	200402	-	VWWH-003		VWWH-B6MR	
1Z3	BMN		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	CEGA		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BLR		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BVZ		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BVY		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BVX		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BLY		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BWA		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	CCZA		AT/MT	2000	200411	-	VWWH-003		VWWH-B6MR	
1Z3	BMM		AT/MT	2000	200511	-	VWWH-003		VWWH-B6MR	
FABIA PRAKTIK										
	AWY	1,2		1200	200107	200712	SKWH-6YMF		SKWH-6YMR	
	AWY	1,2		1200	200107	200712	VWWH-6RF		SKWH-6YMR	
	AZQ	1,2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
	AZQ	1,2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
	BMD	1,2		1200	200107	200712	SKWH-6YMF		SKWH-6YMR	
	BMD	1,2		1200	200107	200712	VWWH-6RF		SKWH-6YMR	
	BME	1,2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
	BME	1,2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
	AME	1,4		1400	200107	200712	SKWH-6YMF		SKWH-6YMR	
	AME	1,4		1400	200107	200712	VWWH-6RF		SKWH-6YMR	
	AQW	1,4		1400	200107	200305	SKWH-6YMF		SKWH-6YMR	
	AQW	1,4		1400	200107	200305	VWWH-6RF		SKWH-6YMR	
	ATZ	1,4		1400	200107	200305	SKWH-6YMF		SKWH-6YMR	
	ATZ	1,4		1400	200107	200305	VWWH-6RF		SKWH-6YMR	
	BNM	1.4 TDI		1400	200510	200305	SKWH-6YMF		SKWH-6YMR	
	BNM	1.4 TDI		1400	200510	200305	VWWH-6RF		SKWH-6YMR	
	ASY	1.9 SDI		1900	200107	200712	SKWH-6YMF		SKWH-6YMR	
	ASY	1.9 SDI		1900	200107	200712	VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
FABIA SALOON										
6Y3	AQV	1.0		1000	200011	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AQV	1.0		1000	200011	200712	VWWH-6RF		SKWH-6YMR	
6Y3	ARV	1.0		1000	200011	200208	SKWH-6YMF		SKWH-6YMR	
6Y3	ARV	1.0		1000	200011	200208	VWWH-6RF		SKWH-6YMR	
6Y3	AWY	1.2		1200	200107	200208	SKWH-6YMF		SKWH-6YMR	
6Y3	AWY	1.2		1200	200107	200208	VWWH-6RF		SKWH-6YMR	
6Y3	AZQ	1.2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AZQ	1.2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BMD	1.2		1200	200107	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BMD	1.2		1200	200107	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BME	1.2		1200	200301	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BME	1.2		1200	200301	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AME	1.4		1400	200107	200208	SKWH-6YMF		SKWH-6YMR	
6Y3	AME	1.4		1400	200107	200208	VWWH-6RF		SKWH-6YMR	
6Y3	AMF	1.4 TDI		1400	200304	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AMF	1.4 TDI		1400	200304	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AQW	1.4		1400	200107	200305	SKWH-6YMF		SKWH-6YMR	
6Y3	AQW	1.4		1400	200107	200305	VWWH-6RF		SKWH-6YMR	
6Y3	ATZ	1.4		1400	200107	200305	SKWH-6YMF		SKWH-6YMR	
6Y3	ATZ	1.4		1400	200107	200305	VWWH-6RF		SKWH-6YMR	
6Y3	AUA	1.4 16V		1400	199910	200305	SKWH-6YMF		SKWH-6YMR	
6Y3	AUA	1.4 16V		1400	199910	200305	VWWH-6RF		SKWH-6YMR	
6Y3	AUB	1.4 16V		1400	199912	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AUB	1.4 16V		1400	199912	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AZE	1.4		1400	200004	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AZE	1.4		1400	200004	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AZF	1.4		1400	200004	200208	SKWH-6YMF		SKWH-6YMR	
6Y3	AZF	1.4		1400	200004	200208	VWWH-6RF		SKWH-6YMR	
6Y3	BBY	1.4 16V		1400	199910	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BBY	1.4 16V		1400	199910	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BBZ	1.4 16V		1400	199912	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BBZ	1.4 16V		1400	199912	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BKY	1.4 16V		1400	199910	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BKY	1.4 16V		1400	199910	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BNM	1.4 TDI		1400	200510	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BNM	1.4 TDI		1400	200510	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BNV	1.4 TDI		1400	200510	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BNV	1.4 TDI		1400	200510	200712	VWWH-6RF		SKWH-6YMR	
6Y3	BUD	1.4 16V		1400	200604	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	BUD	1.4 16V		1400	200604	200712	VWWH-6RF		SKWH-6YMR	
6Y3	ASY	1.9 SDI		1900	199911	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	ASY	1.9 SDI		1900	199911	200712	VWWH-6RF		SKWH-6YMR	
6Y3	ATD	1.9 TDI		1900	200001	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	ATD	1.9 TDI		1900	200001	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AXR	1.9 TDI		1900	200001	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AXR	1.9 TDI		1900	200001	200712	VWWH-6RF		SKWH-6YMR	
6Y3	AZL	2.0		2000	199912	200712	SKWH-6YMF		SKWH-6YMR	
6Y3	AZL	2.0		2000	199912	200712	VWWH-6RF		SKWH-6YMR	
PRAKTIK										
5J	BZG	1.2		1200	200701	-			VWWH-8LA43R	
5J	CGPA	1.2		1200	200701	-			VWWH-8LA43R	
5J	CBZA	1.2 TSI		1200	20101	-			VWWH-8LA43R	
5J	CFWA	1.2 TDI		1200	201001	-			VWWH-8LA43R	
5J	CGGB	1.4		1400	200701	-			VWWH-8LA43R	
5J	BXW	1.4		1400	200701	-			VWWH-8LA43R	
5J	BMS	1.4 TDI		1400	200701	201001			VWWH-8LA43R	
5J	BNV	1.4 TDI		1400	200701	201001			VWWH-8LA43R	
5J	BNM	1.4 TDI		1400	200701	201001			VWWH-8LA43R	
5J	CAYB	1.6 TDI		1600	201001	-			VWWH-8LA43R	
ROOMSTER										
5J	BME	1.2		1200	200605		VWWH-6RF		VWWH-8LA43R	
5J	BZG	1.2		1200	200701	200701	VWWH-6RF		VWWH-8LA43R	
5J	CBZA	1.2 TSI		1200	201003		VWWH-6RF		VWWH-8LA43R	
5J	CBZB	1.2 TSI		1200	201003		VWWH-6RF		VWWH-8LA43R	
5J	CFWA	1.2 TDI		1200	201003		VWWH-6RF		VWWH-8LA43R	
5J	CGPA	1.2		1200	200701		VWWH-6RF		VWWH-8LA43R	
5J	BMS	1.4 TDI		1400	200609	201003	VWWH-6RF		VWWH-8LA43R	
5J	BNM	1.4 TDI		1400	200607		VWWH-6RF		VWWH-8LA43R	
5J	BNV	1.4 TDI		1400	200609	201003	VWWH-6RF		VWWH-8LA43R	
5J	BXW	1.4		1400	200609		VWWH-6RF		VWWH-8LA43R	
5J	CGGB	1.4		1400	200609		VWWH-6RF		VWWH-8LA43R	
5J	BTS	1.6		1600	200609		VWWH-6RF		VWWH-8LA43R	
5J	CAYB	1.6 TDI		1600	201003	201003	VWWH-6RF		VWWH-8LA43R	
5J	CAYC	1.6 TDI		1600	201003		VWWH-6RF		VWWH-8LA43R	
5J	CFNA	1.6		1600	200609		VWWH-6RF		VWWH-8LA43R	
5J	BLS	1.9 TDI		1900	200609		VWWH-6RF		VWWH-8LA43R	
5J	BSW	1.9 TDI		1900	200609	201003	VWWH-6RF		VWWH-8LA43R	
RAPID (INDIA MARKET ONLY)										
NH3	CGPC	1.2 INDIAN		1200	201201	-			VWWH-8LA43R	
NH3	CBZA	1.2 TSI INDIAN		1200	201201	-			VWWH-8LA43R	
NH3	CBZB	1.2 TSI INDIAN		1200	201201	-			VWWH-8LA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
NH3	CAXA	1.4 TSI INDIAN		1400	201201	-			VWWH-8LA43R	
NH3	CLNA	1.6 TDI INDIAN		1600	201201	-			VWWH-8LA43R	
NH3	CAYC	1.6 TDI INDIAN		1600	201201	-			VWWH-8LA43R	
NH3	CFNA	1.6 INDIAN		1600	201201	-			VWWH-8LA43R	
SUPERB (B5)										
3U4	AWT		AT/MT	1800	200202	200806			VWWH-B5R	
3U4	AVF		AT/MT	1900	200202	200806			VWWH-B5R	
3U4	AWX		AT/MT	1900	200202	200806			VWWH-B5R	
3U4	BPZ		AT/MT	1900	200202	200806			VWWH-B5R	
3U4	BSV		AT/MT	1900	200202	200806			VWWH-B5R	
3U4	AVB		AT/MT	1900	200208	200806			VWWH-B5R	
3U4	AZM		AT/MT	2000	200202	200806			VWWH-B5R	
3U4	BSS		AT/MT	2000	200510	200806			VWWH-B5R	
3U4	AYM		AT/MT	2500	200202	200806			VWWH-B5R	
3U4	BDG		AT/MT	2500	200306	200806			VWWH-B5R	
3U4	AMX		AT/MT	2800	200202	200806			VWWH-B5R	
SUPERB (B6)										
3T	CAXC		AT/MT	1400	200807	-	VWWH-002		VWWH-B6MR	
3T	BZB		AT/MT	1800	200803	-	VWWH-002		VWWH-B6MR	
3T	CDAA		AT/MT	1800	200803	-	VWWH-002		VWWH-B6MR	
3T	BLS		AT/MT	1900	200803	-	VWWH-002		VWWH-B6MR	
3T	BXE		AT/MT	1900	200803	-	VWWH-002		VWWH-B6MR	
3T	BMP		AT/MT	2000	200803	-	VWWH-002		VWWH-B6MR	
3T	CBBB		AT/MT	2000	200807	-	VWWH-002		VWWH-B6MR	
3T	CFGB		AT/MT	2000	200807	-	VWWH-002		VWWH-B6MR	
3T	BKD		AT/MT	2000	200901	-	VWWH-002		VWWH-B6MR	
3T	CFFB		AT/MT	2000	200901	-	VWWH-002		VWWH-B6MR	
3T	CLJA		AT/MT	2000	200901	-	VWWH-002		VWWH-B6MR	
3T5	CAXC		AT/MT	1400	200910	-	VWWH-002		VWWH-B6MR	
3T5	CDAA		AT/MT	1800	200910	-	VWWH-002		VWWH-B6MR	
3T5	BMP		AT/MT	2000	200803	-	VWWH-002		VWWH-B6MR	
3T5	BKD		AT/MT	2000	200910	-	VWWH-002		VWWH-B6MR	
3T5	CFFB		AT/MT	2000	200910	-	VWWH-002		VWWH-B6MR	
3T5	CLJA		AT/MT	2000	200910	-	VWWH-002		VWWH-B6MR	
3T5	CBBB		AT/MT	2000	200910	-	VWWH-002		VWWH-B6MR	
3T5	CFGB		AT/MT	2000	200910	-	VWWH-002		VWWH-B6MR	
YETI										
5L	CBZB		MT	1200	200909	-	VWWH-002		VWWH-B6MR	
5L	CAXA		AT/MT	1400	201006	-	VWWH-002		VWWH-B6MR	
5L	CDAA		AT/MT	1800	200905	-	VWWH-002		VWWH-B6MR	
5L	CBDB		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
5L	CFHC		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
5L	CEGA		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
5L	CFJA		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
5L	CFHA		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
5L	CFHF		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
SSANGYONG										
ACTYON										
QJ	D20DTF	FULLTIME	AT/MT	2000	200601		SYWH-REX2F		SYWH-REXR	
QJ	D20DT	FULLTIME	AT/MT	2000	200704		SYWH-REX2F		SYWH-REXR	
QJ	D20DTF	PARTTIME	AT/MT	2000	200601		SYWH-REXF		SYWH-REXR	
QJ	D20DT	PARTTIME	AT/MT	2000	200704		SYWH-REXF		SYWH-REXR	
ACTYON SPORTS I										
QJ	D20DT	FULLTIME	0	2000	200704		SYWH-REX2F		SYWH-REXR	
QJ	D20DTR	FULLTIME	0	2000	201109		SYWH-REX2F		SYWH-REXR	
QJ	D20DT	PARTTIME	0	2000	200704		SYWH-REXF		SYWH-REXR	
QJ	D20DTR	PARTTIME	0	2000	201109		SYWH-REXF		SYWH-REXR	
KORANDO C										
C210	G20T	2WD	6AT/6MT	2000			SYWH-NAC		SYWH-NACR	
C210	G20T	4WD	6AT/6MT	2000			SYWH-NAC		SYWH-NAC	
C210	D20T	2WD	6AT	2000			SYWH-NAC		SYWH-NACR	
C210	D20T	4WD	6AT	2000			SYWH-NAC		SYWH-NAC	
C210	D20DTF	2WD	6AT	2000			SYWH-NAC		SYWH-NACR	
C210	D20DTF	4WD	6AT	2000			SYWH-NAC		SYWH-NAC	
KYRON										
	D20T	FULLTIME	0	2000	200501		SYWH-REX2F		SYWH-REXR	
	G23D	FULLTIME	0	2300	200501		SYWH-REX2F		SYWH-REXR	
	D20T	PARTTIME	0	2000	200501		SYWH-REXF		SYWH-REXR	
	G23D	PARTTIME	0	2300	200501		SYWH-REXF		SYWH-REXR	
NEW ACTYON										
C210	G20T	2WD	6AT/6MT	2000			SYWH-NAC		SYWH-NACR	
C210	G20T	4WD	6AT/6MT	2000			SYWH-NAC		SYWH-NAC	
C210	D20T	2WD	6AT	2000			SYWH-NAC		SYWH-NACR	
C210	D20T	4WD	6AT	2000			SYWH-NAC		SYWH-NAC	
C210	D20DTF	2WD	6AT	2000			SYWH-NAC		SYWH-NACR	
C210	D20DTF	4WD	6AT	2000			SYWH-NAC		SYWH-NAC	
REXTON										
GAB	D27DT	FULLTIME	0	2700	200101		SYWH-REX2F		SYWH-REXR	
GAB	D27DTP	FULLTIME	0	2700	201109		SYWH-REX2F		SYWH-REXR	
GAB	D27DT	PARTTIME	0	2700	200101		SYWH-REXF		SYWH-REXR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GAB	D27DTP	PARTTIME	0	2700	201109		SYWH-REXF		SYWH-REXR	
GAB	G32D	FULLTIME	0	3200	200101		SYWH-REX2F		SYWH-REXR	
GAB	G32D	PARTTIME	0	3200	200101		SYWH-REXF		SYWH-REXR	
SUBARU										
B9 TRIBECA										
W10	EZ30		5AT	3000	200411	201401	SBWH-B9MF		SBWH-B9MR	
W10	EZ36		5AT	3600	200411	201401	SBWH-B9MF		SBWH-B9MR	
FORESTER										
SF5	EJ20		AT/MT	2000	199706	200201	SBWH-SGF	DAC42720038-35		DAC38650252-48
SF9	EJ25		AT/MT	2500	199809	200201	SBWH-SGF	DAC42720038-35		DAC38650252-48
SG5	EJ20		AT/MT	2000	200202	200711	SBWH-SGF	DAC42720038-35		DAC38650252-48
SG9	EJ25		AT/MT	2500	200402	200711	SBWH-SGF	DAC42720038-35		DAC38650252-48
SH	EJ20		AT/MT	2000	200801	-	SBWH-B13MF		SBWH-GHR	
SH	EE20		AT/MT	2000	200809	-	SBWH-B13MF		SBWH-GHR	
SH	EJ25		AT/MT	2500	200806	-	SBWH-B13MF		SBWH-GHR	
SH5	EJ20		AT/MT	2000	200712	-	SBWH-B13MF		SBWH-GHR	
SH9	EJ25		AT/MT	2500	200712	-	SBWH-B13MF		SBWH-GHR	
S13	FB20		CVT/6MT	2000	200812	-			SBWH-S13MR	
S13	FA20		CVT	2000	200812	-			SBWH-S13MR	
S13	FB25		CVT	2500	200812	-			SBWH-S13MR	
S13	EE20Z		6MT	2000	200812	-			SBWH-S13MR	
IMPREZA										
GC	EJ15		AT/MT	1500	199411	199808		DAC42720038-35		DAC38650252-48
GC	EJ16		AT/MT	1600	199208	200012	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC	EJ18		AT/MT	1800	199511	199606	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC	EJ20		AT/MT	2000	199607	200009	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC	EJ22		AT/MT	2200	199511	200009	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC1	EJ15		AT/MT	1500	199609	200007	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC2	EJ15		AT/MT	1500	199609	200007	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC4	EJ16		AT/MT	1600	199211	199608	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC6	EJ18		AT/MT	1800	199211	199608	SBWH-SGF	DAC42720038-35		DAC38650252-48
GC8	EJ20		AT/MT	2000	199609	200007	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ25		AT/MT	2500	199609	200007	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ15		AT/MT	1500	200106	200709	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ16		AT/MT	1600	200106	200609	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ20		AT/MT	2000	200012	200709	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ22		AT/MT	2200	200106	200508	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EJ25		AT/MT	2500	200103	200709	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD	EL15		AT/MT	1500	200510	200709	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD2	EJ15		AT/MT	1500	200309	200706	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD3	EJ15		AT/MT	1500	200309	200706	SBWH-SGF	DAC42720038-35		DAC38650252-48
GD9	EJ20		AT/MT	2000	200808	200308	SBWH-SGF	DAC42720038-35		DAC38650252-48
GDA	EJ20		AT/MT	2000	200008	200706	SBWH-SGF	DAC42720038-35		DAC38650252-48
GDC	EL15		AT/MT	1500	200606	200706	SBWH-SGF	DAC42720038-35		DAC38650252-48
GDD	EL15		AT/MT	1500	200606	200706	SBWH-SGF	DAC42720038-35		DAC38650252-48
GF	EJ22		AT/MT	2200	199511	200012	SBWH-SGF	DAC42720038-35		
GF1	EJ15		AT/MT	1500	199511	200012	SBWH-SGF	DAC42720038-35		
GF2	EJ15		AT/MT	1500	199511	200012	SBWH-SGF	DAC42720038-35		
GF3	EJ16		AT/MT	1600	199806	200012	SBWH-SGF	DAC42720038-35		
GF4	EJ16		AT/MT	1600	199301	200012	SBWH-SGF	DAC42720038-35		
GF6	EJ18		AT/MT	1800	199208	200012	SBWH-SGF	DAC42720038-35		
GF8	EJ20		AT/MT	2000	199512	200012	SBWH-SGF	DAC42720038-35		
GG	EJ16		AT/MT	1600	200106	200609	SBWH-SGF	DAC42720038-35		
GG	EJ16		AT/MT	1600	200106	200609	SBWH-SGF	DAC42720038-35		
GG	EJ20		AT/MT	2000	200012	200709	SBWH-SGF	DAC42720038-35		
GG	EJ22		AT/MT	2200	200106	200508	SBWH-SGF	DAC42720038-35		
GG	EJ22		AT/MT	2200	200106	200508	SBWH-SGF	DAC42720038-35		
GG	EJ25		AT/MT	2500	200103	200709	SBWH-SGF	DAC42720038-35		
GG2	EJ15		AT/MT	1500	200106	200709	SBWH-SGF	DAC42720038-35		
GG3	EJ15		AT/MT	1500	200106	200709	SBWH-SGF	DAC42720038-35		
GGA	EJ20		AT/MT	2000	200012	200709	SBWH-SGF	DAC42720038-35		
GE	EL15		AT/MT	1500	200810	-	SBWH-B13MF		SBWH-GHR	
GE	EE20		AT/MT	2000	200810	-	SBWH-B13MF		SBWH-GHR	
GE	EJ20		AT/MT	2000	200810	-	SBWH-B13MF		SBWH-GHR	
GE	EJ25		AT/MT	2500	200810	-	SBWH-B13MF		SBWH-GHR	
GE2	EL15		AT/MT	1500	200810	-	SBWH-B13MF		SBWH-GHR	
GE3	EL15		AT/MT	1500	200810	-	SBWH-B13MF		SBWH-GHR	
GE6	EJ20		AT/MT	2000	200810	-	SBWH-B13MF		SBWH-GHR	
GE7	EJ20		AT/MT	2000	200810	-	SBWH-B13MF		SBWH-GHR	
GH	EL15		AT/MT	1500	200706	-	SBWH-B13MF		SBWH-GHR	
GH	EE20		AT/MT	2000	200706	-	SBWH-B13MF		SBWH-GHR	
GH	EJ20		AT/MT	2000	200706	-	SBWH-B13MF		SBWH-GHR	
GH	EJ25		AT/MT	2500	200706	-	SBWH-B13MF		SBWH-GHR	
GH2	EL15		AT/MT	1500	200706	-	SBWH-B13MF		SBWH-GHR	
GH3	EL15		AT/MT	1500	200706	-	SBWH-B13MF		SBWH-GHR	
GH6	EJ20		AT/MT	2000	200810	-	SBWH-B13MF		SBWH-GHR	
GH7	EJ20		AT/MT	2000	200706	-	SBWH-B13MF		SBWH-GHR	
GH7	EJ20		AT/MT	2000	200706	-	SBWH-B13MF		SBWH-GHR	
GH8	EJ20		AT/MT	2000	200706	-	SBWH-B13MF		SBWH-GHR	
G13	FB20		6MT/CVT	2000	201104	-			SBWH-S13MR	
G13	FB16		5MT/CVT	1600	201104	-			SBWH-S13MR	
G23	FB20		5MT/CVT	2000	201104	-			SBWH-S13MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
G23	FB16		5MT/CVT	1600	201104	-			SBWH-S13MR	
G33	FB20		5MT/CVT	2000	201204	-			SBWH-S13MR	
G12	EJ257	2.5 STI	6MT/5AT	2500	200704	201412				
G22	EJ257	2.5 STI	6MT/5AT	2500	200710	201412				
LEGACY										
BC	EJ16		AT/MT	1600	198905	199312	SBWH-SGF	DAC42720038-35		
BC	EJ22		AT/MT	2200	198901	199407	SBWH-SGF	DAC42720038-35		
BC2	EJ18		AT/MT	1800	198902	199312	SBWH-SGF	DAC42720038-35		
BC3	EJ18		AT/MT	1800	198901	199312	SBWH-SGF	DAC42720038-35		
BC4	EJ20		AT/MT	2000	198902	199312	SBWH-SGF	DAC42720038-35		
BC5	EJ20		AT/MT	2000	198902	199407	SBWH-SGF	DAC42720038-35		
BC5	EJ20		AT/MT	2000	198905	199409	SBWH-SGF	DAC42720038-35		
BCA	EJ20		AT/MT	2000	199106	199309	SBWH-SGF	DAC42720038-35		
BG	EJ22		AT/MT	2200	199407	199811	SBWH-SGF	DAC42720038-35		
BG4	EJ20		AT/MT	2000	199409	199903	SBWH-SGF	DAC42720038-35		
BG5	EJ20		AT/MT	2000	199305	199811	SBWH-SGF	DAC42720038-35		
BG9	EJ25		AT/MT	2500	199702	199811	SBWH-SGF	DAC42720038-35		
BD	EJ18		AT/MT	1800	199605	199809	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD	EJ20		AT/MT	2000	199409	199903	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD	EJ22		AT/MT	2200	199407	199903	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD	EJ25		AT/MT	2500	199609	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD2	EJ18		AT/MT	1800	199405	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD3	EJ18		AT/MT	1800	199405	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD4	EJ20		AT/MT	2000	199310	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD5	EJ20		AT/MT	2000	199310	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BD9	EJ25		AT/MT	2500	199410	199811	SBWH-SGF	DAC42720038-35		DAC38650252-48
BE5	EJ20		AT/MT	2000	199904	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BE9	EJ25		AT/MT	2500	199810	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BEE	EZ30		AT/MT	3000	200008	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH	EJ20		AT/MT	2000	199812	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH	EJ25		AT/MT	2500	199812	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH	EZ30		AT/MT	3000	200008	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BL	EE20		AT/MT	2000	200802	-	SBWH-B13MF		SBWH-B13MR	
BL	EJ20		AT/MT	2000	200309	-	SBWH-B13MF		SBWH-B13MR	
BL	EJ25		AT/MT	2500	200309	-	SBWH-B13MF		SBWH-B13MR	
BL	EZ30		AT/MT	3000	200309	-	SBWH-B13MF		SBWH-B13MR	
BL5	EJ20		AT/MT	2000	200306	200904	SBWH-B13MF		SBWH-B13MR	
BL5	EZ20		AT/MT	2000	200605	200704	SBWH-B13MF		SBWH-B13MR	
BL9	EJ25		AT/MT	2500	200309	200904	SBWH-B13MF		SBWH-B13MR	
BLE	EZ30		AT/MT	3000	200309	200904	SBWH-B13MF		SBWH-B13MR	
BP	EE20		AT/MT	2000	200802	-	SBWH-B13MF		SBWH-B13MR	
BP	EJ20		AT/MT	2000	200309	-	SBWH-B13MF		SBWH-B13MR	
BP	EJ25		AT/MT	2500	200309	-	SBWH-B13MF		SBWH-B13MR	
BP	EZ30		AT/MT	3000	200309	-	SBWH-B13MF		SBWH-B13MR	
BP5	EJ20		AT/MT	2000	200305	200904	SBWH-B13MF		SBWH-B13MR	
BPE	EZ30		AT/MT	3000	200305	200904	SBWH-B13MF		SBWH-B13MR	
LANCASTER										
BH9	EJ25		AT/MT	2500	199806	200305	SBWH-SGF	DAC42720038-35		SBWH-B12R
BHE	EZ30		AT/MT	3000	200006	200305	SBWH-SGF	DAC42720038-35		SBWH-B12R
LEGACY WAGON										
BH5	EJ20		AT/MT	2000	199806	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH9	EJ25		AT/MT	2500	199806	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BHC	EJ25		AT/MT	2500	199806	200104	SBWH-SGF	DAC42720038-35		SBWH-B12R
BHE	EZ30		AT/MT	3000	200201	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
OUTBACK										
BD5	EJ20		AT/MT	2000	199305	199811	SBWH-SGF	DAC42720038-35		
BG5	EJ20		AT/MT	2000	199305	199811	SBWH-SGF	DAC42720038-35		
BG2	EJ18		AT/MT	1800	199512	199811	SBWH-SGF	DAC42720038-35		
BG3	EJ18		AT/MT	1800	199512	199811	SBWH-SGF	DAC42720038-35		
BG4	EJ20		AT/MT	2000	199512	199811	SBWH-SGF	DAC42720038-35		
BG9	EJ25		AT/MT	2500	199512	199811	SBWH-SGF	DAC42720038-35		
BE9	EJ25		AT/MT	2500	199711	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH9	EJ25		AT/MT	2500	199711	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BEE	EZ30		AT/MT	3000	199901	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BHE	EZ30		AT/MT	3000	199901	200304	SBWH-SGF	DAC42720038-35		SBWH-B12R
BE5	EJ20		AT/MT	2000	199910	200302	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH5	EJ20		AT/MT	2000	199910	200302	SBWH-SGF	DAC42720038-35		SBWH-B12R
BE	EJ25		AT/MT	2500	200010	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BE	EZ30		AT/MT	3000	200010	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH	EJ25		AT/MT	2500	200010	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BH	EZ30		AT/MT	3000	200010	200308	SBWH-SGF	DAC42720038-35		SBWH-B12R
BP9	EJ25		AT/MT	2500	200310	200904	SBWH-B13MF		SBWH-B13MR	
BP9	EZ30		AT/MT	3000	200311	-	SBWH-B13MF		SBWH-B13MR	
BPE	EJ25		AT/MT	2500	200311	-	SBWH-B13MF		SBWH-B13MR	
BPE	EZ30		AT/MT	3000	200405	200904	SBWH-B13MF		SBWH-B13MR	
BP	EE20		AT/MT	2000	200802	-	SBWH-B13MF		SBWH-B13MR	
BPH	EJ25		AT/MT	2500	200805	200904	SBWH-B13MF		SBWH-B13MR	
JUSTY										
	1KR-FE		4AT	1000	200701	-			TYWH-KGC10R	
XV										
G33	FB16		5MT/CVT	1600	201108	-			SBWH-S13MR	
G33	FB20		6MT/CVT	2000	201108	-			SBWH-S13MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SUZUKI										
AERIO										
ER	M13A		AT/MT	1300	200203	200702			SZWH-001A42	
ER	8HY		AT/MT	1400	200503	200704			SZWH-001A42	
ER	M16A		AT/MT	1600	200203	200704			SZWH-001A42	
RH423		4WD	AT/MT	2300	200309	200612				DAC35620031
BALENO										
SY413	G13BA		3AT/5MT	1300	199501	200112		DAC40723336	SZWH-001A42	
SY415	G15A		4AT/5MT	1500	199501	200112		DAC40723336	SZWH-001A42	
SY416	G16B		4AT/5MT	1600	199501	200112		DAC40723336	SZWH-001A42	
SY416	G16B	4WD	AT/MT	1600	199501	200112				DAC35620031
SY418	J18A		4AT/5MT	1800	199501	200112		DAC40723336	SZWH-001A42	
SY418	J18A	4WD	AT/MT	1800	199501	200112				DAC35620031
SY419	XUD9T		AT/MT	1900	199804	200205			SZWH-001A42	
SY419	XUD9T		AT/MT	1900	199501	200112			SZWH-001A42	
CAPPUCINO										
SX306	F6A			700	199201	199501				DAC35620031
CULTUS										
SY415	G15A		4AT/5MT	1500	199501	200112		DAC40723336	SZWH-001A42	DAC35620031
ESCUDO										
SQ416	G16B		4AT/5MT	1600	199801	200612	SZWH-GVSQA53F	DAC41680035-40		
TA02W	G16A		AT/MT	1600	199711	200003	SZWH-GVSQA53F			
TD02W	G16A		AT/MT	1600	199711	200003	SZWH-GVSQA53F			
SQ420	J20A		4AT/5MT	2000	199801	200612	SZWH-GVSQA53F	DAC41680035-40		
TA52W	J20A		AT/MT	2000	199711	200210	SZWH-GVSQA53F			
TD32W	RF		AT/MT	2000	199802	200003	SZWH-GVSQA53F			
TD52W	J20A		AT/MT	2000	199711	200003	SZWH-GVSQA53F			
TL52W	J20A		AT/MT	2000	199811	200504	SZWH-GVSQA53F			
SQ625	H25A		AT/MT	2500	199801	200612	SZWH-GVSQA53F			
TD62W	H25A		AT/MT	2500	199802	200305	SZWH-GVSQA53F			
TA74W	M16A		AT/MT	1600	200604	200704	SZWH-GVJBMF		SZWH-GVJBMF	
TD54W	J20A		AT/MT	2000	200505	-	SZWH-GVJBMF		SZWH-GVJBMF	
TDA4W	J24B		AT/MT	2400	200806	-	SZWH-GVJBMF		SZWH-GVJBMF	
TD94W	H27A		AT/MT	2700	200506	-	SZWH-GVJBMF		SZWH-GVJBMF	
TDB4W	N32A		AT/MT	3200	200806	-	SZWH-GVJBMF		SZWH-GVJBMF	
ESTEEM										
SY413	G13BA		3AT/5MT	1300	199501	200112		DAC40723336	SZWH-001A42	
SY415	G15A		4AT/5MT	1500	199501	200112		DAC40723336	SZWH-001A42	
SY416	G16B		4AT/5MT	1600	199501	200112		DAC40723336	SZWH-001A42	
SY416	G16B	4WD	AT/MT	1600	199501	200112				DAC35620031
SY418	J18A		4AT/5MT	1800	199501	200112		DAC40723336	SZWH-001A42	
SY418	J18A	4WD	AT/MT	1800	199501	200112				DAC35620031
SY419	XUD9T		AT/MT	1900	199501	200112			SZWH-001A42	
GRAND ESCUDO XL-7										
JA627	H27A		AT	2700	200101	200612	SZWH-GVSQA53F			
GRAND VITARA										
SQ416	G16B		5MT	1600	199803	200512	SZWH-GVSQA53F	DAC41680035-40		
SQ420	J20A		4AT/5MT	2000	199803	200512	SZWH-GVSQA53F	DAC41680035-40		
SQ420	RF		AT/MT	2000	199803	200512	SZWH-GVSQA53F			
SQ420	RHZ		AT/MT	2000	200107	200512	SZWH-GVSQA53F			
SQ420	RHW		AT/MT	2000	200107	200512	SZWH-GVSQA53F			
SQ420	J20A		AT/MT	2000	199801	200612	SZWH-GVSQA53F			
SQ625	H25A		4AT/5MT	2500	199804	200512	SZWH-GVSQA53F	DAC41680035-40		
JA627	H27A		AT/MT	2700	200101	200612	SZWH-GVSQA53F			
JB416	M16A		AT/MT	1600	200504	-	SZWH-GVJBMF		SZWH-GVJBMF	
JB419	F9Q		AT/MT	1900	200510	-	SZWH-GVJBMF		SZWH-GVJBMF	
JB420	J20A		AT/MT	2000	200510	-	SZWH-GVJBMF		SZWH-GVJBMF	
JB424	J24B		AT/MT	2400	200901	-	SZWH-GVJBMF		SZWH-GVJBMF	
JB627	H27A		AT/MT	2700	200510	-	SZWH-GVJBMF		SZWH-GVJBMF	
JB632	N32A		AT/MT	3200	200901	-	SZWH-GVJBMF		SZWH-GVJBMF	
GRAND VITARA XL-7										
JA420	J20A		AT	2000	199804	200512	SZWH-GVSQA53F			DAC40740036
JA627	H27A		AT	2700	200109	200512	SZWH-GVSQA53F			DAC40740036
IGNIS										
RG413	M13A			1300	200301	200701		DAC35620040		
RG413	M13A	4WD		1300	200301	200701		DAC35620040		
RG415	M15A	2WD		1500	200301	200712			SZWH-415RA43	
JIMNY										
SN413	G13BB	4WD	4AT/5MT	1300	199801	200512		DAC41680035-40		
SN413	G13BB	2WD	4AT/5MT	1300	199801	200512		DAC41680035-40		
SN415	K9K	4WD	5MT	1500	200301	201112		DAC41680035-40		
LIANA										
ER	M13A		AT/MT	1300	200203	200702			SZWH-001A42	
ER	M13A		AT/MT	1300	200203	-			SZWH-001A42	
ER	8HY		AT/MT	1400	200503	200704			SZWH-001A42	
ER	8HY		AT/MT	1400	200503	-			SZWH-001A42	
ER	M16A		AT/MT	1600	200203	200704			SZWH-001A42	
ER	M16A		AT/MT	1600	200203	-			SZWH-001A42	
RH413	M13A		AT/MT	1300	200401	-			SZWH-001A42	
RH414D	8HY		AT/MT	1400	200404	-			SZWH-001A42	

SUZUKI

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
RH416	M16A		AT/MT	1600	200401	-			SZWH-001A42	
RH416	M16A	4WD	AT/MT	1600	200401	-				DAC40740036
RH418	M18A		AT/MT	1800	200401	-			SZWH-001A42	
SAMURAI										
SJ413	G13BA	3AT/5MT	4WD	1300	198801	200412		DAC41680035-40		
SJ413	G13A	5MT	4WD	1300	198801	200412		DAC41680035-40		
SWIFT										
RS413	M13A	4WD	AT/MT	1300	200502	-		DACM45840039		DAC35620040
RS413	M13A		AT/MT	1300	200502	-		DACM45840039		DAC28580044
RS413	Z13DT	4WD	AT/MT	1300	200508	-		DACM45840039		DAC35620040
RS413	Z13DT		AT/MT	1300	200508	-		DACM45840039		DAC28580044
RS415	M15A	4WD	AT/MT	1500	200502	-		DACM45840039		DAC35620040
RS415	M15A		AT/MT	1500	200502	-		DACM45840039		DAC28580044
RS416	M16A	4WD	AT/MT	1600	200605	-		DACM45840039		DAC35620040
RS416	M16A		AT/MT	1600	200605	-		DACM45840039		DAC28580044
SF413	G13A	4WD	AT/MT	1300	198903	200105				DAC35620031
SF416	G16B	4WD	AT/MT	1600	198903	199610				DAC35620031
SF413	G13A		3AT/5MT	1300	199301	200312		DAC40723336		
SF416	G16B		5MT	1600	199301	200312		DAC40723336		
SF310	G10A		5MT	1000	200101	200312		DAC40723336		
ZC	M13A		AT/MT	1300	200401	201001		DACM45840039		DAC28580044
ZC	M15A		AT/MT	1500	200401	201001		DACM45840039		DAC28580044
ZD11S	M13A	4WD	AT/MT	1300	200401	201001		DACM45840039		DAC35620040
ZD21S	M15A	4WD	AT/MT	1500	200401	201001		DACM45840039		DAC35620040
RS413	M13A	2WD	5AT/5MT	1300	200401	201012		DACM40720036		
RS415	M15A	2WD	4AT/5MT	1500	200401	201012		DACM40720036		
RS416	M16A	2WD	5AT	1600	200401	201012		DACM40720036		
SX4										
RW415	M15A		MT	1500	200606	-		DACM45840039	SZWH-SX4R	
YA11S	M15A		MT	1500	200704	-		DACM45840039	SZWH-SX4R	
YC11S	M15A		AT/MT	1500	200707	-		DACM45840039	SZWH-SX4R	
RW416	9HX		AT/MT	1600	200704	-		DACM45840039	SZWH-SX4R	
RW416	M16A		AT/MT	1600	200606	-		DACM45840039	SZWH-SX4R	
RW419	D19AA		AT/MT	1900	200606	-		DACM45840039	SZWH-SX4R	
RW420	D20A		AT/MT	2000	200907	-		DACM45840039	SZWH-SX4R	
YA41S	J20A		AT/MT	2000	200607	200904		DACM45840039	SZWH-SX4R	
RW415	M15A		MT	1500	200606	-		DACM45840039	SZWH-SX4BR	
YA11S	M15A		MT	1500	200704	-		DACM45840039	SZWH-SX4BR	
YC11S	M15A		AT/MT	1500	200707	-		DACM45840039	SZWH-SX4BR	
RW416	9HX		AT/MT	1600	200704	-		DACM45840039	SZWH-SX4BR	
RW416	M16A		AT/MT	1600	200606	-		DACM45840039	SZWH-SX4BR	
RW419	D19AA		AT/MT	1900	200606	-		DACM45840039	SZWH-SX4BR	
RW420	D20A		AT/MT	2000	200907	-		DACM45840039	SZWH-SX4BR	
YA41S	J20A		AT/MT	2000	200607	200904		DACM45840039	SZWH-SX4BR	
RW415	M15A		MT	1500	200606	-		DACM45840039	SZWH-SX4CR	
YA11S	M15A		MT	1500	200704	-		DACM45840039	SZWH-SX4CR	
YC11S	M15A		AT/MT	1500	200707	-		DACM45840039	SZWH-SX4CR	
RW416	9HX		AT/MT	1600	200704	-		DACM45840039	SZWH-SX4CR	
RW416	M16A		AT/MT	1600	200606	-		DACM45840039	SZWH-SX4CR	
RW419	D19AA		AT/MT	1900	200606	-		DACM45840039	SZWH-SX4CR	
RW420	D20A		AT/MT	2000	200907	-		DACM45840039	SZWH-SX4CR	
YA41S	J20A		AT/MT	2000	200607	200904		DACM45840039	SZWH-SX4CR	
SPLASH										
XB32	D13A	1.3 CDTI		1300	200801	201212				DAC28580044
XB32	K10B	1.0	5MT	1000	200801	201212		DACM40720036		DAC28580044
XB32	K12B	1.2 VVT	4AT/5MT	1200	200801	201212		DACM40720036		DAC28580044
XB32	Z13DTJ	1.3 CDTI	5MT	1300	200801	201212		DACM40720036		DAC28580044
VITARA										
SQ625	H25A		AT/MT	2500	199804	200512	SZWH-GVSQA53F			
SE416	G16B		4AT/5MT	1600	198901	199812		DAC41680035-40		
SV420	H20A		4AT	2000	199712	200212		DAC41680035-40		
SV620	H20A		5MT	2000	199712	200212		DAC41680035-40		
WAGON R										
	Z12XEP			1200	200401	200801		DAC35620040		
WAGON R+										
MM	G13BB			1300	200001	200401		DAC35620040		
MM	G13BB	4WD		1300	200101	200401		DAC35620040		
MM	M13A			1300	200301	200701		DAC35620040		
MM	M13A	4WD		1300	200301	200701		DAC35620040		
X90										
SZ416	G16B		4AT/5MT	1600	199601	199812		DAC41680035-40		

TOYOTA

TOYOTA										
4RUNNER										
YN106	4Y		AT/MT	2200	198808	199708				DAC40900028-23
RN105	22R		AT/MT	2400	198808	199708				DAC40900028-23
RN106	22R		AT/MT	2400	199108	199708				DAC40900028-23
RN106	22R-E		AT/MT	2400	199709	199909				DAC40900028-23
LN106	3L		AT/MT	2800	198808	199909				DAC40900028-23
LN107	3L		AT/MT	2800	199703	200106				DAC40900028-23
RN110	22R		AT/MT	2400	198808	199708				DAC40900028-23

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LN111	3L		AT/MT	2800	198808	199708				DAC40900028-23
YN130	4Y-E		AT/MT	2200	198908	199008				DAC40900028-23
YN135	4Y		AT/MT	2200	198904	199108				DAC40900028-23
RN130	22R		AT/MT	2400	199108	199511				DAC40900028-23
RN135	22R		AT/MT	2400	198907	199511				DAC40900028-23
LN135	3L		AT/MT	2800	198904	199511				DAC40900028-23
VZN130	3VZ-E		AT/MT	3000	199008	199511				DAC40900028-23
RZN180	3RZ-FE		AT/MT	2700	199511	200008				DAC40900028-23
RZN185	3RZ-FE		AT/MT	2700	199511	200211				DAC40900028-23
KZN185	1KZ-T		AT/MT	3000	199511	200008				DAC40900028-23
VZN180	5VZ-FE		AT/MT	3400	199511	200208				DAC40900028-23
VZN185	5VZ-FE		AT/MT	3400	199511	200211				DAC40900028-23
KZN215	1KZ-TE		AT/MT	3000	200211	200508	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
GRN215	1GR-FE		AT/MT	4000	200211	200908	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
UZN215	2UZ-FE		AT/MT	4700	200208	200908	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
TRN285	2TR-FE		AT/MT	2700	201008	-	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
GRN285	1GR-FE		AT/MT	4000	200908	-	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
4RUNNER TRUCK										
RN50	22R		AT/MT	2400	198308	198808				DAC40900028-23
RN50	22R-EC		AT/MT	2400	198308	198808				DAC40900028-23
RN55	22R		AT/MT	2400	198308	198708				DAC40900028-23
RN55	22R-EC		AT/MT	2400	198308	198808				DAC40900028-23
RN55	22R-TEC		AT/MT	2400	198501	198808				DAC40900028-23
LN56	2L		AT/MT	2400	198308	198708				DAC40900028-23
LN56	2L-T		AT/MT	2400	198408	198508				DAC40900028-23
RN60	22R		AT/MT	2400	198308	198408				DAC40900028-23
RN60	22R-EC		AT/MT	2400	198408	198508				DAC40900028-23
RN61	22R		AT/MT	2400	198508	198708				DAC40900028-23
RN61	22R-EC		AT/MT	2400	198508	198903				DAC40900028-23
RN61	22R-TEC		AT/MT	2400	198508	198708				DAC40900028-23
LN65	2L		AT/MT	2400	198308	198408				DAC40900028-23
LN65	2L-T		AT/MT	2400	198408	198508				DAC40900028-23
RN65	22R		AT/MT	2400	198308	198508				DAC40900028-23
RN65	22R-EC		AT/MT	2400	198408	198508				DAC40900028-23
RN66	22R		AT/MT	2400	198508	198708				DAC40900028-23
RN66	22R-EC		AT/MT	2400	198508	198808				DAC40900028-23
RN66	22R-TEC		AT/MT	2400	198508	198708				DAC40900028-23
LN66	2L-T		AT/MT	2400	198508	198708				DAC40900028-23
VZN61	3VZ-E		AT/MT	3000	198711	198903				DAC40900028-23
VZN66	3VZ-E		AT/MT	3000	198711	198808				DAC40900028-23
RN70	22R		AT/MT	2400	198508	198808				DAC40900028-23
RN70	22R-EC		AT/MT	2400	198708	198808				DAC40900028-23
RN80	22R		AT/MT	2400	198808	199008				DAC40900028-23
RN80	22R-E		AT/MT	2400	198808	199501				DAC40900028-23
RN85	22R		AT/MT	2400	198808	199008				DAC40900028-23
RN85	22R-E		AT/MT	2400	198808	199410				DAC40900028-23
VZN85	3VZ-E		AT/MT	3000	198808	199208				DAC40900028-23
RN90	22R		AT/MT	2400	198808	199008				DAC40900028-23
RN90	22R-E		AT/MT	2400	198808	199501				DAC40900028-23
VZN90	3VZ-E		AT/MT	3000	198808	199501				DAC40900028-23
RN101	22R-E		AT/MT	2400	198808	199501				DAC40900028-23
RN106	22R-E		AT/MT	2400	198808	199410				DAC40900028-23
RN110	22R-E		AT/MT	2400	198808	199501				DAC40900028-23
VZN100	3VZ-E		AT/MT	3000	198808	199501				DAC40900028-23
VZN105	3VZ-E		AT/MT	3000	198808	199208				DAC40900028-23
VZN110	3VZ-E		AT/MT	3000	198808	199501				DAC40900028-23
RN120	22R-E		AT/MT	2400	198904	199108				DAC40900028-23
RN121	22R-E		AT/MT	2400	198904	199108				DAC40900028-23
VZN120	3VZ-E		AT/MT	3000	198904	199511				DAC40900028-23
RN130	22R-E		AT/MT	2400	198904	199511				DAC40900028-23
RN131	22R-E		AT/MT	2400	198904	199511				DAC40900028-23
VZN130	3VZ-E		AT/MT	3000	198904	199511				DAC40900028-23
VZN131	3VZ-E		AT/MT	3000	198904	199511				DAC40900028-23
ALLION										
NZT240	1NZ-FE		AT/MT	1500	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT240	1ZZ-FE		AT/MT	1800	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT245	1ZZ-FE		AT/MT	1800	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-255R	
AZT240	1AZ-FSE		AT/MT	2000	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
NZT260	1NZ-FE		AT/MT	1500	200705	201004	TYWH-AZT220F	DAC40740042		
ZRT260	2ZR-FE		AT/MT	1800	200705	201004	TYWH-AZT220F	DAC40740042		
ZRT265	2ZR-FE		AT/MT	1800	200705	201004	TYWH-AZT220F	DAC40740042	TYWH-255R	
ZRT261	3ZR-FAE		AT/MT	2000	200712	201004	TYWH-AZT220F	DAC40740042		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ALPHARD										
ANH10	2AZ-FE		AT/MT	2400	200205	200804	TYWH-ACV30F	DAC45840045		
ANH15	2AZ-FE		AT/MT	2400	200205	200804	TYWH-ACV30F	DAC45840045		
MNH10	1MZ-FE		AT/MT	3000	200205	200804	TYWH-ACV30F	DAC45840045		
MNH15	1MZ-FE		AT/MT	3000	200205	200804	TYWH-ACV30F	DAC45840045		
AGH30W	2AR-FE		CVT	2500	201501	-			TYWH-ACR50R	
GGH30W	2GR-FE		6AT	3500	201501	-			TYWH-ACR50R	
AGH30	2AR-FE		6AT	2500	201501	-			TYWH-ACR50R	
GGH30	2GR-FE		6AT	3500	201501	-			TYWH-ACR50R	
ANH20W	2AZ-FE		CVT	2400	200804	201501			TYWH-ACR50R	
GGH20W	2GR-FE		6AT	3500	200804	201501			TYWH-ACR50R	
ANH20	2AZ-FE		CVT/4AT	2400	200906	201501			TYWH-ACR50R	
GGH20	2GR-FE		6AT	3500	200804	201501			TYWH-ACR50R	
ALPHARD HV										
ATH10	2AZ-FXE		AT/MT	2400	200307	200804	TYWH-ACV30F	DAC45840045		
ALTEZZA										
SXE10	3S-GE		4AT/5MT	2000	199810	200507		DAC32720045		DAC49840050
GXE15	1G-FE			2000	200201	200507	TYWH-GXE10F	DAC43820045		DAC49840050
JCE15	2JZ-GE		5AT	3000	200106	200507	TYWH-GXE10F	DAC43820045		DAC49840050
GXE10	1G-FE		4AT/5MT	2000	199810	200507		DAC32720045		DAC49840050
GXE10W	1G-FE		4AT/5MT	2000	200106	200507		DAC32720045		
JCE10W	2JZ-GE		4AT	3000	200106	200507		DAC32720045		
JCE10	2JZ-GE		5AT	3000	200106	200507				DAC49840050
ALTEZZA GITA										
SXE10	3S-GE			2000	199810	200507				
GXE15	1G-FE			2000	200201	200507		DAC43820045		
JCE15	2JZ-GE			3000	200106	200507		DAC43820045		
AQUA										
NHP10	1NZ-FXE		CVT	1500	201112	200301	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
ARISTO										
JZS147	2JZ-GE			3000	199110	199708		DAC35770042		
JZS147	2JZ-GTE			3000	199110	199708		DAC35770042		
UZS143	1UZ-FE			4000	199210	199708		DAC43820045		
JZS160	2JZ-GE		4AT/5AT	3000	199708	200501		DAC35770042		DAC49840050
JZS161	2JZ-GTE		5AT	3000	199708	200501		DAC35770042		DAC49840050
AURION										
ACV40	2AZ-FE		AT/MT	2400	200606	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
AHV40	2AZ-FXE		AT/MT	2400	201001	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT/MT	3500	200610	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT/MT	3500	200610	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
AURIS										
NRE150	1NR-FE		AT/MT	1300	200809	-	TYWH-ZZE150MF		TYWH-ZZE150R	
NRE150	1NR-FE		AT/MT	1300	200811	-	TYWH-ZZE150MF		TYWH-ZZE150R	
NDE150	1ND-TV		AT/MT	1400	200610	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZZE150	4ZZ-FE		AT/MT	1400	200610	200812	TYWH-ZZE150MF		TYWH-ZZE150R	
NZE151	1NZ-FE		AT/MT	1500	200610	-	TYWH-ZZE150MF		TYWH-ZZE150R	
NZE154	1NZ-FE		AT/MT	1500	200610	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ZRE151	1ZR-FE		AT/MT	1600	200610	-	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE151	1ZR-FAE		AT/MT	1600	200812	200910	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE151	1ZR-FE		AT/MT	1600	200706	201001	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE151	1ZR-FAE		AT/MT	1600	200902	-	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE152	2ZR-FAE		AT/MT	1800	200812	200910	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE152	2ZR-FE		AT/MT	1800	200610	201001	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE152	2ZR-FAE		AT/MT	1800	200910	-	TYWH-ZZE150MF		TYWH-ZRE181R	
ZRE154	2ZR-FE		AT/MT	1800	200610	200910	TYWH-ZZE150MF		TYWH-ACA30MR	
ZRE154	2ZR-FAE		AT/MT	1800	200910	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ADE150	1AD-FTV		AT/MT	2000	200610	-	TYWH-ACA30MF		TYWH-ZRE181R	
ADE157	2AD-FHV		AT/MT	2200	200702	-	TYWH-ACA30MF		TYWH-ZRT270R	
NRE180	1NR-FE		AT/MT	1300	201210	-			TYWH-ZRE181R	
NDE180	1ND-TV		AT/MT	1400	201210	-			TYWH-ZRE181R	
ZRE181	1ZR-FAE		AT/MT	1600	201210	-			TYWH-ZRE181R	
ZRE186H	2ZR-FAE		CVT/6MT	1800	201208	-			TYWH-AYZ10R	
NRE185H	8NR-FTS		CVT	1200	201503	-			TYWH-AYZ10R	
AVALON										
MCX10	1MZ-FE		AT	3000	199409	200506		DAC43820045	TYWH-ACV36R	
MCX20	1MZ-FE		AT	3000	199908	200501			TYWH-ACV36R	
GSX30	2GR-FE		AT	3500	200501	-	TYWH-MCU20F	DAC45840045		
AVENSIS										
ZZT220	3ZZ-FE		AT/MT	1600	200007	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
AT220	4A-FE		AT/MT	1600	199710	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
AT221	7A-FE		AT/MT	1800	199710	200007	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
ZZT221	1ZZ-FE		AT/MT	1800	200007	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
ST220	3S-FE		AT/MT	2000	199710	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
CT220	2C-T		AT/MT	2000	199710	200007	TYWH-AZT220F	DAC40740042		
CT220	2C-TE		AT/MT	2000	199710	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
CDT220	1CD-FTV		AT/MT	2000	199908	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
AZT220	1AZ-FSE		AT/MT	2000	200007	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
AZT220	1AZ-FSE		AT/MT	2000	200007	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
ZZT250	3ZZ-FE		AT/MT	1600	200301	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
ZZT251	1ZZ-FE		AT/MT	1800	200301	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
AZT250	1AZ-FE		AT/MT	2000	200301	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
AZT250	1AZ-FSE		AT/MT	2000	200301	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
CDT250	1CD-FTV		AT/MT	2000	200303	200604	TYWH-AZT220F	DAC40740042	TYWH-250R	
ADT250	1AD-FTV		AT/MT	2000	200605	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
AZT255	1AZ-FSE		AT/MT	2000	200309	200811	TYWH-AZT220F	DAC40740042	TYWH-255R	
ADT251	2AD-FHV		AT/MT	2200	200504	200811		DAC45840045		
AZT251	2AZ-FSE		AT/MT	2400	200309	200811	TYWH-AZT220F	DAC40740042	TYWH-250R	
ZRT270	1ZR-FAE		AT/MT	1600	200811	-	TYWH-ZZE150MF		TYWH-ZRT270R	
ZRT271	2ZR-FAE		AT/MT	1800	200811	-	TYWH-ZZE150MF		TYWH-ZRT270R	
AZT270	1AZ-FE		AT/MT	2000	200811	-	TYWH-ZZE150MF		TYWH-ZRT270R	
ADT270	1AD-FTV		AT/MT	2000	200811	-	TYWH-ACA30MF		TYWH-ZRT270R	
ZRT272	3ZR-FAE		AT/MT	2000	200811	-	TYWH-ZZE150MF		TYWH-ZRT270R	
ZRT272	3ZR-FE		AT/MT	2000	200811	-	TYWH-ZZE150MF		TYWH-ZRT270R	
ADT271	2AD-FHV		AT/MT	2200	200811	-	TYWH-ACA30MF		TYWH-ZRT270R	
ADT271	2AD-FTV		AT/MT	2200	200811	-	TYWH-ACA30MF		TYWH-ZRT270R	
AVENSIS VERSO										
CLM20	1CD-FTV			2000	200105	200507		DAC43820045	TYWH-ACM20R	
ACM21	1AZ-FE		AT/MT	2000	200310	200912	TYWH-ACA20F	DAC43820045		
ACM20	2AZ-FE		AT/MT	2400	200105	200912	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
AVENSIS LIFTBACK										
AT220	4A-FE			1600	199710	200301			TYWH-ST190R	
AT220	4A-FE			1600	199710	200007			TYWH-ST190R	
ZZT220	3ZZ-FE			1600	200007	200301			TYWH-ST190R	
ZZT221	1ZZ-FE			1800	200007	200301			TYWH-ST190R	
AT221	7A-FE			1800	199710	200007			TYWH-ST190R	
AZT220	1AZ-FSE			2000	200007	200007			TYWH-ST190R	
CDT220	1CD-FTV			2000	199908	200301			TYWH-ST190R	
CT220	2C-TE			2000	199710	200301			TYWH-ST190R	
ST220	3S-FE			2000	199710	200007			TYWH-ST190R	
AXIO										
NZE161	1NZ-FE			1500	201204			DACM40750039		
BB										
NCP30	2NZ-FE		AT/MT	1300	200001	200512	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP31	1NZ-FE		AT/MT	1500	200001	200512	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP34	1NZ-FE		AT/MT	1500	200106	200303	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP35	1NZ-FE		AT/MT	1500	200001	200512	TYWH-NCP10F	DAC38710039		
QNC20	K3-VE			1300	200601	200808		DAC35640043		
QNC25	K3-VE			1300	200601	200808		DAC35640043		
QNC21	3SZ-VE			1500	200601	200808		DAC35640043		
BB OPEN DECK										
NCP30	2NZ-FE		AT/MT	1300	200001	200512	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP31	1NZ-FE		AT/MT	1500	200001	200512	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP34	1NZ-FE		AT/MT	1500	200106	200303	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP35	1NZ-FE		AT/MT	1500	200001	200512	TYWH-NCP10F	DAC38710039		
BELTA										
KSP92	1KR-FE		AT/MT	1000	200511	-	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
SCP92	2SZ-FE		AT/MT	1300	200511	-	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP96	2NZ-FE		AT	1300	200511	201206	TYWH-SCP90F	DACM40750039		
BLADE										
AZE154	2AZ-FE		AT/MT	2400	200612	-	TYWH-ZZE150MF		TYWH-ACA30MR	
AZE156	2AZ-FE		CVT	2400	200612	-	TYWH-ZZE150MF		TYWH-AYZ10R	
GRE156	2GR-FE		6AT	3500	200708	-	TYWH-ACA30MF		TYWH-AYZ10R	
BREVIS										
JCG10	1JZ-FSE			2500	200105	200507	TYWH-GXE10F	DAC43820045		
JCG15	1JZ-FSE		5AT	2500	200110	200706	TYWH-GXE10F	DAC43820045		DAC49840050
JCG11	2JZ-FSE			3000	200105	200706	TYWH-GXE10F	DAC43820045		
JCG10	1JZ-FSE		4AT	2500	200105	200706		DAC32720045		DAC49840050
JCG11	2JZ-FSE		5AT	3000	200105	200706		DAC32720045		DAC49840050
CALDINA										
ET196	5E-FE		AT/MT	1500	199211	200206	TYWH-ST210F	DAC38740036-33		
ET196	5E-FE		AT/MT	1500	199211	199601	TYWH-ST210F	DAC38740036-33		
ST190	4S-FE		AT/MT	1800	199211	199601	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
AT191	7A-FE		AT/MT	1800	199601	199708	TYWH-ST210F	DAC38740036-33		
CT190	2C		AT/MT	2000	199211	199805	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
CT190	2C-T		AT/MT	2000	199601	199708	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST191	3S-FE		AT/MT	2000	199211	200206	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST191	3S-FE		AT/MT	2000	199211	199708	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST195	3S-FE		AT/MT	2000	199211	200206	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST195	3S-GE		AT/MT	2000	199502	199708	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST195	3S-FE		AT/MT	2000	199211	199708	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST195	3S-GE		AT/MT	2000	199502	199708	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST195	3S-FE		AT/MT	2000	199211	199708	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CT196	2C		AT/MT	2000	199211	199805		DAC38740036-33		
ST198	3S-FE		AT/MT	2000	199211	200206	TYWH-ST210F	DAC38740036-33		
ST198	3S-FE		AT/MT	2000	199908	200206	TYWH-ST210F	DAC38740036-33		
CT198	2C		AT/MT	2000	199211	199805		DAC38740036-33		
CT197	3C-E		AT/MT	2200	199805	200206		DAC38740036-33		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CT199	3C-E		AT/MT	2200	199805	200206		DAC38740036-33		
AT211	7A-FE		AT/MT	1800	199708	200209	TYWH-ST210F	DAC38740036-33		
ST210	3S-FE		AT/MT	2000	199708	200209	TYWH-ST210F	DAC38740036-33		
ST210	3S-GE		AT/MT	2000	199708	200209	TYWH-ST210F	DAC38740036-33		
ST215	3S-FE		AT/MT	2000	199708	200209	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST215	3S-GE		AT/MT	2000	199708	200209	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST215	3S-FE		AT/MT	2000	199708	200209	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CT216	3C-TE		AT/MT	2200	199708	200209	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ZZT241	1ZZ-FE		AT/MT	1800	200209	200706	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZT241	1AZ-FSE		AT/MT	2000	200209	200706	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZT246	1AZ-FSE		AT/MT	2000	200209	200706	TYWH-AZT220F	DAC40740042	TYWH-255R	
ST246	3S-GTE		AT/MT	2000	200209	200706	TYWH-AZT220F	DAC40740042	TYWH-255R	
CAMRY										
SXV10	5S-FE		AT/MT	2200	199106	199608	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
SXV10	5S-FE		AT/MT	2200	199106	200104	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
SXV11	5S-FE		AT/MT	2200	199208	200104	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
SXV11	5S-FE		AT/MT	2200	199208	200104	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
VCV10	3VZ-FE		AT/MT	3000	199106	199608	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
MCV10	1MZ-FE		AT/MT	3000	199308	199608	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
SXV20	5S-FE		AT/MT	2200	199607	200107	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
SXV20	5S-FE		AT/MT	2200	199607	200109	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
SXV23	5S-FNE		AT/MT	2200	199908	200107	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
MCV20	1MZ-FE		AT/MT	3000	199607	200107	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	
CAMRY (_CV3_)										
ACV31	1AZ-FE		AT/MT	2000	200108	200601	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV31	1AZ-FE		AT/MT	2000	200108	200608	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV30	2AZ-FE		AT/MT	2400	200107	200611	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV30	2AZ-FE		AT/MT	2400	200109	200601	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV35	2AZ-FE		AT/MT	2400	200109	200607	TYWH-ACV30F	DAC45840045		DAC38740036-33
ACV35	2AZ-FE		AT/MT	2400	200109	200601	TYWH-ACV30F	DAC45840045		DAC38740036-33
ACV36	2AZ-FE			2400	200208	200606		DAC43820045		
MCV36	1MZ-FE		AT/MT	3000	200208	200606	TYWH-SXU10F		TYWH-ACV36R	
MCV36	1MZ-FE			3000	200208	200606		DAC43820045		
MCV30	1MZ-FE		AT/MT	3000	200108	200611	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCV31	3MZ-FE		AT/MT	3300	200307	200602	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
CAMRY (_CV4_)										
ACV41	1AZ-FE		AT/MT	2000	200608	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV45	2AZ-FE		AT/MT	2400	200601	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV40	2AZ-FE		AT/MT	2400	200601	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ASV40	2AR-FE		AT/MT	2500	200901	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ASV40	2AR-FE		AT/MT	2500	200901	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT/MT	3500	200601	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
GSV40	2GR-FE		AT/MT	3500	200601	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
CAMRY (_CV5_)										
ACV51	1AZ-FE			2000	201208	200008	TYWH-ACV30F	DAC45840045	TYWH-ACV50RR	
								DAC45840045	TYWH-ACV50RL	
ASV50	2AR-FE			2500	201108		TYWH-MCU20F	DAC45840045	TYWH-ACV50RR	
								DAC45840045	TYWH-ACV50RL	
AVV50	2AR-FXE			2500	201108		TYWH-MCU20F	DAC45840045	TYWH-ACV50RR	
								DAC45840045	TYWH-ACV50RL	
GSV50	2GR-FE			3500	201108		TYWH-MCU20F	DAC45840045	TYWH-ACV50RR	
								DAC45840045	TYWH-ACV50RL	
CAMRY (JAPAN MARKET ONLY)										
CV10	1C-TL		AT/MT	1800	198308	198508		DAC38740036-33		
CV10	1C-TLC		AT/MT	1800	198308	198508		DAC38740036-33		
SV10	1S-ILU		AT/MT	1800	198406	198607		DAC38740036-33		
SV10	1S-LU		AT/MT	1800	198203	198406		DAC38740036-33		
SV10	1S-L		AT/MT	1800	198210	198610		DAC38740036-33		
CV11	2C-TL		AT/MT	2000	198508	198610		DAC38740036-33		
CV11	2CT-LC		AT/MT	2000	198508	198607		DAC38740036-33		
SV11	2S-ELU		AT/MT	2000	198208	198607		DAC38740036-33		
SV11	2S-EL		AT/MT	2000	198310	198610		DAC38740036-33		
SV11	2S-ELC		AT/MT	2000	198301	198610		DAC38740036-33		
SV12	3S-GELU		AT/MT	2000	198406	198607		DAC38740036-33		
SV20	1S-I		AT/MT	1800	198608	198904		DAC38740036-33		
SV20	1S		AT/MT	1800	198610	198808		DAC38740036-33		
SV22	4S-FI		AT/MT	1800	198808	199007		DAC38740036-33		
VZV20	1VZ-FE		AT/MT	2000	198704	199007		DAC38740036-33		
CV20	2C-T		AT/MT	2000	198608	199106		DAC38740036-33		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SV21	3S-FE		AT/MT	2000	198608	199109		DAC38740036-33		
SV21	3S-GE		AT/MT	2000	198608	199007		DAC38740036-33		
SV25	3S-FE		AT/MT	2000	198710	199106		DAC38740036-33		DAC38740036-33
VZV21	2VZ-FE		AT/MT	2500	198802	199106		DAC38740036-33		
SV30	4S-FE		AT/MT	1800	199007	199406	TYWH-SXU10F	DAC43820045		
CV30	2C-T		AT/MT	2000	199007	199406		DAC43820045		
VZV30	1VZ-FE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
VZV31	1VZ-FE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
SV32	3S-FE		AT/MT	2000	199007	199406	TYWH-SXU10F	DAC43820045		
SV33	3S-FE		AT/MT	2000	199007	199406	TYWH-SXU10F	DAC43820045		
SV33	3S-GE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
SV35	3S-FE		AT/MT	2000	199007	199406	TYWH-SXU10F	DAC43820045		DAC38740036-33
VZV32	4VZ-FE		AT/MT	2500	199105	199406	TYWH-SXU10F	DAC43820045		
VZV33	4VZ-FE		AT/MT	2500	199105	199406	TYWH-SXU10F	DAC43820045		
SV40	4S-FE		AT/MT	1800	199406	199806	TYWH-SXU10F	DAC43820045		
SV41	3S-FE		AT/MT	2000	199406	199806	TYWH-SXU10F	DAC43820045		
SV42	3S-FE		AT/MT	2000	199406	199806	TYWH-SXU10F	DAC43820045		
SV43	3S-FE		AT/MT	2000	199406	199806	TYWH-SXU10F	DAC43820045		DAC38740036-33
CV40	3C-T		AT/MT	2200	199406	199806		DAC43820045		
CV43	3C-T		AT/MT	2200	199501	199806		DAC43820045		DAC38740036-33
CAMRY GRACIA										
SXV20	5S-FE		AT/MT	2200	199612	200109	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
SXV25	5S-FE		AT/MT	2200	199706	200109	TYWH-SXU10F	DAC43820045		DAC38740036-33
MCV21	2MZ-FE		AT/MT	2500	199612	200109	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
MCV25	2MZ-FE		AT/MT	2500	199706	200109	TYWH-SXU10F	DAC43820045		DAC38740036-33
CAMRY GRACIA WAGON										
SXV20	5S-FE		AT/MT	2200	199612	200109	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
SXV25	5S-FE		AT/MT	2200	199706	200109	TYWH-SXU10F	DAC43820045		DAC38740036-33
MCV21	2MZ-FE		AT/MT	2500	199612	200109	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
CAMRY HV										
AHV40	2AZ-FXE		AT	2400	200603	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACV51	1AZ-FE		2000	2012 08				TYWH-ACV50RR		
								TYWH-ACV50RL		
ASV50	2AR-FE		2500	2011 08				TYWH-ACV50RR		
								TYWH-ACV50RL		
AVV50	2AR-FXE		2500	2011 08				TYWH-ACV50RR		
								TYWH-ACV50RL		
GSV50	2GR-FE		3500	2011 08				TYWH-ACV50RR		
								TYWH-ACV50RL		
CAMRY VISTA										
CV30	2C-T		AT	2000	199007	199406	TYWH-SXU10F			
CV40	3C-T		AT	2200	199406	199806	TYWH-SXU10F			
CV43	3C-T		AT	2200	199501	199806	TYWH-SXU10F			DAC38740036-33
CAMI										
J100	HC-EJ		AT	1300	199905	200004		DAC38700038		
J102	K3-VE		AT	1300	200005	200511		DAC38700038		
J102	K3-VT		AT	1300	200008	200511		DAC38700038		
J122	K3-VE		AT	1300	200005	200511		DAC38700038		
CARINA										
AT150	3A-LU		AT/MT	1500	198405	198804		DAC38740036-33		
AT151	4A-ELU		AT/MT	1600	198405	198804		DAC38740036-33		
ST150	1S-ILU		AT/MT	1800	198405	198804		DAC38740036-33		
CT150	2CL		AT/MT	2000	198405	198804		DAC38740036-33		
AT160	4A-GELU		AT/MT	1600	198508	198804		DAC38740036-33		
ST162	3S-GELU		AT/MT	2000	198508	198804		DAC38740036-33		
AT170	5A-F		AT/MT	1500	198805	199005		DAC38740036-33		
AT170	5A-FE		AT/MT	1500	199005	199211		DAC38740036-33		
ET176	3E		AT/MT	1500	198805	199211		DAC38740036-33		
AT171	4A-FE		AT/MT	1600	198805	199005		DAC38740036-33		
AT171	4A-FHE		AT/MT	1600	199005	199208		DAC38740036-33		
AT171	4A-GE		AT/MT	1600	198805	199208		DAC38740036-33		
AT175	4A-FE		AT/MT	1600	198808	199208		DAC38740036-33		
ST170	4S-FE		AT/MT	1800	199005	199211		DAC38740036-33		
ST170	4S-FI		AT/MT	1800	198805	199005		DAC38740036-33		
CT170	2C		AT/MT	2000	198805	199211		DAC38740036-33		
CT176	2C		AT/MT	2000	198805	199211		DAC38740036-33		
AT192	5A-FE		AT/MT	1500	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
AT190	4A-FE		AT/MT	1600	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
ST190	4S-FE		AT/MT	1800	199208	199408	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
AT191	7A-FE		AT/MT	1800	199408	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
CT190	2C		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
ST195	3S-FE		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33		
CT195	2C		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33		
AT212	5A-FE		AT/MT	1500	199608	200112	TYWH-ST210F	DAC38740036-33		
AT210	4A-GE		AT/MT	1600	199608	200112	TYWH-ST210F	DAC38740036-33		
AT211	7A-FE		AT/MT	1800	199608	200112	TYWH-ST210F	DAC38740036-33		
CT210	2C-T		AT/MT	2000	199608	199808		DAC38740036-33		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CT215	2C-T		AT/MT	2000	199608	199808	TYWH-ST210F	DAC38740036-33		DAC38740036-33
ST215	3S-FE		AT/MT	2000	199608	200112	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CT211	3C-TE		AT/MT	2200	199808	200112	TYWH-ST210F	DAC38740036-33		
CT216	3C-TE		AT/MT	2200	199808	200112	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CARINA 2										
AT151	4A-L		AT/MT	1600	198310	198711		DAC38740036-33		
AT151	4A-LC		AT/MT	1600	198310	198711		DAC38740036-33		
CT150	2CL		AT/MT	2000	198310	198711		DAC38740036-33		
AT171	4A-F		AT/MT	1600	198712	199203		DAC38740036-33		
AT177	4A-F		AT/MT	1600	198712	199211		DAC38740036-33		
CT170	2C		AT/MT	2000	198712	199203		DAC38740036-33		
ST171	3S-FE		AT/MT	2000	198712	199208		DAC38740036-33		
CT177	2C		AT/MT	2000	198712	199211		DAC38740036-33		
CARINA E										
AT192	5A-FE		AT/MT	1500	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
AT190	4A-FE		AT/MT	1600	199202	199710	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
AT190	4A-FE		AT/MT	1600	199202	199710	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
ST190	4S-FE		AT/MT	1800	199208	199408	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
AT191	7A-FE		AT/MT	1800	199411	199710	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
CT190	2C		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
CT190	2C		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
CT190	2C-T		AT/MT	2000	199601	199710	TYWH-ST210F	DAC38740036-33	TYWH-ST190R	
ST191	3S-FE		AT/MT	2000	199202	199710	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
ST191	3S-GE		AT/MT	2000	199202	199601	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	
CARINA E WAGON										
AT192	5A-FE		AT/MT	1500	199208	199608	TYWH-ST210F	DAC38740036-33		
AT190	4A-FE		AT/MT	1600	199202	199710	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST190	4S-FE		AT/MT	1800	199208	199408	TYWH-ST210F	DAC38740036-33		TYWH-ST190R
AT191	7A-FE		AT/MT	1800	199411	199710	TYWH-ST210F	DAC38740036-33		TYWH-ST190R
CT190	2C		AT/MT	2000	199208	199608	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
CT190	2C-T		AT/MT	2000	199601	199710	TYWH-ST210F	DAC38740036-33		TYWH-ST190R
ST191	3S-FE		AT/MT	2000	199202	199710	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
CARINA ED										
ST160	1S-ELU		AT/MT	1800	198508	198708		DAC38740036-33		
ST160	1S-ILU		AT/MT	1800	198508	198708		DAC38740036-33		
ST162	3S-FE		AT/MT	2000	198708	198908		DAC38740036-33		
ST162	3S-GELU		AT/MT	2000	198508	198908		DAC38740036-33		
ST163	4S-FI		AT/MT	1800	198805	198908		DAC38740036-33		
ST180	4S-FE		AT/MT	1800	199008	199309		DAC38740036-33		
ST180	4S-FI		AT/MT	1800	198909	199008		DAC38740036-33		
ST181	4S-FE		AT/MT	1800	199008	199309		DAC38740036-33		
ST181	4S-FI		AT/MT	1800	198909	199008		DAC38740036-33		
ST182	3S-FE		AT/MT	2000	198909	199309		DAC38740036-33		
ST182	3S-GE		AT/MT	2000	198909	199309		DAC38740036-33		
ST183	3S-FE		AT/MT	2000	198909	199309		DAC38740036-33		
ST183	3S-GE		AT/MT	2000	198909	199309		DAC38740036-33		
ST200	4S-FE		AT/MT	1800	199309	199804		DAC38740036-33		
ST201	4S-FE		AT/MT	1800	199309	199410		DAC38740036-33		
ST202	3S-FE		AT/MT	2000	199309	199804		DAC38740036-33		DAC388033-36
ST202	3S-GE		AT/MT	2000	199309	199804		DAC38740036-33		DAC388033-36
ST203	3S-FE		AT/MT	2000	199309	199712		DAC38740036-33		
ST205	3S-GE		AT/MT	2000	199405	199804		DAC38740036-33		
ST202	3S-GE		AT/MT	2000	199309	199804		DAC38740036-33		
ST205	3S-GE		AT/MT	2000	199405	199804		DAC38740036-33		DAC388033-36
CARINA FF										
AT150	3A-LU			1500	198405	198804		DAC38740036-33		
AT151	4A-ELU			1600	198405	198804		DAC38740036-33		
ST150	1S-ILU			1800	198405	198804		DAC38740036-33		
CT150	2CL			2000	198405	198804		DAC38740036-33		
AT160	4A-GELU			1600	198508	198804		DAC38740036-33		
ST162	3S-GELU			2000	198508	198804		DAC38740036-33		
AT170	5A-F			1500	198805	199005		DAC38740036-33		
AT170	5A-FE			1500	199005	199208		DAC38740036-33		
ET176	3E			1500	198805	199211		DAC38740036-33		
AT171	4A-FE			1600	198805	199005		DAC38740036-33		
AT171	4A-FHE			1600	199005	199208		DAC38740036-33		
AT171	4A-GE			1600	198805	199208		DAC38740036-33		
AT175	4A-FE			1600	198808	199208		DAC38740036-33		
ST170	4S-FE			1800	199005	199211		DAC38740036-33		
ST170	4S-FI			1800	198805	199005		DAC38740036-33		
CT170	2C			2000	198805	199208		DAC38740036-33		
CT176	2C			2000	198805	199211		DAC38740036-33		
AT192	5A-FE			1500	199208	199608		DAC38740036-33		
AT190	4A-FE			1600	199208	199608		DAC38740036-33		
ST190	4S-FE			1800	199208	199408		DAC38740036-33		
AT191	7A-FE			1800	199408	199608		DAC38740036-33		
CT190	2C			2000	199208	199608		DAC38740036-33		
CT195	2C			2000	199208	199608		DAC38740036-33		
ST195	3S-FE			2000	199208	199608		DAC38740036-33		
AT212	5A-FE			1500	199608	200112		DAC38740036-33		
AT210	4A-GE			1600	199608	200112		DAC38740036-33		
AT211	7A-FE			1800	199608	200112		DAC38740036-33		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CT210	2C-T			2000	199608	199808		DAC38740036-33		
ST215	3S-FE			2000	199608	200112		DAC38740036-33		
CT215	2C-T			2000	199608	199808		DAC38740036-33		
CT211	3C-TE			2200	199808	200112		DAC38740036-33		
CT216	3C-TE			2200	199808	200112		DAC38740036-33		
CELSIOR										
UCF10	1UZ-FE			4000	198911	199410		DAC35770042		
UCF11	1UZ-FE			4000	198911	199410		DAC35770042		
UCF20	1UZ-FE			4000	199410	199707		DAC35770042		
UCF21	1UZ-FE			4000	199410	199707		DAC35770042		
CELICA										
ST161	2S-ELC		AT/MT	1300	198508	198608		DAC38740036-33		
AT160	4A-GEL		AT/MT	1600	198708	198908		DAC38740036-33		
AT160	4A-GELC		AT/MT	1600	198708	198908		DAC38740036-33		
AT160	4A-GELU		AT/MT	1600	198508	198708		DAC38740036-33		
AT160	4A-L		AT/MT	1600	198508	198908		DAC38740036-33		
ST160	1S-ILU		AT/MT	1800	198508	198805		DAC38740036-33		
ST163	4S-FI		AT/MT	1800	198805	198908		DAC38740036-33		
ST162	3S-FE		AT/MT	2000	198608	198908		DAC38740036-33		
ST162	3S-GEL		AT/MT	2000	198508	198908		DAC38740036-33		
ST162	3S-GELC		AT/MT	2000	198508	198908		DAC38740036-33		
ST162	3S-GELU		AT/MT	2000	198508	198908		DAC38740036-33		
ST165	3S-GTE		AT/MT	2000	198610	198908		DAC38740036-33		
AT180	4A-FE		AT/MT	1600	198909	199311		DAC38740036-33		
ST182	3S-GELC		AT/MT	2000	198508	198708		DAC38740036-33		
ST182	3S-GE		AT/MT	2000	198909	199311		DAC38740036-33		
ST182	3S-FE		AT/MT	2000	198909	199309		DAC38740036-33		
ST183	3S-FE		AT/MT	2000	198909	199309		DAC38740036-33		
ST183	3S-GE		AT/MT	2000	198909	199309		DAC38740036-33		
ST185	3S-GTE		AT/MT	2000	198910	199311		DAC38740036-33		
ST184	5S-FE		AT/MT	2200	198909	199311		DAC38740036-33		
AT200	7A-FE		AT/MT	1800	199309	199908	TYWH-ST210F	DAC38740036-33		
AT200	7A-FE		AT/MT	1800	199309	199908		DAC38740036-33		
ST202	3S-FE		AT/MT	2000	199309	199908		DAC38740036-33		DAC388033-36
ST202	3S-GE		AT/MT	2000	199311	199908		DAC38740036-33		
ST203	3S-FE		AT/MT	2000	199309	199712		DAC38740036-33		
ST205	3S-GTE		AT/MT	2000	199402	199908		DAC38740036-33		DAC38740036-33
ST204	5S-FE		AT/MT	2200	199309	199908		DAC38740036-33		
ZZT230	1ZZ-FE		AT/MT	1800	199908	200604	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT230 w/o ABS	1ZZ-FE		AT/MT	1800	199908	200507	TYWH-AZT220F	DAC40740042	TYWH-ZZT230R	
ZZT231	2ZZ-GE		AT/MT	1800	199908	200604	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT231 w/o ABS	2ZZ-GE		AT/MT	1800	199908	200509	TYWH-AZT220F	DAC40740042	TYWH-ZZT230R	
CENTURY										
GZG50	1GZ-FE			5000	199704	200501		DAC35770042		
CHASER										
SX90	4S-FE		4AT/5MT	1800	199210	199609	TYWH-GXE10F	DAC32720045		
GX90	1G-FE		4AT/5MT	2000	199210	200106	TYWH-GXE10F	DAC32720045		
LX90	2L-TE		4AT/5MT	2400	199210	199609	TYWH-GXE10F	DAC32720045		
JZX90	1JZ-GE		4AT	2500	199210	199609	TYWH-GXE10F	DAC32720045		
JZX90	1JZ-GTE		4AT/5MT	2500	199210	199609	TYWH-GXE10F	DAC32720045		
JZX93	1JZ-GE			2500	199310	199609		DAC43820045		
JZX91	2JZ-GE		4AT	3000	199210	199609	TYWH-GXE10F	DAC32720045		
SX100	4S-FE		4AT	1800	199704	199908	TYWH-GXE10F	DAC32720045		
GX100	1G-FE		4AT/5MT	2000	199609	200706	TYWH-GXE10F	DAC32720045		
GX105	1G-FE			2000	199808	200106		DAC43820045		
LX100	2L-TE		4AT	2400	199609	200106	TYWH-GXE10F	DAC32720045		
JZX100	1JZ-GE		4AT	2500	199609	200106	TYWH-GXE10F	DAC32720045		
JZX100	1J-ZGTE		4AT/5MT	2500	199609	200106	TYWH-GXE10F	DAC32720045		
JZX105	1JZ-GE			2500	199609	200106		DAC43820045		
JZX101	2JZ-GE		4AT	3000	199609	200106	TYWH-GXE10F	DAC32720045		
COROLLA (E80)										
AE80	2A-L		AT/MT	1300	198305	198505		DAC38740036-33		
AE80	2A-LU		AT/MT	1300	198305	198505		DAC38740036-33		
AE80	2A-LC		AT/MT	1300	198411	198807		DAC38740036-33		
EE80	2E-LC		AT/MT	1300	198505	198704		DAC38740036-33		
EE80	2E-LU		AT/MT	1300	198505	198704		DAC38740036-33		
EE80	2E-L		AT/MT	1300	198408	198804		DAC38740036-33		
AE81	3A-LU		AT/MT	1500	198305	198704		DAC38740036-33		
AE82	4A-ELU		AT/MT	1600	198305	198704		DAC38740036-33		
AE82	4A-L		AT/MT	1600	198305	198804		DAC38740036-33		
AE82	4A-LC		AT/MT	1600	198305	198807		DAC38740036-33		
AE82	4A-GEL		AT/MT	1600	198410	198804		DAC38740036-33		
AE82	4A-GELU		AT/MT	1600	198410	198704		DAC38740036-33		
AE82	4A-GELC		AT/MT	1600	198511	198807		DAC38740036-33		
CE80	1C-L		AT/MT	1800	198305	198704		DAC38740036-33		
CE80	1C-LC		AT/MT	1800	198308	198508		DAC38740036-33		
COROLLA (E90)										
EE90	2E		AT/MT	1300	198705	199308			TYWH-AE100R	
EE90	2E-E		AT/MT	1300	198908	199206			TYWH-AE100R	
AE91	5A-FE		AT/MT	1500	198705	199205			TYWH-AE100R	
AE91	5A-FHE		AT/MT	1500	198905	199205			TYWH-AE100R	
AE92	4A-F		AT/MT	1600	198705	199308			TYWH-AE100R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
AE92	4A-GE		AT/MT	1600	198705	199308			TYWH-AE100R	
AE92	4A-FE		AT/MT	1600	198908	199209			TYWH-AE100R	
CE90	1C		AT/MT	1800	198705	199206			TYWH-AE100R	
COROLLA (E100)										
EE100	2E			1300	199108	200111	TYWH-AE110F		TYWH-AE100R	
EE101	4E-FE			1300	199106	200111	TYWH-AE110F		TYWH-AE100R	
EE102	4E-FE			1300	199401	200206	TYWH-AE110F			
EE105	2E			1300	199205	200201	TYWH-AE110F			
EE106	2E			1300	199109	199505	TYWH-AE110F			
AE100	5A-FE			1500	199106	200206	TYWH-AE110F		TYWH-AE100R	
EE103	5E-FE			1500	199401	200008	TYWH-AE110F			
EE104	5E-FE			1500	199401	200206	TYWH-AE110F			
EE107	3E			1500	199109	200008	TYWH-AE110F			
EE108	3E			1500	199109	199910	TYWH-AE110F			
AE101	4A-FE			1600	199106	200207	TYWH-AE110F	DAC38710033-30	TYWH-AE100R	
AE101	4A-F			1600	199205	199401	TYWH-AE110F		TYWH-AE100R	
AE104	4A-FE			1600	199109	199401	TYWH-AE110F			DAC38640036-33
AE109	4A-FE			1600	199605	200008	TYWH-AE110F			
AE102	7A-FE			1800	199206	200111	TYWH-AE110F		TYWH-AE100R	
AE103	7A-FE			1800	199505	200201	TYWH-AE110F			DAC38640036-33
CE100	2C			2000	199106	199805	TYWH-AE110F		TYWH-AE100R	
CE104	2C			2000	199109	199804	TYWH-AE110F			DAC38640036-33
CE106	2C			2000	199109	200008	TYWH-AE110F			
CE108	2C			2000	199109	199804	TYWH-AE110F			
CE109	2C			2000	199109	199804	TYWH-AE110F			
CE101	3C-E			2200	199804	200206	TYWH-AE110F			
CE102	3C-E			2200	199804	199401	TYWH-AE110F			
CE105	3C-E			2200	199804	200206	TYWH-AE110F			
CE107	3C-E			2200	199804	200206	TYWH-AE110F			
COROLLA (E110)										
EE110	2E			1300	199505	200105	TYWH-AE110F		TYWH-AE100R	
EE111	4E-FE			1300	199505	200201	TYWH-AE110F		TYWH-AE100R	
ZZE111	4ZZ-FE			1400	199910	200208	TYWH-AE110F		TYWH-AE100R	
AE110	5A-FE			1500	199505	200109	TYWH-AE110F		TYWH-AE100R	
AE111	4A-F			1600	199704	200107	TYWH-AE110F		TYWH-AE100R	
AE111	4A-GE		AT/MT	1600	199704	200008	TYWH-AE110F		TYWH-AE100R	
AE111	4A-FE			1600	199505	200411	TYWH-AE110F		TYWH-AE100R	
AE114	4A-FE			1600	199505	200008	TYWH-AE110F			DAC38640036-33
ZZE112	3ZZ-FE			1600	199910	200010	TYWH-AE110F		TYWH-AE100R	
AE112	7A-FE		AT/MT	1800	199704	200208	TYWH-AE110F		TYWH-AE100R	
AE115	7A-FE		AT/MT	1800	199704	199910	TYWH-AE110F			DAC38640036-33
AE115	7A-FE		AT/MT	1800	199910	200107	TYWH-AE110F			DAC38640036-33
ZZE110	1ZZ-FE			1800	199708	200303	TYWH-AE110F			
WZE110	1WZ			1900	200001	200107	TYWH-AE110F		TYWH-AE100R	
CE110	2CE			2000	199704	200107	TYWH-AE110F			
CE110	2C-E		AT/MT	2000	199704	100010			TYWH-AE100R	
CE110	2C			2000	199505	200206	TYWH-AE110F		TYWH-AE100R	
CE114	2C			2000	199505	200109	TYWH-AE110F			DAC38640036-33
CDE110	1CD-FTV			2000	199704	200008	TYWH-AE110F		TYWH-AE100R	
CE113	3C-E			2200	199804	199804	TYWH-AE110F		TYWH-AE100R	
CE116	3C-E			2200	199804	200008	TYWH-AE110F			DAC38640036-33
COROLLA (E120,E130)										
NZE120	2NZ-FE		AT/MT	1300	200008	200808	TYWH-120F	DAC40740042	TYWH-120DBR	
NZE120	2NZ-FE		AT/MT	1300	200008	200708	TYWH-120F	DAC40740042	TYWH-120DBR	
NZE120	2NZ-FE		AT/MT	1300	200008	200808	TYWH-120F	DAC40740042	TYWH-120R	
NZE120	2NZ-FE		AT/MT	1300	200008	200708	TYWH-120F	DAC40740042	TYWH-120R	
ZZE120	4ZZ-FE		AT/MT	1400	200110	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE120	4ZZ-FE		AT/MT	1400	200110	200702	TYWH-120F	DAC40740042	TYWH-120R	
NDE120	1ND-TV		AT/MT	1400	200408	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
NDE120	1ND-TV		AT/MT	1400	200408	200702	TYWH-120F	DAC40740042	TYWH-120R	
NZE120	1NZ-FE		AT/MT	1500	200107	200403	TYWH-120F	DAC40740042	TYWH-120DBR	
NZE120	1NZ-FE		AT/MT	1500	200107	200403	TYWH-120F	DAC40740042	TYWH-120R	
NZE121	1NZ-FE		AT/MT	1500	200008	200708	TYWH-120F	DAC40740042	TYWH-120DBR	
NZE121	1NZ-FE		AT/MT	1500	200008	200708	TYWH-120F	DAC40740042	TYWH-120R	
NZE124	1NZ-FE		AT/MT	1500	200008	200609	TYWH-120F	DAC40740042	TYWH-144R	
ZZE121	3ZZ-FE		AT/MT	1600	200110	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE121	3ZZ-FE		AT/MT	1600	200110	200702	TYWH-120F	DAC40740042	TYWH-120R	
ZZE121	3ZZ-FE		AT/MT	1600	200008	200802	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE121	3ZZ-FE		AT/MT	1600	200008	200802	TYWH-120F	DAC40740042	TYWH-120R	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200808	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200809	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200808	TYWH-120F	DAC40740042	TYWH-120R	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200809	TYWH-120F	DAC40740042	TYWH-120R	
ZZE123	2ZZ-GE		AT/MT	1800	200008	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE123	2ZZ-GE		AT/MT	1800	200008	200702	TYWH-120F	DAC40740042	TYWH-120R	
ZZE124	1ZZ-FE		AT/MT	1800	200008	200609	TYWH-120F	DAC40740042	TYWH-144R	
CE120	2C		AT/MT	2000	200110	200808	TYWH-120F	DAC40740042	TYWH-120DBR	
CE120	2C		AT/MT	2000	200110	200708	TYWH-120F	DAC40740042	TYWH-120DBR	
CE120	2C		AT/MT	2000	200110	200808	TYWH-120F	DAC40740042	TYWH-120R	
CE120	2C		AT/MT	2000	200110	200708	TYWH-120F	DAC40740042	TYWH-120R	
CDE120	1CD-FTV		AT/MT	2000	200111	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
CDE120	1CD-FTV		AT/MT	2000	200111	200702	TYWH-120F	DAC40740042	TYWH-120R	
CE121	3C-E		AT/MT	2200	200008	200404	TYWH-120F	DAC40740042	TYWH-120DBR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
CE121	3C-E		AT/MT	2200	200008	200404	TYWH-120F	DAC40740042	TYWH-120R	
ZZE130	1ZZ-FE		AT/MT	1800	200201	200801	TYWH-AZT220F	DAC40740042	TYWH-ZZT230R	
ZZE131	2ZZ-GE		AT/MT	1800	200405	200607	TYWH-AZT220F	DAC40740042		
ZZE132	1ZZ-FE		AT/MT	1800	200201	200801	TYWH-AZT220F	DAC40740042		
ZZE133	2ZZ-GE		AT/MT	1800	200201	200607	TYWH-AZT220F	DAC40740042		
ZZE134	1ZZ-FE		AT/MT	1800	200201	200607	TYWH-AZT220F	DAC40740042		
COROLLA (E140,E150)										
NRE150	1NR-FE		AT/MT	1300	200812	-	TYWH-ZZE150MF		TYWH-ZZE150R	
NDE150	1ND-TV		AT/MT	1400	200611	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZZE150	4ZZ-FE		AT/MT	1400	200611	200812	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE151	1ZR-FE		AT/MT	1600	200611	201004	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE151	1ZR-FAE		AT/MT	1600	200812	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE152	2ZR-FE		AT/MT	1800	200703	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ADE150	1AD-FTV		AT/MT	2000	200610	-	TYWH-ACA30MF			
COROLLA (E160)										
NRE160	1NR-FE			1300	201204	201206	TYWH-SCP90F			
NZE161	1NZ-FE			1500	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NZE164	1NZ-FE			1500	201204		TYWH-SCP90F			
ZRE162	2ZR-FAE			1800	201204		TYWH-SCP90F			
COROLLA (E180)										
NRE180	1NR-FE		AT/MT	1300	201306	-		TYWH-ZZE150MF	TYWH-ZRE181R	
NDE180	1ND-TV		AT/MT	1400	201306	-		TYWH-ZZE150MF	TYWH-ZRE181R	
ZRE181	1ZR-FAE		AT/MT	1600	201306	-		TYWH-ZZE150MF	TYWH-ZRE181R	
ZRE181	1ZR-FE		AT/MT	1600	201306	-		TYWH-ZZE150MF	TYWH-ZRE181R	
ZRE182	2ZR-FE		AT/MT	1800	201306	-		TYWH-ZZE150MF	TYWH-ZRE181R	
COROLLA II										
EL30	2E		AT/MT	1300	198605	199009		DAC38710033-30		
NL30	1N-T		AT/MT	1500	198605	199009		DAC38710033-30		
EL31	3E		AT/MT	1500	198605	199009		DAC38710033-30		
EL31	3E-TE		AT/MT	1500	198609	199009		DAC38710033-30		
EL31	3E-E		AT/MT	1500	198805	199009		DAC38710033-30		
EL41	4E-FE		AT/MT	1300	199009	199409		DAC38710033-30		
NL40	1N-T		AT/MT	1500	199009	199409		DAC38710033-30		
EL43	5E-FE		AT/MT	1500	199009	199409		DAC38710033-30		
EL43	5E-FHE		AT/MT	1500	199009	199409		DAC38710033-30		
EL45	5E-FE		AT/MT	1500	199009	199409		DAC38710033-30		
EL51	4E-FE		AT/MT	1300	199409	199907		DAC38710033-30		
NL50	1N-T		AT/MT	1500	199409	199907		DAC38710033-30		
EL53	5E-FE		AT/MT	1500	199409	199907		DAC38710033-30		
EL55	5E-FE		AT/MT	1500	199409	199907		DAC38710033-30		
COROLLA AXIO										
NZE141	1NZ-FE		AT/MT	1500	200609	-	TYWH-120F	DAC40740042		
NZE144	1NZ-FE		AT/MT	1500	200609	-	TYWH-120F	DAC40740042		
ZRE142	2ZR-FE		AT/MT	1800	200609	201005	TYWH-120F	DAC40740042		
ZRE144	2ZR-FE		AT/MT	1800	200609	201005	TYWH-120F	DAC40740042		
NRE160	1NR-FE		AT/MT	1300	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NZE161	1NZ-FE		AT/MT	1500	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NZE164	1NZ-FE		AT/MT	1500	201204		TYWH-SCP90F	DACM40750039		
ZRE162	2ZR-FAE		AT/MT	1800	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
COROLLA CERES										
AE100	5A-FE		AT/MT	1500	199106	199808	TYWH-AE110F		TYWH-AE100R	
AE101	4A-FE		AT/MT	1600	199106	199808	TYWH-AE110F		TYWH-AE100R	
AE101	4A-GE		AT/MT	1600	199106	199808	TYWH-AE110F		TYWH-AE100R	
COROLLA FIELDER										
NZE120	2NZ-FE		AT/MT	1300	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
CE121	3C-E		AT/MT	2200	200008	200404	TYWH-120F	DAC40740042	TYWH-120R	
NZE121	1NZ-FE		AT/MT	1500	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
ZZE123	2ZZ-GE		AT/MT	1800	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
ZZE124	1ZZ-FE		AT/MT	1800	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
NZE124	1NZ-FE		AT/MT	1500	200008	200609	TYWH-120F	DAC40740042	TYWH-120R	
NZE141	1NZ-FE		AT/MT	1500	200609	-	TYWH-120F	DAC40740042	TYWH-120R	
NZE144	1NZ-FE		AT/MT	1500	200609	-	TYWH-120F	DAC40740042	TYWH-144R	
ZRE142	2ZR-FE		AT/MT	1800	200609	201005	TYWH-120F	DAC40740042	TYWH-120R	
ZRE144	2ZR-FE		AT/MT	1800	200609	201005	TYWH-120F	DAC40740042	TYWH-144R	
NRE160	1NR-FE		AT/MT	1300	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NZE161	1NZ-FE		AT/MT	1500	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NZE164	1NZ-FE		AT/MT	1500	201204		TYWH-SCP90F	DACM40750039		
ZRE162	2ZR-FAE		AT/MT	1800	201204		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
COROLLA LEVIN										
AE91	5A-FE		AT/MT	1500	198705	199106			TYWH-AE100R	
AE91	5A-FHE		AT/MT	1500	198905	199106			TYWH-AE100R	
AE92	4A-GE		AT/MT	1600	198705	199106			TYWH-AE100R	
AE92	4A-GZE		AT/MT	1600	198705	199106			TYWH-AE100R	
AE100	5A-FE		AT/MT	1500	199106	199808	TYWH-AE110F		TYWH-AE100R	
AE101	4A-FE		AT/MT	1600	199106	199808	TYWH-AE110F		TYWH-AE100R	
AE101	4A-GE		AT/MT	1600	199106	199808	TYWH-AE110F		TYWH-AE100R	
AE110	5A-FE		AT/MT	1500	199505	200008	TYWH-AE110F		TYWH-AE100R	
AE111	4A-FE		AT/MT	1600	199505	200008	TYWH-AE110F		TYWH-AE100R	DAC388033-36
AE111	4A-GE		AT/MT	1600	199505	200008	TYWH-AE110F		TYWH-AE100R	DAC388033-36

