



HMEC Wheel Bearings



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	Photos	

Version: 2006.10

HMEC Wheel Bearings

CAR	VERSION	YEAR	FRONT		NT.	REAR		NT.
			INTERNAL	EXTERNAL		INTERNAL	EXTERNAL	
ALFA ROMEO								
ALFA 6	-	79-85	HW 71014	HW 71013		HW 02004		1
ALFA 33	-	83 ->	HW 02004		1	HW 71005	HW 71006	
ALFA 33	1.2-1.3-1.5-1.7	90 ->	HW 71016		1	HW 71005	HW 71006	
ALFA 33	4X4	83 - 89	HW 02004		1			
ALFA 33	4X4	90 ->	HW 71016		1			
ALFA 75	-	79 ->	HW 71005	HW 71006		HW 02004		1
ALFA 75	QUADRIFOGLIO VERDE	85 - 87	HW 71005	HW 71013		HW 02004		1
ALFA 75	TURBO	89 ->	HW 71014	HW 71013				
ALFA 90	-	85 ->	HW 71005	HW 71006		HW 02004		1
ALFA 90	QUADRIFOGLIO ORO	85 - 87	HW 71005	HW 71013		HW 02004		1
ALFA 145	1.3-1.6-1.7-1.9 TD	94 ->	HW 02016.04		1			
ALFA 146	1.3-1.6-1.7-1.9 TD	94 ->	HW 02016.04		1			
ALFA 155	1.6-1.8-2.0	92 - 97	HW 02016.04		1			
ALFA 155	1.9 TD	92 - 97	HW 02016.04		1			
ALFA 155	2.5 TD	92 - 97	HW 02074		1			
ALFA 155	2.5 V6	92 - 97	HW 02074		1			
ALFA 155 4WD	2.0 16 VALVES TURBO	92 - 96	HW 02074		1			
ALFA 164	2.0 TS	87-11.93	HW 02016.04		1			
ALFA 164	2.0 TS	12.93-98	HW 02074		1			
ALFA 164	2.0 TURBO (4 CYL)	87 - 92	HW 02074		1			
ALFA 164	2.0 V6 TURBO	87 - 98	HW 02074		1			
ALFA 164	3.0 V6	87 - 98	HW 02074		1			
ALFA 164 4WD	3.0 V6	94 - 98	HW 02074		1			
ALFA 164 4WD	3.0 V6	94 - 98				HW 02074		1
ALFASUD	-	71- 87				HW 71005	HW 71006	
ALFASUD	-	87 - 89	HW 02004		1			
ALFASPRINT	-	83 - 89	HW 02004		1	HW 71005	HW 71006	
ALFETTA	1.6-1.8	->6.76		HW 71006		HW 02004		1
ALFETTA	2.0 GT - GTV	74-76	HW71023	HW 71006		HW 02004		1
ALFETTA	1.6 RTD -1.6 RTI	72-76	HW71023	HW 71006		HW 02004		1
ALFETTA	1.6-1.8-2.0 GT - GTV	76-79	HW 71005	HW 71006		HW 02004		1
ALFETTA	1.6-1.8-2.0 GT - GTV	80 ->	HW 71005	HW71013		HW 02004		1