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
COROLLA RUMION										
NZE151	1NZ-FE		AT/MT	1500	200710	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE152	2ZR-FE		AT/MT	1800	200710	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE152	2ZR-FAE		AT/MT	1800	200912	-	TYWH-ZZE150MF		TYWH-ZZE150R	
ZRE154	2ZR-FAE		AT/MT	1800	200710	-	TYWH-ZZE150MF		TYWH-ACA30MR	
COROLLA RUNX/ALLEX										
NZE121	1NZ-FE		AT/MT	1500	200101	200609	TYWH-120F	DAC40740042	TYWH-120R	
NZE124	1NZ-FE		AT/MT	1500	200101	200609	TYWH-120F	DAC40740042	TYWH-144R	
ZZE122	1ZZ-FE		AT/MT	1800	200209	200609	TYWH-120F	DAC40740042	TYWH-120R	
ZZE123	2ZZ-GE		AT/MT	1800	200101	200609	TYWH-120F	DAC40740042	TYWH-120R	
ZZE124	1ZZ-FE		AT/MT	1800	200209	200609	TYWH-120F	DAC40740042	TYWH-144R	
COROLLA SPACIO										
AE111	4A-FE			1600	199701	200105	TYWH-AE110F			
AE115	7A-FE		AT/MT	1800	199707	200105	TYWH-AE110F	DAC38720236-33		DAC38640036-33
NZE121	1NZ-FE		AT/MT	1500	200105	200706	TYWH-120F	DAC40740042	TYWH-120R	
ZZE122	1ZZ-FE		AT/MT	1800	200105	200706	TYWH-120F	DAC40740042	TYWH-120R	
ZZE124	1ZZ-FE		AT/MT	1800	200108	200706	TYWH-120F	DAC40740042	TYWH-144R	
COROLLA SPRINTER										
AE102	7A-FE			1800	199402	200008	TYWH-AE110F			
COROLLA VERSO										
ZZE121	3ZZ-FE		AT/MT	1600	200110	200401	TYWH-120F	DAC40740042		
ZZE122	1ZZ-FE		AT/MT	1800	200109	200401	TYWH-120F	DAC40740042		
CDE120	1CD-FTV		AT/MT	2000	200110	200401	TYWH-120F	DAC40740042		
ZNR10	3ZZ-FE		AT/MT	1600	200402	200902	TYWH-ACV30F	DAC45840045	TYWH-AUR10R	
ZNR11	1ZZ-FE		AT/MT	1800	200402	200902	TYWH-ACV30F	DAC45840045	TYWH-AUR10R	
CUR10	1CD-FTV		AT/MT	2000	200402	200508	TYWH-ACV30F	DAC45840045	TYWH-AUR10R	
AUR10	2AD-FHV		AT/MT	2200	200508	200902		DAC45840045	TYWH-AUR10R	
AUR10	2AD-FTV		AT/MT	2200	200508	200902		DAC45840045	TYWH-AUR10R	
ZGR20	1ZR-FAE		AT/MT	1600	200902	-	TYWH-ZZE150MF			
ZGR21	2ZR-FAE		AT/MT	1800	200902	-	TYWH-ZZE150MF			
AUR20	1AD-FTV		AT/MT	2000	200902	-	TYWH-ACA30MF			
AUR21	2AD-FHV		AT/MT	2200	200902	-	TYWH-ACA30MF			
COROLLA WAGON										
EE100	2E			1300	199108	200111	TYWH-AE110F			
EE101	4E-FE			1300	199205	199805	TYWH-AE110F			
EE105	2E			1300	199205	200111	TYWH-AE110F			
AE100	5A-FE			1500	199108	199505	TYWH-AE110F			
EE104	5E-FE			1500	199401	199505	TYWH-AE110F			
EE108	3E			1500	199109	199910	TYWH-AE110F			
AE101	4A-F			1600	199205	199401	TYWH-AE110F			
AE101	4A-FE			1600	199108	199805	TYWH-AE110F			
AE101	4A-GE			1600	199108	200111	TYWH-AE110F			
AE102	7A-FE			1800	199309	199704	TYWH-AE110F			
AE103	7A-FE			1800	199505	199704				DAC38640036-33
AE103	7A-FE			1800	199505	199704	TYWH-AE110F			
CE100	2C			2000	199205	199605	TYWH-AE110F			
EE110	2E			1300	199505	200010	TYWH-AE110F			
EE111	4E-FE			1300	199505	200208	TYWH-AE110F			
AE110	5A-FE			1500	199505	200201	TYWH-AE110F			
AE111	4A-F			1600	199704	200201	TYWH-AE110F			
AE111	4A-FE			1600	199505	200109	TYWH-AE110F			
AE112	7A-FE			1800	199704	200303	TYWH-AE110F			
AE115	7A-FE			1800	199704	200107				DAC38640036-33
AE115	7A-FE			1800	199704	200109	TYWH-AE110F			
CE110	2C			2000	199704	200107	TYWH-AE110F			
CE110	2CE			2000	199704	200107	TYWH-AE110F			
CDE110	1CD-FTV			2000	199704	200008	TYWH-AE110F			
CDE120	1CD-FTV		AT/MT	2000	200110	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
CE120	2C		AT/MT	2000	200110	200808	TYWH-120F	DAC40740042	TYWH-120R	
NZE120	2NZ-FE		AT/MT	1300	200008	200808	TYWH-120F	DAC40740042	TYWH-120R	
NDE120	1ND-TV		AT/MT	1400	200408	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
NZE121	1NZ-FE		AT/MT	1500	200008	200708	TYWH-120F	DAC40740042	TYWH-120R	
NZE141	1NZ-FE		AT/MT	1500	200704	-	TYWH-120F	DAC40740042	TYWH-120R	
ZZE111	4ZZ-FE			1400	199910	200208	TYWH-AE110F			
ZZE111	4ZZ-FE			1400	199910	200107	TYWH-AE110F			
ZZE111	4ZZ-FE			1400	200005	200109	TYWH-AE110F			
ZZE112	3ZZ-FE			1600	199910	200411	TYWH-AE110F			
ZZE112	3ZZ-FE			1600	199910	200107	TYWH-AE110F			
ZZE112	3ZZ-FE			1600	200005	200109	TYWH-AE110F			
WZE110	1WZ			1900	200001	200109	TYWH-AE110F			
ZZE120	4ZZ-FE		AT/MT	1400	200110	200702	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE121	3ZZ-FE		AT/MT	1600	200008	200708	TYWH-120F	DAC40740042	TYWH-120DBR	
ZZE122	1ZZ-FE		AT/MT	1800	200008	200808	TYWH-120F	DAC40740042	TYWH-120R	
CORONA										
AT150	3A-LU		AT/MT	1500	198310	198711		DAC38740036-33		
AT151	4A-L		AT/MT	1600	198310	198711		DAC38740036-33		
AT151	4A-LC		AT/MT	1600	198310	198711		DAC38740036-33		
ST150	1S-EL		AT/MT	1800	198508	198711		DAC38710033-30		
ST150	1S-L		AT/MT	1800	198310	198711		DAC38710033-30		
ST150	1S-ELU		AT/MT	1800	198310	198711		DAC38710033-30		
ST150	1S-ILU		AT/MT	1800	198310	198711		DAC38710033-30		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ST150	1S-LU		AT/MT	1800	198301	198310		DAC38710033-30		
CT150	2CL		AT/MT	2000	198310	198711		DAC38710033-30		
ST151	2S-EL		AT/MT	2000	198508	198711		DAC38710033-30		
AT160	4A-GELU		AT/MT	1600	198508	198708		DAC38710033-30		
ST160	1S-ILU		AT/MT	1800	198508	198805		DAC38710033-30		
ST160	1S-ELU		AT/MT	1800	198508	198711		DAC38710033-30		
ST163	4S-FI		AT/MT	1800	198805	198908		DAC38710033-30		
ST162	3S-GELU		AT/MT	2000	198508	198908		DAC38710033-30		
ST162	3S-FE		AT/MT	2000	198708	198908		DAC38710033-30		
AT170	5A-F		AT/MT	1500	198712	198911		DAC38740036-33		
AT170	5A-FE		AT/MT	1500	198911	199202		DAC38740036-33		
ET176	3E		AT/MT	1500	198712	199211		DAC38710033-30		
AT171	4A-F		AT/MT	1600	198712	199211		DAC38710033-30		
AT175	4A-FE		AT/MT	1600	198808	199202		DAC38710033-30		DAC38710033-30
ST170	4S-FE		AT/MT	1800	198911	199202		DAC38740036-33		
ST170	4S-FI		AT/MT	1800	198712	198911		DAC38740036-33		
CT170	2C		AT/MT	2000	198712	199203		DAC38740036-33		
ST171	3SF		AT/MT	2000	198712	199211		DAC38740036-33		
ST171	3S-FE		AT/MT	2000	198712	199208		DAC38740036-33		
ST171	3S-GE		AT/MT	2000	198712	199202		DAC38740036-33		
CT176	2C		AT/MT	2000	198712	199211		DAC38740036-33		
CT177	2C		AT/MT	2000	198712	199211		DAC38740036-33		
AT190	4A-FE		AT/MT	1600	199202	199711	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST190	4S-FE		AT/MT	1800	199202	199601	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
CT190	2C		AT/MT	2000	199202	199601	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
CT190	2C-T		AT/MT	2000	199601	199710	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST191	3S-FE		AT/MT	2000	199203	199805	TYWH-ST210F	DAC38740036-33	TYWH-190A48R	TYWH-ST190R
ST195	3S-FE		AT/MT	2000	199211	199708	TYWH-ST210F	DAC38740036-33		
CT195	2C		AT/MT	2000	199202	199708	TYWH-ST210F	DAC38740036-33		
CT195	2C		AT/MT	2000	199202	199708	TYWH-ST210F	DAC38740036-33		
AT210	4A-FE		AT/MT	1600	199601	200112	TYWH-ST210F	DAC38740036-33		
AT210	4A-FE		AT/MT	1600	199601	200112	TYWH-ST210F	DAC38740036-33		
AT220	4A-FE		AT/MT	1600	199710	200007	TYWH-AZT220F	DAC40740042		TYWH-ST190R
AT211	7A-FE		AT/MT	1800	199601	200112	TYWH-ST210F	DAC38740036-33		
ST210	3S-FE		AT/MT	2000	199601	200112	TYWH-ST210F	DAC38740036-33		
ST210	3S-FSE		AT/MT	2000	199612	200112	TYWH-ST210F	DAC38740036-33		
CT210	2C-T		AT/MT	2000	199601	199712	TYWH-ST210F	DAC38740036-33		
ST215	3S-FE		AT/MT	2000	199601	200112	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CT215	2C-T		AT/MT	2000	199601	199712	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CT220	2C-T		AT/MT	2000	199710	200007	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
ST220	3SFE		AT/MT	2000	199710	200301	TYWH-AZT220F	DAC40740042	TYWH-ST190R	
CT211	3C-TE		AT/MT	2200	199712	200112	TYWH-ST210F	DAC38740036-33		
CT216	3C-TE		AT/MT	2200	199708	200209	TYWH-ST210F	DAC38740036-33		DAC38740036-33
CORONA EXIV										
ST180	4S-FE			1800	199008	199309		DAC38740036-33		
ST180	4S-FI			1800	198909	199008		DAC38740036-33		
ST181	4S-FE			1800	199008	199309		DAC38740036-33		
ST181	4S-FI			1800	198909	199008		DAC38740036-33		
ST182	3S-FE			2000	198909	199309		DAC38740036-33		
ST182	3S-GE			2000	198909	199309		DAC38740036-33		
ST183	3S-FE			2000	198909	199309		DAC38740036-33		
ST183	3S-GE			2000	198909	199309		DAC38740036-33		
ST200	4S-FE			1800	199309	199804		DAC38740036-33		
ST201	4S-FE			1800	199309	199410		DAC38740036-33		
ST202	3S-FE			2000	199309	199804		DAC38740036-33		DAC388033-36
ST203	3S-FE			2000	199309	199712		DAC38740036-33		
ST205	3S-GE			2000	199405	199804		DAC38740036-33		
CORONA FF COUPE										
AT160	4A-GELU			1600	198508	198708		DAC38740036-33		
ST160	1S-ILU			1800	198508	198708		DAC38740036-34		
ST163	4S-FI			1800	198805	198908		DAC38740036-37		
ST162	3S-FE			2000	198708	198908		DAC38740036-35		
ST162	3S-GELU			2000	198508	198908		DAC38740036-36		
CORSA										
EL30	2E			1300	198605	199009		DAC38710033-30		
NL30	1N-T			1500	198605	199009		DAC38710033-30		
EL31	3E			1500	198605	199009		DAC38710033-30		
EL31	3E-E			1500	198805	199009		DAC38710033-30		
EL31	3E-TE			1500	198609	199009		DAC38710033-30		
EL41	4E-FE			1300	199009	199409		DAC38710033-30		
NL40	1N-T			1500	199009	199409		DAC38710033-30		
EL43	5E-FE			1500	199009	199409		DAC38710033-30		
EL45	5E-FE			1500	199009	199409		DAC38710033-30		
EL43	5E-FHE			1500	199009	199409		DAC38710033-30		
EL51	4E-FE			1300	199409	199907		DAC38710033-30		
NL50	1N-T			1500	199409	199907		DAC38710033-30		
EL53	5E-FE			1500	199409	199907		DAC38710033-30		
EL55	5E-FE			1500	199409	199907		DAC38710033-30		
CRESTA										
SX90	4S-FE		4AT/5MT	1800	199210	199609	TYWH-GXE10F	DAC32720045		
GX90	1G-FE		4AT/5MT	2000	199210	199609	TYWH-GXE10F	DAC32720045		
LX90	2L-TE		4AT/5MT	2400	199210	199609	TYWH-GXE10F	DAC32720045		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
JZX90	1JZ-GE		4AT	2500	199210	199609	TYWH-GXE10F	DAC32720045		
JZX90	1J-ZGTE		4AT/5MT	2500	199210	199609	TYWH-GXE10F	DAC32720045		
JZX93	1JZ-GE			2500	199310	199609		DAC43820045		
JZX91	2JZ-GE		4AT	3000	199210	199609	TYWH-GXE10F	DAC43820045		
SX100	4S-FE		4AT	1800	199704	200106		DAC32720045		
GX100	1G-FE		4AT/5MT	2000	199609	200106	TYWH-GXE10F	DAC32720045		
GX105	1G-FE			2000	199808	200106		DAC43820045		
LX100	2L-TE		4AT	2400	199609	200106	TYWH-GXE10F	DAC32720045		
JZX100	1JZ-GE		4AT	2500	199609	200106	TYWH-GXE10F	DAC32720045		
JZX100	1J-ZGTE		4AT/5MT	2500	199609	200106	TYWH-GXE10F	DAC32720045		
JZX105	1JZ-GE			2500	199609	200106		DAC43820045		
JZX101	2JZ-GE		4AT	3000	199609	200106	TYWH-GXE10F	DAC43820045		
CROWN										
JZS147	2JZ-GE			3000	199210	199508		DAC35770042		
JZS149	2JZ-GE			3000	199110	199508		DAC35770042		
UZS141	1UZ-FE			4000	199110	199508		DAC35770042		
UZS143	1UZ-FE			4000	199210	199508		DAC43820045		
UZS145	1UZ-FE			4000	199210	199508		DAC43820045		
UZS147	1UZ-FE			4000	199308	199508		DAC35770042		
GS151	1G-FE		4AT/5MT	2000	199508	199609	TYWH-GXE10F	DAC32720045		
GS151	1G-GPE		4AT	2000	199512	200312	TYWH-GXE10F	DAC32720045		
LS151	2L-TE		4AT	2400	199508	199909	TYWH-GXE10F	DAC32720045		
JZS151	1JZ-GE		4AT	2500	199508	200108	TYWH-GXE10F	DAC32720045		
JZS153	1JZ-GE			2500	199512	200108		DAC43820045		
JZS155	2JZ-GE			3000	199508	200108	TYWH-GXE10F	DAC35770042		
JZS157	2JZ-GE			3000	199808	199909		DAC43820045		
UZS151	1UZ-FE			4000	199508	199909		DAC35770042		
UZS155	1UZ-FE			4000	199511	199909		DAC43820045		
UZS157	1UZ-FE			4000	199508	199909		DAC35770042		
GS171	1G-FE		4AT	2000	200004	199909	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1JZ-FSE		4AT/5AT	2500	200108	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1JZ-GE		4AT/5AT	2500	199909	200108	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1J-ZGTE		4AT	2500	199909	200312	TYWH-GXE10F	DAC32720045		DAC49840050
JZS173	1JZ-GE		4AT	2500	199909	200706	TYWH-GXE10F	DAC43820045		DAC49840050
JZS175	2JZ-FSE		5AT	3000	199909	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JZS175	2JZ-GE		4AT	3000	199909	200312	TYWH-GXE10F	DAC32720045		DAC49840050
JZS177	2JZ-FSE		5AT	3000	199909	200406		DAC35770042		DAC49840050
JZS179	2JZ-GE		4AT	3000	199909	200312	TYWH-GXE10F	DAC43820045		DAC49840050
UZS171	1UZ-FE		5AT	4000	199909	200406		DAC35770042		DAC49840050
UZS173	1UZ-FE		4AT	4000	199909	200406		DAC43820045		DAC49840050
UZS175	1UZ-FE		5AT	4000	199909	200406		DAC35770042		DAC49840050
GRS180	4GR-FSE		AT	2500	200312	200802	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS181	4GR-FSE			2500	200408	200802	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS182	3GR-FE		AT	3000	200411	200802	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS182	3GR-FSE		AT	3000	200312	200802	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS183	3GR-FSE			3000	200312	200802	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS184	2GR-FSE		AT	3500	200509	200802	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
UZS186	3UZ-FE		AT	4300	200406	200812	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
UZS187	3UZ-FE			4300	200406	200812	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS200	4GR-FSE		AT	2500	200802	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS201	4GR-FSE			2500	200802	201212	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS202	3GR-FSE		AT	3000	200802	201212	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS203	3GR-FSE			3000	200802	201212	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS204	2GR-FSE		AT	3500	200802	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GWS204	2GR-FSE		AT	3500	200805	201002	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
URS206	1UR-FSE		AT	4600	200903	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRS210	4GR-FSE			2500	201301				TYWH-GSE20MR	
AWS210	2AR-FSE			2500	201301	200404			TYWH-GSE20MR	
GRS211	4GR-FSE			2500	201301	-	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS214	2GR-FSE			3500	201301				TYWH-GSE20MR	
JKS175	2JZ-FSE		5AT	3000	200108	200312				DAC49840050
CROWN MAJESTA										
JZS147	2JZ-GE			3000	199210	199508		DAC35770042		
JZS149	2JZ-GE			3000	199110	199508		DAC35770042		
UZS141	1UZ-FE			4000	199110	199508		DAC35770042		
UZS143	1UZ-FE			4000	199210	199508		DAC43820045		
UZS145	1UZ-FE			4000	199210	199508		DAC43820045		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
UZS147	1UZ-FE			4000	199308	199508		DAC35770042		
GS151	1G-FE		4AT/5MT	2000	199508	200108	TYWH-GXE10F	DAC32720045		
GS151	1G-GPE		4AT	2000	199512	200108	TYWH-GXE10F	DAC32720045		
LS151	2L-TE		4AT	2400	199508	199909	TYWH-GXE10F	DAC32720045		
JZS151	1JZ-GE		4AT	2500	199508	200108	TYWH-GXE10F	DAC32720045		
JZS153	1JZ-GE			2500	199512	200108		DAC43820045		
JZS155	2JZ-GE			3000	199508	200108	TYWH-GXE10F			
JZS155	2JZ-GE			3000	199508	199909		DAC35770042		
JZS155	2JZ-GE		4AT/5AT	3000	199508	200108		DAC32720045		
JZS157	2JZ-GE			3000	199808	199909		DAC43820045		
UZS151	1UZ-FE			4000	199508	199909		DAC35770042		
UZS155	1UZ-FE			4000	199511	199909		DAC43820045		
UZS157	1UZ-FE			4000	199508	199909		DAC35770042		
GS171	1G-FE		4AT	2000	200004	200312	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1JZ-FSE		4AT/5AT	2500	200108	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1JZ-GE		4AT/5AT	2500	199909	200108	TYWH-GXE10F	DAC32720045		DAC49840050
JZS171	1J-ZGTE		4AT	2500	199909	200312	TYWH-GXE10F	DAC32720045		DAC49840050
JZS173	1JZ-GE		4AT	2500	199909	200706	TYWH-GXE10F	DAC43820045		DAC49840050
JZS175	2JZ-FSE		5AT	3000	199909	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JZS177	2JZ-FSE		5AT	3000	199909	200406		DAC35770042		DAC49840050
JZS179	2JZ-GE		4AT	3000	199909	200312		DAC43820045		DAC49840050
JZS179	2JZ-GE			3000	199909	200706	TYWH-GXE10F			
UZS171	1UZ-FE		5AT	4000	199909	200406		DAC35770042		DAC49840050
UZS173	1UZ-FE		4AT	4000	199909	200406		DAC43820045		DAC49840050
UZS175	1UZ-FE		5AT	4000	199909	200406		DAC35770042		DAC49840050
GRS180	4GR-FSE			2500	200312	200812			TYWH-GSE20MR	
GRS181	4GR-FSE			2500	200408	200802	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS182	3GR-FSE			3000	200312	200802			TYWH-GSE20MR	
GRS183	3GR-FSE			3000	200312	200802	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRS184	2GR-FSE			3500	200509	200802			TYWH-GSE20MR	
UZS186	3UZ-FE			4300	200406	200802			TYWH-GSE20MR	
UZS187	3UZ-FE			4300	200406	200812	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
UZS207	3UZ-FE			4300	200903				TYWH-GSE20MR	
URS206	1UR-FSE			4600	200903				TYWH-GSE20MR	
JKS175	2JZ-FSE		5AT	3000	200108	200312				DAC49840050
CURREN										
ST206	3S-FE			2000	199402	199509		DAC38740036-33		DAC388033-36
ST206	3S-GE			2000	199402	199807		DAC38740036-33		DAC388033-36
ST207	3S-FE			2000	199402	199712		DAC38740036-33		
ST208	4S-FE			1800	199509	199807		DAC38740036-33		
CYNOS										
EL44	5E-FE			1500	199101	199508		DAC38710033-30		
EL44	5E-FHE			1500	199101	199508		DAC38710033-30		
EL52	4E-FE			1300	199508	199907		DAC38710033-30		
EL54	5E-FHE			1500	199508	199907		DAC38710033-30		
DUET										
M100	EJ-DE			1000	199809	200004		DAC35640037		
M100	EJ-VE			1000	200005	200404		DAC35640037		
M101	K3-VE			1300	200005	200404		DAC35640037		
M110	EJ-DE			1000	199809	200004		DAC35640037		
M110	EJ-VE			1000	200005	200404		DAC35640037		
M111	K3-VE			1300	200005	200404		DAC35640037		
DYNA										
RZY220	1RZ-E			2000	200107	200308				DAC40900028-23
TRY220	1TR-FE			2000	200308	-				DAC40900028-23
KDY220	2KD-FTV			2500	200108	200609				DAC40900028-23
LY220	5L			3000	200107	200412				DAC40900028-23
RZY230	1RZ-E		4AT/5MT	2000	200107	200308		DAC48890042-44		DAC40900028-23
TRY230	1TR-FE		4AT/5MT	2000	200308	-		DAC48890042-44		DAC40900028-23
KDY230	2KD-FTV		4AT/5MT	2500	200108	200609		DAC48890042-44		DAC40900028-23
KDY221	1KD-FTV			3000	200609	201502				DAC40900028-23
LY225	5L			3000	200107	-				DAC40900028-23
LY230	5L		4AT	3000	200107	200408		DAC48890042-44		DAC40900028-23
KDY231	1KD-FTV		4AT/5MT	3000	200609	201502		DAC48890042-44		DAC40900028-23
KDY270	2KD-FTV			2500	200408	200708				DAC40900028-23
LY270	5L			3000	200107	200408				DAC40900028-23
KDY271	1KD-FTV			3000	200709	-				DAC40900028-23
KDY280	2KD-FTV		4AT/5MT	2500	200408	200708		DAC48890042-44		DAC40900028-23
LY280	5L		4AT	3000	200107	200408		DAC48890042-44		DAC40900028-23
KDY281	1KD-FTV		4AT/5MT	3000	200709	-		DAC48890042-44		DAC40900028-23
LY235	5L		5MT	3000	200107	-		DAC48890042-44		
DYNA 100										
YY100	2Y			1800	199505	200107				DAC40900028-23
LY100	2L			2400	199505	200107				DAC40900028-23
DYNA 150										
YY101	3Y			2000	199610	200107				DAC40900028-23
LY102	5L			3000	199905	200107				DAC40900028-23
LY112	5L			3000	199905	200107				DAC40900028-23
LY152	5L			3000	199905	200107				DAC40900028-23
LY162	5L			3000	199905	200107				DAC40900028-23

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ECHO										
SCP10	1SZ-FE		AT/MT	1000	199903	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
SCP10	1SZ-FE		AT/MT	1000	199903	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP10	2NZ-FE		AT/MT	1300	199908	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP10	2NZ-FE		AT/MT	1300	199908	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP11	2NZ-FE		AT/MT	1300	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP11	2NZ-FE		AT/MT	1300	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP12	1NZ-FE		AT/MT	1500	199908	200602	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP12	1NZ-FE		AT/MT	1500	199908	200512	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP12	1NZ-FE		AT/MT	1500	199908	200602	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP13	1NZ-FE		AT/MT	1500	200101	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP13	1NZ-FE		AT/MT	1500	200101	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
ECHO VERSO										
NCP20	2NZ-FE		AT/MT	1300	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP20	2NZ-FE		AT/MT	1300	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP22	2NZ-FE		AT/MT	1300	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP22	2NZ-FE		AT/MT	1300	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NLP20	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NLP20	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NLP22	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NLP22	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP21	1NZ-FE		AT/MT	1500	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP21	1NZ-FE		AT/MT	1500	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
ESTIMA										
ACR30	2AZ-FE		AT	2400	200002	200601	TYWH-ACV30F	DAC45840045		
MCR30	1MZ-FE		AT	3000	199912	200601	TYWH-MCU20F	DAC45840045		
ACR40	2AZ-FE		AT	2400	200002	200601	TYWH-ACV30F	DAC45840045		
MCR40	1MZ-FE		AT	3000	199912	200601	TYWH-MCU20F	DAC45840045		
TCR10	2TZ-FE		4AT	2400	199302	199801		DAC43770042-38		
TCR10	2TZ-FZE		4AT	2400	199608	199912		DAC43770042-38		
TCR11	2TZ-FE		4AT	2400	199005	199408		DAC43770042-38		
TCR11	2TZ-FZE		4AT	2400	199408	199912		DAC43770042-38		
TCR20	2TZ-FE		4AT	2400	199302	199801		DAC43770042-38		
TCR20	2TZ-FZE		4AT	2400	199608	199912		DAC43770042-38		
TCR21	2TZ-FE		4AT	2400	199005	199408		DAC43770042-38		
TCR21	2TZ-FZE		4AT	2400	199408	199912		DAC43770042-38		
ACR50W	2AZ-FE		CVT	2400	200812	201605			TYWH-ACR50R	
GSR50W	2GR-FE		6AT	3500	200601	201605			TYWH-ACR50R	
ESTIMA EMINA										
CXR10	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
CXR11	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR11	3C-TE		4AT/5MT	2200	199308	199801		DAC43770042-38		
CXR20	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR20	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
CXR21	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR21	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
TCR10	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR11	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR20	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR21	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
ESTIMA HYBRID										
AHR10	2AZ-FXE		AT	2400	200105	200601	TYWH-ACV30F	DAC45840045		
EQ EV										
KPJ10	EM				201209		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
FJ CRUISER										
GSJ10	1GR-FE		AT	4000	200601	-	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
GSJ15	1GR-FE		AT	4000	200601	-	TYWH-GRJ120F	TYWH-GR-J120FM-KIT	TYWH-LC120RLH	
									TYWH-LC120RRH	
FUN CARGO										
NCP20	2NZ-FE		AT	1300	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP21	1NZ-FE		AT	1500	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP25	1NZ-FE			1500	199908	200509	TYWH-NCP10F	DAC38710039		
FIELDER										
NRE160	1NR-FE			1300	201204	-		DACM40750039		
NZE161	1NZ-FE			1500	201204	-		DACM40750039		
ZRE162	2ZR-FAE			1800	201204	-		DACM40750039		
NZE164	1NZ-FE			1500	201204	-		DACM40750039		
FORTUNER										
GGN50	1GR-FE		5AT/5MT	4000	200507	-				DAC42820040
GGN60	1GR-FE		5AT/5MT	4000	200602	-				DAC42820040
KUN50	2KD-FTV		4AT/5MT	2500	200809	-				DAC42820040
KUN51	1KD-FTV		5AT/5MT	3000	200501	-				DAC42820040
KUN60	2KD-FTV		4AT/5MT	2500	200504	-				DAC42820040
KUN61	1KD-FTV		5AT/5MT	3000	200509	-				DAC42820040
TGN51	2TR-FE		4AT	2700	200504	-				DAC42820040
TGN61	2TR-FE		4AT	2700	200504	-				DAC42820040
LAN50	5L-E		5MT	3000	200605	-				DAC42820040

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
GAIA										
ACM10	1AZ-FSE		AT	2000	200104	200409		DAC43820045	TYWH-IPS10R	
SXM10	3S-FE		AT	2000	199805	200104		DAC43820045	TYWH-IPS10R	
CXM10	3C-TE		AT	2200	199805	200409		DAC43820045	TYWH-IPS10R	
ACM15	1AZ-FSE		AT	2000	200208	200409		DAC43820045		TYWH-SXA10R
SXM15	3S-FE		AT	2000	199805	200208		DAC43820045		TYWH-SXA10R
HARRIER										
SXU10	5S-FE		AT	2200	199712	200011	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
ACU10	2AZ-FE		AT	2400	200011	200302	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
MCU10	1MZ-FE		AT	3000	199801	200302	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
SXU15	5S-FE		AT	2200	199712	200011	TYWH-SXU10F	DAC43820045		DAC38740036-33
ACU15	2AZ-FE		AT	2400	200011	200302	TYWH-SXU10F	DAC43820045		DAC38740036-33
MCU15	1MZ-FE		AT	3000	199801	200302	TYWH-SXU10F	DAC43820045		DAC38740036-33
ACU30	2AZ-FE		AT	2400	200302	-	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU30	1MZ-FE		AT	3000	200302	200601	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
GSU30	2GR-FE		AT	3500	200601	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU31	1MZ-FE		AT	3000	200302	200601	TYWH-MCU20F	DAC45840045		
GSU31	2GR-FE		AT	3500	200601	200812	TYWH-MCU20F	DAC45840045		
ACU35	2AZ-FE		AT	2400	200302	-	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU35	1MZ-FE		AT	3000	200302	200601	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
GSU35	2GR-FE		AT	3500	200601	200812	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
GSU36	2GR-FE		AT	3500	200601	200812	TYWH-MCU20F	DAC45840045		
MHU38	3MZ-FE		AT	3300	200503	-	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
ZSU60W	3ZR-FAE	HYBRID	CVT	2000	201312	-			TYWH-AYZ10R	
HIACE										
LH11	L			2200	198211	198507				DAC40900028-23
RH11	12R			1600	198211	198507				DAC40900028-23
RZH101	2RZ-E			2400	198908	200208				DAC40900028-23
KZH100	1KZ-TE			3000	199308	200408				DAC40900028-23
KZH106	1KZ-TE			3000	199308	200408				DAC40900028-23
RZH111	2RZ-E			2400	199508	200208				DAC40900028-23
KZH110	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH116	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH120	1KZ-TE			3000	199308	200408				DAC40900028-23
KZH132	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH138	1KZ-TE			3000	199508	200408				DAC40900028-23
TRH200	1TR-FE		AT/MT	2000	200408	-		TYWH-TRH200F		
KDH200	2KD-FTV		AT/MT	2500	200408	-		TYWH-TRH200F		
KDH202	2KD-FTV		AT/MT	2500	200501	-		TYWH-TRH200F		
TRH201	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH203	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
LH200	5L-E		AT/MT	3000	200501	-		TYWH-TRH200F		
KDH201	1KD-FTV		AT/MT	3000	200610	-		TYWH-TRH200F		
LH202	5L-E		AT/MT	3000	200501	-		TYWH-TRH200F		
KDH203	1KD-FTV		AT/MT	3000	200610	-		TYWH-TRH200F		
KDH212	2KD-FTV		AT/MT	2500	200505	-		TYWH-TRH200F		
TRH211	2TR-FE		AT/MT	2700	200709	-		TYWH-TRH200F		
TRH213	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH214	2TR-FE		AT/MT	2700	200408	-		TYWH-TRH200F		
KDH211	1KD-FTV		AT/MT	3000	200709	-		TYWH-TRH200F		
LH212	5L-E		AT/MT	3000	200501	-		TYWH-TRH200F		
KDH220	2KD-FTV		AT/MT	2500	200501	-		TYWH-TRH200F		
KDH222	2KD-FTV		AT/MT	2500	200501	-		TYWH-TRH200F		
TRH221	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH223	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH224	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
KDH221	1KD-FTV		AT/MT	3000	200610	-		TYWH-TRH200F		
LH222	5L-E		AT/MT	3000	200501	-		TYWH-TRH200F		
KDH223	1KD-FTV		AT/MT	3000	200610	-		TYWH-TRH200F		
HIACE COMUTER										
RZH102	1RZ			2000	199808	200408				DAC40900028-23
RZH104	1RZ			2000	198908	200408				DAC40900028-23
LH102	2L			2400	198908	200408				DAC40900028-23
RZH103	2RZ-E			2400	199611	200408				DAC40900028-23
LH104	2L			2400	198908	200408				DAC40900028-23
RZH105	2RZ			2400	199308	200108				DAC40900028-23
RZH105	2RZ-E			2400	199808	200408				DAC40900028-23
RZH112	1RZ			2000	198908	200501				DAC40900028-23
RZH114	1RZ			2000	198908	200501				DAC40900028-23
LH112	2L			2400	198908	200501				DAC40900028-23
RZH113	2RZ			2400	199308	200501				DAC40900028-23
RZH113	2RZ-E			2400	199408	200501				DAC40900028-23
LH114	2L			2400	198908	200602				DAC40900028-23
RZH115	2RZ			2400	199308	200108				DAC40900028-23
RZH115	2RZ-E			2400	199808	200501				DAC40900028-23
RZH125	2RZ-E			2400	199808	200501				DAC40900028-23
RZH135	2RZ-E			2400	199611	200501				DAC40900028-23
RZH153	2RZ-E			2400	199611	200501				DAC40900028-23
RZH155	2RZ-E			2400	200008	200501				DAC40900028-23
LH154	5L			3000	200008	200501				DAC40900028-23
LH162	5L			3000	199907	200408				DAC40900028-23
LH164	5L			3000	200008	200408				DAC40900028-23

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LH166	5L			3000	199808	200408				DAC40900028-23
LH172	5L			3000	199808	200501				DAC40900028-23
LH172	5L-E			3000	200108	200501				DAC40900028-23
LH174	5L			3000	199907	200501				DAC40900028-23
LH176	5L			3000	199808	200408				DAC40900028-23
LH184	5L			3000	199808	200501				DAC40900028-23
HIACE TRUCK										
RH24	12R-J			1600	198211	198507				DAC40900028-23
LH24	L			2200	198211	198507				DAC40900028-23
YH80	1Y-J			1600	198508	198708				DAC40900028-23
YH81	2Y			1800	198708	199505				DAC40900028-23
LH80	2L			2400	198508	199505				DAC40900028-23
LH85	2L			2400	198710	199505				DAC40900028-23
HIACE VAN										
RZH102	1RZ			2000	199808	200408				DAC40900028-23
RZH104	1RZ			2000	198908	200408				DAC40900028-23
LH102	2L			2400	198908	200408				DAC40900028-23
RZH103	2RZ-E			2400	199611	200408				DAC40900028-23
LH104	2L			2400	198908	200408				DAC40900028-23
RZH105	2RZ			2400	199308	200108				DAC40900028-23
RZH105	2RZ-E			2400	199808	200408				DAC40900028-23
RZH112	1RZ			2000	198908	200501				DAC40900028-23
RZH114	1RZ			2000	198908	200501				DAC40900028-23
LH112	2L			2400	198908	200501				DAC40900028-23
RZH113	2RZ			2400	199308	200501				DAC40900028-23
RZH113	2RZ-E			2400	199408	200501				DAC40900028-23
LH114	2L			2400	198908	200602				DAC40900028-23
RZH115	2RZ			2400	199308	200108				DAC40900028-23
RZH115	2RZ-E			2400	199808	200501				DAC40900028-23
RZH125	2RZ-E			2400	199808	200501				DAC40900028-23
RZH135	2RZ-E			2400	199611	200501				DAC40900028-23
RZH153	2RZ-E			2400	199611	200501				DAC40900028-23
RZH155	2RZ-E			2400	200008	200501				DAC40900028-23
LH154	5L			3000	200008	200501				DAC40900028-23
LH162	5L			3000	199907	200408				DAC40900028-23
LH164	5L			3000	200008	200408				DAC40900028-23
LH166	5L			3000	199808	200408				DAC40900028-23
LH172	5L			3000	199808	200501				DAC40900028-23
LH172	5L-E			3000	200108	200501				DAC40900028-23
LH174	5L			3000	199907	200501				DAC40900028-23
LH176	5L			3000	199808	200408				DAC40900028-23
LH184	5L			3000	199808	200501				DAC40900028-23
HIGHLANDER										
ACU20	2AZ-FE		AT	2400	200011	200705	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCU20	1MZ-FE		AT	3000	200011	200308	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCU23	3MZ-FE		AT	3300	200308	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU23	3MZ-FE		AT	3300	200308	200705	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
ACU25	2AZ-FE		AT	2400	200011	200705	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
MCU25	1MZ-FE		AT	3000	200011	200308	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
MCU28	3MZ-FE		AT	3300	200308	200705	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
ASU40	1AR-FE		AT	2700	200811	-	TYWH-MCU20F	DAC45840045		
GSU40	2GR-FE		AT	3500	200705	-	TYWH-MCU20F	DAC45840045		
GSU45	2GR-FE		AT	3500	200705	-	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
HIGHLANDER HV										
MHU28	3MZ-FE		AT	3300	200503	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MHU23	3MZ-FE		AT	3300	200503	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
HILUX (N30,N40)										
RN35	12R-J			1600	198508	198809				DAC40900028-23
LN41	2L			2400	198508	198809				DAC40900028-23
RN45	12R-J			1600	198508	198809				DAC40900028-23
HILUX (N50,N60,70)										
YN50	1Y			1600	198308	198808				DAC40900028-23
YN55	1Y			1600	198308	198601				DAC40900028-23
YN51	2Y			1800	198608	199108				DAC40900028-23
YN51	2Y-J			1800	198411	198808				DAC40900028-23
YN56	2Y			1800	199108	199807				DAC40900028-23
YN56	2Y-C			1800	198708	198808				DAC40900028-23
YN56	2Y-J			1800	198311	198508				DAC40900028-23
YN52	3Y			2000	198308	198708				DAC40900028-23
YN57	3Y			2000	198308	198708				DAC40900028-23
YN58	4Y			2200	198608	199407				DAC40900028-23
YN58	4Y-C			2200	198708	198808				DAC40900028-23
RN50	22R			2400	198601	198708				DAC40900028-23
LN51	2L			2400	198404	199108				DAC40900028-23
RN55	22R			2400	198708	198808				DAC40900028-23
LN56	2L			2400	198404	199012				DAC40900028-23
RN58	22R			2400	199407	199807				DAC40900028-23
YN60	3Y			2000	198308	198508				DAC40900028-23
YN60	3Y-J			2000	198405	198508				DAC40900028-23
YN61	3Y-EU			2000	198608	198903				DAC40900028-23

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
YN61	3Y-J			2000	198508	198903				DAC40900028-23
YN65	3Y			2000	198308	198508				DAC40900028-23
YN65	3Y-J			2000	198311	198608				DAC40900028-23
YN62	4Y			2200	198508	198608				DAC40900028-23
YN63	4Y			2200	198508	198903				DAC40900028-23
YN63	4Y-E			2200	198608	198903				DAC40900028-23
YN67	4Y			2200	198508	199201				DAC40900028-23
LN60	2L			2400	198308	198508				DAC40900028-23
LN60	2L-T			2400	198411	198508				DAC40900028-23
LN61	2L			2400	198508	198903				DAC40900028-23
LN61	2L-T			2400	198508	198903				DAC40900028-23
RN61	22R-EC			2400	198712	198903				DAC40900028-23
LN65	2L			2400	198308	198508				DAC40900028-23
RN67	22R			2400	199407	199807				DAC40900028-23
HILUX (N80,N90,N100,N110,N120,N130)										
YN80	2Y			1800	198809	199408				DAC40900028-23
YN80	2Y	2WD		1800	198808	199708				DAC40900028-23
YN85	2Y			1800	198901	199410				DAC40900028-23
YN85	2Y	2WD		1800	198808	199909				DAC40900028-23
YN81	3Y	2WD		2000	199008	199708				DAC40900028-23
YN81	3Y-E			2000	199408	199708				DAC40900028-23
YN86	3Y	2WD		2000	198808	199008				DAC40900028-23
YN86	3Y-E			2000	199408	199708				DAC40900028-23
YN87	4Y	2WD		2200	198808	199108				DAC40900028-23
LN80	2L			2400	198809	199408				DAC40900028-23
LN80	2L	2WD		2400	198808	199708				DAC40900028-23
LN85	2L			2400	198808	199708				DAC40900028-23
LN85	2L	2WD		2400	198808	199708				DAC40900028-23
RN80	22R	2WD		2400	199008	199708				DAC40900028-23
RN85	22R	2WD		2400	198808	199008				DAC40900028-23
RN85	22R-E	2WD		2400	199709	199909				DAC40900028-23
LN81	3L			2800	199408	199708				DAC40900028-23
LN81	3L	2WD		2800	199008	199708				DAC40900028-23
LN86	3L			2800	199408	199708				DAC40900028-23
LN86	3L	2WD		2800	199703	200106				DAC40900028-23
YN90	2Y			1800	198808	199408				DAC40900028-23
YN90	2Y	2WD		1800	199401	199504				DAC40900028-23
YN92	4Y	2WD		2200	198808	199108				DAC40900028-23
YN92	4Y	2WD		2200	198808	199408				DAC40900028-23
YN92	4Y	2WD		2200	198808	199708				DAC40900028-23
RN90	22R	2WD		2400	198808	199708				DAC40900028-23
LN90	2L			2400	198808	199708				DAC40900028-23
LN90	2L	2WD		2400	199611	199806				DAC40900028-23
LN91	3L	2WD		2800	199701	199806				DAC40900028-23
YN100	3Y			2000	198809	199408				DAC40900028-23
YN105	3Y			2000	198809	199108				DAC40900028-23
YN107	3Y			2000	199108	199408				DAC40900028-23
YN107	3Y-E			2000	199408	199708				DAC40900028-23
YN106	4Y			2200	198808	199408				DAC40900028-23
YN106	4Y			2200	198808	199708				DAC40900028-23
LN105	2L			2400	198808	199708				DAC40900028-23
LN108	2L			2400	199108	199708				DAC40900028-23
LN108	2L-TE			2400	199508	199708				DAC40900028-23
LN100	3L			2800	198809	199408				DAC40900028-23
LN106	3L			2800	198809	199708				DAC40900028-23
LN106	3L			2800	198808	199909				DAC40900028-23
LN107	3L			2800	199108	199708				DAC40900028-23
LN107	3L			2800	199703	200106				DAC40900028-23
LN109	3L			2800	199408	199708				DAC40900028-23
YN110	4Y			2200	198808	199408				DAC40900028-23
LN110	2L			2400	198808	199708				DAC40900028-23
LN112	2L-TE			2400	199508	199708				DAC40900028-23
RN105	22R			2400	198808	199708				DAC40900028-23
RN106	22R			2400	199108	199708				DAC40900028-23
RN106	22R-E			2400	198908	199708				DAC40900028-23
RN106	22R-E			2400	199709	199909				DAC40900028-23
RN110	22R			2400	198808	199708				DAC40900028-23
RN110	22R-E			2400	198808	199708				DAC40900028-23
LN111	3L			2800	198808	199708				DAC40900028-23
YN130	3Y-E			2000	198904	199008				DAC40900028-23
YN130	4Y-E			2200	198908	199008				DAC40900028-23
YN135	4Y			2200	198904	199108				DAC40900028-23
RN125	22R	2WD		2400	198907	199308				DAC40900028-23
RN130	22R			2400	199108	199511				DAC40900028-23
RN135	22R			2400	198907	199511				DAC40900028-23
LN130	2L-T			2400	199001	199511				DAC40900028-23
LN130	2L-TE			2400	199008	199308				DAC40900028-23
LN131	3L			2800	198904	199308				DAC40900028-23
LN135	3L			2800	198904	199511				DAC40900028-23
KZN130	1KZ-T			3000	199308	199511				DAC40900028-23
KZN130	1KZ-TE			3000	199308	199511				DAC40900028-23
YN140	2Y			1800	199808	200010				DAC40900028-23
LN140	2L			2400	199807	200504				DAC40900028-23

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LN145	2L			2400	199708	200603				DAC40900028-23
LN141	3L			2800	199708	200508				DAC40900028-23
LN146	3L			2800	199708	200508				DAC40900028-23
LN147	5L			3000	199708	200009				DAC40900028-23
LN150	2L			2400	199711	200108				DAC40900028-23
LN155	2L			2400	199806	200409				DAC40900028-23
LN152	5L			3000	199806	200009				DAC40900028-23
LN157	5L			3000	199806	200009				DAC40900028-23
LN165	2L-T			2400	199708	200108				DAC40900028-23
LN165	2L-TE			2400	199708	199908				DAC40900028-23
LN170	2L-T			2400	199711	200108				DAC40900028-23
LN166	3L			2800	199708	200603				DAC40900028-23
LN167	5L			3000	199708	200407				DAC40900028-23
LN170	2L-TE			2400	199711	199908				DAC40900028-23
LN171	3L			2800	199711	200506				DAC40900028-23
LN172	5L			3000	199711	200009				DAC40900028-23
LN172	5L			3000	199711	200407				DAC40900028-23
LN191	3L			2800	199708	200506				DAC40900028-23
RZN140	1RZ-E			2000	199708	200308				DAC40900028-23
RZN142	1RZ			2000	199708	200508				DAC40900028-23
RZN147	1RZ			2000	199708	200603				DAC40900028-23
RZN147	1RZ-E			2000	199812	200208				DAC40900028-23
RZN148	2RZ-FE			2400	199708	200506				DAC40900028-23
RZN144	3RZ-F			2700	199708	200108				DAC40900028-23
RZN149	3RZ-F			2700	199708	200108				DAC40900028-23
RZN149	3RZ-FE			2700	199708	200502				DAC40900028-23
RZN149	3RZ-FE			2700	199902	200502				DAC40900028-23
RZN150	1RZ-E			2000	199908	200308				DAC40900028-23
RZN154	3RZ-F			2700	199711	200108				DAC40900028-23
RZN154	3RZ-FE			2700	199711	200502				DAC40900028-23
RZN160	1RZ-E			2000	199708	199908				DAC40900028-23
RZN168	2RZ-FE			2400	199708	199908				DAC40900028-23
RZN168	2RZ-FE			2400	199708	200506				DAC40900028-23
RZN169	3RZ-F			2700	199708	200108				DAC40900028-23
RZN169	3RZ-FE			2700	199708	200208				DAC40900028-23
RZN173	2RZ-FE			2400	199711	200108				DAC40900028-23
RZN174	3RZ-FE			2700	199711	200208				DAC40900028-23
RZN193	2RZ-FE			2400	199708	200506				DAC40900028-23
VZN130	3VZ-E			3000	199008	199511				DAC40900028-23
VZN130	3VZ-E			3000	198908	199511				DAC40900028-23
HILUX (GGN,KUN,TGN,LAN)										
GGN15	1GR-FE		5AT/5MT	4000	200502	201504				DAC42820040
GGN25	1GR-FE		5AT/5MT	4000	200502	<				DAC42820040
KUN10	2KD-FTV		5MT	2500	200510	201504				DAC42820040
KUN15	2KD-FTV		5MT	2500	200408	201504				DAC42820040
KUN16	1KD-FTV		4AT/5MT	3000	200408	201504				DAC42820040
KUN25	2KD-FTV		5MT	2500	200408	<				DAC42820040
KUN26	1KD-FTV		4AT/5MT	3000	200408	<				DAC42820040
KUN35	2KD-FTV		5MT	2500	200501	<				DAC42820040
KUN36	1KD-FTV		4AT/5MT	3000	200501	<				DAC42820040
TGN10	1TR-FE		5MT	2000	200510	201504				DAC42820040
TGN11	2TR-FE		4AT/5MT	2700	200510	201504				DAC42820040
TGN15	1TR-FE		5MT	2000	200502	201504				DAC42820040
TGN16	2TR-FE		4AT/5MT	2700	200502	201504				DAC42820040
TGN26	2TR-FE		4AT/5MT	2700	200502	<				DAC42820040
TGN36	2TR-FE		4AT/5MT	2700	200504	<				DAC42820040
LAN15	5L-E		5MT	3000	200507	<				DAC42820040
LAN25	5L-E		5MT	3000	200507	<				DAC42820040
LAN35	5L-E		5MT	3000	200810	201108				DAC42820040
HILUX SURF										
RZN180	3RZ-FE			2700	199807	200211				DAC40900028-23
RZN185	3RZ-FE			2700	199511	200211				DAC40900028-23
KZN185	1KZ-TE			3000	199511	199807				DAC40900028-23
VZN180	5VZ-FE			3400	199807	200008				DAC40900028-23
VZN185	5VZ-FE			3400	199511	200211				DAC40900028-23
KDN215	1KD-FTV		AT	3000	200211	200508	TYWH-GRJ120F	TYWH-GR-J120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
RZN215	3RZ-FE		AT	2700	200211	200408	TYWH-GRJ120F	TYWH-GR-J120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
TRN215	2TR-FE		AT	2700	200408	200908	TYWH-GRJ120F	TYWH-GR-J120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
VZN215	5VZ-FE		AT	3400	200211	200508	TYWH-GRJ120F	TYWH-GR-J120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRN215	1GR-FE		AT	4000	200508	200908	TYWH-GRJ120F	TYWH-GR-J120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
IQ										
KGJ10	1KR-FE			1000	200811	200509	TYWH-NCP10F			

TOYOTA

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
KPJ10	EM			ELEC-TRO	201209		TYWH-SCP90F			
NGJ10	1NR-FE			1300	200905	201205	TYWH-SCP90F	DACM40750039		
NUJ10	1ND-TV			1400	200811	201212	TYWH-SCP90F	DACM40750039		
IPSUM										
SXM10	3S-FE		AT/MT	2000	199605	200105		DAC43820045	TYWH-IPS10R	
SXM15	3S-FE		AT/MT	2000	199605	200105		DAC43820045		TYWH-SXA10R
CXM10	3C-TE		AT/MT	2200	199709	200105		DAC43820045	TYWH-IPS10R	
ACM21	1AZ-FE		AT/MT	2000	200105	-	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
ACM26	1AZ-FE		AT/MT	2000	200105	-	TYWH-ACA20F	DAC43820045		
ACM21	2AZ-FE		AT/MT	2400	200105	-	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
ACM26	2AZ-FE		AT/MT	2400	200105	-	TYWH-ACA20F	DAC43820045		
ISIS										
ZGM10	2ZR-FAE		CVT/AT	1800	200409	-	TYWH-ACA20F	DAC43820045		
ZNM10	1ZZ-FE		CVT/AT	1800	200409	-	TYWH-ACA20F	DAC43820045		
ANM10	1AZ-FSE		CVT/AT	2000	200409	-	TYWH-ACA20F	DAC43820045		
ZGM15	2ZR-FAE		CVT/AT	1800	200409	-	TYWH-ACA20F	DAC43820045		
ZGM11	3ZR-FAE		CVT/AT	2000	200409	-	TYWH-ACA20F	DAC43820045		
ANM15	1AZ-FSE		CVT/AT	2000	200409	-	TYWH-ACA20F	DAC43820045		
IST										
NCP60	2NZ-FE		AT/MT	1300	200204	200707	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP61	1NZ-FE		AT/MT	1500	200204	200707	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP65	1NZ-FE		AT/MT	1500	200204	200707	TYWH-NCP10F	DAC38710039		
NCP110	1NZ-FE		AT/MT	1500	200707	-		DACM40750039		
NCP115	1NZ-FE		AT/MT	1500	200707	-		DACM40750039		
ZSP110	2ZR-FE		AT/MT	1800	200707	201008		DACM40750039		
KLUGER										
ACU20	2AZ-FE		AT	2400	200011	200705	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
ACU25	2AZ-FE		AT	2400	200011	200705	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
MCU20	1MZ-FE		AT	3000	200011	200308	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCU25	1MZ-FE		AT	3000	200011	200308	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
MCU23	3MZ-FE		AT	3300	200308	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MCU28	3MZ-FE		AT	3300	200308	200705	TYWH-ACV30F	DAC45840045	TYWH-ACU25R	
KLUGER HV										
MHU23	3MZ-FE		AT	3300	200503	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
MHU28	3MZ-FE		AT	3300	200503	200705	TYWH-MCU20F	DAC45840045	TYWH-ACU25R	
LAND CRUISER 200										
GRJ200	1GR-FE		AT	4000	200709	-	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
VDJ200	1VD-FTV		AT	4500	200709	-	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
URJ200	1UR-FE		AT	4600	200709	-	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
UZJ200	2UZ-FE		AT	4700	200712	200901	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
URJ200	3UR-FE		AT	5700	200709	-	TYWH-LC200F		TYWH-LC200RL	
									TYWH-LC200RR	
LAND CRUISER 100										
HDJ101K	1HD-FTE		4AT/5MT	4200	199801	200708		DAC48890042-44		
UZJ100W	2UZ-FE		4AT/5MT	4700	199801	200708		DAC48890042-44		
FZJ100	1FZ-FE		4AT/5MT	4500	199801	200606		DAC48890042-44		
HDJ100	1HD-FTE		4AT/5MT	4200	199801	200708		DAC48890042-44		
HDJ100	1HD-T		4AT/5MT	4200	199801	200208		DAC48890042-44		
UZJ100	2UZ-FE		4AT/5MT	4700	199801	200709		DAC48890042-44		
LAND CRUISER PRADO (_J70)										
LJ70	2L			2400	198608	199001				DAC40900028-23
LJ70	2L-T			2400	198510	199001				DAC40900028-23
LJ73	2L-T			2400	198608	199001				DAC40900028-23
RJ70	22R			2400	198411	199001				DAC40900028-23
RJ70	22R-E			2400	198812	199001				DAC40900028-23
RJ73	22R			2400	198510	198608				DAC40900028-23
RJ73	22R-E			2400	198812	199001				DAC40900028-23
LAND CRUISER PRADO (_J90)										
RZJ90	3RZ-F			2700	199604	199906				DAC40900028-23
RZJ90	3RZ-FE			2700	199808	200812				DAC40900028-23
RZJ95	3RZ-F			2700	199604	199906				DAC40900028-23
RZJ95	3RZ-FE			2700	199906	200412				DAC40900028-23
LJ90	3L			2800	199604	200209				DAC40900028-23
LJ95	3L			2800	199604	200209				DAC40900028-23
KZJ90	1KZ-T			3000	199604	200008				DAC40900028-23
KZJ95	1KZ-T			3000	199604	200008				DAC40900028-23
LAND CRUISER PRADO (_J120)										
RZJ120	3RZ-FE		AT	2700	200209	200408	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
RZJ125	3RZ-FE		AT	2700	200209	200408	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TRJ120	2TR-FE		AT	2700	200408	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
TRJ125	2TR-FE		AT	2700	200408	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KDJ120	1KD-FTV		AT	3000	200209	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KDJ121	1KD-FTV		AT	3000	200211	200508	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KDJ125	1KD-FTV		AT	3000	200209	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KZJ120	1KZ-TE		AT	3000	200209	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
LJ120	5L-E		AT	3000	200209	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
LJ125	5L-E		AT	3000	200209	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
VZJ120	5VZ-FE		AT	3400	200209	200508	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
VZJ121	5VZ-FE		AT	3400	200209	200508	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
VZJ125	5VZ-FE		AT	3400	200209	200508	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
VZJ125	5VZ-FE		AT	3400	200209	200508	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRJ120	1GR-FE		AT	4000	200301	200912	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRJ121	1GR-FE		AT	4000	200508	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRJ125	1GR-FE		AT	4000	200301	200908	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
LAND CRUISER PRADO (_J150)										
TRJ150	2TR-FE		AT	2700	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
TRJ155	2TR-FE		AT	2700	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
LJ150	5L-E		AT	3000	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KDJ150	1KD-FTV		AT	3000	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
KDJ155	1KD-FTV		AT	3000	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRJ150	1GR-FE		AT	4000	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
GRJ151	1GR-FE		AT	4000	200908	-	TYWH-GRJ120F	TYWH-GRJ 120FM-KIT		TYWH-LC120RLH
										TYWH-LC120RRH
LITE ACE										
CM55	2C			2000	198610	199906				DAC40900028-23
CM65	2C			2000	198610	199906				DAC40900028-23
CM75	3C-E		4AT/5MT	2200	199906	200408		DAC43770042-38		DAC40900028-23
CM85	3C-E		4AT/5MT	2200	199906	200408		DAC43770042-38		DAC40900028-23
CM80	3C-E		4AT/5MT	2200	199906	200408		DAC43770042-38		
KM75	7K-E		4AT/5MT	1800	200208	200708		DAC43770042-38		
KM80	7K-E		4AT/5MT	1800	199906	200708		DAC43770042-38		
KM85	7K-E		4AT/5MT	1800	199906	200708		DAC43770042-38		
CR50	3C-T		4AT/5MT	2200	199610	199812		DAC43770042-38		
CR50	3C-TE		4AT	2200	199812	200111		DAC43770042-38		
CR51	2C		4AT/5MT	2000	199611	199812		DAC43770042-38		
CR52	3C-E		4AT/5MT	2200	199812	200407		DAC43770042-38		
KR52	7K-E		4AT/5MT	1800	200412	200708		DAC43770042-38		
SR50	3S-FE		4AT	2000	199610	200111		DAC43770042-38		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LUCIDA										
CXR10	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
CXR11	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR11	3C-TE		4AT/5MT	2200	199308	199801		DAC43770042-38		
CXR20	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR20	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
CXR21	3C-T		4AT/5MT	2200	199201	199308		DAC43770042-38		
CXR21	3C-TE		4AT/5MT	2200	199308	199908		DAC43770042-38		
TCR10	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR11	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR20	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
TCR21	2TZ-FE		4AT/5MT	2400	199201	199912		DAC43770042-38		
MAJESTA										
GRS180	4GR-FSE		AT	2500	200312	200802	TYWH-XFLH			
							TYWH-XFRH			
GRS182	3GR-FSE		AT	3000	200312	200802	TYWH-XFLH			
							TYWH-XFRH			
GRS184	2GR-FSE		AT	3500	200509	200802	TYWH-XFLH			
							TYWH-XFRH			
UZS186	3UZ-FE		AT	4300	200406	200812	TYWH-XFLH			
							TYWH-XFRH			
UZS207	3UZ-FE		AT	4300	200903	-	TYWH-GSE25FLH			
							TYWH-GSE25FRH			
URS206	1UR-FSE		AT	4600	200903	-	TYWH-XFLH			
							TYWH-XFRH			
MARK II QUALIS										
SXV20	5S-FE		AT	2200	199704	200112	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
SXV25	5S-FE		AT	2200	199706	200112	TYWH-SXU10F	DAC43820045		DAC38740036-33
MCV21	2MZ-FE		AT	2500	199704	200112	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
MCV20	1MZ-FE		AT	3000	199704	200112	TYWH-SXU10F	DAC43820045	TYWH-MCV20A48R	
MARK II										
SX90	4S-FE		4AT/5MT	1800	199210	199609	TYWH-GXE10F	DAC32720045		
GX90	1G-FE		4AT/5MT	2000	199210	200706	TYWH-GXE10F	DAC32720045		
LX90	2L-TE		4AT/5MT	2400	199210	199908	TYWH-GXE10F	DAC32720045		
JZX90	1JZ-GE		4AT	2500	199210	200706	TYWH-GXE10F	DAC32720045		
JZX90	1JZ-GTE		4AT/5MT	2500				DAC32720045		
JZX93	1JZ-GE			2500	199310	199609		DAC43820045		
JZX91	2JZ-GE		4AT	3000	199210	199609	TYWH-GXE10F	DAC32720045		
GX100	1G-FE		4AT/5MT	2000	199609	200507	TYWH-GXE10F	DAC32720045		
GX105	1G-FE			2000	199808	200010		DAC43820045		
LX100	2L-TE		4AT	2400	199609	199609	TYWH-GXE10F	DAC32720045		
JZX100	1JZ-GE		4AT	2500	199609	199609	TYWH-GXE10F	DAC32720045		
JZX100	1JZ-GTE		4AT/5MT	2500				DAC32720045		
JZX105	1JZ-GE			2500	199609	200010		DAC43820045		
JZX101	2JZ-GE		4AT	3000	199609	200010	TYWH-GXE10F	DAC32720045		
GX110	1G-FE		4AT	2000	200010	200010	TYWH-GXE10F			DAC49840050
GX115	1G-FE		4AT	2000	200201	200706	TYWH-GXE10F	DAC43820045		DAC49840050
JZX110	1JZ-FSE		4AT/5AT	2500	200010	200010	TYWH-GXE10F			DAC49840050
JZX115	1JZ-GE		4AT	2500	200201	200706	TYWH-GXE10F	DAC43820045		DAC49840050
JZX110	1JZ-GTE		4AT/5MT	2500	200010	200604				DAC49840050
MARK II BLIT										
GX110	1G-FE			2000	200010	200706	TYWH-GXE10F			
GX115	1G-FE			2000	200201	200604	TYWH-GXE10F	DAC43820045		
JZX110	1JZ-FSE			2500	200010	200706	TYWH-GXE10F			
JZX110	1J-ZGTE			2500	200010	200706	TYWH-GXE10F			
JZX115	1JZ-GE			2500	200201	200706	TYWH-GXE10F	DAC43820045		
MARK II WG										
SXV20	5S-FE			2200	199704	200112		DAC43820045		
SXV25	5S-FE			2200	199706	200112		DAC38740036-33		
MCV21	2MZ-FE			2500	199704	200112		DAC43820045		
MCV25	2MZ-FE			2500	199706	200112		DAC38740036-33		
MCV20	1MZ-FE			3000	199704	200112		DAC43820045		
MARK X										
GRX120	4GR-FSE		AT	2500	200411	200909	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRX125	4GR-FSE		AT	2500	200411	200909	TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
GRX121	3GR-FSE		AT	3000	200411	200909	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRX130	4GR-FSE		AT	2500	200910	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRX133	2GR-FSE		AT	3500	200910	-	TYWH-XFLH		TYWH-GSE20MR	
							TYWH-XFRH			
GRX135	4GR-FSE		AT	2500	200910		TYWH-GSE25FLH		TYWH-GSE20MR	
							TYWH-GSE25FRH			
MARK X ZIO										
ANA10	2AZ-FE		CVT	1800	200709	201310	TYWH-ZZE150MF		TYWH-AYZ10R	
ANA15	2AZ-FE		AT	1800	200709	201310	TYWH-ZZE150MF		TYWH-ACA30MR	
GGA10	2GR-FE		6AT	3500	200709	201310	TYWH-ACA30MF		TYWH-AYZ10R	
MATRIX										
ZZE130	1ZZ-FE		AT/MT	1800	200201	200801	TYWH-AZT220F	DAC40740042		
ZZE131	2ZZ-GE		AT/MT	1800	200405	200607	TYWH-AZT220F	DAC40740042		
ZZE132	1ZZ-FE		AT/MT	1800	200201	200801	TYWH-AZT220F	DAC40740042		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ZZE133	2ZZ-GE		AT/MT	1800	200201	200607	TYWH-AZT220F	DAC40740042		
ZZE134	1ZZ-FE		AT/MT	1800	200201	200607	TYWH-AZT220F	DAC40740042		
AZE141	2AZ-FE		AT/MT	2400	200801			DAC45840045		
AZE144	2AZ-FE		AT/MT	2400	200801			DAC45840045		
AZE146	2AZ-FE		AT/MT	2400	200801			DAC45840045		
MR2										
AW10	3A-LU			1500	198406	198912		DAC38740036-33		
AW11	4A-GEL			1600	198411	198912		DAC38740036-33		
AW11	4A-GELC			1600	198412	198912		DAC38740036-33		
AW11	4A-GELU			1600	198406	198912		DAC38740036-33		
AW11	4A-GZE			1600	198608	198912		DAC38740036-33		
SW20	3S-FE			2000	198912	199208		DAC43820045		
SW20	3S-GE			2000	198912	199908		DAC43820045		
SW20	3S-GTE			2000	198912	199908		DAC43820045		
SW21	5S-FE			2200	199001	199506		DAC43820045		
NADIA										
ACN10	1AZ-FSE		AT/MT	2000	200104	200307		DAC43820045	TYWH-IPS10R	
SXN10	3S-FE		AT/MT	2000	199807	200104		DAC43820045	TYWH-IPS10R	
SXN10	3S-FSE		AT/MT	2000	199807	200104		DAC43820045	TYWH-IPS10R	
ACN15	1AZ-FSE		AT/MT	2000	200208	200307		DAC43820045		TYWH-SXA10R
SXN15	3S-FE		AT/MT	2000	199807	200208		DAC43820045		TYWH-SXA10R
NOAH										
AZR60	1AZ-FSE			2000	200111	200706	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
AZR65	1AZ-FSE			2000	200111	200706	TYWH-ACA20F	DAC43820045		
ZRR70	3ZR-FAE			2000	200706		TYWH-ACA20F	DAC43820045		
ZRR70	3ZR-FE			2000	200706	201004	TYWH-ACA20F	DAC43820045		
ZRR75	3ZR-FAE			2000	200706		TYWH-ACA20F	DAC43820045		
ZRR75	3ZR-FE			2000	200706	201004	TYWH-ACA20F	DAC43820045		
OPA										
ZCT10	1ZZ-FE		AT/MT	1800	200004	200504	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZCT15	1ZZ-FE		AT/MT	1800	200004	200504	TYWH-AZT220F	DAC40740042	TYWH-255R	
ACT10	1AZ-FSE		AT/MT	2000	200008	200504	TYWH-AZT220F	DAC40740042	TYWH-241R	
OPEN DECK										
NCP30	2NZ-FE		AT/MT	1300	200001	200512			TYWH-NCP13R	
NCP31	1NZ-FE		AT/MT	1500	200001	200512			TYWH-NCP13R	
NCP34	1NZ-FE		AT/MT	1500	200106	200303			TYWH-NCP13R	
ORIGIN										
JCG17	2JZ-GE		4AT	3000	200008	200104	TYWH-GXE10F	DAC32720045		DAC49840050
PASEO										
EL44	5E-FE			1500	199104	199508		DAC38710033-30		
EL54	5E-FE			1500	199508	199907		DAC38710033-30		
PASSO										
KGC10	1KR-FE		4AT	1000	200612	201001		DAC35640037	TYWH-KGC10R	
KGC15	1KR-FE			1000	200612	201001		DAC35640037		
QNC10	K3-VE		4AT	1300	200612	201001		DAC35640037	TYWH-KGC10R	
PICNIC										
SXM10	3S-FE			2000	199609	200105		DAC43820045	TYWH-IPS10R	
CXM10	3C-TE			2200	199804	200105		DAC43820045	TYWH-IPS10R	
CLM20	1CD-FTV			2000	200105	200507		DAC43820045	TYWH-ACM20R	
ACM20	1AZ-FE			2000	200105	200912	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
ACM21	2AZ-FE			2400	200310	200912	TYWH-ACA20F	DAC43820045		
PLATZ										
SCP11	1SZ-FE		AT/MT	1000	199908	200511	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP16	2NZ-FE		AT/MT	1300	199908	200511	TYWH-NCP10F	DAC38710039		
NCP12	1NZ-FE		AT/MT	1500	199908	200511	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
PORTE										
NNP10	2NZ-FE		AT/MT	1300	200407	-	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NNP11	1NZ-FE		AT/MT	1500	200407	-	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NNP15	1NZ-FE		AT/MT	1500	200601		TYWH-NCP10F	DAC38710039		
NSP140	1NR-FE			1300	201207	201212	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP141	1NZ-FE			1500	201207		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP145	1NZ-FE			1500	201207		TYWH-SCP90F	DACM40750039		
PREMIO										
NZT240	1NZ-FE		AT/MT	1500	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT240	1ZZ-FE		AT/MT	1800	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZT245	1ZZ-FE		AT/MT	1800	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-255R	
AZT240	1AZ-FSE		AT/MT	2000	200112	200705	TYWH-AZT220F	DAC40740042	TYWH-241R	
NZT260	1NZ-FE		AT/MT	1500	200705	201004	TYWH-AZT220F	DAC40740042		
ZRT260	2ZR-FE		AT/MT	1800	200705	201004	TYWH-AZT220F	DAC40740042		
ZRT265	2ZR-FE		AT/MT	1800	200705	201004	TYWH-AZT220F	DAC40740042	TYWH-255R	
ZRT261	3ZR-FAE		AT/MT	2000	200712	201004	TYWH-AZT220F	DAC40740042		
PREVIA										
CLR30	1CD-FTV		AT/MT	2000	200102	200601	TYWH-MCU20F	DAC45840045		
ACR30	2AZ-FE		AT/MT	2400	200002	200601	TYWH-ACV30F	DAC45840045		
ACR30	2AZ-FE		AT/MT	2400	200002	200601	TYWH-MCU20F	DAC45840045		
TCR10	2TZ-FE		4AT/5MT	2400	199001	199912		DAC43770042-38		
TCR10	2TZ-FZE		4AT	2400	199401	199707		DAC43770042-38		
TCR11	2TZ-FE		4AT/5MT	2400	199005	199912		DAC43770042-38		
TCR20	2TZ-FE		4AT/5MT	2400	199001	199912		DAC43770042-38		
TCR20	2TZ-FZE		4AT	2400	199401	199707		DAC43770042-38		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TCR21	2TZ-FE		4AT/5MT	2400	199005	199912		DAC43770042-38		
ACR50	2AZ-FE		CVT/4AT	2400	200601	201605			TYWH-ACR50R	
GSR50	2GR-FE		6AT	3500	200611	201605			TYWH-ACR50R	
PRIUS										
NHW11	1NZ-FXE		AT	1500	200005	200308	TYWH-120F	DAC40740042		
NHW20	1NZ-FXE		CVT	1500	200308	200903	TYWH-NHW20F			
ZVW30	2ZR-FXE			1800	200904	201112	TYWH-ZWA10F			
ZVW35	2ZR-FXE			1800	201205	-	TYWH-ZWA10F			
PRIUS C										
NHP10	1NZ-FXE			1500	201112		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
PROBOX										
NCP50	2NZ-FE			1300	200206	-	TYWH-NCP10F	DAC38710039		
NLP51	1ND-TV			1400	200206	200708	TYWH-NCP10F	DAC38710039		
NCP51	1NZ-FE			1500	200206	-	TYWH-NCP10F	DAC38710039		
NCP52	1NZ-FNE			1500	200304	-	TYWH-NCP10F	DAC38710039		
NCP55	1NZ-FE			1500	200206	-	TYWH-NCP10F	DAC38710039		
NCP58	1NZ-FE			1500	200206	-	TYWH-NCP10F	DAC38710039		
NCP59	1NZ-FE			1500	200206	-	TYWH-NCP10F	DAC38710039		
PROGRES										
JCG10	1JZ-FSE		4AT/5AT	2500	200104	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JCG10	1JZ-GE		4AT	2500	199805	200104	TYWH-GXE10F	DAC32720045		DAC49840050
JCG15	1JZ-FSE		4AT	2500	200104	200706		DAC43820045		DAC49840050
JCG15	1JZ-GE		4AT	2500	199912	200104		DAC43820045		DAC49840050
JCG11	2JZ-FSE		5AT	3000	200104	200706	TYWH-GXE10F	DAC32720045		DAC49840050
JCG11	2JZ-GE		4AT	3000	199805	200104	TYWH-GXE10F	DAC32720045		DAC49840050
PRONARD										
MCX20	1MZ-FE		AT	3000	200002	200301	TYWH-ACV36R			
RACTIS										
SCP100	2SZ-FE		AT/MT	1300	200509	201008	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP100	1NZ-FE		AT/MT	1500	200509	201008	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP105	1NZ-FE			1500	200509	201008	TYWH-SCP90F	DACM40750039		
NSP120	1NR-FE			1300	201011	201405	TYWH-SCP90F	DACM40750039		
NSP122	1NR-FE			1300	201011		TYWH-SCP90F	DACM40750039		
NCP120	1NZ-FE			1500	201011	201405	TYWH-SCP90F	DACM40750039		
NCP122	1NZ-FE			1500	201011		TYWH-SCP90F	DACM40750039		
NCP125	1NZ-FE			1500	201011	201405	TYWH-SCP90F	DACM40750039		
RAUM										
EXZ10	5E-FE			1500	199705	200304		DAC38710033-30		
EXZ15	5E-FE			1500	199708	200304		DAC38710033-30		
NCZ20	1NZ-FE			1500	200304	201103	TYWH-NCP10F	DAC38710033-30	TYWH-NCP13R	
NCZ25	1NZ-FE			1500	200304	201103	TYWH-NCP10F	DAC38710033-30		
RAV4										
SXA10	3S-FE		AT/MT	2000	199404	200008	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
SXA10	3S-GE		AT/MT	2000	199608	200005	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
SXA11	3S-FE		AT/MT	2000	199504	200008	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
SXA11	3S-GE		AT/MT	2000	199608	200005	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
SXA15	3S-FE		AT/MT	2000	199602	200008	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
SXA16	3S-FE		AT/MT	2000	199602	200008	TYWH-SXA10F	DAC38740036-33		TYWH-SXA10R
ZCA25	1ZZ-FE		AT/MT	1800	200005	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ZCA26	1ZZ-FE		AT/MT	1800	200005	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA20	1AZ-FE		AT/MT	2000	200005	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA20	1AZ-FSE		AT/MT	2000	200005	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
CLA20	1CD-FTV		AT/MT	2000	200105	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
CLA21	1CD-FTV		AT/MT	2000	200105	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA21	1AZ-FE		AT/MT	2000	200008	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA21	1AZ-FSE		AT/MT	2000	200005	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA26	1AZ-FE		AT/MT	2000	200008	200307	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA22	2AZ-FE		AT/MT	2400	200307	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA23	2AZ-FE		AT/MT	2400	200307	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA28	2AZ-FE		AT/MT	2400	200307	200511	TYWH-ACA20F	DAC43820045	TYWH-ACA20R	
ACA30	1AZ-FE		AT/MT	2000	200511	-	TYWH-ACA30MF		TYWH-ACA30MR	
ACA30	1AZ-FE		AT/MT	2000	200511	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ZSA30	3ZR-FAE		AT/MT	2000	200812	-	TYWH-ACA30MF		TYWH-ACA30MR	
ZSA30	3ZR-FAE		AT/MT	2000	200812	-	TYWH-ZZE150MF			
ZSA35	3ZR-FAE		AT/MT	2000	200812	-	TYWH-ACA30MF			
ALA30	2AD-FHV		AT/MT	2200	200511	-	TYWH-ACA30MF		TYWH-ACA30MR	
ALA30	2AD-FTV		AT/MT	2200	200511	-	TYWH-ACA30MF		TYWH-ACA30MR	
ALA35	2AD-FTV		AT/MT	2200	200908	-	TYWH-ACA30MF			
ACA31	2AZ-FE		AT/MT	2400	200511	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ACA33	2AZ-FE		AT/MT	2400	200511	-	TYWH-ACA30MF		TYWH-ACA30MR	
ACA33	2AZ-FE		AT/MT	2400	200708	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ACA36	2AZ-FE		AT/MT	2400	200511	-	TYWH-ZZE150MF			
ACA38	2AZ-FE		AT/MT	2400	200511	-	TYWH-ACA30MF			
ACA38	2AZ-FE		AT/MT	2400	200808	-	TYWH-ZZE150MF			
ASA33	2AR-FE		AT/MT	2500	200808	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ASA38	2AR-FE		AT/MT	2500	200808	-	TYWH-ZZE150MF			
GSA33	2GR-FE		AT/MT	3500	200601	-	TYWH-ACA30MF		TYWH-ACA30MR	
GSA38	2GR-FE		AT/MT	3500	200601	-	TYWH-ACA30MF			
ASA38	2AR-FE	2WD	4AT	2500	200808	201212			TYWH-AYZ10R	
ACA38	2AZ-FE	2WD	4AT	2400	200511	201212			TYWH-AYZ10R	
GSA38	2GR-FE	2WD	5AT	3500	200601	201212			TYWH-AYZ10R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ASA42	2AR-FE	2WD	6AT	2500	201212	-			TYWH-AYZ10R	
ALA35	2AD-FTV	2WD	6MT	2200	200908	201212			TYWH-AYZ10R	
ZSA35	3ZR-FAE	2WD	6MT	2000	200812	201212			TYWH-AYZ10R	
ALA40	1AD-FTV	2WD	6MT	2000	201212	201510			TYWH-AYZ10R	
AVA42	2AR-FXE	2WD	CVT	2500	201510	-			TYWH-AYZ10R	
WWA42	2WW	2WD	6MT	2000	201510	-			TYWH-AYZ10R	
ZSA42	3ZR-FE	2WD	CVT/6MT	2000	201212	-			TYWH-AYZ10R	
ACA36W	2AZ-FE	2WD	CVT	2400	200808	-			TYWH-AYZ10R	
REGIUSACE										
RZH101	2RZ-E			2400	198908	200208				DAC40900028-23
KZH100	1KZ-TE			3000	199308	200408				DAC40900028-23
KZH106	1KZ-TE			3000	199308	200408				DAC40900028-23
RZH111	2RZ-E			2400	199508	200208				DAC40900028-23
KZH110	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH116	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH120	1KZ-TE			3000	199308	200408				DAC40900028-23
KZH132	1KZ-TE			3000	199508	200408				DAC40900028-23
KZH138	1KZ-TE			3000	199508	200408				DAC40900028-23
TRH200	1TR-FE		AT/MT	2000	200408	-		TYWH-TRH200F		
KDH200	2KD-FTV		AT/MT	2500	200408	200709		TYWH-TRH200F		
KDH201	1KD-FTV		AT/MT	3000	200709	-		TYWH-TRH200F		
TRH211	2TR-FE		AT/MT	2700	200709	-		TYWH-TRH200F		
TRH214	2TR-FE		AT/MT	2700	200408	-		TYWH-TRH200F		
TRH214	2TR-FE		AT/MT	2700	200709	-		TYWH-TRH200F		
KDH211	1KD-FTV		AT/MT	3000	200709	-		TYWH-TRH200F		
KDH220	2KD-FTV		AT/MT	2500	200501	200709		TYWH-TRH200F		
KDH222	2KD-FTV		AT/MT	2500	200501	200709		TYWH-TRH200F		
TRH224	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH221	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
TRH223	2TR-FE		AT/MT	2700	200501	-		TYWH-TRH200F		
KDH221	1KD-FTV		AT/MT	3000	200709	-		TYWH-TRH200F		
KDH223	1KD-FTV		AT/MT	3000	200709	-		TYWH-TRH200F		
RUSH										
F700	3SZ-VE			1500	200612			DACM38700038		
J200	3SZ-VE			1500	200811	200912		DACM38700038		
SAI										
AZK10	2AZ-FXE		CVT	2400	200911	-	TYWH-ZZE150MF		TYWH-AYZ10R	
SCEPTER										
SXV10	5S-FE		AT/MT	2200	199211	199608	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	TYWH-VCV10R
SXV15	5S-FE		AT/MT	2200	199212	199607	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	TYWH-VCV10R
VCV10	3VZ-FE		AT/MT	3000		199608	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	TYWH-VCV10R
VCV15	3VZ-FE		AT/MT	3000	199207	199607	TYWH-SXU10F	DAC43820045	TYWH-ACV36R	TYWH-VCV10R
SEQUOIA										
UPK60	1UR-FE			4600	200904	201208			TYWH-UCK56MR	
UPK65	1UR-FE			4600	200904	201208			TYWH-UCK56MR	
UCK60	2UZ-FE			4700	200711	200904			TYWH-UCK56MR	
UCK65	2UZ-FE			4700	200711	200904			TYWH-UCK56MR	
USK60	3UR-FE			5700	200711	-			TYWH-UCK56MR	
USK65	3UR-FBE			5700	200711	-			TYWH-UCK56MR	
USK65	3UR-FE			5700	200711	-			TYWH-UCK56MR	
SIENNA										
MCL20	3MZ-FE			3300	200301	200612		DAC45840045		
MCL23	3MZ-FE			3300	200301	200612		DAC45840045		
MCL25	3MZ-FE			3300	200301	200612		DAC45840045		
GSL20	2GR-FE			3500	200612	200912		DAC45840045		
GSL23	2GR-FE			3500	200612	200912		DAC45840045		
GSL25	2GR-FE			3500	200612	200912		DAC45840045		
SIENTA										
NCP81	1NZ-FE		AT/MT	1500	200309	201104	TYWH-NCP10F	DAC38710039	TYWH-120DBR	
NCP85	1NZ-FE		AT/MT	1500	200309	201104	TYWH-NCP10F	DAC38710039	TYWH-144R	
SOARER										
JZZ30	1J-ZGTE			2500	199105	200012		DAC35770042		
JZZ31	2JZ-GE			3000	199401	200012		DAC35770042		
UZZ30	1UZ-FE			4000	199105	199401		DAC35770042		
UZZ31	1UZ-FE			4000	199105	199709		DAC35770042		
UZZ32	1UZ-FE			4000	199105	199608		DAC35770042		
UZZ40	3UZ-FE		5AT/6AT	4300	200104	201007		DAC35770042		DAC49840050
SOLARA										
SXV20	5S-FE		AT/MT	2200	199806	200107	TYWH-SXU10F		TYWH-MCV20A48R	
ACV20	2AZ-FE		AT/MT	2400	200107	200212	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCV20	1MZ-FE		AT/MT	3000	199806	200207	TYWH-SXU10F		TYWH-MCV20A48R	
ACV30	2AZ-FE		AT/MT	2400	200307	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCV31	3MZ-FE		AT/MT	3300	200307	-	TYWH-ACV30F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
MCV31	3MZ-FE		AT/MT	3300	200307	-	TYWH-MCU20F	DAC45840045	TYWH-ACV40RLH	
								DAC45840045	TYWH-ACV40RRH	
SOLUNA										
AL50	5A-FE			1500	199612	200307		DAC38710033-30		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SPADE										
NSP140	1NR-FE			1300	201207		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP141	1NZ-FE			1500	201207		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP145	1NZ-FE			1500	201207		TYWH-SCP90F	DACM40750039		
SPRINTER (E80)										
AE80	2A-LU			1300	198305	198505		DAC38740036-33		
EE80	2E-LU			1300	198505	198704		DAC38740036-33		
AE81	3A-LU			1500	198305	198704		DAC38740036-33		
AE82	4A-ELU			1600	198305	198704		DAC38740036-33		
AE82	4A-GELU			1600	198410	198704		DAC38740036-33		
CE80	1C-L			1800	198305	198704		DAC38740036-33		
SPRINTER (E90)										
EE90	2E		AT/MT	1300	198705	199106				TYWH-AE100R
AE91	5A-FE		AT/MT	1500	198705	199106				TYWH-AE100R
AE91	5A-FHE		AT/MT	1500	198905	199106				TYWH-AE100R
AE92	4A-GE		AT/MT	1600	198705	199106				TYWH-AE100R
CE90	1C		AT/MT	1800	198705	199106				TYWH-AE100R
SPRINTER (E100)										
EE101	4E-FE			1300	199106	199505	TYWH-AE110F			TYWH-AE100R
EE102	4E-FE			1300	199401	199505	TYWH-AE110F			
EE106	2E			1300	199109	199505	TYWH-AE110F			
AE100	5A-FE			1500	199106	200206	TYWH-AE110F			TYWH-AE100R
EE103	5E-FE			1500	199401	199505	TYWH-AE110F			
EE104	5E-FE			1500	199401	200206	TYWH-AE110F			
EE107	3E			1500	199109	200206	TYWH-AE110F			
EE108	3E			1500	199109	199401	TYWH-AE110F			
AE101	4A-FE			1600	199106	199401	TYWH-AE110F			TYWH-AE100R
AE101	4A-GE			1600	199106	200206	TYWH-AE110F			TYWH-AE100R
AE104	4A-FE			1600	199109	199505	TYWH-AE110F			DAC38640036-33
AE109	4A-FE			1600	199605	199505	TYWH-AE110F			
CE100	2C			2000	199106	200208	TYWH-AE110F			TYWH-AE100R
CE104	2C			2000	199109	199804	TYWH-AE110F			DAC38640036-33
CE106	2C			2000	199109	199505	TYWH-AE110F			
CE108	2C			2000	199109	199804	TYWH-AE110F			
CE109	2C			2000	199109	199804	TYWH-AE110F			
CE102	3C-E			2200	199804	199401	TYWH-AE110F			
CE105	3C-E			2200	199804	200206	TYWH-AE110F			
CE107	3C-E			2200	199804	200206	TYWH-AE110F			
SPRINTER (E110)										
EE111	4E-FE			1300	199505	200008	TYWH-AE110F			TYWH-AE100R
AE110	5A-FE			1500	199505	200008	TYWH-AE110F			TYWH-AE100R
AE111	4A-FE			1600	199505	200008	TYWH-AE110F			TYWH-AE100R
AE111	4A-GE			1600	199704	200008	TYWH-AE110F			TYWH-AE100R
AE114	4A-FE			1600	199505	199704	TYWH-AE110F			DAC38640036-33
CE110	2C			2000	199505	200206	TYWH-AE110F			TYWH-AE100R
CE114	2C			2000	199505	199804	TYWH-AE110F			DAC38640036-33
CE113	3C-E			2200	199804	199804	TYWH-AE110F			TYWH-AE100R
CE116	3C-E			2200	199804	200008	TYWH-AE110F			DAC38640036-33
SPRINTER CARIB										
AE111	4A-FE		AT/MT	1600	199605	200207	TYWH-AE110F			TYWH-AE100R
AE111	4A-GE		AT/MT	1600	199605	200207				TYWH-AE100R
AE114	4A-FE		AT/MT	1600	199508	200207	TYWH-AE110F			DAC38640036-33
AE115	7A-FE		AT/MT	1800	199508	200207	TYWH-AE110F			DAC38640036-33
SPRINTER MARINO										
AE100	5A-FE		AT/MT	1500	199106	199808	TYWH-AE110F			TYWH-AE100R
AE101	4A-FE		AT/MT	1600	199106	199808	TYWH-AE110F			TYWH-AE100R
AE101	4A-GE		AT/MT	1600	199106	199808	TYWH-AE110F			TYWH-AE100R
SPRINTER TRUENO										
AE91	5A-FE		AT/MT	1500	198705	199106				TYWH-AE100R
AE91	5A-FHE		AT/MT	1500	198905	199106				TYWH-AE100R
AE92	4A-GE		AT/MT	1600	198705	199106				TYWH-AE100R
AE92	4A-GZE		AT/MT	1600	198705	199106				TYWH-AE100R
AE100	5A-FE		AT/MT	1500	199106	199808	TYWH-AE110F			TYWH-AE100R
AE101	4A-FE		AT/MT	1600	199106	199808	TYWH-AE110F			TYWH-AE100R
AE101	4A-GE		AT/MT	1600	199106	199808	TYWH-AE110F			TYWH-AE100R
AE110	5A-FE		AT/MT	1500	199505	200008				TYWH-AE100R
AE111	4A-FE		AT/MT	1600	199505	200008				TYWH-AE100R
AE111	4A-GE		AT/MT	1600	199505	200008				TYWH-AE100R
SUCCEED										
NCP50	2NZ-FE			1300	200206		TYWH-NCP10F	DAC38710039		
NLP51	1ND-TV			1400	200206		TYWH-NCP10F	DAC38710039		
NCP51	1NZ-FE			1500	200206	200708	TYWH-NCP10F	DAC38710039		
NCP52	1NZ-FNE			1500	200304		TYWH-NCP10F	DAC38710039		
NCP55	1NZ-FE			1500	200206		TYWH-NCP10F	DAC38710039		
NCP58	1NZ-FE			1500	200206		TYWH-NCP10F	DAC38710039		
NCP59	1NZ-FE			1500	200206		TYWH-NCP10F	DAC38710039		
SCION IM										
ZE186	2ZR-FAE		CVT/6MT	1800	201506	-			TYWH-AYZ10R	
SCION TC										
AGT20	2AR-FE		6AT/6MT	2500	201008	-			TYWH-AYZ10R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SUPRA										
JZA80	2JZ-GE			3000	199305	200208		DAC35770042		
JZA80	2JZ-GTE			3000	199305	200208		DAC35770042		
T100										
RCK10	3RZ-F			2700	199309	199608				DAC40900028-23
RCK10	3RZ-FE			2700	199408	199807				DAC40900028-23
VCK10	3VZ-E			3000	199208	199408				DAC40900028-23
VCK11	5VZ-FE			3400	199408	199807				DAC40900028-23
VCK20	3VZ-E			3000	199208	199408				DAC40900028-23
VCK21	5VZ-FE			3400	199410	199807				DAC40900028-23
TACOMA										
RZN140	2RZ-FE			2400	199501	200409				DAC40900028-23
RZN150	2RZ-FE			2400	199501	200409				DAC40900028-23
VZN150	5VZ-FE			3400	199501	200409				DAC40900028-23
RZN161	3RZ-FE			2700	199501	200409				DAC40900028-23
VZN160	5VZ-FE			3400	199501	199706				DAC40900028-23
RZN171	3RZ-FE			2700	199501	200409				DAC40900028-23
VZN170	5VZ-FE			3400	199501	200409				DAC40900028-23
RZN191	3RZ-FE			2700	199808	200409				DAC40900028-23
RZN196	3RZ-FE			2700	199802	200409				DAC40900028-23
VZN195	5VZ-FE			3400	199802	200409				DAC40900028-23
TRN240	2TR-FE		AT/MT	2700	200409	-	TYWH-GRJ120F			
TRN245	2TR-FE		AT/MT	2700	200409	-	TYWH-GRJ120F			
GRN245	1GR-FE		AT/MT	4000	200409	-	TYWH-GRJ120F			
GRN250	1GR-FE		AT/MT	4000	200409	-	TYWH-GRJ120F			
TARAGO										
CLR30	1CD-FTV		AT/MT	2000	200102	200601	TYWH-MCU20F	DAC45840045		
ACR30	2AZ-FE		AT/MT	2400	200002	200601	TYWH-ACV30F	DAC45840045		
ACR30	2AZ-FE		AT/MT	2400	200002	200601	TYWH-MCU20F	DAC45840045		
ACR50	2AZ-FE		CVT/4AT	2400	200601	201605			TYWH-ACR50R	
GSR50	2GR-FE		6AT	3500	200611	201605			TYWH-ACR50R	
TERCEL										
EL30	2E			1300	198605	199009		DAC38710033-30		
NL30	1N-T			1500	198605	199009		DAC38710033-30		
EL31	3E			1500	198605	199009		DAC38710033-30		
EL31	3E-E			1500	198805	199009		DAC38710033-30		
EL31	3E-TE			1500	198609	199009		DAC38710033-30		
EL40	2E			1300	199009	199409		DAC38710033-30		
EL41	4E-FE			1300	199009	199409		DAC38710033-30		
NL40	1N-T			1500	199009	199409		DAC38710033-30		
EL42	3E-E			1500	199009	199409		DAC38710033-30		
EL43	5E-FE			1500	199009	199409		DAC38710033-30		
EL43	5E-FHE			1500	199009	199409		DAC38710033-30		
EL45	5E-FE			1500	199009	199409		DAC38710033-30		
EL50	2E			1300	199409	199907		DAC38710033-30		
EL51	4E-FE			1300	199409	199907		DAC38710033-30		
NL50	1N-T			1500	199409	199907		DAC38710033-30		
EL53	5E-FE			1500	199409	199907		DAC38710033-30		
EL55	5E-FE			1500	199409	199907		DAC38710033-30		
TOYOACE										
KDY220	2KD-FTV			2500	200408	200708				DAC40900028-23
LY220	5L			3000	200107	200408				DAC40900028-23
RZY220	1RZ-E			2000	200107	200308				DAC40900028-23
TRY220	1TR-FE			2000	200308					DAC40900028-23
KDY221	1KD-FTV			3000	200709					DAC40900028-23
KDY230	2KD-FTV			2500	200408	200708				DAC40900028-23
LY230	5L		4AT/5MT	3000	200107	200408		DAC48890042-44		DAC40900028-23
TRY230	1TR-FE		4AT/5MT	2000	200308			DAC48890042-44		DAC40900028-23
RZY230	1RZ-E		4AT/5MT	2000	200107	200308		DAC48890042-44		DAC40900028-23
KDY231	1KD-FTV		4AT/5MT	3000	200709			DAC48890042-44		DAC40900028-23
KDY270	2KD-FTV			2500	200408	200708				DAC40900028-23
LY270	5L			3000	200107	200408				DAC40900028-23
KDY271	1KD-FTV			3000	200709					DAC40900028-23
KDY280	2KD-FTV		4AT/5MT	2500	200408	200708		DAC48890042-44		DAC40900028-23
LY280	5L			3000	200107	200408				DAC40900028-23
KDY281	1KD-FTV		4AT/5MT	3000	200709	-		DAC48890042-44		DAC40900028-23
TOYOACE G15										
YY101	3Y			2000	199610	200107				DAC40900028-23
LY102	5L			3000	199905	200107				DAC40900028-23
LY112	5L			3000	199905	200107				DAC40900028-23
LY152	5L			3000	199905	200107				DAC40900028-23
LY162	5L			3000	199905	200107				DAC40900028-23
TOWNACE										
CM75	3C-E		4AT/5MT	2200	199906	200408		DAC43770042-38		DAC40900028-23
CM85	3C-E		4AT	2200	199906	200408		DAC43770042-38		DAC40900028-23
CM80	3C-E		4AT/5MT	2200	199906	200408		DAC43770042-38		
KM75	7K-E		4AT/5MT	1800	200208	200708		DAC43770042-38		
KM80	7K-E		4AT/5MT	1800	199906	200708		DAC43770042-38		
KM85	7K-E		4AT/5MT	1800	199906	200708		DAC43770042-38		
CR52	3C-E		4AT/5MT	2200	199812	200407		DAC43770042-38		
KR52	7K-E		4AT/5MT	1800	200412	200708		DAC43770042-38		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SR50	3S-FE		4AT	2000	199610	200111		DAC43770042-38		
CR50	3C-T		4AT/5MT	2200	199610	199812		DAC43770042-38		
CR51	2C		4AT/5MT	2000	199611	199812		DAC43770042-38		
TOWNACE TRUCK										
CM55	2C			2000	198610	199906				DAC40900028-23
CM65	2C			2000	198610	199906				DAC40900028-23
URBAN CRUISER										
NSP110	1NR-FE			1300	200901	201405		DACM40750039		
NLP110	1ND-TV			1400	200901	201405		DACM40750039		
NLP115	1ND-TV			1400	200902	201405		DACM40750039		
VANGUARD										
ACA31	2AZ-FE		AT/MT	2400	200511	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ACA33	2AZ-FE		AT/MT	2400	200708	-	TYWH-ZZE150MF		TYWH-ACA30MR	
ACA36	2AZ-FE		AT/MT	2400	200511	-	TYWH-ZZE150MF			
ACA38	2AZ-FE		AT/MT	2400	200808	-	TYWH-ZZE150MF			
GSA33	2GR-FE		AT/MT	3500	200708	-	TYWH-ACA30MF		TYWH-ACA30MR	
VEROSSA										
GX110	1G-FE		4AT	2000	200106	200404	TYWH-GXE10F	DAC32720045		DAC49840050
GX115	1G-FE		4AT	2000	200106	200404		DAC43820045		DAC49840050
JZX110	1JZ-FSE		5AT	2500	200106	200404	TYWH-GXE10F	DAC32720045		DAC49840050
JZX110	1J-ZGTE		4AT/5MT	2500	200106	200404	TYWH-GXE10F	DAC32720045		DAC49840050
VERSO										
CUR10	1CD-FTV		5MT	2000	200402	200508			TYWH-AUR10R	
ZNR11	1ZZ-FE		5MT	1800	200402	200705			TYWH-AUR10R	
ZNR11	1ZZ-FE		5MT	1800	200705	200902			TYWH-AUR10R	
AUR10	2AD-FHV		6MT	2200	200705	200902			TYWH-AUR10R	
AUR10	2AD-FHV		6MT	2200	200508	200705			TYWH-AUR10R	
AUR10	2AD-FTV		6MT	2200	200705	200902			TYWH-AUR10R	
AUR10	2AD-FTV		6MT	2200	200508	200705			TYWH-AUR10R	
ZNR10	3ZZ-FE		5MT	1600	200402	200705			TYWH-AUR10R	
ZNR10	3ZZ-FE		5MT	1600	200705	200902			TYWH-AUR10R	
VERSO-S										
NSP120	1NR-FE			1300	201011	201405		DACM40750039		
NLP121	1ND-TV			1400	201011	201405		DACM40750039		
VENZA										
AGV10	1AR-FE		AT/MT	2700	200901	-	TYWH-MCU20F	DAC45840045		
AGV15	1AR-FE		AT/MT	2700	200901	-	TYWH-MCU20F	DAC45840045		
GGV10	2GR-FE		AT/MT	3500	200811	-	TYWH-MCU20F	DAC45840045		
GGV15	2GR-FE		AT/MT	3500	200811	-	TYWH-MCU20F	DAC45840045		
VELLFIRE										
AGH30W	2AR-FE		CVT	2500	201501	-			TYWH-ACR50R	
GGH30W	2GR-FE		6AT	3500	201501	-			TYWH-ACR50R	
AGH30	2AR-FE		6AT	2500	201501	-			TYWH-ACR50R	
GGH30	2GR-FE		6AT	3500	201501	-			TYWH-ACR50R	
ANH20W	2AZ-FE		CVT	2400	200804	201501			TYWH-ACR50R	
GGH20W	2GR-FE		6AT	3500	200804	201501			TYWH-ACR50R	
ANH20	2AZ-FE		4AT/CVT	2400	200906	201501			TYWH-ACR50R	
GGH20	2GR-FE		6AT	3500	200804	201501			TYWH-ACR50R	
VIOS										
NCP93	1NZ-FE		AT/MT	1500	200702	-			TYWH-KSP90R	
VISTA										
CV10	1C-TL		AT/MT	1800	198308	198508		DAC38740036-33		
SV10	1S-ILU		AT/MT	1800	198406	198607		DAC38740036-33		
SV10	1S-LU		AT/MT	1800	198203	198406		DAC38740036-33		
CV11	2C-TL		AT/MT	2000	198508	198607		DAC38740036-33		
SV11	2S-ELU		AT/MT	2000	198208	198607		DAC38740036-33		
SV20	1S-I		AT/MT	1800	198608	198808		DAC38740036-33		
SV22	4S-FI		AT/MT	1800	198808	199007		DAC38740036-33		
SV12	3S-GELU		AT/MT	2000	198406	198607		DAC38740036-33		
CV20	2C-T		AT/MT	2000	198608	199007		DAC38740036-33		
VZV20	1VZ-FE		AT/MT	2000	198704	199007				DAC38740036-33
SV21	3S-FE		AT/MT	2000	198608	199007		DAC38740036-33		
SV21	3S-GE		AT/MT	2000	198608	199007		DAC38740036-33		
SV25	3S-FE		AT/MT	2000	198710	199007		DAC38740036-33		
SV30	4S-FE		AT/MT	1800	199007	199406	TYWH-SXU10F	DAC43820045		
CV30	2C-T		AT/MT	2000	199007	199406		DAC43820045		
VZV30	1VZ-FE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
VZV31	1VZ-FE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
SV32	3S-FE		AT/MT	2000	199007	199406	TYWH-SXU10F	DAC43820045		
SV33	3S-FE		AT/MT	2000	199007	199406	TYWH-SXU10F	DAC43820045		
SV33	3S-GE		AT/MT	2000	199007	199206	TYWH-SXU10F	DAC43820045		
SV35	3S-FE		AT/MT	2000	199007	199406		DAC43820045		DAC38740036-33
VZV32	4VZ-FE		AT/MT	2500	199105	199406	TYWH-SXU10F	DAC43820045		
VZV33	4VZ-FE		AT/MT	2500	199105	199406	TYWH-SXU10F	DAC43820045		
SV40	4S-FE		AT/MT	1800	199406	199806	TYWH-SXU10F	DAC43820045		
SV41	3S-FE		AT/MT	2000	199406	199806	TYWH-SXU10F	DAC43820045		
SV42	3S-FE		AT/MT	2000	199406	199806	TYWH-SXU10F	DAC43820045		
SV43	3S-FE		AT/MT	2000	199406	199806		DAC43820045		DAC38740036-33
CV40	3C-T		AT/MT	2200	199406	199806		DAC43820045		
CV43	3C-T		AT/MT	2200	199501	199806		DAC43820045		