ARNA	-	83 - 86	HW 02004		1	HW 71005	HW71013	
GTV	2.0	85-87	HW 71005	HW71013		HW 02004		1
GTV	2.5 6	81-87	HW 71005	HW71013		HW 02004		1
GTV	1.8-2.0 TS 16 VALVES	95-02.99	HW 02016.04		1			
GTV	2.0 V6 TURBO	95-02.99	HW 02074		1			
GTV	3.0 V6 12/24 VALVES	95-02.99	HW 02074		1			
GIULIETTA	1.3-1.6	78-79	HW 71005	HW 71006		HW 02004		1
GIULIETTA	1.3-1.6-1.8	80 - 85	HW 71005	HW71013		HW 02004		1
SPIDER	1.8-2.0 TS 16 VALVES	95-06.99	HW 02016.04		1			
SPIDER	2.0 V6 TURBO	95-06.99	HW 02074		1			
SPIDER	3.0 V6 12 VALBVES	95-06.99	HW 02074		1			
AUDI								
50	-	73->				HW 71005	HW 71006	
60	-	->69					HW 71006	
60	-	69-72				HW 71005	HW 71006	
75	-	->69					HW 71006	
75	-	69-72				HW 71005	HW 71006	
80	-	73-88	HW 02007		1	HW 71005	HW 71006	
80	-	88-91				HW 71005	HW 71006	
80	-	91->				HW 71005	HW71013	
80	QUATTRO	83-88	HW 02007		1	HW 02074		
80	1.6 V	91->				HW 71005	HW71013	
80	1.6-1.8	05.88-94	HW 02048		1			
80	1.9-2.0-2.2	05.88-94	HW 02048		1			
80	2.3 (100KW)	91-94	HW 02048		1			
80 AVANT	1.6-1.9-2.0-2.3	92-95	HW 02048		1			
80 QUATTRO	1.8-2.0	05.88-94	HW 02048		1			
80 QUATTRO	2.03	05.88-94	HW 02048		1			
80 QUATTRO	1.8-2.0-2.3	05.88-94				HW 02048		1
80 QUATTRO	2.6-V6	92-94	HW 02080		1	HW 02048		1
80 QUATTRO	2.8-V6	91-94	HW 02080		1	HW 02048		1
80	2.6-V6 - 2.8-V6	91-94	HW 02080		1			
80 AVANT	2.6-V6 - 2.8-V6	92-95	HW 02080		1			
80 AVANT QUATTRO	2.0-2.3-2.6-2.8-V6	92-95	HW 02080		1			
80 AVANT QUATTRO	2.0-2.3-2.6-2.8-V6	92-95				HW 02080		1
80 QUATTRO	2.3	05.88-94	HW 02080		1			
90	SUPER	->69					HW 71006	
90	SUPER	69-72				HW 71005	HW 71006	
90	-	84- >	HW 02007		1	HW 71005	HW 71006	

90	5 CIL .	88- >			HW 71005	HW 71006	
90	QUATTRO	84-87	HW 02007	1	HW02004	HW02004	
90	QUATTRO	87 - >			HW02004	HW02004	
90	5 CYL .	87-04.88	HW 02048	1			
90	1.6-1.8-2.0	05.88-91	HW 02048	1			
90	2.3 (100KW)	88-91	HW 02048	1			
90 QUATTRO		04.87-05.88	HW 02048	1			
90 QUATTRO	2.0-2.3	05.88-91	HW 02048	1	HW 02048		1
90 QUATTRO	2.3 20 VALVES (125KW)	88-91	HW 02080	1	HW 02048		1
90	2.3 20 VALVES (125KW)	88-91	HW 02080	1			
100	-	75-76	HW02004	1	HW 71005	HW71013	
100	AVANT	76-85	HW02004	1	HW 71005	HW71013	
100	-	85-87			HW 71005	HW71013	
100	-	88- >			HW 71005	HW71013	
100	QUATTRO-QUAT.AVANT	84-88	HW02004	1			
100		84-12.87	HW02077	1			
100		09.85-12.87	HW02077	1			
100		01.88-94	HW 02080	1			
100 AUTOMATIC	CHANGE GEAR 3 SPEEDS	01.88-90	HW02077	1			
100 AUTOMATIC	CHANGE GEAR 4 SPEEDS	90-94	HW 02080	1			
100 AVANT	AVANT	84-12.87	HW02077	1			
100 AVANT	AVANT	09.85-12.87	HW02077	1			
100 AVANT AUTOMATIC	CHANGE GEAR 3 SPEEDS	01.88-90	HW02077	1			
100 AVANT	AVANT	01.88-94	HW 02080	1			
100 AVANT AUTOMATIC	CHANGE GEAR 4 SPEEDS	90-94	HW 02080	1			
100AVANT QUATTRO	AVANT QUATTRO	09.85-12.87	HW02077	1			
100AVANT QUATTRO	AVANT QUATTRO	84-12.87	HW 02080	1	HW02077		1
100AVANT QUATTRO	AVANT QUATTRO	01.88-94	HW 02080	1			
100AVANT QUATTRO	AVANT QUATTRO	01.88-94			HW 02080		1
200		85- >	HW02004	1	HW 71005	HW71013	
200		85-87			HW 71005	HW71013	
200		88- >			HW 71005	HW71013	
200	QUATTRO-QUAT.AVANT	84-88	HW02004	1			
200		09.85-01.88	HW02077	1			
200		02.88-91	HW02077	1			
200	AVANT QUATTRO	86-01.88	HW02077	1			
200	AVANT QUATTRO	85-01.88			HW02077		1
200		02.88-91	HW 02080	1			
200AVANT QUATTRO		02.88-91	HW 02080	1			