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
ZZV50	1ZZ-FE		AT/MT	1800	199806	200307	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZV50	1AZ-FSE		AT/MT	2000	200108	200307	TYWH-AZT220F	DAC40740042	TYWH-241R	
SV50	3S-FSE		AT/MT	2000	199806	200108	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZV55	1AZ-FSE		AT/MT	2000	200204	200307	TYWH-AZT220F	DAC40740042	TYWH-255R	
SV55	3S-FE		AT/MT	2000	199806	200204	TYWH-AZT220F	DAC40740042	TYWH-255R	
VISTA ARDEO										
ZZV50	1ZZ-FE		AT/MT	1800	199806	200307	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZV50	1AZ-FSE		AT/MT	2000	200108	200307	TYWH-AZT220F	DAC40740042	TYWH-241R	
AZV55	1AZ-FSE		AT/MT	2000	200204	200307	TYWH-AZT220F	DAC40740042	TYWH-255R	
SV50	3S-FSE		AT/MT	2000	199806	200108	TYWH-AZT220F	DAC40740042	TYWH-241R	
SV55	3S-FE		AT/MT	2000	199806	200204	TYWH-AZT220F	DAC40740042	TYWH-255R	
VITZ										
SCP10	1SZ-FE		AT/MT	1000	199901	200501	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
SCP10	1SZ-FE		AT/MT	1000	199901	200501	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP10	2NZ-FE			1300	199909	200501	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
SCP13	2SZ-FE			1300	200212	200501	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP15	2NZ-FE			1300	199908	200501	TYWH-NCP10F	DAC38710039		
NCP13	1NZ-FE			1500	200010	200612	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
KSP90	1KR-FE			1000	200501		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
SCP90	2SZ-FE			1300	200501	201012	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP95	2NZ-FE			1300	200501	201012	TYWH-SCP90F	DACM40750039		
NCP91	1NZ-FE			1500	200501	201012	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
KSP130	1KR-FE			1000	201012	201212	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NSP130	1NR-FE			1300	201012		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NSP135	1NR-FE			1300	201012		TYWH-SCP90F	DACM40750039		
NCP131	1NZ-FE			1500	201012		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
VOLTZ										
ZZE136	1ZZ-FE		AT/MT	1800	200205	200402	TYWH-AZT220F	DAC40740042		
ZZE137	2ZZ-GE		AT/MT	1800	200205	200402	TYWH-AZT220F	DAC40740042		
ZZE138	1ZZ-FE		AT/MT	1800	200205	200402	TYWH-AZT220F	DAC40740042		
VOXY										
AZR60	1AZ-FSE			2000	200111	200706	TYWH-ACA20F	DAC43820045	TYWH-ACM20R	
AZR65	1AZ-FSE			2000	200111	200706	TYWH-ACA20F	DAC43820045		
ZRR70	3ZR-FAE			2000	200706		TYWH-ACA20F	DAC43820045		
ZRR70	3ZR-FE			2000	200706	201004	TYWH-ACA20F	DAC43820045		
ZRR75	3ZR-FAE			2000	200706		TYWH-ACA20F	DAC43820045		
ZRR75	3ZR-FE			2000	200706	201004	TYWH-ACA20F	DAC43820045		
WILL CYPHA										
NCP70	2NZ-FE		AT/MT	1300	200209	200507	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP75	1NZ-FE		AT/MT	1500	200209	200507	TYWH-NCP10F	DAC38710039		
WILL VI										
NCP19	2NZ-FE		AT/MT	1300	200001	200112	TYWH-NCP10F		TYWH-NCP13R	
WILL VS										
NZE127	1NZ-FE		AT/MT	1500	200201	200404	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZE127	1ZZ-FE		AT/MT	1800	200104	200404	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZE128	2ZZ-GE		AT/MT	1800	200104	200404	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZZE129	1ZZ-FE		AT/MT	1800	200104	200404	TYWH-AZT220F	DAC40740042	TYWH-255R	
WINDOM										
VCV11	4VZ-FE		AT	2500	199308	199608		DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
VCV10	3VZ-FE		AT	3000	199110	199608		DAC43820045	TYWH-MCV20A48R	TYWH-VCV10R
MCV21	2MZ-FE		AT	2500	199608	200107		DAC43820045	TYWH-MCV20A48R	
MCV20	1MZ-FE		AT	3000	199608	200107		DAC43820045	TYWH-MCV20A48R	
MCV30	1MZ-FE		AT	3000	200107	200603	TYWH-MCU20F	DAC43820045	TYWH-ACV40RLH	
								DAC43820045	TYWH-ACV40RRH	
WISH										
ZNE10	1ZZ-FE		AT/MT	1800	200301	200903	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZNE14	1ZZ-FE		AT/MT	1800	200301	200903	TYWH-AZT220F	DAC40740042	TYWH-255R	
ANE10	1AZ-FSE		AT/MT	2000	200304	200903	TYWH-AZT220F	DAC40740042	TYWH-241R	
ANE12	1AZ-FE		AT/MT	2000	200408	200909	TYWH-AZT220F	DAC40740042	TYWH-241R	
ZGE20	2ZR-FAE		AT/MT	1800	200903	-	TYWH-AZT220F	DAC40740042		
ZGE25	2ZR-FAE		AT/MT	1800	200903	-	TYWH-AZT220F	DAC40740042	TYWH-255R	
ZGE21	3ZR-FAE		AT/MT	2000	200903	-	TYWH-AZT220F	DAC40740042		
ZGE21	3ZR-FE		AT/MT	2000	200909	-	TYWH-AZT220F	DAC40740042		
XA										
NCP61	1NZ-FE		AT/MT	1500	200308	200612	TYWH-NCP10F	DAC38710039		
YARIS										
SCP10	1SZ-FE		AT/MT	1000	199901	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
SCP10	1SZ-FE		AT/MT	1000	199901	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP10	2NZ-FE		AT/MT	1300	199908	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP10	2NZ-FE		AT/MT	1300	199908	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP11	2NZ-FE		AT/MT	1300	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP11	2NZ-FE		AT/MT	1300	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NLP10	1ND-TV		AT/MT	1400	200110	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NLP10	1ND-TV		AT/MT	1400	200110	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP12	1NZ-FE		AT/MT	1500	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP12	1NZ-FE		AT/MT	1500	199908	200601	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP13	1NZ-FE		AT/MT	1500	200101	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP13	1NZ-FE		AT/MT	1500	200101	200508	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
KSP90	1KR-FE			1000	200508		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP90	2NZ-FE			1300	200508	201208	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
SCP90	2SZ-FE		AT/MT	1300	200511	200811	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NSP90	1NR-FE		AT/MT	1300	200811	-	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP92	2NZ-FE			1300	200601	201108	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NLP90	1ND-TV		AT/MT	1400	200511	-	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP91	1NZ-FE			1500	200601	201006	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP93	1NZ-FE			1500	200601		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
ZSP90	2ZR-FE			1800	200611	201108	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
KSP130	1KR-FE			1000	201108	201012	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP130	2NZ-FE			1300	201108		TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NSP130	1NR-FE			1300	201108	201208	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
NCP131	1NZ-FE			1500	201108	201307	TYWH-SCP90F	DACM40750039	TYWH-KSP90R	
YARIS VERSO										
NCP20	2NZ-FE		AT/MT	1300	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP20	2NZ-FE		AT/MT	1300	199908	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP22	2NZ-FE		AT/MT	1300	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP22	2NZ-FE		AT/MT	1300	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NLP20	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NLP20	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NLP22	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NLP22	1ND-TV		AT/MT	1400	200110	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
NCP21	1NZ-FE		AT/MT	1500	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP12R	
NCP21	1NZ-FE		AT/MT	1500	200003	200509	TYWH-NCP10F	DAC38710039	TYWH-NCP13R	
ZELAS										
AGT20	2AR-FE		6AT/6MT	2500	201008	-	TYWH-ACA30MF		TYWH-AYZ10R	
VAUXHALL										
AGILA										
	Z10XE			1000	200001	200501		DAC35620040		
	Z10XEP			1000	200001	200601		DAC35620040		
	Z12XE			1200	200001	200801		DAC35620040		
	Z12XEP			1200	200401	200601		DAC35620040		
	K10B	1.0 12V		1000	200801					DAC28580044
	K10B	1.0 i		1000	201101					DAC28580044
	K12B	1.2 i 16V		1200	200801					DAC28580044
	D13A	1.3 CDTI		1300	200801					DAC28580044
	Z13DTJ	1.3 CDTI		1300	200801					DAC28580044
VOLKSWAGEN										
BORA										
1J2	BCA			1400	200003	200505		DAC40740040	VWWH-8LA43R	
1J2	AXP			1400	200003	200505		DAC40740040	VWWH-8LA43R	
1J2	APE			1400	200003	200505		DAC40740040	VWWH-8LA43R	
1J2	AKQ			1400	200003	200505		DAC40740040	VWWH-8LA43R	
1J2	AHW			1400	200003	200505		DAC40740040	VWWH-8LA43R	
1J2	APF			1600	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AKL			1600	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AEH			1600	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	BJH			1600	200008	200505		DAC40740040	VWWH-8LA43R	
1J2	BFQ			1600	200008	200505		DAC40740040	VWWH-8LA43R	
1J2	AVU			1600	200008	200505		DAC40740040	VWWH-8LA43R	
1J2	BCB			1600	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	ATN			1600	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	AZD			1600	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	AUS			1600	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	BAD			1600	200201	200505		DAC40740040	VWWH-8LA43R	
1J2	BAF			1800	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AGN			1800	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	BAE			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	AUM			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	ARX			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	AGU			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J2	AUQ			1800	200203	200505		DAC40740040	VWWH-8LA43R	
1J2	BBW			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AZJ			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AZH			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AZG			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AQY			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	APK			2000	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AGZ			2300	199810	200010		DAC40740040	VWWH-8LA43R	
1J2	AQN			2300	200010	200505		DAC40740040	VWWH-8LA43R	
1J2	BDE			2800	199903	200505		DAC40740040	VWWH-8LA43R	
1J2	AUE			2800	199903	200505		DAC40740040	VWWH-8LA43R	
1J2	AQP			2800	199903	200505		DAC40740040	VWWH-8LA43R	
1J2	AGP			1900	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AQM			1900	199810	200505		DAC40740040	VWWH-8LA43R	
1J2	AGR			1900	199810	200106		DAC40740040	VWWH-8LA43R	
1J2	ALH			1900	199810	200106		DAC40740040	VWWH-8LA43R	
1J2	AXR			1900	200009	200505		DAC40740040	VWWH-8LA43R	
1J2	ATD			1900	200009	200505		DAC40740040	VWWH-8LA43R	
1J2	ASV			1900	199810	200106		DAC40740040	VWWH-8LA43R	
1J2	AHF			1900	199810	200106		DAC40740040	VWWH-8LA43R	
1J2	AUY			1900	199812	200106		DAC40740040	VWWH-8LA43R	
1J2	AJM			1900	199812	200106		DAC40740040	VWWH-8LA43R	
1J2	ASZ			1900	200011	200505		DAC40740040	VWWH-8LA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1J2	ARL			1900	200005	200505		DAC40740040	VWWH-8LA43R	
1J6	AXP			1400	200109	200505		DAC40740040	VWWH-8LA43R	
1J6	AHW			1400	200109	200505		DAC40740040	VWWH-8LA43R	
1J6	BCA			1400	200109	200505		DAC40740040	VWWH-8LA43R	
1J6	APF			1600	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AKL			1600	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AEH			1600	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	BFQ			1600	200008	200505		DAC40740040	VWWH-8LA43R	
1J6	AVU			1600	200008	200505		DAC40740040	VWWH-8LA43R	
1J6	BCB			1600	200002	200505		DAC40740040	VWWH-8LA43R	
1J6	ATN			1600	200002	200505		DAC40740040	VWWH-8LA43R	
1J6	AZD			1600	200002	200505		DAC40740040	VWWH-8LA43R	
1J6	AUS			1600	200002	200505		DAC40740040	VWWH-8LA43R	
1J6	BAD			1600	200201	200505		DAC40740040	VWWH-8LA43R	
1J6	AGN			1800	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AUM			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J6	ARX			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J6	AGU			1800	200005	200505		DAC40740040	VWWH-8LA43R	
1J6	AUQ			1800	200205	200505		DAC40740040	VWWH-8LA43R	
1J6	AZJ			2000	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AZH			2000	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AZG			2000	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	APK			2000	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AQY			2000	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AGZ			2300	199905	200010		DAC40740040	VWWH-8LA43R	
1J6	AQN			2300	200010	200505		DAC40740040	VWWH-8LA43R	
1J6	BDE			2800	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AUE			2800	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AQP			2800	199905	200505		DAC40740040	VWWH-8LA43R	
1J6	AGR			1900	200407	200505		DAC40740040	VWWH-8LA43R	
1J6	AXR			1900	200009	200505		DAC40740040	VWWH-8LA43R	
1J6	ATD			1900	200009	200505		DAC40740040	VWWH-8LA43R	
1J6	ASV			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J6	AHF			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J6	AUY			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J6	AJM			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J6	ASZ			1900	200011	200505		DAC40740040	VWWH-8LA43R	
1J6	ARL			1900	200105	200505		DAC40740040	VWWH-8LA43R	
CADDY										
2KA	CBZB		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KA	CBZA		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KB	CBZB		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KB	CBZA		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KH	CBZB		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KH	CBZA		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KJ	CBZB		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KJ	CBZA		AT/MT	1200	201009	-	VWWH-002		VWWH-B6MR	
2KA	BCA		AT/MT	1400	200403	200903	VWWH-002		VWWH-B6MR	
2KA	BUD		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
2KB	BCA		AT/MT	1400	200403	200903	VWWH-002		VWWH-B6MR	
2KB	BUD		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
2KH	BCA		AT/MT	1400	200403	200903	VWWH-002		VWWH-B6MR	
2KH	BUD		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
2KJ	BCA		AT/MT	1400	200403	200903	VWWH-002		VWWH-B6MR	
2KJ	BUD		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
2KA	BCA		AT/MT	1400	200403	200903	VWWH-003		VWWH-B6MR	
2KA	BUD		AT/MT	1400	200605	-	VWWH-003		VWWH-B6MR	
2KB	BCA		AT/MT	1400	200403	200903	VWWH-003		VWWH-B6MR	
2KB	BUD		AT/MT	1400	200605	-	VWWH-003		VWWH-B6MR	
2KH	BCA		AT/MT	1400	200403	200903	VWWH-003		VWWH-B6MR	
2KH	BUD		AT/MT	1400	200605	-	VWWH-003		VWWH-B6MR	
2KJ	BCA		AT/MT	1400	200403	200903	VWWH-003		VWWH-B6MR	
2KJ	BUD		AT/MT	1400	200605	-	VWWH-003		VWWH-B6MR	
2KA	BGU		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KA	BSF		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KA	BSE		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KA	CAYD		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KA	CAYE		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KB	BGU		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KB	BSF		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KB	BSE		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KB	BRY		AT/MT	1600	200503	-	VWWH-002		VWWH-B6MR	
2KB	CAYD		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KB	CAYE		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KH	BGU		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KH	BSF		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KH	BSE		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KH	CAYD		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KH	CAYE		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KJ	BGU		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KJ	BSF		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KJ	BSE		AT/MT	1600	200404	-	VWWH-002		VWWH-B6MR	
2KJ	BRY		AT/MT	1600	200503	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
2KJ	CAYD		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KJ	CAYE		AT/MT	1600	201008	-	VWWH-002		VWWH-B6MR	
2KA	BGU		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KA	BSE		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KA	BSF		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KB	BGU		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KB	BSE		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KB	BSF		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KB	BRY		AT/MT	1600	200503	-	VWWH-003		VWWH-B6MR	
2KH	BGU		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KH	BSE		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KH	BSF		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BGU		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BSE		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BSF		AT/MT	1600	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BRY		AT/MT	1600	200503	-	VWWH-003		VWWH-B6MR	
2KA	BJB		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KA	BLS		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KA	BSU		AT/MT	1900	200509	-	VWWH-002		VWWH-B6MR	
2KB	BJB		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KB	BLS		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KB	BSU		AT/MT	1900	200509	-	VWWH-002		VWWH-B6MR	
2KB	BLS		AT/MT	1900	200805	-	VWWH-002		VWWH-B6MR	
2KH	BJB		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KH	BLS		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KH	BSU		AT/MT	1900	200509	-	VWWH-002		VWWH-B6MR	
2KJ	BJB		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KJ	BLS		AT/MT	1900	200404	-	VWWH-002		VWWH-B6MR	
2KJ	BSU		AT/MT	1900	200509	-	VWWH-002		VWWH-B6MR	
2KJ	BLS		AT/MT	1900	200805	-	VWWH-002		VWWH-B6MR	
2KA	BJB		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KA	BLS		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KA	BSU		AT/MT	1900	200509	-	VWWH-003		VWWH-B6MR	
2KA	BLS		AT/MT	1900	200805	-	VWWH-003		VWWH-B6MR	
2KB	BJB		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KB	BLS		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KB	BSU		AT/MT	1900	200509	-	VWWH-003		VWWH-B6MR	
2KB	BLS		AT/MT	1900	200805	-	VWWH-003		VWWH-B6MR	
2KH	BJB		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KH	BLS		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KH	BSU		AT/MT	1900	200509	-	VWWH-003		VWWH-B6MR	
2KH	BLS		AT/MT	1900	200805	-	VWWH-003		VWWH-B6MR	
2KJ	BJB		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BLS		AT/MT	1900	200404	-	VWWH-003		VWWH-B6MR	
2KJ	BSU		AT/MT	1900	200509	-	VWWH-003		VWWH-B6MR	
2KJ	BLS		AT/MT	1900	200805	-	VWWH-003		VWWH-B6MR	
2KA	BDJ		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KA	BST		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KA	BSX		AT/MT	2000	200604	-	VWWH-002		VWWH-B6MR	
2KA	BMM		AT/MT	2000	200709	-	VWWH-002		VWWH-B6MR	
2KA	CFHF		AT/MT	2000	201010	-	VWWH-002		VWWH-B6MR	
2KA	CFHC		AT/MT	2000	201011	-	VWWH-002		VWWH-B6MR	
2KB	BDJ		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KB	BST		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KB	BSX		AT/MT	2000	200604	-	VWWH-002		VWWH-B6MR	
2KB	BMM		AT/MT	2000	200709	-	VWWH-002		VWWH-B6MR	
2KB	CFHF		AT/MT	2000	201010	-	VWWH-002		VWWH-B6MR	
2KB	CFHC		AT/MT	2000	201011	-	VWWH-002		VWWH-B6MR	
2KH	BDJ		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KH	BST		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KH	BSX		AT/MT	2000	200604	-	VWWH-002		VWWH-B6MR	
2KH	BMM		AT/MT	2000	200709	-	VWWH-002		VWWH-B6MR	
2KH	CFHF		AT/MT	2000	201010	-	VWWH-002		VWWH-B6MR	
2KH	CFHC		AT/MT	2000	201011	-	VWWH-002		VWWH-B6MR	
2KJ	BDJ		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KJ	BST		AT/MT	2000	200403	-	VWWH-002		VWWH-B6MR	
2KJ	BSX		AT/MT	2000	200604	-	VWWH-002		VWWH-B6MR	
2KJ	BMM		AT/MT	2000	200709	-	VWWH-002		VWWH-B6MR	
2KJ	CFHF		AT/MT	2000	201010	-	VWWH-002		VWWH-B6MR	
2KJ	CFHC		AT/MT	2000	201011	-	VWWH-002		VWWH-B6MR	
2KA	BDJ		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KA	BST		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KA	BSX		AT/MT	2000	200604	-	VWWH-003		VWWH-B6MR	
2KA	BMM		AT/MT	2000	200709	-	VWWH-003		VWWH-B6MR	
2KB	BDJ		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KB	BST		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KB	BSX		AT/MT	2000	200604	-	VWWH-003		VWWH-B6MR	
2KB	BMM		AT/MT	2000	200709	-	VWWH-003		VWWH-B6MR	
2KH	BDJ		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KH	BST		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KH	BSX		AT/MT	2000	200604	-	VWWH-003		VWWH-B6MR	
2KH	BMM		AT/MT	2000	200709	-	VWWH-003		VWWH-B6MR	
2KJ	BDJ		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
2KJ	BST		AT/MT	2000	200403	-	VWWH-003		VWWH-B6MR	
2KJ	BSX		AT/MT	2000	200604	-	VWWH-003		VWWH-B6MR	
2KJ	BMM		AT/MT	2000	200709	-	VWWH-003		VWWH-B6MR	
9K9B	AEX		5MT	1400	199904	200401			VWWH-9KA43R	
9K9B	AKV		5MT	1400	199904	200401			VWWH-9KA43R	
9K9B	APQ		5MT	1400	199904	200401			VWWH-9KA43R	
9K9B	AUD		5MT	1400	199904	200401			VWWH-9KA43R	
9K9B	1Y		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	AEY		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	AYQ		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	AHB		5MT	1700	199904	200401			VWWH-9KA43R	
9K9B	AHU		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	ALE		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	ALH		5MT	1900	199904	200401			VWWH-9KA43R	
9K9B	AUA		5MT	1400	199904	200401			VWWH-9KA43R	
9K9B	1F		5MT	1600	199511	199705			VWWH-9KA43R	
9K9A	AEX		5MT	1400	199904	200401			VWWH-9KA43R	
9K9A	APQ		5MT	1400	199904	200401			VWWH-9KA43R	
9K9A	AUD		5MT	1400	199904	200401			VWWH-9KA43R	
9K9A	1Y		5MT	1900	199904	200401			VWWH-9KA43R	
9K9A	AEY		5MT	1900	199511	200401			VWWH-9KA43R	
9K9A	AYQ		5MT	1900	199511	200401			VWWH-9KA43R	
9K9A	AHB		5MT	1700	199607	200009			VWWH-9KA43R	
9K9A	AHU		5MT	1900	199609	200401			VWWH-9KA43R	
9K9A	ALH		5MT	1900	199609	200401			VWWH-9KA43R	
9K9A	AUA		5MT	1400	200008	200401			VWWH-9KA43R	
9K9A	1F		5MT	1600	199511	199705			VWWH-9KA43R	
EOS										
1F7	CAXA		AT/MT	1400	200805	-	VWWH-002		VWWH-B6MR	
1F7	CAVD		AT/MT	1400	200805	-	VWWH-002		VWWH-B6MR	
1F7	BLF		AT/MT	1600	200606	-	VWWH-002		VWWH-B6MR	
1F7	BVY		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	BVZ		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	BWA		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	CCZA		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	CCTA		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	CBFA		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	CAWB		AT/MT	2000	200603	-	VWWH-002		VWWH-B6MR	
1F7	BMM		AT/MT	2000	200606	200805	VWWH-002		VWWH-B6MR	
1F7	CBAB		AT/MT	2000	200805	-	VWWH-002		VWWH-B6MR	
1F7	CCZB		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
1F7	BUB		AT/MT	3200	200606	-	VWWH-002		VWWH-B6MR	
1F7	CBRA		AT/MT	3200	200606	-	VWWH-002		VWWH-B6MR	
1F7	CDVA		AT/MT	3600	200905	-	VWWH-002		VWWH-B6MR	
FOX										
5Z1	0	1.0		1000	200310	200712	SKWH-6YMF			
5Z1	AQZ	1.0		1000	200310		SKWH-6YMF			
5Z1	BJE	1.0 Alcohol		1000	200310		SKWH-6YMF			
5Z1	BNX	1.0		1000	200310		SKWH-6YMF			
5Z1	BNX	1.0 Alcohol		1000	200310		SKWH-6YMF			
5Z1	CCNA	1.0		1000	200310		SKWH-6YMF			
5Z1	CCNA	1.0		1000	200804		SKWH-6YMF			
5Z1	CCNA	1.0 Total Flex		1000	200505		SKWH-6YMF			
5Z1	CPBA	1.0		1000	200804		SKWH-6YMF			
5Z1	BMD	1.2		1200	200504		SKWH-6YMF			
5Z1	CHFA	1.2		1200	201009		SKWH-6YMF			
5Z1	CHFB	1.2		1200	200504		SKWH-6YMF			
5Z1	BKR	1.4		1400	200504		SKWH-6YMF			
5Z1	BNM	1.4 TDI		1400	200504		SKWH-6YMF			
5Z1	0	1.6		1600	200310		SKWH-6YMF			
5Z1	0	1.6 Alcohol		1600	200310		SKWH-6YMF			
5Z1	BAH	1.6		1600	200310		SKWH-6YMF			
5Z1	BJA	1.6		1600	200310		SKWH-6YMF			
5Z1	BJA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z1	BLH	1.6		1600	200310		SKWH-6YMF			
5Z1	BPA	1.6		1600	200310		SKWH-6YMF			
5Z1	BPA	1.6		1600	200501		SKWH-6YMF			
5Z1	BPA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z1	CCRA	1.6		1600	200310		SKWH-6YMF			
5Z1	CCRA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z1	CFZA	1.6		1600	200310		SKWH-6YMF			
5Z1	ASY	1.9 D		1900	200712		SKWH-6YMF			
5Z3	0	1.0		1000	200310		SKWH-6YMF			
5Z3	AQZ	1.0		1000	200310		SKWH-6YMF			
5Z3	BJE	1.0 Alcohol		1000	200310		SKWH-6YMF			
5Z3	BNX	1.0		1000	200310		SKWH-6YMF			
5Z3	BNX	1.0 Alcohol		1000	200310		SKWH-6YMF			
5Z3	CCNA	1.0		1000	200310		SKWH-6YMF			
5Z3	CCNA	1.0		1000	200804		SKWH-6YMF			
5Z3	CCNA	1.0 Total Flex		1000	200505		SKWH-6YMF			
5Z3	CPBA	1.0		1000	200804		SKWH-6YMF			
5Z3	BMD	1.2		1200	200504		SKWH-6YMF			
5Z3	CHFA	1.2		1200	201009		SKWH-6YMF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
5Z3	CHFB	1.2		1200	200504		SKWH-6YMF			
5Z3	BKR	1.4		1400	200504		SKWH-6YMF			
5Z3	BNM	1.4 TDI		1400	200504		SKWH-6YMF			
5Z3	0	1.6		1600	200310		SKWH-6YMF			
5Z3	0	1.6 Alcohol		1600	200310		SKWH-6YMF			
5Z3	BAH	1.6		1600	200310		SKWH-6YMF			
5Z3	BJA	1.6		1600	200310		SKWH-6YMF			
5Z3	BJA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z3	BLH	1.6		1600	200310		SKWH-6YMF			
5Z3	BPA	1.6		1600	200310		SKWH-6YMF			
5Z3	BPA	1.6		1600	200501		SKWH-6YMF			
5Z3	BPA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z3	CCRA	1.6		1600	200310		SKWH-6YMF			
5Z3	CCRA	1.6 Total Flex		1600	200310		SKWH-6YMF			
5Z3	CFZA	1.6		1600	200310		SKWH-6YMF			
5Z3	ASY	1.9 D		1900	200712		SKWH-6YMF			
GOLF III										
1H1	ADZ		4AT/5MT	1800	199301	199712		DAC39680037		
1H1	AGG		4AT/5MT	2000	199501	199712		DAC39680037		
GOLF VARIANT III										
1H5	ADZ		4AT/5MT	1800	199401	199912		DAC39680037		
1H5	1Z		5MT	1900	199501	199912		DAC39680037		
1H5	AGG		4AT/5MT	2000	199501	199912		DAC39680037		
GOLF IV										
1J1	AEH			1600	199708	200002		DAC40740040	VWWH-8LA43R	
1J1	AGN			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AGP			1900	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AGR			1900	199710	200405		DAC40740040	VWWH-8LA43R	
1J1	AGU			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AGZ			2300	199708	200010		DAC40740040	VWWH-8LA43R	
1J1	AHF			1900	199708	200405		DAC40740040	VWWH-8LA43R	
1J1	AHW			1400	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AJM			1900	199909	200106		DAC40740040	VWWH-8LA43R	
1J1	AKL			1600	199708	200002		DAC40740040	VWWH-8LA43R	
1J1	AKQ			1400	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	ALH			1900	199710	200405		DAC40740040	VWWH-8LA43R	
1J1	APE			1400	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	APF			1600	199708	200002		DAC40740040	VWWH-8LA43R	
1J1	APK			2000	199807	200506		DAC40740040	VWWH-8LA43R	
1J1	AQA			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AQM			1900	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AQN			2300	200010	200506		DAC40740040	VWWH-8LA43R	
1J1	AQP			2800	199903	200506		DAC40740040	VWWH-8LA43R	
1J1	AQY			2000	199807	200506		DAC40740040	VWWH-8LA43R	
1J1	ARL			1900	200002	200506		DAC40740040	VWWH-8LA43R	
1J1	ARZ			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	ASV			1900	199708	200405		DAC40740040	VWWH-8LA43R	
1J1	ASZ			1900	200011	200506		DAC40740040	VWWH-8LA43R	
1J1	ATD			1900	200009	200506		DAC40740040	VWWH-8LA43R	
1J1	ATN			1600	200002	200506		DAC40740040	VWWH-8LA43R	
1J1	AUE			2800	199903	200506		DAC40740040	VWWH-8LA43R	
1J1	AUM			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AUQ			1800	200108	200506		DAC40740040	VWWH-8LA43R	
1J1	AUS			1600	200002	200506		DAC40740040	VWWH-8LA43R	
1J1	AUY			1900	199909	200106		DAC40740040	VWWH-8LA43R	
1J1	AVU			1600	200008	200506		DAC40740040	VWWH-8LA43R	
1J1	AWB			1600	200308	200506		DAC40740040	VWWH-8LA43R	
1J1	AWD			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AXP			1400	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	AXR			1900	200009	200506		DAC40740040	VWWH-8LA43R	
1J1	AZD			1600	200002	200506		DAC40740040	VWWH-8LA43R	
1J1	AZG			2000	199807	200506		DAC40740040	VWWH-8LA43R	
1J1	AZH			2000	200010	200506		DAC40740040		
1J1	AZJ			2000	200010	200506		DAC40740040	VWWH-8LA43R	
1J1	BAD			1600	200201	200506		DAC40740040	VWWH-8LA43R	
1J1	BAF			1800	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	BCA			1400	199708	200506		DAC40740040	VWWH-8LA43R	
1J1	BCB			1600	200002	200506		DAC40740040	VWWH-8LA43R	
1J1	BDE			2800	199903	200506		DAC40740040		
1J1	BFH			3200	200209	200506		DAC40740040		
1J1	BFQ			1600	200008	200506		DAC40740040	VWWH-8LA43R	
1J1	BJH			1600	200008	200506		DAC40740040	VWWH-8LA43R	
1J1	BML			3200	200209	200506		DAC40740040		
1J1	AAZ			1900	199701	199901			VWWH-8LA43R	
1J1	ACC			1800	199701	199901			VWWH-8LA43R	
1J1	BER			2000	199801	200401			VWWH-8LA43R	
GOLF IV VARIANT										
1J5	BCA			1400	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	APE			1400	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AXP			1400	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AKQ			1400	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AHW			1400	199905	200606		DAC40740040	VWWH-8LA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1J5	APF			1600	199905	200002		DAC40740040	VWWH-8LA43R	
1J5	AKL			1600	199905	200002		DAC40740040	VWWH-8LA43R	
1J5	AEH			1600	199905	200002		DAC40740040	VWWH-8LA43R	
1J5	BFQ			1600	200008	200606		DAC40740040	VWWH-8LA43R	
1J5	AVU			1600	200008	200606		DAC40740040	VWWH-8LA43R	
1J5	BCB			1600	200002	200606		DAC40740040	VWWH-8LA43R	
1J5	ATN			1600	200002	200606		DAC40740040	VWWH-8LA43R	
1J5	AUS			1600	200002	200606		DAC40740040	VWWH-8LA43R	
1J5	AZD			1600	200002	200606		DAC40740040	VWWH-8LA43R	
1J5	BAD			1600	200201	200606		DAC40740040	VWWH-8LA43R	
1J5	AGN			1800	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	ARZ			1800	200005	200606		DAC40740040	VWWH-8LA43R	
1J5	AQA			1800	200005	200606		DAC40740040	VWWH-8LA43R	
1J5	AWD			1800	200005	200606		DAC40740040	VWWH-8LA43R	
1J5	AUM			1800	200005	200606		DAC40740040	VWWH-8LA43R	
1J5	AGU			1800	200005	200606		DAC40740040	VWWH-8LA43R	
1J5	AQM			1900	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AGP			1900	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	ALH			1900	199905	200605		DAC40740040	VWWH-8LA43R	
1J5	AGR			1900	199905	200605		DAC40740040	VWWH-8LA43R	
1J5	AXR			1900	200009	200606		DAC40740040	VWWH-8LA43R	
1J5	ATD			1900	200009	200606		DAC40740040	VWWH-8LA43R	
1J5	ASV			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J5	AHF			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J5	AUY			1900	199908	200106		DAC40740040	VWWH-8LA43R	
1J5	AJM			1900	199905	200106		DAC40740040	VWWH-8LA43R	
1J5	ASZ			1900	200011	200606		DAC40740040	VWWH-8LA43R	
1J5	AZJ			2000	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AQY			2000	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	APK			2000	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AZH			2000	200010	200606		DAC40740040	VWWH-8LA43R	
1J5	BEH			2000	200202	200606		DAC40740040	VWWH-8LA43R	
1J5	AGZ			2300	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AQN			2300	200010	200606		DAC40740040	VWWH-8LA43R	
1J5	BDE			2800	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AUE			2800	199905	200606		DAC40740040	VWWH-8LA43R	
1J5	AQP			2800	199905	200606		DAC40740040	VWWH-8LA43R	
GOLF V										
1K1	BKG		AT/MT	1400	200310	-	VWWH-002		VWWH-B6MR	
1K1	BLN		AT/MT	1400	200310	-	VWWH-002		VWWH-B6MR	
1K1	BCA		AT/MT	1400	200310	200705	VWWH-002		VWWH-B6MR	
1K1	BLG		AT/MT	1400	200511	-	VWWH-002		VWWH-B6MR	
1K1	BUD		AT/MT	1400	200605	200806	VWWH-002		VWWH-B6MR	
1K1	BMY		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
1K1	CAXA		AT/MT	1400	200705	-	VWWH-002		VWWH-B6MR	
1K1	BKG		AT/MT	1400	200310	-	VWWH-003		VWWH-B6MR	
1K1	BLN		AT/MT	1400	200310	-	VWWH-003		VWWH-B6MR	
1K1	BCA		AT/MT	1400	200310	200705	VWWH-003		VWWH-B6MR	
1K1	BKG		AT/MT	1400	200310	-	VWWH-002		VWWH-GVMR	
1K1	BLN		AT/MT	1400	200310	-	VWWH-002		VWWH-GVMR	
1K1	BCA		AT/MT	1400	200310	200705	VWWH-002		VWWH-GVMR	
1K1	BLG		AT/MT	1400	200511	-	VWWH-002		VWWH-GVMR	
1K1	BUD		AT/MT	1400	200605	200806	VWWH-002		VWWH-GVMR	
1K1	BMY		AT/MT	1400	200605	-	VWWH-002		VWWH-GVMR	
1K1	CAXA		AT/MT	1400	200705	-	VWWH-002		VWWH-GVMR	
1K1	BKG		AT/MT	1400	200310	-	VWWH-003		VWWH-GVMR	
1K1	BLN		AT/MT	1400	200310	-	VWWH-003		VWWH-GVMR	
1K1	BCA		AT/MT	1400	200310	200705	VWWH-003		VWWH-GVMR	
1K1	BAG		AT/MT	1600	200310	-	VWWH-002		VWWH-B6MR	
1K1	BLP		AT/MT	1600	200310	-	VWWH-002		VWWH-B6MR	
1K1	BLF		AT/MT	1600	200310	-	VWWH-002		VWWH-B6MR	
1K1	BGU		AT/MT	1600	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BSF		AT/MT	1600	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BSE		AT/MT	1600	200401	200806	VWWH-002		VWWH-B6MR	
1K1	CCSA		AT/MT	1600	200710	-	VWWH-002		VWWH-B6MR	
1K1	BAG		AT/MT	1600	200310	-	VWWH-003		VWWH-B6MR	
1K1	BLP		AT/MT	1600	200310	-	VWWH-003		VWWH-B6MR	
1K1	BLF		AT/MT	1600	200310	-	VWWH-003		VWWH-B6MR	
1K1	BGU		AT/MT	1600	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BSE		AT/MT	1600	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BSF		AT/MT	1600	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BAG		AT/MT	1600	200310	-	VWWH-002		VWWH-GVMR	
1K1	BLP		AT/MT	1600	200310	-	VWWH-002		VWWH-GVMR	
1K1	BLF		AT/MT	1600	200310	-	VWWH-002		VWWH-GVMR	
1K1	BGU		AT/MT	1600	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BSF		AT/MT	1600	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BSE		AT/MT	1600	200401	200806	VWWH-002		VWWH-GVMR	
1K1	CCSA		AT/MT	1600	200710	-	VWWH-002		VWWH-GVMR	
1K1	BAG		AT/MT	1600	200310	-	VWWH-003		VWWH-GVMR	
1K1	BLP		AT/MT	1600	200310	-	VWWH-003		VWWH-GVMR	
1K1	BLF		AT/MT	1600	200310	-	VWWH-003		VWWH-GVMR	
1K1	BGU		AT/MT	1600	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BSE		AT/MT	1600	200401	200806	VWWH-003		VWWH-GVMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1K1	BSF		AT/MT	1600	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BKC		AT/MT	1900	200310	-	VWWH-002		VWWH-B6MR	
1K1	BXE		AT/MT	1900	200310	-	VWWH-002		VWWH-B6MR	
1K1	BLS		AT/MT	1900	200310	-	VWWH-002		VWWH-B6MR	
1K1	BRU		AT/MT	1900	200405	200806	VWWH-002		VWWH-B6MR	
1K1	BXJ		AT/MT	1900	200405	200806	VWWH-002		VWWH-B6MR	
1K1	BXF		AT/MT	1900	200405	200806	VWWH-002		VWWH-B6MR	
1K1	BKC		AT/MT	1900	200408	200803	VWWH-002		VWWH-B6MR	
1K1	BXE		AT/MT	1900	200408	200803	VWWH-002		VWWH-B6MR	
1K1	BLS		AT/MT	1900	200408	200803	VWWH-002		VWWH-B6MR	
1K1	BGG		AT/MT	1900	200512	-	VWWH-002		VWWH-B6MR	
1K1	BKC		AT/MT	1900	200310	-	VWWH-003		VWWH-B6MR	
1K1	BXE		AT/MT	1900	200310	-	VWWH-003		VWWH-B6MR	
1K1	BLS		AT/MT	1900	200310	-	VWWH-003		VWWH-B6MR	
1K1	BRU		AT/MT	1900	200405	200806	VWWH-003		VWWH-B6MR	
1K1	BXF		AT/MT	1900	200405	200806	VWWH-003		VWWH-B6MR	
1K1	BXJ		AT/MT	1900	200405	200806	VWWH-003		VWWH-B6MR	
1K1	BKC		AT/MT	1900	200310	-	VWWH-002		VWWH-GVMR	
1K1	BXE		AT/MT	1900	200310	-	VWWH-002		VWWH-GVMR	
1K1	BLS		AT/MT	1900	200310	-	VWWH-002		VWWH-GVMR	
1K1	BRU		AT/MT	1900	200405	200806	VWWH-002		VWWH-GVMR	
1K1	BXJ		AT/MT	1900	200405	200806	VWWH-002		VWWH-GVMR	
1K1	BXF		AT/MT	1900	200405	200806	VWWH-002		VWWH-GVMR	
1K1	BKC		AT/MT	1900	200408	200803	VWWH-002		VWWH-GVMR	
1K1	BXE		AT/MT	1900	200408	200803	VWWH-002		VWWH-GVMR	
1K1	BLS		AT/MT	1900	200408	200803	VWWH-002		VWWH-GVMR	
1K1	BGG		AT/MT	1900	200512	-	VWWH-002		VWWH-GVMR	
1K1	BKC		AT/MT	1900	200310	-	VWWH-003		VWWH-GVMR	
1K1	BXE		AT/MT	1900	200310	-	VWWH-003		VWWH-GVMR	
1K1	BLS		AT/MT	1900	200310	-	VWWH-003		VWWH-GVMR	
1K1	BRU		AT/MT	1900	200405	200806	VWWH-003		VWWH-GVMR	
1K1	BXF		AT/MT	1900	200405	200806	VWWH-003		VWWH-GVMR	
1K1	BXJ		AT/MT	1900	200405	200806	VWWH-003		VWWH-GVMR	
1K1	BKD		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1K1	AZV		AT/MT	2000	200310	200806	VWWH-002		VWWH-B6MR	
1K1	CBDA		AT/MT	2000	200310	200806	VWWH-002		VWWH-B6MR	
1K1	AXW		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BVZ		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BVY		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BVX		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BLY		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BLX		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BLR		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BDK		AT/MT	2000	200401	200806	VWWH-002		VWWH-B6MR	
1K1	BKD		AT/MT	2000	200408	200806	VWWH-002		VWWH-B6MR	
1K1	BLX		AT/MT	2000	200408	200806	VWWH-002		VWWH-B6MR	
1K1	BVX		AT/MT	2000	200408	200806	VWWH-002		VWWH-B6MR	
1K1	BMM		AT/MT	2000	200408	-	VWWH-002		VWWH-B6MR	
1K1	BHY		AT/MT	2000	200408	200806	VWWH-002		VWWH-B6MR	
1K1	AXX		AT/MT	2000	200410	200806	VWWH-002		VWWH-B6MR	
1K1	CCTA		AT/MT	2000	200410	200806	VWWH-002		VWWH-B6MR	
1K1	CAWB		AT/MT	2000	200410	200806	VWWH-002		VWWH-B6MR	
1K1	BWA		AT/MT	2000	200410	200806	VWWH-002		VWWH-B6MR	
1K1	BPY		AT/MT	2000	200410	200806	VWWH-002		VWWH-B6MR	
1K1	BMM		AT/MT	2000	200412	-	VWWH-002		VWWH-B6MR	
1K1	BMN		AT/MT	2000	200511	-	VWWH-002		VWWH-B6MR	
1K1	BYD		AT/MT	2000	200609	200806	VWWH-002		VWWH-B6MR	
1K1	BKD		AT/MT	2000	200310	-	VWWH-003		VWWH-B6MR	
1K1	AZV		AT/MT	2000	200310	200806	VWWH-003		VWWH-B6MR	
1K1	CBDA		AT/MT	2000	200310	200806	VWWH-003		VWWH-B6MR	
1K1	AXW		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BLR		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BLX		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BLY		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BVX		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BVY		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BVZ		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	BDK		AT/MT	2000	200401	200806	VWWH-003		VWWH-B6MR	
1K1	AXX		AT/MT	2000	200410	200806	VWWH-003		VWWH-B6MR	
1K1	BPY		AT/MT	2000	200410	200806	VWWH-003		VWWH-B6MR	
1K1	BWA		AT/MT	2000	200410	200806	VWWH-003		VWWH-B6MR	
1K1	CAWB		AT/MT	2000	200410	200806	VWWH-003		VWWH-B6MR	
1K1	CCTA		AT/MT	2000	200410	200806	VWWH-003		VWWH-B6MR	
1K1	BKD		AT/MT	2000	200310	-	VWWH-002		VWWH-GVMR	
1K1	AZV		AT/MT	2000	200310	200806	VWWH-002		VWWH-GVMR	
1K1	CBDA		AT/MT	2000	200310	200806	VWWH-002		VWWH-GVMR	
1K1	AXW		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BVZ		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BVY		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BVX		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BLY		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BLX		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BLR		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1K1	BDK		AT/MT	2000	200401	200806	VWWH-002		VWWH-GVMR	
1K1	BKD		AT/MT	2000	200408	200806	VWWH-002		VWWH-GVMR	
1K1	BLX		AT/MT	2000	200408	200806	VWWH-002		VWWH-GVMR	
1K1	BVX		AT/MT	2000	200408	200806	VWWH-002		VWWH-GVMR	
1K1	BMM		AT/MT	2000	200408	-	VWWH-002		VWWH-GVMR	
1K1	BHY		AT/MT	2000	200408	200806	VWWH-002		VWWH-GVMR	
1K1	AXX		AT/MT	2000	200410	200806	VWWH-002		VWWH-GVMR	
1K1	CCTA		AT/MT	2000	200410	200806	VWWH-002		VWWH-GVMR	
1K1	CAWB		AT/MT	2000	200410	200806	VWWH-002		VWWH-GVMR	
1K1	BWA		AT/MT	2000	200410	200806	VWWH-002		VWWH-GVMR	
1K1	BPY		AT/MT	2000	200410	200806	VWWH-002		VWWH-GVMR	
1K1	BMM		AT/MT	2000	200412	-	VWWH-002		VWWH-GVMR	
1K1	BMN		AT/MT	2000	200511	-	VWWH-002		VWWH-GVMR	
1K1	BYD		AT/MT	2000	200609	200806	VWWH-002		VWWH-GVMR	
1K1	BKD		AT/MT	2000	200310	-	VWWH-003		VWWH-GVMR	
1K1	AZV		AT/MT	2000	200310	200806	VWWH-003		VWWH-GVMR	
1K1	CBDA		AT/MT	2000	200310	200806	VWWH-003		VWWH-GVMR	
1K1	AXW		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BLR		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BLX		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BLY		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BVX		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BVY		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BVZ		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	BDK		AT/MT	2000	200401	200806	VWWH-003		VWWH-GVMR	
1K1	AXX		AT/MT	2000	200410	200806	VWWH-003		VWWH-GVMR	
1K1	BPY		AT/MT	2000	200410	200806	VWWH-003		VWWH-GVMR	
1K1	BWA		AT/MT	2000	200410	200806	VWWH-003		VWWH-GVMR	
1K1	CAWB		AT/MT	2000	200410	200806	VWWH-003		VWWH-GVMR	
1K1	CCTA		AT/MT	2000	200410	200806	VWWH-003		VWWH-GVMR	
1K1	BGP		AT/MT	2500	200506	-	VWWH-002		VWWH-B6MR	
1K1	BGQ		AT/MT	2500	200506	-	VWWH-002		VWWH-B6MR	
1K1	BGP		AT/MT	2500	200506	-	VWWH-002		VWWH-GVMR	
1K1	BGQ		AT/MT	2500	200506	-	VWWH-002		VWWH-GVMR	
1K1	BUB		AT/MT	3200	200511	-	VWWH-002		VWWH-B6MR	
1K1	CBRA		AT/MT	3200	200511	-	VWWH-002		VWWH-B6MR	
1K1	CBR		AT/MT	3200	200511	-	VWWH-002		VWWH-B6MR	
1K1	BUB		AT/MT	3200	200511	-	VWWH-002		VWWH-GVMR	
1K1	CBRA		AT/MT	3200	200511	-	VWWH-002		VWWH-GVMR	
1K1	CBR		AT/MT	3200	200511	-	VWWH-002		VWWH-GVMR	
GOLF V PLUS										
5K1	CBZB		AT/MT	1200	200911	-	VWWH-002		VWWH-B6MR	
5K1	CBZB		AT/MT	1200	200911	-	VWWH-002		VWWH-GVMR	
5K1	BCA		AT/MT	1400	200501	-	VWWH-002		VWWH-B6MR	
5K1	BUD		AT/MT	1400	200501	-	VWWH-002		VWWH-B6MR	
5K1	CGGA		AT/MT	1400	200501	-	VWWH-002		VWWH-B6MR	
5K1	BLN		AT/MT	1400	200507	200605	VWWH-002		VWWH-B6MR	
5K1	BMY		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
5K1	BLG		AT/MT	1400	200605	-	VWWH-002		VWWH-B6MR	
5K1	CAXA		AT/MT	1400	200706	-	VWWH-002		VWWH-B6MR	
5K1	CAVD		AT/MT	1400	200806	-	VWWH-002		VWWH-B6MR	
5M1	BCA		AT/MT	1400	200501	-	VWWH-003		VWWH-B6MR	
5K1	BCA		AT/MT	1400	200501	-	VWWH-002		VWWH-GVMR	
5K1	BUD		AT/MT	1400	200501	-	VWWH-002		VWWH-GVMR	
5K1	CGGA		AT/MT	1400	200501	-	VWWH-002		VWWH-GVMR	
5K1	BLN		AT/MT	1400	200507	200605	VWWH-002		VWWH-GVMR	
5K1	BMY		AT/MT	1400	200605	-	VWWH-002		VWWH-GVMR	
5K1	BLG		AT/MT	1400	200605	-	VWWH-002		VWWH-GVMR	
5K1	CAXA		AT/MT	1400	200706	-	VWWH-002		VWWH-GVMR	
5K1	CAVD		AT/MT	1400	200806	-	VWWH-002		VWWH-GVMR	
5M1	BCA		AT/MT	1400	200501	-	VWWH-003		VWWH-GVMR	
5K1	BLF		AT/MT	1600	200501	-	VWWH-002		VWWH-B6MR	
5K1	BSE		AT/MT	1600	200505	-	VWWH-002		VWWH-B6MR	
5K1	CCSA		AT/MT	1600	200505	-	VWWH-002		VWWH-B6MR	
5K1	BSF		AT/MT	1600	200505	-	VWWH-002		VWWH-B6MR	
5K1	CCSA		AT/MT	1600	200711	-	VWWH-002		VWWH-B6MR	
5K1	CHGA		AT/MT	1600	200711	-	VWWH-002		VWWH-B6MR	
5K1	CAYC		AT/MT	1600	200903	-	VWWH-002		VWWH-B6MR	
5M1	BLF		AT/MT	1600	200501	-	VWWH-003		VWWH-B6MR	
5K1	BLF		AT/MT	1600	200501	-	VWWH-002		VWWH-GVMR	
5K1	BSE		AT/MT	1600	200505	-	VWWH-002		VWWH-GVMR	
5K1	CCSA		AT/MT	1600	200505	-	VWWH-002		VWWH-GVMR	
5K1	BSF		AT/MT	1600	200505	-	VWWH-002		VWWH-GVMR	
5K1	CCSA		AT/MT	1600	200711	-	VWWH-002		VWWH-GVMR	
5K1	CHGA		AT/MT	1600	200711	-	VWWH-002		VWWH-GVMR	
5K1	CAYC		AT/MT	1600	200903	-	VWWH-002		VWWH-GVMR	
5M1	BLF		AT/MT	1600	200501	-	VWWH-003		VWWH-GVMR	
5K1	BKC		AT/MT	1900	200501	-	VWWH-002		VWWH-B6MR	
5K1	BXE		AT/MT	1900	200501	-	VWWH-002		VWWH-B6MR	
5K1	BLS		AT/MT	1900	200501	-	VWWH-002		VWWH-B6MR	
5K1	BRU		AT/MT	1900	200505	-	VWWH-002		VWWH-B6MR	
5K1	BXJ		AT/MT	1900	200505	-	VWWH-002		VWWH-B6MR	
5K1	BXF		AT/MT	1900	200505	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
5K1	BGG		AT/MT	1900	200512	-	VWWH-002		VWWH-B6MR	
5M1	BKC		AT/MT	1900	200501	-	VWWH-003		VWWH-B6MR	
5M1	BLS		AT/MT	1900	200501	-	VWWH-003		VWWH-B6MR	
5M1	BXE		AT/MT	1900	200501	-	VWWH-003		VWWH-B6MR	
5M1	BRU		AT/MT	1900	200505	-	VWWH-003		VWWH-B6MR	
5M1	BXF		AT/MT	1900	200505	-	VWWH-003		VWWH-B6MR	
5M1	BXJ		AT/MT	1900	200505	-	VWWH-003		VWWH-B6MR	
5K1	BKC		AT/MT	1900	200501	-	VWWH-002		VWWH-GVMR	
5K1	BXE		AT/MT	1900	200501	-	VWWH-002		VWWH-GVMR	
5K1	BLS		AT/MT	1900	200501	-	VWWH-002		VWWH-GVMR	
5K1	BRU		AT/MT	1900	200505	-	VWWH-002		VWWH-GVMR	
5K1	BXJ		AT/MT	1900	200505	-	VWWH-002		VWWH-GVMR	
5K1	BXF		AT/MT	1900	200505	-	VWWH-002		VWWH-GVMR	
5K1	BGG		AT/MT	1900	200512	-	VWWH-002		VWWH-GVMR	
5M1	BKC		AT/MT	1900	200501	-	VWWH-003		VWWH-GVMR	
5M1	BLS		AT/MT	1900	200501	-	VWWH-003		VWWH-GVMR	
5M1	BXE		AT/MT	1900	200501	-	VWWH-003		VWWH-GVMR	
5M1	BRU		AT/MT	1900	200505	-	VWWH-003		VWWH-GVMR	
5M1	BXF		AT/MT	1900	200505	-	VWWH-003		VWWH-GVMR	
5M1	BXJ		AT/MT	1900	200505	-	VWWH-003		VWWH-GVMR	
5K1	BKD		AT/MT	2000	200501	-	VWWH-002		VWWH-B6MR	
5K1	CBDB		AT/MT	2000	200501	-	VWWH-002		VWWH-B6MR	
5K1	BLR		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	BVZ		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	BVY		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	BLY		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	AZV		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	CBDA		AT/MT	2000	200505	-	VWWH-002		VWWH-B6MR	
5K1	BVB		AT/MT	2000	200511	-	VWWH-002		VWWH-B6MR	
5K1	BMM		AT/MT	2000	200512	-	VWWH-002		VWWH-B6MR	
5K1	CBDC		AT/MT	2000	200903	-	VWWH-002		VWWH-B6MR	
5M1	BKD		AT/MT	2000	200501	-	VWWH-003		VWWH-B6MR	
5M1	CBDB		AT/MT	2000	200501	-	VWWH-003		VWWH-B6MR	
5K1	BKD		AT/MT	2000	200501	-	VWWH-002		VWWH-GVMR	
5K1	CBDB		AT/MT	2000	200501	-	VWWH-002		VWWH-GVMR	
5K1	BLR		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	BVZ		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	BVY		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	BLY		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	AZV		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	CBDA		AT/MT	2000	200505	-	VWWH-002		VWWH-GVMR	
5K1	BVB		AT/MT	2000	200511	-	VWWH-002		VWWH-GVMR	
5K1	BMM		AT/MT	2000	200512	-	VWWH-002		VWWH-GVMR	
5K1	CBDC		AT/MT	2000	200903	-	VWWH-002		VWWH-GVMR	
5M1	BKD		AT/MT	2000	200501	-	VWWH-003		VWWH-GVMR	
5M1	CBDB		AT/MT	2000	200501	-	VWWH-003		VWWH-GVMR	
GOLF V VARIANT										
1K5	BMY		AT/MT	1400	200706	-	VWWH-002		VWWH-B6MR	
1K5	CAXA		AT/MT	1400	200706	-	VWWH-002		VWWH-B6MR	
1K5	BLG		AT/MT	1400	200706	-	VWWH-002		VWWH-B6MR	
1K5	BUD		AT/MT	1400	200706	-	VWWH-002		VWWH-B6MR	
1K5	CAVD		AT/MT	1400	200807	-	VWWH-002		VWWH-B6MR	
1K5	BSE		AT/MT	1600	200706	-	VWWH-002		VWWH-B6MR	
1K5	CCSA		AT/MT	1600	200706	-	VWWH-002		VWWH-B6MR	
1K5	BSF		AT/MT	1600	200706	-	VWWH-002		VWWH-B6MR	
1K5	CCSA		AT/MT	1600	200711	-	VWWH-002		VWWH-B6MR	
1K5	BKC		AT/MT	1900	200706	-	VWWH-002		VWWH-B6MR	
1K5	BXE		AT/MT	1900	200706	-	VWWH-002		VWWH-B6MR	
1K5	BLS		AT/MT	1900	200706	-	VWWH-002		VWWH-B6MR	
1K5	BLS		AT/MT	1900	200801	-	VWWH-002		VWWH-B6MR	
1K5	BKD		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	CBDB		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	BMM		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	BWA		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	CCTA		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	CAWB		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
1K5	AZV		AT/MT	2000	200706	-	VWWH-002		VWWH-B6MR	
GOLF VI										
5K1	CBZB		AT/MT	1200	200905	-	VWWH-002		VWWH-B6MR	
5K1	CGGA		AT/MT	1400	200810	-	VWWH-002		VWWH-B6MR	
5K1	CAXA		AT/MT	1400	200810	-	VWWH-002		VWWH-B6MR	
5K1	CAVD		AT/MT	1400	200810	-	VWWH-002		VWWH-B6MR	
5K1	BSE		AT/MT	1600	200810	-	VWWH-002		VWWH-B6MR	
5K1	CCSA		AT/MT	1600	200810	-	VWWH-002		VWWH-B6MR	
5K1	BSF		AT/MT	1600	200810	-	VWWH-002		VWWH-B6MR	
5K1	CAYB		AT/MT	1600	200902	-	VWWH-002		VWWH-B6MR	
5K1	CAYC		AT/MT	1600	200902	-	VWWH-002		VWWH-B6MR	
5K1	CHGA		AT/MT	1600	200903	-	VWWH-002		VWWH-B6MR	
5K1	CDAA		AT/MT	1800	200906	-	VWWH-002		VWWH-B6MR	
5K1	CBAB		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	
5K1	CJAA		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	
5K1	CFFB		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	
5K1	CBDC		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
5K1	CBAA		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	
5K1	CFFA		AT/MT	2000	200810	-	VWWH-002		VWWH-B6MR	
5K1	CCZB		AT/MT	2000	200904	-	VWWH-002		VWWH-B6MR	
5K1	CBBB		AT/MT	2000	200904	-	VWWH-002		VWWH-B6MR	
5K1	CFGB		AT/MT	2000	200904	-	VWWH-002		VWWH-B6MR	
5K1	CBAB		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
5K1	CFFB		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
5K1	CDLF		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
5K1	CBZB		AT/MT	1200	200905	-	VWWH-002		VWWH-GVMR	
5K1	CGGA		AT/MT	1400	200810	-	VWWH-002		VWWH-GVMR	
5K1	CAXA		AT/MT	1400	200810	-	VWWH-002		VWWH-GVMR	
5K1	CAVD		AT/MT	1400	200810	-	VWWH-002		VWWH-GVMR	
5K1	BSE		AT/MT	1600	200810	-	VWWH-002		VWWH-GVMR	
5K1	CCSA		AT/MT	1600	200810	-	VWWH-002		VWWH-GVMR	
5K1	BSF		AT/MT	1600	200810	-	VWWH-002		VWWH-GVMR	
5K1	CAYB		AT/MT	1600	200902	-	VWWH-002		VWWH-GVMR	
5K1	CAYC		AT/MT	1600	200902	-	VWWH-002		VWWH-GVMR	
5K1	CHGA		AT/MT	1600	200903	-	VWWH-002		VWWH-GVMR	
5K1	CDAA		AT/MT	1800	200906	-	VWWH-002		VWWH-GVMR	
5K1	CBAB		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CJAA		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CFFB		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CBDC		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CBAA		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CFFA		AT/MT	2000	200810	-	VWWH-002		VWWH-GVMR	
5K1	CCZB		AT/MT	2000	200904	-	VWWH-002		VWWH-GVMR	
5K1	CBBB		AT/MT	2000	200904	-	VWWH-002		VWWH-GVMR	
5K1	CFGB		AT/MT	2000	200904	-	VWWH-002		VWWH-GVMR	
5K1	CBAB		AT/MT	2000	200905	-	VWWH-002		VWWH-GVMR	
5K1	CFFB		AT/MT	2000	200905	-	VWWH-002		VWWH-GVMR	
5K1	CDLF		AT/MT	2000	200911	-	VWWH-002		VWWH-GVMR	
GOLF VII										
5G1	CLHA		7AMT/6MT	1600	201208	-	SKWH-5E(M)F			
5G1	CJZB		5MT	1200	201208	-	SKWH-5E(M)F			
5G1	CYVA		5MT	1200	201208	-	SKWH-5E(M)F			
5G1	CHPA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CPTA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CRBB		7AMT/6MT	2000	201208	-	SKWH-5E(M)F			
5G1	CRVC		7AMT/6MT	2000	201208	-	SKWH-5E(M)F			
5G1	CRVA		7AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CKFC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRBC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRLB		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRMB		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CJZA		7AMT/6MT	1200	201211	-	SKWH-5E(M)F			
5G1	CPVA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CXSA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CMBA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CUKA		7AMT/6MT	1400	201211	-	SKWH-5E(M)F			
5G1	CKFC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRBC		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRLB		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRMB		6AMT/6MT	2000	201211	-	SKWH-5E(M)F			
5G1	CRKB		7AMT/6MT	1600	201301	-	SKWH-5E(M)F			
5G1	CXXB		7AMT/6MT	1600	201301	-	SKWH-5E(M)F			
5G1	CHHB		7AMT	2000	201304	-	SKWH-5E(M)F			
5G1	CXDA		7AMT	2000	201304	-	SKWH-5E(M)F			
5G1	CHHA		7AMT/6MT	2000	201304	-	SKWH-5E(M)F			
5G1	CLHB		7AMT/5MT	1600	201304	-	SKWH-5E(M)F			
5G1	CRKA		7AMT/5MT	1600	201304	-	SKWH-5E(M)F			
5G1	CXXA		7AMT/5MT	1600	201304	-	SKWH-5E(M)F			
5G1	CPWA		6MT	1400	201304	-	SKWH-5E(M)F			
5G1	CZBA		6MT	1400	201304	-	SKWH-5E(M)F			
5G1	CJXB		6AMT/6MT	2000	201311	-	SKWH-5E(M)F			
5G1	CJXC		6AMT/6MT	2000	201311	-	SKWH-5E(M)F			
5G1	CNTA		7AMT/6MT	2000	201311	-	SKWH-5E(M)F			
5G1	CPVB		7AMT/6MT	1400	201312	-	SKWH-5E(M)F			
5G1	CYVB		7AMT/6MT	1200	201404	-	SKWH-5E(M)F			
5G1	CZCA		7AMT/6MT	1400	201505	-	SKWH-5E(M)F			
5G1	CHPB		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5G1	CZDA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5G1	CZEA		7AMT/6MT	1400	201405	-	SKWH-5E(M)F			
5G1	CUKB		6AMT	1400	201405	-	SKWH-5E(M)F			
GOLF VI VARIANT										
1K5	CBZB		AT/MT	1200	200908	-	VWWH-002		VWWH-B6MR	
1K5	CBZA		AT/MT	1200	201007	-	VWWH-002		VWWH-B6MR	
1K5	BUD		AT/MT	1400	200907	-	VWWH-002		VWWH-B6MR	
1K5	CGGA		AT/MT	1400	200907	-	VWWH-002		VWWH-B6MR	
1K5	CAXA		AT/MT	1400	200907	-	VWWH-002		VWWH-B6MR	
1K5	CAVD		AT/MT	1400	200907	-	VWWH-002		VWWH-B6MR	
1K5	BSE		AT/MT	1600	200907	-	VWWH-002		VWWH-B6MR	
1K5	CMXA		AT/MT	1600	200907	-	VWWH-002		VWWH-B6MR	
1K5	CCSA		AT/MT	1600	200907	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1K5	BSF		AT/MT	1600	200907	-	VWWH-002		VWWH-B6MR	
1K5	CAYC		AT/MT	1600	200907	-	VWWH-002		VWWH-B6MR	
1K5	CAYB		AT/MT	1600	200912	-	VWWH-002		VWWH-B6MR	
1K5	CBDB		AT/MT	2000	200907	-	VWWH-002		VWWH-B6MR	
1K5	CFHC		AT/MT	2000	200907	-	VWWH-002		VWWH-B6MR	
1K5	BMM		AT/MT	2000	200907	-	VWWH-002		VWWH-B6MR	
GOLF VII VARIANT										
BA5	CKFC		6AMT/6MT	2000	201304	<	SKWH-5E(M)F			
BA5	CRBC		6AMT/6MT	2000	201304	<	SKWH-5E(M)F			
BA5	CRLB		6AMT/6MT	2000	201304	<	SKWH-5E(M)F			
BA5	CRMB		6AMT/6MT	2000	201304	<	SKWH-5E(M)F			
BA5	CPVA		7AMT/6MT	1400	201305	<	SKWH-5E(M)F			
BA5	CHPA		7AMT/6MT	1400	201305	<	SKWH-5E(M)F			
BA5	CLHB		7AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CRKA		7AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CXXA		7AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CRVA		6AMT/6MT	2000	201305	<	SKWH-5E(M)F			
BA5	CRLD		6AMT/6MT	2000	201305	<	SKWH-5E(M)F			
BA5	CYKB		6AMT/6MT	2000	201305	<	SKWH-5E(M)F			
BA5	CRKB		6AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CXXB		6AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CJZB		5MT	1200	201305	<	SKWH-5E(M)F			
BA5	CYVA		5MT	1200	201305	<	SKWH-5E(M)F			
BA5	CJZA		7AMT/6MT	1200	201305	<	SKWH-5E(M)F			
BA5	CXSA		7AMT/6MT	1400	201305	<	SKWH-5E(M)F			
BA5	CLHA		7AMT/5MT	1600	201305	<	SKWH-5E(M)F			
BA5	CPWA		7AMT/6MT	1400	201309	<	SKWH-5E(M)F			
BA5	CYVB		7AMT/6MT	1200	201404	<	SKWH-5E(M)F			
BA5	CZCA		7AMT/6MT	1400	201405	<	SKWH-5E(M)F			
BA5	CPVB		7AMT/6MT	1400	201405	<	SKWH-5E(M)F			
BA5	CHPB		7AMT/6MT	1400	201405	<	SKWH-5E(M)F			
BA5	CZDA		7AMT/6MT	1400	201405	<	SKWH-5E(M)F			
BA5	CWVA		7AMT/6MT	1600	201405	<	SKWH-5E(M)F			
JETTA										
1K2	CAXA		AT/MT	1400	200607	-	VWWH-002		VWWH-B6MR	
1K2	BMY		AT/MT	1400	200607	-	VWWH-002		VWWH-B6MR	
1K2	BLG		AT/MT	1400	200607	-	VWWH-002		VWWH-B6MR	
1K2	CAVD		AT/MT	1400	200807	-	VWWH-002		VWWH-B6MR	
1K2	BLF		AT/MT	1600	200509	200801	VWWH-002		VWWH-B6MR	
1K2	BSE		AT/MT	1600	200510	-	VWWH-002		VWWH-B6MR	
1K2	CCSA		AT/MT	1600	200510	-	VWWH-002		VWWH-B6MR	
1K2	BSF		AT/MT	1600	200510	-	VWWH-002		VWWH-B6MR	
1K2	CCSA		AT/MT	1600	200801	-	VWWH-002		VWWH-B6MR	
1K2	CAYC		AT/MT	1600	200906	-	VWWH-002		VWWH-B6MR	
1K2	BKC		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
1K2	BXE		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
1K2	BLS		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
1K2	BLR		AT/MT	2000	200508	200806	VWWH-002		VWWH-B6MR	
1K2	BVZ		AT/MT	2000	200508	200806	VWWH-002		VWWH-B6MR	
1K2	BVY		AT/MT	2000	200508	200806	VWWH-002		VWWH-B6MR	
1K2	BLY		AT/MT	2000	200508	200806	VWWH-002		VWWH-B6MR	
1K2	BKD		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
1K2	CJAA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
1K2	CBDB		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
1K2	AZV		AT/MT	2000	200509	-	VWWH-002		VWWH-B6MR	
1K2	CBDA		AT/MT	2000	200509	-	VWWH-002		VWWH-B6MR	
1K2	BPY		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	CCTA		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	CBFA		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	CAWB		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	BWA		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	BMM		AT/MT	2000	200510	-	VWWH-002		VWWH-B6MR	
1K2	BMN		AT/MT	2000	200610	200806	VWWH-002		VWWH-B6MR	
1K2	CEGA		AT/MT	2000	200610	200806	VWWH-002		VWWH-B6MR	
1K2	BGP		AT/MT	2500	200601	200806	VWWH-002		VWWH-B6MR	
1K2	BTK		AT/MT	2500	200601	200806	VWWH-002		VWWH-B6MR	
1K2	CBTA		AT/MT	2500	200807	-	VWWH-002		VWWH-B6MR	
LUPO										
6X1	AER		5MT	1000	199809	200507			VWWH-6NA43R	
6X1	ALD		5MT	1000	199809	200507			VWWH-6NA43R	
6X1	ALL		5MT	1000	199809	200507			VWWH-6NA43R	
6X1	ANV		5MT	1000	199809	200507			VWWH-6NA43R	
6X1	AUC		5MT	1000	199809	200507			VWWH-6NA43R	
6X1	AHW		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6X1	AKQ		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6X1	APE		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6X1	AUA		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6X1	BBY		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6X1	AKU		5MT	1700	199809	2000507			VWWH-6NA43R	
6X1	AHT		5MT	1000	199810	200005			VWWH-6NA43R	
6X1	AMF		5MT	1400	199901	200507			VWWH-6NA43R	
6X1	AFK		5MT	1400	199908	200507			VWWH-6NA43R	
6X1	AQQ		5MT	1400	199908	200507			VWWH-6NA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
6X1	AUB		5MT	1400	199908	200507			VWWH-6NA43R	
6X1	AVY		5MT	1600	200009	200507			VWWH-6NA43R	
6X1	AUD		5MT	1400	200010	200507			VWWH-6NA43R	
6X1	ARR		5MT	1400	200102	200507			VWWH-6NA43R	
6E1	AER		5MT	1000	199809	200507			VWWH-6NA43R	
6E1	ALD		5MT	1000	199809	200507			VWWH-6NA43R	
6E1	ALL		5MT	1000	199809	200507			VWWH-6NA43R	
6E1	ANV		5MT	1000	199809	200507			VWWH-6NA43R	
6E1	AUC		5MT	1000	199809	200507			VWWH-6NA43R	
6E1	AHW		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6E1	AKQ		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6E1	APE		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6E1	AUA		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6E1	BBY		4AT/5MT	1400	199809	2000507			VWWH-6NA43R	
6E1	AKU		5MT	1700	199809	2000507			VWWH-6NA43R	
6E1	AHT		5MT	1000	199810	200005			VWWH-6NA43R	
6E1	AMF		5MT	1400	199901	200507			VWWH-6NA43R	
6E1	AFK		5MT	1400	199908	200507			VWWH-6NA43R	
6E1	AQQ		5MT	1400	199908	200507			VWWH-6NA43R	
6E1	AUB		5MT	1400	199908	200507			VWWH-6NA43R	
6E1	AVY		5MT	1600	200009	200507			VWWH-6NA43R	
6E1	AUD		5MT	1400	200010	200507			VWWH-6NA43R	
6E1	ARR		5MT	1400	200102	200507			VWWH-6NA43R	
MULTIVAN V										
7HF	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HF	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HF	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HF	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HF	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HF	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HF	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HF	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HF	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7HF	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HF	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HF	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7HF	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7HM	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HM	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HM	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HM	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HM	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HM	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HM	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HM	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HM	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7HM	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HM	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HM	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7HM	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7HN	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HN	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HN	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HN	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HN	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HN	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HN	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HN	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HN	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7HN	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HN	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7HN	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7HN	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EF	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EF	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EF	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EF	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EF	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7EF	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EF	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EF	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EF	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EM	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EM	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EM	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EM	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EM	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EM	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EM	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
7EM	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EM	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7EM	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EM	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EM	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EM	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EN	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EN	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EN	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EN	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EN	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EN	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EN	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EN	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EN	BDL		AT/MT	3200	200304	200406	VWWH-001		VWWH-001	
7EN	BKK		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EN	CFLA		AT/MT	3200	200402	-	VWWH-001		VWWH-001	
7EN	BKK		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
7EN	CFLA		AT/MT	3200	200407	-	VWWH-001		VWWH-001	
NEW BEETLE										
1C1	AEG			2000	199801			DAC40740040		
1C1	AGU			1800	199910			DAC40740040		
1C1	ALH			1900	199801	200406		DAC40740040		
1C1	APH			1800	199910			DAC40740040		
1C1	APK			2000	199801			DAC40740040		
1C1	AQN			2300	200010			DAC40740040		
1C1	AQY			2000	199801			DAC40740040		
1C1	ATD			1900	200102			DAC40740040		
1C1	AVC			1800	199910			DAC40740040		
1C1	AVH			2000	199801			DAC40740040		
1C1	AWH			1600	199910	200009		DAC40740040		
1C1	AWU			1800	199910			DAC40740040		
1C1	AWV			1800	199910			DAC40740040		
1C1	AYD			1600	200006			DAC40740040		
1C1	AZG			2000	199801			DAC40740040		
1C1	AZJ			2000	199801			DAC40740040		
1C1	BCA			1400	200111			DAC40740040		
1C1	BEJ			2000	199801			DAC40740040		
1C1	BER			2000	199801			DAC40740040		
1C1	BEV			2000	199801			DAC40740040		
1C1	BEW			1900	200102			DAC40740040		
1C1	BFS			1600	200006			DAC40740040		
1C1	BHP			2000	199801			DAC40740040		
1C1	BKF			1800	199910			DAC40740040		
1C1	CBPA			2000	199801			DAC40740040		
9C1	AEG			2000	199801			DAC40740040		
9C1	AGU			1800	199910			DAC40740040		
9C1	ALH			1900	199801	200406		DAC40740040		
9C1	APH			1800	199910			DAC40740040		
9C1	APK			2000	199801			DAC40740040		
9C1	AQN			2300	200010			DAC40740040		
9C1	AQY			2000	199801			DAC40740040		
9C1	ATD			1900	200102			DAC40740040		
9C1	AVC			1800	199910			DAC40740040		
9C1	AVH			2000	199801			DAC40740040		
9C1	AWH			1600	199910	200009		DAC40740040		
9C1	AWU			1800	199910			DAC40740040		
9C1	AWV			1800	199910			DAC40740040		
9C1	AYD			1600	200006			DAC40740040	VWWH-8LA43R	
9C1	AZG			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	AZJ			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	BCA			1400	200111			DAC40740040	VWWH-8LA43R	
9C1	BEJ			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	BER			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	BEV			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	BEW			1900	200102			DAC40740040	VWWH-8LA43R	
9C1	BFS			1600	200006			DAC40740040	VWWH-8LA43R	
9C1	BHP			2000	199801			DAC40740040	VWWH-8LA43R	
9C1	BKF			1800	199910			DAC40740040	VWWH-8LA43R	
9C1	CBPA			2000	199801			DAC40740040		
9C1	BNU			1800	200101	200501			VWWH-8LA43R	
9C1	BPR			2500	200501	201001			VWWH-8LA43R	
9C1	BPS			2500	200501	201001			VWWH-8LA43R	
9C1	BSW			1900	200501	201001			VWWH-8LA43R	
9C1	CBPA			2000	199801	201001			VWWH-8LA43R	
NEW BEETLE CONVERTIBLE										
1Y7	BCA			1400	200301			DAC40740040	VWWH-8LA43R	
1Y7	BFS			1600	200301			DAC40740040	VWWH-8LA43R	
1Y7	BKF			1800	200301			DAC40740040	VWWH-8LA43R	
1Y7	AWV			1800	200301			DAC40740040	VWWH-8LA43R	
1Y7	AWU			1800	200301			DAC40740040	VWWH-8LA43R	
1Y7	BEV			2000	200209			DAC40740040	VWWH-8LA43R	
1Y7	BGD			2000	200209			DAC40740040	VWWH-8LA43R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1Y7	BDC			2000	200209			DAC40740040	VWWH-8LA43R	
1Y7	AZJ			2000	200209			DAC40740040	VWWH-8LA43R	
1Y7	AXR			1900	200306			DAC40740040	VWWH-8LA43R	
PASSAT										
35I	AFN		AT/MT	1900	199603	199608		DAC4345820037	VWWH-B5R	
3A2	AFN		AT/MT	1900	199603	199608		DAC4345820037	VWWH-B5R	
3B2	ADP		AT/MT	1600	199610	200011		DAC4345820037	VWWH-B5R	
3B2	ARM		AT/MT	1600	199610	200011		DAC4345820037	VWWH-B5R	
3B2	ANA		AT/MT	1600	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AHL		AT/MT	1600	199610	200011		DAC4345820037	VWWH-B5R	
3B2	ADR		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	ARG		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	APT		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AEB		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	APU		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	ANB		AT/MT	1800	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AFY		AT/MT	1800	199701	200011		DAC4345820037	VWWH-B5R	
3B2	AFN		AT/MT	1900	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AVG		AT/MT	1900	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AHH		AT/MT	1900	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AHU		AT/MT	1900	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AJM		AT/MT	1900	199808	200011		DAC4345820037	VWWH-B5R	
3B2	ATJ		AT/MT	1900	199808	200011		DAC4345820037	VWWH-B5R	
3B2	AJM		AT/MT	1900	199908	200011		DAC4345820037	VWWH-B5R	
3B2	ATJ		AT/MT	1900	199908	200011		DAC4345820037	VWWH-B5R	
3B2	AVB		AT/MT	1900	200002	200011		DAC4345820037	VWWH-B5R	
3B2	ASU		AT/MT	2000	200004	200011		DAC4345820037	VWWH-B5R	
3B2	AUZ		AT/MT	2000	200004	200011		DAC4345820037	VWWH-B5R	
3B2	AGZ		AT/MT	2300	199610	200011		DAC4345820037	VWWH-B5R	
3B2	AFB		AT/MT	2500	199807	200011		DAC4345820037	VWWH-B5R	
3B2	AKN		AT/MT	2500	199807	200011		DAC4345820037	VWWH-B5R	
3B2	ACK		AT/MT	2800	199608	200011		DAC4345820037	VWWH-B5R	
3B2	AQD		AT/MT	2800	199608	200011		DAC4345820037	VWWH-B5R	
3B2	APR		AT/MT	2800	199608	200011		DAC4345820037	VWWH-B5R	
3B2	AGE		AT/MT	2800	199705	199909		DAC4345820037	VWWH-B5R	
3B2	ATX		AT/MT	2800	199909	200011		DAC4345820037	VWWH-B5R	
3B2	BBG		AT/MT	2800	199909	200011		DAC4345820037	VWWH-B5R	
3B3	ALZ		AT/MT	1600	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AWL		AT/MT	1800	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AWT		AT/MT	1800	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AWM		AT/MT	1800	200102	200505		DAC4345820037	VWWH-B5R	
3B3	ALT		AT/MT	1800	200111	200505		DAC4345820037	VWWH-B5R	
3B3	BDG		AT/MT	1800	200305	200505		DAC4345820037	VWWH-B5R	
3B3	AVB		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AVF		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AWX		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AZM		AT/MT	2000	200011	200505		DAC4345820037	VWWH-B5R	
3B3	BFF		AT/MT	2000	200011	200505		DAC4345820037	VWWH-B5R	
3B3	BGW		AT/MT	2000	200305	200505		DAC4345820037	VWWH-B5R	
3B3	BHW		AT/MT	2000	200305	200505		DAC4345820037	VWWH-B5R	
3B3	AZX		AT/MT	2300	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AFB		AT/MT	2500	200011	200505		DAC4345820037	VWWH-B5R	
3B3	AKN		AT/MT	2500	200011	200505		DAC4345820037	VWWH-B5R	
3B3	BDN	W8 4motion	0	4000	200109	200409		ADWH-8EBF		
3B3	BDP	W8 4motion	0	4000	200109	200409		ADWH-8EBF		
3C2	CAXA		AT/MT	1400	200705	-	VWWH-002		VWWH-B6MR	
3C2	CDGA		AT/MT	1400	200901	-	VWWH-002		VWWH-B6MR	
3C2	BLF		AT/MT	1600	200503	-	VWWH-002		VWWH-B6MR	
3C2	BSE		AT/MT	1600	200503	-	VWWH-002		VWWH-B6MR	
3C2	BSF		AT/MT	1600	200503	-	VWWH-002		VWWH-B6MR	
3C2	CAYC		AT/MT	1600	200908	-	VWWH-002		VWWH-B6MR	
3C2	BZB		AT/MT	1800	200705	-	VWWH-002		VWWH-B6MR	
3C2	CDAA		AT/MT	1800	200705	-	VWWH-002		VWWH-B6MR	
3C2	BKC		AT/MT	1900	200503	-	VWWH-002		VWWH-B6MR	
3C2	BXE		AT/MT	1900	200503	-	VWWH-002		VWWH-B6MR	
3C2	BLS		AT/MT	1900	200503	-	VWWH-002		VWWH-B6MR	
3C2	BLR		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BVZ		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BVY		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BLY		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BKP		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	CBAB		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BMP		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	BMA		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	CBAA		AT/MT	2000	200503	-	VWWH-002		VWWH-B6MR	
3C2	AXX		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	CCZA		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	CCTA		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	CBFA		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	CAWB		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	BWA		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	BPY		AT/MT	2000	200507	-	VWWH-002		VWWH-B6MR	
3C2	BMR		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
3C2	CBBB		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C2	BVE		AT/MT	2000	200508	200607	VWWH-002		VWWH-B6MR	
3C2	BUZ		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C2	BWV		AT/MT	2000	200511	200605	VWWH-002		VWWH-B6MR	
3C2	CCTB		AT/MT	2000	200708	-	VWWH-002		VWWH-B6MR	
3C2	CBDC		AT/MT	2000	200811	-	VWWH-002		VWWH-B6MR	
3C2	CBAC		AT/MT	2000	200901	-	VWWH-002		VWWH-B6MR	
3C2	BLV		AT/MT	3600	200506	200707	VWWH-002		VWWH-B6MR	
312	PG		4AT/5MT	1800	198801	199312		DAC39680037		
312	2E		4AT/5MT	2000	199001	199312		DAC39680037		
3A2	AGG		4AT/5MT	2000	199301	199612		DAC39680037		
PASSAT CC										
357	BZB		AT/MT	1800	200806	-	VWWH-002		VWWH-B6MR	
357	CDAA		AT/MT	1800	200806	-	VWWH-002		VWWH-B6MR	
357	CBAB		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CBBB		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CAWB		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CCZA		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CCTA		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CBFA		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CBAA		AT/MT	2000	200806	-	VWWH-002		VWWH-B6MR	
357	CBAC		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
PASSAT VARIANT										
315	PG		4AT/5MT	1800	198801	199312		DAC39680037		
315	ADY		4AT/5MT	2000	199001	199312		DAC39680037		
35I	1Z		AT/MT	1900	199310	199705		DAC4345820037	VWWH-B5R	
35I	AHU		AT/MT	1900	199310	199705		DAC4345820037	VWWH-B5R	
35I	AFN		AT/MT	1900	199603	199705		DAC4345820037	VWWH-B5R	
3A5	1Z		AT/MT	1900	199310	199705		DAC4345820037	VWWH-B5R	
3A5	AHU		AT/MT	1900	199310	199705		DAC4345820037	VWWH-B5R	
3A5	AFN		AT/MT	1900	199603	199705		DAC4345820037	VWWH-B5R	
3A5	ADY		4AT/5MT	2000	199301	199612		DAC39680037		
3A5	AGG		4AT/5MT	2000	199301	199612		DAC39680037		
3B5	ADP		AT/MT	1600	199706	200011		DAC4345820037	VWWH-B5R	
3B5	ARM		AT/MT	1600	199706	200011		DAC4345820037	VWWH-B5R	
3B5	ANA		AT/MT	1600	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AHL		AT/MT	1600	199706	200011		DAC4345820037	VWWH-B5R	
3B5	ADR		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	ARG		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	APT		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AEB		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	APU		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	ANB		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AFY		AT/MT	1800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AHH		AT/MT	1900	199706	200011		DAC4345820037	VWWH-B5R	
3B5	APR		AT/MT	1900	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AFN		AT/MT	1900	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AVG		AT/MT	1900	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AJM		AT/MT	1900	199808	200011		DAC4345820037	VWWH-B5R	
3B5	ATJ		AT/MT	1900	199808	200011		DAC4345820037	VWWH-B5R	
3B5	AVB		AT/MT	1900	200002	200011		DAC4345820037	VWWH-B5R	
3B5	ASU		AT/MT	2000	200004	200011		DAC4345820037	VWWH-B5R	
3B5	AUZ		AT/MT	2000	200004	200011		DAC4345820037	VWWH-B5R	
3B5	AGZ		AT/MT	2300	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AFB		AT/MT	2500	199807	200011		DAC4345820037	VWWH-B5R	
3B5	AKN		AT/MT	2500	199807	200011		DAC4345820037	VWWH-B5R	
3B5	ACK		AT/MT	2800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AQD		AT/MT	2800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	APR		AT/MT	2800	199706	200011		DAC4345820037	VWWH-B5R	
3B5	AGE		AT/MT	2800	199709	199909		DAC4345820037	VWWH-B5R	
3B5	ATX		AT/MT	2800	199909	200011		DAC4345820037	VWWH-B5R	
3B6	ALZ		AT/MT	1600	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AWT		AT/MT	1800	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AWM		AT/MT	1800	200205	200508		DAC4345820037	VWWH-B5R	
3B6	AVB		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AVF		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AWX		AT/MT	1900	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AZM		AT/MT	2000	200011	200505		DAC4345820037	VWWH-B5R	
3B6	ALT		AT/MT	2000	200111	200505		DAC4345820037	VWWH-B5R	
3B6	BGW		AT/MT	2000	200312	200505		DAC4345820037	VWWH-B5R	
3B6	BHW		AT/MT	2000	200312	200505		DAC4345820037	VWWH-B5R	
3B6	AZX		AT/MT	2300	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AFB		AT/MT	2500	200011	200505		DAC4345820037	VWWH-B5R	
3B6	AKN		AT/MT	2500	200011	200505		DAC4345820037	VWWH-B5R	
3B6	BAU		AT/MT	2500	200301	200505		DAC4345820037	VWWH-B5R	
3B6	BDH		AT/MT	2500	200301	200505		DAC4345820037	VWWH-B5R	
3B6	BDG		AT/MT	2500	200305	200505		DAC4345820037	VWWH-B5R	
3B6	AMX		AT/MT	2800	200011	200505		DAC4345820037	VWWH-B5R	
3B6	ATQ		AT/MT	2800	200011	200505		DAC4345820037	VWWH-B5R	
3B6	BDN	W8 4motion	0	4000	200109	200409		ADWH-8EBF		
3B6	BDP	W8 4motion	0	4000	200109	200409		ADWH-8EBF		
3C5	CAXA		AT/MT	1400	200705	-	VWWH-002		VWWH-B6MR	
3C5	CDGA		AT/MT	1400	200901	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
3C5	BLF		AT/MT	1600	200508	-	VWWH-002		VWWH-B6MR	
3C5	BSE		AT/MT	1600	200508	-	VWWH-002		VWWH-B6MR	
3C5	BSF		AT/MT	1600	200508	-	VWWH-002		VWWH-B6MR	
3C5	CAYC		AT/MT	1600	200908	-	VWWH-002		VWWH-B6MR	
3C5	BZB		AT/MT	1800	200705	-	VWWH-002		VWWH-B6MR	
3C5	CDAA		AT/MT	1800	200705	-	VWWH-002		VWWH-B6MR	
3C5	BKC		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
3C5	BXE		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
3C5	BLS		AT/MT	1900	200508	-	VWWH-002		VWWH-B6MR	
3C5	BLR		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BVZ		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BVY		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BLY		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BKP		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CBAB		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BVE		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BMA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CBAA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BMR		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CBBB		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	AXX		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CCZA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CCTA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CBFA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CAWB		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BWA		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BPY		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BMP		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	BUZ		AT/MT	2000	200508	-	VWWH-002		VWWH-B6MR	
3C5	CCTB		AT/MT	2000	200708	-	VWWH-002		VWWH-B6MR	
3C5	CBDC		AT/MT	2000	200811	-	VWWH-002		VWWH-B6MR	
3C5	CBAC		AT/MT	2000	200901	-	VWWH-002		VWWH-B6MR	
PHAETON										
3D2	BMK	4MOTION		3000	200409	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	CARA	4MOTION		3000	200706	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	CARB	4MOTION		3000	200811	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	CEXA	4MOTION		3000	200811	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	AYT			3200	200204	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BKL			3200	200204	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BKL	4MOTION		3200	200402	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BRK	4MOTION		3200	200402	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	CHNA	4MOTION		3600	200811	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BGH	4MOTION		4200	200305	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BGJ	4MOTION		4200	200305	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	AJS	4MOTION		5000	200211	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BAN	4MOTION		6000	200204	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BRN	4MOTION		6000	200505	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
3D2	BTT	4MOTION		6000	200505	-	ADWH-A6MF92-KIT		ADWH-A6MF92-KIT	
POLO										
9N_	AWY	1.2		1200	200201		SKWH-6YMF		SKWH-6YMR	
9N_	AWY	1.2		1200	200201		VWWH-6RF		SKWH-6YMR	
9N_	AZQ	1.2		1200	200110	200911	SKWH-6YMF		SKWH-6YMR	
9N_	AZQ	1.2 12V		1200	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	BBM	1.2		1200	200705	200705	SKWH-6YMF		SKWH-6YMR	
9N_	BBM	1.2		1200	200705	200705	VWWH-6RF		SKWH-6YMR	
9N_	BMD	1.2		1200	200201	200705	SKWH-6YMF		SKWH-6YMR	
9N_	BMD	1.2		1200	200201	200705	VWWH-6RF		SKWH-6YMR	
9N_	BME	1.2		1200	200110	200707	SKWH-6YMF		SKWH-6YMR	
9N_	BME	1.2 12V		1200	200110	200707	VWWH-6RF		SKWH-6YMR	
9N_	BZG	1.2 12V		1200	200705	200707	SKWH-6YMF		SKWH-6YMR	
9N_	BZG	1.2 12V		1200	200705	200707	VWWH-6RF		SKWH-6YMR	
9N_	0	1.4		1400	200506	200911	SKWH-6YMF		SKWH-6YMR	
9N_	0	1.4		1400	200506	200911	VWWH-6RF		SKWH-6YMR	
9N_	AMF	1.4 TDI		1400	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	AUA	1.4 16V		1400	200110	200911	SKWH-6YMF		SKWH-6YMR	
9N_	AUA	1.4 16V		1400	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	AUB	1.4 16V		1400	200110	200607	SKWH-6YMF		SKWH-6YMR	
9N_	AUB	1.4 16V		1400	200110	200607	VWWH-6RF		SKWH-6YMR	
9N_	AXU	1.4 FSI		1400	200202	200911	SKWH-6YMF		SKWH-6YMR	
9N_	AXU	1.4 FSI		1400	200202	200911	VWWH-6RF		SKWH-6YMR	
9N_	BAY	1.4 TDI		1400	200110	200506	VWWH-6RF		SKWH-6YMR	
9N_	BBY	1.4 16V		1400	200110	200805	SKWH-6YMF		SKWH-6YMR	
9N_	BBY	1.4 16V		1400	200110	200805	VWWH-6RF		SKWH-6YMR	
9N_	BBZ	1.4 16V		1400	200110	200805	SKWH-6YMF		SKWH-6YMR	
9N_	BBZ	1.4 16V		1400	200110	200805	VWWH-6RF		SKWH-6YMR	
9N_	BKY	1.4 16V		1400	200110	200805	SKWH-6YMF		SKWH-6YMR	
9N_	BKY	1.4 16V		1400	200110	200805	VWWH-6RF		SKWH-6YMR	
9N_	BMS	1.4 TDI		1400	200504	200506	VWWH-6RF		SKWH-6YMR	
9N_	BNM	1.4 TDI		1400	200504	200911	VWWH-6RF		SKWH-6YMR	
9N_	BNV	1.4 TDI		1400	200504	200911	VWWH-6RF		SKWH-6YMR	
9N_	BUD	1.4 16V		1400	200605	200805	SKWH-6YMF		SKWH-6YMR	
9N_	BUD	1.4 16V		1400	200605	200805	VWWH-6RF		SKWH-6YMR	
9N_	BWB	1.4 TDI		1400	200504	200911	VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
9N_	BAH	1.6		1600	200208	200805	SKWH-6YMF		SKWH-6YMR	
9N_	BAH	1.6		1600	200208	200805	VWWH-6RF		SKWH-6YMR	
9N_	BTS	1.6 16V		1600	200605	200505	SKWH-6YMF		SKWH-6YMR	
9N_	BTS	1.6 16V		1600	200605	200505	VWWH-6RF		SKWH-6YMR	
9N_	CCRA	1.6 Total Flex		1600	200806	200911	VWWH-6RF		SKWH-6YMR	
9N_	BBU	1.8 GTi Cup Edition		1800	200605	200911	VWWH-6RF		SKWH-6YMR	
9N_	BJX	1.8 GTI		1800	200509	200904	VWWH-6RF		SKWH-6YMR	
9N_	ASY	1.9 SDI		1900	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	ASZ	1.9 TDI		1900	200311	200911	VWWH-6RF		SKWH-6YMR	
9N_	ATD	1.9 TDI		1900	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	AXR	1.9 TDI		1900	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	BLT	1.9 TDI		1900	200311	200911	VWWH-6RF		SKWH-6YMR	
9N_	BMT	1.9 TDI		1900	200110	200911	VWWH-6RF		SKWH-6YMR	
9N_	BBX	2.0		2000	200410	200911	VWWH-6RF		SKWH-6YMR	
6R_	CBZB	1.2 TSI		1200	200911		VWWH-6RF		SKWH-6YMR	
6R_	CBZC	1.2 TSI		1200	201105		VWWH-6RF		SKWH-6YMR	
6R_	CFWA	1.2 TDI		1200	200910		VWWH-6RF		SKWH-6YMR	
6R_	CGPA	1.2		1200	200906		VWWH-6RF		SKWH-6YMR	
6R_	CGPB	1.2		1200	200906	200712	VWWH-6RF		SKWH-6YMR	
6R_	CJLA	1.2		1200	201108		VWWH-6RF		SKWH-6YMR	
6R_	CBZA	1.2 TSI		1200	200906		VWWH-6RF		SKWH-6YMR	
6R_	CDDA	1.4		1400	200906		VWWH-6RF		SKWH-6YMR	
6R_	CGGB	1.4		1400	200906	201101	VWWH-6RF		SKWH-6YMR	
6R_	CLPA	1.4		1400	200906		VWWH-6RF		SKWH-6YMR	
6R_	CMAA	1.4 BiFuel		1400	201003		VWWH-6RF		SKWH-6YMR	
6R_	CAYA	1.6 TDI		1600	200906		VWWH-6RF		SKWH-6YMR	
6R_	CAYB	1.6 TDI		1600	200906		VWWH-6RF		SKWH-6YMR	
6R_	CAYC	1.6 TDI		1600	200906		VWWH-6RF		SKWH-6YMR	
6R_	CLNA	1.6 TDI		1600	200906		VWWH-6RF		SKWH-6YMR	
6R_	CNKA	1.6 BiFuel		1600	201101		VWWH-6RF		SKWH-6YMR	
6N1	AEA		4AT/5MT	1600	199410	199910			VWWH-6NA43R	
6N1	AEE		4AT/5MT	1600	199410	199910			VWWH-6NA43R	
6N1	AHS		4AT/5MT	1600	199410	199910			VWWH-6NA43R	
6N1	AEF		5MT	1900	199410	199910			VWWH-6NA43R	
6N1	AEX		4AT/5MT	1400	199508	199910			VWWH-6NA43R	
6N1	AKV		4AT/5MT	1400	199507	199910			VWWH-6NA43R	
6N1	APQ		4AT/5MT	1400	199507	199910			VWWH-6NA43R	
6N1	AFH		5MT	1400	199604	199910			VWWH-6NA43R	
6N1	AGD		5MT	1900	199607	199910			VWWH-6NA43R	
6N1	AER		5MT	1000	199609	199910			VWWH-6NA43R	
6N1	ALL		5MT	1000	199609	199910			VWWH-6NA43R	
6N1	AHG		5MT	1700	199704	199910			VWWH-6NA43R	
6N1	AKU		5MT	1700	199708	199910			VWWH-6NA43R	
6N1	AJV		5MT	1600	199809	199910			VWWH-6NA43R	
6N2	AHW		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6N2	APE		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AUA		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6N2	ARC		5MT	1600	199910	200109			VWWH-6NA43R	
6N2	AVY		5MT	1600	199910	200109			VWWH-6NA43R	
6N2	AMF		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	ALD		5MT	1000	199910	200109			VWWH-6NA43R	
6N2	AUC		5MT	1000	199910	200109			VWWH-6NA43R	
6N2	AFK		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AQQ		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AUB		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AKU		5MT	1700	199910	200109			VWWH-6NA43R	
6N2	AEF		5MT	1900	199910	200109			VWWH-6NA43R	
6N2	AKK		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AUD		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AKP		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	ANX		5MT	1400	199910	200109			VWWH-6NA43R	
6N2	AGD		5MT	1900	199910	200109			VWWH-6NA43R	
6N2	ASX		5MT	1900	199910	200109			VWWH-6NA43R	
6N2	ATL		5MT	1400	200001	200010			VWWH-6NA43R	
POLO SALOON										
9A4	BBY	1.4		1400	200307	200911	SKWH-6YMF		SKWH-6YMR	
9A4	BBY	1.4		1400	200307		VWWH-6RF		SKWH-6YMR	
9A4	BBZ	1.4		1400	200311	200505	SKWH-6YMF		SKWH-6YMR	
9A4	BBZ	1.4		1400	200311	200505	VWWH-6RF		SKWH-6YMR	
9A4	BKY	1.4		1400	200307		SKWH-6YMF		SKWH-6YMR	
9A4	BKY	1.4		1400	200307		VWWH-6RF		SKWH-6YMR	
9A4	BLM	1.4		1400	200312		SKWH-6YMF		SKWH-6YMR	
9A4	BLM	1.4		1400	200312		VWWH-6RF		SKWH-6YMR	
9A4	BAH	1.6		1600	200209		SKWH-6YMF		SKWH-6YMR	
9A4	BAH	1.6		1600	200209		VWWH-6RF		SKWH-6YMR	
9A4	BPA	1600		1600	200410		SKWH-6YMF		SKWH-6YMR	
9A4	BPA	1600		1600	200410		VWWH-6RF		SKWH-6YMR	
9A4	BPA	1.6		1600	200209		SKWH-6YMF		SKWH-6YMR	
9A4	BPA	1.6		1600	200209		VWWH-6RF		SKWH-6YMR	
9A4	CCRA	1600		1600	200410		SKWH-6YMF		SKWH-6YMR	
9A4	CCRA	1600		1600	200410		VWWH-6RF		SKWH-6YMR	
9A4	CFZA	1.6		1600	200209		SKWH-6YMF		SKWH-6YMR	
9A4	CFZA	1.6		1600	200209		VWWH-6RF		SKWH-6YMR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
	CFNA	1.6		1600	201005		VWWH-6RF		SKWH-6YMR	
	CFNB	1.6		1600	201011	200911	VWWH-6RF		SKWH-6YMR	
	CLNA	1.6 TDI		1600	201007		VWWH-6RF		SKWH-6YMR	
	CLSA	1.6		1600	201005		VWWH-6RF		SKWH-6YMR	
612	CLSA	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
612	CFNA	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
602	CLSA	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
602	CFNA	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
612	CFNB	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
602	CFNB	1.6		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
612	CLNA	1.6 TDI		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
602	CLNA	1.6 TDI		1600	201001	201109	VWWH-6RF		VWWH-8LA43R	
POLO CLASSIC										
6V2	AEE		4AT/5MT	1600	199511	200109			VWWH-6NA43R	
6V2	ALM		4AT/5MT	1600	199511	200109			VWWH-6NA43R	
6V2	AEX		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	AKK		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	AKV		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	ANW		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	APQ		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	AUD		5MT	1400	199512	200109			VWWH-6NA43R	
6V2	AEY		5MT	1900	199512	199908			VWWH-6NA43R	
6V2	AEH		5MT	1600	199512	200109			VWWH-6NA43R	
6V2	AFT		5MT	1600	199512	200109			VWWH-6NA43R	
6V2	AKL		5MT	1600	199512	200109			VWWH-6NA43R	
6V2	APF		5MT	1600	199512	200109			VWWH-6NA43R	
6V2	AUR		5MT	1600	199512	200109			VWWH-6NA43R	
6V2	AGY		5MT	1400	199605	200207			VWWH-6NA43R	
6V2	AGR		5MT	1900	199609	200109			VWWH-6NA43R	
6V2	AHU		5MT	1900	199609	200109			VWWH-6NA43R	
6V2	ALE		5MT	1900	199609	200109			VWWH-6NA43R	
6V2	ALH		5MT	1900	199609	200109			VWWH-6NA43R	
6V2	ABS		5MT	1800	199701	200109			VWWH-6NA43R	
6V2	ADD		5MT	1800	199701	200109			VWWH-6NA43R	
6V2	ADZ		5MT	1800	199701	200109			VWWH-6NA43R	
6V2	AKW		5MT	1700	199707	200901			VWWH-6NA43R	
6V2	AFN		5MT	1900	199806	200201			VWWH-6NA43R	
6V2	ASV		5MT	1900	199806	200201			VWWH-6NA43R	
6V2	AGP		5MT	1900	199908	200201			VWWH-6NA43R	
6V2	AQM		5MT	1900	199908	200201			VWWH-6NA43R	
6V2	APE		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6V2	AUA		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
POLO VARIANT										
6V5	ADZ		5MT	1800	199705	200109			VWWH-6NA43R	
6V5	AEX		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	AKK		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	AKV		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	ANW		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	APQ		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	AUD		5MT	1400	199705	200109			VWWH-6NA43R	
6V5	AEE		4AT/5MT	1600	199705	200109			VWWH-6NA43R	
6V5	ALM		4AT/5MT	1600	199705	200109			VWWH-6NA43R	
6V5	AEH		5MT	1600	199705	200109			VWWH-6NA43R	
6V5	AKL		5MT	1600	199705	200109			VWWH-6NA43R	
6V5	AFT		5MT	1600	199705	200109			VWWH-6NA43R	
6V5	APF		5MT	1600	199705	200109			VWWH-6NA43R	
6V5	AUR		5MT	1600	199705	200109			VWWH-6NA43R	
6V5	AGR		5MT	1900	199705	200109			VWWH-6NA43R	
6V5	AHU		5MT	1900	199705	200109			VWWH-6NA43R	
6V5	ALE		5MT	1900	199705	200109			VWWH-6NA43R	
6V5	ALH		5MT	1900	199705	200109			VWWH-6NA43R	
6V5	AEY		5MT	1900	199706	200109			VWWH-6NA43R	
6V5	AKW		5MT	1700	199708	200109			VWWH-6NA43R	
6V5	AFN		5MT	1900	199806	200109			VWWH-6NA43R	
6V5	ASV		5MT	1900	199806	200109			VWWH-6NA43R	
6V5	AKP		5MT	1400	199812	200109			VWWH-6NA43R	
6V5	AGP		5MT	1900	199706	200109			VWWH-6NA43R	
6V5	AQM		5MT	1900	199706	200109			VWWH-6NA43R	
6V5	APE		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
6V5	AUA		4AT/5MT	1400	199910	200109			VWWH-6NA43R	
SCIROCCO										
	CAVD		AT/MT	1400	200809	-	VWWH-002		VWWH-B6MR	
	CAXA		AT/MT	1400	200809	-	VWWH-002		VWWH-B6MR	
	CBDB		AT/MT	2000	200809	-	VWWH-002		VWWH-B6MR	
	CAWB		AT/MT	2000	200809	-	VWWH-002		VWWH-B6MR	
	CBBB		AT/MT	2000	200905	-	VWWH-002		VWWH-B6MR	
	CCZB		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
	CDLA		AT/MT	2000	200911	-	VWWH-002		VWWH-B6MR	
SHARAN										
	CAVA		AT/MT	1400	201007	-	VWWH-002		VWWH-B6MR	
	CFFB		AT/MT	2000	201007	-	VWWH-002		VWWH-B6MR	
	CFGB		AT/MT	2000	201007	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
TIGUAN										
	BWK		AT/MT	1400	200805	-	VWWH-002		VWWH-B6MR	
	CAVA		AT/MT	1400	200805	-	VWWH-002		VWWH-B6MR	
	CBAB		AT/MT	2000	200803	-	VWWH-002		VWWH-B6MR	
TOUAREG										
7L6	BAC	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BAC		AT/MT	2500	200301	201005	VWWH-001		VWWH-001	
7L6	BLK	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BLK		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7L6	BPD	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BPD		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7L6	BPE	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BPE		AT/MT	2500	200301	201005	VWWH-001		VWWH-001	
7L6	BKS	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BUN	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CASA	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CASB	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CASC	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CATA	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	AZZ	3.2 V6		3200	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BAA	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BKJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BMV	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BMV	3.2 V6		3200	200411	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BMX	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BRJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BHK	3.6 V6 FSI		3600	200510	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BHL	3.6 V6 FSI		3600	200510	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	AXQ	4.2 V8		4200	200212	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BAR	4.2 V8 FSI		4200	200606	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BHX	4.2 V8		4200	200212	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	AYH	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BLE	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BWF	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CBWA	5.0 R50 TDI		4900	200708	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	BJN	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L6	CFRA	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BAC	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BAC		AT/MT	2500	200301	201005	VWWH-001		VWWH-001	
7L7	BLK	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BLK		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7L7	BPD	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BPD		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7L7	BPE	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BKS	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BUN	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CASA	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CASB	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CASC	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CATA	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	AZZ	3.2 V6		3200	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BAA	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BKJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BMV	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BMV	3.2 V6		3200	200411	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BMX	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BRJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BHK	3.6 V6 FSI		3600	200510	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BHL	3.6 V6 FSI		3600	200510	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	AXQ	4.2 V8		4200	200212	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BAR	4.2 V8 FSI		4200	200606	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BHX	4.2 V8		4200	200212	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	AYH	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BLE	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BWF	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CBWA	5.0 R50 TDI		4900	200708	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BJN	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	BJN		AT/MT	6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CFRA	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7L7	CFRA		AT/MT	6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BAC	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BAC		AT/MT	2500	200301	201005	VWWH-001		VWWH-001	
7LA	BLK	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BLK		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7LA	BPD	2.5 R5 TDI		2500	200308	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BPD		AT/MT	2500	200308	201005	VWWH-001		VWWH-001	
7LA	BPE	2.5 R5 TDI		2500	200301	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BPE		AT/MT	2500	200301	201005	VWWH-001		VWWH-001	
7LA	BKS	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BUN	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	CASA	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	CASB	3.0 TDI		3000	200604	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	CASC	3.0 V6 TDI		3000	200711	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
7LA	CATA	3.0 V6 TDI		3000	200411	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	AZZ	3.2 V6		3200	200210		VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BAA	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BKJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BMV	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BMV	3.2 V6		3200	200411	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BMX	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BRJ	3.2 V6		3200	200210	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BHK	3.6 V6 FSI		3600	200510	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BHL	3.6 V6 FSI		3600	200510	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	AXQ	4.2 V8		4200	200212	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BAR	4.2 V8 FSI		4200	200606	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BHX	4.2 V8		4200	200212	200611	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	AYH	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BLE	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BWF	5.0 V10 TDI		4900	200210	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	CBWA	5.0 R50 TDI		4900	200708	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	BJN	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7LA	CFRA	6.0 W12		6000	200408	201005	VWWH-7L	DACM51960050	VWWH-7L	DACM51960050
7P5	CASD	3.0 V6 TDI	8AT	3000	201001	-		VWWH-7P		
7P5	CJMA	3.0 V6 TDI	8AT	3000	201001	-		VWWH-7P		
7P5	CVWA	3.0 V6 TDI	8AT	3000	201001	-		VWWH-7P		
7P5	CATA	3.0 V6 TDI	8AT	3000	201006	-		VWWH-7P		
7P5	CASA	3.0 V6 TDI	8AT	3000	201001	-		VWWH-7P		
7P5	CNRB	3.0 V6 TDI	8AT	3000	201001	-		VWWH-7P		
7P5	CJGD	3.0 V6 TDI	8AT	3000	201105	-		VWWH-7P		
7P5	CRCA	3.0 V6 TDI	8AT	3000	201105	-		VWWH-7P		
7P5	CVVA	3.0 V6 TDI	8AT	3000	201409	-		VWWH-7P		
7P5	CJTA	3.0 V6 TSI	8AT	3000	201008	-		VWWH-7P		
7P5	CGEA	3.0 V6 TSI Hybrid	8AT	3000	201004	-		VWWH-7P		
7P5	CGFA	3.0 V6 TSI Hybrid	8AT	3000	201004	-		VWWH-7P		
7P5	CMTA	3.6 V6 TSI	8AT	3000	201008	-		VWWH-7P		
7P5	CGRA	3.6 V6 TSI	8AT	3000	201004	-		VWWH-7P		
7P5	CGNA	4.2 V8 FSI	8AT	4200	201101	-		VWWH-7P		
7P5	CKDA	4.2 V8 TDI	8AT	4200	201001	-		VWWH-7P		
TOURAN										
1T1	BMY		AT/MT	1400	200602	-	VWWH-002		VWWH-B6MR	
1T1	CAVC		AT/MT	1400	200602	-	VWWH-002		VWWH-B6MR	
1T1	BLG		AT/MT	1400	200612	-	VWWH-002		VWWH-B6MR	
1T1	CAVB		AT/MT	1400	200612	-	VWWH-002		VWWH-B6MR	
1T1	CDGA		AT/MT	1400	200905	-	VWWH-002		VWWH-B6MR	
1T1	BAG		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T1	BLP		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T1	BLF		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T1	BGU		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T1	BSF		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T1	BSE		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T1	CAYC		AT/MT	1600	201005	-	VWWH-002		VWWH-B6MR	
1T1	CAYB		AT/MT	1600	201005	-	VWWH-002		VWWH-B6MR	
1T1	AVQ		AT/MT	1900	200302	200605	VWWH-002		VWWH-B6MR	
1T1	BKC		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	
1T1	BXE		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	
1T1	BLS		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	
1T1	BRU		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T1	BXJ		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T1	BXF		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T1	AZV		AT/MT	2000	200302	-	VWWH-002		VWWH-B6MR	
1T1	BKD		AT/MT	2000	200308	-	VWWH-002		VWWH-B6MR	
1T1	AXW		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T1	BLY		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T1	BLX		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T1	BLR		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T1	BJZ		AT/MT	2000	200410	-	VWWH-002		VWWH-B6MR	
1T1	BMN		AT/MT	2000	200512	-	VWWH-002		VWWH-B6MR	
1T1	BMM		AT/MT	2000	200512	-	VWWH-002		VWWH-B6MR	
1T1	BSX		AT/MT	2000	200602	-	VWWH-002		VWWH-B6MR	
1T2	BMY		AT/MT	1400	200602	-	VWWH-002		VWWH-B6MR	
1T2	CAVC		AT/MT	1400	200602	-	VWWH-002		VWWH-B6MR	
1T2	BLG		AT/MT	1400	200612	-	VWWH-002		VWWH-B6MR	
1T2	CAVB		AT/MT	1400	200612	-	VWWH-002		VWWH-B6MR	
1T2	CDGA		AT/MT	1400	200905	-	VWWH-002		VWWH-B6MR	
1T2	BAG		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T2	BLP		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T2	BLF		AT/MT	1600	200302	200805	VWWH-002		VWWH-B6MR	
1T2	BGU		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T2	BSF		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T2	BSE		AT/MT	1600	200307	-	VWWH-002		VWWH-B6MR	
1T2	CAYC		AT/MT	1600	201005	-	VWWH-002		VWWH-B6MR	
1T2	CAYB		AT/MT	1600	201005	-	VWWH-002		VWWH-B6MR	
1T2	AVQ		AT/MT	1900	200302	200605	VWWH-002		VWWH-B6MR	
1T2	BKC		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	
1T2	BXE		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	
1T2	BLS		AT/MT	1900	200308	-	VWWH-002		VWWH-B6MR	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
1T2	BRU		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T2	BXJ		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T2	BXF		AT/MT	1900	200411	-	VWWH-002		VWWH-B6MR	
1T2	AZV		AT/MT	2000	200302	-	VWWH-002		VWWH-B6MR	
1T2	BKD		AT/MT	2000	200308	-	VWWH-002		VWWH-B6MR	
1T2	AXW		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T2	BLY		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T2	BLX		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T2	BLR		AT/MT	2000	200310	-	VWWH-002		VWWH-B6MR	
1T2	BJZ		AT/MT	2000	200410	-	VWWH-002		VWWH-B6MR	
1T2	BMN		AT/MT	2000	200512	-	VWWH-002		VWWH-B6MR	
1T2	BMM		AT/MT	2000	200512	-	VWWH-002		VWWH-B6MR	
1T2	BSX		AT/MT	2000	200602	-	VWWH-002		VWWH-B6MR	
TRANSPORTER V										
7EA	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EA	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EA	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EA	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EA	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EA	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EA	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EA	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EA	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EA	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7EA	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EA	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EB	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EB	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EB	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EB	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EB	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EB	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EB	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EB	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EB	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EB	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7EB	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EB	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EF	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EF	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EF	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EF	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EF	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EF	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EF	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7EF	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EF	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EH	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EH	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EH	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EH	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EH	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EH	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EH	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EH	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EH	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EH	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7EH	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EH	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EJ	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EJ	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7EJ	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7EJ	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EJ	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EJ	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EJ	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7EJ	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EJ	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7EJ	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7EJ	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7EJ	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HA	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HA	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HA	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HA	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HA	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HA	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HA	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HA	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HA	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
7HA	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7HA	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HA	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HB	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HB	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HB	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HB	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HB	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HB	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HB	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HB	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HB	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HB	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7HB	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HB	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HH	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HH	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HH	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HH	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HH	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HH	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HH	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HH	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HH	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HH	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7HH	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HH	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HJ	AXC		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HJ	AXB		AT/MT	1900	200304	-	VWWH-001		VWWH-001	
7HJ	AXA		AT/MT	2000	200304	-	VWWH-001		VWWH-001	
7HJ	AXD		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HJ	BNZ		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HJ	AXE		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HJ	BPC		AT/MT	2500	200304	-	VWWH-001		VWWH-001	
7HJ	AXD		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HJ	BNZ		AT/MT	2500	200407	-	VWWH-001		VWWH-001	
7HJ	BDL		AT/MT	3200	200304	-	VWWH-001		VWWH-001	
7HJ	BKK		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
7HJ	CFLA		AT/MT	3200	200308	-	VWWH-001		VWWH-001	
VOLVO										
C30										
MK	B4164S3	1.6		1600	200610	-	VOWH-S40F		VOWH-S40R	
MK	D4162T	1.6 D2		1600	201010	-	VOWH-S40F		VOWH-S40R	
MK	D4164T	1.6 D		1600	200610	-	VOWH-S40F		VOWH-S40R	
MK	B4184S11	1.8		1800	200610	-	VOWH-S40F		VOWH-S40R	
MK	B4184S8	1.8 FlexFuel		1800	200701	-	VOWH-S40F		VOWH-S40R	
MK	B4204S3	2.0		2000	200610	-	VOWH-S40F		VOWH-S40R	
MK	B4204S4	2.0 FlexFuel		2000	201001	-	VOWH-S40F		VOWH-S40R	
MK	D4204T	2.0 D		2000	200610	-	VOWH-S40F		VOWH-S40R	
MK	D5204T	D4		2000	201010	-	VOWH-S40F		VOWH-S40R	
MK	D5204T5	D3		2000	201010	-	VOWH-S40F		VOWH-S40R	
MK	B5244S4	2.4 i		2400	200610	-	VOWH-S40F		VOWH-S40R	
MK	D5244T13	D5		2400	200610	-	VOWH-S40F		VOWH-S40R	
MK	D5244T8	D5		2400	200610	-	VOWH-S40F		VOWH-S40R	
MK	D5244T9	D5		2400	200610	-	VOWH-S40F		VOWH-S40R	
MK	B5254T3	T5		2500	200610	-	VOWH-S40F		VOWH-S40R	
MK	B5254T7	T5		2500	200703	-	VOWH-S40F		VOWH-S40R	
C70 CONVERTIBLE										
MC	D4204T	2.0 D		2000	200801	-	VOWH-S40F			
MC	D5204T	D4		2000	201010	-	VOWH-S40F			
MC	D5204T5	D3		2000	201010	-	VOWH-S40F			
MC	B5244S4	2.4 i		2400	200603	-	VOWH-S40F			
MC	B5244S5	2.4		2400	200603	-	VOWH-S40F			
MC	D5244T13	D5		2400	200603	-	VOWH-S40F			
MC	D5244T8	D5		2400	200603	-	VOWH-S40F			
MC	B5254T3	T5		2500	200603	-	VOWH-S40F			
MC	B5254T7	T5		2500	200703	-	VOWH-S40F			
NC	B5204T2		4AT/5MT	2000	199807	200512	VOWH-LSF			
NC	B5204T3		4AT/5MT	2000	199807	200512	VOWH-LSF			
NC	B5234T3		4AT/5MT	2300	199807	200512	VOWH-LSF			
NC	B5244T		4AT/5MT	2500	199807	200512	VOWH-LSF			
NC	B5254T		4AT/5MT	2500	199807	200512	VOWH-LSF			
NC	B5254FS		4AT/5MT	2500	199807	200512	VOWH-LSF			
NC	B5204T4		4AT/5MT	2000	199912	200512	VOWH-LSF			
NC	B5244T7		4AT/5MT	2400	200207	200512	VOWH-LSF			
NC	B5234T9		4AT/5MT	2300	200207	200512	VOWH-LSF			
NK	B5204T3		4AT/5MT	2000	199807	200209	VOWH-LSF			
NK	B5204T2		4AT/5MT	2000	199807	200209	VOWH-LSF			
NK	B5234T3		4AT/5MT	2300	199807	200209	VOWH-LSF			
NK	B5244T		4AT/5MT	2500	199807	200209	VOWH-LSF			
NK	B5254T		4AT/5MT	2500	199807	200209	VOWH-LSF			
NK	B5254FS		4AT/5MT	2500	199807	200209	VOWH-LSF			
NK	B5244S		4AT/5MT	2500	199807	200209	VOWH-LSF			
NK	B5204T4		4AT/5MT	2000	199912	200209	VOWH-LSF			

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
S40										
VS	B4164S		AT/MT	1600	199501	199912		DAC40750037	VOWH-VSR	
VS	B4164S2		AT/MT	1600	199901	200312		DAC40750037	VOWH-VSR	
VS	B4184S		AT/MT	1800	199501	199912		DAC40750037	VOWH-VSR	
VS	B4184S2		AT/MT	1800	199901	200312		DAC40750037	VOWH-VSR	
VS	B4184S3		AT/MT	1800	199501	199912		DAC40750037	VOWH-VSR	
VS	B4184S9		AT/MT	1800	199901	200312		DAC40750037	VOWH-VSR	
VS	B4184SM		AT/MT	1800	199801	200312		DAC40750037	VOWH-VSR	
VS	B4194T		AT/MT	1900	199701	200012		DAC40750037	VOWH-VSR	
VS	B4194T2		AT/MT	1900	199701	200012		DAC40750037	VOWH-VSR	
VS	D4192T		AT/MT	1900	199501	199912		DAC40750037	VOWH-VSR	
VS	D4192T2		AT/MT	1900	199901	200012		DAC40750037	VOWH-VSR	
VS	D4192T3		AT/MT	1900	200001	200312		DAC40750037	VOWH-VSR	
VS	D4192T4		AT/MT	1900	200001	200312		DAC40750037	VOWH-VSR	
VS	B4204S		AT/MT	2000	199501	200312		DAC40750037	VOWH-VSR	
VS	B4204S		AT/MT	2000	199501	199912		DAC40750037	VOWH-VSR	
VS	B4204S2		AT/MT	2000	199501	200312		DAC40750037	VOWH-VSR	
VS	B4204T		AT/MT	2000	199701	200012		DAC40750037	VOWH-VSR	
VS	B4204T3		AT/MT	2000	200001	200112		DAC40750037	VOWH-VSR	
VS	B4204T5		AT/MT	2000	200001	200312		DAC40750037	VOWH-VSR	
MS	B4164S3	1.6		1600	200501	201212	VOWH-S40F		VOWH-S40R	
MS	D4162T	1.6 D2		1600	201010	201212	VOWH-S40F		VOWH-S40R	
MS	D4164T	1.6 D		1600	200501	201212	VOWH-S40F		VOWH-S40R	
MS	B4184S11	1.8		1800	200404	201212	VOWH-S40F		VOWH-S40R	
MS	B4184S8	1.8 FlexFuel		1800	200601	201212	VOWH-S40F		VOWH-S40R	
MS	B4204S3	2.0		2000	200610	201212	VOWH-S40F		VOWH-S40R	
MS	B4204S4	2.0 F		2000	200610	201212	VOWH-S40F		VOWH-S40R	
MS	D4204T	2.0 D		2000	200401	201212	VOWH-S40F		VOWH-S40R	
MS	D4204T2	2.0 D4		2000	200507	201212	VOWH-S40F		VOWH-S40R	
MS	D5204T	D4		2000	201010	201212	VOWH-S40F		VOWH-S40R	
MS	D5204T5	D3		2000	201010	201212	VOWH-S40F		VOWH-S40R	
MS	B5244S	2.4		2400	200401	201212	VOWH-S40F		VOWH-S40R	
MS	B5244S4	2.4 AWD		2400	200608	201212	VOWH-S40F		VOWH-S40R	
MS	B5244S5	2.4		2400	200401	201212	VOWH-S40F		VOWH-S40R	
MS	D5244T8	2.4 D5		2400	200603	201212	VOWH-S40F		VOWH-S40R	
MS	B5254T3	T5		2500	200401	201212	VOWH-S40F		VOWH-S40R	
MS	B5254T7	T5		2500	200703	201212	VOWH-S40F		VOWH-S40R	
MS	B5254T3	AWD	5MT/4AT	2500	200404	201212	VOWH-S40F		VOWH-MWR	
MS	B5254T7	AWD	6MT/4AT	2500	200407	201212	VOWH-S40F		VOWH-MWR	
S60										
FS	B4164T	T4		1600	201004	-	VOWH-S80MF		VOWH-S80MR	
FS	B4164T2	T4F		1600	201104	-	VOWH-S80MF		VOWH-S80MR	
FS	B4164T3	T3		1600	201004	-	VOWH-S80MF		VOWH-S80MR	
FS	D4162T	D2		1600	201101	-	VOWH-S80MF		VOWH-S80MR	
FS	B4204T6	2.0 T		2000	201004	-	VOWH-S80MF		VOWH-S80MR	
FS	B4204T7	T5		2000	201004	-	VOWH-S80MF		VOWH-S80MR	
FS	D5204T2	D3		2000	201004	201204	VOWH-S80MF		VOWH-S80MR	
FS	D5204T3	D3		2000	201004	-	VOWH-S80MF		VOWH-S80MR	
FS	D5244T10	D5		2400	201004	201204	VOWH-S80MF		VOWH-S80MR	
FS	D5244T10	D5 AWD		2400	201004	-	VOWH-S80MF		VOWH-XC70R	
FS	D5244T11	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
FS	D5244T11	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
FS	D5244T15	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
FS	D5244T15	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
FS	B6304T4	T6 AWD		3000	201004	-	VOWH-S80MF		VOWH-XC70R	
RS,RH	B5204T5		5AT/5MT	2000	200008	200912	VOWH-TSF			
RS,RH	B5234T7		5AT/5MT	2300	200008	200912	VOWH-TSF			
RS,RH	B5244S2		5AT/5MT	2400	200008	200912	VOWH-TSF			
RS,RH	B5244S		5AT/5MT	2400	200008	200912	VOWH-TSF			
RS,RH	B5244T3		5AT/5MT	2400	200008	200304	VOWH-TSF			
RS,RH	B5234T3		5AT/5MT	2300	200008	200404	VOWH-TSF			
RS,RH	D5244T		5AT/5MT	2400	200106	200606	VOWH-TSF			
RS,RH	D5244T2		5AT/5MT	2400	200106	200606	VOWH-TSF			
RS,RH	B5244SG		5AT/5MT	2400	200207	200912	VOWH-TSF			
RS,RH	B5254T2		5AT/5MT	2500	200207	200912	VOWH-TSF			
RS,RH	B5254T4		5AT/5MT	2500	200304	200705	VOWH-TSF			
RS,RH	B5244T5		5AT/5MT	2400	200404	200912	VOWH-TSF			
RS,RH	D5244T4		5AT/5MT	2400	200505	200912	VOWH-TSF			
RS,RH	D5244T7		5AT/5MT	2400	200505	200912	VOWH-TSF			
S70										
LS,LT	B5204FS		AT/MT	2000	199807	200106	VOWH-LSF			
LS,LT	B5204T		AT/MT	2000	199807	200106	VOWH-LSF			
LS,LT	B5204T2		AT/MT	2000	199807	199912	VOWH-LSF			
LS,LT	B5204T3		AT/MT	2000	199807	200106	VOWH-LSF			
LS,LT	B5204T4		AT/MT	2000	199807	200106	VOWH-LSF			
LS,LT	B5234FT+		AT/MT	2300	199807	200106	VOWH-LSF			
LS,LT	B5234T3		AT/MT	2300	199807	200106	VOWH-LSF			
LS,LT	B5234T4		AT/MT	2300	199807	199912	VOWH-LSF			
LS,LT	B5234T7		AT/MT	2300	199807	200106	VOWH-LSF			
LS,LT	B5244S		AT/MT	2400	199807	200106	VOWH-LSF			
LS,LT	B5244S2		AT/MT	2400	199904	200106	VOWH-LSF			
LS,LT	B5244SG		AT/MT	2400	199807	200106	VOWH-LSF			
LS,LT	B5244T		AT/MT	2400	199807	200106	VOWH-LSF			

VOLVO

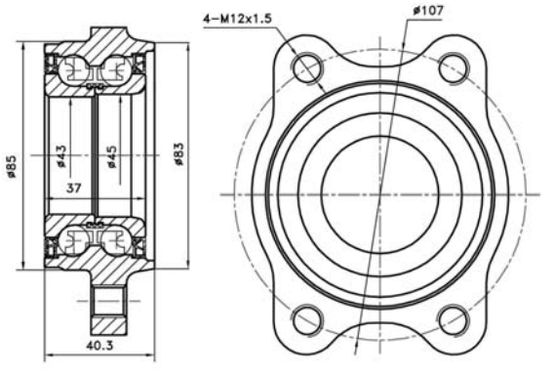
GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LS,LT	B5252FS		AT/MT	2500	199807	200106	VOWH-LSF			
LS,LT	B5254FS		AT/MT	2500	199807	199912	VOWH-LSF			
LS,LT	B5254T		AT/MT	2500	199807	199912	VOWH-LSF			
LS,LT	D5252T		AT/MT	2500	199807	200106	VOWH-LSF			
LS,LT	GB5252S		AT/MT	2500	199807	200106	VOWH-LSF			
LS,LT	B5202FS		AT/MT	2000	199807	199912	VOWH-LSF			
LS,LT	D5252T		AT/MT	2500	199904	200106	VOWH-LSF			
S80										
AS	B4164T	T4		1600	201010	-	VOWH-S80MF		VOWH-S80MR	
AS	B4164T2	T4F		1600	201105	-	VOWH-S80MF		VOWH-S80MR	
AS	D4162T	1.6 DRIVe		1600	201106	-	VOWH-S80MF		VOWH-S80MR	
AS	D4164T	1.6 D DRIVe		1600	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	B4204S3	2.0		2000	200801	-	VOWH-S80MF		VOWH-S80MR	
AS	B4204S4	2.0 FlexFuel		2000	200801	-	VOWH-S80MF		VOWH-S80MR	
AS	B4204T6	2.0 T		2000	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	B4204T7	T5		2000	201010	-	VOWH-S80MF		VOWH-S80MR	
AS	D4204T	2.0 TDi		2000	200802	-	VOWH-S80MF		VOWH-S80MR	
AS	D5204T2	D3		2000	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	D5204T3	D3		2000	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T	2.4 D		2400	200603	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T10	D5		2400	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T10	D5 AWD		2400	201001	-	VOWH-S80MF		VOWH-XC70R	
AS	D5244T11	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T11	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
AS	D5244T14	2.4 D		2400	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T15	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T15	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
AS	D5244T4	D5		2400	200603	-	VOWH-S80MF		VOWH-S80MR	
AS	D5244T4	D5 AWD		2400	200701	-	VOWH-S80MF		VOWH-XC70R	
AS	D5244T5	2.4 D		2400	200603	-	VOWH-S80MF		VOWH-S80MR	
AS	B5254T10	2.5 T		2500	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	B5254T11	2.5 T FlexFuel		2500	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	B5254T6	2.5 T		2500	200603	-	VOWH-S80MF		VOWH-S80MR	
AS	B5254T6	2.5 T AWD		2500	200610	-	VOWH-S80MF		VOWH-XC70R	
AS	B5254T8	2.5 T FlexFuel		2500	200805	-	VOWH-S80MF		VOWH-S80MR	
AS	B6304T2	T6 AWD		3000	200701	-	VOWH-S80MF		VOWH-XC70R	
AS	B6304T4	T6 AWD		3000	201010	-	VOWH-S80MF		VOWH-XC70R	
AS	B6324S	3.2		3200	200603	-	VOWH-S80MF		VOWH-S80MR	
AS	B6324S	3.2 AWD		3200	200701	-	VOWH-S80MF		VOWH-XC70R	
AS	B6324S5	3.2		3200	201001	-	VOWH-S80MF		VOWH-S80MR	
AS	B6324S5	3.2 AWD		3200	201001	-	VOWH-S80MF		VOWH-XC70R	
AS	B8444S	4.4 V8 AWD		4400	200603	-	VOWH-S80MF		VOWH-XC70R	
TS,TH,KV	B6304S3		5AT/5MT	3000	199901	200101	VOWH-TSF			
TS,TH,KV	B6284T		5AT/5MT	2800	199901	200101	VOWH-TSF			
TS,TH,KV	B5204T3		5AT/5MT	2000	199901	200101	VOWH-TSF			
TS,TH,KV	B5204T4		5AT/5MT	2000	199901	200101	VOWH-TSF			
TS,TH,KV	B5244S		5AT/5MT	2400	199901	200603	VOWH-TSF			
TS,TH,KV	D5252T		5AT/5MT	2500	199901	200101	VOWH-TSF			
TS,TH,KV	B5244S2		5AT/5MT	2400	199901	200603	VOWH-TSF			
TS,TH,KV	B6294S		5AT/5MT	2900	199901	200101	VOWH-TSF			
TS,TH,KV	B5204T5		5AT/5MT	2000	199901	200603	VOWH-TSF			
TS,TH,KV	B5244T3		5AT/5MT	2400	200010	200301	VOWH-TSF			
TS,TH,KV	B5234T7		5AT/5MT	2300	200010	200512	VOWH-TSF			
TS,TH,KV	B6294S2		5AT/5MT	2900	200101	200603	VOWH-TSF			
TS,TH,KV	B6294T		5AT/5MT	2900	200101	200603	VOWH-TSF			
TS,TH,KV	D5244T		5AT/5MT	2400	200101	200603	VOWH-TSF			
TS,TH,KV	B5244SG		5AT/5MT	2400	200101	200603	VOWH-TSF			
TS,TH,KV	B5244SG2		5AT/5MT	2400	200101	200603	VOWH-TSF			
TS,TH,KV	D5244T2		5AT/5MT	2400	200101	200603	VOWH-TSF			
TS,TH,KV	B5254T2		5AT/5MT	2500	200301	200603	VOWH-TSF			
TS,TH,KV	B5244T4		5AT/5MT	2400	200401	200603	VOWH-TSF			
V40										
VW	B4164S		AT/MT	1600	199501	199912		DAC40750037	VOWH-VSR	
VW	B4164S2		AT/MT	1600	199901	200412		DAC40750037	VOWH-VSR	
VW	B4184S		AT/MT	1800	199501	199912		DAC40750037	VOWH-VSR	
VW	B4184S3		AT/MT	1800	199501	199912		DAC40750037	VOWH-VSR	
VW	B4184SM		AT/MT	1800	199801	200412		DAC40750037	VOWH-VSR	
VW	B4184S2		AT/MT	1800	199901	200412		DAC40750037	VOWH-VSR	
VW	B4184S9		AT/MT	1800	199901	200412		DAC40750037	VOWH-VSR	
VW	D4192T		AT/MT	1900	199501	199912		DAC40750037	VOWH-VSR	
VW	B4194T		AT/MT	1900	199701	200012		DAC40750037	VOWH-VSR	
VW	D4192T2		AT/MT	1900	199901	200012		DAC40750037	VOWH-VSR	
VW	D4192T4		AT/MT	1900	200001	200412		DAC40750037	VOWH-VSR	
VW	D4192T3		AT/MT	1900	200001	200412		DAC40750037	VOWH-VSR	
VW	B4204S		AT/MT	2000	199501	200412		DAC40750037	VOWH-VSR	
VW	B4204S		AT/MT	2000	199501	199912		DAC40750037	VOWH-VSR	
VW	B4204T		AT/MT	2000	199701	200012		DAC40750037	VOWH-VSR	
VW	B4204T2		AT/MT	2000	199901	200112		DAC40750037	VOWH-VSR	
VW	B4204T5		AT/MT	2000	200001	200412		DAC40750037	VOWH-VSR	
MV	B4164T3	2WD	MT	1600	201301	-	VOWH-MVF		VOWH-MV2R	
MV	B4164T	2WD	MT	1600	201301	-	VOWH-MVF		VOWH-MV2R	
MV	D4162T	2WD	MT	1600	201301	-	VOWH-MVF		VOWH-MV2R	

GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
MV	D5204T6	2WD	AT/MT	2000	201301	-	VOWH-MVF		VOWH-MV2R	
MV	D5204T6	2WD	AT/MT	2000	201301	-	VOWH-MVF		VOWH-MV2R	
MV	D5204T4	2WD	AT/MT	2000	201301	-	VOWH-MVF		VOWH-MV2R	
MV	D5204T4	2WD	AT/MT	2000	201301	-	VOWH-MVF		VOWH-MV2R	
MV	B5254T12	4WD	AT	2500	201301	-	VOWH-MVF		VOWH-MV4R	
MV	B4204T11	4WD	AT	2000	201301	-	VOWH-MVF		VOWH-MV4R	
V50										
MW	B4164S3	1.6		1600	200501	201212	VOWH-S40F		VOWH-S40R	
MW	D4162T	1.6 D2		1600	201001	201212	VOWH-S40F		VOWH-S40R	
MW	D4164T	1.6 D		1600	200501	201212	VOWH-S40F		VOWH-S40R	
MW	B4184S11	1.8		1800	200404	201212	VOWH-S40F		VOWH-S40R	
MW	B4184S8	1.8 FlexFuel		1800	200501	201212	VOWH-S40F		VOWH-S40R	
MW	B4204S3	2.0		2000	200610	201212	VOWH-S40F		VOWH-S40R	
MW	B4204S4	2.0 FlexFuel		2000	201001	201212	VOWH-S40F		VOWH-S40R	
MW	D4204T	2.0 D		2000	200404	201212	VOWH-S40F		VOWH-S40R	
MW	D5204T	D4		2000	201010	201212	VOWH-S40F		VOWH-S40R	
MW	D5204T5	D3		2000	201010	201212	VOWH-S40F		VOWH-S40R	
MW	B5244S	2.4		2400	200404	201212	VOWH-S40F		VOWH-S40R	
MW	B5244S4	2.4 AWD		2400	200608	201212	VOWH-S40F		VOWH-S40R	
MW	B5244S5	2.4		2400	200404	201212	VOWH-S40F		VOWH-S40R	
MW	D5244T13	2.4 D5		2400	200603	201212	VOWH-S40F		VOWH-S40R	
MW	D5244T8	2.4 D5		2400	200603	201212	VOWH-S40F		VOWH-S40R	
MW	D5244T9	2.4 Tdi		2400	200705	201212	VOWH-S40F		VOWH-S40R	
MW	B5254T3	T5		2500	200404	201212	VOWH-S40F		VOWH-S40R	
MW	B5254T7	T5		2500	200703	201212	VOWH-S40F		VOWH-S40R	
MW	B5254T3	AWD	5MT/4AT	2500	200404	201212	VOWH-S40F		VOWH-MWR	
MW	B5254T7	AWD	6MT/4AT	2500	200407	201212	VOWH-S40F		VOWH-MWR	
V60										
F_	D5244T10	D5 AWD		2400	201009	-	VOWH-S80MF		VOWH-XC70R	
F_	D5244T11	2.4 D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
F_	D5244T15	2.4 D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
F_	D5244T17	D4AWD		2400	201212	-	VOWH-S80MF		VOWH-XC70R	
F_	B6304T4	T6 AWD		3000	201009	-	VOWH-S80MF		VOWH-XC70R	
G_	D5244T15	2.4HybridAWD		2400	201206	-	VOWH-S80MF		VOWH-XC70R	
V70										
BW	B4164T	T4		1600	201010	-	VOWH-S80MF		VOWH-S80MR	
BW	B4164T2	1.6 T4F		1600	201101	-	VOWH-S80MF		VOWH-S80MR	
BW	D4162T	1.6 DRIVe		1600	201106	-	VOWH-S80MF		VOWH-S80MR	
BW	D4164T	1.6 D		1600	201001	-	VOWH-S80MF		VOWH-S80MR	
BW	B4204S3	2.0		2000	200710	-	VOWH-S80MF		VOWH-S80MR	
BW	B4204S4	2.0 FlexiFuel		2000	200801	-	VOWH-S80MF		VOWH-S80MR	
BW	B4204T6	2.0 T		2000	201001	-	VOWH-S80MF		VOWH-S80MR	
BW	B4204T7	T5		2000	201001	-	VOWH-S80MF		VOWH-S80MR	
BW	D4204T	2.0 D		2000	200710	-	VOWH-S80MF		VOWH-S80MR	
BW	D5204T2	D3		2000	201003	-	VOWH-S80MF		VOWH-S80MR	
BW	D5204T3	D3		2000	201003	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T10	D5		2400	200912	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T10	D5 AWD		2400	200912	-	VOWH-S80MF		VOWH-XC70R	
BW	D5244T11	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T11	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
BW	D5244T14	2.4 D		2400	200910	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T15	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T15	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
BW	D5244T17	D4AWD		2400	201301	-	VOWH-S80MF		VOWH-XC70R	
BW	D5244T4	D5		2400	200708	-	VOWH-S80MF		VOWH-S80MR	
BW	D5244T4	D5 AWD		2400	200710	-	VOWH-S80MF		VOWH-XC70R	
BW	D5244T5	2.4 D		2400	200708	-	VOWH-S80MF		VOWH-S80MR	
BW	B5254T10	2.5 T		2500	201001	-	VOWH-S80MF		VOWH-S80MR	
BW	B5254T11	2.5 T FlexiFuel		2500	200910	-	VOWH-S80MF		VOWH-S80MR	
BW	B5254T6	2.5 T		2500	200708	-	VOWH-S80MF		VOWH-S80MR	
BW	B5254T8	2.5 T FlexiFuel		2500	200805	-	VOWH-S80MF		VOWH-S80MR	
BW	B6304T2	T6 AWD		3000	200708	-	VOWH-S80MF		VOWH-XC70R	
BW	B6304T4	T6 AWD		3000	201104	-	VOWH-S80MF		VOWH-XC70R	
BW	B6324S	3.2		3200	200708	-	VOWH-S80MF		VOWH-S80MR	
BW	B6324S	3.2 AWD		3200	200708	-	VOWH-S80MF		VOWH-XC70R	
BW	B6324S5	3.2		3200	201105	-	VOWH-S80MF		VOWH-S80MR	
BW	B6324S5	3.2 AWD		3200	201105	-	VOWH-S80MF		VOWH-XC70R	
LW	B5202FS		AT/MT	2000	199807	199912	VOWH-LSF			
LW	B5204FS		AT/MT	2000	199807	200106	VOWH-LSF			
LW	B5204T		AT/MT	2000	199807	200106	VOWH-LSF			
LW	B5204T2		AT/MT	2000	199807	199912	VOWH-LSF			
LW	B5204T3		AT/MT	2000	199807	200106	VOWH-LSF			
LW	B5204T4		AT/MT	2000	199807	200106	VOWH-LSF			
LW	B5234FT+		AT/MT	2300	199807	200106	VOWH-LSF			
LW	B5234T3		AT/MT	2300	199807	200106	VOWH-LSF			
LW	B5234T4		AT/MT	2300	199807	200106	VOWH-LSF			
LW	B5234T6		AT/MT	2300	199807	199912	VOWH-LSF			
LW	B5234T8		AT/MT	2300	199807	199912	VOWH-LSF			
LW	B5244S		AT/MT	2400	199807	200106	VOWH-LSF			
LW	B5244S2		AT/MT	2400	199904	200106	VOWH-LSF			
LW	B5244SG		AT/MT	2400	199904	200106	VOWH-LSF			
LW	B5244SG2		AT/MT	2400	199904	200106	VOWH-LSF			
LW	B5244T		AT/MT	2400	199807	200106	VOWH-LSF			

VOLVO

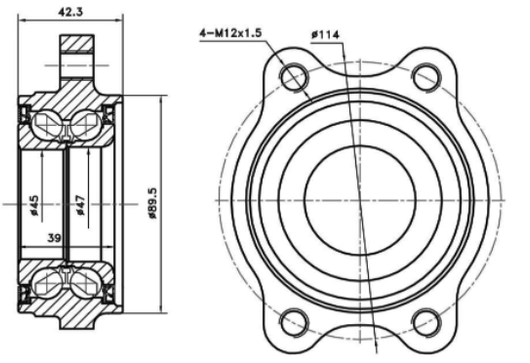
GENERATION	ENGINE	MODIFICATION	AT/MT	CC	YEAR	YEAR	FF WHEEL HUB	FF HUB BEARING	RR WHEEL HUB	RR HUB BEARING
LW	B5244T2		AT/MT	2500	199904	200106	VOWH-LSF			
LW	B5252FS		AT/MT	2500	199807	200106	VOWH-LSF			
LW	B5254T		AT/MT	2500	199807	199912	VOWH-LSF			
LW	D5252T		AT/MT	2500	199807	200106	VOWH-LSF			
LW	GB5252S		AT/MT	2500	199807	199912	VOWH-LSF			
SW,SJ	B5234T3		AT/MT	2300	200001	200704	VOWH-TSF			
SW,SJ	B5244T3		AT/MT	2400	200001	200301	VOWH-TSF			
SW,SJ	D5252T		AT/MT	2500	200001	200101	VOWH-TSF			
SW,SJ	B5244S2		AT/MT	2400	200001	200704	VOWH-TSF			
SW,SJ	B5244S		AT/MT	2400	200001	200704	VOWH-TSF			
SW,SJ	B5234T7		AT/MT	2300	200001	200404	VOWH-TSF			
SW,SJ	B5234T8		AT/MT	2300	200001	200404	VOWH-TSF			
SW,SJ	B5204T5		AT/MT	2000	200106	200704	VOWH-TSF			
SW,SJ	D5244T		AT/MT	2400	200106	200704	VOWH-TSF			
SW,SJ	D5244T5		AT/MT	2400	200106	200704	VOWH-TSF			
SW,SJ	B5244SG2		AT/MT	2400	200106	200704	VOWH-TSF			
SW,SJ	D5244T2		AT/MT	2400	200106	200601	VOWH-TSF			
SW,SJ	B5254T2		AT/MT	2500	200207	200704	VOWH-TSF			
SW,SJ	B5254T4		AT/MT	2500	200207	200704	VOWH-TSF			
SW,SJ	B5244T5		AT/MT	2400	200404	200704	VOWH-TSF			
SW,SJ	D5244T7		AT/MT	2400	200505	200704	VOWH-TSF			
SW,SJ	D5244T4		AT/MT	2400	200505	200704	VOWH-TSF			
XC60										
DL	B4204T6	2.0 T		2000	201003	-	VOWH-S80MF		VOWH-S80MR	
DL	B4204T7	T5		2000	201009	-	VOWH-S80MF		VOWH-S80MR	
DL	D5204T2	D3		2000	201003	-	VOWH-S80MF		VOWH-S80MR	
DL	D5204T3	D3		2000	201003	-	VOWH-S80MF		VOWH-S80MR	
DL	D5244T11	D5		2400	201106	-	VOWH-S80MF		VOWH-S80MR	
DL	D5244T14	2.4 D		2400	200907	-	VOWH-S80MF		VOWH-S80MR	
DZ	D5204T3	AWD		2000	201301	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T10	D5 AWD		2400	200907	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T16	2.4 D AWD		2400	200805	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T17	2.4 D AWD		2400	200805	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T4	D5 AWD		2400	200805	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T5	2.4 D AWD		2400	200805	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T11	AWD		2400	201101	-	VOWH-S80MF		VOWH-DZR	
DZ	D5244T15	AWD		2400	201101	-	VOWH-S80MF		VOWH-DZR	
DZ	B6304T2	T6 AWD		3000	200805	-	VOWH-S80MF		VOWH-DZR	
DZ	B6304T4	T6 AWD		3000	201003	-	VOWH-S80MF		VOWH-DZR	
DZ	B6324S	3.2 AWD		3200	200907	-	VOWH-S80MF		VOWH-DZR	
DZ	B6324S5	3.2 AWD		3200	201003	-	VOWH-S80MF		VOWH-DZR	
XC70										
B_	D5204T2	D3		2000	201108	-	VOWH-S80MF		VOWH-S80MR	
B_	D5204T2	D3 AWD		2000	201108	-	VOWH-S80MF		VOWH-XC70R	
B_	D5204T3	D3		2000	201108	-	VOWH-S80MF		VOWH-S80MR	
B_	D5244T10	D5 AWD		2400	200912	-	VOWH-S80MF		VOWH-XC70R	
B_	D5244T11	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
B_	D5244T14	2.4 D		2400	201001	-	VOWH-S80MF		VOWH-S80MR	
B_	D5244T15	D5 AWD		2400	201106	-	VOWH-S80MF		VOWH-XC70R	
B_	D5244T16	2.4 D AWD		2400	200708	-	VOWH-S80MF		VOWH-XC70R	
B_	D5244T4	D5 AWD		2400	200708	-	VOWH-S80MF		VOWH-XC70R	
B_	D5244T5	2.4 D AWD		2400	200708	-	VOWH-S80MF		VOWH-XC70R	
B_	B6304T2	T6 AWD		3000	200801	-	VOWH-S80MF		VOWH-XC70R	
B_	B6304T4	T6 AWD		3000	201001	-	VOWH-S80MF		VOWH-XC70R	
B_	B6324S	3.2 AWD		3200	200708	-	VOWH-S80MF		VOWH-XC70R	
B_	B6324S5	3.2		3200	200708	-	VOWH-S80MF		VOWH-S80MR	
B_	B6324S5	3.2 AWD		3200	200708	-	VOWH-S80MF		VOWH-XC70R	
SZ,LZ	B5244T			2400	199703	200002	VOWH-LSF			
SZ,LZ	B5254T			2400	199703	200002	VOWH-LSF			
XC70 Cross Country										
SZ,LZ	B5244T3		AT/MT	2400	200106	200705	VOWH-TSF			
SZ,LZ	B5254T2		AT/MT	2500	200207	200705	VOWH-TSF			
SZ,LZ	D5244T		AT/MT	2400	200207	200705	VOWH-TSF			
SZ,LZ	D5244T4		AT/MT	2400	200505	200705	VOWH-TSF			
XC90										
C_	D5244T	4WD	AT	2400	200210	200612	VOWH-XC9F		VOWH-XC90R	
C_	D5244T4	4WD	AT	2400	200605	201212	VOWH-XC9F		VOWH-XC90R	
C_	D5244T5	4WD	AT	2400	200904	201412	VOWH-XC9F		VOWH-XC90R	
C_	D5244T	4WD	AT	2400	200210	200612	VOWH-XC9F2		VOWH-XC90R	
C_	D5244T4	4WD	AT	2400	200605	201212	VOWH-XC9F2		VOWH-XC90R	
C_	D5244T5	4WD	AT	2400	200904	201412	VOWH-XC9F2		VOWH-XC90R	
C_	B5254T2	4WD	AT	2500	200210	201212	VOWH-XC9F		VOWH-XC90R	
C_	B5254T2	4WD	AT	2500	200210	201212	VOWH-XC9F2		VOWH-XC90R	
C_	B6294T	4WD	AT	3000	200210	200612	VOWH-XC9F		VOWH-XC90R	
C_	B6294T	4WD	AT	3000	200210	200612	VOWH-XC9F2		VOWH-XC90R	
C_	B6324S	4WD	AT	3200	200605	201012	VOWH-XC9F		VOWH-XC90R	
C_	B6324S	4WD	AT	3200	200605	201012	VOWH-XC9F2		VOWH-XC90R	
C_	B8444S	4WD	AT	4400	200501	201112	VOWH-XC9F		VOWH-XC90R	
C_	B8444S	4WD	AT	4400	200501	201112	VOWH-XC9F2		VOWH-XC90R	
C_	D5244T	2WD	AT	2400	200210	200612	VOWH-XC9F		VOWH-XC90R2	
C_	D5244T5	2WD	AT	2400	200904	201412	VOWH-XC9F		VOWH-XC90R2	

ASVA



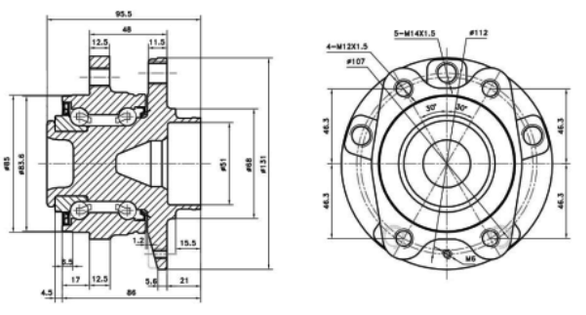
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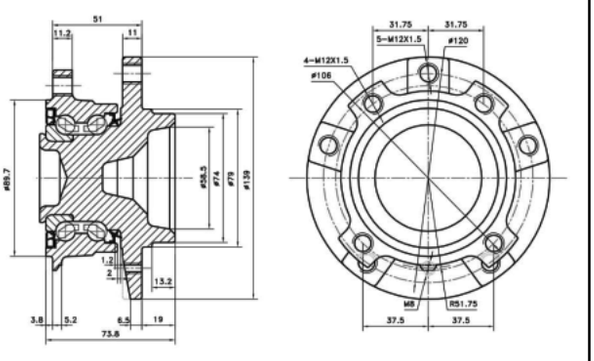
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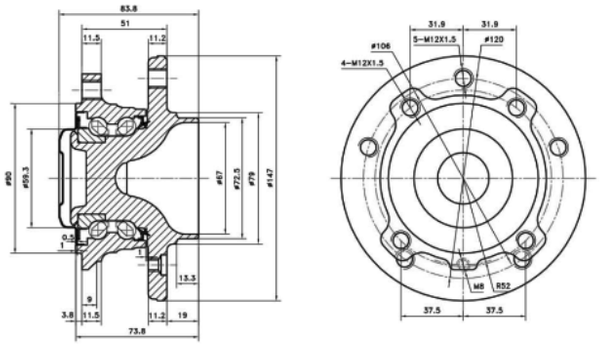
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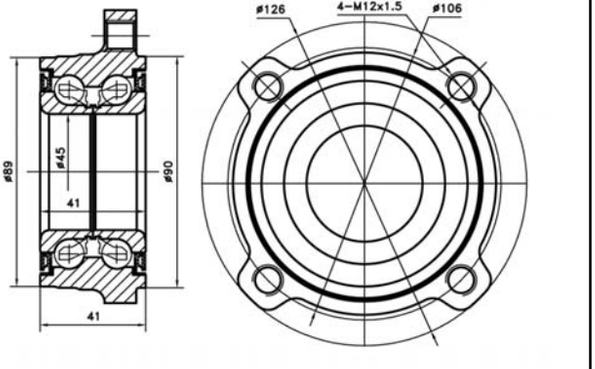
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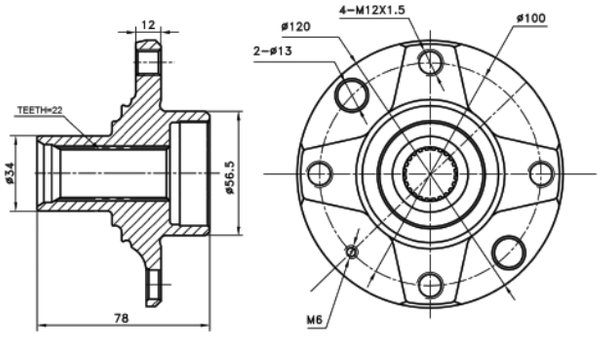
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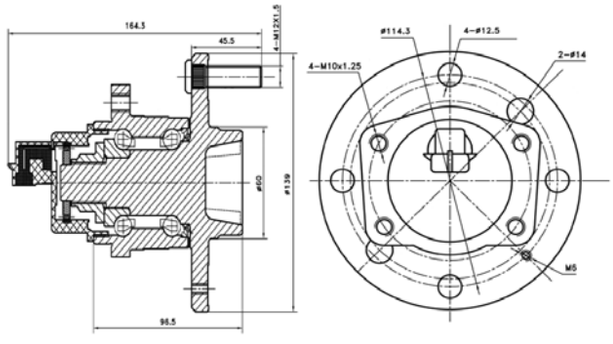
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CHRWH-001

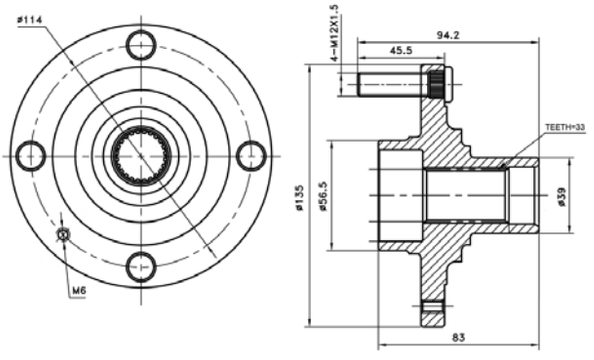
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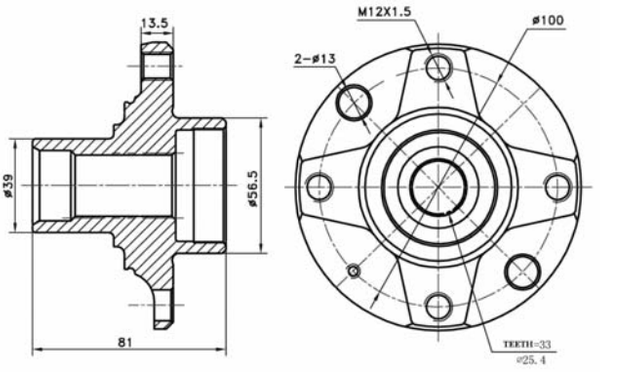
SCHEMES

ASVA



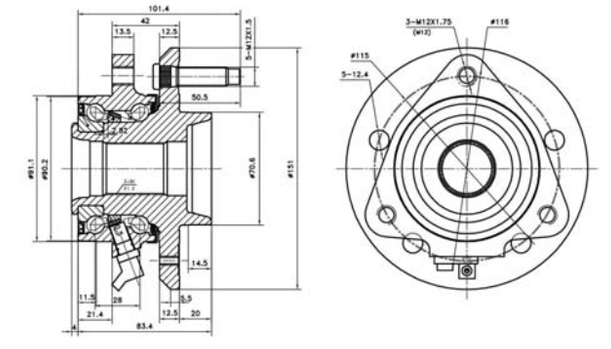
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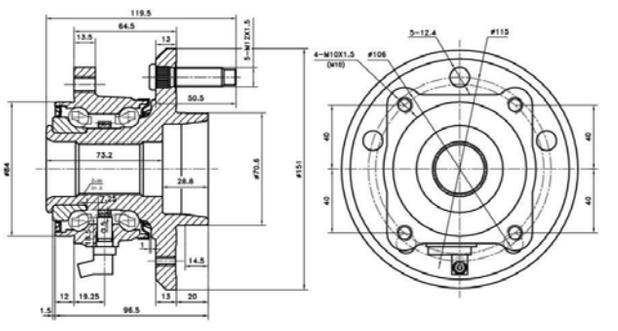
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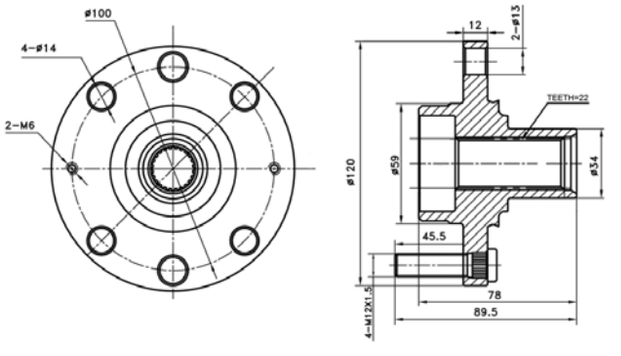
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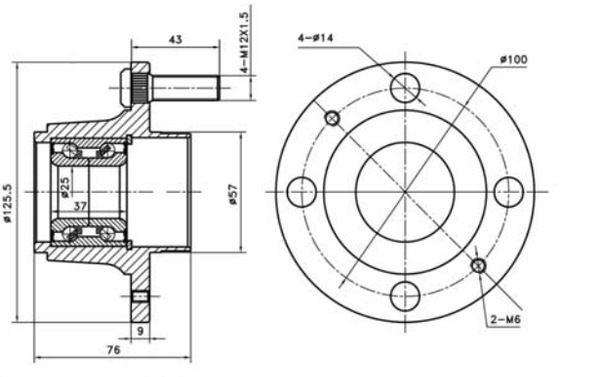
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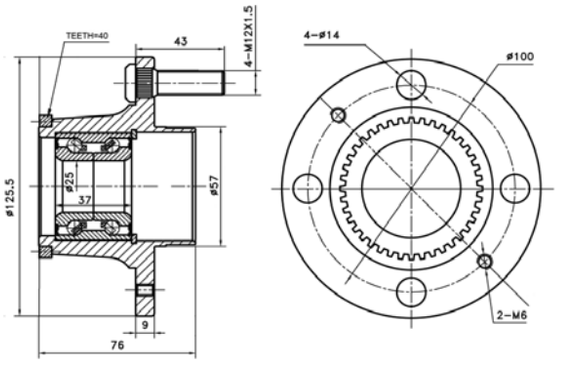
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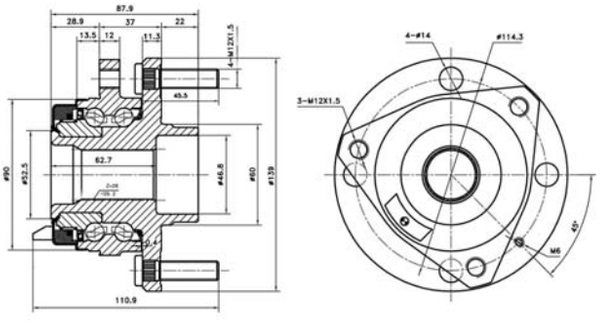
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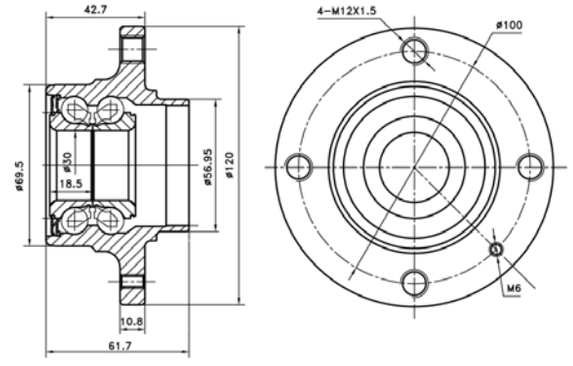
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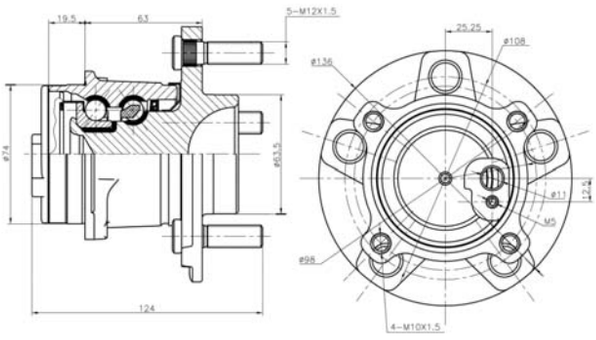
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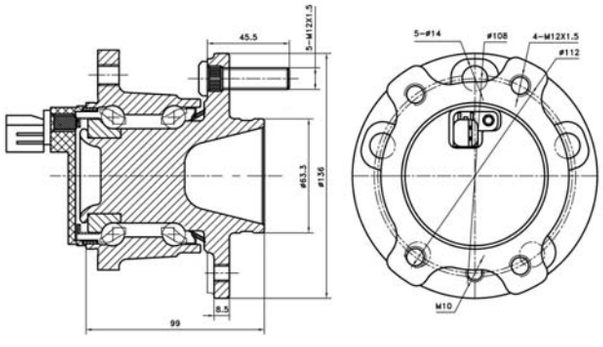
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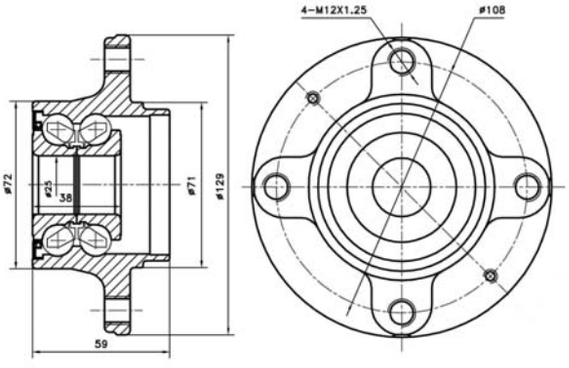
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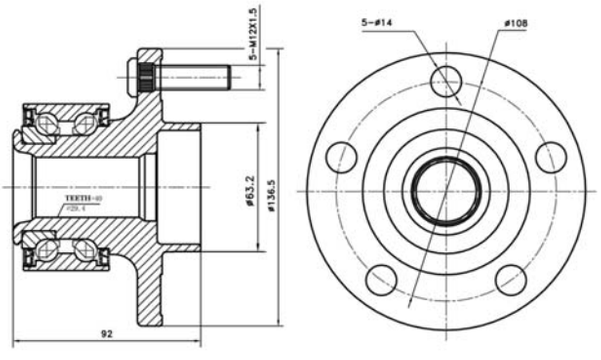
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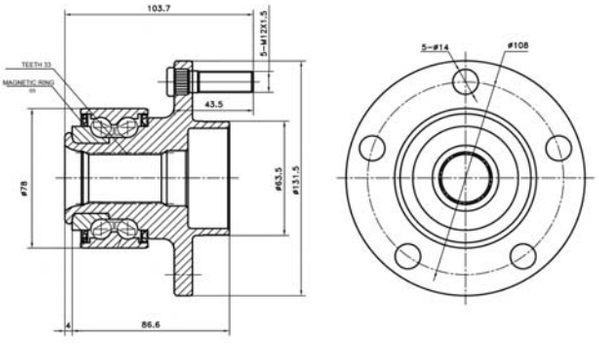
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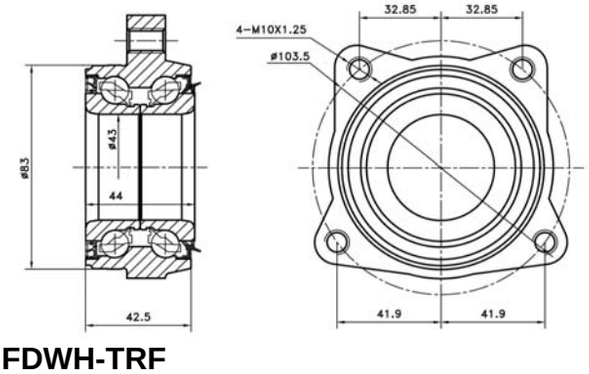
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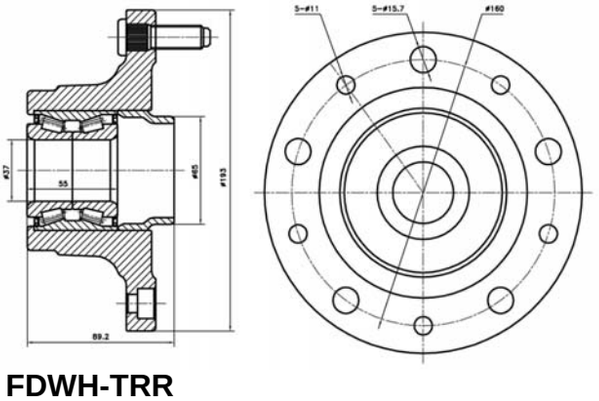
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FDWH-TRF

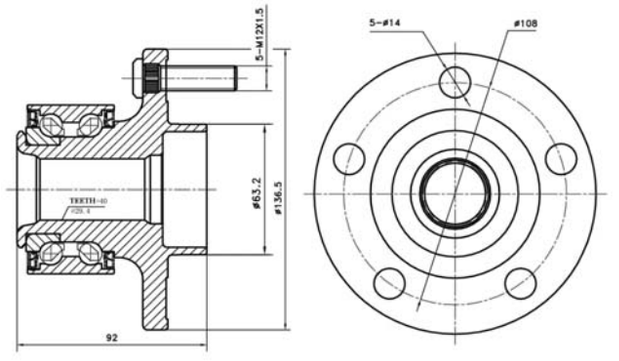
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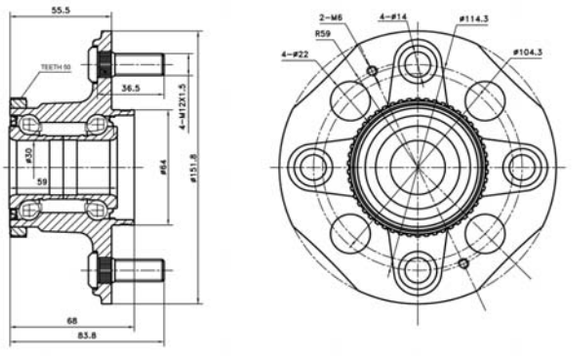
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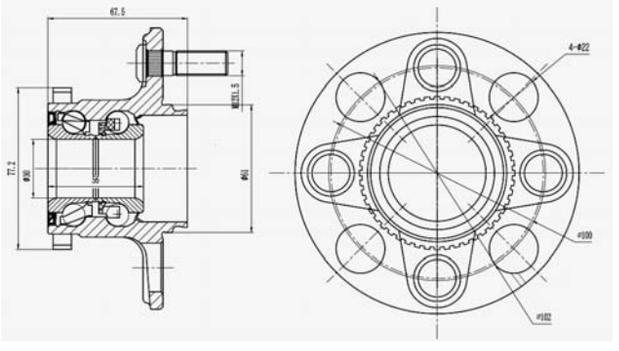
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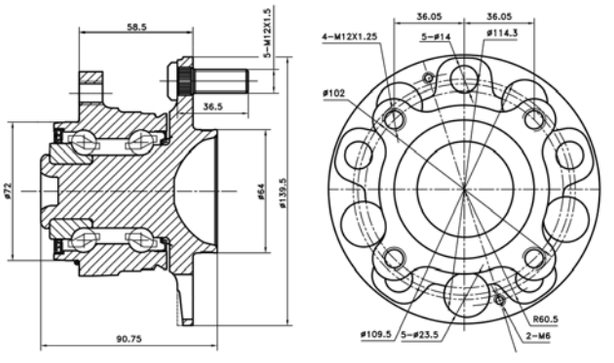
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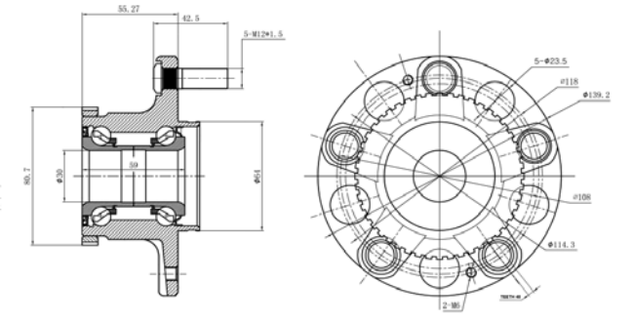
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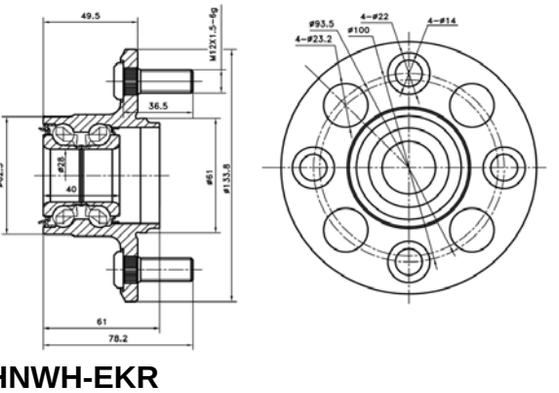
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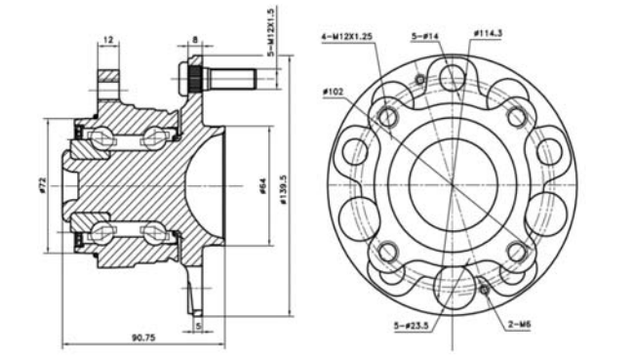
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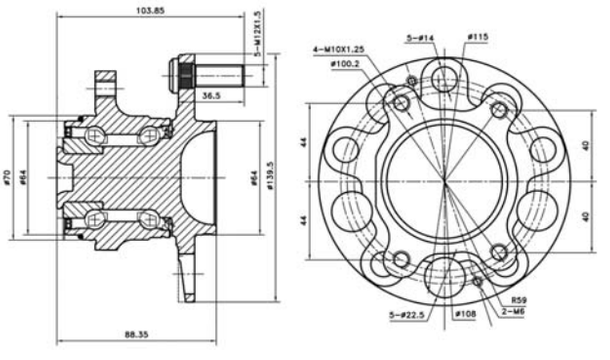
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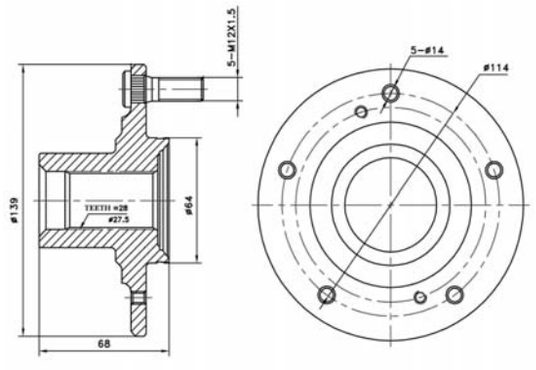
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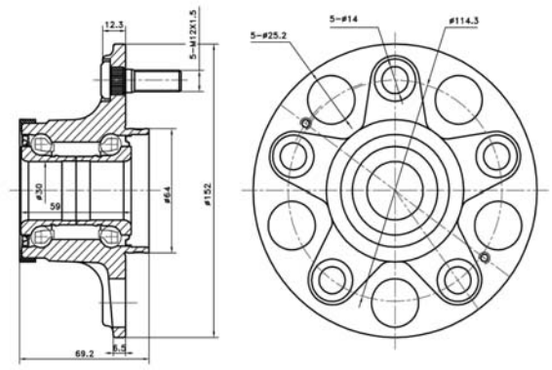
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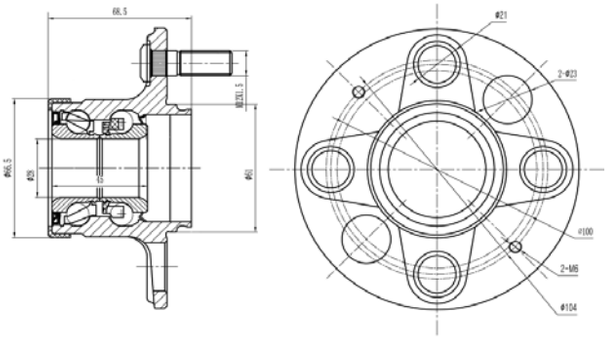
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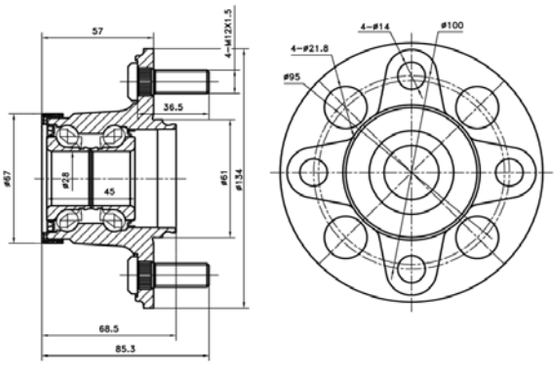
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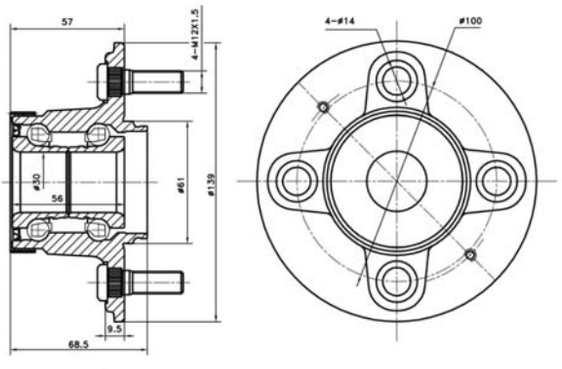
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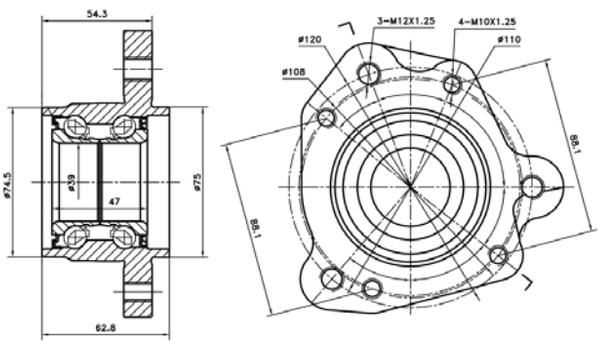
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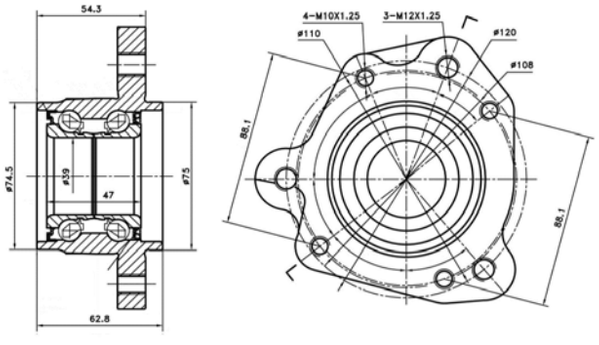
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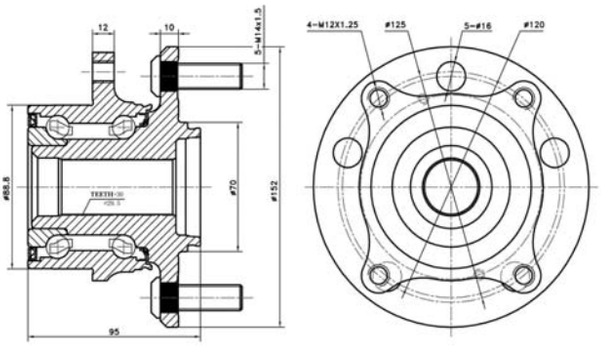
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ASVA



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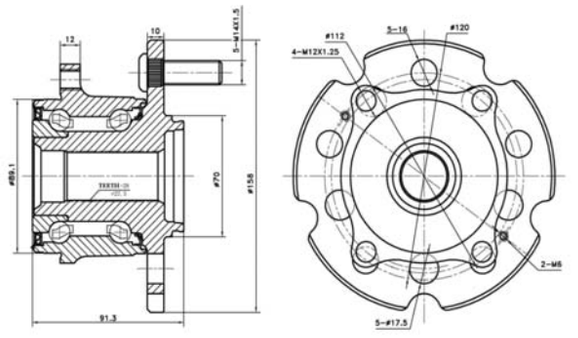
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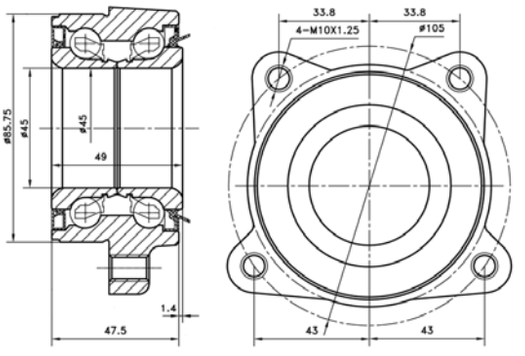
SCHEMES

ASVA



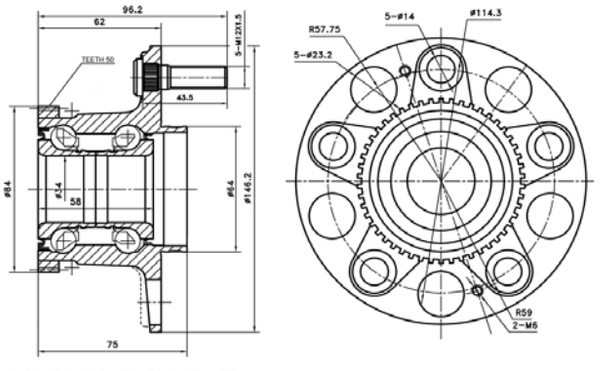
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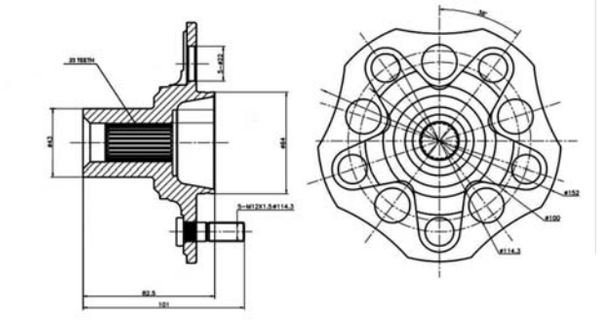
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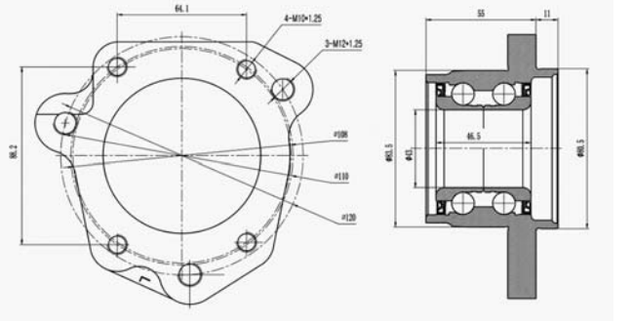
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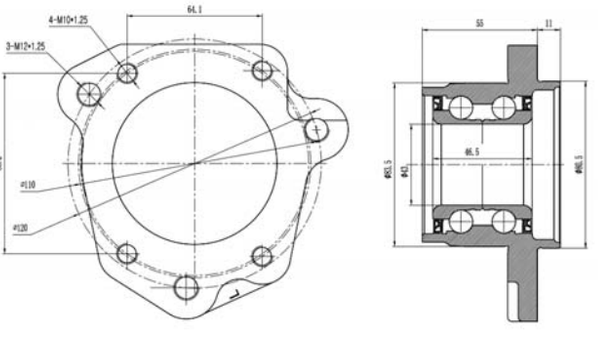
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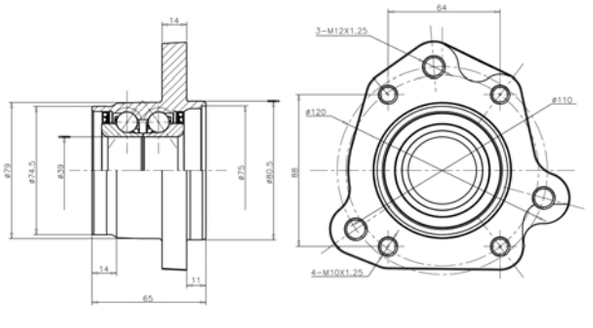
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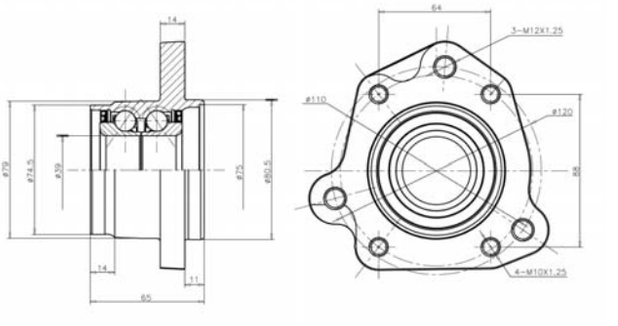
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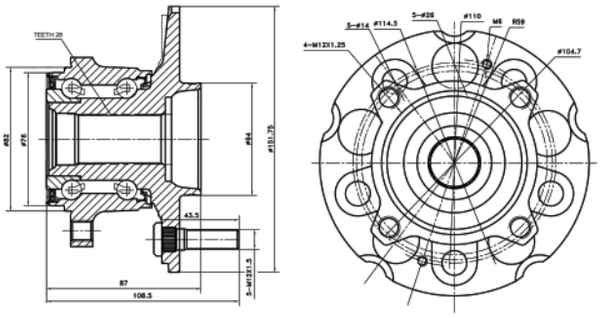
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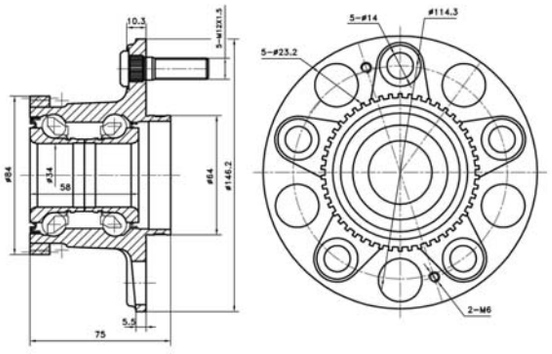
SCHEMES

ASVA



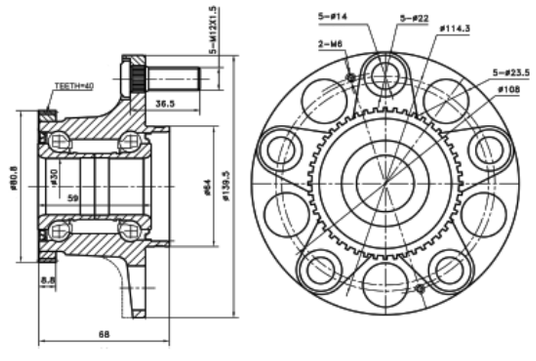
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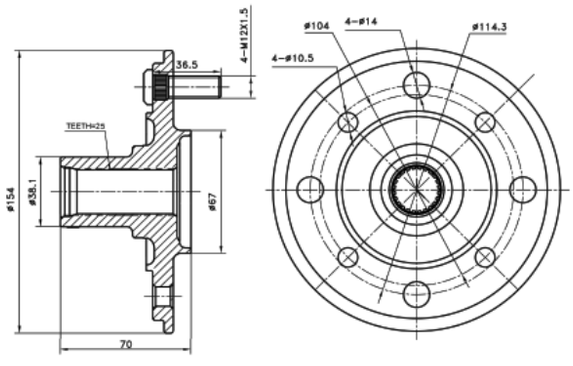
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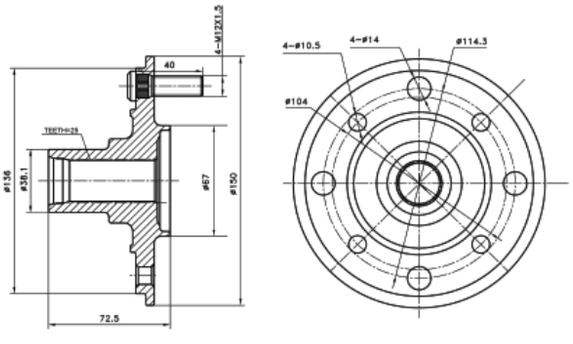
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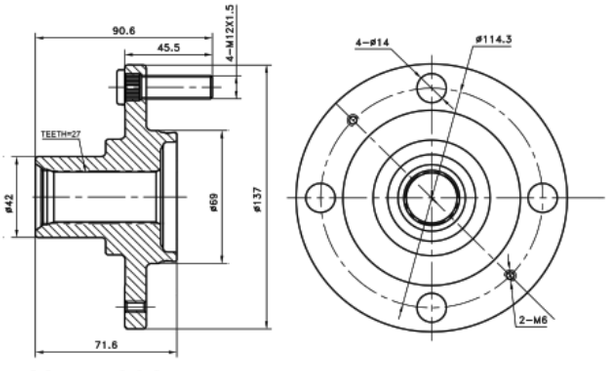
HYWH-001

ASVA



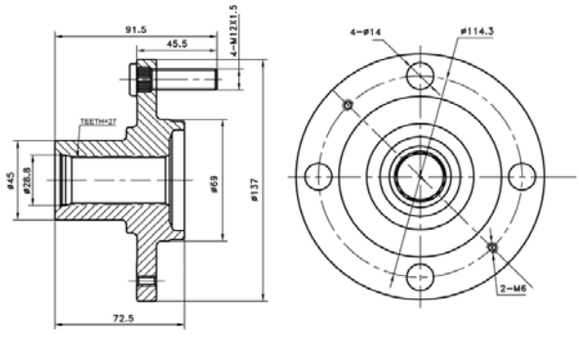
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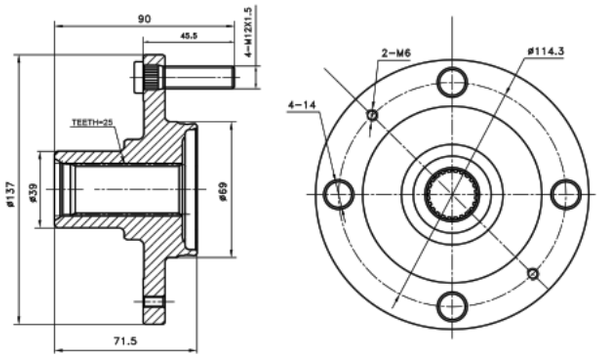
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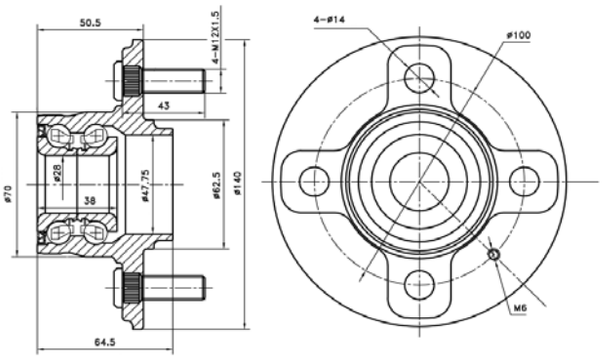
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HYWH-005

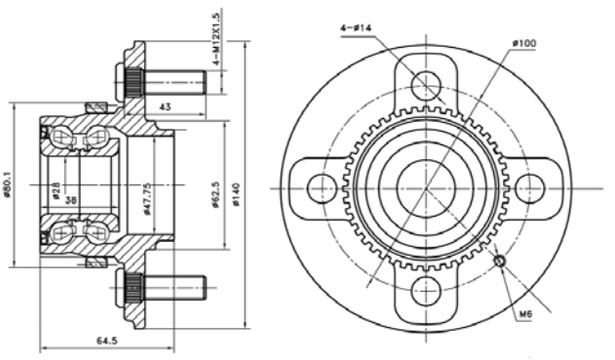
SCHEMES

ASVA



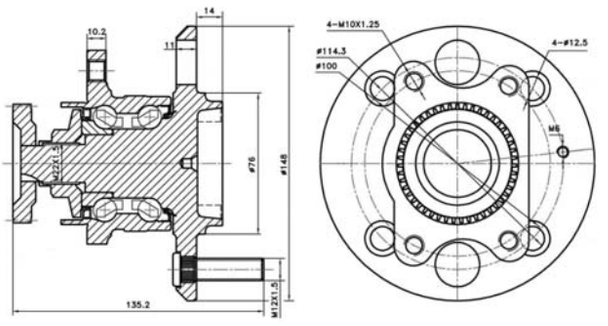
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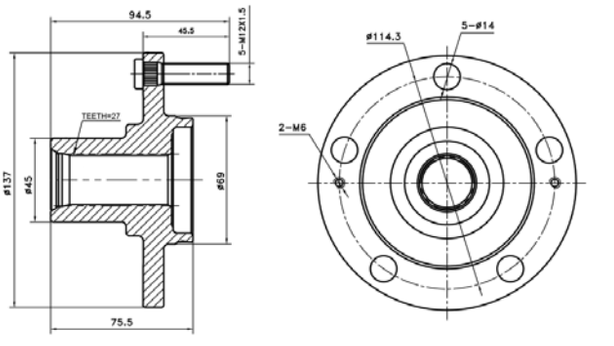
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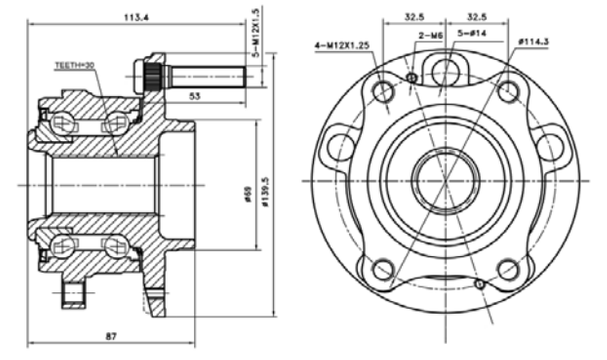
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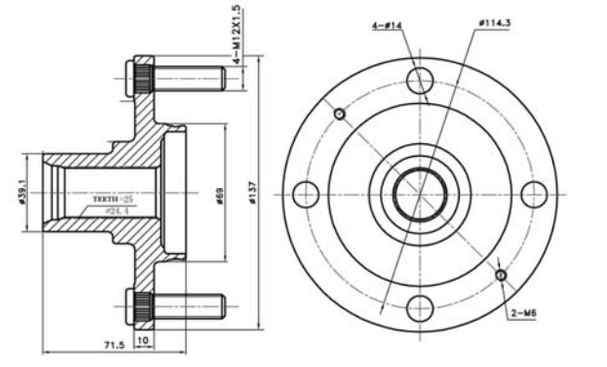
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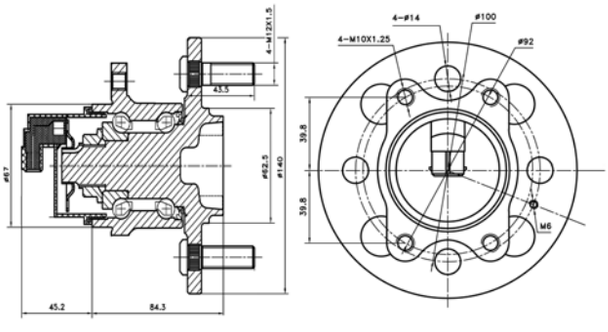
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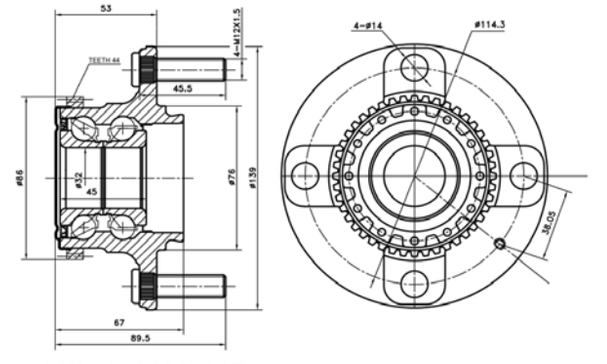
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ASVA



HYWH-GETZR

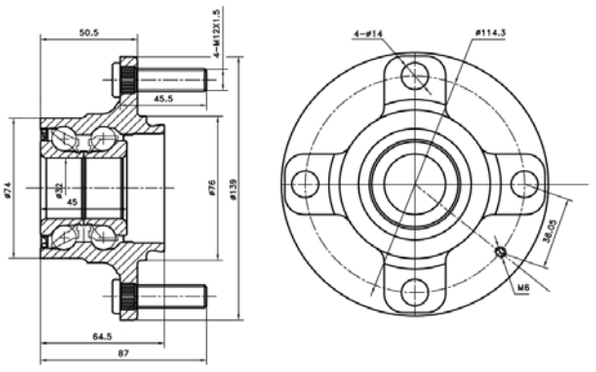
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HYWH-LANA44R

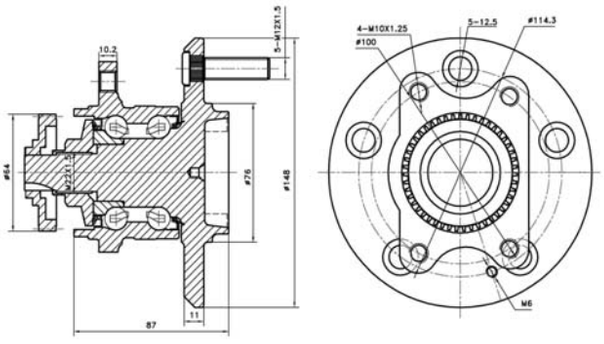
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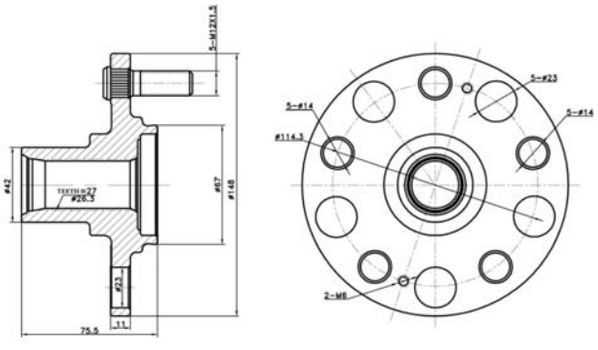
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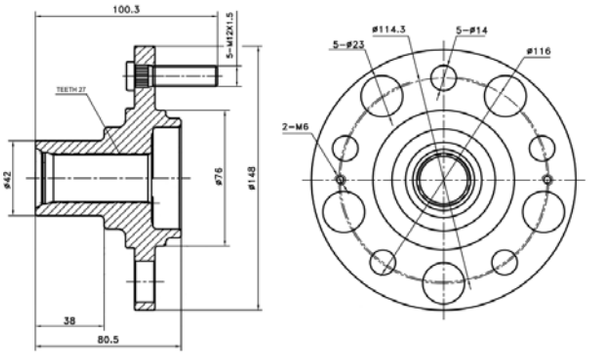


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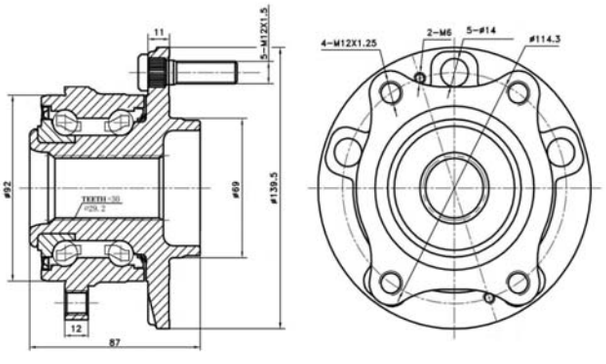


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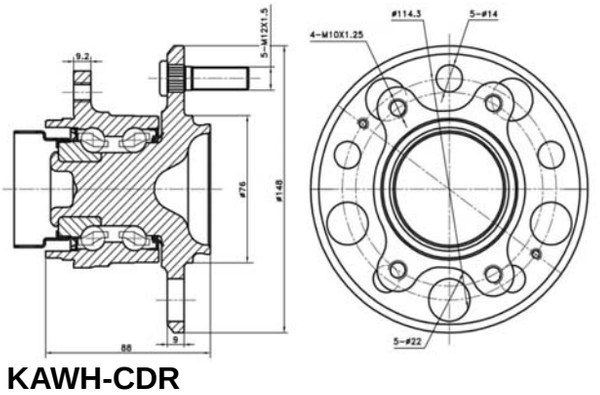
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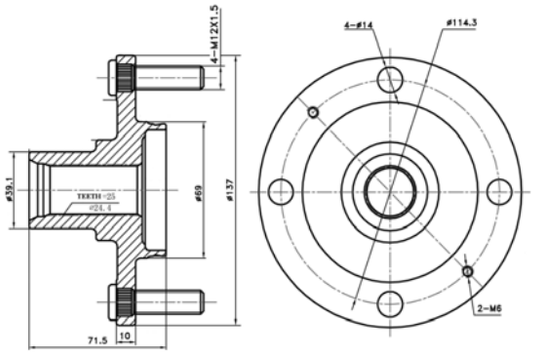
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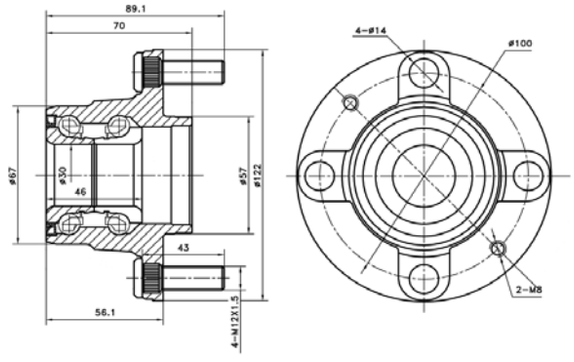
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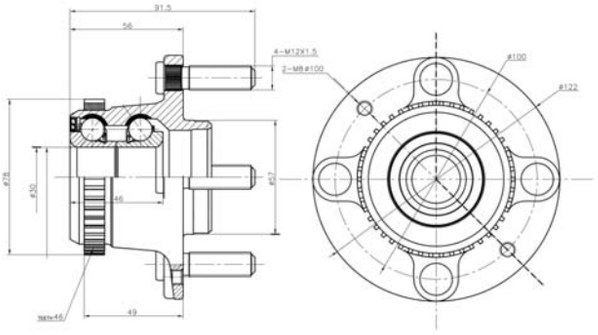
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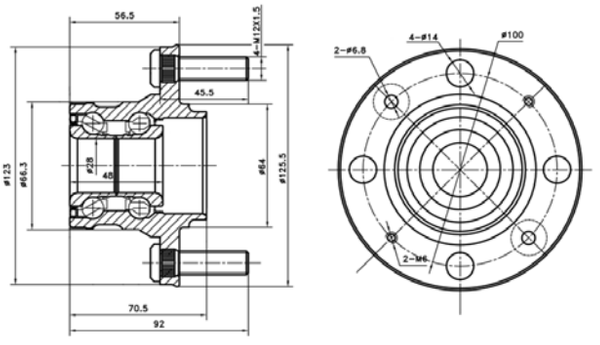
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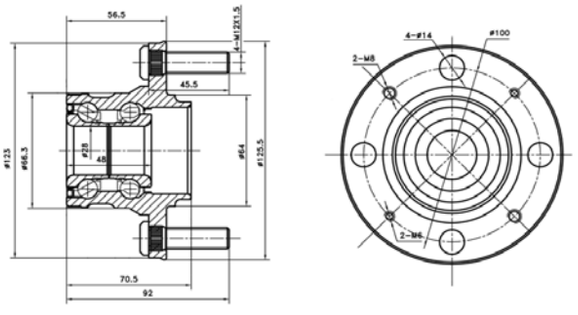
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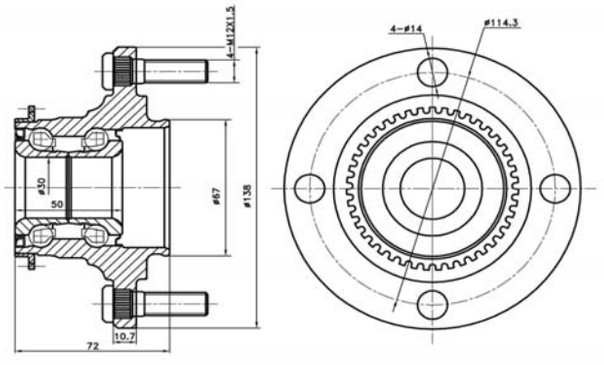
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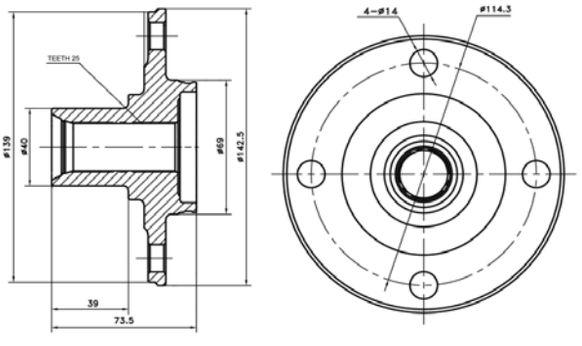
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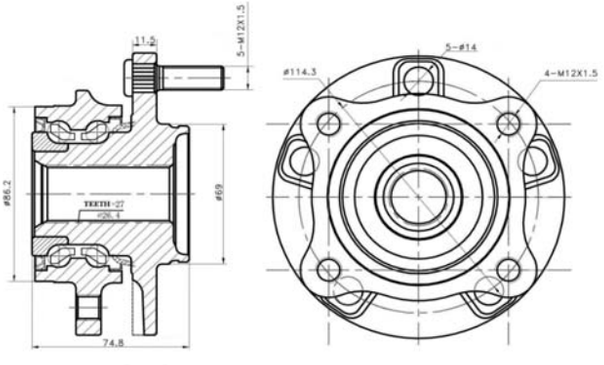
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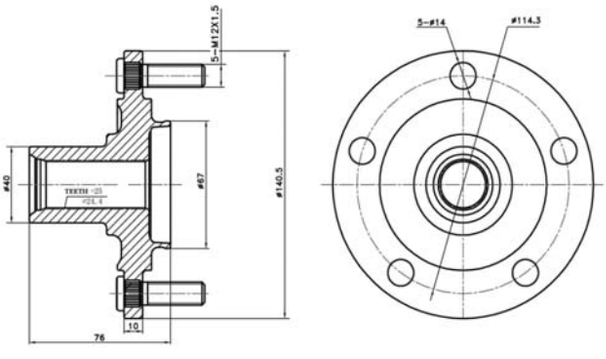
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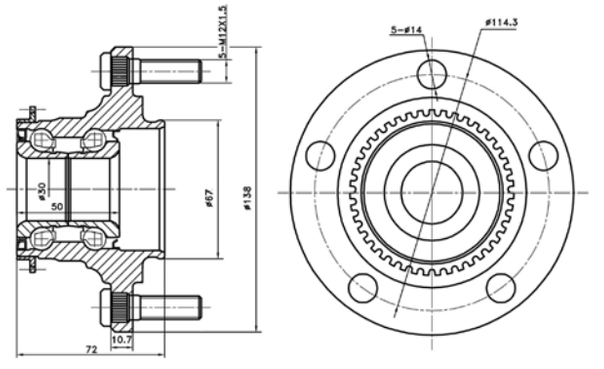
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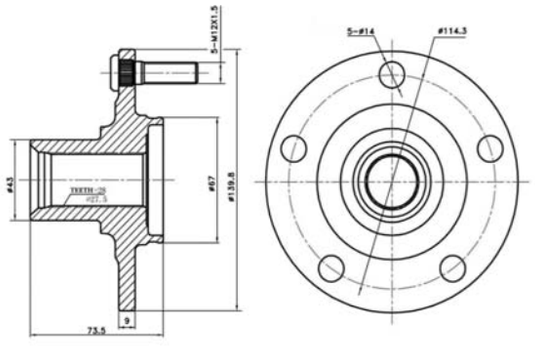
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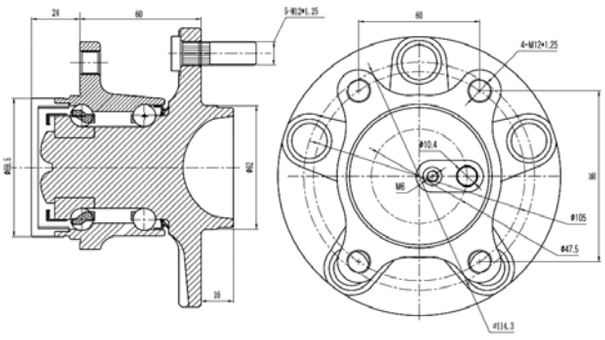
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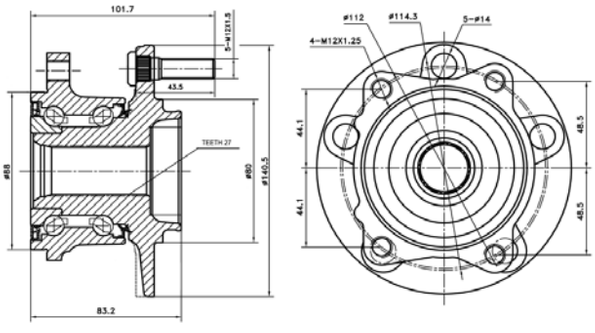
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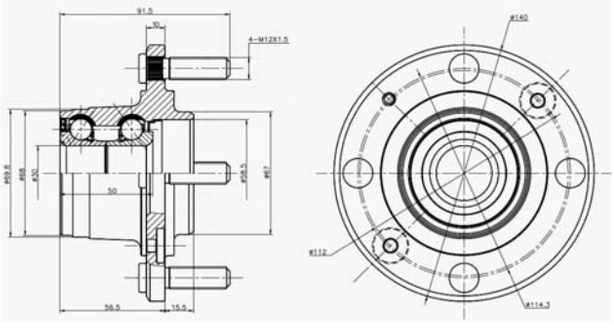
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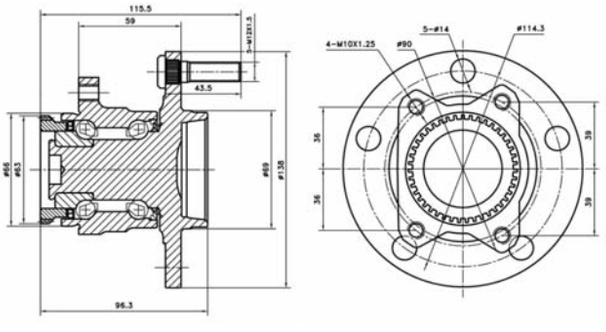
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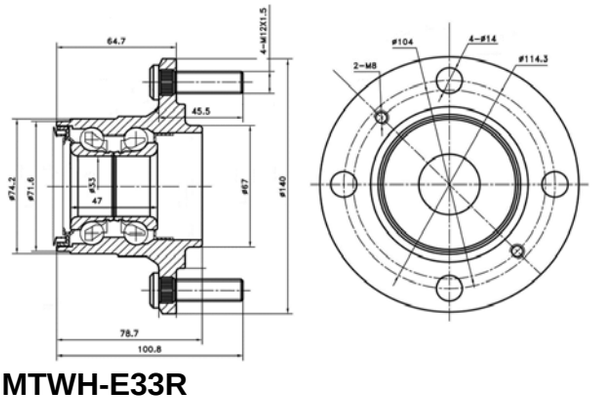
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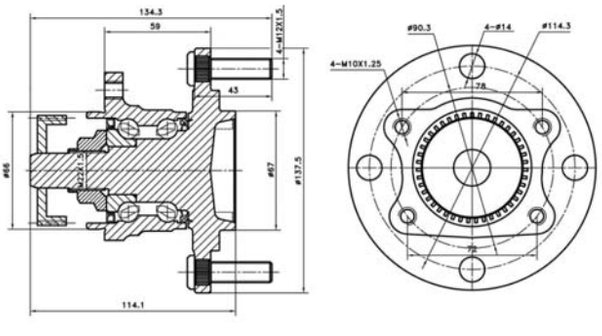
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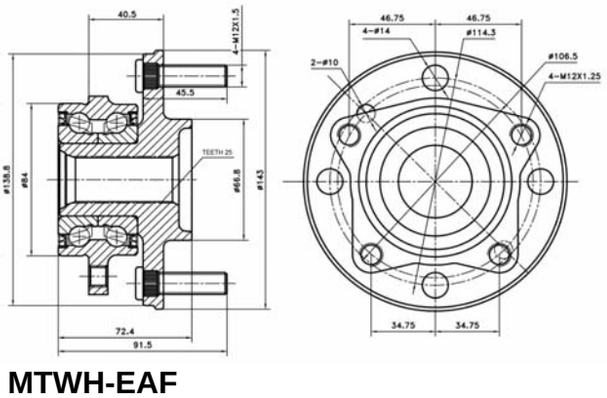
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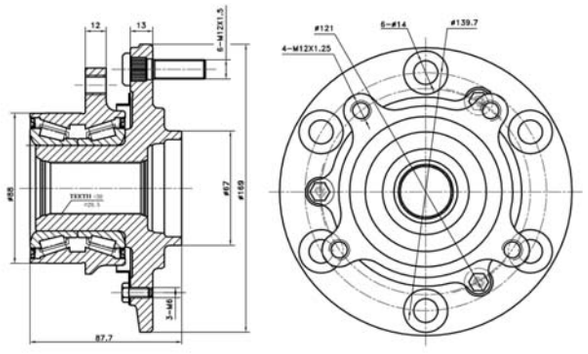
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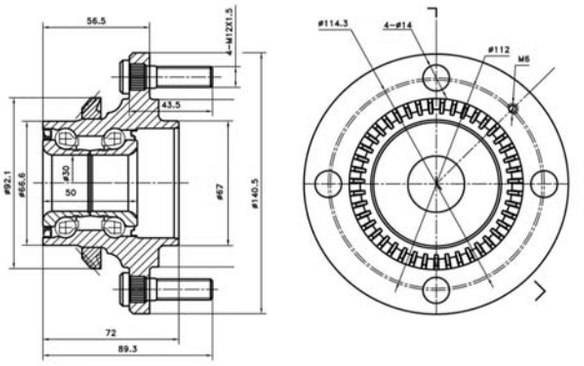
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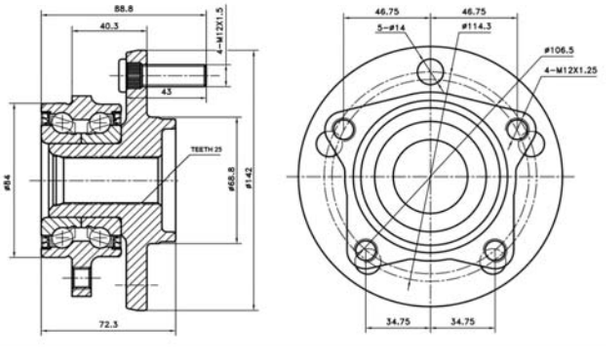
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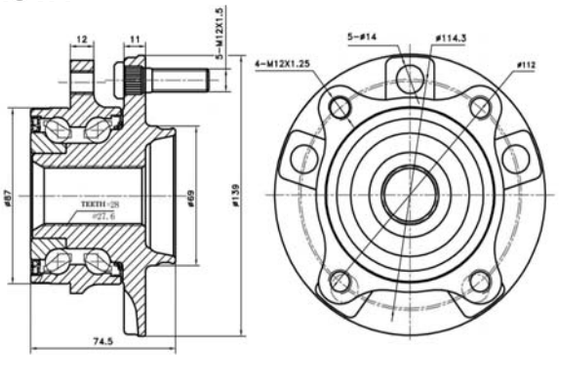
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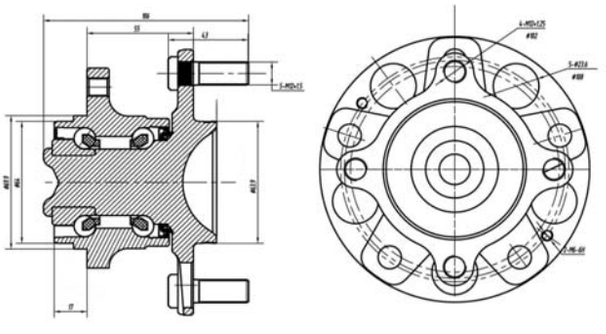
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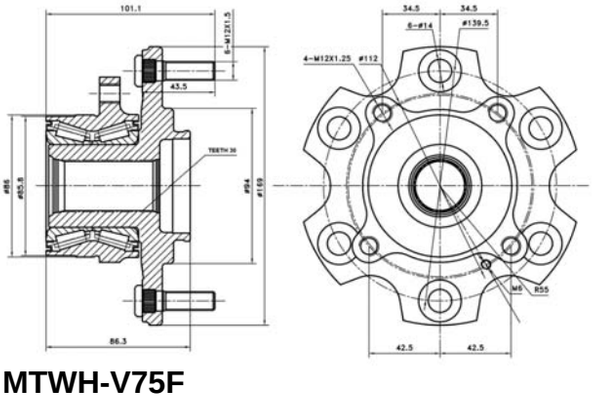
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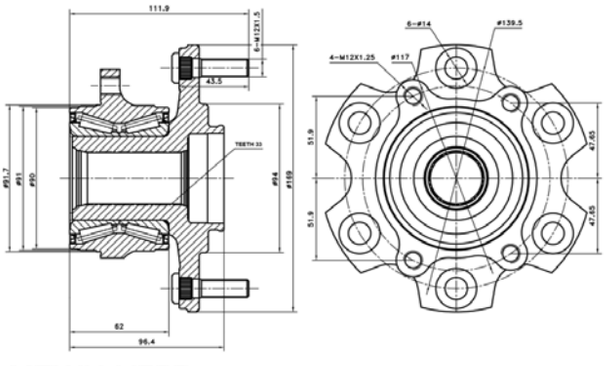
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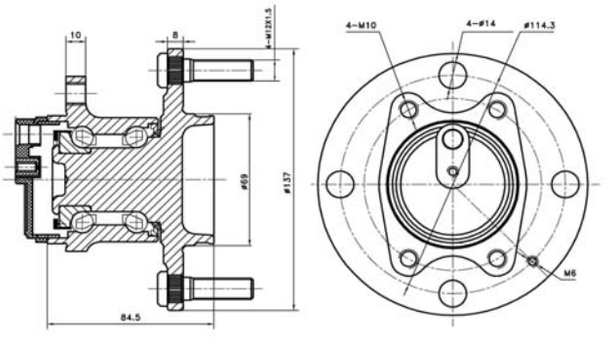
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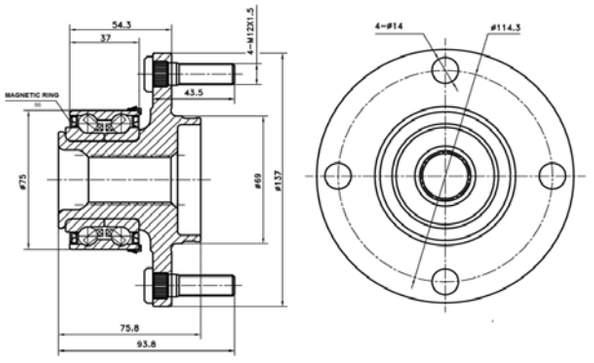
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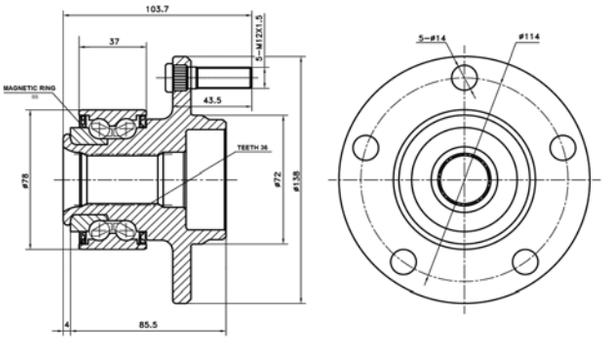
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ASVA



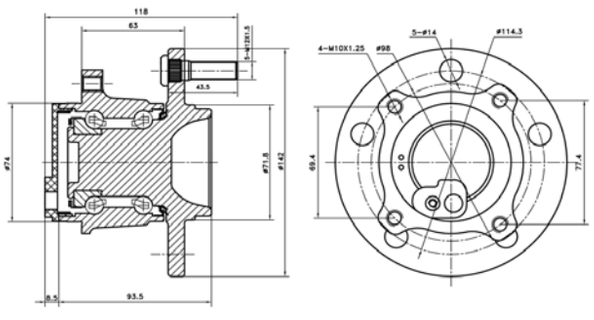
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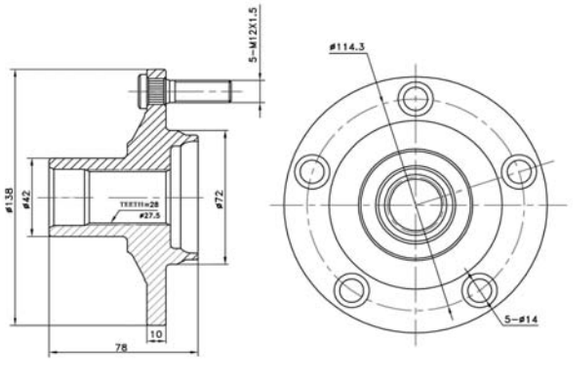
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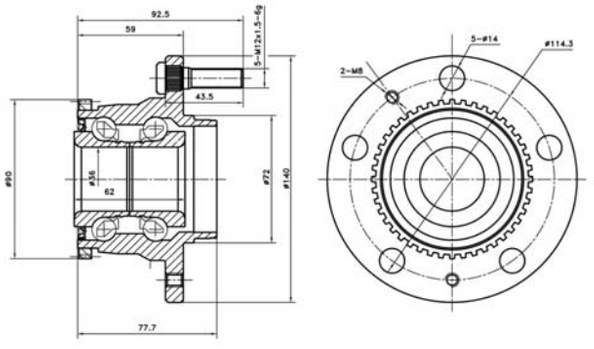
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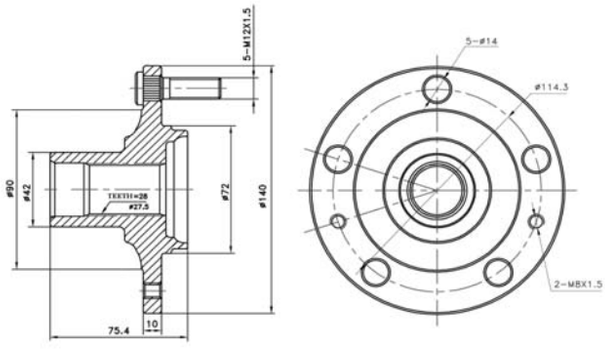
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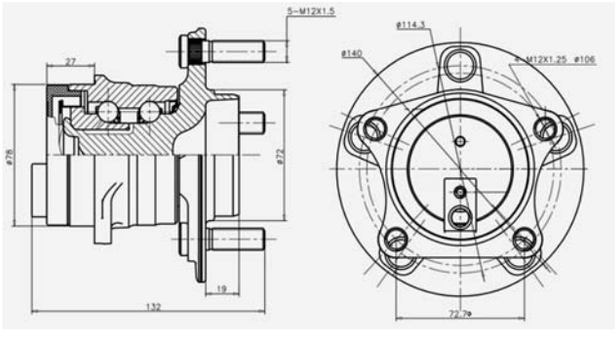
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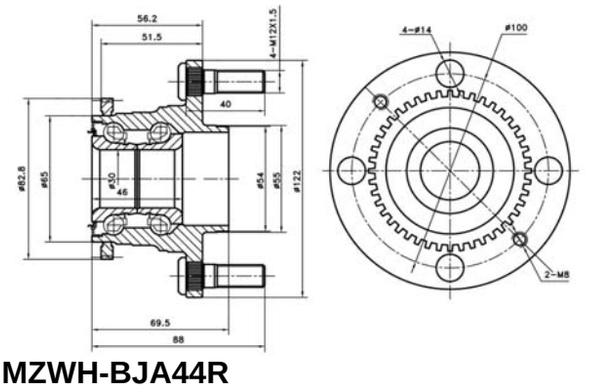
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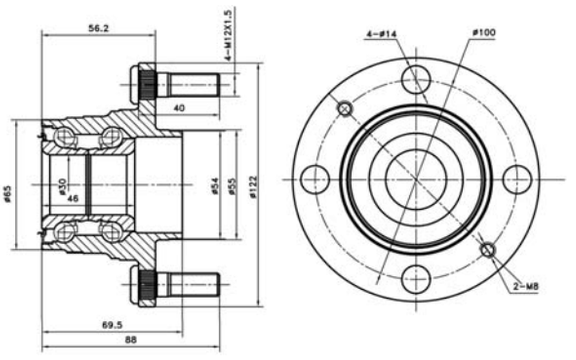
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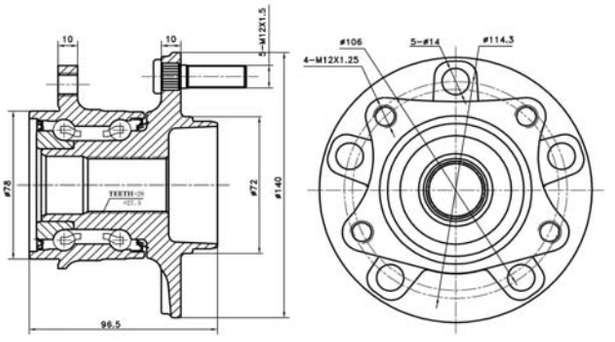
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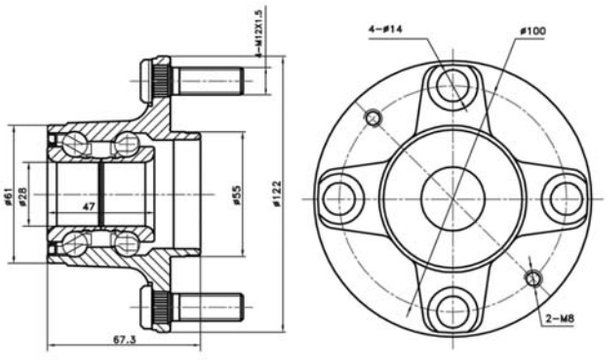
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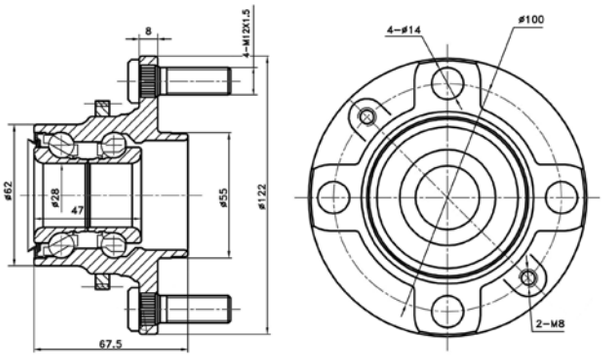
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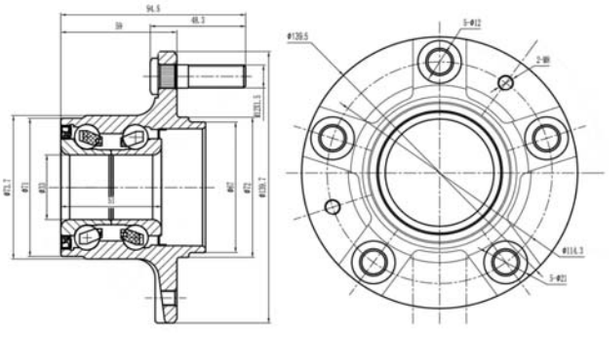
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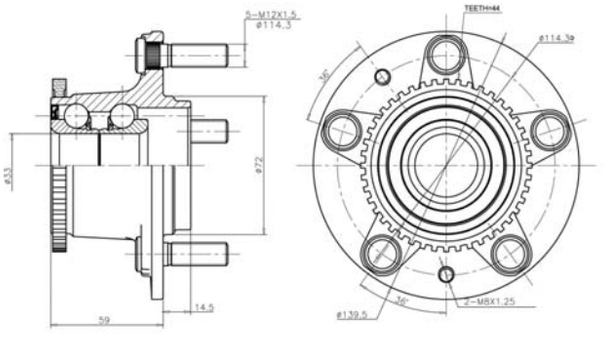
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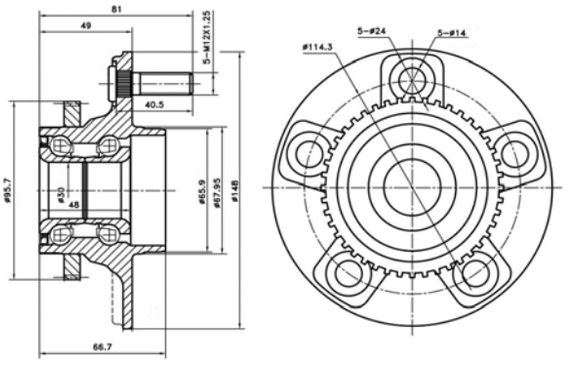
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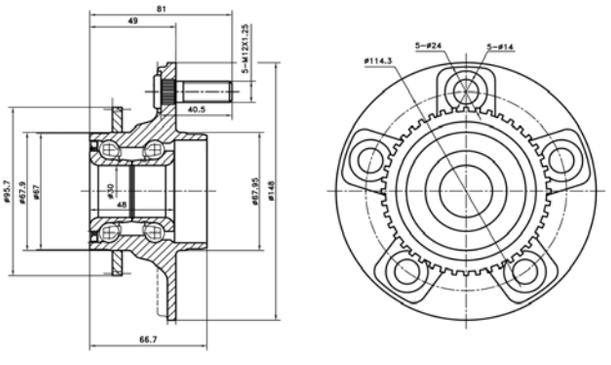
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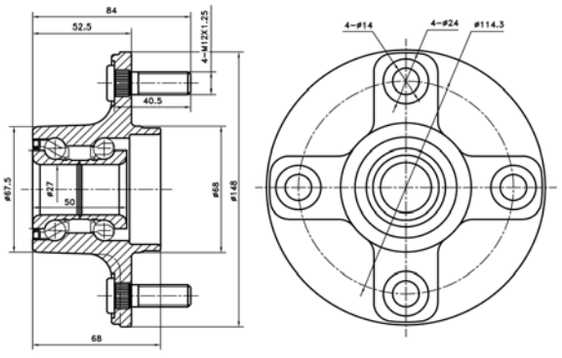
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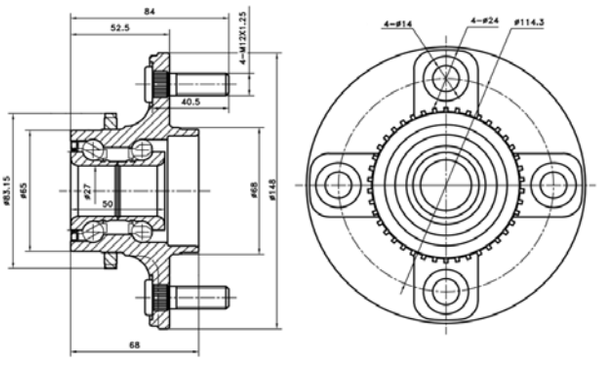
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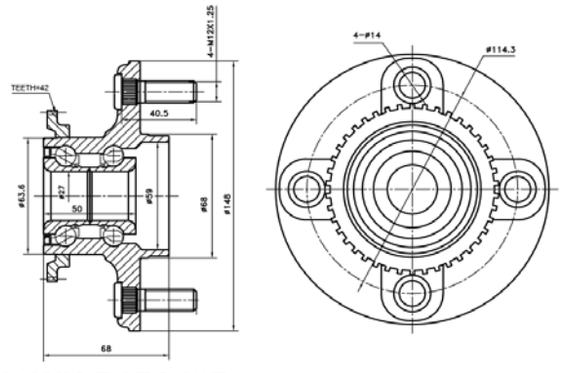
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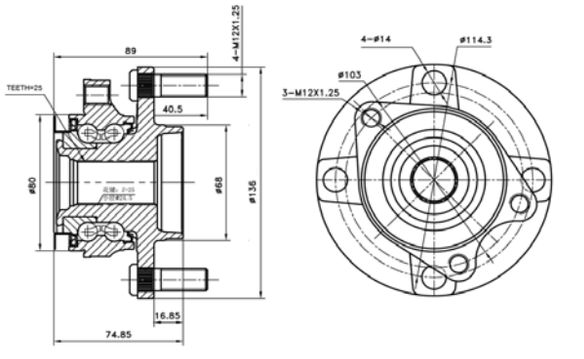
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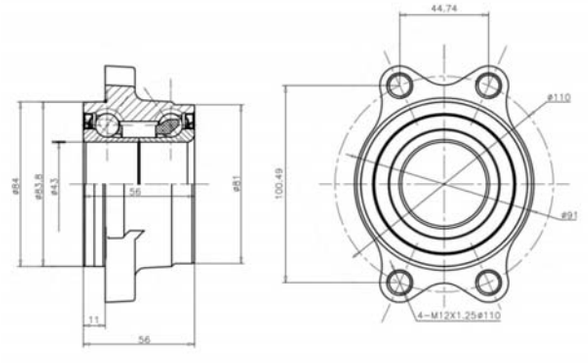
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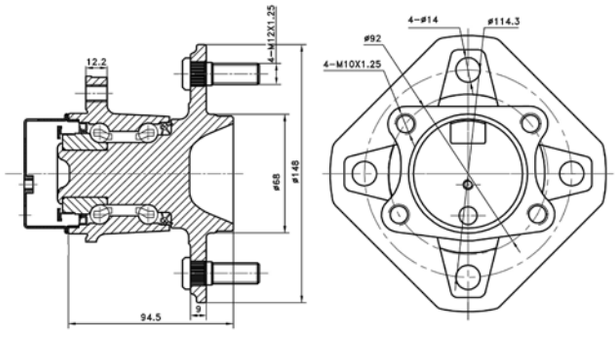
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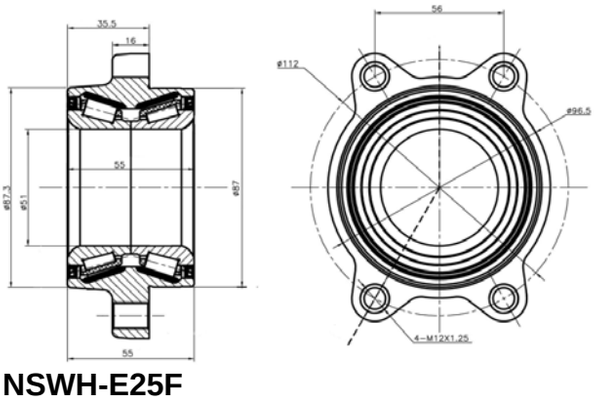
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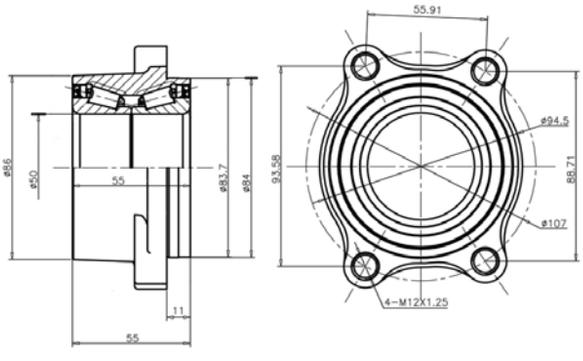
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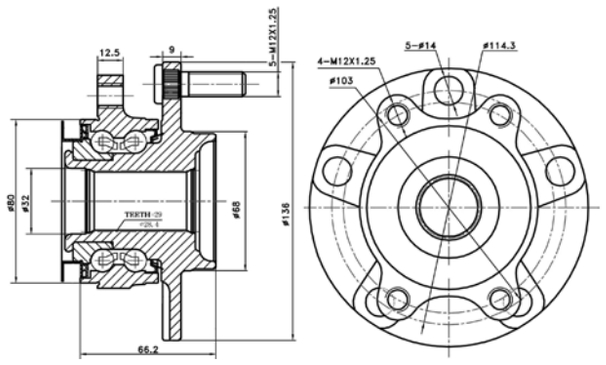
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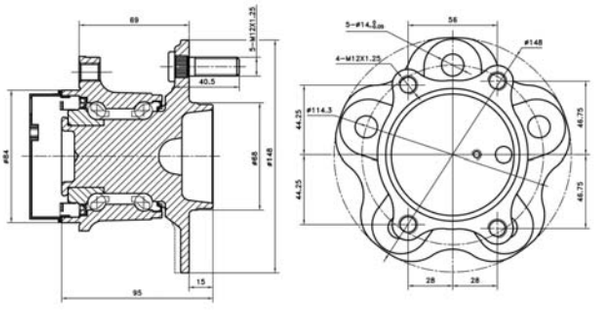
SCHEMES

ASVA



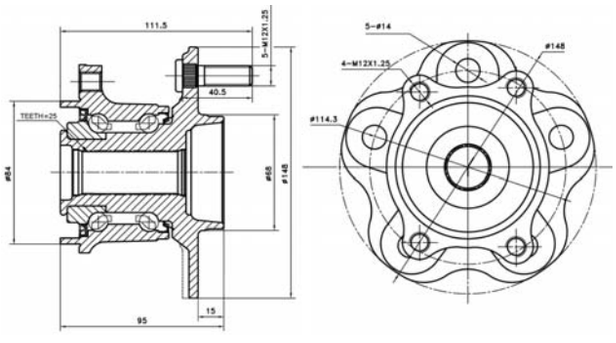
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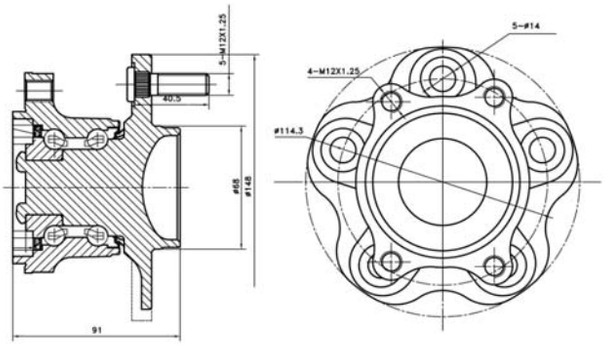
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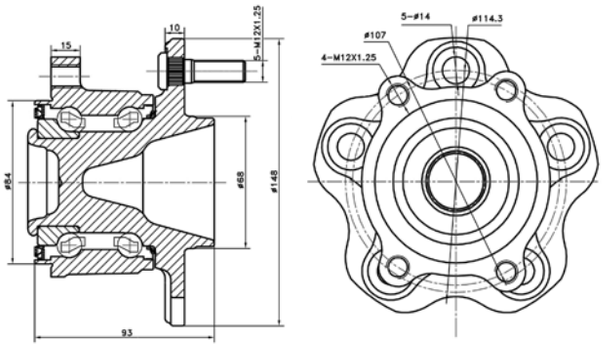
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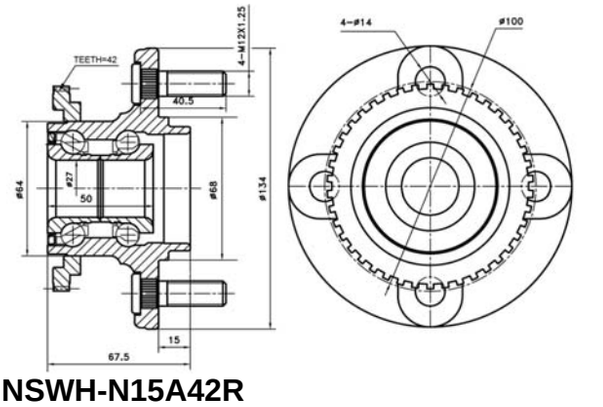
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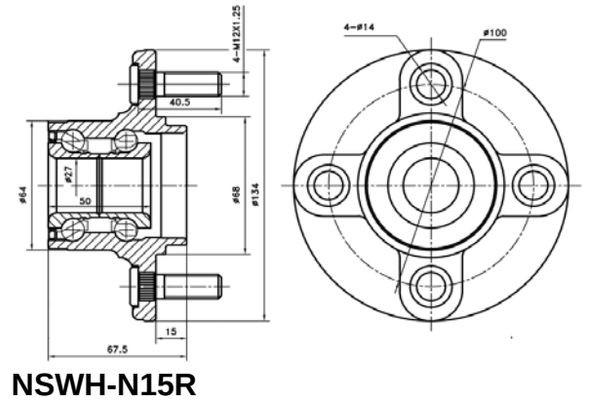
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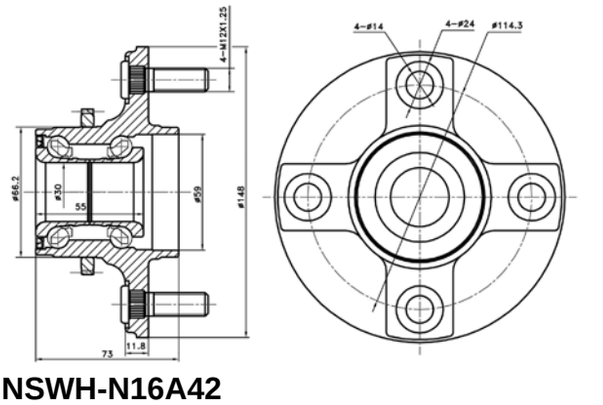
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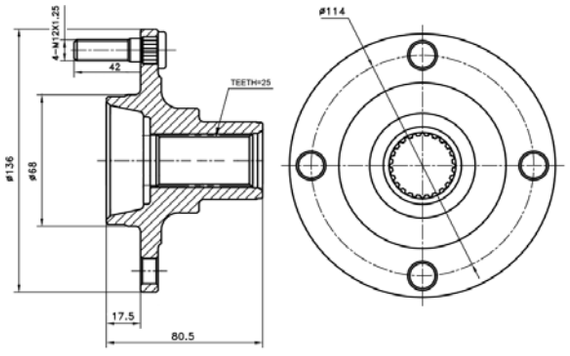
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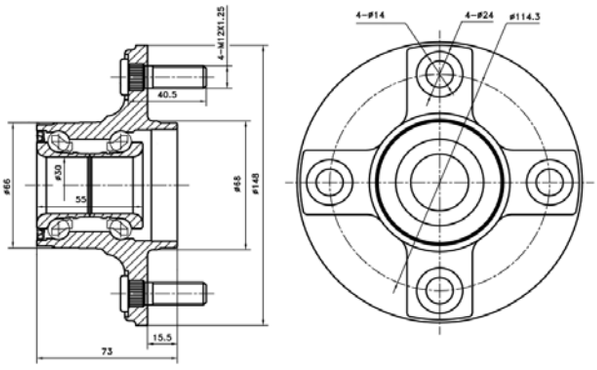
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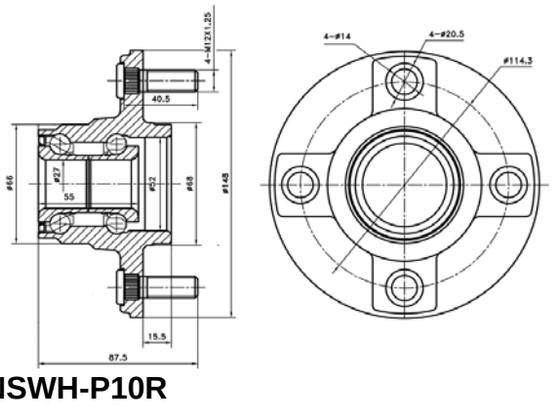
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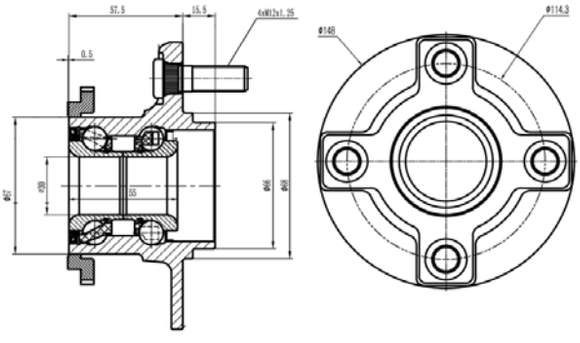
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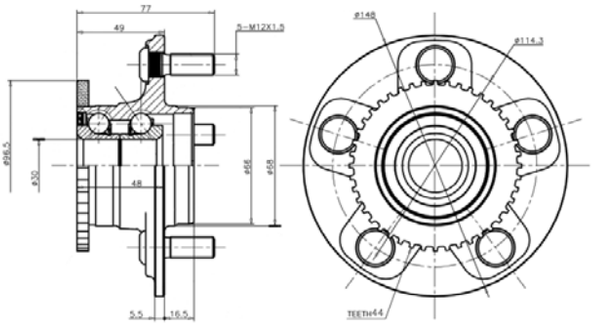
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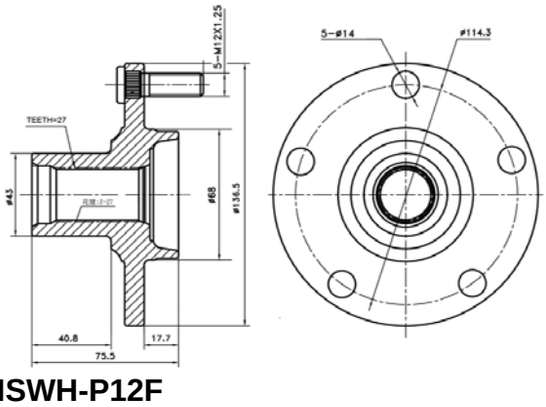
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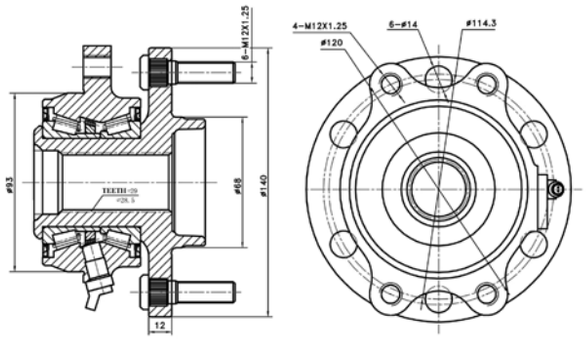
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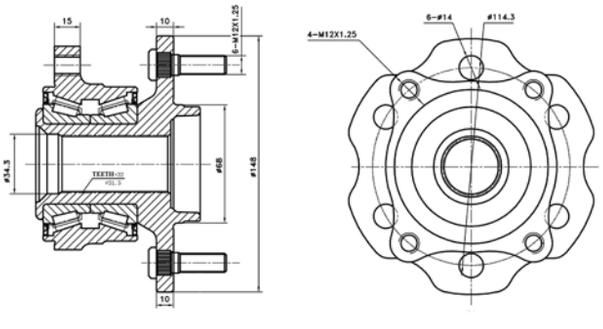
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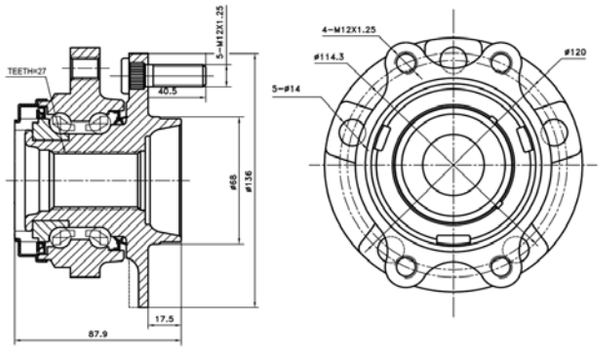
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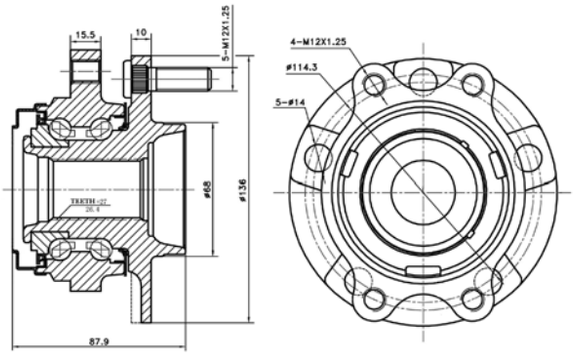
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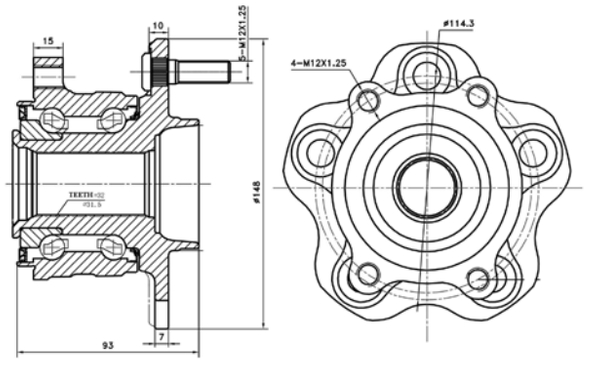
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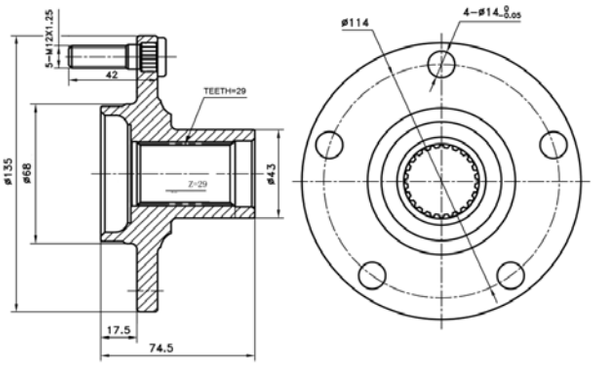
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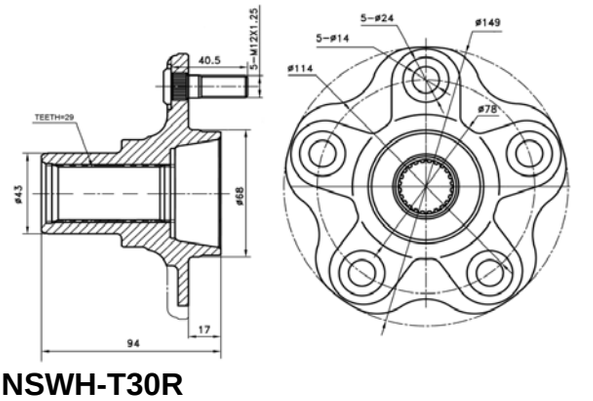
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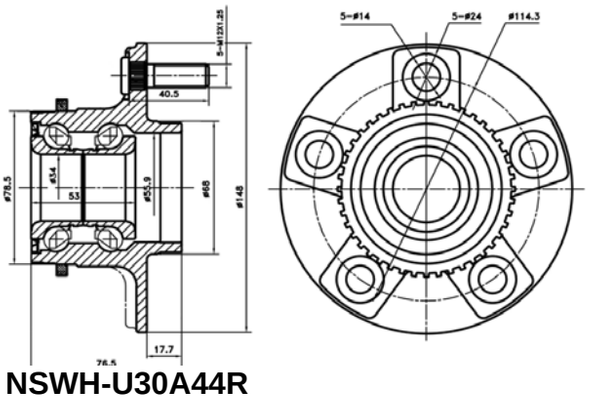
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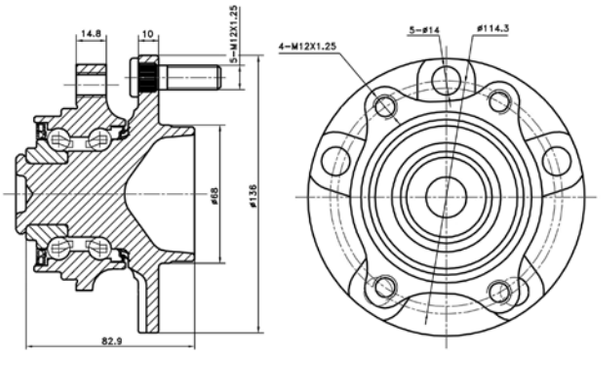
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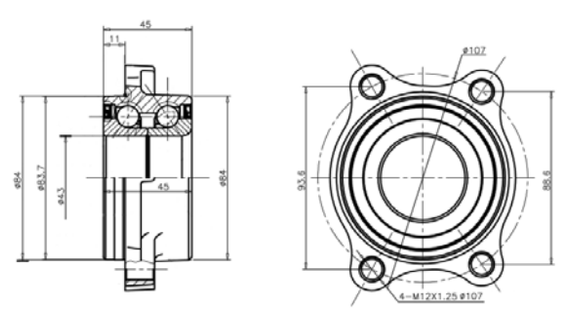
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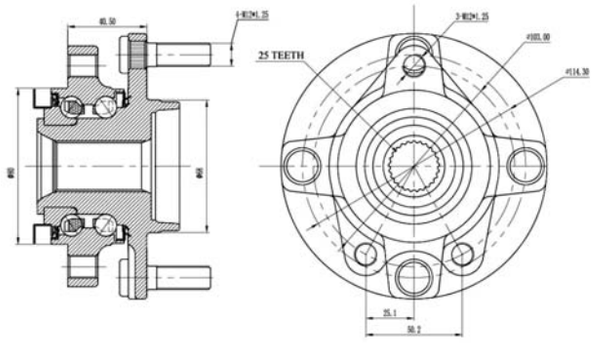
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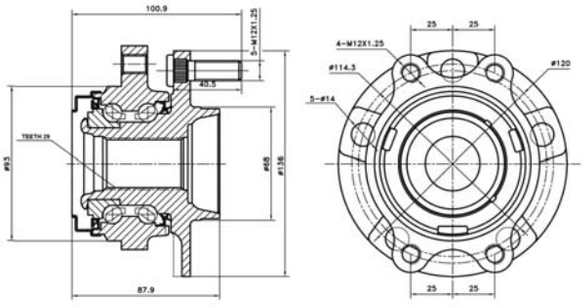
SCHEMES

ASVA



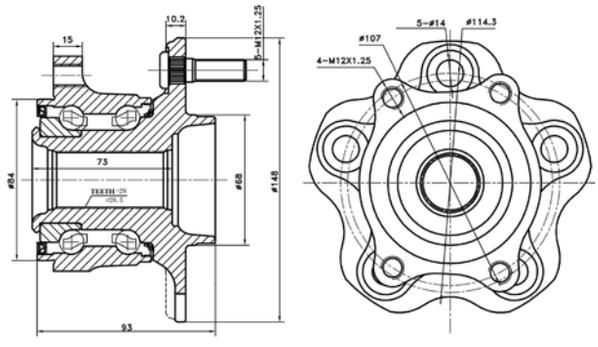
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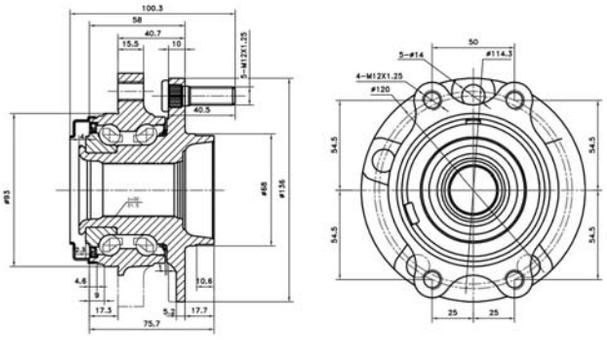
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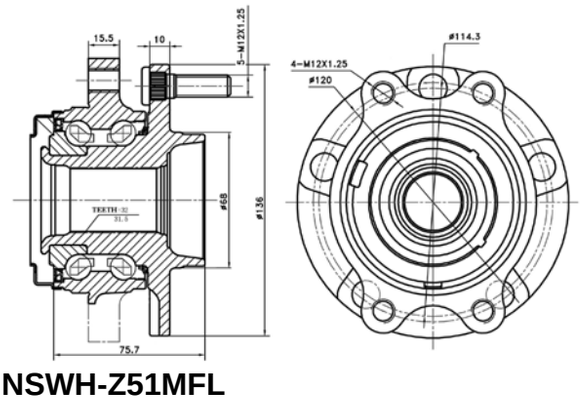
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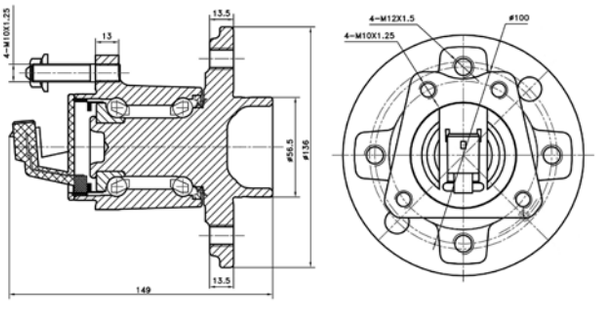
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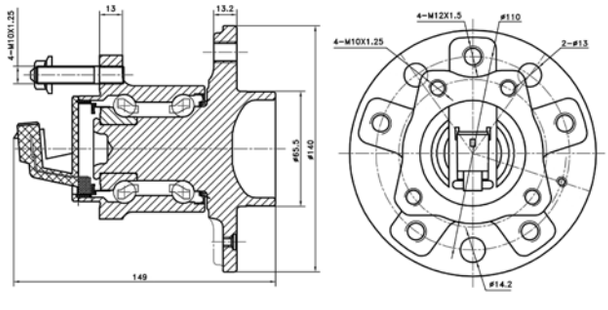
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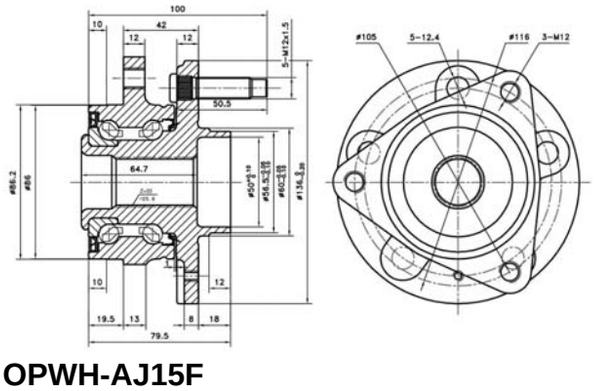
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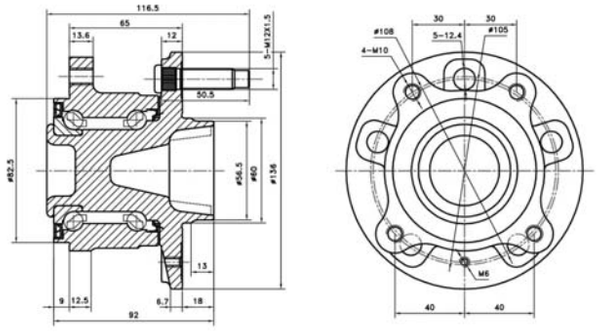
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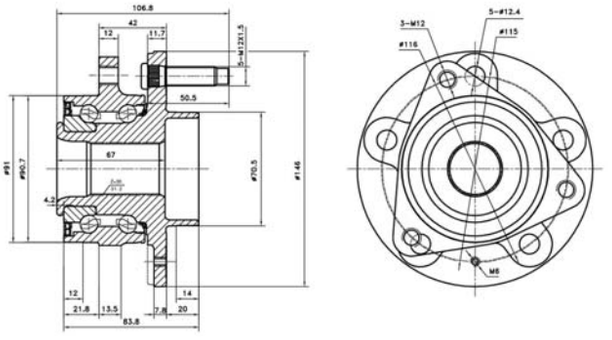
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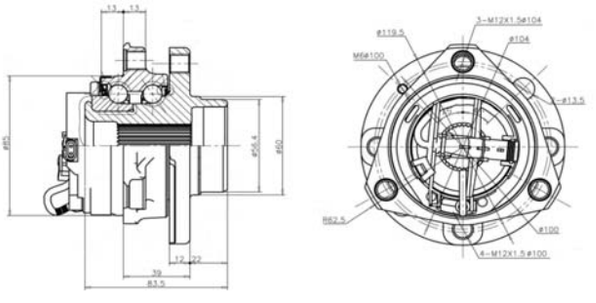
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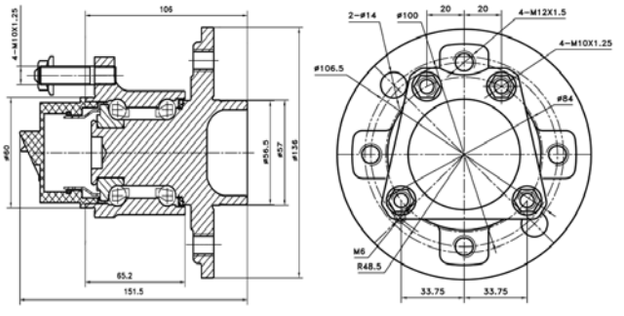
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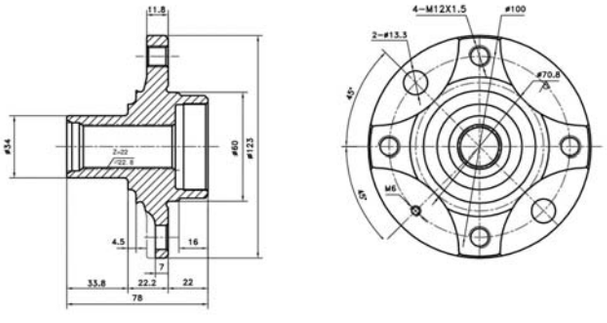
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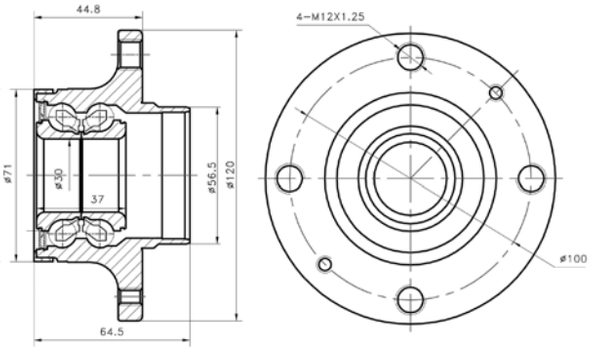
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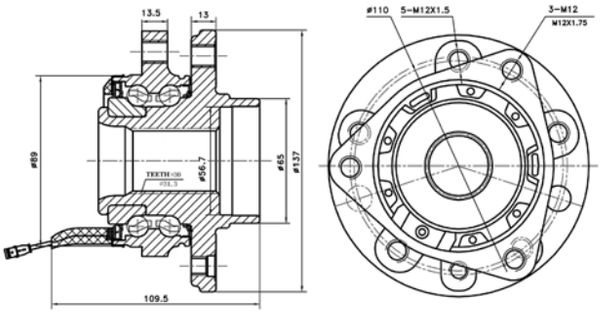
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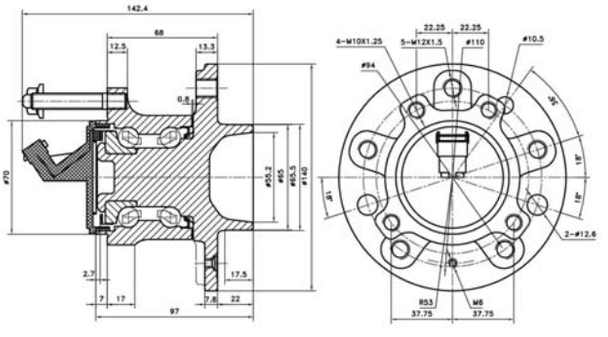
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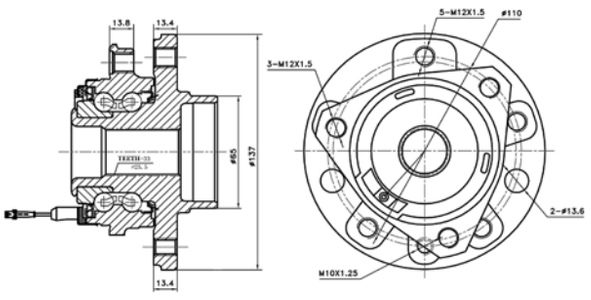
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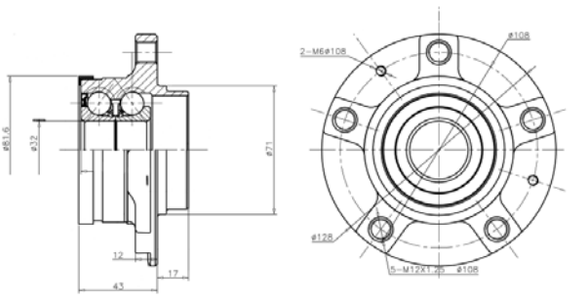
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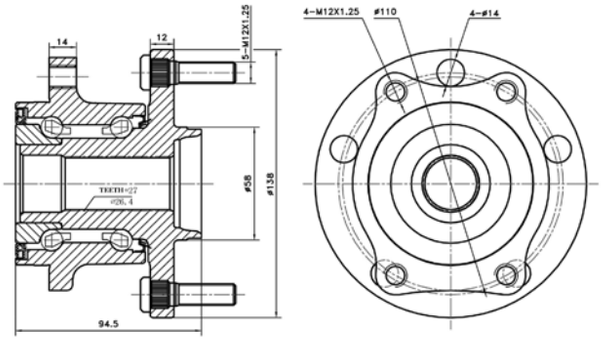
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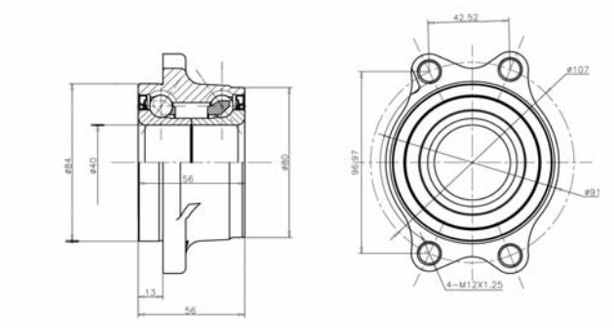
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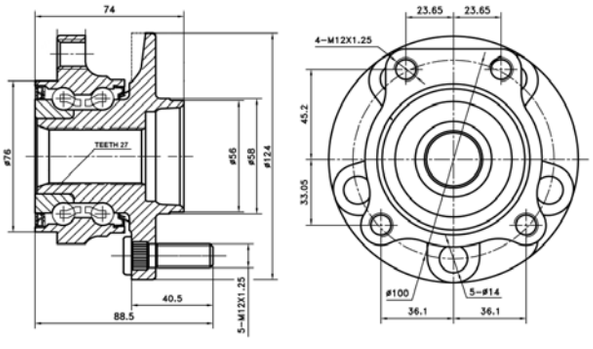
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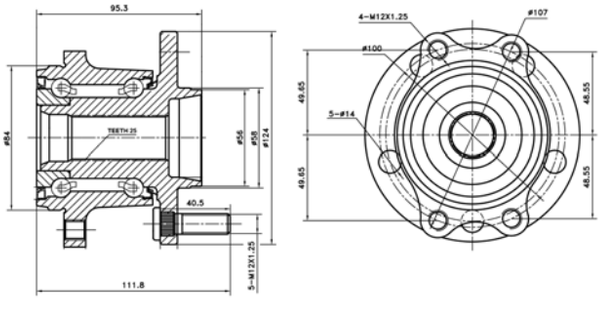
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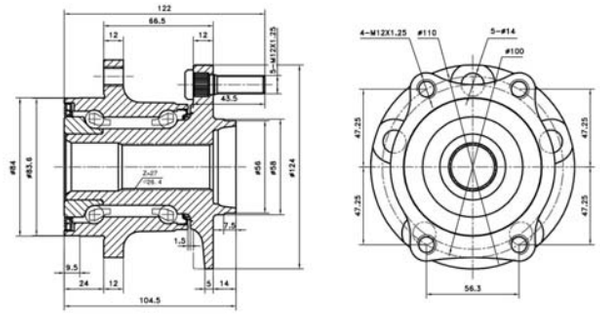
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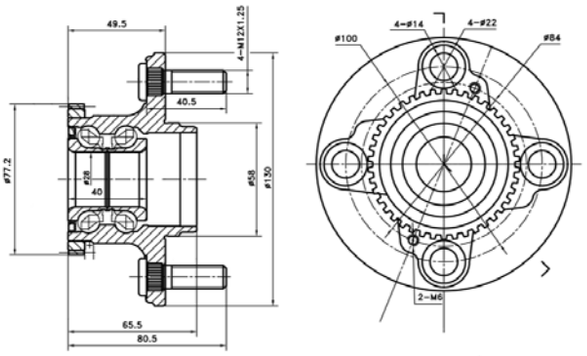
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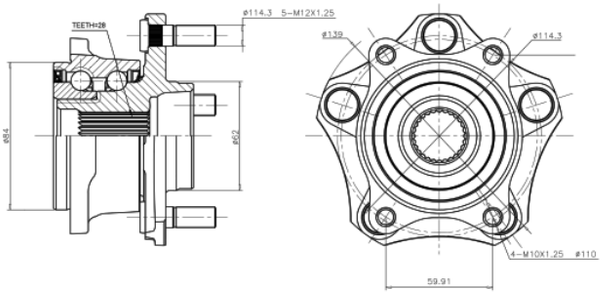
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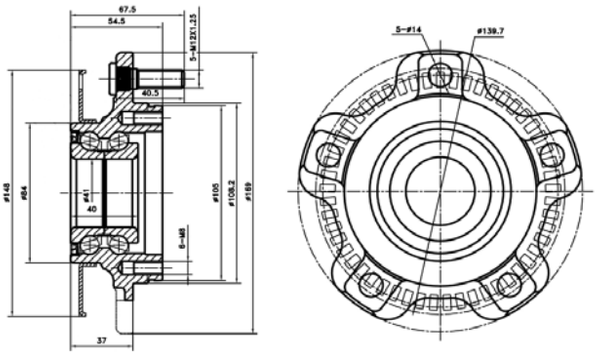
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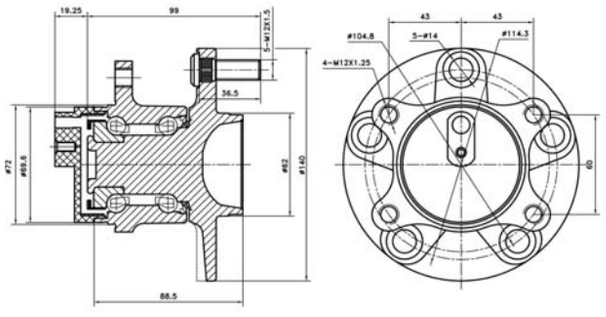
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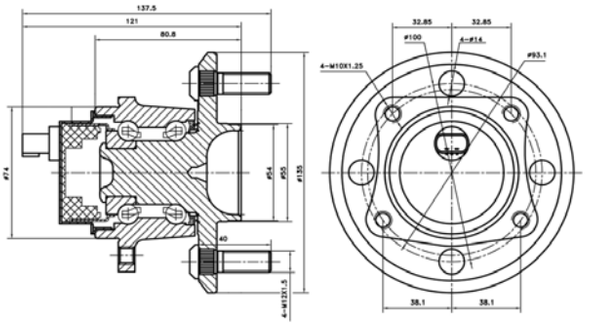
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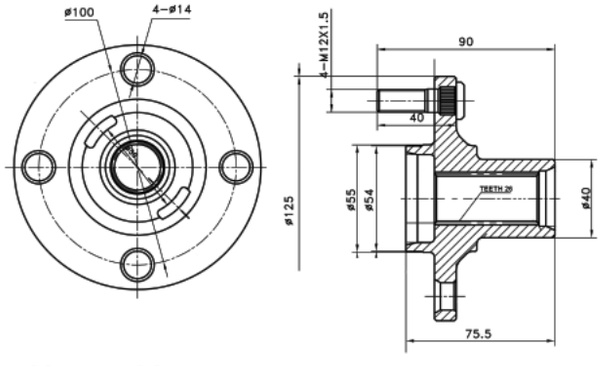
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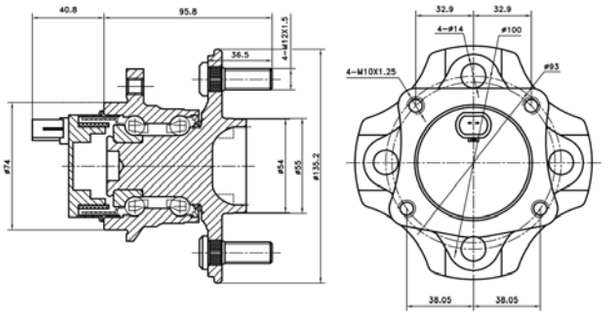
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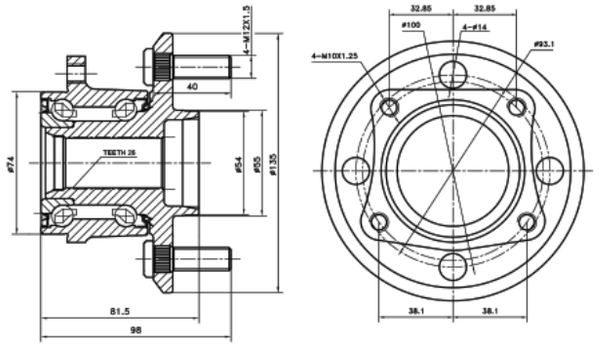
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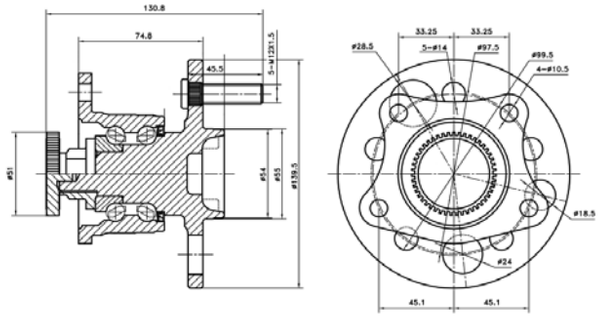
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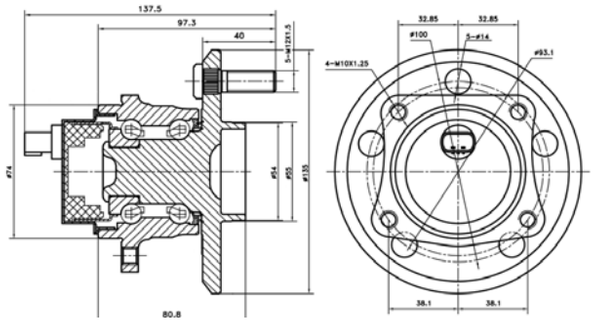
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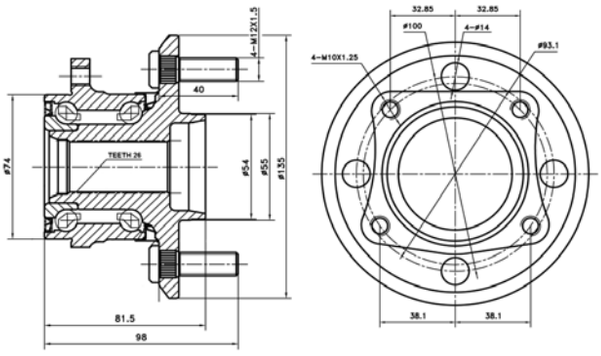
SCHEMES

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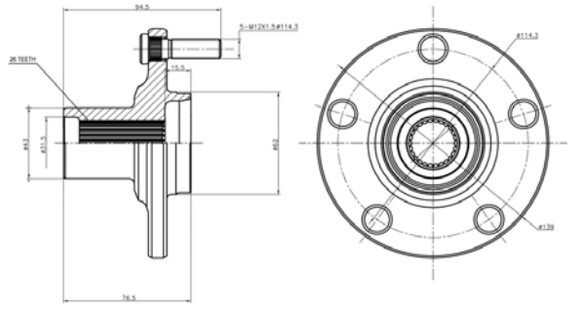
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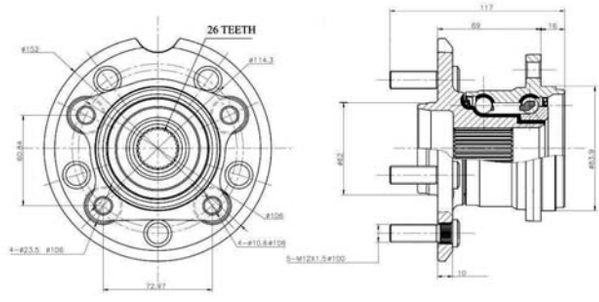
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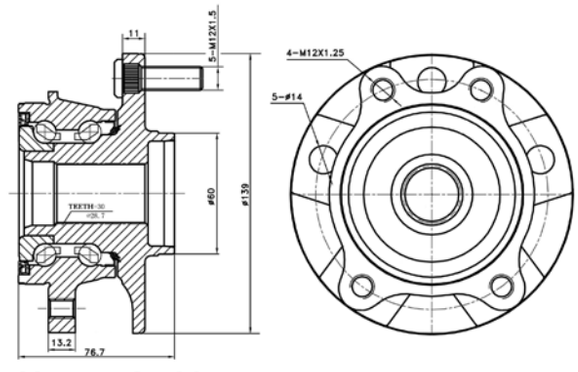
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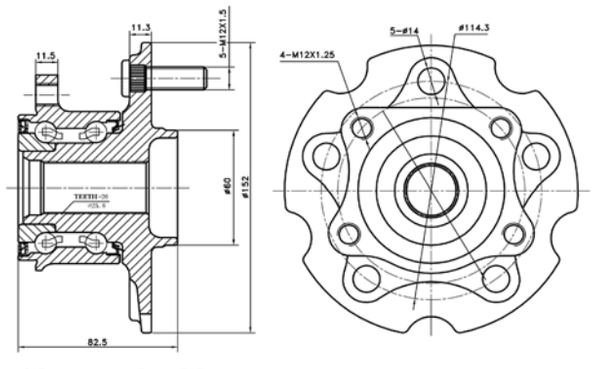
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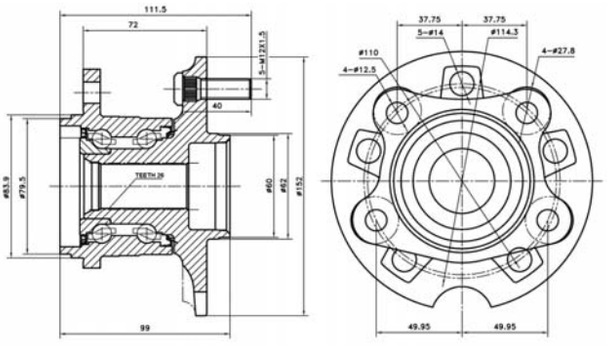
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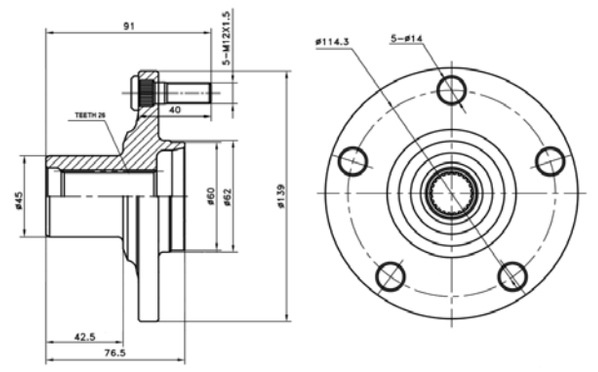
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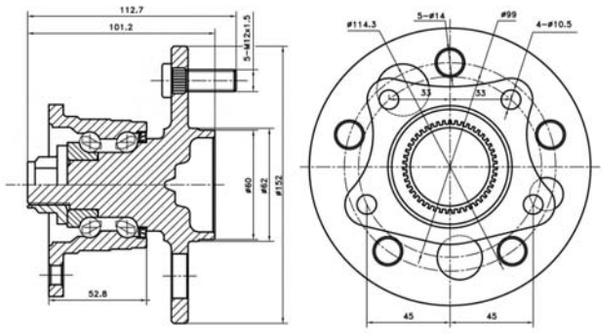
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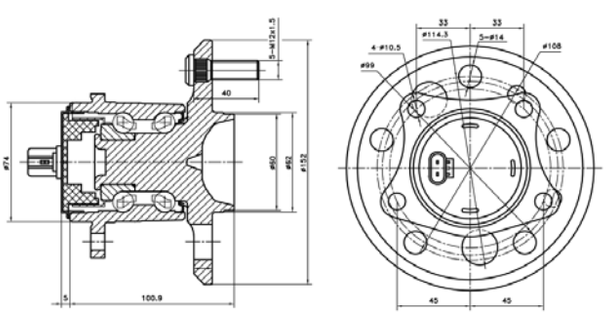
SCHEMES

ASVA



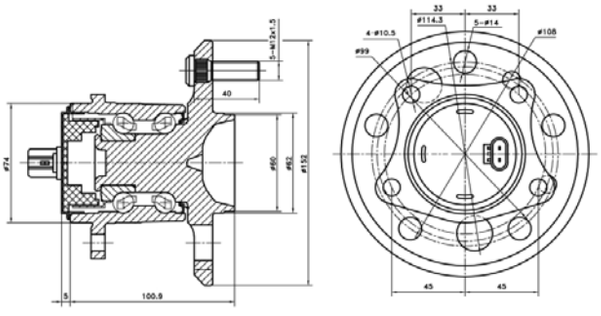
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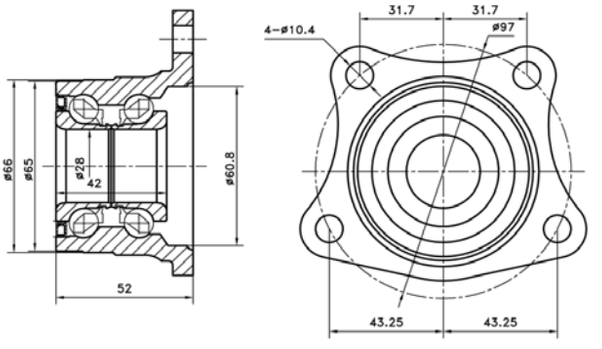
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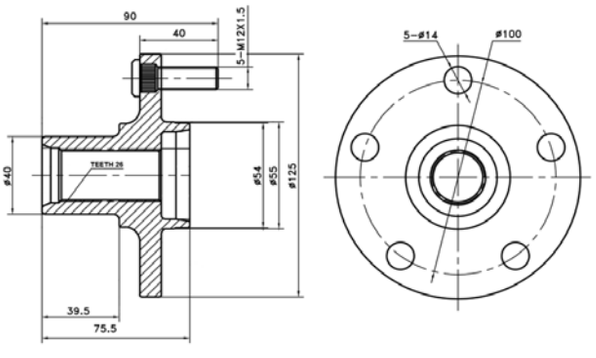
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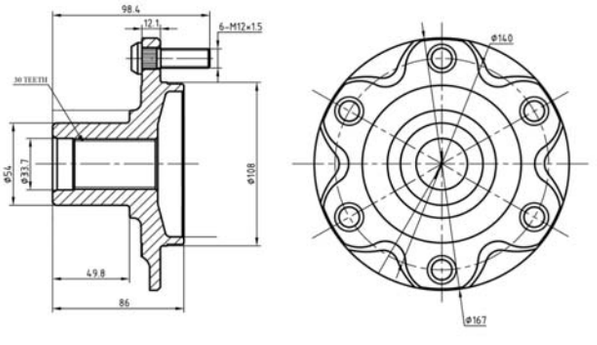
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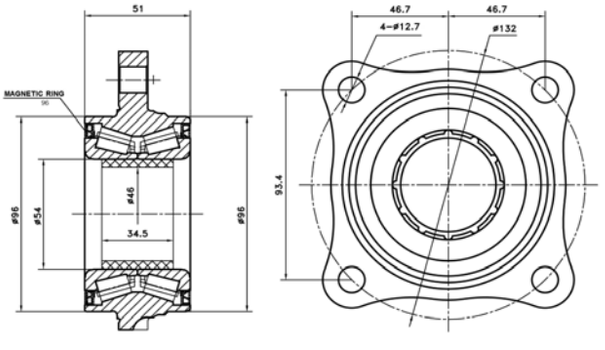
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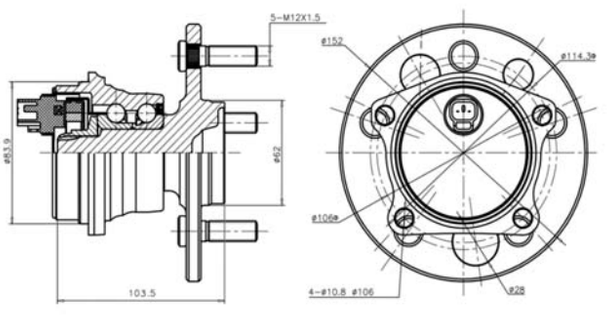
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ASVA



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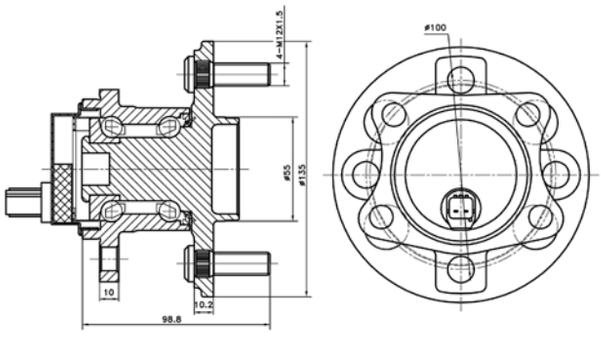
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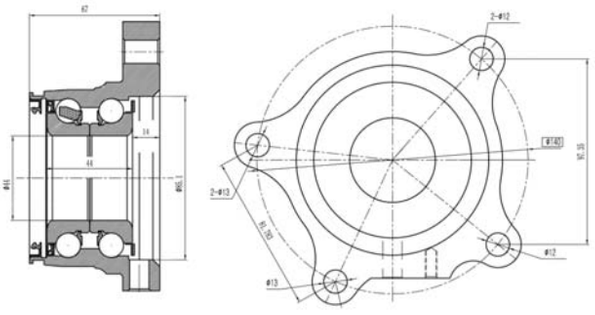
SCHEMES

ASVA



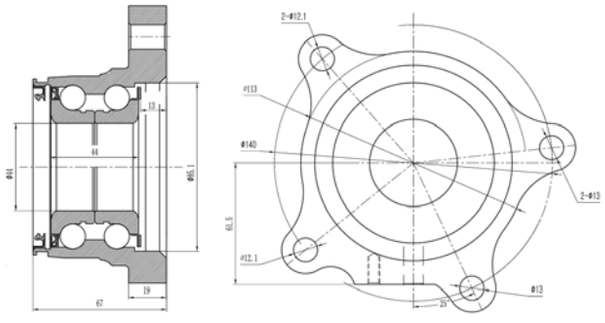
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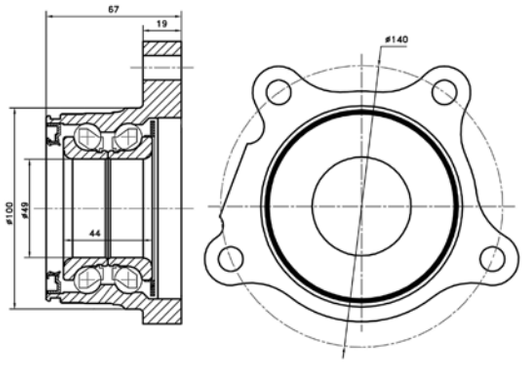
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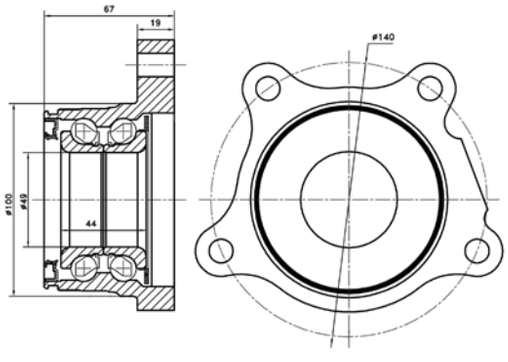
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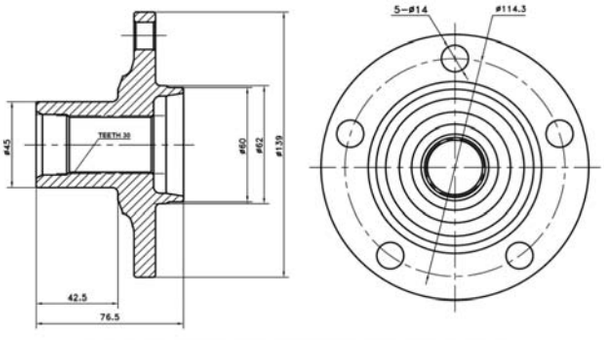
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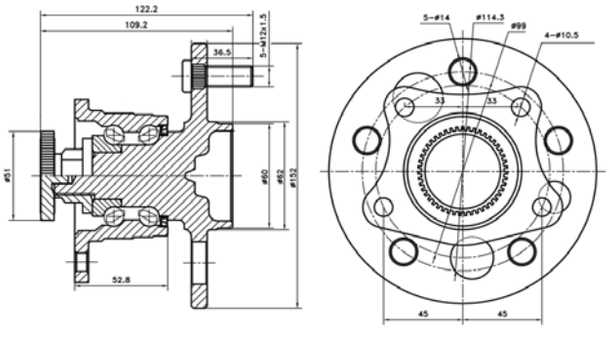
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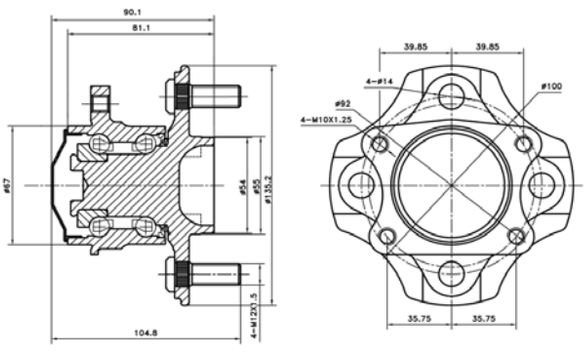
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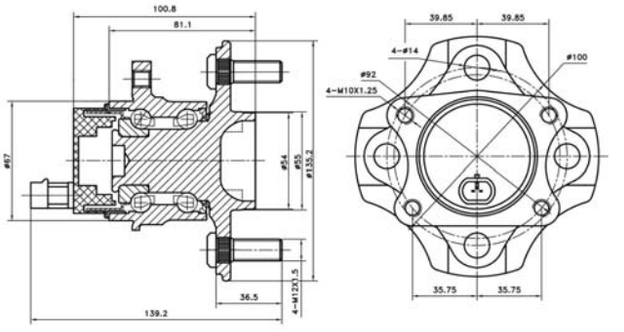
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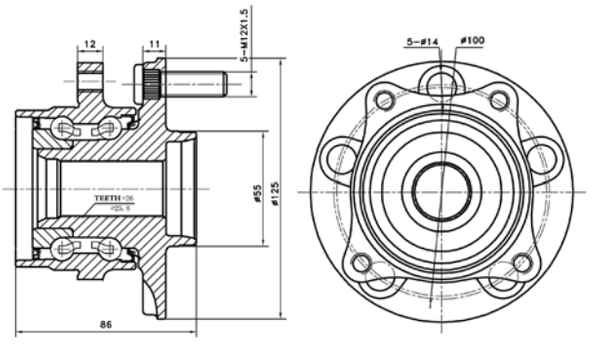
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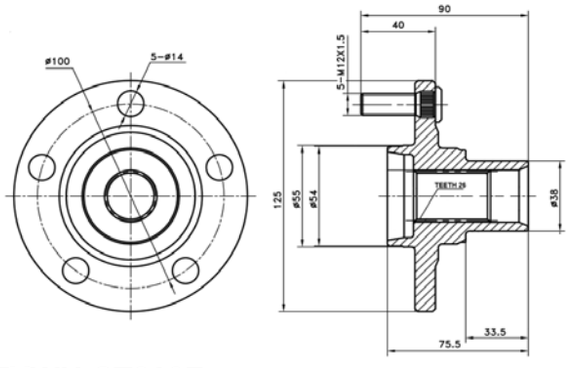
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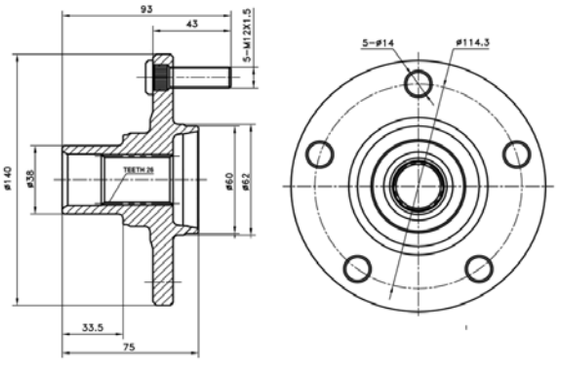
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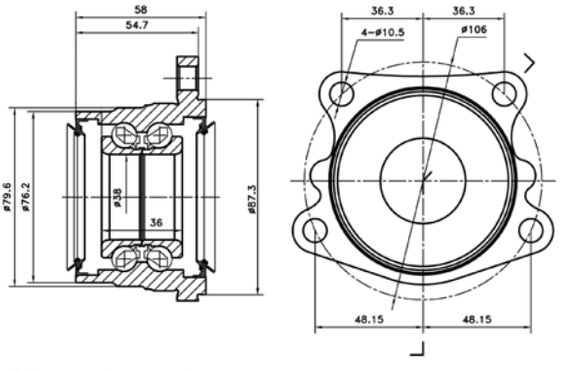
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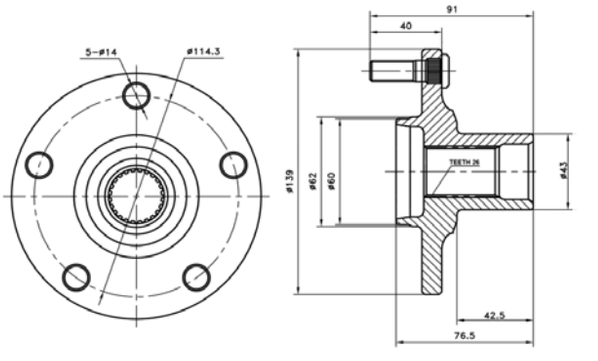
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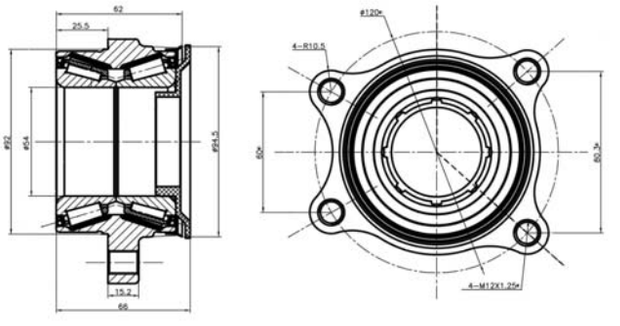
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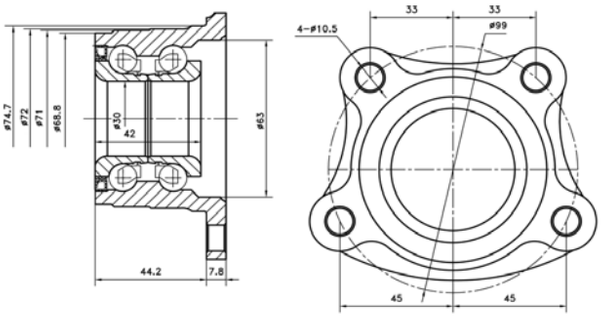
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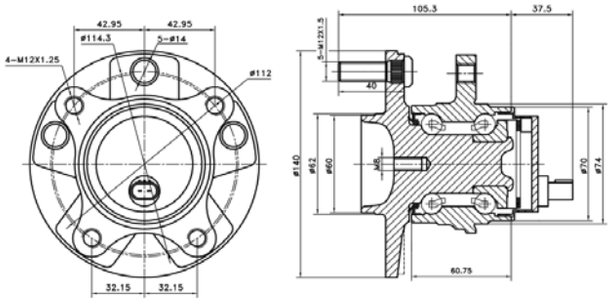
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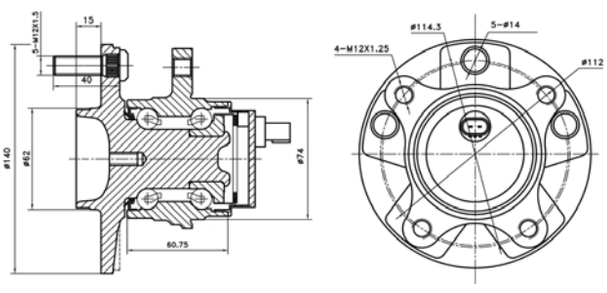
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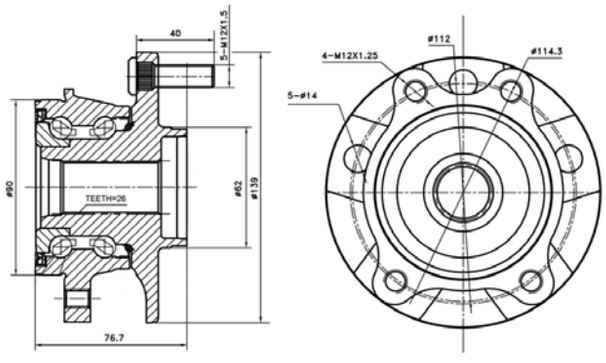
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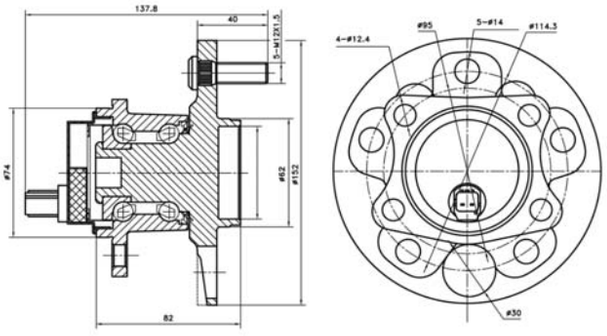
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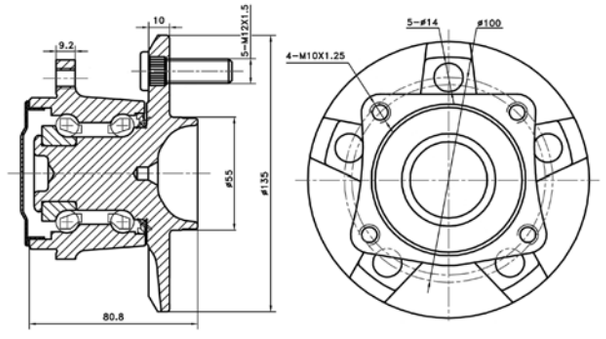
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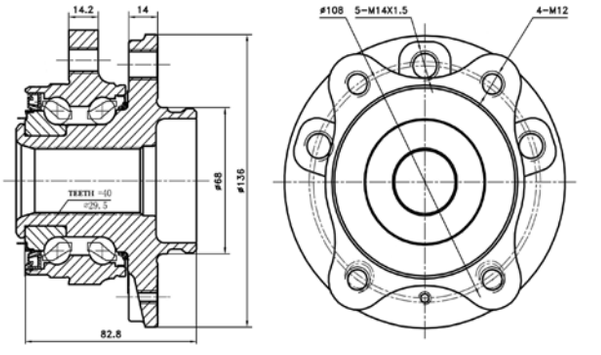
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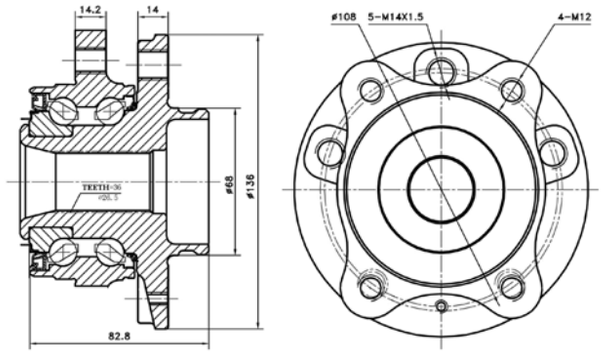
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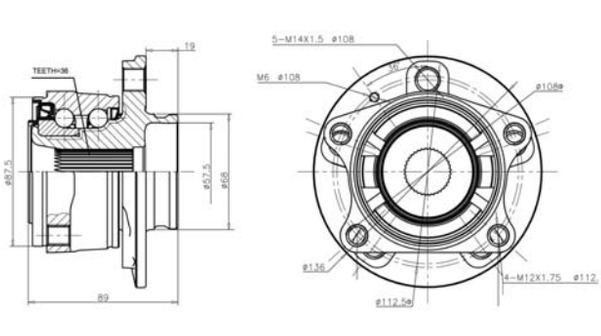
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ASVA



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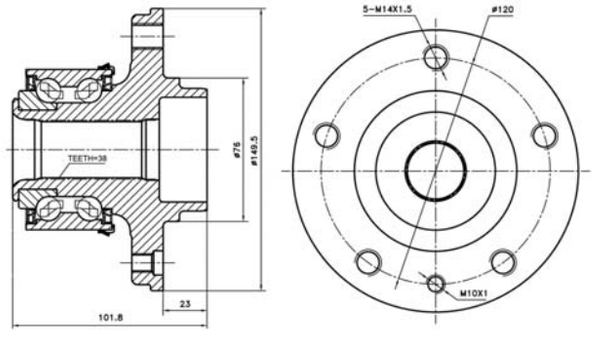
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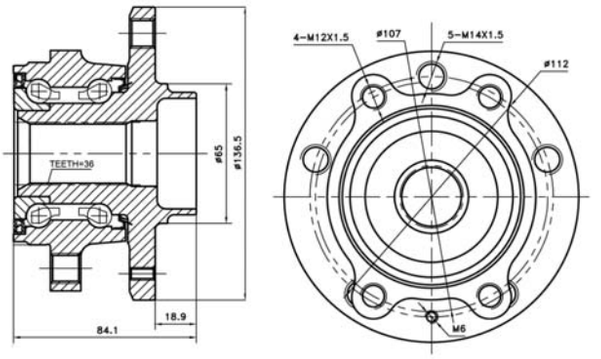
SCHEMES

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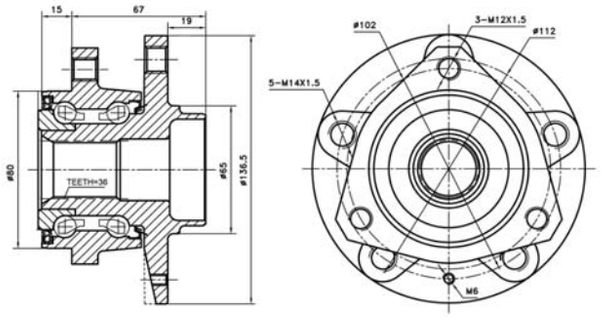
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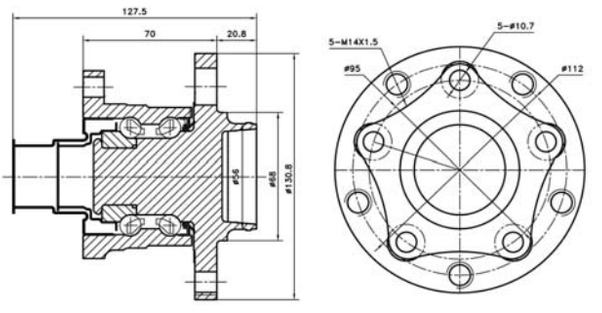
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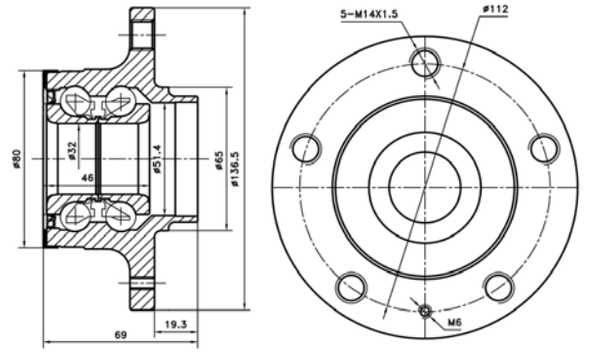
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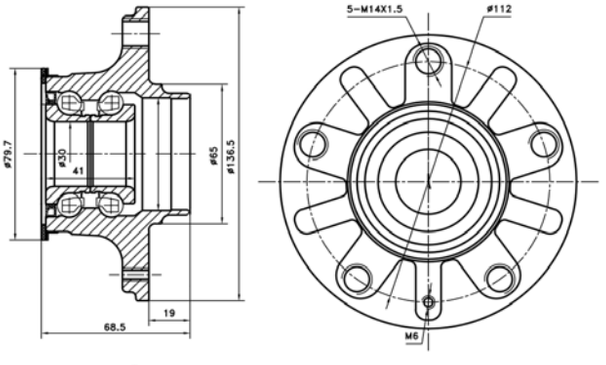
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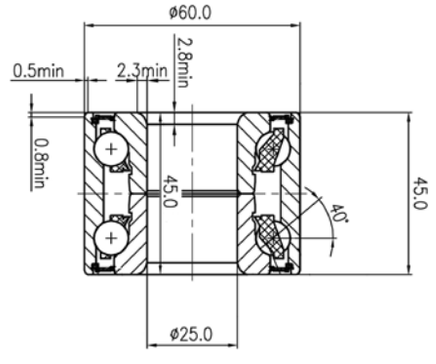
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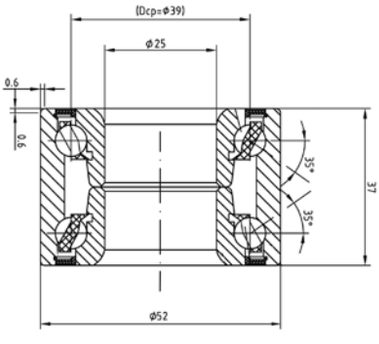
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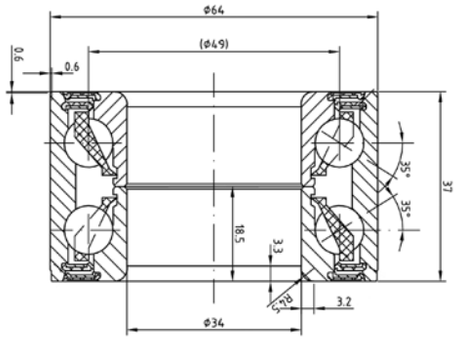
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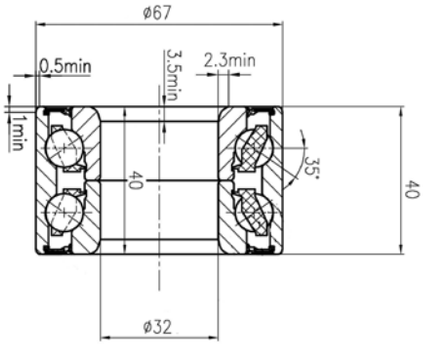
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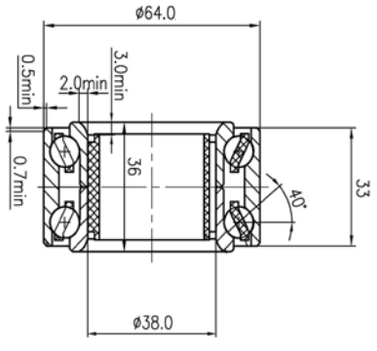
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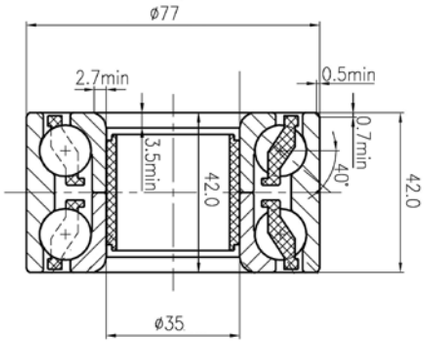
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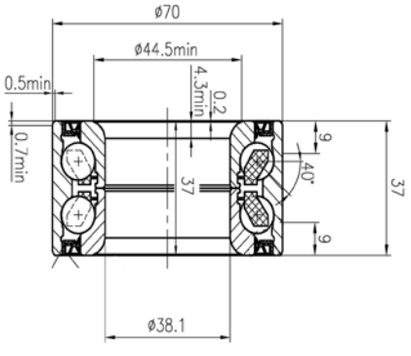
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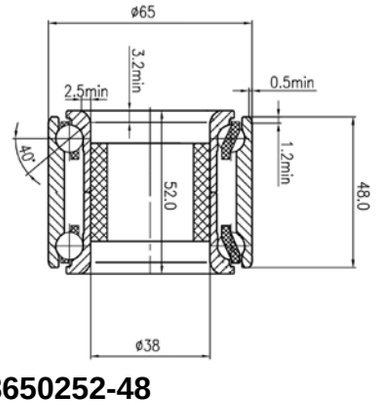
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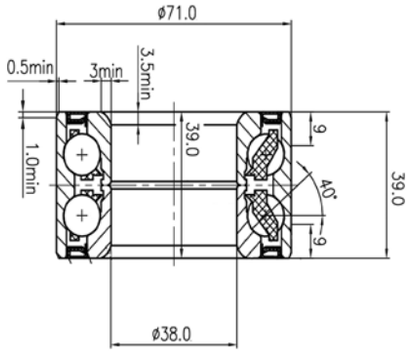
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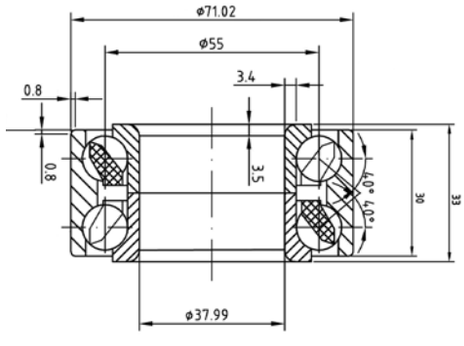
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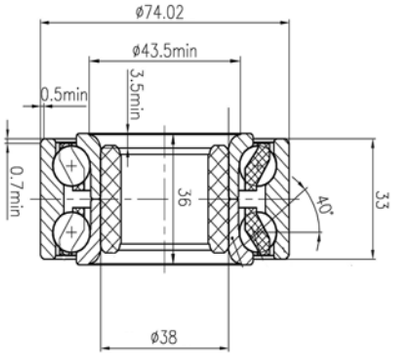
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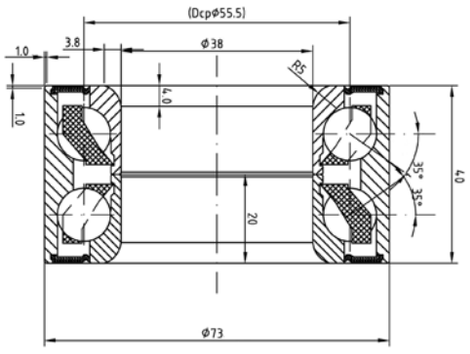
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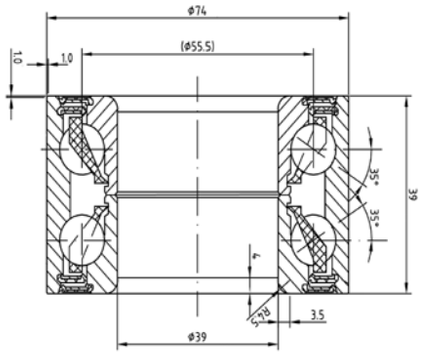
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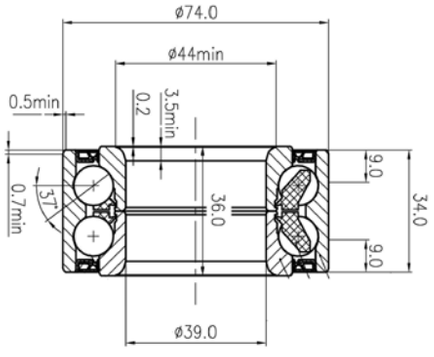
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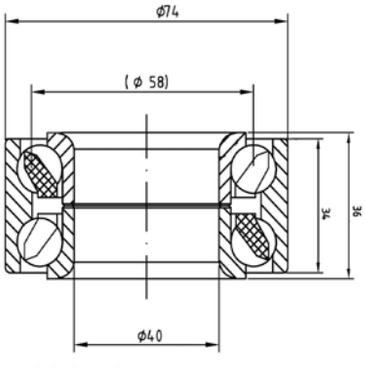
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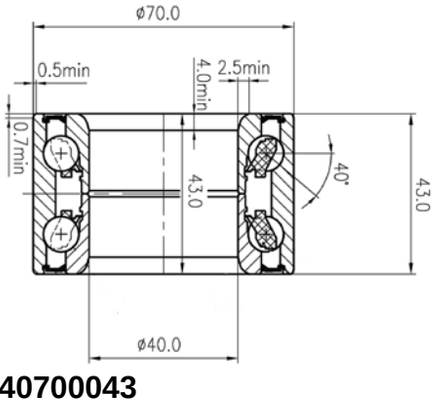
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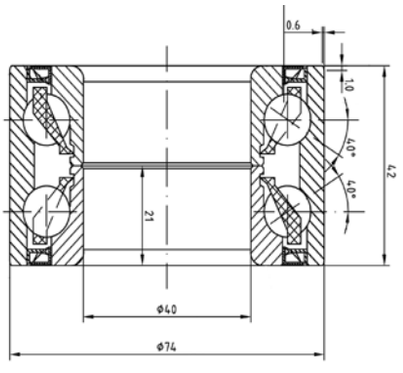
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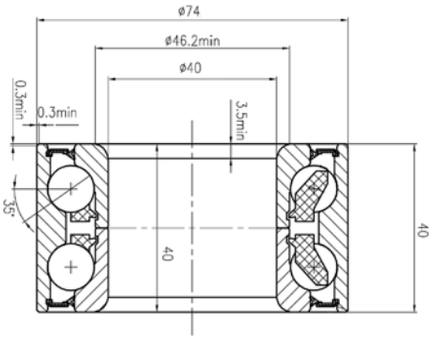
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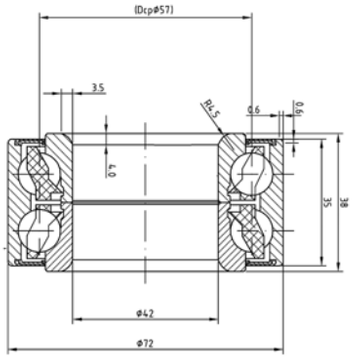
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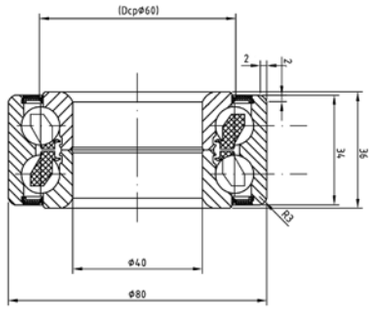
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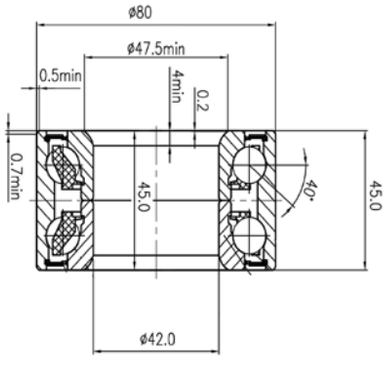
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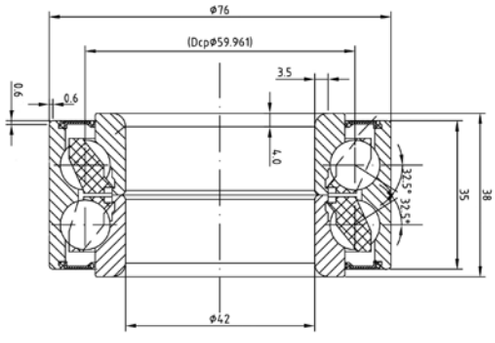
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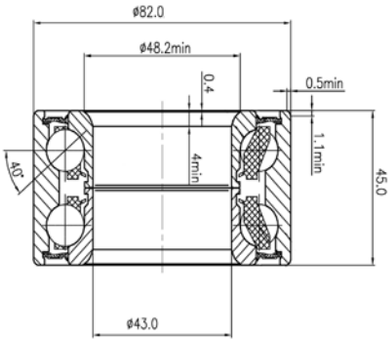
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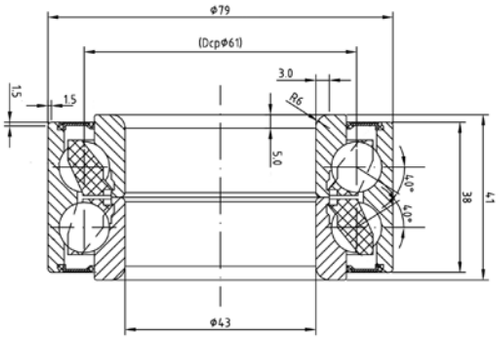
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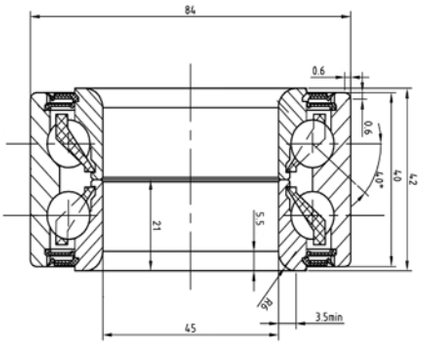
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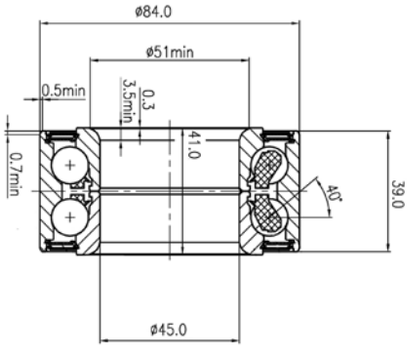
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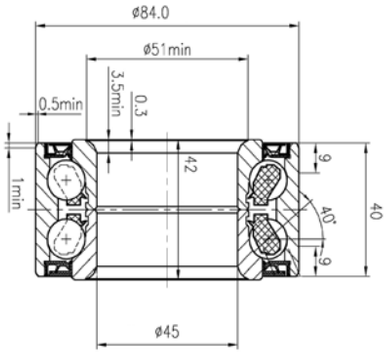
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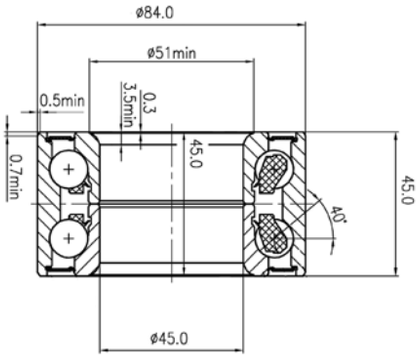
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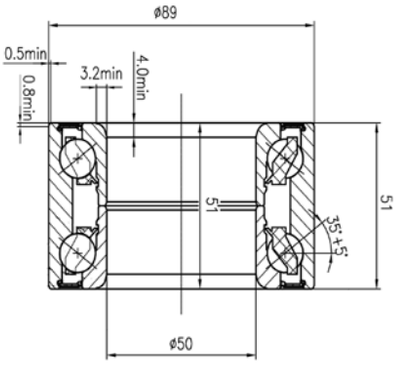
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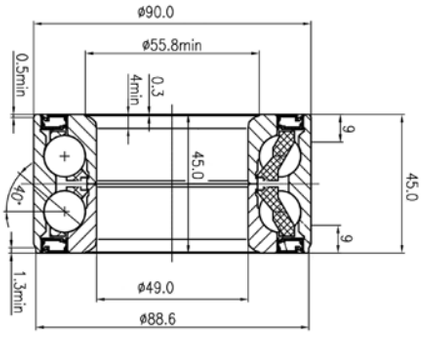
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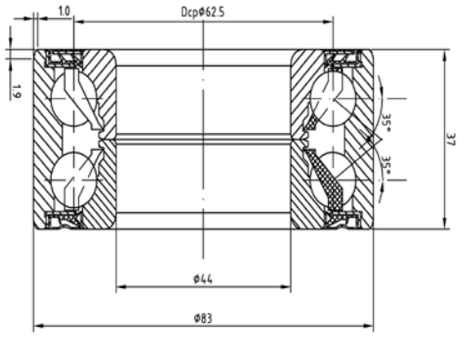
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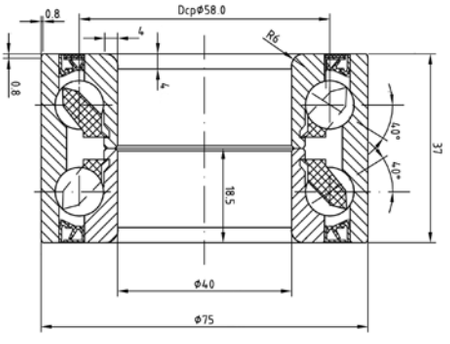
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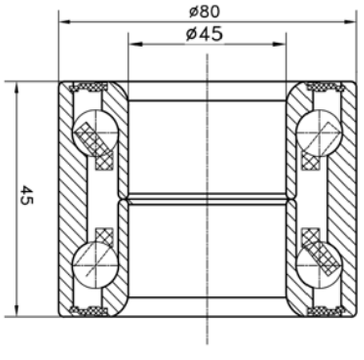
DACM44830037

ASVA



DACM40750037

ASVA



DAC45800045

SCHEMES

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ABS	200008	DAC29530037	BLUE PRINT	ADC48254	MTWH-V97F
ABS	200032	DAC39720037	BLUE PRINT	ADC48349C	DAC37680034
ABS	200058	VWWH-8LA43R	BLUE PRINT	ADC48354	MTWH-GA2MR
ABS	200106	ADWH-8EBF	BLUE PRINT	ADD68207	DAC38700038
ABS	200427	DAC25550045	BLUE PRINT	ADD68207	DACM38700038
ABS	201126	OPWH-CD2MR	BLUE PRINT	ADD68223	DACM38700038
ARIRANG	ARG21-1023	CHRWH-CAPF	BLUE PRINT	ADG08272	SYWH-REXF
ASAM	30177	RNWH-LSF	BLUE PRINT	ADG08273	SYWH-REX2F
ASAM	30546	DAC30620048	BLUE PRINT	ADG08363	HYWH-ELA44R
ASAM	30838	DAC42770039	BLUE PRINT	ADH28328	HNWH-CF3A50R
ASAM	30840	DACM42800039	BLUE PRINT	ADK88218	DAC35620040
ASAM	32036	RNWH-DUS	BLUE PRINT	ADK88221	DAC40720036
ASAM	70811	VWWH-8LA43R	BLUE PRINT	ADK88327	DAC40740036
ASHIKA	44-10003	CHRWH-V200F	BLUE PRINT	ADM58243	DAC47880055
ASHIKA	44-11037	DAC43760043	BLUE PRINT	ADN18356	DAC43790045
ASHIKA	44-11038	DAC40740036	BLUE PRINT	ADT38282	DACM40750039
ASHIKA	44-11042	DACM37720037	BLUE PRINT	ADT383112	TYWH-ZRE181R
ASHIKA	44-14002	DACM51910044	BLUE PRINT	ADT38329	TYWH-ST190R
ASHIKA	44-14027	DACM48860042-40	BLUE PRINT	ADT38377	TYWH-ZRT270R
ASHIKA	44-18024	DAC40720036	BLUE PRINT	ADT38382	DAC38740036-33
ASHIKA	44-21070	DAC43790045	BLUE PRINT	ADT38384	TYWH-ACM20R
ASHIKA	44-24011	HNWH-CMA48R	BLUE PRINT	W920R	DAC32670040
ASHIKA	44-29010	DGWH-VGRR	BMW	31203413226	BMWH-E83F
ATLAS	510077	DAC40720036	BMW	31203450600	DAC49900045
ATLAS	512169	DGWH-VGRR	BMW	31206756256	BMWH-E53F
ATLAS	513123	DGWH-VGRF	BMW	33411095238	BMWH-X5R
ATLAS	541002	NSWH-S50R	BMW	33411095417	BMWH-E83R
AUTLOG	RS1042	DAC30620048	BMW	31 20 6 795 959	BMWH-E70F
AUTLOG	RS1177	SKWH-6YMF	BMW	31 20 6 850 154	BMWH-F25F
AUTLOG	RS1188	DACM40750039	BMW	31 20 6 850 158	BMWH-F01F
AUTLOG	RS1212	DAC28580044	BMW	31 21 6 765 157	BMWH-E90F
AUTLOG	RS1218	DACM40750039	BMW	31 22 6 765 601	BMWH-E60F
AUTLOG	RS1230	FDWH-GER	BMW	33 40 6 787 015	BMWH-F25MR
AUTLOG	RS1231	OPWH-CCF	BMW	33 41 6 792 356	DACM42750037
AUTLOG	RS1250	ADWH-8EBF	BRECKNER	BK26007	DACM42800039
AUTLOG	RS1259	DGWH-VGRF	BRECKNER	BK26202	DAC30620048
AUTLOG	RS1268	DACM42800039	BRITPART	LR021939	DAC508900051
AUTLOG	RS1269	DACM55900054	BRP	BRP407635	PGWH-308F
AUTOMOTOR FRANCE	ABR1215BAI	DACM55900054	BSG	BSG 70-600-013	DACM55900054
BCA	BR930215	DGWH-VGRF	BSG	BSG30-325-009	FTWH-JUF
BEARMACH	LR021939	DAC508900051	BSG	BSG90-600-008	VWWH-6RF
BENDIX	050009B	OPWH-ASTR	BSG	BSG90-605-008	VWWH-6RF
BENDIX	050014B	MTWH-CKR	BTA	H10306BTA	DAC42760039
BENDIX	050055B	NSWH-N15R	BTA	H10505BTA	DAC38700037
BENDIX	050075B	MZWH-BJR	BTA	H10511BTA	DAC38700037
BENDIX	050076B	MZWH-BJA44R	BTA	H11038BTA	DAC40740036
BENDIX	050116B	MZWH-6A44R	BTA	H11038BTA	DAC40740036
BENDIX	050193B	MTWH-N84F	BTA	H12057BTA	DACM40750039
BENDIX	050214B	MTWH-E55A43R	BTA	H13030BTA	DAC47880055
BENDIX	050214B	MTWH-EAF	BTA	H14005BTA	DAC38720040
BENDIX	050238B	HYWH-GETZR	BTA	H14028BTA	DACM43780044
BENDIX	050243B	MTWH-N33A47R	BTA	H16006BTA	DAC38700038
BENDIX	050301B	FDWH-FOCMF	BTA	H16006BTA	DACM38700038
BENDIX	050319B	KAWH-SPAR	BTA	H1A006BTA	ADWH-8EBF

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
BENDIX	050327B	NSWH-P11A44R	BTA	H1W019BTA	SKWH-6YMF
BENDIX	050331B	SZWH-GVSQA53F	BTA	H21070BTA	DAC43790045
BENDIX	050430B	BMWH-X5R	BTA	H24045BTA	HNWH-CF3A50R
BENDIX	050454B	HNWH-EUA50R	BTA	H24047BTA	HNWH-EUR
BENDIX	050479B	TYWH-LC120RRH	BTA	H24059BTA	HNWH-CMA48R
BENDIX	050480B	TYWH-LC120RLH	BTA	H2C019BTA	CTWH-BERA29
BENDIX	050563B	HNWH-RA1F	BTA	H2R036BTA	DAC25550045
BENDIX	050568B	HYWH-006	BTA	H2R041BTA	DACM42800039
BENDIX	050585B	NSWH-A32A46R	BTA	H2X027BTA	OPWH-CD2MR
BENDIX	050700B	HYWH-006A44	BTA	H52002BTA	TYWH-AE110F
BENDIX	050706B	HYWH-LANA44R	BTA	H52005BTA	TYWH-NCP10F
BENDIX	050730B	NSWH-P10R	BTA	H5C003BTA	PGWH-308F
BENDIX	050889B	MTWH-E33R	BTA	H5F016BTA	PGWH-BOXF
BENDIX	050891B	NSWH-C11XFRM	CHERY	A11-3301030BB	CHWH-A15R
BENDIX	050894B	NSWH-Z50F	CHEVROLET	96176252	CHRWH-001
BENDIX	050897B	NSWH-J10R	CHEVROLET	96471775	CHRWH-T200RA40
BENDIX	050913B	OPWH-ASTR	CHEVROLET	96471776	CHRWH-T200R
BENDIX	050917B	SZWH-001A42	CHEVROLET	96535041	CHRWH-T200F
BENDIX	051094B	HNWH-RD1RLH	CHEVROLET	96549779	CHRWH-003
BENDIX	051095B	HNWH-RD1RRH	CHEVROLET	96639607	CHRWH-002
BENDIX	051096B	HNWH-REMR	CHEVROLET	96812720	CHRWH-002
BENDIX	051100B	HYWH-009M	CHEVROLET	961 622 49	CHRWH-004
BENDIX	051138B	NSWH-J10RWD	CHEVROLET	961 622 49	CHWH-004
BENDIX	051154B	TYWH-TRH200F	CHRYSLER	4 509 767	CHRWH-NER
BEST GEAR	BG11015H	HNWH-EUR	CHRYSLER	#05085702AJ	MTWH-CYF
BEST GEAR	BG14845H	NSWH-A60R	CHRYSLER	#05085703AJ	MTWH-CYF
BEST GEAR	BG17025H	TYWH-ACM20R	CHRYSLER	#05085704AJ	MTWH-CYF
BIRTH	3281	PGWH-308F	CHRYSLER	#05085707AJ	MTWH-CYF
BIRTH	3429	FTWH-DUCF	CHRYSLER	#05105809AE	MTWH-CYF
BLUE PRINT	ADA108304	CHRWH-JSR	CHRYSLER	#05105810AE	MTWH-CYF
BLUE PRINT	ADA108305	DGWH-VGRR	CHRYSLER	04641957AA	DGWH-VGRF
BLUE PRINT	ADA108315	MTWH-GA2MR	CHRYSLER	04668 442AA	DAC42760033
CHRYSLER	04721515AC	DGWH-VGRR	DODGE	#05085703AJ	MTWH-CYF
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CHRYSLER	04766 719AA	CHRWH-JSR	DODGE	#05085707AJ	MTWH-CYF
CHRYSLER	05105 719AB	CHRWH-JSR	DODGE	#05105809AE	MTWH-CYF
CHRYSLER	05105586AA	DAC43800040M	DODGE	#05105810AE	MTWH-CYF
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CHRYSLER	05272 447AA	DAC42760033	DODGE	05105587AA	DAC43800040M
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CITROEN	3350.92	DACM37720033	DOMINANT	MB16049810406	DACM54900050
CITROEN	3730.36	MTWH-D5RM	DOMINANT	RE4002107049R	DACM42800039
CITROEN	3748.74	CTWH-C4R	DP GROUP	SS3103	FTWH-JUF
CITROEN/PEUGEOT	3326,71	DACM55900054	EGT	554013EGTK	DAC39720037
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CITROEN/PEUGEOT	3350.69	DACM42820036	EGT	554370EGTk	DACM55900054
CITROEN/PEUGEOT	3350.84	DACM42820036	ESPRA	ES131000	DAC43790045
CITROEN/PEUGEOT	3350.87	PGWH-407RM	ESPRA	ES132671	DACM55900054
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CITROEN/PEUGEOT	3748.83	DAC25600045	ESPRA	EV431477	VWWH-8LA43R
CITROEN/PEUGEOT	3748.83	DAC30620048	FAG	713610430	ADWH-8EBF
CITROEN/PEUGEOT	3748.87	PGWH-407RM	FAG	713610490	SKWH-6YMR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
CITROEN/PEUGEOT	3748.90	DACM38720033	FAG	713610580	SKWH-6YMF
COMLINE	CHA027	CTWH-BERA29	FAG	713610840	ADWH-8EBF
CONCORD	HB10014	DGWH-VGRR	FAG	713610900	ADWH-Q5B-KIT
CONCORD	HB10020	DGWH-VGRF	FAG	713610920	ADWH-4GR
CONCORD	HB1-0061	CHRWH-JSR	FAG	713640420	CTWH-BERA29
CONCORD	HB1-0080	DAC40740036	FAG	713640470	DAC25600045
CONCORD	HB10112	MTWH-CYR	FAG	713644850	OPWH-CD2MR
CONCORD	HB1-0171	HNWH-EUR	FAG	713649380	BMWH-E90F
CONCORD	HB1-0174	TYWH-AE110F	FAG	713660440	VOWH-S40F
CONCORD	HB1-0213	DGWH-VGRR	FAG	713690730	FTWH-001
CONCORD	HB20002	DAC42780045	FAG	6308.2RSR.C3	DAC40900028-23
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CONCORD	HB2-0026	DACM48860042-40	FAG	713 6106 10	VWWH-002
CONCORD	HB2-0033	DAC45844042M	FAG	713 6106 30	DACM51960050
CONCORD	HB2-0034	DACM51910044	FAG	713 6106 40	DACM51960050
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CONCORD	HB20079	DACM45840039	FAG	713 6108 10	ADWH-A6MR
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CORAM	MP0058	FTWH-JUF	FAG	713 6186 70	TYWH-NCP12R
CORAM	MP0096	PGWH-308F	FAG	713 6196 60	HYWH-NFRA47
CORAM	MP0148	TYWH-AE110F	FAG	713 6307 60	DACM42820036
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DAEWOO	96176252	CHRWH-001	FAG	713 6404 70	DAC30620048
DAEWOO	96471776	CHRWH-T200R	FAG	713 6404 80	DACM38720033
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DAEWOO	96549779	CHRWH-003	FAG	713 6442 70	OPWH-VCF
DAEWOO	96639607	CHRWH-002	FAG	713 6443 20	OPWH-ZAFF
DAEWOO	96812720	CHRWH-002	FAG	713 6448 40	OPWH-CDMR
DAEWOO	961 622 49	CHRWH-004	FAG	713 6448 40	OPWH-CORDMR
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DELLO	303307085	PGWH-308F	FAG	713 6789 20	FDWH-TRR
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DELLO	3,09161E+13	DACM55900054	FEBEST	0182-120F	TYWH-120F
DELLO	01-1003260001-A	OPWH-CCF	FEBEST	0182-120R	TYWH-120R
DELLO	01-3016040360-A	OPWH-CD2MR	FEBEST	0182-144R	TYWH-144R
DELLO	01-3148140304-A	CHRWH-CAPF	FEBEST	0182-190A48R	TYWH-190A48R
DELLO	3040210070049R	DACM42800039	FEBEST	0182-241R	TYWH-241R
DELLO	3040706216Q0AB	SKWH-6YMF	FEBEST	0182-250R	TYWH-250R
DELLO	3040706216Q0BK	SKWH-6YMF	FEBEST	0182-255R	TYWH-255R
DELLO	3049806258E0B	ADWH-8EBF	FEBEST	0182-ACA20F	TYWH-ACA20F
DELLO	3050104771J0A	VWWH-8LA43R	FEBEST	0182-ACA20R	TYWH-ACA20R

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
DIRECT PARTS	00934B	DGWH-VGRF	FEBEST	0182-ACA30MF	TYWH-ACA30MF
DIRECT PARTS	02408B	DAC40740036	FEBEST	0182-ACA30MR	TYWH-ACA30MR
DIRECT PARTS	03062B	DGWH-VGRR	FEBEST	0182-ACM20R	TYWH-ACM20R
DIRECT PARTS	03202B	DAC42780045	FEBEST	0182-ACU25R	TYWH-ACU25R
DIRECT PARTS	04268B	DAC40800040	FEBEST	0182-ACV30F	TYWH-ACV30F
DIRECT PARTS	05662B	DAC43790045	FEBEST	0182-ACV36R	TYWH-ACV36R
DIRECT PARTS	06385C	NSWH-A60R	FEBEST	0182-ACV40RLH	TYWH-ACV40RLH
DIRECT PARTS	06530B	DACM48860042-40	FEBEST	0182-ACV40RRH	TYWH-ACV40RRH
DIRECT PARTS	07789C	MTWH-V97F	FEBEST	0182-ADE150MR	TYWH-ZRE181R
DIRECT PARTS	07790C	MTWH-V97R	FEBEST	0182-AE100R	TYWH-AE100R
DODGE	#05085702AJ	MTWH-CYF	FEBEST	0182-AZT220F	TYWH-AZT220F
FEBEST	0182-GGL10MR	TYWH-AGL10R	FEBEST	0282-Z51MFL	NSWH-Z51MFL
FEBEST	0182-GGL15MR	TYWH-GYL15R	FEBEST	0282-Z51MRL	NSWH-Z51MFL
FEBEST	0182-GRJ120F	TYWH-GRJ120F	FEBEST	0282-Z51MRL	NSWH-Z51MRL
FEBEST	0182-GRJ120FM-KIT	TYWH-GRJ120FM-KIT	FEBEST	0282-Z51MRL	NSWH-Z51MRR
FEBEST	0182-GRX125FLH	TYWH-GSE25FLH	FEBEST	0282-Z51MRR	NSWH-Z51MFR
FEBEST	0182-GRX125FRH	TYWH-GSE25FRH	FEBEST	0282-Z51MRR	NSWH-Z51MRR
FEBEST	0182-GSE20MR	TYWH-GSE20MR	FEBEST	0382-CE1F	HNWH-CE1F
FEBEST	0182-GX110F	TYWH-GXE10F	FEBEST	0382-CFA50R	HNWH-CFA50R
FEBEST	0182-IPS10R	TYWH-IPS10R	FEBEST	0382-CL7F	HNWH-CL7F
FEBEST	0182-KSP90F	TYWH-SCP90F	FEBEST	0382-CL7R	HNWH-CL7R
FEBEST	0182-KSP90R	TYWH-KSP90R	FEBEST	0382-CLA50R	HNWH-CF3A50R
FEBEST	0182-LC120RLH	TYWH-LC120RLH	FEBEST	0382-CU2R	HNWH-CWR
FEBEST	0182-LC120RRH	TYWH-LC120RRH	FEBEST	0382-CUMR	HNWH-CUMR
FEBEST	0182-LC200FM-KIT	TYWH-LC200FM-KIT	FEBEST	0382-CWA48R	HNWH-CMA48R
FEBEST	0182-LC200RLH	TYWH-LC200RL	FEBEST	0382-EKA50R	HNWH-EKA50R
FEBEST	0182-LC200RLH	TYWH-LC200RLH	FEBEST	0382-EKR	HNWH-EKR
FEBEST	0182-LC200RRH	TYWH-LC200RR	FEBEST	0382-EPR	HNWH-EUR
FEBEST	0182-LC200RRH	TYWH-LC200RRH	FEBEST	0382-EUA50R	HNWH-EUA50R
FEBEST	0182-MCU20F	TYWH-MCU20F	FEBEST	0382-FDF	HNWH-FDF
FEBEST	0182-MCV20A48R	TYWH-MCV20A48R	FEBEST	0382-FDMR	HNWH-FDMR
FEBEST	0182-NCP12R	TYWH-NCP12R	FEBEST	0382-FKA48R	HNWH-FKA48R
FEBEST	0182-NCP13R	TYWH-NCP13R	FEBEST	0382-FRVMR	HNWH-FRVMR
FEBEST	0182-NHW20F	TYWH-NHW20F	FEBEST	0382-GD3MR	HNWH-GD3MR
FEBEST	0182-SCP10F	TYWH-NCP10F	FEBEST	0382-GDR	HNWH-GDR
FEBEST	0182-ST210F	TYWH-ST210F	FEBEST	0382-GEMR	HNWH-GEMR
FEBEST	0182-SXA10F	TYWH-SXA10F	FEBEST	0382-JRD1RLH	HNWH-JRD1RLH
FEBEST	0182-SXA10R	TYWH-SXA10R	FEBEST	0382-JRD1RRH	HNWH-JRD1RRH
FEBEST	0182-SXU10F	TYWH-SXU10F	FEBEST	0382-RA1F	HNWH-RA1F
FEBEST	0182-SXV20A48R	TYWH-MCV20A48R	FEBEST	0382-RAA50R	HNWH-RAA50R
FEBEST	0182-TRH200F	TYWH-TRH200F	FEBEST	0382-RD1F	HNWH-RD1F
FEBEST	0182-UCK60MR-KIT	TYWH-UCK56F	FEBEST	0382-RD1R	HNWH-RD1R
FEBEST	0182-UCK60MR-KIT	TYWH-UCK56MR	FEBEST	0382-RD1RLH	HNWH-RD1RLH
FEBEST	0182-UCK60MR-KIT	TYWH-UCK56R	FEBEST	0382-RD1RRH	HNWH-RD1RRH
FEBEST	0182-VCV10R	TYWH-VCV10R	FEBEST	0382-RD2RLHJAP	HNWH-RD2RLHJAP
FEBEST	0182-XFLH	TYWH-XFLH	FEBEST	0382-RD2RRHJAP	HNWH-RD2RRHJAP
FEBEST	0182-XFRH	TYWH-XFRH	FEBEST	0382-RD7R	HNWH-RD5R
FEBEST	0182-ZVW30MF	TYWH-ZWA10F	FEBEST	0382-REF	HNWH-REF
FEBEST	0182-ZZE150MF	TYWH-ZZE150MF	FEBEST	0382-REMR	HNWH-REMR
FEBEST	0182-ZZE150R	TYWH-ZZE150R	FEBEST	0382-RFA50R	HNWH-RFA50R
FEBEST	0182-ZZT230R	TYWH-ZZT230R	FEBEST	0382-UA4A50R	HNWH-UA4A50R
FEBEST	0282-A32A46R	NSWH-A32A46R	FEBEST	0382-YF4MF	HNWH-P2F
FEBEST	0282-A33A44R	NSWH-A33A44R	FEBEST	0382-YF4MR	HNWH-P2R
FEBEST	0282-A60R	NSWH-A60R	FEBEST	0382-YH2MRLH	HNWH-YHRLH

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBEST	0282-B10RS	NSWH-B10RS	FEBEST	0382-YH2MRRH	HNWH-YHRRH
FEBEST	0282-B10RSA42	NSWH-B10RSA42	FEBEST	0482-CJR	MTWH-CJR
FEBEST	0282-B15A42R	NSWH-B15A42R	FEBEST	0482-CKR	MTWH-CKR
FEBEST	0282-C11R	NSWH-CX11R	FEBEST	0482-CSA43R	MTWH-CSA43R
FEBEST	0282-C11XFRM	NSWH-C11XFRM	FEBEST	0482-CSF	MTWH-CSF
FEBEST	0282-C35RM	NSWH-C35RM	FEBEST	0482-CT9AF	MTWH-CT9AF
FEBEST	0282-E11F	NSWH-K12F	FEBEST	0482-CU20R	MTWH-CU20R
FEBEST	0282-E25F	NSWH-E25F	FEBEST	0482-CUA43R	MTWH-CUA43R
FEBEST	0282-F15R	NSWH-F15R	FEBEST	0482-CUF	MTWH-CUF
FEBEST	0282-FX35R	NSWH-FX35R	FEBEST	0482-CW5WMR	MTWH-GA2MR
FEBEST	0282-J10F	NSWH-J10F	FEBEST	0482-CYF	MTWH-CYF
FEBEST	0282-J10R	NSWH-J10R	FEBEST	0482-CYR	MTWH-CYR
FEBEST	0282-J10RWD	NSWH-J10RWD	FEBEST	0482-D5RM	MTWH-D5RM
FEBEST	0282-J31MR	NSWH-J31MR	FEBEST	0482-DGR	MTWH-DGR
FEBEST	0282-J32MR	NSWH-J32MR	FEBEST	0482-DJA43R	MTWH-DJA43R
FEBEST	0282-N15A42R	NSWH-N15A42R	FEBEST	0482-E33R	MTWH-E33R
FEBEST	0282-N15R	NSWH-N15R	FEBEST	0482-E55A43R	MTWH-E55A43R
FEBEST	0282-N16A42R	NSWH-N16A42	FEBEST	0482-EAF	MTWH-EAF
FEBEST	0282-N16A42R	NSWH-N16A42R	FEBEST	0482-H76F	MTWH-H66F
FEBEST	0282-N16F	NSWH-N16F	FEBEST	0482-KB4F	MTWH-KB4F
FEBEST	0282-N16GA42R	NSWH-B15R	FEBEST	0482-N33A47R	MTWH-N33A47R
FEBEST	0282-N16R	NSWH-N16R	FEBEST	0482-N84F	MTWH-N84F
FEBEST	0282-P10R	NSWH-P10R	FEBEST	0482-NA4MF	MTWH-NA4MF
FEBEST	0282-P11A44R	NSWH-P11A44R	FEBEST	0482-NA4MR	MTWH-NA4MR
FEBEST	0282-P12A44R	NSWH-P12A44R	FEBEST	0482-V75F	MTWH-V75F
FEBEST	0282-P12F	NSWH-P12F	FEBEST	0482-V75R	MTWH-V75R
FEBEST	0282-R51F	NSWH-R51F	FEBEST	0482-V97F	MTWH-V97F
FEBEST	0282-R51R	NSWH-R51R	FEBEST	0482-V97R	MTWH-V97R
FEBEST	0282-S50F	NSWH-S50F	FEBEST	0482-Z30F	MTWH-Z36
FEBEST	0282-S50R	NSWH-S50R	FEBEST	0482-Z30R	MTWH-Z30R
FEBEST	0282-S51MF	NSWH-S51MF	FEBEST	0582-3MF	MZWH-3MF
FEBEST	0282-S51R	NSWH-S51R	FEBEST	0582-3R	MZWH-3R
FEBEST	0282-T30F	NSWH-T30F	FEBEST	0582-5F	MZWH-5F
FEBEST	0282-T30R	NSWH-T30R	FEBEST	0582-6A44R	MZWH-6A44R
FEBEST	0282-U30A44R	NSWH-U30A44R	FEBEST	0582-6F	MZWH-6F
FEBEST	0282-V35MF	NSWH-V35F	FEBEST	0582-6GHR	MZWH-6GHR
FEBEST	0282-V35MF	NSWH-V35MF	FEBEST	0582-BJA44R	MZWH-BJA44R
FEBEST	0282-V35R	NSWH-V35R	FEBEST	0582-BJR	MZWH-BJR
FEBEST	0282-Y11A42R	NSWH-Y10A42R	FEBEST	0582-CX7F	MZWH-CX7F
FEBEST	0282-Y12FRM	NSWH-Y12FRM	FEBEST	0582-CX7F	MZWH-CX7R
FEBEST	0282-Y50MF	NSWH-V36MF	FEBEST	0582-CX7R	MZWH-CX7R
FEBEST	0282-Y50R	NSWH-Y50R	FEBEST	0582-DEMR	MZWH-DER
FEBEST	0282-Z50F	NSWH-Z50F	FEBEST	0582-DWF	MZWH-DWF
FEBEST	0282-Z50MR	NSWH-Z50MR	FEBEST	0582-DWF	MZWH-DWR
FEBEST	0582-DWR	MZWH-DWR	FEBEST	2282-SORF	HYWH-X55F
FEBEST	0582-GER	MZWH-GER	FEBEST	2282-SPAR	KAWH-SPAR
FEBEST	0582-GFRA44	MZWH-GFRA44	FEBEST	2282-SPARA46	KAWH-SPARA46
FEBEST	0782-001A42	SZWH-001A42	FEBEST	2282-SPORR	HYWH-X35R2
FEBEST	0782-GVJBMF	SZWH-GVJBMF	FEBEST	2382-001	VWWH-001
FEBEST	0782-GVSQA53F	SZWH-GVSQA53F	FEBEST	2382-002	VWWH-002
FEBEST	0782-RW420R	SZWH-SX4CR	FEBEST	2382-003	VWWH-003
FEBEST	0782-SX4R	SZWH-SX4R	FEBEST	2382-B5R	VWWH-B5R
FEBEST	0782-SX4RWD	SZWH-SX4BR	FEBEST	2382-B6MR	VWWH-B6MR
FEBEST	0882-B12R	SBWH-B12R	FEBEST	2382-GVMR	VWWH-GVMR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBEST	0882-B13MF	SBWH-B13MF	FEBEST	2382-POLMF	SKWH-6YMF
FEBEST	0882-B13MR	SBWH-B13MR	FEBEST	2382-TOURF	VWWH-7L
FEBEST	0882-B9MR	SBWH-B9MR	FEBEST	2482-LOGF	RNWH-LSF
FEBEST	0882-G12MR	SBWH-GHR	FEBEST	2582-407RM	PGWH-407RM
FEBEST	0882-S11F	SBWH-SGF	FEBEST	2582-BOX	PGWH-BOXF
FEBEST	1082-001	CHRWH-001	FEBEST	2582-BOX3MR	FTWH-DUCMR
FEBEST	1082-002	CHRWH-002	FEBEST	2582-PARA29	CTWH-BERA29
FEBEST	1082-003	CHRWH-003	FEBEST	2782-XC90R	VOWH-XC90R
FEBEST	1082-004	CHRWH-004	FEBEST	2982-DIIIR	LRWH-004
FEBEST	1082-004	CHWH-004	FEBEST	2982-DIVF	LRWH-003
FEBEST	1082-CAPF	CHRWH-CAPF	FEBEST	2982-FLIIF	LRWH-001
FEBEST	1082-CAPR	CHRWH-CAPR	FEBEST	2982-FLIIR	LRWH-002
FEBEST	1082-CRFM	OPWH-AJ16F	FEBEST	DAC25550045-KIT	DAC25550045
FEBEST	1082-T200F	CHRWH-T200F	FEBEST	DAC28580044-KIT	DAC28580044
FEBEST	1082-T200R	CHRWH-T200R	FEBEST	DAC29530037	DAC29530037
FEBEST	1082-T200RA40	CHRWH-T200RA40	FEBEST	DAC32670040	DAC32670040
FEBEST	1082-V200F	CHRWH-V200F	FEBEST	DAC32670040M	DACM32670040
FEBEST	1082-V200R	CHRWH-002	FEBEST	DAC35620031-KIT	DAC35620031
FEBEST	1282-001	HYWH-001	FEBEST	DAC35620040	DAC35620040
FEBEST	1282-002	HYWH-002	FEBEST	DAC35640037	DAC35640037
FEBEST	1282-003	HYWH-003	FEBEST	DAC35640043	DAC35640043
FEBEST	1282-004	HYWH-004	FEBEST	DAC35770042-KIT	DAC35770042
FEBEST	1282-005	HYWH-005	FEBEST	DAC3577W-3CS80	DAC35770042
FEBEST	1282-006	HYWH-006	FEBEST	DAC37680034-KIT	DAC37680034
FEBEST	1282-006A44	HYWH-006A44	FEBEST	DAC37720033M-KIT	DACM37720033
FEBEST	1282-007A47	HYWH-007A47	FEBEST	DAC37720037M-KIT	DACM37720037
FEBEST	1282-008	HYWH-008	FEBEST	DAC38700037	DAC38700037
FEBEST	1282-009M	HYWH-009M	FEBEST	DAC38700038	DAC38700038
FEBEST	1282-010	KAWH-CDF	FEBEST	DAC38700038	DACM38700038
FEBEST	1282-011	HYWH-X35F	FEBEST	DAC38720040	DAC38720040
FEBEST	1282-CERF	KAWH-CERF	FEBEST	DAC38730040M	DACM38730040
FEBEST	1282-GETZF	HYWH-GETZF	FEBEST	DAC38740036	DAC38740036
FEBEST	1282-GETZR	HYWH-GETZR	FEBEST	DAC38740040	DAC38740040
FEBEST	1282-H1F	HYWH-SRXF	FEBEST	DAC38740040M	DACM38740040
FEBEST	1282-LANA44R	HYWH-LANA44R	FEBEST	DAC38740236-33	DAC38740036-33
FEBEST	1282-LANR	HYWH-LANR	FEBEST	DAC388033-36KIT	DAC388033-36
FEBEST	1282-MATRA44	HYWH-ELA44R	FEBEST	DAC3972-2RS	DAC39720037
FEBEST	1282-NFRA47	HYWH-NFRA47	FEBEST	DAC40720036	DAC40720036
FEBEST	1282-SANR	HYWH-SANR	FEBEST	DAC40740036	DAC40740036
FEBEST	1282-SBF	HYWH-SOLF	FEBEST	DAC40740036	DAC40740036
FEBEST	1282-SBR	HYWH-SOLR	FEBEST	DAC40740036-KIT	DAC40740036
FEBEST	1282-TUCR	HYWH-TUCR	FEBEST	DAC40750037	DAC40750037
FEBEST	1482-REXF	SYWH-REXF	FEBEST	DAC40750037	DAC40750038
FEBEST	1582-A15R	CHWH-A15R	FEBEST	DAC40750039M	DACM40750039
FEBEST	1682-164	MEWH-164	FEBEST	DAC40760038M	DACM40760038
FEBEST	1782-A1MF	VWWH-6RF	FEBEST	DAC40780040M-KIT	DACM40780040
FEBEST	1782-A2MR	SKWH-6YMR	FEBEST	DAC40800040	DAC40800040
FEBEST	1782-A3RA43	VWWH-8LA43R	FEBEST	DAC40800040	DAC40800040
FEBEST	1782-A4F	ADWH-8EBF	FEBEST	DAC40902823-KIT	DAC40900028-23
FEBEST	1782-A6MF85-KIT	ADWH-A6MF85-KIT	FEBEST	DAC42750037M	DACM42750037
FEBEST	1782-A6MF92-KIT	ADWH-A6MF92-KIT	FEBEST	DAC42760033	DAC42760033
FEBEST	1782-A6MR	ADWH-A6MR	FEBEST	DAC42760039	DAC42760039
FEBEST	1782-Q5R	ADWH-Q5H	FEBEST	DAC42770039-KIT	DAC42770039
FEBEST	1882-ASHF	OPWH-ASHF	FEBEST	DAC42780040	DAC42780040

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBEST	1882-ASHR	OPWH-AH5R	FEBEST	DAC42780045	DAC42780045
FEBEST	1882-ASTR	OPWH-ASTR	FEBEST	DAC42800039M-KIT	DACM42800039
FEBEST	1882-CORDMR	OPWH-CDMR	FEBEST	DAC42800045M-KIT	DACM42800045
FEBEST	1882-CORDMR	OPWH-CORDMR	FEBEST	DAC42820036M-KIT	DACM42820036
FEBEST	1882-ZAFF	OPWH-ZAFF	FEBEST	DAC43760043	DAC43760043
FEBEST	1982-X5F	BMWH-E53F	FEBEST	DAC43760043	DAC43760043
FEBEST	1982-X5R	BMWH-X5R	FEBEST	DAC43764043-KIT	DAC43760043-40
FEBEST	2082-CALMR	CHRWH-JSR	FEBEST	DAC43780044M	DACM43780044
FEBEST	2082-CARF	DGWH-VGRF	FEBEST	DAC43790045	DAC43790045
FEBEST	2082-CARR	DGWH-VGRR	FEBEST	DAC43793841M	DACM43793841
FEBEST	2182-CA1MF	FDWH-CA1MF	FEBEST	DAC43800040M	DACM43800040
FEBEST	2182-CA2MF	FDWH-CBF	FEBEST	DAC45800045	DAC45800045
FEBEST	2182-CA2R	FDWH-CA2R	FEBEST	DAC45800050	DAC45800050
FEBEST	2182-CB4R	FDWH-CB4R	FEBEST	DAC45840039M	DACM45840039
FEBEST	2182-CB7R	FDWH-CAR	FEBEST	DAC45844042	DAC45844042
FEBEST	2182-FOCMF	FDWH-FOCMF	FEBEST	DAC45844042M	DAC45844042M
FEBEST	2182-GER	FDWH-GER	FEBEST	DAC47880055-KIT	DAC47880055
FEBEST	2182-TRF	FDWH-TRF	FEBEST	DAC48864042M	DACM48860042-40
FEBEST	2182-TRR	FDWH-TRR	FEBEST	DAC48894244	DAC48894244
FEBEST	2282-001	KAWH-SPRF	FEBEST	DAC49844042	DAC49844042
FEBEST	2282-CEEDA46	KAWH-CDR	FEBEST	DAC49900045-KIT	DAC49900045
FEBEST	2282-CERRM	KAWH-CERMR	FEBEST	DAC51894244	DAC51894244
FEBEST	2282-RIOF	KAWH-RIO1F	FEBEST	DAC51910044M-KIT	DACM51910044
FEBEST	DAC51960050M-KIT	DACM51960050	FEBI	32598	FDWH-CB4R
FEBEST	DAC52910040M	DACM52910040	FEBI	32684	MZWH-BJR
FEBEST	DAC54900050	DACM54900050	FEBI	32685	MZWH-BJA44R
FEBEST	DAC54900050	DACM54900050	FEBI	32850	MBWH-001K
FEBEST	DAC55900054M-KIT	DACM55900054	FEBI	32868	MZWH-3MF
FEBEST	DACM44830037	DACM44830037	FEBI	32868	MZWH-3R
FEBEST	HYWH-009M	HYWH-009M	FEBI	32875	HNWH-GDR
FEBI	3991	FTWH-JUF	FEBI	32884	HYWH-ELA44R
FEBI	5848	DAC45800045	FEBI	32885	KAWH-CDR
FEBI	10224	PGWH-308F	FEBI	32886	TYWH-TRH200F
FEBI	19386	VWWH-B5R	FEBI	32920	DACM42800045
FEBI	19574	DACM42820036	FEBI	32970	MTWH-Z36
FEBI	21166	BMWH-X5R	FEBI	33929	HNWH-CL7R
FEBI	23320	VWWH-B6MR	FEBI	33988	DACM42800039
FEBI	23369	BMWH-E60F	FEBI	34378	MZWH-DER
FEBI	23371	BMWH-E60F	FEBI	34712	DAC42780040
FEBI	23926	DAC49900045	FEBI	34789	DACM51960050
FEBI	23928	DAC49900045	FEBI	36071	MEWH-164
FEBI	24224	SKWH-6YMR	FEBI	36073	MBWH-204K
FEBI	24315	DACM37720037	FEBI	36289	BMWH-F01F
FEBI	24414	VWWH-6RF	FEBI	36309	DACM55900054
FEBI	24571	BMWH-E90F	FEBI	38521	VWWH-7L
FEBI	24572	BMWH-E90F	FEBI	39252	DACM42800039
FEBI	24574	SKWH-6YMF	FEBI	39622	DAC30620048
FEBI	24631	TYWH-AE100R	FEBI	40682	DACM54900050
FEBI	24780	DAC25550045	FEBI	64433	OPWH-AJ16F
FEBI	26377	VWWH-002	FENOX	WHB71103	ADWH-8EBF
FEBI	26380	VWWH-GVMR	FENOX	WHB72102	VWWH-8LA43R
FEBI	26675	OPWH-VCR	FIAT/ALFA/LANCIA	51745702	DACM55900054
FEBI	26770	FDWH-FOCMF	FIAT/ALFA/LANCIA	51754942	FTWH-DUCMR
FEBI	27315	TYWH-SXA10R	FIAT/ALFA/LANCIA	51759727	FTWH-001

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBI	27342	VWWH-003	FIAT/ALFA/LANCIA	1346652080	FTWH-DUCF
FEBI	27382	OPWH-AH5R	FIAT/ALFA/LANCIA	1346653080	PGWH-BOXF
FEBI	27384	OPWH-AH4R	FIAT/ALFA/LANCIA	K04509766	CHRWH-NER
FEBI	27385	OPWH-ASHF	FIAT/ALFA/LANCIA	K04668442AA	DAC42760033
FEBI	27386	OPWH-ZAFF	FIAT/ALFA/LANCIA	K04766719AA	CHRWH-JSR
FEBI	28114	BMWH-E53F	FIAT/ALFA/LANCIA	K05105719AB	CHRWH-JSR
FEBI	28141	OPWH-VCF	FIAT/ALFA/LANCIA	K05272447AA	DAC42760033
FEBI	28145	OPWH-CDMR	FLENNOR	FR181163	DAC40900028-23
FEBI	28145	OPWH-CORDMR	FLENNOR	FR190916	VWWH-6RF
FEBI	28231	PGWH-BOXF	FLENNOR	FR191004	VWWH-8LA43R
FEBI	28232	FTWH-DUCF	FLENNOR	FR199942	ADWH-8EBF
FEBI	28239	TYWH-SXU10F	FLENNOR	FR290976	DAC35620040
FEBI	28240	TYWH-AE110F	FLENNOR	FR691234	CTWH-BERA29
FEBI	28246	TYWH-SXA10F	FLENNOR	FR791788	DAC30620048
FEBI	28247	TYWH-ST210F	FLENNOR	FR791871	DAC25550045
FEBI	28248	TYWH-NCP10F	FLENNOR	FR901312	HNWH-EKA50R
FEBI	28250	HYWH-002	FLENNOR	FR901793	HNWH-CF3A50R
FEBI	28251	HYWH-001	FLENNOR	FR930673	DAC38740040
FEBI	28252	HYWH-004	FLENNOR	FR940338	DAC40800040
FEBI	28253	HYWH-006A44	FLENNOR	FR940851	DAC38700037
FEBI	28254	HYWH-007A47	FLENNOR	FR951786	DAC43790045
FEBI	28264	CTWH-C4R	FLENNOR	FR971773	DAC40900028-23
FEBI	28301	OPWH-CCF	FORD	1061599	DAC39720037
FEBI	28574	MBWH-002B	FORD	1070982	DAC29530037
FEBI	28620	MBWH-002H	FORD	1112547	DAC39720037
FEBI	28678	MBWH-002B	FORD	1124904	FDWH-GER
FEBI	29182	DACM45840039	FORD	1133023	DACM40750037
FEBI	29384	CTWH-BERA29	FORD	1201569	DAC39720037
FEBI	29837	ADWH-8EBF	FORD	1223640	FDWH-FOCMF
FEBI	29844	ADWH-A6MF85-KIT	FORD	1230907	FDWH-FOCMF
FEBI	29897	ADWH-A6MR	FORD	1230942	FDWH-CB4R
FEBI	30237	OPWH-CD2MR	FORD	1232245	FDWH-FOCMF
FEBI	30574	DAC28580044	FORD	1254308	FDWH-FOCMF
FEBI	30575	DACM38730040	FORD	1308716	FDWH-FOCMF
FEBI	30576	DACM48860042-40	FORD	1309814	FDWH-CB4R
FEBI	30712	DACM40750039	FORD	1326487	FDWH-FOCMF
FEBI	31180	TYWH-120DBR	FORD	1333147	FTWH-JUF
FEBI	31228	NSWH-N15R	FORD	1336139	FDWH-FOCMF
FEBI	31339	TYWH-250R	FORD	1355129	FDWH-CB4R
FEBI	31342	DAC35620040	FORD	1377907	FDWH-TRF
FEBI	31371	VOWH-XC90R	FORD	1377911	FDWH-TRR
FEBI	31403	HYWH-GETZR	FORD	1437643	FDWH-CA1MF
FEBI	31451	DACM43780044	FORD	1461018	FDWH-CA2R
FEBI	31478	MTWH-CKR	FORD	1463833	FDWH-CBF
FEBI	31567	HNWH-EUA50R	FORD	1471852	FDWH-CB4R
FEBI	31818	TYWH-ACA20R	FORD	1471854	FDWH-FOCMF
FEBI	31826	MTWH-D5RM	FORD	1479524	FTWH-JUR
FEBI	31833	MTWH-V75F	FORD	1493521	FDWH-CA2R
FEBI	31864	VOWH-XC9F	FORD	1496721	FDWH-CBF
FEBI	31865	VOWH-XC9F2	FORD	1500263	FDWH-CA2R
FEBI	31865	VOWH-XC9R	FORD	1 506 577	FDWH-CB4R
FEBI	32540	DACM38730040	FORD	1506577	FDWH-CB4R
FEBI	32550	MTWH-DGR	FORD	1560931	FDWH-CA2R
FEBI	32558	SKWH-6YMF	FORD	1 570 733	FDWH-CAR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBI	32580	MTWH-Z30R	FORD	1 699 196	FDWH-CB1R
FEBI	32592	FDWH-CBF	FORD	1706172	FDWH-CB8R
FORD	1713003	FDWH-CB8F	GMB	GH20030	VWWH-8LA43R
FORD	1753553	FDWH-CA1MR	GMB	GH20380	NSWH-Y10A42R
FORD	1 781 661	FDWH-CBSF	GMB	GH20462	HNWH-GD3MR
FORD	1 820 754	FDWH-CB8F	GMB	GH20550	CHRWH-NER
FORD	3903036	FTWH-JUF	GMB	GH20600	HNWH-UA4A50R
FORD	3M51 2C299 RAA	FDWH-CB4R	GMB	GH20790	HNWH-EKA50R
FORD	3M51 2C299 RBA	FDWH-CB4R	GMB	GH20890	HNWH-EUA50R
FORD	3M51 2C299 RBB	FDWH-CB4R	GMB	GH21980	DACM42800039
FORD	3M51 2C299 RBC	FDWH-CB4R	GMB	GH22-380	CTWH-C4R
FORD	3M51 2C300 CA	FDWH-FOCMF	GMB	GH22620	HNWH-CMA48R
FORD	3M51 2C300 CF	FDWH-FOCMF	GMB	GH30080	TYWH-ZZT230R
FORD	3M51 2C300 CG	FDWH-FOCMF	GMB	GH32820	MZWH-DER
FORD	3M51 2C300 CH	FDWH-FOCMF	GP	NI43200-4M400	NSWH-B15R
FORD	6G912C300GAB	FDWH-CBF	GP	VO31340604	VOWH-S40F
FORD	6G912C300GAC	FDWH-CBF	GPD	405352	DGWH-VGRR
FORD	7M51 2C299 AC	FDWH-CB4R	GPD	405146G	FDWH-GER
FORD	BB5Z-1104-A	FDWH-TWJ	GSP	9228034	HYWH-006A44
FRANCECAR	FCR210160	RNWH-LSF	GSP	9228036	SKWH-6YMR
FRANCECAR	FCR210243	DAC30620048	GSP	9228048	CHRWH-NER
GEELY	1014003295	GLWH-MKRA	GSP	9230038	TYWH-ST190R
GEELY	1064001293	GLWH-EMR	GSP	9230047	FTWH-001
GENERAL MOTORS	13500488	DACM40780040	GSP	9230051	VWWH-8LA43R
GENERAL MOTORS	13500571	OPWH-AJ15F	GSP	9230065	HNWH-EUR
GENERAL MOTORS	13500573	OPWH-AJ15R	GSP	9232012	CTWH-BERA29
GENERAL MOTORS	13500589	CHRWH-COBR	GSP	9234005	HNWH-CMA48R
GENERAL MOTORS	13500592	CHRWH-T300R5A	GSP	9245008	FDWH-TRF
GENERAL MOTORS	13502785	OPWH-INS	GSP	9245010	ADWH-8EBF
GENERAL MOTORS	13502828	OPWH-AJ15F	GSP	9326014	DGWH-VGRF
GENERAL MOTORS	13502829	OPWH-AJ16F	GSP	9330026	BMWH-E70F
GENERAL MOTORS	13502872	OPWH-AJ15R	GSP	9336004	VWWH-003
GENERAL MOTORS	13502873	OPWH-AJ16R	GSP	9400067	TYWH-ST190R
GENERAL MOTORS	13580135	OPWH-INS	GSP	9400071	DGWH-VGRR
GENERAL MOTORS	13580687	OPWH-INS	GSP	9400072	CHRWH-JSR
GENERAL MOTORS	13588470	CHRWH-T300F5	GSP	9400081	FDWH-GER
GENERAL MOTORS	13588471	CHRWH-T300F4	GSP	9400110	MZWH-DER
GENERAL MOTORS	25903295	CHRWH-CAPR	GSP	9400121	TYWH-ACM20R
GENERAL MOTORS	25903358	CHRWH-CAPF	GSP	9400136	FDWH-CB1R
GENERAL MOTORS	93178651	OPWH-ASHF	GSP	9425021	PGWH-308F
GENERAL MOTORS	96162249	CHRWH-004	GSP	9426021	TYWH-AE110F
GENERAL MOTORS	96639585	CHRWH-V200F	GSP	9230038K	TYWH-ST190R
GKN-SPIDAN	26654	DAC38720040	GSP	9245010K	ADWH-8EBF
GKN-SPIDAN	26948	DAC38740040	GSP	9400153K	OPWH-AH4R
GKN-SPIDAN	27015	DAC38700038	GTR	15301H	SBWH-SGF
GKN-SPIDAN	27015	DACM38700038	HANS PRIES	108 951 755	VWWH-8LA43R
GKN-SPIDAN	27111	VWWH-8LA43R	HANS PRIES	110507015	SKWH-6YMF
GKN-SPIDAN	27116	CTWH-BERA29	HANS PRIES	110517755	ADWH-8EBF
GKN-SPIDAN	27181	DAC30620048	HANS PRIES	110998755	SKWH-6YMR
GKN-SPIDAN	27188	ADWH-8EBF	HANS PRIES	110998765	SKWH-6YMR
GKN-SPIDAN	27221	DAC40900028-23	HANS PRIES	206339016	OPWH-CCF
GKN-SPIDAN	27231	DACM40750037	HANS PRIES	208082755	OPWH-CD2MR
GKN-SPIDAN	27236	DAC35620040	HANS PRIES	300479756	FTWH-JUF
GKN-SPIDAN	27250	SKWH-6YMR	HANS PRIES	302146465	DACM40750037

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
GKN-SPIDAN	27282	DAC37680034	HANS PRIES	302231545	FDWH-GER
GKN-SPIDAN	27326	DAC25550045	HANS PRIES	302231756	FDWH-GER
GKN-SPIDAN	27401	DAC30620048	HANS PRIES	401345755	MBWH-002H
GKN-SPIDAN	27422	DAC48894244	HANS PRIES	401377765	MBWH-002B
GKN-SPIDAN	27503	DAC35770042	HANS PRIES	501520015	BMWH-E60F
GKN-SPIDAN	27561	DAC30620048	HANS PRIES	700640755	DAC25550045
GKN-SPIDAN	27589	DAC43790045	HANS PRIES	720200756	PGWH-308F
GKN-SPIDAN	27592	DAC35620040	HANS PRIES	722288756	FTWH-DUCF
GKN-SPIDAN	27592	DAC40720036	HANS PRIES	723072755	DACM55900054
GKN-SPIDAN	27596	DACM40750039	HERTH+BUSS	J4708022	DACM45840039
GKN-SPIDAN	27622	DAC28580044	HL GROUP OY	900-2103	DACM48860042-40
GKN-SPIDAN	27660	CHRWH-NER	HL GROUP OY	900-2113	DAC42780040
GKN-SPIDAN	27725	DACM42800039	HL GROUP OY	900-2116	DACM55900054
GKN-SPIDAN	27788	MZWH-DER	HL GROUP OY	900-2131	DAC35770042
GKN-SPIDAN	72017	DAC40900028-23	HL GROUP OY	900-2133	DACM43780044
GKN-SPIDAN	72043	DACM55900054	HL GROUP OY	900-2134	DACM43780044
GKN-SPIDAN	72045	DACM42800039	HL GROUP OY	900-2142	DACM51910044
GKN-SPIDAN	72047	DACM42800039	HL GROUP OY	900-2147	DAC40800040
GKN-SPIDAN	72066	DACM38700038	HL GROUP OY	900-2209	ADWH-A6MR
GKN-SPIDAN	72071	CHRWH-JSR	HL GROUP OY	900-2229	TYWH-ACM20R
GKN-SPIDAN	72088	DACM38740040	HL GROUP OY	900-2241	OPWH-CD2MR
GKN-SPIDAN	72147	TYWH-ZRT270R	HL GROUP OY	900-752	DACM40750039
GKN-SPIDAN	72195	DACM40780040	HL GROUP OY	900-974	DACM42800045
GKN-SPIDAN	72196	DACM40780040	HL GROUP OY	900-991	DAC38700037
GKN-SPIDAN	72251	DACM54900050	HONDA	42200-S04-005	HNWH-EKR
GKN-SPIDAN	72275	BMWH-F25F	HONDA	42200-S04-008	HNWH-EKR
GKN-SPIDAN	72283	DACM42750037	HONDA	42200-S04-951	HNWH-EKA50R
GKN-SPIDAN	72285	BMWH-F25MR	HONDA	42200-S0A-J51	HNWH-CFA50R
GKN-SPIDAN	72307	DAC42770039	HONDA	42200-S0A-N51	HNWH-CFA50R
GKN-SPIDAN	72409	DACM40760038	HONDA	42200-S0A-N51	HNWH-UA4A50R
GKN-SPIDAN	72442	TYWH-AGL10R	HONDA	42200-S10-008	HNWH-JRD1RRH
GMB	GH038070	DAC38720040	HONDA	42200-S10-018	HNWH-RD2RRHJAP
GMB	GH040010	DAC40720036	HONDA	42200-S10-A01	HNWH-RD1RRH
GMB	GH040072	DACM40750039	HONDA	42200-S1A-E01	HNWH-CF3A50R
GMB	GH10100	TYWH-AE110F	HONDA	42200-S1A-E02	HNWH-CF3A50R
HONDA	42200-S2X-J51	HNWH-UA4A50R	HYUNDAI	51750-2D003	HYWH-005
HONDA	42200-S5A-008	HNWH-EUA50R	HYUNDAI	51750-38000	HYWH-003
HONDA	42200-S5A-J01	HNWH-EUR	HYUNDAI	51750-3A003	HYWH-008
HONDA	42200-S7A-008	HNWH-UA4A50R	HYUNDAI	51750-3D000	HYWH-004
HONDA	42200-S87-A51	HNWH-UA4A50R	HYUNDAI	51750-3D003	HYWH-004
HONDA	42200-S87-C51	HNWH-UA4A50R	HYUNDAI	51750-3J000	HYWH-X55F
HONDA	42200-S87-C52	HNWH-UA4A50R	HYUNDAI	52710-25000	HYWH-006
HONDA	42200-SAA-003	HNWH-GDR	HYUNDAI	52710-25001	HYWH-006
HONDA	42200-SAA-G01	HNWH-GDR	HYUNDAI	52710-25100	HYWH-006A44
HONDA	42200-SAA-G02	HNWH-GDR	HYUNDAI	52710-25101	HYWH-006A44
HONDA	42200-SAA-G51	HNWH-GD3MR	HYUNDAI	52710-2D000	HYWH-LANR
HONDA	42200-SB2-015	HNWH-EKR	HYUNDAI	52710-2D010	HYWH-LANR
HONDA	42200-SB2-018	HNWH-EKR	HYUNDAI	52710-2D011	HYWH-LANR
HONDA	42200-SB2-025	HNWH-EKR	HYUNDAI	52710-2D012	HYWH-LANR
HONDA	42200-SB2-028	HNWH-EKR	HYUNDAI	52710-2D115	HYWH-LANA44R
HONDA	42200-SCV-A31	HNWH-YHRRH	HYUNDAI	52710-2D315	HYWH-LANA44R
HONDA	42200-SEA-951	HNWH-CL7R	HYUNDAI	52710-2E500	HYWH-TUCR
HONDA	42200-SED-951	HNWH-CMA48R	HYUNDAI	52730-38102	HYWH-007A47
HONDA	42200-SED-952	HNWH-CMA48R	HYUNDAI	52730-38103	HYWH-007A47

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
HONDA	42200-SJF-951	HNWH-FRVMR	HYUNDAI	52730-3K000	HYWH-NFRA47
HONDA	42200-SMG-G51	HNWH-FKA48R	HYUNDAI	52750-1C100	HYWH-GETZR
HONDA	42200-SNA-A51	HNWH-FDMR	HYUNDAI	52750-1G100	HYWH-GETZR
HONDA	42200-SNA-A52	HNWH-FDMR	HYUNDAI	52750-26000	HYWH-SANR
HONDA	42200-STK-951	HNWH-REMR	HYUNDAI/KIA	0K2N1-26-150	KAWH-SPARA46
HONDA	42200-STX-A02	HNWH-P2R	HYUNDAI/KIA	0K2N133061A	KAWH-SPRF
HONDA	42200-SZ3-951	HNWH-RAA50R	HYUNDAI/KIA	51720-02000	DAC38700037
HONDA	42200-SZ3-A51	HNWH-RFA50R	HYUNDAI/KIA	51720-0Q000	DAC42780040
HONDA	42200-TA0-A51	HNWH-CUMR	HYUNDAI/KIA	51720-2H000	DAC42780040
HONDA	42200-TF0-N51	HNWH-GEMR	HYUNDAI/KIA	51720-2K000	DAC42780040
HONDA	42200-TL0-G51	HNWH-CWR	HYUNDAI/KIA	51750-1D000	HYWH-X35F
HONDA	42201-S10-008	HNWH-JRD1RLH	HYUNDAI/KIA	51750-1J000	HYWH-SOLF
HONDA	42201-S10-018	HNWH-RD2RLHJAP	HYUNDAI/KIA	51750-2H000	KAWH-CDF
HONDA	42201-S10-A01	HNWH-RD1RLH	HYUNDAI/KIA	51750-39603	HYWH-X35F
HONDA	42201-SCV-A12	HNWH-YHRLH	HYUNDAI/KIA	51750-3J000	HYWH-X55F
HONDA	42210-S10-A00	HNWH-RD1R	HYUNDAI/KIA	51750-4H050	HYWH-SRXF
HONDA	42210-S9A-000	HNWH-RD5R	HYUNDAI/KIA	51750-FD000	KAWH-RIO1F
HONDA	42300-S2L-004	DAC32670040	HYUNDAI/KIA	52710-17100	HYWH-ELA44R
HONDA	42300-SAB-003	DACM32670040	HYUNDAI/KIA	52710-2D010	HYWH-LANR
HONDA	42300-TP8-014	DAC32670040	HYUNDAI/KIA	52710-2E500	HYWH-TUCR
HONDA	44200-SM1-008	HNWH-CE1F	HYUNDAI/KIA	52730-1M000	KAWH-CERMR
HONDA	44200-SM4-013	HNWH-CE1F	HYUNDAI/KIA	52730-38103	HYWH-007A47
HONDA	44200-SM4-018	HNWH-CE1F	HYUNDAI/KIA	52730-3S200	HYWH-X35R2
HONDA	44200-SN7-008	HNWH-CE1F	HYUNDAI/KIA	52750-0U000	HYWH-SOLRA48
HONDA	44200-SX0-008	HNWH-RA1F	HYUNDAI/KIA	52750-1G100	HYWH-GETZR
HONDA	44300-S0E-008	DAC38720040	HYUNDAI/KIA	52750-1R000	HYWH-SOLR
HONDA	44300-S0X-A01	DAC48894244	HYUNDAI/KIA	52750-B2050	KAWH-B2R
HONDA	44300-S2X-003	DAC45844042	ILJIN	IJ1-11001	DAC38700037
HONDA	44300-S3P-008	DAC38740040	ILJIN	IJ111010	DAC42780040
HONDA	44300-S3V-A11	DAC51894244	ILJIN	IJ112028	HYWH-006
HONDA	44300-S3V-A61	DAC49844042	ILJIN	IJ1-12035	HYWH-ELA44R
HONDA	44300-S9A-003	DAC45844042M	ILJIN	IJ1-12037	HYWH-LANA44R
HONDA	44300-SAA-003	DACM38730040	ILJIN	IJ1-13003	HYWH-007A47
HONDA	44300-SB2-960	DAC38720040	ILJIN	IJ1-13005	HYWH-NFRA47
HONDA	44300-SB2-961	DAC38720040	ILJIN	IJ113016	CHRWH-V200F
HONDA	44300-SB2-962	DAC38720040	ILJIN	IJ113018	CHRWH-002
HONDA	44300-SB2-963	DAC38720040	ILJIN	IJ113019	CHRWH-CAPF
HONDA	44300-SB2-964	DAC38720040	ILJIN	IJ113020	CHRWH-CAPR
HONDA	44300-SB2-965	DAC38720040	ILJIN	IJ1-13033	OPWH-AJ15R
HONDA	44300-SB2-966	DAC38720040	ILJIN	IJ1-13037	KAWH-CERMR
HONDA	44300-SCC-003	DACM43793841	ILJIN	IJ113041	HYWH-X35R2
HONDA	44300-SDA-A51	DACM48860042-40	ILJIN	IJ113045	CHRWH-T300R5A
HONDA	44300-SDA-A52	DACM48860042-40	ILJIN	IJ121007	DAC51894244
HONDA	44300-SEY-008	DACM43793841	ILJIN	IJ132001	VWWH-8LA43R
HONDA	44300-SMG-G01	DACM43780044	ILJIN	IJ1-32007	CTWH-BERA29
HONDA	44300-SNA-951	DACM43780044	ILJIN	IJ132026	FDWH-CBF
HONDA	44300-SNA-952	DACM43780044	ILJIN	IJ133011	OPWH-VCR
HONDA	44300-STX-A01	HNWH-P2F	ILJIN	IJ1-33021	OPWH-ASHF
HONDA	44300-SWW-E01	DACM51910044	ILJIN	IJ141002	DACM48860042-40
HONDA	44300-SX1-008	DAC38720040	ILJIN	IJ141005	DAC43760043
HONDA	44300-SX8-004	DAC38720040	ILJIN	IJ2-12001	HYWH-SRXF
HONDA	44300-TA0-A51	DACM52910040	ILJIN	IJ2-12002	HYWH-SRXF
HONDA	44300-TF0-951	DACM38740040	ILJIN	IJ710003	KAWH-CDF
HONDA	44300-TK6-A01	DACM43793841	ILJIN	IJ7-1007	HYWH-GETZF

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
HONDA	44600-S47-000	HNWH-RD1F	IPD	30-1043	ADWH-8EBF
HONDA	44600-SDA-A10	HNWH-CL7F	IPD	30-1058	SKWH-6YMF
HONDA	44600-SJK-J00	HNWH-REF	IPD	30-1063	DACM51960050
HONDA	44600-SMG-G00	HNWH-FDF	IPD	30-1716	DAC38720040
HONDA	44600-SNA-A00	HNWH-FDF	IPD	30-3052	VOWH-S40R
HONDA	90681-SNA-000	DACM43780044	IPD	30-5555	DACM54900050
HONDA	91051-SB2-964	DAC38720040	JAKOPARTS	J4700316	DAC38700037
HONDA	HUB181-31	HNWH-UA4A50R	JAKOPARTS	J4700403	SYWH-REX2F
HYUNDAI	51750-24500	HYWH-001	JAKOPARTS	J4700406	SYWH-REXF
HYUNDAI	51750-25001	HYWH-GETZF	JAKOPARTS	J4700407	SYWH-NAC
HYUNDAI	51750-29000	HYWH-002	JAKOPARTS	J4700510	DAC38700037
HYUNDAI	51750-2B000	HYWH-009M	JAKOPARTS	J4700512	DAC42780040
HYUNDAI	51750-2B010	HYWH-009M	JAKOPARTS	J4700518	DAC42780040
HYUNDAI	51750-2D000	HYWH-005	JAKOPARTS	J4700909	CHRWH-V200F
JAKOPARTS	J4701035	DAC43760043	JAPAN PARTS	KK-14027	DACM48860042-40
JAKOPARTS	J4701036	DAC40740036	JAPAN PARTS	KK-15018	MTWH-V97F
JAKOPARTS	J4701037	DACM37720037	JAPAN PARTS	KK-15031	DAC40800040
JAKOPARTS	J47020051	TYWH-ZZE150MF	JAPAN PARTS	KK-17008	SBWH-SGF
JAKOPARTS	J4702013	DAC35770042	JAPAN PARTS	KK-21033	DACM42800039
JAKOPARTS	J4702032	DAC40900028-23	JAPAN PARTS	KK-21070	DAC43790045
JAKOPARTS	J4702054	TYWH-NHW20F	JAPAN PARTS	KK-22008	DAC40900028-23
JAKOPARTS	J4702058	DACM40750039	JAPAN PARTS	KK-22066	TYWH-ACM20R
JAKOPARTS	J4703011	DAC38740040	JAPAN PARTS	KK-24011	HNWH-CMA48R
JAKOPARTS	J4703017	MZWH-DWR	JAPAN PARTS	KK-25052	MTWH-GA2MR
JAKOPARTS	J4703033	DAC42780045	JAPAN PARTS	KK-29010	DGWH-VGRR
JAKOPARTS	J4703035	DACM42800045	JAPANPARTS	KK-15029	MTWH-V75F
JAKOPARTS	J4704005	DAC38720040	JAPANPARTS	KK-20321	HYWH-TUCR
JAKOPARTS	J4704012	DAC38720040	JAPANPARTS	KK-24053	HNWH-UA4A50R
JAKOPARTS	J4704013	DAC38720040	JP GROUP	407706006	SKWH-6YMF
JAKOPARTS	J4704033	DACM48860042-40	JP GROUP	1141302210	ADWH-8EBF
JAKOPARTS	J4704038	DACM43780044	JP GROUP	1141302212	ADWH-8EBF
JAKOPARTS	J4704040	DACM38730040	JP GROUP	1141401300	SKWH-6YMF
JAKOPARTS	J4704041	DACM38740040	JP GROUP	1141401302	SKWH-6YMF
JAKOPARTS	J4705026	MTWH-NA4MF	JP GROUP	1141402309	VWWH-6RF
JAKOPARTS	J4705030	DAC40800040	JP GROUP	1151401209	SKWH-6YMR
JAKOPARTS	J4706006	DACM38700038	JP GROUP	1541200200	DAC39720037
JAKOPARTS	J4706011	DACM38700038	JP GROUP	1541400500	FTWH-JUF
JAKOPARTS	J4708013	DAC35620040	JP GROUP	1541400509	FTWH-JUF
JAKOPARTS	J4708014	DAC35620040	JP GROUP	3351400909	FTWH-001
JAKOPARTS	J4708015	DAC40720036	JP GROUP	3451400109	HNWH-CF3A50R
JAKOPARTS	J4708022	DACM45840039	JP GROUP	3451400809	HNWH-EUR
JAKOPARTS	J4710537	HYWH-NFRA47	JP GROUP	3451400909	HNWH-EKA50R
JAKOPARTS	J4710545	HYWH-LANR	JP GROUP	4141400309	PGWH-308F
JAKOPARTS	J4711056	NSWH-Z50MR	JP GROUP	DP311396	DAC39720037
JAKOPARTS	J4711062	DAC43790045	KAMOKA	5500036	HNWH-EUR
JAKOPARTS	J4712008	DAC40900028-23	KAMOKA	5500043	CTWH-BERA29
JAKOPARTS	J4712060	TYWH-ST190R	KAMOKA	5500081	TYWH-ST190R
JAKOPARTS	J4712068	TYWH-ACM20R	KAMOKA	5500083	DGWH-VGRR
JAKOPARTS	J4712070	DAC38740036-33	KAMOKA	5500096	HNWH-CWR
JAKOPARTS	J4712082	TYWH-ZZE150R	KAMOKA	5500100	MZWH-DER
JAKOPARTS	J4712083	TYWH-GSE20MR	KAMOKA	5500114	PGWH-308F
JAKOPARTS	J4712085	TYWH-KSP90R	KANACO	H18017	DAC35620040
JAKOPARTS	J4713038	DAC40750037	KANACO	H21070	DAC43790045
JAKOPARTS	J4713038	DAC40750038	KAPARS	H12060JC	DACM40750039

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
JAKOPARTS	J4713043	MZWH-DER	KAVO PARTS	WBH-2031	HNWH-CWR
JAKOPARTS	J4714022	HNWH-EKA50R	KAVO PARTS	WBK-2014	HNWH-GD3MR
JAKOPARTS	J4714038	HNWH-UA4A50R	KAVO PARTS	WBK-9043	DAC40900028-23
JAKOPARTS	J4714049	HNWH-CMA48R	KIA	922528	KAWH-CDR
JAKOPARTS	J4714051	HNWH-FRVMR	KIA	0K202-26-150	KAWH-SPAR
JAKOPARTS	J4714061	HNWH-GEMR	KIA	0K2N1-26-150	KAWH-SPARA46
JAKOPARTS	J4715032	DAC37680034	KIA	51750-2F010	KAWH-CERF
JAKOPARTS	J4715044	MTWH-CUA43R	KIA	51750-2F110	KAWH-CERF
JAKOPARTS	J4715051	MTWH-NA4MR	KIA	52730-2H000	KAWH-CDR
JAKOPARTS	J4718018	DAC35620031	KIA/HYUNDAI	0K56A-33047	DAC42760039
JAKOPARTS	J4718026	DAC35620040	KIA/HYUNDAI	52710-26530	DAC42760039
JAKOPARTS	J4718027	DAC28580044	KIA/HYUNDAI	52718-3A000	DAC42760039
JAPAN CARS	H10306	DAC42760039	KLAXCAR FRANCE	22002Z	DAC30620048
JAPAN CARS	H10505	DAC38700037	KONSTEIN	2011503	ADWH-8EBF
JAPAN CARS	H10511	DAC38700037	KOYO	2DACF028G-1R	MZWH-DWRA44
JAPAN CARS	H11037	DAC43760043	KOYO	2DACF030G-1R	MTWH-CSA43R
JAPAN CARS	H11038	DAC40740036	KOYO	2DACF044N-4	TYWH-LC120RRH
JAPAN CARS	H11038NTN	DAC40740036	KOYO	38BWD12	DAC38720236-33
JAPAN CARS	H11039	DAC43760043-40	KOYO	38BWK01J-Y-2CA4101	TYWH-SXA10R
JAPAN CARS	H11042	DACM37720037	KOYO	3DACF026F-15S	TYWH-ACV40RRH
JAPAN CARS	H13011	DAC38740040	KOYO	3DACF026F-16S	TYWH-ACV40RLH
JAPAN CARS	H13021JC	DAC42780045	KOYO	3DACF026F-1A	TYWH-NCP12R
JAPAN CARS	H13025	DACM42800045	KOYO	3DACF026F-23	TYWH-NCP12R
JAPAN CARS	H13100JC	DAC47880055	KOYO	3DACF026F-23S	TYWH-NCP13R
JAPAN CARS	H14005JC	DAC38720040	KOYO	3DACF026F-7AS	TYWH-120R
JAPAN CARS	H14026	DAC45844042M	KOYO	3DACF026F7ASFG	TYWH-120R
JAPAN CARS	H14027	DACM48860042-40	KOYO	3DACF027F-11HS	TYWH-ZRE181R
JAPAN CARS	H14027JC	DACM48860042-40	KOYO	3DACF027F-12FS	TYWH-ZRT270R
JAPAN CARS	H16006JC	DAC38700038	KOYO	3DACF027F-8BS	TYWH-XFRH
JAPAN CARS	H18017	DAC35620040	KOYO	3DACF027F-9BS	TYWH-XFLH
JAPAN CARS	H18017JC	DAC35620040	KOYO	3DACF038D-15BR	TYWH-ZWA10F
JAPAN CARS	H21070	DAC43790045	KOYO	3DACF043D-4R	MTWH-NA4MF
JAPAN CARS	H22008JC	DAC40900028-23	KOYO	3DACF044D-9GR	TYWH-GSE20MR
JAPAN CARS	H24045JC	HNWH-CF3A50R	KOYO	40BWD12	DAC40740042
JAPAN CARS	H24047	HNWH-EUR	KOYO	63082RS	DAC40900028-23
JAPAN CARS	H24047JC	HNWH-EUR	KOYO	6308TPT4C5	DAC40900028-23
JAPAN CARS	H24053	DAC38720040	KOYO	6308W-12RSHR4C5	DAC40900028-23
JAPAN CARS	H25039	DAC37680034	KOYO	6308W2RSHR4C5	DAC40900028-23
JAPAN CARS	H28002	DAC35620031	KOYO	DAC3267WCS35	DAC32670040
JAPAN PARTS	KK-10003	CHRWH-V200F	KOYO	DAC3562AW-1CS35	DAC35620031
JAPAN PARTS	KK-10505	DAC38700037	KOYO	DAC3562W-10CS51	DAC35620040
JAPAN PARTS	KK-11037	DAC43760043	KOYO	DAC3564W17CS35	DAC35640037
JAPAN PARTS	KK-11038	DAC40740036	KOYO	DAC3577W-3CS80	DAC35770042
JAPAN PARTS	KK-12001	DACM40750039	KOYO	DAC3768W-3CS11	DAC37680034
JAPAN PARTS	KK-12013	DAC35770042	KOYO	DAC3870W-3CS22	DAC38700038
JAPAN PARTS	KK-14002	DACM51910044	KOYO	DAC3870W-3CS22	DACM38700038
JAPAN PARTS	KK-14019	DACM38740040	KOYO	DAC3870W-7CS66	DACM38700038
KOYO	DAC3874W-6CS84	DAC38740036-33	MAPCO	26503	HNWH-CF3A50R
KOYO	DAC4072W-10CS74	DAC40720036	MAPCO	26505	HNWH-EKA50R
KOYO	DAC4074W-7CS9	DAC40740036	MAPCO	26506	DAC38720040
KOYO	DAC4075W-2CS73	DACM40750039	MAPCO	26571	TYWH-AE110F
KOYO	DACF1041H	MZWH-BJR	MAPCO	26618	FTWH-JUF
KOYO	DACF1050B-5	MTWH-CKR	MAPCO	26637	DACM40750037
KOYO	DACF1050E-2	MTWH-CJR	MAPCO	26639	FDWH-GER

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
KOYO	DACF1086R-2	MTWH-N33A47R	MAPCO	26641	DAC39720037
KOYO	DACF1091A	MTWH-E55A43R	MAPCO	26642	DAC29530037
KOYO	DACF1092A	MTWH-EAF	MAPCO	26720	VWWH-8LA43R
KOYO	DACF1092A	MTWH-N84F	MAPCO	26753	VWWH-6RF
KOYO	DACF1097FHR2	TYWH-ACV36R	MAPCO	26754	ADWH-8EBF
KOYO	DACF1097FHR2	TYWH-VCV10R	MAPCO	26755	SKWH-6YMR
KOYO	DACF2044NHR2	MTWH-CT9AF	MAPCO	26772	ADWH-8EBF
KOYO	DACF2126PR	TYWH-241R	MAPCO	26777	DACM51960050
KOYO	DACF2126QR	TYWH-120DBR	MAPCO	26794	OPWH-CD2MR
KOYO	DACF2146A	TYWH-255R	MAPCO	26900	DACM44830037
KOYO	HUB008-71	HNWH-EKR	MAPCO	26908	VOWH-S80MR
KRAFT AUTOMOTIVE	4100280	ADWH-8EBF	MASTER-SPORT	3272-SET-MS	DAC40740036
KRAFT AUTOMOTIVE	4106530	SKWH-6YMF	MASTER-SPORT	3525-SET-MS	DAC30620048
KRAFT AUTOMOTIVE	4106540	VWWH-6RF	MASTER-SPORT	3536-SET-MS	ADWH-8EBF
KRAFT AUTOMOTIVE	4106550	SKWH-6YMR	MASTER-SPORT	3571-SET-MS	DAC35620040
KRAMME	KW17113	DAC38720040	MASTER-SPORT	3576-SET-MS	FDWH-GER
KRAMME	KW31157	DAC43760043-40	MASTER-SPORT	3584-SET-MS	DACM42820036
KRAMME	KW44108	DAC38740036-33	MASTER-SPORT	3645-SET-MS	DACM51960050
KRONER	K151249	DAC25550045	MASTER-SPORT	3907-SET-MS	DAC38700037
KRONER	K151252	DAC40740036	MAZDA	B455-26-15X	MZWH-BJR
KRONER	K151258	DAC43760043	MAZDA	B455-26-15XA	MZWH-BJR
KRONER	K151259	DACM42800045	MAZDA	B455-26-15XB	MZWH-BJR
KRONER	K151267	DAC40800040	MAZDA	B603-26-15XA	MZWH-BJA44R
KRONER	K151304	ADWH-8EBF	MAZDA	B603-26-15XB	MZWH-BJA44R
KRONER	K151313	SKWH-6YMF	MAZDA	B603-26-15XC	MZWH-BJA44R
KRONER	K151314	VWWH-6RF	MAZDA	BBM2-26-15XA	MZWH-3R
KRONER	K151331	SKWH-6YMR	MAZDA	BBM2-26-15XB	MZWH-3R
KRONER	K151510	DAC30620048	MAZDA	BBM2-33-047	DACM42800045
KRONER	K151699	HNWH-CWR	MAZDA	BP4K-26-15XA	MZWH-3R
KRONER	K151749	HNWH-EKA50R	MAZDA	BP4K-26-15XB	MZWH-3R
KRONER	K151798	DACM40750039	MAZDA	BP4K-26-15XC	MZWH-3R
KRONER	K151812	OPWH-CD2MR	MAZDA	BP4K-26-15XD	MZWH-3R
KRONER	K151815	FTWH-DUCMR	MAZDA	BP4K-26-15XE	MZWH-3R
KRONER	K151839	HNWH-CF3A50R	MAZDA	BP4K-26-15XF	MZWH-3R
KRONER	K151863	HNWH-EUR	MAZDA	BP4K-33-15XA	MZWH-3MF
LAND ROVER	LR001127	LRWH-002	MAZDA	BP4K-33-15XB	MZWH-3MF
LAND ROVER	LR003157	LRWH-001	MAZDA	BP4L-33-047	DACM42800045
LAND ROVER	LR009816	LRWH-005	MAZDA	BP4L-33-047A	DACM42800045
LAND ROVER	LR014147	LRWH-003	MAZDA	BP4L-33-060	MZWH-5F
LAND ROVER	LR021939	DAC508900051	MAZDA	BP4L-33-060A	MZWH-5F
LAND ROVER	RFC000010	DACM44830037	MAZDA	C236-33-060A	MZWH-5F
LAND ROVER	RFM500010	LRWH-003	MAZDA	D061-33-060A	MZWH-DWF
LAND ROVER	RFM500020	DAC508900051	MAZDA	D061-33-060B	MZWH-DWF
LAND ROVER	RUC000021	LRWH-005	MAZDA	D061-33-060B	MZWH-DWR
LAND ROVER	RUC000022	LRWH-005	MAZDA	D102-26-15XA	MZWH-DWRA44
LAND ROVER	RUC000074	LRWH-004	MAZDA	D651-26-15XE	MZWH-DER
LAND ROVER	RUC500120	LRWH-004	MAZDA	EC01-26-139A	DAC40750038
LEMFORDER	1602501	OPWH-ASTR	MAZDA	EC01-26-151A	DAC40750037
LEX	CK-4357	SKWH-6YMR	MAZDA	EC01-26-151A	DAC40750038
LEX	CK-4397	FTWH-001	MAZDA	EC01-33-047	DAC42780045
LEX	PC-3225	DACM55900054	MAZDA	EC01-33-048	DAC42780045
LEX	PC-3876	DAC25550045	MAZDA	EG21-26-15X	MZWH-6GHR
LEX	PC-3877	DAC30620048	MAZDA	G14V-26-15XA	MZWH-6A44R
LIFAN	S3103200	LNWH-X60F	MAZDA	G14V-26-15XB	MZWH-6A44R

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
LIFAN	S3104100	LNWH-X60R	MAZDA	G33S-26-15X	MZWH-CX7R
LOGEM	LHO-1004	HNWH-CWR	MAZDA	G33S-26-15XA	MZWH-CX7R
LONGHO	5741620	DAC43760043	MAZDA	GA2A-26-15X	MZWH-GER
LONGHO	5741621	DAC40740036	MAZDA	GA5S-26-15X	MZWH-GFRA44
LONGHO	5 741 624	NSWH-Y10A42R	MAZDA	GA5S-26-15XA	MZWH-GFRA44
LUKAS	L30025	DAC43760043	MAZDA	GA7A-26-15X	MZWH-GER
LUKAS	L30026	DAC40740036	MAZDA	GR1A-33-060	MZWH-6F
LUKAS	L30027	DAC43760043	MAZDA	GR1A-33-060A	MZWH-6F
LUKAS	L30028	DACM42800045	MAZDA	GR1A-33-061	MZWH-6F
LUKAS	L30031	DAC40800040	MAZDA	GS1D-26-15XA	MZWH-6GHR
LUKAS	L30034	DAC43790045	MAZDA	H260-33-047	DAC38740040
MAGNETI MARELLI	3,61E+11	DACM40750037	MAZDA	KD31-26-15XA	MZWH-6GJR
MAPCO	26126	DACM37720037	MAZDA	KD35-26-15XB	MZWH-CX5R
MAPCO	26145	DAC25550045	MAZDA	KD35-33-04XC	MZWH-6GJF
MAPCO	26146	DACM42800039	MAZDA	L206-33-060	MZWH-CX7F
MAPCO	26218	HNWH-CMA48R	MAZDA	L206-33-060	MZWH-CX7R
MAPCO	26240	DAC35620040	MAZDA	L206-33-060A	MZWH-CX7F
MAPCO	26304	PGWH-308F	MAZDA	NA01-33-04X	MZWH-DWR
MAPCO	26313	PGWH-308F	MAZDA	S47S-33-047	DAC45800050
MAPCO	26326	DACM42820036	MAZDA	S47S-33-047A	DAC45800050
MAPCO	26327	CTWH-BERA29	MAZDA	UM51-33-047	DAC47880055
MAPCO	26355	CTWH-BERA29	MERCEDES	A 164 981 01 06	DACM54900050
MAPCO	26360	DAC25600045	MERCEDES	A 164 981 04 06	DACM54900050
MAPCO	26360	DAC30620048	MERCEDES	A1643560201	MEWH-164
MAPCO	26366	DAC30620048	MERCEDES	A2043300625	MBWH-204K
MAPCO	26366	DACM38720033	MERCEDES	A2113570508	MBWH-002H
MERCEDES	A2119810227	MBWH-002B	MITSUBISHI	MR223285	MTWH-DGR
MERCEDES	A2303300325	MBWH-001K	MITSUBISHI	MR316451	MTWH-E55A43R
MERCEDES	A2309810127	MBWH-204R	MITSUBISHI	MR334386	MTWH-N84F
MERCEDES	A230981012764	MBWH-204R	MITSUBISHI	MR403728	MTWH-CKR
METALCAUCHO	90012	PGWH-308F	MITSUBISHI	MR403969	MTWH-EAF
METALCAUCHO	90041	FTWH-JUF	MITSUBISHI	MR403970	MTWH-N84F
METALCAUCHO	90101	FTWH-DUCF	MITSUBISHI	MR418068	MTWH-V75R
METALCAUCHO	90102	PGWH-BOXF	MITSUBISHI	MR455003	MTWH-EAF
METZGER	N 1016	OPWH-CCF	MITSUBISHI	MR455620	MTWH-V75F
METZGER	N1019	PGWH-BOXF	MITSUBISHI	MR475333	MTWH-EAF
METZGER	N3303	PGWH-308F	MITSUBISHI	MR493619	MTWH-CKR
METZGER	N8010	TYWH-AE110F	MITSUBISHI	MR510149	MTWH-CU20R
METZGER	WM 1128	DAC29530037	MITSUBISHI	MR519922	MTWH-CSF
METZGER	WM 2008	DAC38700038	MITSUBISHI	MR519923	MTWH-CUF
METZGER	WM 2008	DACM38700038	MITSUBISHI	MR527453	MTWH-CUA43R
METZGER	WM 2019	DAC30620048	MITSUBISHI	MR554702	MTWH-H66F
METZGER	WM 2051	DACM42820036	MITSUBISHI	MR589520	MTWH-DJA43R
METZGER	WM 2070	BMWH-E90F	MITSUBISHI	MR594443	MTWH-NA4MR
METZGER	WM 2071	BMWH-E60F	MITSUBISHI	MR594954	MTWH-V75F
METZGER	WM 2127	DACM51960050	MOOG	513123	DGWH-VGRF
METZGER	WM 2134	DAC38700037	MOOG	512507H1	FDWH-GER
METZGER	WM 3677	DACM42800039	MOOG	512524H1	CTWH-BERA29
METZGER	WM 6878	DACM40750039	MOOG	AU-WB-11008	ADWH-8EBF
METZGER	WM1159	VWWH-6RF	MOOG	CH-WB-12211	DGWH-VGRF
METZGER	WM151.37	MBWH-002B	MOOG	HO-WB-11728	DACM38740040
METZGER	WM153.51	OPWH-CD2MR	MOOG	HO-WB-11737	DAC38720040
METZGER	WM161.26	DACM44830037	MOOG	MD-WB-11869	DAC38740040
METZGER	WM2021	SKWH-6YMR	MOOG	MD-WB-11880	MZWH-DER

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
METZGER	WM2102	ADWH-8EBF	MOOG	MI-WB-11943	DAC37680034
METZGER	WM2117	CTWH-BERA29	MOOG	NI-WB-12024	DAC43790045
METZGER	WM3568	SKWH-6YMF	MOOG	OP-WB-11094	DAC35620040
METZGER	WM6524	FDWH-CA1MR	MOOG	PE-WB-11351	DACM37720033
METZGER	WM6532	VOWH-S80MR	MOOG	PE-WB-11381	CTWH-BERA29
METZGER	WM6533	VOWH-XC70R	MOOG	RE-WB-11454	DACM42800039
MEYLE	140980046	MBWH-002B	MOOG	RE-WB-11467	DACM42800039
MEYLE	1004980122	ADWH-8EBF	MOOG	RE-WB-11509	DACM42800039
MEYLE	1 005 010 015	VWWH-8LA43R	MOOG	RE-WB-11514	DAC30620048
MEYLE	1006500006	ADWH-A6MF92-KIT	MOOG	RE-WB-11521	DAC25550045
MEYLE	1006520001	VWWH-6RF	MOOG	SZ-WB-12058	DAC35620040
MEYLE	1007520004	SKWH-6YMF	MOOG	SZ-WB-12058	DAC40720036
MEYLE	1147500001	SKWH-6YMR	MOOG	SZ-WB-12083	DAC35620031
MEYLE	3003121106	BMWH-E60F	MOOG	TO-WB-12116	DAC35770042
MEYLE	3003121110	BMWH-E53F	MOOG	TO-WB-12118	DACM40750039
MEYLE	5146500012	VOWH-XC9F2	MOOG	TO-WB-12177	DAC40900028-23
MEYLE	7146510001	FTWH-JUF	MOOG	VO-WB-11022	VWWH-6RF
MEYLE	11-14 650 0007	DACM42820036	MOOG	VO-WB-11058	SKWH-6YMR
MEYLE	11-14 750 0025	DAC30620048	MOTORCRAFT	BRG5	DAC39720037
MEYLE	11-147500022	CTWH-BERA29	MOTORCRAFT	BRG7	DAC40750038
MEYLE	16-14 652 0101	RNWH-LSF	MOTORCRAFT	HUB-87	FDWH-TWJ
MEYLE	16-14 750 0004	DAC25550045	MOTRIO	8671095181	DAC25550045
MEYLE	300 334 1101/S	DAC39720037	MOTRIO	8671095183	DACM42800039
MEYLE	30-14 650 0014	DACM40750039	MV-PARTS	JBH-0076	MZWH-6F
MEYLE	30-144350001	TYWH-AE110F	MV-PARTS	JBH-9623	DACM48860042-40
MEYLE	40-146520001	PGWH-BOXF	MV-PARTS	JBH-9660	DACM43780044
MITSUBISHI	3780A007	MTWH-V97R	NACHI	35BVV07-9G	DAC35770042
MITSUBISHI	3785A008	MTWH-CYR	NACHI	38BVV07-10G	DAC38720040
MITSUBISHI	3785A009	MTWH-GA2MR	NACHI	38BVV07-26G	DAC38740036-33
MITSUBISHI	3785A019	MTWH-D5RM	NACHI	6308-2NSE	DAC40900028-23
MITSUBISHI	3880A015	MTWH-V97F	NACHI	6308-2NSE9	DAC40900028-23
MITSUBISHI	3880A018	MTWH-CYF	NAKAMOTO	510039	DAC45844042M
MITSUBISHI	3880A024	MTWH-V75F	NAKAMOTO	6308TPT4C5	DAC40900028-23
MITSUBISHI	3885A017	DACM43800040	NAKAMOTO	H040012	TYWH-ST190R
MITSUBISHI	MB 584326	MTWH-E33R	NAKAMOTO	H040061	DAC35620031
MITSUBISHI	MB 949096	MTWH-EAF	NAKAMOTO	H040068	DAC43760043
MITSUBISHI	MB584325	MTWH-E33R	NAKAMOTO	H040071	DAC40740036
MITSUBISHI	MB584326	MTWH-E33R	NAKAMOTO	H040124	DAC43790045
MITSUBISHI	MB633276	MTWH-CT9AF	NAKAMOTO	H040172	DACM42800045
MITSUBISHI	MB633512	MTWH-E33R	NAKAMOTO	H040193	DAC40800040
MITSUBISHI	MB663557	MTWH-N33A47R	NAKAMOTO	H040208	DAC42760039
MITSUBISHI	MB844919	MTWH-CKR	NAKAMOTO	H040209	DAC38700037
MITSUBISHI	MB864967	MTWH-E55A43R	NAKAMOTO	H040238	DAC38720040
MITSUBISHI	MB864968	MTWH-E55A43R	NAKAMOTO	H040239	DAC38740040
MITSUBISHI	MB911498	MTWH-CJR	NAKAMOTO	H040240	DACM38730040
MITSUBISHI	MN102067	MTWH-Z36	NAKAMOTO	H040241	DACM48860042-40
MITSUBISHI	MN102068	MTWH-Z36	NAKAMOTO	H040249	DACM42800045
MITSUBISHI	MN113554	MTWH-H66F	NAKAMOTO	H040254	DAC40750038
MITSUBISHI	MR 410569	DAC37680034	NAKAMOTO	H040255	DAC42780045
MITSUBISHI	MR 491449	DAC40800040	NAKAMOTO	H040257	DAC43760043
MITSUBISHI	MR 510149	MTWH-CU20R	NAKAMOTO	H040261	DACM45840039
MITSUBISHI	MR 527452	MTWH-CSA43R	NAKAMOTO	H040270	DACM43780044
MITSUBISHI	MR 594080	DACM40760038	NAKAMOTO	H040275	DACM51910044
MITSUBISHI	MR 594142	MTWH-Z30R	NAKAMOTO	H040282	DACM43800040

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
MITSUBISHI	MR 594443	MTWH-NA4MR	NAKAMOTO	H040292	DAC38740036
MITSUBISHI	MR 594979	MTWH-NA4MF	NAKAMOTO	H040323	DAC35770042
MITSUBISHI	MR 992374	MTWH-KB4F	NATIONAL	510057	DAC42760033
MITSUBISHI	MR131774	MTWH-CKR	NATIONAL	510072	DAC42780045
MITSUBISHI	MR223284	MTWH-CJR	NATIONAL	510090	DACM43800040
NATIONAL	513123	DGWH-VGRF	NISSAN	40210-3Z000	DAC43760043
NIPPARTS	J4 700 504	DAC38700037	NISSAN	40210-4M400	DAC40740036
NIPPARTS	J4 701 035	DAC43760043	NISSAN	40210-4N200	DAC43760043
NIPPARTS	J4 701 036	DAC40740036	NISSAN	40210-50Y00	DAC38740036-33
NIPPARTS	J4 701 037	DACM37720037	NISSAN	40210-AX000	DACM37720037
NIPPARTS	J4 704 012	DAC38720040	NISSAN	40210-HA00A	DAC45800050
NIPPARTS	J4 704 013	DAC38720040	NISSAN	40210-HA200	DAC45800050
NIPPARTS	J4 708 013	DAC40720036	NISSAN	40210-VW000	NSWH-E25F
NIPPARTS	J4701039	NSWH-Z50F	NISSAN	40210-VW600	NSWH-E25F
NIPPARTS	J4703037	MZWH-3MF	NISSAN	40210-VW610	NSWH-E25F
NIPPARTS	J4711024	NSWH-P10R	NISSAN	40210-WD200	DAC38740036
NIPPARTS	J4711043	NSWH-P11A44R	NISSAN	43200-0M000	NSWH-N15R
NIPPARTS	J4711047	NSWH-B15A42R	NISSAN	43200-0M001	NSWH-N15R
NIPPARTS	J4712059	TYWH-ST190R	NISSAN	43200-0M005	NSWH-N15R
NIPPARTS	J4714016	HNWH-CFA50R	NISSAN	43200-0M050	NSWH-N15R
NIPPARTS	J4714022	HNWH-EKA50R	NISSAN	43200-0M800	NSWH-N15A42R
NIPPARTS	J4715036	MTWH-V75R	NISSAN	43200-0M801	NSWH-N15A42R
NIPPARTS	N4708015	DAC35620040	NISSAN	43200-0M805	NSWH-N15A42R
NIPPARTS	N4712083	TYWH-ACA20R	NISSAN	43200-0M850	NSWH-N15A42R
NIPPON PIECES	D470O10	CHRWH-V200F	NISSAN	43200-1L000	NSWH-A32A46R
NIPPON PIECES	D470U05A	DAC38700038	NISSAN	43200-1L005	NSWH-A32A46R
NIPPON PIECES	D470U05A	DACM38700038	NISSAN	43200-2F000	NSWH-N16R
NIPPON PIECES	D470U05B	DAC38700038	NISSAN	43200-2F500	NSWH-P11A44R
NIPPON PIECES	H470A07A	DAC38720040	NISSAN	43200-2Y000	NSWH-A33A44R
NIPPON PIECES	H470I07A	DAC38700037	NISSAN	43200-37U06	NSWH-A32A46R
NIPPON PIECES	K470A03A	DAC42760039	NISSAN	43200-37U07	NSWH-A32A46R
NIPPON PIECES	K470A04A	DAC42760039	NISSAN	43200-4M400	NSWH-B15R
NIPPON PIECES	M470A22	DAC47880055	NISSAN	43200-50J00	NSWH-P10R
NIPPON PIECES	N470N46A	DAC40740036	NISSAN	43200-50J05	NSWH-P10R
NIPPON PIECES	N470N47	DAC43760043	NISSAN	43200-50J06	NSWH-P10R
NIPPON PIECES	N470N48A	DACM37720037	NISSAN	43200-50J10	NSWH-P10R
NIPPON PIECES	N471N47	DAC43790045	NISSAN	43200-50J15	NSWH-P10R
NIPPON PIECES	N471N47A	DAC43790045	NISSAN	43200-50J16	NSWH-P10R
NIPPON PIECES	S470G03	SYWH-REX2F	NISSAN	43200-50J55	NSWH-P10R
NIPPON PIECES	S471I30	SZWH-SX4CR	NISSAN	43200-50Y00	NSWH-N15R
NIPPON PIECES	T470A35A	DAC35770042	NISSAN	43200-50Y05	NSWH-N15R
NIPPON PIECES	T470A56A	DACM40750039	NISSAN	43200-6M000	NSWH-B15A42R
NIPPON PIECES	T471A08A	DAC40900028-23	NISSAN	43200-73R07	NSWH-Y10A42R
NISSAN	0282-S50F	NSWH-S50F	NISSAN	43200-73R08	NSWH-Y10A42R
NISSAN	40202-0009R	RNWH-DUS	NISSAN	43200-86R11	NSWH-Y10A42R
NISSAN	40202-1AA0A	NSWH-Z51MRR	NISSAN	43200-90J00	NSWH-P10R
NISSAN	40202-1AB0A	NSWH-Z51MFL	NISSAN	43200-90J10	NSWH-P10R
NISSAN	40202-1EA0B	NSWH-V36MF	NISSAN	43200-90J26	NSWH-P10R
NISSAN	40202-1LA0A	NSWH-Y62F	NISSAN	43200-9F500	NSWH-N16R
NISSAN	40202-1LA1A	NSWH-Y62F	NISSAN	43200-9F510	NSWH-P11A44R
NISSAN	40202-2Y010	NSWH-T30F	NISSAN	43200-AD000	NSWH-U30A44R
NISSAN	40202-4M400	NSWH-N16F	NISSAN	43200-AD001	NSWH-U30A44R
NISSAN	40202-4M405	NSWH-N16F	NISSAN	43200-AV700	NSWH-P12A44R
NISSAN	40202-4X01A	NSWH-R51F	NISSAN	43200-BM400	NSWH-N16R

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
NISSAN	40202-95F0A	NSWH-N16F	NISSAN	43200-BM500	NSWH-N16A42
NISSAN	40202-AL500	NSWH-V35F	NISSAN	43200-BM500	NSWH-N16A42R
NISSAN	40202-AL500	NSWH-V35MF	NISSAN	43200-WE205	NSWH-Y10A42R
NISSAN	40202-AL510	NSWH-V35F	NISSAN	43202-1KA0A	NSWH-F15R
NISSAN	40202-AL56C	NSWH-V35F	NISSAN	43202-1LA0A	NSWH-Y62R
NISSAN	40202-AL56C	NSWH-V35MF	NISSAN	43202-4X00A	NSWH-R51R
NISSAN	40202-BU000	NSWH-P12F	NISSAN	43202-7S000	NSWH-A60R
NISSAN	40202-CA010	NSWH-Z50F	NISSAN	43202-95F0A	NSWH-B10RS
NISSAN	40202-CA06C	NSWH-Z50F	NISSAN	43202-95F0B	NSWH-B10RSA42
NISSAN	40202-CG110	NSWH-S50F	NISSAN	43202-AG000	NSWH-T30R
NISSAN	40202-CG11A	NSWH-S50F	NISSAN	43202-CA000	NSWH-Z50MR
NISSAN	40202-CG11B	NSWH-S50F	NISSAN	43202-CN000	NSWH-J31MR
NISSAN	40202-EA300	NSWH-R51F	NISSAN	43202-EA500	NSWH-R51R
NISSAN	40202-ED000	NSWH-Y12FRM	NISSAN	43202-EE500	NSWH-CX11R
NISSAN	40202-ED05A	NSWH-Y12FRM	NISSAN	43202-EG000	NSWH-Y50R
NISSAN	40202-EG300	NSWH-S51MF	NISSAN	43202-EG00A	NSWH-Y50R
NISSAN	40202-EG36C	NSWH-S51MF	NISSAN	43202-JG000	NSWH-J10R
NISSAN	40202-EJ70A	NSWH-V36MF	NISSAN	43202-JG200	NSWH-J10RWD
NISSAN	40202-EJ70B	NSWH-S50F	NISSAN	43202-JK00A	NSWH-S51R
NISSAN	40202-EJ70B	NSWH-S51MF	NISSAN	43202-JP00A	NSWH-J32MR
NISSAN	40202-EM00A	NSWH-C11XFRM	NISSAN	43202-WL010	NSWH-S50R
NISSAN	40202-JG000	NSWH-J10F	NISSAN	43202-ZB600	NSWH-J31MR
NISSAN	40202-JG01A	NSWH-J10F	NISSAN	43202-ZP80A	NSWH-R51R
NISSAN	40202-JG01B	NSWH-J10F	NISSAN	43210-35F01	NSWH-C35RM
NISSAN	40202-JP01A	NSWH-Z51MFL	NISSAN	43210-35F06	NSWH-C35RM
NISSAN	40202-JP01A	NSWH-Z51MFR	NISSAN	43210-AA100	NSWH-C35RM
NISSAN	40202-JP11A	NSWH-Z51MRR	NISSAN	43210-AG000	DAC43790045
NISSAN	40202-ZM70A	NSWH-Z50F	NISSAN	43210-AL500	NSWH-V35R
NISSAN	40202-ZP90A	NSWH-R51F	NISSAN	43210-AL505	NSWH-V35R
NISSAN	40202-ZR40A	NSWH-A60F	NISSAN	43210-WL000	NSWH-FX35R
NISSAN	40202-ZR40B	NSWH-A60F	NK	203613	CHRWH-004
NISSAN	40202-ZW70A	NSWH-C11XFRM	NK	203613	CHWH-004
NISSAN	40203-JP01A	NSWH-Z51MFL	NK	751517	BMWH-E60F
NISSAN	40203-JP11A	NSWH-Z51MRL	NK	751523	BMWH-F25F
NISSAN	40203-JP11A	NSWH-Z51MRR	NK	751910	DACM42820036
NISSAN	40204-AX600	NSWH-K12F	NK	752225	DAC43760043
NISSAN	40210-05U00	DAC43760043-40	NK	752533	DACM40750037
NISSAN	40210-2Y000	DAC43760043	NK	752618	DACM51910044
NK	752619	DACM43780044	NTN	AU0818-1LXL/L260	DAC38740040
NK	752621	DACM38740040	NTN	AU0818-2LLX2/L588	DAC38740040
NK	753218	DACM42800045	NTN	AU0822-2LL/L588	DAC40800040
NK	753403	DAC38700037	NTN	AU08312LX3LX7L588	DACM40760038
NK	753413	DAC42780040	NTN	AU0838-5LXL/L588	DACM42800045
NK	753640	DACM40780040	NTN	AU0855-1LLX/L588	DAC38700038
NK	753930	DACM42800039	NTN	AU0855-1LLX/L588	DACM38700038
NK	753932	DACM42800039	NTN	AU0901-4LX1	DAC45844042
NK	754536	DACM40750039	NTN	AU0901-4LX1	DAC45844042M
NK	754727	DAC45800045	NTN	AU0920-1LXL/L588	DACM43793841
NK	754732	DACM51960050	NTN	AU933-4LX	DACM43780044
NK	754733	ADWH-A6MF92-KIT	NTN	GB.35253	DAC43790045
NK	754821	VOWH-S40F	NTN	HUB008-48	HNWH-EKA50R
NK	755206	DAC35620040	NTN	HUB008-71	HNWH-EKA50R
NK	755206	DAC40720036	NTN	HUB028T-19	HNWH-CL7R
NK	755209	SZWH-GVSQA53F	NTN	HUB053-78	MZWH-BJR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
NK	759913	DAC38720040	NTN	HUB055-24	MZWH-DWR
NK	762211	NSWH-N15R	NTN	HUB081-45	HNWH-CE1F
NK	762215	NSWH-A32A46R	NTN	HUB113T-5	HNWH-FDMR
NK	762230	DAC43790045	NTN	HUB175-14	SBWH-B12R
NK	762238	NSWH-R51R	NTN	HUB184-12	NSWH-B15R
NK	762539	FDWH-CAR	NTN	HUB213T-4	SBWH-B13MF
NK	762619	HNWH-EKA50R	NTN	HUB227-26	HNWH-EUR
NK	763006	MTWH-E33R	NTN	XTGB35230	HNWH-FRVMR
NK	763007	DAC37680034	NTP	512169	DGWH-VGRR
NK	763010	MTWH-CJR	NTP	513123	DGWH-VGRF
NK	763212	MZWH-BJR	OMCAR	WH00409	CTWH-BERA29
NK	763215	MZWH-BJA44R	OPEL	328003	OPWH-AJ16R
NK	763228	MZWH-6A44R	OPEL	1603253	OPWH-ASHF
NK	763232	MZWH-DER	OPEL	1604003	OPWH-ASTR
NK	763328	MZWH-3R	OPEL	1604302	OPWH-ASTR
NK	763414	HYWH-006A44	OPEL	1604306	OPWH-ASTR
NK	763502	KAWH-SPAR	OPEL	1604360	OPWH-CD2MR
NK	763615	OPWH-ASTR	OPEL	93178625	OPWH-AH4R
NK	763628	OPWH-CD2MR	OPEL	93178626	OPWH-AH5R
NK	763720	CTWH-BERA29	OPEL	93178661	OPWH-VCF
NK	763724	DACM38720033	OPEL	93186388	OPWH-VCF
NK	763942	DAC25550045	OPEL	03 26 001	OPWH-CCF
NK	763947	DACM42800039	OPEL	03 28 000	OPWH-AJ15F
NK	763949	DAC30620048	OPEL	03 28 001	OPWH-AJ16F
NK	764304	SKWH-6YMR	OPEL	03 28 002	OPWH-AJ15R
NK	764550	TYWH-ZRT270R	OPEL	03 28 031	DACM40780040
NK	764715	VWWH-8LA43R	OPEL	0328006	OPWH-INS
NK	764819	VOWH-S80MR	OPEL	0328292	OPWH-INS
NK	765210	SZWH-001A42	OPEL	16 03 022	DACM40780040
NK	769304	CHRWH-NER	OPEL	16 03 254	OPWH-ZAFF
NK	783009	MTWH-N33A47R	OPEL	16 03 295	OPWH-VCF
NPA	NP511-03412	RNWH-LSF	OPEL	16 04 314	OPWH-VCR
NPA	NP511-03521	DAC30620048	OPEL	16 04 315	OPWH-AH4R
NPA	NP511-03522	DAC30620048	OPEL	16 04 316	OPWH-AH5R
NSK	/HO/43BWD13A-JB-5C01	DAC43790045	OPEL	16 04 358	OPWH-CDMR
NSK	28BWD05ACA30	DAC28580044	OPEL	16 04 358	OPWH-CORDMR
NSK	28BWK12-Y-2CP4	TYWH-AE100R	OPEL	48 14 139	CHRWH-CAPR
NSK	32BWD06E1CA26	DACM32670040	OPEL	48 14 304	CHRWH-CAPF
NSK	38BWD01A1ACA129	DAC38740036-33	OPTIMAL	100003	DACM51960050
NSK	38BWD10	DAC38740040	OPTIMAL	100007	ADWH-A6MF92-KIT
NSK	38BWD21	DACM38700038	OPTIMAL	100013	VWWH-001
NSK	38BWD21CA53	DAC38700038	OPTIMAL	100053	ADWH-8EBF
NSK	38BWD21CA53	DACM38700038	OPTIMAL	100550	ADWH-Q5B-KIT
NSK	38BWD27ACA68	DACM38740040	OPTIMAL	101025	SKWH-6YMF
NSK	38BWK01J-Y-2CA41	TYWH-SXA10R	OPTIMAL	101027	VWWH-6RF
NSK	40BWD15JCA50	DAC40740036	OPTIMAL	101516	ADWH-A6MF85-KIT
NSK	40BWD17	DACM40750039	OPTIMAL	101699	VWWH-002
NSK	40BWD17DCA116**	DACM40750039	OPTIMAL	101 699	VWWH-003
NSK	40BWD17DCA116**SA*01	DACM40750039	OPTIMAL	102011	VWWH-B5R
NSK	42BWD12CA55	DAC42760033	OPTIMAL	102015	SKWH-6YMR
NSK	43BWD12AJB5C01	DAC43760043	OPTIMAL	102019	VWWH-B6MR
NSK	43BWD13	DAC43790045	OPTIMAL	102077	SKWH-6YMR
NSK	43BWD13A-JB-5C01	DAC43790045	OPTIMAL	102213	VWWH-GVMR
NSK	43BWD14A1CA69	DACM43793841	OPTIMAL	102497	ADWH-A6MR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
NSK	43KWD02JB01	DAC43760043-40	OPTIMAL	192274	DAC40900028-23
NSK	45BWD09CA110**SE	DAC45844042	OPTIMAL	201087	DAC35620040
NSK	45BWD16CA103	DACM45840039	OPTIMAL	201211	OPWH-AJ16F
NSK	45KWD05AU42SA	DAC45800050	OPTIMAL	201221	OPWH-AJ15F
NSK	47KWD02AU42C-01LB	DAC47880055	OPTIMAL	201621	OPWH-ASHF
NSK	47KWD02AU42CA120	DAC47880055	OPTIMAL	201 623	OPWH-ZAFF
NSK	54KWH01J-Y-2CA-01	TYWH-GRJ120FM-KIT	OPTIMAL	201691	OPWH-VCF
NSK	6308-DDUCM	DAC40900028-23	OPTIMAL	201812	DACM40780040
NSK	ZA38BWD21CA53	DACM38700038	OPTIMAL	202142	OPWH-ASTR
NSK	ZA-38BWD26E1CA61	DACM38730040	OPTIMAL	202212	OPWH-AJ16R
NTN	6308-LLU	DAC40900028-23	OPTIMAL	202222	OPWH-AJ15R
NTN	AU0603-2LLX/L260	DAC32670040	OPTIMAL	202229	DAC28580044
NTN	AU0704-2LL	DAC35640037	OPTIMAL	202286	OPWH-CD2MR
NTN	AU0704-2LLX2/L588	DAC35640037	OPTIMAL	202290	OPWH-CDMR
NTN	AU0728-1LL/L588	DAC35640037	OPTIMAL	202 290	OPWH-CORDMR
NTN	AU0810-1LXL/L260	DAC38720040	OPTIMAL	202625	OPWH-AH4R
NTN	AU0814-3LLX/L260	DAC38740036	OPTIMAL	202625	OPWH-AH5R
OPTIMAL	202627	OPWH-AH5R	OPTIMAL	921899	HYWH-009M
OPTIMAL	202 702	CHRWH-T300R5A	OPTIMAL	922189	HYWH-006A44
OPTIMAL	251334	MTWH-N84F	OPTIMAL	922233	DAC42780040
OPTIMAL	251772	CHRWH-V200F	OPTIMAL	922406	HYWH-GETZR
OPTIMAL	252793	CHRWH-CAPR	OPTIMAL	922697	HYWH-006
OPTIMAL	300 799	FDWH-TWJ	OPTIMAL	922787	KAWH-SPAR
OPTIMAL	301305	FDWH-CBF	OPTIMAL	922871	HYWH-LANA44R
OPTIMAL	301583	FDWH-TRF	OPTIMAL	922 928	HYWH-NFRA47
OPTIMAL	301667	FDWH-FOCMF	OPTIMAL	941237	DACM42800045
OPTIMAL	301667	MZWH-3MF	OPTIMAL	941501	DACM42800045
OPTIMAL	301703	DAC47880055	OPTIMAL	941784	DAC38740040
OPTIMAL	301839	FDWH-CA1MF	OPTIMAL	941 842	MZWH-DWR
OPTIMAL	302 101	FDWH-CB1R	OPTIMAL	941862	MZWH-GFRA44
OPTIMAL	302202	FDWH-CB4R	OPTIMAL	941941	DAC42760039
OPTIMAL	302 239	FDWH-CAR	OPTIMAL	942 177	MZWH-DWRA44
OPTIMAL	302595	FDWH-TRR	OPTIMAL	942 204	MZWH-DER
OPTIMAL	302 702	DAC40750037	OPTIMAL	942273	MZWH-6A44R
OPTIMAL	400700	DACM54900050	OPTIMAL	942291	MZWH-GFRA44
OPTIMAL	400702	DACM54900050	OPTIMAL	942502	MZWH-3R
OPTIMAL	402293	MBWH-204R	OPTIMAL	942569	MZWH-BJR
OPTIMAL	402505	MBWH-002B	OPTIMAL	942609	MZWH-6GHR
OPTIMAL	501 500	BMWH-F25F	OPTIMAL	942773	MZWH-BJA44R
OPTIMAL	501513	BMWH-E90F	OPTIMAL	951104	DACM40760038
OPTIMAL	501607	BMWH-E90F	OPTIMAL	951744	MTWH-V97F
OPTIMAL	501653	BMWH-E60F	OPTIMAL	951962	DAC38700037
OPTIMAL	501 701	BMWH-E70F	OPTIMAL	952405	MTWH-CKR
OPTIMAL	502252	BMWH-X5R	OPTIMAL	952417	MTWH-N33A47R
OPTIMAL	502 504	BMWH-F25MR	OPTIMAL	952608	MTWH-E33R
OPTIMAL	600308	PGWH-308F	OPTIMAL	952766	MTWH-V97R
OPTIMAL	601 253	DACM37720033	OPTIMAL	952769	DAC37680034
OPTIMAL	601953	DACM42820036	OPTIMAL	961207	NSWH-C11XFRM
OPTIMAL	602345	CTWH-BERA29	OPTIMAL	961229	DAC40740036
OPTIMAL	602681	PGWH-407RM	OPTIMAL	961523	NSWH-R51F
OPTIMAL	602702	MTWH-D5RM	OPTIMAL	961620	DAC40800040
OPTIMAL	602883	DACM38720033	OPTIMAL	961701	DAC43760043-40
OPTIMAL	602893	DAC30620048	OPTIMAL	961819	NSWH-Z50F
OPTIMAL	602973	FTWH-DUCMR	OPTIMAL	961828	NSWH-V35F

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
OPTIMAL	681905	DACM55900054	OPTIMAL	961900	DAC43760043
OPTIMAL	701283	DACM42800039	OPTIMAL	962206	NSWH-CX11R
OPTIMAL	701676	DACM42800039	OPTIMAL	962522	NSWH-R51R
OPTIMAL	701977	DACM37720037	OPTIMAL	962556	NSWH-J10R
OPTIMAL	702707	DAC42770039	OPTIMAL	962558	NSWH-J10RWD
OPTIMAL	702815	DACM42800039	OPTIMAL	962703	NSWH-P10R
OPTIMAL	702899	DAC30620048	OPTIMAL	962712	NSWH-N15R
OPTIMAL	702982	DAC25550045	OPTIMAL	962725	NSWH-A60R
OPTIMAL	801829	DACM45840039	OPTIMAL	962740	DAC43790045
OPTIMAL	802980	FTWH-001	OPTIMAL	962 823	NSWH-Z50MR
OPTIMAL	881237	DACM44830037	OPTIMAL	962853	NSWH-A32A46R
OPTIMAL	881717	LRWH-003	OPTIMAL	962873	NSWH-P12A44R
OPTIMAL	891591	VOWH-XC9F2	OPTIMAL	962897	DAC43790045
OPTIMAL	891591	VOWH-XC9R	OPTIMAL	962986	NSWH-N16A42
OPTIMAL	891667	VOWH-S40F	OPTIMAL	962 986	NSWH-N16A42R
OPTIMAL	892202	VOWH-S40R	OPTIMAL	962986	NSWH-N16R
OPTIMAL	892298	VOWH-S80MR	OPTIMAL	962986	NSWH-P11A44R
OPTIMAL	892587	VOWH-XC90R	OPTIMAL	971751	SBWH-B13MF
OPTIMAL	892602	VOWH-S40R	OPTIMAL	971767	SZWH-GVSQA53F
OPTIMAL	892892	VOWH-XC70R	OPTIMAL	971821	DAC35620040
OPTIMAL	901425	DAC38700038	OPTIMAL	971821	DAC40720036
OPTIMAL	901425	DACM38700038	OPTIMAL	972617	SZWH-GVJBMF
OPTIMAL	911009	DACM51910044	OPTIMAL	972752	SBWH-B13MR
OPTIMAL	911103	DACM38740040	OPTIMAL	972973	SZWH-001A42
OPTIMAL	911299	DACM43780044	OPTIMAL	981 395	TYWH-NHW20F
OPTIMAL	911301	DACM52910040	OPTIMAL	981 446	TYWH-GSE25FLH
OPTIMAL	911385	HNWH-CE1F	OPTIMAL	981 448	TYWH-GSE25FRH
OPTIMAL	911600	DAC38720040	OPTIMAL	981704	TYWH-ACA30MF
OPTIMAL	911643	DACM43780044	OPTIMAL	981805	DAC35770042
OPTIMAL	911647	DAC45844042M	OPTIMAL	981824	DACM40750039
OPTIMAL	911660	DACM43793841	OPTIMAL	981846	TYWH-TRH200F
OPTIMAL	911968	HNWH-RA1F	OPTIMAL	982195	TYWH-NCP13R
OPTIMAL	911 969	DAC48894244	OPTIMAL	982305	TYWH-241R
OPTIMAL	912005	HNWH-FDMR	OPTIMAL	982431	TYWH-VCV10R
OPTIMAL	912193	HNWH-EKA50R	OPTIMAL	982544	TYWH-GSE20MR
OPTIMAL	912293	HNWH-RAA50R	OPTIMAL	982696	TYWH-ACV40RLH
OPTIMAL	912 302	HNWH-CUMR	OPTIMAL	982713	TYWH-ACV40RRH
OPTIMAL	912302	HNWH-CWR	OPTIMAL	982740	TYWH-ACA20R
OPTIMAL	912358	HNWH-CL7R	OPTIMAL	982741	TYWH-ACM20R
OPTIMAL	912 412	HNWH-RFA50R	OPTIMAL	982762	TYWH-SXA10R
OPTIMAL	912664	HNWH-RD1RLH	OPTIMAL	982772	TYWH-GYL15R
OPTIMAL	912666	HNWH-RD1RRH	OPTIMAL	982 773	TYWH-AGL10R
OPTIMAL	912725	HNWH-REMR	OPTIMAL	982782	TYWH-250R
OPTIMAL	912 736	HNWH-FRVMR	OPTIMAL	982792	TYWH-120DBR
OPTIMAL	912786	HNWH-EUA50R	OPTIMAL	982884	DAC40900028-23
OPTIMAL	912 787	HNWH-YHRRH	OPTIMAL	982888	TYWH-LC120RRH
OPTIMAL	912 788	HNWH-YHRLH	OPTIMAL	982889	TYWH-LC120RLH
OPTIMAL	912 792	DAC49844042	OPTIMAL	982939	TYWH-NCP12R
OPTIMAL	912804	HNWH-CF3A50R	OPTIMAL	982956	DAC40900028-23
OPTIMAL	912809	DAC32670040	OPTIMAL	982 961	TYWH-UCK56F
OPTIMAL	982 961	TYWH-UCK56MR	QUINTON HAZELL	QWB1327	DAC30620048
OPTIMAL	982 961	TYWH-UCK56R	QUINTON HAZELL	QWB1342	DAC35620040
OPTIMAL	991750	DACM43800040	QUINTON HAZELL	QWB1362	BMWH-E90F
OPTIMAL	991 788	DAC42760033	QUINTON HAZELL	QWB1366	DACM51960050

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
OPTIMAL	991990	DGWH-VGRF	QUINTON HAZELL	QWB1367	DACM38720033
OPTIMAL	992 689	CHRWH-NER	QUINTON HAZELL	QWB1383	BMWH-E60F
OPTIMAL	992 744	CHRWH-JSR	QUINTON HAZELL	QWB1384	DACM55900054
OPTIMAL	992894	MTWH-E55A43R	QUINTON HAZELL	QWB1475	ADWH-A6MR
OPTIMAL	992894	MTWH-EAF	RAYBESTOS	713123	DGWH-VGRF
OPTIMAL	992991	DGWH-VGRR	RENAULT	6 001 547 685	RNWH-LSF
OPTIMAL	04-P139	FTWH-JUF	RENAULT	7701208058	DAC25550045
OPTIMAL	04-P191	PGWH-308F	RENAULT	7701208075	DACM42800039
OPTIMAL	04-P221	TYWH-AE110F	RENAULT	40202 0009R	RNWH-DUS
OPTIMAL	04-P233	NSWH-N16F	RENAULT	40210 7049R	DACM42800039
OPTIMAL	04-P255	HYWH-002	RENAULT	40210 9533R	DAC42770039
OPTIMAL	04-P257	HYWH-001	RENAULT	43210 2069R	DAC30620048
OPTIMAL	04-P265	FTWH-DUCF	ROLLTEC	RWK44009	DGWH-VGRF
OPTIMAL	04-P267	PGWH-BOXF	ROLLTEC	RWK44020	DGWH-VGRR
OPTIMAL	04-P301	OPWH-CCF	ROLLTEC	RWK60030	VWWH-8LA43R
OPTIMAL	04-P303	MBWH-002H	ROLLTEC	RWK60033	VWWH-6RF
OPTIMAL	04-P305	TYWH-ST210F	ROLLTEC	RWK60034	ADWH-8EBF
OPTIMAL	04-P309	TYWH-NCP10F	ROLLTEC	RWK60082	ADWH-A6MR
OPTIMAL	04-P311	BMWH-E53F	ROLLTEC	RWK62034	CTWH-BERA29
OPTIMAL	04-P313	HYWH-004	ROLLTEC	RWK63067	FTWH-DUCMR
OPTIMAL	04-P319	TYWH-SXA10F	ROLLTEC	RWK64039	FDWH-GER
OPTIMAL	04-P349	NSWH-K12F	ROLLTEC	RWK64056	VOWH-S40R
OPTIMAL	04-P383	RNWH-LSF	ROLLTEC	RWK66026	MBWH-204R
OPTIMAL	951 715 L	MTWH-KB4F	ROLLTEC	RWK69012	DAC30620048
OPTIMAL	951 831 L	MTWH-NA4MF	ROLLTEC	RWK69045	DACM42800039
OPTIMAL	951744L	MTWH-V97F	ROLLTEC	RWK69055	DAC25550045
OPTIMAL	952766L	MTWH-V97R	ROLLTEC	RWK70040	VOWH-XC70R
OSSCA	960	VWWH-6RF	ROLLTEC	RWK82001	DAC38740040
OSSCA	2891	DACM51960050	ROLLTEC	RWK91006	HNWH-EKA50R
OTOFORM/FORMPART	1540017/S	FTWH-JUF	ROLLTEC	RWK91008	HNWH-EKA50R
PATRON	PBK1377	DAC38720040	ROLLTEC	RWK91017	HNWH-CF3A50R
PATRON	PBK3240H	DAC38740036-33	ROLLTEC	RWK91018	HNWH-CF3A50R
PATRON	PBK3272	DAC40740036	ROLLTEC	RWK91020	DAC38720040
PATRON	PBK3456	VWWH-8LA43R	ROLLTEC	RWK91038	HNWH-EUR
PATRON	PBK3536	ADWH-8EBF	ROLLTEC	RWK91047	HNWH-CF3A50R
PATRON	PBK3567	SKWH-6YMR	ROLLTEC	RWK92016	DAC28580044
PATRON	PBK3569	VWWH-6RF	ROLLTEC	RWK95053	DACM37720037
PATRON	PBK3584	DACM42820036	ROLLTEC	RWK95065	DAC43790045
PATRON	PBK3641	DAC35620040	ROLLTEC	RWK96015	DAC35620040
PATRON	PBK3641	DAC40720036	ROLLTEC	RWK98062	TYWH-ST190R
PATRON	PBK3670	BMWH-E60F	ROLLTEC	RWK98066	TYWH-ST190R
PATRON	PBK3907	DAC38700037	ROVER	GHK1482	HNWH-CE1F
PATRON	PBK3952	HNWH-CF3A50R	RUEI	RU3120659X5	BMWH-E70F
PATRON	PBK3962	HNWH-CWR	RUEI	RU3780A007MP	MTWH-V97R
PATRON	PBK3997	DAC43790045	RUEI	RU3880A015MP	MTWH-V97F
PATRON	PBK512167	CHRWH-NER	RUVILLE	5348	OPWH-ZAFF
PATRON	PBK512169	DGWH-VGRR	RUVILLE	5353	OPWH-CDMR
PATRON	PBK512170	DGWH-VGRR	RUVILLE	5354	OPWH-CD2MR
PATRON	PBK513123	DGWH-VGRF	RUVILLE	5366	DACM40780040
PATRON	PBK6533	VOWH-XC70R	RUVILLE	5410	DACM51960050
PATRON	PBK6566	MBWH-002B	RUVILLE	5453	SKWH-6YMF
PEUGEOT	3730.36	MTWH-D5RM	RUVILLE	5457	ADWH-A6MF92-KIT
PEX	16.0694	SKWH-6YMR	RUVILLE	5460	DACM51960050
PILENGA	HB-P5492	FDWH-CB8R	RUVILLE	5577	DAC25550045

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
PILENGA	HB-P6571	FTWH-DUCMR	RUVILLE	5582	DACM42800039
PILENGA	PW-P 2170	DACM42800045	RUVILLE	5595	DACM42800039
PILENGA	PW-P 9042	DACM55900054	RUVILLE	5597	DAC30620048
PILENGA	PW-P0132	DAC39720037	RUVILLE	5598	DAC25550045
PMC	PSA-H001	DAC38700037	RUVILLE	5726	ADWH-8EBF
PMC	PSA-H002	DAC42780040	RUVILLE	5731	SKWH-6YMR
PODRAMNIK	P-P006	PGWH-308F	RUVILLE	5739	ADWH-A6MF85-KIT
PRO PARTS SWEDEN AB	77432356	VOWH-XC70R	RUVILLE	5742	ADWH-A6MR
PRO PARTS SWEDEN AB	77432571	VOWH-S40R	RUVILLE	5746	ADWH-4GR
PRO PARTS SWEDEN AB	77434730	VOWH-S40F	RUVILLE	5944	DACM42820036
PROFIT	2501-0869	DAC30620048	RUVILLE	5949	DAC25600045
PROFIT	2501-3525	DAC30620048	RUVILLE	5949	DAC30620048
PSA	3 307.91	MTWH-CYF	RUVILLE	5950	DACM38720033
QUINTON HAZELL	BK101159	VWWH-6RF	RUVILLE	6613	PGWH-308F
QUINTON HAZELL	QWB 694	DAC40900028-23	RUVILLE	6629	CTWH-BERA29
QUINTON HAZELL	QWB 924	DACM38700038	RUVILLE	7413	DAC38720040
QUINTON HAZELL	QWB1127	DAC39720037	RUVILLE	7441	HNWH-EKA50R
QUINTON HAZELL	QWB1128	DAC29530037	RUVILLE	7907	DAC38700038
QUINTON HAZELL	QWB1165	HNWH-CF3A50R	RUVILLE	7907	DACM38700038
QUINTON HAZELL	QWB1168	DAC40740036	RUVILLE	8423	HYWH-NFRA47
QUINTON HAZELL	QWB1169	DAC40740036	RUVILLE	8611	DAC42760033
QUINTON HAZELL	QWB1173	DAC42760033	RUVILLE	8614	DAC42760033
QUINTON HAZELL	QWB1174	DAC42760033	RUVILLE	485202	FTWH-JUF
QUINTON HAZELL	QWB1186	DACM38730040	RUVILLE	485309	OPWH-CCF
QUINTON HAZELL	QWB1216	DAC38700038	RUVILLE	485803	PGWH-BOXF
QUINTON HAZELL	QWB1216	DACM38700038	RUVILLE	485902	PGWH-308F
QUINTON HAZELL	QWB1256	DAC25550045	RUVILLE	486806	NSWH-K12F
QUINTON HAZELL	QWB1265	DACM42820036	RUVILLE	486901	TYWH-AE110F
QUINTON HAZELL	QWB1280	DACM38730040	RUVILLE	486902	TYWH-AZT220F
RUVILLE	486904	TYWH-NCP10F	SKF	VKBA 3652	OPWH-AH4R
SAAB	93170611	OPWH-VCR	SKF	VKBA 3653	OPWH-AH5R
SAMSUNG	402020016R	RNWH-DUS	SKF	VKBA 3656	VWWH-GVMR
SANFINECO	SFE03584	DACM42820036	SKF	VKBA 3657	DACM37720033
SAT	ST-3785A008	MTWH-CYR	SKF	VKBA 3670	BMWH-E60F
SAT	ST-3885A017	DACM43800040	SKF	VKBA 3677	DACM42800039
SAT	ST-38BVV07-10G	DAC38720040	SKF	VKBA 3680	DAC30620048
SAT	ST-38BWD12	DAC38720236-33	SKF	VKBA 3681	BMWH-E90F
SAT	ST-40BWD12	DAC40740042	SKF	VKBA 3693	PGWH-407RM
SAT	ST-42409-19015	TYWH-AE100R	SKF	VKBA 3713	DAC35620031
SAT	ST-42409-20010	TYWH-ST190R	SKF	VKBA 3731	TYWH-AE100R
SAT	ST-42409-42010	TYWH-SXA10R	SKF	VKBA 3740	DAC40900028-23
SAT	ST-42410-12240	TYWH-144R	SKF	VKBA 3756	DAC40900028-23
SAT	ST-42410-30020	TYWH-GSE20MR	SKF	VKBA 3763	DAC35770042
SAT	ST-42410-42020	TYWH-ACA20R	SKF	VKBA 3907	DAC38700037
SAT	ST-42450-06040	TYWH-ACV40RRH	SKF	VKBA 3937	CHRWH-V200F
SAT	ST-42450-12051	TYWH-120R	SKF	VKBA 3965	DAC35620040
SAT	ST-42450-33010	TYWH-MCV20A48R	SKF	VKBA 3981	DAC43760043
SAT	ST-42450-44020	TYWH-ACM20R	SKF	VKBA 3997	DAC43790045
SAT	ST-42450-52060	TYWH-KSP90R	SKF	VKBA 6507	OPWH-VCF
SAT	ST-43200-73R08	NSWH-Y10A42R	SKF	VKBA 6522	OPWH-CORDMR
SAT	ST-43570-60010	TYWH-GRJ120FM-KIT	SKF	VKBA 6524	FDWH-CAR
SAT	ST-43BWD13	DAC43790045	SKF	VKBA 6525	FDWH-TRF
SAT	ST-45KWD05	DAC45800050	SKF	VKBA 6527	FDWH-TRR
SCHIGERD	SBK-146	MBWH-204R	SKF	VKBA 6544	DAC30620048

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
SCHIGERD	SCH-1493	DAC37680034	SKF	VKBA 6544	DACM38720033
SCHIGERD	SCH-513	FDWH-GER	SKF	VKBA 6546	ADWH-A6MF92-KIT
SCHIGERD	SCH-906X	HNWH-CF3A50R	SKF	VKBA 6547	ADWH-A6MF85-KIT
SCHIGERD	SCH-972	HNWH-EUR	SKF	VKBA 6548	ADWH-A6MR
SCHIGERD	SCH-973	HNWH-EKA50R	SKF	VKBA 6552	OPWH-CDMR
SCHIGERD	SCH-990	DGWH-VGRF	SKF	VKBA 6556	VWWH-003
SEIJIKU	B11502	DAC43790045	SKF	VKBA 6559	DACM54900050
SEIJIKU	B11601	DAC38740036	SKF	VKBA 6578	DACM45840039
SEIJIKU	B11701-NSK	DAC43760043-40	SKF	VKBA 6588	CHRWH-NER
SEIJIKU	B11901	DAC43760043	SKF	VKBA 6590	DAC42760033
SEIJIKU	B12802	NSWH-B15R	SKF	VKBA 6619	BMWH-E70F
SEIJIKU	B17102	CHRWH-CAPR	SKF	VKBA 6654	FDWH-CB1R
SEIJIKU	B20801	DAC35770042	SKF	VKBA 6682	DACM42800039
SEIJIKU	B20803	ADWH-8EBF	SKF	VKBA 6687	VOWH-DZR
SEIJIKU	B23902	DAC38740036-33	SKF	VKBA 6720	DACM40780040
SEIJIKU	B30101	DAC47880055	SKF	VKBA 6737	BMWH-F25MR
SEIJIKU	B30102	DAC40750038	SKF	VKBA 6799	DAC30620048
SEIJIKU	B40702-NSK	DACM38730040	SKF	VKBA 6819	DAC40720036
SEIJIKU	B41001	DAC38740040	SKF	VKBA 6837	HYWH-ELA44R
SEIJIKU	B41201	DACM48860042-40	SKF	VKBA 6860	HNWH-CMA48R
SEIJIKU	B41201-NSK	DACM48860042-40	SKF	VKBA 6877	TYWH-ZRE181R
SEIJIKU	B41601	DAC45844042	SKF	VKBA 6878	DACM40750039
SEIJIKU	B42202	HNWH-EKA50R	SKF	VKBA 6884	DACM40760038
SEIJIKU	B44402	HNWH-EUR	SKF	VKBA 6923	DAC42780040
SEIJIKU	B46002	HNWH-YHRRH	SKF	VKBA 6961	DAC38740036-33
SEIJIKU	B46102	HNWH-YHRLH	SKF	VKBA 6967	DAC38700038
SEIJIKU	B50101	DAC42760039	SKF	VKBA 6967	DACM38700038
SEIJIKU	B53202	DAC37680034	SKF	VKBA 6972	DACM42800045
SEIJIKU	B53301	MTWH-V97F	SKF	VKBA 6975	DAC28580044
SEIJIKU	B54802	MTWH-V97R	SKF	VKBA 7000	DAC42770039
SEIJIKU	B57101	DAC38700037	SKF	VKBA 7437	CHRWH-CAPF
SEIJIKU	B80101	DAC35620040	SKF	VKBA 7440	DACM51910044
SEIJIKU	B80201	DAC35620031	SKF	VKBA 7462	TYWH-ZRT270R
SEIJIKU	B81301	DAC40720036	SKF	VKBA 7479	SBWH-GHR
SEIJIKU	B85101	DAC42760033	SKF	VKBA 7490	DACM38740040
SFEC	GF000436	DAC39720037	SKF	VKBA 7492	OPWH-AJ15R
SFEC	GF001272	ADWH-8EBF	SKF	VKBA 7534	DAC47880055
SFEC	GF003961	DACM48860042-40	SKF	VKBA 7604	CHRWH-T300R5A
SFEC	GF005037	BMWH-E60F	SKF	VKBA 827	DAC40900028-23
SFEC	GF008405	DAC38700037	SKF	VKBA3482	CTWH-BERA29
SFEC	GR001160	SKWH-6YMR	SKF	VKBA3536	ADWH-8EBF
SFEC	GR001256	DAC25550045	SKF	VKBA3567	SKWH-6YMR
SFEC	GR006839	HNWH-EUR	SKF	VKBA3592	CTWH-BERA29
SKF	BAH-0069	DAC42780045	SKF	VKBA3632	VOWH-XC90R
SKF	BAHB 636193 C	DAC38700037	SKF	VKBA3680	DAC25600045
SKF	BAHB-636193	DAC38700037	SKF	VKBA3973	MTWH-DGR
SKF	BR930215	DGWH-VGRF	SKF	VKBA6533	VOWH-XC70R
SKF	VKBA 1377	DAC38720040	SKF	VKBA6543	VOWH-S40F
SKF	VKBA 3209	DAC38740040	SKF	VKBA6553	OPWH-CD2MR
SKF	VKBA 3272	DAC40740036	SKF	VKBA6649	ADWH-Q5B-KIT
SKF	VKBA 3456	VWWH-8LA43R	SKF	VKBA7412	MTWH-V97F
SKF	VKBA 3489	VWWH-B5R	SKF	VKBA7413	MTWH-V97R
SKF	VKBA 3584	DACM42820036	SKF	VKBA7493	OPWH-AJ16R
SKF	VKBA 3585	CTWH-C4R	SKF	VKBA7568	KAWH-CERMR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
SKF	VKBA 3624	OPWH-VCR	SKF	VKBA7631	HYWH-SRXF
SKF	VKBA 3627	VOWH-XC90R	SMART	4543300059	MTWH-Z36
SKF	VKBA 3639	DAC25550045	SMART	4543300159	MTWH-Z36
SKF	VKBA 3643	VWWH-002	SNR	GB35181	DACM48860042-40
SKF	VKBA 3644	VWWH-B6MR	SNR	GB352.53	DAC43790045
SKF	VKBA 3645	DACM51960050	SNR	GB352.70	DACM42800045
SKF	VKBA 3646	VWWH-001	SNR	GB352.75	DAC38720040
SKF	VKBA 3651	OPWH-ZAFF	SNR	GB35252	DAC43760043
SNR	GB35274	DAC40800040	SNR	R168.63	DAC40740036
SNR	R1 52.55	DAC39720037	SNR	R168.64	NSWH-N16R
SNR	R1 52.56	DAC29530037	SNR	R168.68	NSWH-P11A44R
SNR	R140.00	DAC40900028-23	SNR	R168.74	NSWH-J10R
SNR	R140.27	DAC40900028-23	SNR	R168.74	NSWH-J10RWD
SNR	R141.00	FTWH-DUCMR	SNR	R168.76	NSWH-N15A42R
SNR	R141.09	FDWH-TRF	SNR	R168.78	NSWH-CX11R
SNR	R141.10	FDWH-TRR	SNR	R168.81	NSWH-N16A42
SNR	R141.21	TYWH-LC120RRH	SNR	R168.81	NSWH-N16A42R
SNR	R141.22	TYWH-LC120RLH	SNR	R168.83	NSWH-V35F
SNR	R141.31	NSWH-Z50MR	SNR	R168.83	NSWH-V35MF
SNR	R141.43	DAC40900028-23	SNR	R168.84	NSWH-Y10A42R
SNR	R141.44	DAC40900028-23	SNR	R169.09	TYWH-AE100R
SNR	R141.45	DACM55900054	SNR	R169.34	DAC38740036-33
SNR	R141.75	DAC47880055	SNR	R169.34	TYWH-ACV36R
SNR	R150.32	BMWH-X5R	SNR	R169.34	TYWH-MCV20A48R
SNR	R150.33	DAC49900045	SNR	R169.34	TYWH-VCV10R
SNR	R150.37	BMWH-E60F	SNR	R169.42	TYWH-SXA10R
SNR	R150.40	BMWH-E90F	SNR	R169.43	DAC40900028-23
SNR	R150.45	BMWH-E70F	SNR	R169.49	DAC40900028-23
SNR	R150.52	BMWH-E90F	SNR	R169.51	TYWH-NCP13R
SNR	R150.53	BMWH-F25MR	SNR	R169.52	DAC35770042
SNR	R151.37	MBWH-002B	SNR	R169.63	TYWH-120DBR
SNR	R151.43	MBWH-204R	SNR	R169.65	TYWH-241R
SNR	R151.50	DACM54900050	SNR	R169.65	TYWH-250R
SNR	R152.24	FDWH-GER	SNR	R169.67	TYWH-ACM20R
SNR	R152.62	FDWH-FOCMF	SNR	R169.71	TYWH-ACA30MF
SNR	R152.69	FDWH-CB4R	SNR	R169.72	TYWH-ZZE150MF
SNR	R152.71	FDWH-CAR	SNR	R169.74	TYWH-ZRE181R
SNR	R152.79	FDWH-CB4R	SNR	R169.75	DACM40750039
SNR	R153.22	OPWH-CORDMR	SNR	R169.76	TYWH-KSP90R
SNR	R153.23	OPWH-ASTR	SNR	R169.78	TYWH-ACA20R
SNR	R153.35	DAC35620040	SNR	R169.80	TYWH-ACV40RRH
SNR	R153.41	OPWH-VCR	SNR	R169.81	TYWH-ACV40RLH
SNR	R153.43	OPWH-VCF	SNR	R170.23	MZWH-BJR
SNR	R153.46	DAC35620040	SNR	R170.24	MZWH-BJA44R
SNR	R153.46	DAC40720036	SNR	R170.25	MZWH-DWR
SNR	R153.47	OPWH-ASHF	SNR	R170.27	DAC38740040
SNR	R153.48	OPWH-ZAFF	SNR	R170.30	MZWH-GER
SNR	R153.49	OPWH-AH5R	SNR	R170.34	MZWH-GER
SNR	R153.50	OPWH-AH4R	SNR	R170.35	MZWH-DWRA44
SNR	R153.51	OPWH-CD2MR	SNR	R170.49	DACM42800045
SNR	R153.52	OPWH-CDMR	SNR	R170.53	DAC40750037
SNR	R153.55	OPWH-CD2MR	SNR	R173.16	MTWH-E33R
SNR	R153.57	OPWH-CD2MR	SNR	R173.18	MTWH-N33A47R
SNR	R153.68	OPWH-AJ15R	SNR	R173.23	MTWH-CKR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
SNR	R153.69	OPWH-AJ16R	SNR	R173.23	MTWH-D5RM
SNR	R154.10	DACM51960050	SNR	R173.26	MTWH-E55A43R
SNR	R154.34	DAC45800045	SNR	R173.26	MTWH-EAF
SNR	R154.59	DACM51960050	SNR	R173.28	MTWH-D5RM
SNR	R154.61	VWWH-003	SNR	R173.38	DAC40800040
SNR	R155.113	DAC30620048	SNR	R173.46	DAC37680034
SNR	R155.114	DAC42770039	SNR	R173.56	MTWH-KB4F
SNR	R155.77	DAC25550045	SNR	R174.13	DAC38720040
SNR	R155.84	DAC25550045	SNR	R174.19	HNWH-EKR
SNR	R155.87	DACM42800039	SNR	R174.28	HNWH-CE1F
SNR	R155.89	DAC30620048	SNR	R174.40	DAC45844042M
SNR	R157.26	ADWH-8EBF	SNR	R174.41	HNWH-EKA50R
SNR	R157.31	SKWH-6YMR	SNR	R174.42	DACM43780044
SNR	R157.32	VWWH-6RF	SNR	R174.44	DAC40720036
SNR	R157.40	ADWH-A6MF85-KIT	SNR	R174.45	DACM51910044
SNR	R157.42	ADWH-A6MR	SNR	R174.47	HNWH-CF3A50R
SNR	R157.43	ADWH-Q5B-KIT	SNR	R174.48	HNWH-GDR
SNR	R157.49	SKWH-6YMF	SNR	R174.50	HNWH-RAA50R
SNR	R157.50	ADWH-4GR	SNR	R174.51	HNWH-RFA50R
SNR	R158.53	FTWH-001	SNR	R174.52	HNWH-EUA50R
SNR	R159.33	CTWH-BERA29	SNR	R174.53	HNWH-EUR
SNR	R159.42	CTWH-C4R	SNR	R174.58	HNWH-UA4A50R
SNR	R159.44	DACM42820036	SNR	R174.60	HNWH-CMA48R
SNR	R159.48	DAC25600045	SNR	R174.61	DACM48860042-40
SNR	R159.48	DAC30620048	SNR	R174.68	DACM43780044
SNR	R159.49	PGWH-407RM	SNR	R174.69	HNWH-FRVMR
SNR	R159.53	DACM38720033	SNR	R174.70	HNWH-FKA48R
SNR	R159.58	DACM38720033	SNR	R174.72	HNWH-FDMR
SNR	R161.26	DACM44830037	SNR	R174.74	HNWH-RD1RRH
SNR	R165.31	VOWH-XC70R	SNR	R174.75	HNWH-RA1F
SNR	R165.34	VOWH-S80MR	SNR	R174.75	HNWH-RD1RLH
SNR	R165.35	VOWH-XC9F	SNR	R174.82	HNWH-CL7R
SNR	R165.36	VOWH-S40R	SNR	R174.90	DACM38740040
SNR	R165.37	VOWH-S40F	SNR	R174.93	DACM43793841
SNR	R165.78	NSWH-J10R	SNR	R177.25	SZWH-001A42
SNR	R166.29	CTWH-BERA29	SNR	R177.26	DAC35620040
SNR	R168.29	NSWH-N15R	SNR	R177.27	DAC35620040
SNR	R168.33	NSWH-P10R	SNR	R177.32	SZWH-GVJBMF
SNR	R168.57	DAC43760043-40	SNR	R177.37	DAC35620040
SNR	R168.60	NSWH-A33A44R	SNR	R177.38	DAC35620031
SNR	R168.62	DAC43760043	SNR	R177.43	DAC40740036
SNR	R177.44	DAC40720036	STARMANN	RS-9805	DAC35770042
SNR	R177.45	DAC35620040	STARMANN	RS-9831	DACM48860042-40
SNR	R178.05	SKWH-6YMF	STARMANN	RS-9884	DAC40900028-23
SNR	R179.07	DAC38700038	STARMANN	RS-9897	DAC43790045
SNR	R179.07	DACM38700038	STARMANN	RS-9941	DAC42760039
SNR	R179.27	DACM38700038	STARMANN	RS-9962	DAC38700037
SNR	R180.04	DAC508900051	STELLOX	40-30010	DAC38720040
SNR	R181.19	SBWH-B13MF	STELLOX	40-30010-SX	DAC38720040
SNR	R181.20	SBWH-B12R	STELLOX	40-30051-SX	ADWH-8EBF
SNR	R181.26	SBWH-GHR	STELLOX	40-30057-SX	SKWH-6YMR
SNR	R184.05	DAC38700037	STELLOX	43-28300-SX	DAC37680034
SNR	R184.08	HYWH-006A44	STELLOX	43-28369-SX	DAC43790045
SNR	R184.09	HYWH-006	STELLOX	43-28434-SX	HNWH-CWR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
SNR	R184.16	HYWH-ELA44R	STELLOX	43-28476-SX	DAC25550045
SNR	R184.18	HYWH-GETZR	STELLOX	43-28564-SX	DACM42800039
SNR	R184.22	HYWH-007A47	STELLOX	43-28592-SX	HNWH-CF3A50R
SNR	R184.25	HYWH-LANR	STELLOX	43-28687-SX	DACM55900054
SNR	R184.26	DAC42780040	STELLOX	43-28710-SX	DAC47880055
SNR	R184.27	HYWH-LANA44R	SUBARU	28052-AA000	SBWH-SGF
SNR	R184.30	DAC42780040	SUBARU	28052-AA010	SBWH-SGF
SNR	R184.30	KAWH-CDR	SUBARU	28362-AE000	SBWH-SGF
SNR	R184.38	HYWH-NFRA47	SUBARU	28362-AE001	SBWH-SGF
SNR	R184.70	HYWH-X55F	SUBARU	28373-AG000	SBWH-B13MF
SNR	R186.07	DAC42760033	SUBARU	28373-AG001	SBWH-B13MF
SNR	R186.11	DGWH-VGRR	SUBARU	28373-FG000	SBWH-B13MF
SNR	R186.12	DGWH-VGRF	SUBARU	28373-FG010	SBWH-B13MF
SNR	R186.13	CHRWH-JSR	SUBARU	28473-AG000	SBWH-B13MR
SNR	R189.02	KAWH-SPAR	SUBARU	28473-AG001	SBWH-B13MR
SNR	R190.06	CHRWH-V200F	SUBARU	28473-FG000	SBWH-GHR
SNR	R190.12	CHRWH-CAPR	SUBARU	28473-XA00A	SBWH-B9MR
SNR	TGB350.95	HNWH-CF3A50R	SUBARU	28473-XA00B	SBWH-B9MR
SNR	TGB352.82	HNWH-EKA50R	SUBARU	28474-AE000	SBWH-B12R
SNR	TGB352.85	HNWH-EUR	SUBARU	28474-AG000	SBWH-B13MR
SNR	XGB.41688.P	DACM51910044	SUZUKI	09267-35003	DAC35620031
SNR	XGB352.73	DACM40760038	SUZUKI	43401-65D00	SZWH-GVSQA53F
SNR	XGB35288	DACM43780044	SUZUKI	43401-65D10	SZWH-GVSQA53F
SNR	XGB43511S01	DACM54900050	SUZUKI	43401-65J02	SZWH-GVJBMF
SNR	XHGB.35395	FDWH-CB1R	SUZUKI	43402-54G20	SZWH-001A42
SSANG YONG	4142009401	SYWH-REX2F	SUZUKI	43402-54G21	SZWH-001A42
SSANG YONG	4142009701	SYWH-REXF	SUZUKI	43402-54G22	SZWH-001A42
SSANG YONG	4142009702	SYWH-REXF	SUZUKI	43402-57L50	SZWH-GVJBMF
SSANG YONG	4142034000	SYWH-NAC	SUZUKI	43402-60G22	SZWH-001A42
SSANG YONG	4242034000	SYWH-NACR	SUZUKI	43402-79J52	SZWH-SX4CR
SSANG YONG	41421090A0	SYWH-REXR	SUZUKI	43402-80J00	SZWH-SX4R
STARKE	151-701	BMWH-E60F	SUZUKI	43402-80J52	SZWH-SX4BR
STARKE	153-711	SKWH-6YMR	SUZUKI	43440-54G00	DAC40720036
STARKE	153-725	SKWH-6YMF	SUZUKI	43440-54G01	DAC40720036
STARKE	153-725	VWWH-6RF	SUZUKI	43440-54G02	DAC40720036
STARKE	157-740	DGWH-VGRF	SUZUKI	43440-78A00	DAC35620040
STARKE	157-747	DGWH-VGRR	SUZUKI	43440-80J00	DACM45840039
STARKE	157-756	DGWH-VGRR	SUZUKI	43440-84F00	DAC35620040
STARKE	159-708	HNWH-EKA50R	SUZUKI	43440-84F00-A00	DAC35620040
STARKE	159-741	HNWH-CMA48R	SUZUKI	43591-52D00	DAC40740036
STARKE	159-760	NSWH-A60R	SUZUKI	43591-54J00	DAC40740036
STARKE	159-779	HNWH-EUR	SUZUKI	46860-63J00	DAC28580044
STARMANN	RS-0824	DACM40750039	SUZUKI	46860-63J01	DAC28580044
STARMANN	RS-0990	DGWH-VGRF	SWAG	10928574	MBWH-002B
STARMANN	RS-0991	DGWH-VGRR	SWAG	10928678	MBWH-002B
STARMANN	RS-1003	DACM51960050	SWAG	10932850	MBWH-001K
STARMANN	RS-1025	SKWH-6YMF	SWAG	10936071	MEWH-164
STARMANN	RS-1027	VWWH-6RF	SWAG	10936073	MBWH-204K
STARMANN	RS-1077	SKWH-6YMR	SWAG	12928620	MBWH-002H
STARMANN	RS-2087	DAC35620040	SWAG	20923928	DAC49900045
STARMANN	RS-2772	CHRWH-V200F	SWAG	20928114	BMWH-E53F
STARMANN	RS-3101	FDWH-CB1R	SWAG	30924574	SKWH-6YMF
STARMANN	RS-5653	BMWH-E60F	SWAG	30929837	ADWH-8EBF
STARMANN	RS-6345	CTWH-BERA29	SWAG	30932558	SKWH-6YMF

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
STARMANN	RS-6471	DACM55900054	SWAG	30938521	VWWH-7L
STARMANN	RS-6893	DAC30620048	SWAG	32924224	SKWH-6YMR
STARMANN	RS-6953	DACM42820036	SWAG	32924414	VWWH-6RF
STARMANN	RS-7283	DACM42800039	SWAG	50903991	FTWH-JUF
STARMANN	RS-7977	DACM37720037	SWAG	50919706	DACM40750037
STARMANN	RS-7982	DAC25550045	SWAG	62910224	PGWH-308F
STARMANN	RS-8717	LRWH-003	SWAG	62929384	CTWH-BERA29
STARMANN	RS-8718	DAC508900051	SWAG	70928231	PGWH-BOXF
STARMANN	RS8829	DACM45840039	SWAG	70928232	FTWH-DUCF
STARMANN	RS-9009	DACM51910044	SWAG	70930237	OPWH-CD2MR
STARMANN	RS-9204	MZWH-DER	SWAG	81928240	TYWH-AE110F
STARMANN	RS-9229	DAC40740036	SWAG	81928248	TYWH-NCP10F
STARMANN	RS-9233	DAC42780040	SWAG	10 94 0682	DACM54900050
STARMANN	RS-9237	DACM42800045	SWAG	20 92 3369	BMWH-E60F
STARMANN	RS-9425	DAC38700038	SWAG	20 92 3371	BMWH-E60F
STARMANN	RS-9425	DACM38700038	SWAG	20 92 4571	BMWH-E90F
STARMANN	RS-9643	DACM43780044	SWAG	20 92 4572	BMWH-E90F
STARMANN	RS-9749	DAC42760033	SWAG	20 93 6289	BMWH-F01F
STARMANN	RS-9786	HNWH-EUR	SWAG	30 92 9844	ADWH-A6MF85-KIT
STARMANN	RS-9804	HNWH-CF3A50R	SWAG	30 92 9897	ADWH-A6MR
SWAG	40 92 8145	OPWH-CDMR	TOYOTA	42450-12050	TYWH-120R
SWAG	40 92 8301	OPWH-CCF	TOYOTA	42450-12051	TYWH-120R
SWAG	50 93 2598	FDWH-CB4R	TOYOTA	42450-12070	TYWH-120DBR
SWAG	60 90 5538	DAC30620048	TOYOTA	42450-12080	TYWH-120DBR
SWAG	60 92 4315	DACM37720037	TOYOTA	42450-12081	TYWH-120DBR
SWAG	60 92 4780	DAC25550045	TOYOTA	42450-12090	TYWH-ZZE150R
SWAG	60 93 3988	DACM42800039	TOYOTA	42450-20020	TYWH-190A48R
SWAG	60 93 9252	DACM42800039	TOYOTA	42450-32010	TYWH-MCV20A48R
SWAG	60 93 9622	DAC30620048	TOYOTA	42450-32040	TYWH-241R
SWAG	62 91 9574	DACM42820036	TOYOTA	42450-32041	TYWH-241R
SWAG	62 93 6309	DACM55900054	TOYOTA	42450-33010	TYWH-MCV20A48R
SWAG	81 93 0712	DACM40750039	TOYOTA	42450-33020	TYWH-MCV20A48R
SWAG	83 93 2920	DACM42800045	TOYOTA	42450-33030	TYWH-ACV50RR
SWAG	84 93 0574	DAC28580044	TOYOTA	42450-44010	TYWH-IPS10R
SWAG	84 93 1342	DAC35620040	TOYOTA	42450-44020	TYWH-ACM20R
SWAG	85 93 0575	DACM38730040	TOYOTA	42450-44040	TYWH-ACM20R
SWAG	85 93 0576	DACM48860042-40	TOYOTA	42450-47030	TYWH-250R
SWAG	85 93 1451	DACM43780044	TOYOTA	42450-48010	TYWH-ACV40RRH
SWAG	85 93 2540	DACM38730040	TOYOTA	42450-48011	TYWH-ACV40RRH
SWAG	90 92 8254	HYWH-007A47	TOYOTA	42450-48050	TYWH-AGL10R
SWAG	90 93 4712	DAC42780040	TOYOTA	42450-52020	TYWH-NCP13R
TIMMEN	405104	SKWH-6YMR	TOYOTA	42450-52021	TYWH-NCP13R
TIMMEN	405176	ADWH-8EBF	TOYOTA	42450-52060	TYWH-KSP90R
TIMMEN	405293	HNWH-EKA50R	TOYOTA	42450-60050	TYWH-LC120RRH
TIMMEN	405294	HNWH-EUR	TOYOTA	42450-60070	TYWH-LC200RR
TIMMEN	405323	DAC25550045	TOYOTA	42450-60070	TYWH-LC200RRH
TIMMEN	510029	DACM40750037	TOYOTA	42450-63010	TYWH-241R
TIMMEN	510057	DAC42760033	TOYOTA	42450-69015	TYWH-LC120RLH
TIMMEN	510090	DACM43800040	TOYOTA	42460-33010	TYWH-ACV50RL
TIMMEN	BRP407625	FTWH-JUF	TOYOTA	42460-48010	TYWH-ACV40RLH
TJB	JBH-9521	DAC38720040	TOYOTA	42460-48011	TYWH-ACV40RLH
TOPRAN	206339	OPWH-CCF	TOYOTA	42460-60010	TYWH-LC120RLH
TOPRAN	300479	FTWH-JUF	TOYOTA	42460-60030	TYWH-LC200RL
TOPRAN	302231	FDWH-GER	TOYOTA	42460-60030	TYWH-LC200RLH

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
TOPRAN	720200	PGWH-308F	TOYOTA	43502-02060	TYWH-120F
TORQUE	63082RS	DAC40900028-23	TOYOTA	43502-05010	TYWH-ST210F
TORQUE	DAC 38740036/33	DAC38740036-33	TOYOTA	43502-05020	TYWH-AZT220F
TORQUE	DAC25550045	DAC25550045	TOYOTA	43502-12090	TYWH-AE110F
TORQUE	DAC35640037	DAC35640037	TOYOTA	43502-12140	TYWH-120F
TORQUE	DAC35770042	DAC35770042	TOYOTA	43502-20131	TYWH-ST210F
TORQUE	DAC38700038	DACM38700038	TOYOTA	43502-22080	TYWH-GXE10F
TORQUE	DAC38720040	DAC38720040	TOYOTA	43502-28090	TYWH-ACV30F
TORQUE	DAC40740036/34	DAC40740036	TOYOTA	43502-28100	TYWH-MCU20F
TORQUE	DAC40750037	DAC40750038	TOYOTA	43502-32070	TYWH-SXU10F
TORQUE	DAC48890042/44	DAC48894244	TOYOTA	43502-32080	TYWH-AZT220F
TORQUE	DACR55900054ABS	DACM55900054	TOYOTA	43502-42010	TYWH-SXA10F
TORQUE	PL702	RNWH-LSF	TOYOTA	43502-42020	TYWH-ACA20F
TORQUE	PL726	TYWH-NCP10F	TOYOTA	43502-52010	TYWH-NCP10F
TORQUE	PL807	KAWH-CERMR	TOYOTA	43502-52030	TYWH-SCP90F
TORQUE	PL811	HYWH-SRXF	TOYOTA	43502-60180	TYWH-GRJ120F
TORQUE	PL840	TYWH-ACM20R	TOYOTA	43502-60200	TYWH-GRJ120F
TOYOTA	04422-21010	DAC388033-36	TOYOTA	43502-AA021	TYWH-MCU20F
TOYOTA	42409-05010	TYWH-ST190R	TOYOTA	43510-47011	TYWH-NHW20F
TOYOTA	42409-12020	TYWH-AE100R	TOYOTA	43550-02010	TYWH-ZZE150MF
TOYOTA	42409-19015	TYWH-AE100R	TOYOTA	43550-02020	TYWH-ACA30MF
TOYOTA	42409-20010	TYWH-ST190R	TOYOTA	43550-30010	TYWH-XFRH
TOYOTA	42409-33010	TYWH-VCV10R	TOYOTA	43550-30030	TYWH-GSE25FRH
TOYOTA	42409-33020	TYWH-VCV10R	TOYOTA	43550-42010	TYWH-ZZE150MF
TOYOTA	42409-42010	TYWH-SXA10R	TOYOTA	43550-42020	TYWH-ACA30MF
TOYOTA	42410-06010	TYWH-ACV36R	TOYOTA	43550-47011	TYWH-ZWA10F
TOYOTA	42410-06020	TYWH-ACV36R	TOYOTA	43560-26010	TYWH-TRH200F
TOYOTA	42410-07010	TYWH-ACV36R	TOYOTA	43560-30010	TYWH-XFLH
TOYOTA	42410-12240	TYWH-144R	TOYOTA	43560-30030	TYWH-GSE25FLH
TOYOTA	42410-20190	TYWH-ZZT230R	TOYOTA	43570-47010	TYWH-NHW20F
TOYOTA	42410-30020	TYWH-GSE20MR	TOYOTA	43570-60010	TYWH-GRJ120FM-KIT
TOYOTA	42410-32100	TYWH-255R	TOYOTA	43570-60030	TYWH-LC200F
TOYOTA	42410-33010	TYWH-ACV36R	TOYOTA	43570-60030	TYWH-LC200FM-KIT
TOYOTA	42410-33040	TYWH-ACV36R	TOYOTA	43570-60031	TYWH-LC200F
TOYOTA	42410-33040	TYWH-VCV10R	TOYOTA	90043-63214	DAC38700038
TOYOTA	42410-42020	TYWH-ACA20R	TOYOTA	90043-63214	DACM38700038
TOYOTA	42410-42040	TYWH-ACA30MR	TOYOTA	90043-63253	DAC35640037
TOYOTA	42410-44020	TYWH-ACA20R	TOYOTA	90043-63314	DACM38700038
TOYOTA	42410-48040	TYWH-ACU25R	TOYOTA	90043-63361	DAC35640037
TOYOTA	42410-48041	TYWH-ACU25R	TOYOTA	90043-63368	DACM38700038
TOYOTA	42410-48060	TYWH-GYL15R	TOYOTA	90043-63370	DAC35640043
TOYOTA	42410-52020	TYWH-NCP12R	TOYOTA	9004A-36093	DACM38700038
TOYOTA	42410-52021	TYWH-NCP12R	TOYOTA	90080-36043	DAC38740036-33
TOYOTA	42450-02060	TYWH-120DBR	TOYOTA	90363-40020	DAC40900028-23
TOYOTA	42450-02120	TYWH-ZRE181R	TOYOTA	90363-40041	DAC40900028-23
TOYOTA	42450-05030	TYWH-ST190R	TOYOTA	90363-40066	DAC40740042
TOYOTA	42450-05040	TYWH-250R	TOYOTA	90363-40072	DAC40900028-23
TOYOTA	42450-05080	TYWH-ZRT270R	TOYOTA	90363-40079	DACM40750039
TOYOTA	42450-06040	TYWH-ACV40RRH	TOYOTA	90363-T0018	DAC40740042
TOYOTA	42450-0C020	TYWH-UCK56F	TOYOTA	90369-38003	DAC38740036-33
TOYOTA	42450-0C020	TYWH-UCK56MR	TOYOTA	90369-38019	DAC38740036-33
TOYOTA	42450-0C020	TYWH-UCK56R	TOYOTA	90903-63006	DAC35770042
TOYOTA	42450-0D050	TYWH-KSP90R	TRISCAN	811028013	CTWH-BERA29
TRISCAN	812024110	CHRWH-004	TSN	3.4.263	DAC35620040

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
TRISCAN	812 024 110	CHWH-004	UNION	CFWA-026	DAC42780040
TRISCAN	853010116	DAC38720040	UNION	CFWB-007	DAC42760039
TRISCAN	853010135	DAC35620040	VAG	701498625	DAC45800045
TRISCAN	853010145	DACM37720037	VAG	701598625	DAC45800045
TRISCAN	853010149	DAC42760033	VAG	1J0 501 477 A	VWWH-8LA43R
TRISCAN	853010151	DACM55900054	VAG	1J0 501 611 D	VWWH-8LA43R
TRISCAN	853010155	DACM43800040	VAG	1K0 498 621	VWWH-003
TRISCAN	853010268	DAC30620048	VAG	1K0598611	VWWH-GVMR
TRISCAN	853010269	DACM38720033	VAG	1T0 498 621	VWWH-002
TRISCAN	853010293	DAC30620048	VAG	1T0598611	VWWH-B6MR
TRISCAN	853011115	BMWH-E60F	VAG	281 501 333 S	DAC45800045
TRISCAN	853011117	BMWH-E90F	VAG	3C0 498 621	VWWH-002
TRISCAN	853011118	BMWH-E90F	VAG	4E0 498 625 B	ADWH-A6MF92-KIT
TRISCAN	853 011 123	BMWH-F25F	VAG	4F0 498 625 B	ADWH-A6MF85-KIT
TRISCAN	853 011 230	BMWH-F25MR	VAG	4F0 598 611 B	ADWH-A6MR
TRISCAN	853 011 233	DACM42750037	VAG	4F0 598 625 A	ADWH-A6MF92-KIT
TRISCAN	853013135	DACM40750039	VAG	4G0598611	ADWH-4GR
TRISCAN	853013141	DAC35770042	VAG	4H0498625A	ADWH-Q5B-KIT
TRISCAN	853013237	DAC40900028-23	VAG	6Q0407621BK	SKWH-6YMF
TRISCAN	853013250	TYWH-ST190R	VAG	6Q0407621BR	VWWH-6RF
TRISCAN	853 013 252	TYWH-ZRE181R	VAG	6Q0598611	SKWH-6YMR
TRISCAN	853 013 252	TYWH-ZZE150R	VAG	6R0407621E	VWWH-6RF
TRISCAN	853013259	TYWH-ACM20R	VAG	7H0 401 611 D	VWWH-001
TRISCAN	853013263	TYWH-GSE20MR	VAG	7H0 401 611 E	VWWH-001
TRISCAN	853 013 288	TYWH-AGL10R	VAG	7H0 401 611 H	VWWH-001
TRISCAN	853014127	DAC43760043	VAG	7L0 498 287	DACM51960050
TRISCAN	853014128	DAC40740036	VAG	7L0498611	VWWH-001
TRISCAN	853014246	DAC43790045	VAG	7L0501655B	VWWH-7L
TRISCAN	853016235	DAC29530037	VAG	8E0498625B	ADWH-8EBF
TRISCAN	853017110	DACM44830037	VAG	8E0501611	VWWH-B5R
TRISCAN	853017112	LRWH-003	VAG	8J0 498 621	VWWH-002
TRISCAN	853017221	DAC508900051	VAG	8K0407613B	ADWH-Q5H
TRISCAN	853018108	DAC42780040	VAICO	V10-2109	ADWH-8EBF
TRISCAN	853021108	CHRWH-V200F	VAICO	V10-8259	VWWH-6RF
TRISCAN	853023215	MBWH-002B	VAICO	V10-8266	SKWH-6YMF
TRISCAN	853024126	OPWH-AJ15F	VAICO	V10-8274	SKWH-6YMR
TRISCAN	853024128	OPWH-AJ16F	VAICO	V20-0682	BMWH-E60F
TRISCAN	853024130	DACM40780040	VAICO	V22-1033	CTWH-BERA29
TRISCAN	853024228	OPWH-CD2MR	VAICO	V30-7504	MBWH-002B
TRISCAN	853024235	OPWH-AJ15R	VAICO	V32-0101	DAC38740040
TRISCAN	853024236	OPWH-AJ16R	VAICO	V37-0069	DAC37680034
TRISCAN	853 024 240	CHRWH-T300R5A	VAICO	V40-1042	OPWH-CD2MR
TRISCAN	853025127	DACM42800039	VAICO	V40-1044	DACM40780040
TRISCAN	853025251	DAC25550045	VAICO	V42-0288	PGWH-308F
TRISCAN	853025253	DACM42800039	VAICO	V46-0447	DAC25550045
TRISCAN	853025256	DAC42770039	VAICO	V46-0457	DACM42800039
TRISCAN	853027220	VOWH-XC70R	VAICO	V64-0029	DAC35620040
TRISCAN	853 027 223	VOWH-DZR	VAICO	V70-0258	TYWH-NCP10F
TRISCAN	853028108	DACM42820036	VEMA	16408	FTWH-JUF
TRISCAN	853028227	CTWH-BERA29	VEMA	16409	FTWH-001
TRISCAN	853029009	ADWH-8EBF	VEMA	17896	FTWH-DUCF
TRISCAN	853029012	DACM51960050	VIKA	10510755A	SKWH-6YMF
TRISCAN	853029124	VWWH-6RF	VOLVO	30639875	VOWH-XC9F2
TRISCAN	853029128	SKWH-6YMF	VOLVO	30639875	VOWH-XC9R

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
TRISCAN	853029129	ADWH-Q5B-KIT	VOLVO	30736501	VOWH-S80MF
TRISCAN	853029223	SKWH-6YMR	VOLVO	30736885	FDWH-CB4R
TRISCAN	853029230	ADWH-A6MR	VOLVO	30748191	VOWH-XC90R
TRISCAN	853029236	ADWH-4GR	VOLVO	30794650	VOWH-XC9F
TRISCAN	853040127	DACM51910044	VOLVO	31201010	VOWH-XC90R
TRISCAN	853040128	DACM43780044	VOLVO	31262040	VOWH-S80MR
TRISCAN	853040129	DACM52910040	VOLVO	31262356	VOWH-XC70R
TRISCAN	853040130	DACM38730040	VOLVO	31277808	VOWH-S80MR
TRISCAN	853040130	DACM38740040	VOLVO	31277810	VOWH-DZR
TRISCAN	853040131	DACM48860042-40	VOLVO	31329968	VOWH-S80MR
TRISCAN	853040132	DACM43793841	VOLVO	31329968	VOWH-S80MR
TRISCAN	853 040 245	HNWH-CMA48R	VOLVO	31340604	VOWH-S40F
TRISCAN	853041103	DAC38700038	VOLVO	31340686	VOWH-S40R
TRISCAN	853041103	DACM38700038	VOLVO	31360026	VOWH-DZR
TRISCAN	853 042 112	MTWH-NA4MF	ZZVF	ZV3780007	MTWH-V97R
TRISCAN	853042113	DAC40800040	ZZVF	ZV3880015	MTWH-V97F
TRISCAN	853 042 219	MTWH-CUA43R	HONDA	42200-SLA-N01	HNWH-GEMR
TRISCAN	853043103	DAC38700037	HONDA	42200TF0N51	HNWH-GEMR
TRISCAN	853043109	DAC42780040	HONDA	42200-TF0-Z51	HNWH-GEMR
TRISCAN	853 043 219	HYWH-ELA44R	FEBEST	0382-GJMR	HNWH-GEMR
TRISCAN	853050126	DACM42800045	MASUMA	MW-51502	HNWH-GEMR
TRISCAN	853050130	DACM42800045	PATRON	PBK7447H	HNWH-GEMR
TRISCAN	853050136	DAC42780045	SKF	VKBA 7447	HNWH-GEMR
TRISCAN	853068207	SBWH-GHR	HONDA	42200-SFE-951	HNWH-FDMR
TRISCAN	853069108	DAC40720036	HONDA	42200SNAA51	HNWH-FDMR
TRISCAN	853069215	DAC28580044	HONDA	42200SNAA52	HNWH-FDMR
TRISCAN	853069224	DAC35620031	OPTIMAL	912 005	HNWH-FDMR
TRUSTING	DF239	CHRWH-004	FEBEST	0382-RB1MR	HNWH-FDMR
TRUSTING	DF239	CHWH-004	FEBEST	0382-FDMR	HNWH-FDMR
TSN	30044	DAC30620048	LYNXAUTO	WH-1023	HNWH-FDMR
TSN	44654	DAC38700037	SKF	VKBA 6917	HNWH-FDMR
TSN	3.4.236	DAC38700037	GENERAL MOTORS	96812720	CHRWH-002
GENERAL MOTORS	96639607	CHRWH-002	NISSAN	40210-AA000	DAC38760043
GENERAL MOTORS	96328248	CHRWH-002	FEBEST	DAC38760043	DAC38760043
FEBEST	1082-002	CHRWH-002	NSK	38BWD23	DAC38760043
FEBEST	1082-V200R	CHRWH-002	VAG	331598625	DAC39680037
LYNXAUTO	WH-1187	CHRWH-002	VAG	321498625A	DAC39680037
SKF	VKBA 3938	CHRWH-002	VAG	321498625C	DAC39680037
SSANGYONG	4142034000	SYWH-NAC	VAG	321498625D	DAC39680037
SSANGYONG	4142034001	SYWH-NAC	VAG	321498625E	DAC39680037
FEBEST	1482-KORF	SYWH-NAC	TORQUE	DAC 39680037	DAC39680037
TOYOTA	42450-42040	TYWH-AYZ10R	PATRON	PBK575	DAC39680037
GSP	9400238	TYWH-AYZ10R	AMIWA	06-23-1846	DAC39680037
PATRON	PBK4022H	TYWH-AYZ10R	FEBEST	DAC3968-2RS	DAC39680037
LYNXAUTO	WH-1232	TYWH-AYZ10R	NK	754714	DAC39680037
FEBEST	0182-ACA38R	TYWH-AYZ10R	OPTIMAL	100 014 S	DAC39680037
SKF	VKBA 7564	TYWH-AYZ10R	SKF	VKBA 575	DAC39680037
TOYOTA	42450-28030	TYWH-ACR50R	FAG	713 6101 60	DAC39680037
FEBEST	0182-ANH20R	TYWH-ACR50R	SNR	R154.26	DAC39680037
TOYOTA	42410-B1010	TYWH-KGC10R	SUZUKI	09267-40001	DAC40723336
FEBEST	0182-KGC10RRH	TYWH-KGC10R	SUZUKI	09267-40001000	DAC40723336
SAT	ST-42410-B1010	TYWH-KGC10R	KOYO	DAC4072W-3CS35	DAC40723336
DAIHATSU	42410-B1010	TYWH-KGC10R	FEBEST	DAC40723336	DAC40723336
NISSAN	40202-AX000	NSWH-Z11F	PATRON	PBK3718	DAC40723336

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FEBEST	0282-K12F	NSWH-Z11F	SNR	R177.27	DAC40723336
NISSAN	43200-WE000	NSWH-Y11R	TORQUE	DAC407200333	DAC40723336
NISSAN	43200-WD900	NSWH-Y11R	SUZUKI	43462-84A00	DAC41680035-40
SAT	ST-43200-WE000	NSWH-Y11R	SUZUKI	43462-84A00-000	DAC41680035-40
FEBEST	0282-Y11R	NSWH-Y11R	SUZUKI	09267-41001	DAC41680035-40
NTN	HUB042-48	NSWH-Y11R	SUZUKI	09269-41001	DAC41680035-40
NISSAN	43202-ED000	NSWH-Y12MR	FEBEST	DAC416835-40	DAC41680035-40
NISSAN	43202-1J60A	NSWH-Y12MR	KOYO	DAC4168WHR4CS23	DAC41680035-40
FEBEST	0282-Z12R	NSWH-Y12MR	NSK	41KWD01	DAC41680035-40
MITSUBISHI	MB160942	MTWH-V44WF	OPTIMAL	971 742	DAC41680035-40
SAILING	MBL16094242	MTWH-V44WF	PATRON	PBK3969	DAC41680035-40
FEBEST	0482F-K94WF	MTWH-V44WF	SNR	R177.30	DAC41680035-40
MITSUBISHI	MR594494	MTWH-Z21AR	OPTIMAL	971 612	DAC41680035-40
MASUMA	MW-31005	MTWH-Z21AR	SKF	VKBA 3219	DAC41680035-40
FEBEST	0482-Z25R	MTWH-Z21AR	SKF	VKBA 3922	DAC41680035-40
OPTIMAL	952 152	MTWH-Z21AR	SNR	R177.12	DAC41680035-40
MAZDA	B45A-33-04X	MZWH-BMF	LYNXAUTO	WB-1402	DAC41680035-40
FEBEST	0582-BMF	MZWH-BMF	SKF	VKBA 3969	DAC41680035-40
MAZDA	L214-26-15XB	MZWH-TBRWD	PATRON	PBK3922	DAC41680035-40
MAZDA	L214-26-15XA	MZWH-TBRWD	RENAULT	402109533R	DAC42720039
MAZDA	L214-26-15X	MZWH-TBRWD	TORQUE	PLP-105	DAC42720039
ZZVF	ZVL24XB	MZWH-TBRWD	PATRON	PBK7000	DAC42720039
FEBEST	0582-CX9RWD	MZWH-TBRWD	FEBEST	DAC42770039-KIT	DAC42720039
NISSAN	40202-4EA0A	NSWH-J11EMF	OPTIMAL	702 707	DAC42720039
FEBEST	0282-T32F	NSWH-J11EMF	NK	76395	DAC42720039
SNR	R155.119	NSWH-J11EMF	SNR	R155.114	DAC42720039
NISSAN	43200-4F806	NSWH-K11RA42	FAG	713 6311 80	DAC42720039
NISSAN	43200-4F800	NSWH-K11RA42	SKF	VKBA 7000	DAC42720039
NISSAN	43200-4F805	NSWH-K11RA42	TOYOTA	90366-T0044	DAC42820040
NISSAN	43200-5F607	NSWH-K11RA42	TOYOTA	90080-36217	DAC42820040
NISSAN	43200-5F617	NSWH-K11RA42	FEBEST	DAC42820040	DAC42820040
OPTIMAL	962 481	NSWH-K11RA42	NSK	42KWD10	DAC42820040
GSP	9227017K	NSWH-K11RA42	TOYOTA	90369-43007	DAC43770042-38
PATRON	PBK3704	NSWH-K11RA42	KOYO	HC46T090804ALFT	DAC43770042-38
SKF	VKBA 3704	NSWH-K11RA42	FEBEST	DAC43770042-38	DAC43770042-38
SNR	R168.38	NSWH-K11RA42	NSK	43KWD04	DAC43770042-38
CHEVROLET	13500590	CHRWH-COBRA	SNR	R169.83	DAC43770042-38
SKF	VKBA 7602	CHRWH-COBRA	NK	754531	DAC43770042-38
SUBARU	28373-XA00A	SBWH-B9MF	SNR	R169.84	DAC43770042-38
SUBARU	28373-XA00B	SBWH-B9MF	SAT	ST-43KWD04	DAC43770042-38
FEBEST	0882-G12MF	SBWH-B9MF	NISSAN	43210-01J10	DAC45900051-54
OPTIMAL	971 761	SBWH-B9MF	FEBEST	DAC45905154	DAC45900051-54
NISSAN	43202-4EG0A	NSWH-J11ERWD	PATRON	PBK3332	DAC45900051-54
SNR	R168.113	NSWH-J11ERWD	SNR	R168.55	DAC45900051-54
BMW	31206794850	BMWH-F30F	SKF	VKBA 3332	DAC45900051-54
BMW	31206857230	BMWH-F30F	NISSAN	40210-1P400	DAC46804043
BMW	31206867256	BMWH-F30F	FEBEST	DAC46804043	DAC46804043
OPTIMAL	501 105	BMWH-F30F	TOYOTA	90369-48001	DAC48890042-44
SKF	VKBA 6781	BMWH-F30F	TORQUE	DAC48890042/44	DAC48890042-44
NK	75152	BMWH-F30F	NTN	AU1001-2LXL/L260	DAC48890042-44
TOYOTA	90363-32035	DAC32720045	SNR	R141.16	DAC48890042-44
FEBEST	DAC3272004	DAC32720045	KOYO	DAC4889W-1CS16	DAC48890042-44
AMIWA	06-23-1855	DAC32720045	OPTIMAL	982 288	DAC48890042-44
NSK	32BWD05	DAC32720045	SKF	VKBA 3919	DAC48890042-44

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
KOYO	32BVV07-8G	DAC32720045	FEBEST	DAC48894244	DAC48890042-44
OPTIMAL	981 849	DAC32720045	TOYOTA	90369-49002	DAC49840050
GMB	GH032030	DAC32720045	KOYO	DAC4984WCS71	DAC49840050
SNR	R169.22	DAC32720045	NSK	49BWD02	DAC49840050
SKF	VKBA 3214	DAC32720045	FEBEST	DAC49840050-KIT	DAC49840050
JD	JEW0047	DAC32720045	JD	JEW0062	DAC49840050
NISSAN	40210-41B00	DAC35683936	SKF	VKBA 6959	DAC49840050
FEBEST	DAC35683936	DAC35683936	OPTIMAL	982 504	DAC49840050
JD	JEW0053	DAC35683936	SUZUKI	43440-51K00	DACM40720036
NSK	35BWD16JB5CA	DAC35683936	OPEL	4709078	DACM40720036
PATRON	PBK3703	DAC35683936	OPEL	4707157	DACM40720036
SUZUKI	43440-68L10	DACM40720036	NK	763509	HYWH-XDRA44
SKF	VKBA 6643	DACM40720036	OPTIMAL	922 871	HYWH-XDRA44
FEBEST	DAC40720036M	DACM40720036	STARKE	158-770	HYWH-XDRA44
LYNXAUTO	WB-1455	DACM40720036	HYUNDAI/KIA	52710-3X000	HYWH-A5RA47
OPTIMAL	201 227	DACM40720036	TORQUE	PL855	HYWH-A5RA47
SNR	R153.61	DACM40720036	LYNXAUTO	WH-148	HYWH-A5RA47
NK	753634	DACM40720036	OPTIMAL	922 333	HYWH-A5RA47
SKF	VKBA 7526	DACM40720036	SKF	VKBA 7625	HYWH-A5RA47
NTN	XGB.35302	DACM40720036	GENERAL MOTORS	25998408	DGWH-SRXF
CHRYSLER	53007449AB	JPWH-XJF	GENERAL MOTORS	12413105	DGWH-SRXF
GMB	GH30170	JPWH-XJF	GENERAL MOTORS	25737778	DGWH-SRXF
PATRON	PBK513084H	JPWH-XJF	DRIVESTAR	HC-UCC0001-SF	DGWH-SRXF
OPTIMAL	991 861	JPWH-XJF	IJ123065	IJ123065	DGWH-SRXF
BLUEPRINT	ADA108204	JPWH-XJF	FEBEST	3282-SRXMF	DGWH-SRXF
MOOG	CH-WB-12205	JPWH-XJF	MOOG	513198	DGWH-SRXF
SNR	R186.22	JPWH-XJF	FORD	1929802	FDWH-CNGF
CHRYSLER	52124767AB	JPWH-WK2F	FORD	1826188	FDWH-CNGF
CHRYSLER	52124 767AC	JPWH-WK2F	OPTIMAL	300 400	FDWH-CNGF
CHRYSLER	04779 869AA	JPWH-WK2F	FORD	1824007	FDWH-TTGF
OPTIMAL	991720	JPWH-WK2F	FORD	1810256	FDWH-TTGF
SKF	VKBA 6660	JPWH-WK2F	FORD	1824047	FDWH-TTGF
OPEL	1603211	OPWH-AG5F	FORD	1469189	FDWH-TC7B
GENERAL MOTORS	9117622	OPWH-AG5F	FORD	1469186	FDWH-TC7B
GENERAL MOTORS	90538941	OPWH-AG5F	FORD	1334291	FDWH-TC7B
GENERAL MOTORS	13123488	OPWH-AG5F	FORD	1362872	FDWH-TC7B
SKF	VKBA3513	OPWH-AG5F	GMB	GH21950	FDWH-TC7B
TORQUE	PL858	OPWH-AG5F	FEBEST	2182-TC7R	FDWH-TC7B
JD	JEH0066	OPWH-AG5F	OPTIMAL	302 579	FDWH-TC7B
PATRON	PBK3513H	OPWH-AG5F	SKF	VKBA 6522	FDWH-TC7B
OPTIMAL	201 043	OPWH-AG5F	SNR	R152.68	FDWH-TC7B
SNR	R153.33	OPWH-AG5F	GENERAL MOTORS	22841381	CHRWH-GMT900F
OPEL	16 03 294	OPWH-VC2F	GENERAL MOTORS	25976819	CHRWH-GMT900F
SKF	VKBA3620	OPWH-VC2F	OPTIMAL	251 991	CHRWH-GMT900F
SNR	R153.40	OPWH-VC2F	ILJIN	IJ223079	CHRWH-GMT900F
NK	753629	OPWH-VC2F	FEBEST	3282-ESCIIIMF	CHRWH-GMT900F
FEBEST	1882-VECF	OPWH-VC2F	GENERAL MOTORS	10393171	CHRWH-GMT900F
OPTIMAL	201 517	OPWH-VC2F	GENERAL MOTORS	25918329	CHRWH-GMT900F
PATRON	PBK3620H	OPWH-VC2F	HONDA	42200-T1G-E01	HNWH-RM4MR
GSP	9330011K	OPWH-VC2F	HONDA	42200-T0A-951	HNWH-RM4MR
GSP	9330011	OPWH-VC2F	FEBEST	0382-RM4MR	HNWH-RM4MR
GENERAL MOTORS	12796081	OPWH-VC2F	FORD	1768073	FDWH-CR1MR
GENERAL MOTORS	93186387	OPWH-VC2F	FORD	1870089	FDWH-CR1MR
OPEL	1603243	OPWH-VC2F	OPTIMAL	302 207	FDWH-CR1MR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FAG	713 6440 90	OPWH-VC2F	GSP	9400336K	FDWH-CR1MR
GENERAL MOTORS	93188477	OPWH-AH2F	NK	762553	FDWH-CR1MR
OPEL	16 03 841	OPWH-AH2F	SNR	R152.82	FDWH-CR1MR
SKF	VKBA 6688	OPWH-AH2F	FORD	1778764	FDWH-CCNMR
FENOX	WHB83130	OPWH-AH2F	FORD	1899042	FDWH-CCNMR
NK	753632	OPWH-AH2F	PATRON	PBK6654	FDWH-CCNMR
OPTIMAL	201 629	OPWH-AH2F	OPTIMAL	302 102	FDWH-CCNMR
LYNXAUTO	WH-1314	OPWH-AH2F	SNR	R152.88	FDWH-CCNMR
PATRON	PBK6688H	OPWH-AH2F	SUBARU	28473-FJ020	SBWH-S13MR
SNR	R153.53	OPWH-AH2F	SUBARU	28473-FJ000	SBWH-S13MR
FAG	713 6448 10	OPWH-AH2F	FEBEST	0882-G13MR	SBWH-S13MR
RENAULT	40 21 046 87R	RNWH-LATF	RENAULT	77 01 205 499	RNWH-KCA26R
RENAULT	40 21 046 30R	RNWH-LATF	SKF	VKBA 3506	RNWH-KCA26R
RENAULT	40 20 200 02R	RNWH-LATF	SNR	R155.60	RNWH-KCA26R
RENAULT	40 21 000 06R	RNWH-LATF	OPTIMAL	702850	RNWH-KCA26R
RENAULT	40 21 050 19R	RNWH-LATF	NK	763935	RNWH-KCA26R
RENAULT	40 21 056 62R	RNWH-LATF	PATRON	PBK3506	RNWH-KCA26R
OPTIMAL	701 395	RNWH-LATF	FAG	713 6306 9	RNWH-KCA26R
SNR	R155.86	RNWH-LATF	FIAT/ALFA/LANCIA	71753815	ARWH-159F
SKF	VKBA 6616	RNWH-LATF	FIAT/ALFA/LANCIA	50707555	ARWH-159F
FAG	713 6311 20	RNWH-LATF	FIAT/ALFA/LANCIA	50702890	ARWH-159F
HYUNDAI/KIA	52710-29150	HYWH-J2RA44	FAG	713 6063 60	ARWH-159F
HYUNDAI/KIA	52710-29470	HYWH-J2RA44	OPTIMAL	801 910	ARWH-159F
HYUNDAI/KIA	52710-29050	HYWH-J2RA44	SKF	VKBA 6582	ARWH-159F
HYUNDAI/KIA	52710-29450	HYWH-J2RA44	NK	751008	ARWH-159F
GMB	GH20520	HYWH-J2RA44	FIAT/ALFA/LANCIA	7603485	FTWH-170R
PATRON	PBK3795H	HYWH-J2RA44	FIAT/ALFA/LANCIA	5948422	FTWH-170R
SNR	R184.10	HYWH-J2RA44	FIAT/ALFA/LANCIA	7599461	FTWH-170R
SKF	VKBA 3795	HYWH-J2RA44	FAG	713 6902 40	FTWH-170R
FAG	713 6194 90	HYWH-J2RA44	NK	762305	FTWH-170R
NK	7634	HYWH-J2RA44	PATRON	PBK625H	FTWH-170R
HYUNDAI/KIA	52710-3A101	HYWH-TRJRA47	SKF	VKBA 940	FTWH-170R
HYUNDAI/KIA	52710-3A100	HYWH-TRJRA47	SNR	R158.22	FTWH-170R
GSP	9235012K	HYWH-TRJRA47	NK	762311	FTWH-170R
GSP	9235012	HYWH-TRJRA47	SKF	VKBA 625	FTWH-170R
PATRON	PBK6940H	HYWH-TRJRA47	OPEL	16 03 296	OPWH-ZAFBF
OP	922 872	HYWH-TRJRA47	SKF	VKBA 6506	OPWH-ZAFBF
PATRON	PBK6940	HYWH-TRJRA47	FAG	713 6442 80	OPWH-ZAFBF
SNR	R184.32	HYWH-TRJRA47	NK	753635	OPWH-ZAFBF
SKF	VKBA 6940	HYWH-TRJRA47	SNR	R153.44	OPWH-ZAFBF
HYUNDAI/KIA	52710-17000	HYWH-XDRA44	OPTIMAL	201 624	OPWH-ZAFBF
HYUNDAI/KIA	52710-17100	HYWH-XDRA44	PATRON	PBK6506H	OPWH-ZAFBF
HYUNDAI/KIA	52710-2D100	HYWH-XDRA44	GENERAL MOTORS	93186389	OPWH-ZAFBF
FEBEST	1282-MATRA44	HYWH-XDRA44	OPEL	16 04 002	OPWH-AST5R
OPEL	16 04 301	OPWH-AST5R	FIAT/ALFA/LANCIA	71714471	FTWH-198RM
GENERAL MOTORS	90510543	OPWH-AST5R	FIAT/ALFA/LANCIA	71737189	FTWH-198RM
GENERAL MOTORS	9119931	OPWH-AST5R	FIAT/ALFA/LANCIA	71737614	FTWH-198RM
FAG	713 6445 70	OPWH-AST5R	FORD	1 587 590	FTWH-198RM
NK	764112	OPWH-AST5R	PEUGEOT	3701.84	FTWH-198RM
OPTIMAL	202 218	OPWH-AST5R	PEUGEOT	3748.98	FTWH-198RM
SKF	VKBA 3555	OPWH-AST5R	VOLVO	31277045	VOWH-MWR
SNR	R153.27	OPWH-AST5R	VOLVO	31212699	VOWH-MWR
OPEL	03 28 014	FTWH-263R	SKF	VKBA 6791	VOWH-MWR
FIAT/ALFA/LANCIA	51810395	FTWH-263R	FAG	713 6604 50	VOWH-MWR

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
FIAT/ALFA/LANCIA	51810087	FTWH-263R	TOYOTA	42450-0F010	TYWH-AUR10R
OPEL	03 28 028	FTWH-263R	GMB	GH31910	TYWH-AUR10R
GENERAL MOTORS	95511660	FTWH-263R	JAPAN PARTS	KK-22087	TYWH-AUR10R
GENERAL MOTORS	95513980	FTWH-263R	NK	764539	TYWH-AUR10R
SKF	VKBA 6779	FTWH-263R	OPTIMAL	982 795	TYWH-AUR10R
SNR	R141.26	FTWH-263R	ROLLTEC	RWK98053	TYWH-AUR10R
OPTIMAL	802 978	FTWH-263R	SKF	VKBA 6870	TYWH-AUR10R
NK	762338	FTWH-263R	BLUE PRINT	ADT38372	TYWH-AUR10R
SUZUKI	43402-77A70	SZWH-415RA43	SNR	R169.64	TYWH-AUR10R
SUZUKI	43402-77A21	SZWH-415RA43	BMW	31 22 6 757 024	BMWH-E46FA48
OPTIMAL	972 130	SZWH-415RA43	NK	751509	BMWH-E46FA48
SKF	VKBA 6821	SZWH-415RA43	GSP	9237002K	BMWH-E46FA48
BMW	31 22 6 756 889	MIWH-R50MF	MAPCO	26860	BMWH-E46FA48
BMW	31 22 2 318 454	MIWH-R50MF	MEYLE	300 312 2100/S	BMWH-E46FA48
FAG	713 6493 50	MIWH-R50MF	KORTEX	KHB4222STD	BMWH-E46FA48
OPTIMAL	501 161	MIWH-R50MF	MEYLE	########	BMWH-E46FA48
NK	754006	MIWH-R50MF	TORQUE	PL884	BMWH-E46FA48
SNR	R162.50	MIWH-R50MF	GMB	GH20810	BMWH-E46FA48
SKF	VKBA 3674	MIWH-R50MF	OPTIMAL	501 136	BMWH-E46FA48
PATRON	PBK3674H	MIWH-R50MF	SNR	R150.22	BMWH-E46FA48
BMW	31 22 6 776 162	MIWH-R56MF	MOOG	BM-WB-11315	BMWH-E46FA48
BMW	31 22 2 318 457	MIWH-R56MF	ASAM	70839	BMWH-E46FA48
BMW	31 22 6 776 671	MIWH-R56MF	ASAM	70849	BMWH-E46FA48
NK	754008	MIWH-R56MF	B-RING	BK1107	BMWH-E46FA48
OPTIMAL	501 693	MIWH-R56MF	DENCKERMANN	W413327	BMWH-E46FA48
PATRON	PBK6634H	MIWH-R56MF	EGT	554144EGTk	BMWH-E46FA48
SKF	VKBA 6634	MIWH-R56MF	FAG	805349	BMWH-E46FA48
SNR	R162.52	MIWH-R56MF	FEBI	18769	BMWH-E46FA48
BMW	31206789508	BMWH-E84XF	FLENNOR	FR590025	BMWH-E46FA48
BMW	31206852091	BMWH-E84XF	HAFT	RV0112	BMWH-E46FA48
ZIKMAR	Z89389R	BMWH-E84XF	IJS GROUP	10-1175	BMWH-E46FA48
FIAT/ALFA/LANCIA	K04721514	DGWH-GSRA47	KAMOKA	5500147	BMWH-E46FA48
CHRYSLER	#04721515	DGWH-GSRA47	KRONER	K151709	BMWH-E46FA48
MOOG	512156	DGWH-GSRA47	SNR	R150.35	BMWH-E46FA48
NK	769303	DGWH-GSRA47	FAG	713 6670 60	BMWH-E46FA48
OPTIMAL	992 922	DGWH-GSRA47	BMW	31 22 6 750 217	BMWH-E65FM
PATRON	PBK512156H	DGWH-GSRA47	BSG	BSG 15-605-013	BMWH-E65FM
SNR	R186.09	DGWH-GSRA47	FAG	713 6677 70	BMWH-E65FM
CITROEN/PEUGEOT	3748.88	CTWH-BERM	GSP	9400248	BMWH-E65FM
FAG	713 6404 60	CTWH-BERM	IJS GROUP	10-1230	BMWH-E65FM
PATRON	PBK6500	CTWH-BERM	KORTEX	KHB4352STD	BMWH-E65FM
OPTIMAL	602 746	CTWH-BERM	MASTER-SPORT	3671-SET-MS	BMWH-E65FM
SKF	VKBA 6500	CTWH-BERM	METZGER	WM 2030	BMWH-E65FM
SNR	R159.50	CTWH-BERM	NK	751513	BMWH-E65FM
FORD	1836639	FDWH-CB7R	NTN	R15034	BMWH-E65FM
FODR	1851453	FDWH-CB7R	OPTIMAL	501 147	BMWH-E65FM
FORD	1710936	FDWH-CB7R	PATRON	PBK3671H	BMWH-E65FM
FORD	1760849	FDWH-CB7R	ROLLTEC	RWK61013	BMWH-E65FM
SKF	VKBA 6788	FDWH-CB7R	SFEC	GF015034	BMWH-E65FM
FIAT/ALFA/LANCIA	71714478	ARWH-156FM	SKF	VKBA 3671	BMWH-E65FM
FIAT/ALFA/LANCIA	51813925	ARWH-156FM	STARKE	151-717	BMWH-E65FM
FIAT/ALFA/LANCIA	60671437	ARWH-156FM	SWAG	20 92 1167	BMWH-E65FM
FAG	713 6907 60	ARWH-156FM	STELLOX	43-28493-SX	BMWH-E65FM
NK	751006	ARWH-156FM	SNR	R150.34	BMWH-E65FM

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
OPTIMAL	801 970	ARWH-156FM	RUVILLE	5034	BMWH-E65FM
SKF	VKBA 3502	ARWH-156FM	PEUGEOT	3748.35	PGWH-406RA29
SNR	R160.25	ARWH-156FM	GSP	9232013K	PGWH-406RA29
FIAT/ALFA/LANCIA	71747713	FTWH-199R	ABS	200337	PGWH-406RA29
FIAT/ALFA/LANCIA	51787397	FTWH-199R	BTA	H2P002BTA	PGWH-406RA29
FIAT/ALFA/LANCIA	55701518	FTWH-199R	EGT	554149EGTK	PGWH-406RA29
NK	762335	FTWH-199R	FAG	713 6500 20	PGWH-406RA29
OPTIMAL	802 302	FTWH-199R	GKN-SPIDAN	27119	PGWH-406RA29
SKF	VKBA 6541	FTWH-199R	GPD	405337	PGWH-406RA29
SKF	VKBA 6552	FTWH-199R	KAMOKA	550012	PGWH-406RA29
SNR	R158.59	FTWH-199R	NK	763717	PGWH-406RA29
FIAT/ALFA/LANCIA	71769738	FTWH-198RM	NTN	R15936	PGWH-406RA29
NK	762325	FTWH-198RM	PATRON	PBK3454H	PGWH-406RA29
OPTIMAL	802 839	FTWH-198RM	ROLLTEC	RWK62014	PGWH-406RA29
SKF	VKBA 3540	FTWH-198RM	RUVILLE	5936	PGWH-406RA29
SNR	R158.46	FTWH-198RM	SKF	VKBA 3454	PGWH-406RA29
FENOX	WHB73145	FTWH-198RM	SNR	R159.36	PGWH-406RA29
FAG	713 6907 10	FTWH-198RM	TORQUE	PL882	PGWH-406RA29
ALFA ROMEO	60816007	FTWH-198RM	OPTIMAL	602 367	PGWH-406RA29
CITROËN	16 066 355 80	FTWH-198RM	GSP	9232013	PGWH-406RA29
FIAT/ALFA/LANCIA	46519901	FTWH-198RM	FLENNOR	FR691256	PGWH-406RA29
FIAT/ALFA/LANCIA	51754193	FTWH-198RM	CX	CX 420	PGWH-406RA29
FIAT/ALFA/LANCIA	71714463	FTWH-198RM	MAPCO	26323	PGWH-406RA29
MOOG	PE-WB-11387	PGWH-406RA29	ABS	200014	FDWH-FDF
FORD	5027622	FDWH-GDF	ASAM	70824	FDWH-FDF
GSP	923500	FDWH-GDF	B-RING	BK1407	FDWH-FDF
GSP	9235005K	FDWH-GDF	B-RING	BK1435	FDWH-FDF
ABS	200211	FDWH-GDF	BTA	H1G032BTA	FDWH-FDF
AT	AT99797	FDWH-GDF	CX	CX 579	FDWH-FDF
DELLO	30500000000	FDWH-GDF	DP GROUP	SS 2103	FDWH-FDF
DP GROUP	SS 9128	FDWH-GDF	EGT	554032EGTk	FDWH-FDF
FEBI	7833	FDWH-GDF	FEBEST	2182G-TRF	FDWH-FDF
FLENNOR	FR391077	FDWH-GDF	FEBI	22805	FDWH-FDF
IJS GROUP	10-1246	FDWH-GDF	GSP	9245009	FDWH-FDF
KRONER	K151400	FDWH-GDF	HAFT	RV0119	FDWH-FDF
MAPCO	26612	FDWH-GDF	IJS GROUP	10-1145	FDWH-FDF
MASTER-SPORT	1482-SET-MS	FDWH-GDF	KAMOKA	5500129	FDWH-FDF
MOOG	FD-WB-11233	FDWH-GDF	KORTEX	KHB4212STD	FDWH-FDF
NK	762522	FDWH-GDF	KRONER	K151692	FDWH-FDF
OPTIMAL	302188	FDWH-GDF	MAPCO	26633	FDWH-FDF
OSSCA	19292	FDWH-GDF	MASTER-SPORT	3588-SET-MS	FDWH-FDF
PATRON	PBK1482	FDWH-GDF	METALCAUCHO	90213	FDWH-FDF
PATRON	PBK1482H	FDWH-GDF	MOOG	FD-WB-11187	FDWH-FDF
SNR	R152.44	FDWH-GDF	RUVILLE	5260	FDWH-FDF
RUVILLE	5244	FDWH-GDF	SFEC	GF001258	FDWH-FDF
SKF	VKBA 1482	FDWH-GDF	SNR	R152.60	FDWH-FDF
FAG	713 6783 50	FDWH-GDF	TKE	F1201300	FDWH-FDF
HYUNDAI/KIA	52710-2E100	HYWH-TUCR2WD	GSP	9245009K	FDWH-FDF
AMD	AMD.HUB19	HYWH-TUCR2WD	AUTOMEGA	110000000	FDWH-FDF
SKF	VKBA 6943	HYWH-TUCR2WD	PATRON	PBK3588H	FDWH-FDF
ARIRANG	ARG21-1060	HYWH-TUCR2WD	FLENNOR	FR390074	FDWH-FDF
FEBI	31829	HYWH-TUCR2WD	AUTLOG	RS1072	FDWH-FDF
FENOX	WHB72155	HYWH-TUCR2WD	DENCKERMANN	W413012	FDWH-FDF
FLENNOR	FR911206	HYWH-TUCR2WD	NAKAYAMA	M2036NY	FDWH-FDF

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
GPD	405333	HYWH-TUCR2WD	FORD	1318154	FDWH-TR6BRA48
GSP	9233005K	HYWH-TUCR2WD	BTA	H2G044BTA	FDWH-TR6BRA48
ILJIN	IJ1-12033	HYWH-TUCR2WD	CRAFT	CRF-43.83655	FDWH-TR6BRA48
JAKOPARTS	J4710543	HYWH-TUCR2WD	FAG	713 6787 20	FDWH-TR6BRA48
KAMOKA	5500046	HYWH-TUCR2WD	KRONER	K151756	FDWH-TR6BRA48
KANACO	H20517	HYWH-TUCR2WD	MAPCO	26681	FDWH-TR6BRA48
KAVO PARTS	WBK-3010	HYWH-TUCR2WD	MASTER-SPORT	3655-SET-MS	FDWH-TR6BRA48
KRONER	K151913	HYWH-TUCR2WD	NK	762535	FDWH-TR6BRA48
MASTER-SPORT	6943-SET-MS	HYWH-TUCR2WD	OPTIMAL	302901	FDWH-TR6BRA48
NIPPARTS	N4710535	HYWH-TUCR2WD	PATRON	PBK3655	FDWH-TR6BRA48
NK	763425	HYWH-TUCR2WD	PATRON	PBK3655H	FDWH-TR6BRA48
OPTIMAL	922317	HYWH-TUCR2WD	ROLLTEC	RWK64051	FDWH-TR6BRA48
PATRON	PBK6943H	HYWH-TUCR2WD	RUVILLE	5266	FDWH-TR6BRA48
PMC	HCMA-A067	HYWH-TUCR2WD	SKF	VKBA 3655	FDWH-TR6BRA48
QUARTZ	QZ-52710-2E100	HYWH-TUCR2WD	SNR	R152.66	FDWH-TR6BRA48
SEIJIKU	B57202	HYWH-TUCR2WD	STARMANN	RS-3901	FDWH-TR6BRA48
SNR	R184.49	HYWH-TUCR2WD	ZIKMAR	Z89511R	FDWH-TR6BRA48
STARKE	158-784	HYWH-TUCR2WD	DENCKERMANN	W413394	FDWH-TR6BRA48
STELLOX	43-28695-SX	HYWH-TUCR2WD	MAPCO	26682	FDWH-TR6BRA48
X2	CMAA067	HYWH-TUCR2WD	FORD	1377912	FDWH-TR7(M)R
GSP	9233005	HYWH-TUCR2WD	SFEC	GR015281	FDWH-TR7(M)R
LYNXAUTO	WH-1228	HYWH-TUCR2WD	AT	AT99793	FDWH-TR7(M)R
NAKAYAMA	M2081NY	HYWH-TUCR2WD	DP GROUP	SS 1213	FDWH-TR7(M)R
BTA	H20329BTA	HYWH-TUCR2WD	FAG	713 6789 30	FDWH-TR7(M)R
FBJ	JWB-3122	HYWH-TUCR2WD	FLENNOR	FR391486	FDWH-TR7(M)R
CX	CX 895	HYWH-TUCR2WD	GSP	9245015	FDWH-TR7(M)R
JAPAN PARTS	KK-20531	HYWH-TUCR2WD	GSP	9245015K	FDWH-TR7(M)R
FORD	1057808	FDWH-GDWR	NK	762542	FDWH-TR7(M)R
NK	762530	FDWH-GDWR	OPTIMAL	302597	FDWH-TR7(M)R
OPTIMAL	302037	FDWH-GDWR	OTOFORM/FORMPART	15498004/K	FDWH-TR7(M)R
AT	AT99999	FDWH-GDWR	OTOFORM/FORMPART	15498004/S	FDWH-TR7(M)R
BTA	H2G041BTA	FDWH-GDWR	PATRON	PBK6528H	FDWH-TR7(M)R
EGT	554125EGTK	FDWH-GDWR	ROLLTEC	RWK64072	FDWH-TR7(M)R
FLENNOR	FR391926	FDWH-GDWR	SNR	R141.11	FDWH-TR7(M)R
GSP	9400191	FDWH-GDWR	VAICO	V25-0470	FDWH-TR7(M)R
MASTER-SPORT	3517-SET-MS	FDWH-GDWR	ZIKMAR	Z89503R	FDWH-TR7(M)R
PATRON	PBK3517H	FDWH-GDWR	MAPCO	26693	FDWH-TR7(M)R
QUINTON HAZELL	QWB1189	FDWH-GDWR	SKF	VKBA 6528	FDWH-TR7(M)R
ROLLTEC	RWK64031	FDWH-GDWR	RUVILLE	5281	FDWH-TR7(M)R
SFEC	GR001189	FDWH-GDWR	VOLVO	272456	VOWH-LSF
SNR	R152.53	FDWH-GDWR	CX	CX 457	VOWH-LSF
STELLOX	43-28278-SX	FDWH-GDWR	FAG	713 6603 10	VOWH-LSF
MAPCO	26637	FDWH-GDWR	FLENNOR	FR880758	VOWH-LSF
RUVILLE	5253	FDWH-GDWR	GP	VO272456	VOWH-LSF
FAG	713 6787 00	FDWH-GDWR	GSP	9336005K	VOWH-LSF
FORD	1201300	FDWH-FDF	KAMOKA	5500067	VOWH-LSF
NK	752532	FDWH-FDF	KRAMME	KW47126	VOWH-LSF
ROLLTEC	RWK64007	FDWH-FDF	MASTER-SPORT	3526-SET-MS	VOWH-LSF
JP GROUP	1540000000	FDWH-FDF	NK	754817	VOWH-LSF
OPTIMAL	301185	FDWH-FDF	OPTIMAL	891869	VOWH-LSF
FAG	713 6786 50	FDWH-FDF	PATRON	PBK3526	VOWH-LSF
QUATTRO FRENI	QF10D00064	FDWH-FDF	PATRON	PBK3526H	VOWH-LSF
ROLLTEC	RWK64035	FDWH-FDF	PRO PARTS SWEDEN AB	77432456	VOWH-LSF
BSG	BSG 30-600-005	FDWH-FDF	ROLLTEC	RWK70005	VOWH-LSF

BRAND	№ BRAND	№ ASVA	BRAND	№ BRAND	№ ASVA
SKF	VKBA 3588	FDWH-FDF	OPTIMAL	102 075	VWWH-6NA43R
ILJIN	IJ222004	FDWH-FDF	VAG	6K9 501 477	VWWH-9KA43R
SNR	R165.26	VOWH-LSF	PATRON	PBK3570H	VWWH-9KA43R
STARKE	156-706	VOWH-LSF	OPTIMAL	102 079	VWWH-9KA43R
STELLOX	43-28358-SX	VOWH-LSF	SKF	VKBA 3570	VWWH-9KA43R
TIMMEN	405208	VOWH-LSF	SNR	R182.61	VWWH-9KA43R
TORQUE	PL886	VOWH-LSF	FAG	713 6106 6	VWWH-9KA43R
GSP	9336005	VOWH-LSF	VAG	8V0 498 625 A	SKWH-5E(M)F
VOLVO	31329980	VOWH-TSF	FAG	713 6109 80	SKWH-5E(M)F
VOLVO	31658081	VOWH-TSF	SKF	VKBA 7011	SKWH-5E(M)F
OPTIMAL	891878	VOWH-TSF	NK	754742	SKWH-5E(M)F
MAPCO	26925	VOWH-TSF	SNR	R154.69	SKWH-5E(M)F
FAG	713 6602 10	VOWH-TSF	VAG	8E0 598 611 C	ADWH-8ERA45
ASPARTS	AS6240	VOWH-TSF	PATRON	PBK3606H	ADWH-8ERA45
AUTLOG	RS1249	VOWH-TSF	OPTIMAL	102 071	ADWH-8ERA45
FLENNOR	FR880767	VOWH-TSF	SKF	VKBA 3606	ADWH-8ERA45
NK	754822	VOWH-TSF	SNR	R157.27	ADWH-8ERA45
PATRON	PBK3523H	VOWH-TSF	FAG	713 6107 00	ADWH-8ERA45
PATRON	PBK6601H	VOWH-TSF	NK	764724	ADWH-8ERA45
RUEI	RU33139L	VOWH-TSF	FORD	1538604	FDWH-CBVR
RUVILLE	6527	VOWH-TSF	FEBEST	2182-KUGR	FDWH-CBVR
SFEC	GF001458	VOWH-TSF	OPTIMAL	302 502	FDWH-CBVR
TIMKEN	HA590187	VOWH-TSF	SKF	VKBA 6638	FDWH-CBVR
ZIKMAR	Z89331R	VOWH-TSF	SNR	R152.78	FDWH-CBVR
ZZVF	ZV099VL	VOWH-TSF	NK	762549	FDWH-CBVR
DODA	1060000000	VOWH-TSF	NISSAN	40202-1LB0B	NSWH-Y62F2
VOLVO	31000000	VOWH-XC90R2	FEBEST	0282-Y62F	NSWH-Y62F2
PATRON	PBK3631H	VOWH-XC90R2	NISSAN	43202-4BA0B	NSWH-T32R
SKF	VKBA 3631	VOWH-XC90R2	NTN	HUB470T	NSWH-T32R
VAG	7P0 498 287	VWWH-7P	VOLVO	31277617	VOWH-MVF
PORSCHE	958.341.60500	VWWH-7P	SKF	VKBA 7001	VOWH-MVF
PORSCHE	958.341.60501	VWWH-7P	METALCAUCHO	90196	VOWH-MVF
FAG	713 6123 00	VWWH-7P	VOLVO	31277680	VOWH-MV2R
SNR	R154.66	VWWH-7P	SKF	VKBA6790	VOWH-MV2R
SKF	SKF	VWWH-7P	VOLVO	31277681	VOWH-MV4R
OPTIMAL	100 700	VWWH-7P	SKF	VKBA6791	VOWH-MV4R
PATRON	PBK6735H	VWWH-7P	VOLVO	31387353	VOWH-MV4R
MERCEDES-BENZ	A 166 334 02 06	MEWH-166MF	VOLVO	31406546	VOWH-MV4R
FEBEST	1682-166MF	MEWH-166MF	RUVILLE	6526	VOWH-LSF
SKF	VKBA 6784	MEWH-166MF	SKF	VKBA 3526	VOWH-LSF
VAG	6X0 598 477	VWWH-6NA43R	VOLVO	30889072	VOWH-VSR
PATRON	PBK3548H	VWWH-6NA43R	SKF	VKBA3458	VOWH-VSR
SKF	VKBA 3548	VWWH-6NA43R	PATRON	PBK3458H	VOWH-VSR
NK	762331	VWWH-6NA43R	OPTIMAL	892 843	VOWH-VSR
FAG	713 6103 20	VWWH-6NA43R	SNR	R165.22	VOWH-VSR
SNR	R154.45	VWWH-6NA43R			