200AVANT QUATTRO		02.88-91			HW 02080		1
A 4	1.6-1.8-2.6-2.8	95->			HW 71005	HW71013	
A 4	1.9 TDI	95->			HW 71005	HW71013	
A 4	1.6-1.8	95-99	HW 02048	1			
A 4	1.9 TDI	95-99	HW 02048	1			
A 4	1.8 (132 KW)	96-99	HW 02080	1			
A 4	2.4-2.6-2.8	96-99	HW 02080	1			
A 4	2.5 TDI	96-99	HW 02080	1			
A 4 AVANT	1.6-1.8	95-99	HW 02048	1			
A 4 AVANT	1.9 TDI	95-99	HW 02048	1			
A 4 AVANT	1.8 (132 KW)	96-99	HW 02080	1			
A 4 AVANT	2.4-2.6-2.8	96-99	HW 02080	1			
A 4 AVANT	2.5 TDI	96-99	HW 02080	1			
A 4 QUATTRO	1.8 (85-92-110KW)	95-99	HW 02048	1			
A 4 QUATTRO	1.9 TDI	95-99	HW 02048	1			
A 4 QUATTRO		95-99			HW 02048		1
A 4 QUATTRO	1.8 (132 KW)	96-99	HW 02080	1			
A 4 QUATTRO	2.4-2.5-2.6	96-99	HW 02080	1			
A 4 QUATTRO	2.8 (128-142 KW)	96-99	HW 02080	1			
A4 AVANT QUATTRO	1.8 (85-92-110KW)	95-99	HW 02048	1			
A4 AVANT QUATTRO	1.9 TDI	95-99	HW 02048	1			
A4 AVANT QUATTRO	1.8 (132 KW)	96-99	HW 02080	1			
A4 AVANT QUATTRO	2.4-2.5-2.6	96-99	HW 02080	1			
A4 AVANT QUATTRO	2.8 (128-142 KW)	96-99	HW 02080	1			
A 6	-	95->			HW 71005	HW 71013	
A 6	1.8 (110 KW)	97-99	HW 02048	1			
A 6		95-97	HW 02080	1			
A 6	1.8 (110 KW)	97-99	HW 02080	1			
A 6	1.9 TDI	97-99	HW 02080	1			
A 6	2.4-2.5-2.8	97-99	HW 02080	1			
A 6 AVANT	-	95->			HW 71005	HW 71013	
A 6 AVANT	1.8 (110 KW)	97-99	HW 02048	1			
A 6 AVANT		95-97	HW 02080	1			
A 6 AVANT	1.8 (110 KW)	97-99	HW 02048	1			
A 6 AVANT	1.9 TDI	97-99	HW 02080	1			
A 6 AVANT	2.4-2.5-2.8	97-99	HW 02080	1			
A6 AVANT QUATTRO	1.8 (110 KW)	97-99	HW 02048	1			
A6 AVANT QUATTRO		94-97	HW 02080	1			
A6 AVANT QUATTRO	1.8 (132 KW)	97-99	HW 02080	1			

A6 AVANT QUATTRO	2.4-2.5-2.8	97-99	HW 02080	1		
A6 AVANT QUATTRO		94-99			HW 02080	1
A 6 QUATTRO	1.8 (110 KW)	97-99	HW 02048	1		
A 6 QUATTRO		94-97	HW 02080	1		
A 6 QUATTRO	1.8 (132 KW)	97-99	HW 02080	1		
A 6 QUATTRO	2.4-2.5-2.8	97-99	HW 02080	1		
A 6 QUATTRO		94-99			HW 02080	1
A 8		96-98	HW 02048	1		
A 8		94-98			HW 02048	1
A 8 QUATTRO		96-98	HW 02048	1		
A 8 QUATTRO		94-98			HW 02048	1
AVANT RS2 QUATTRO		96-98	HW 02048	1		
AVANT RS2 QUATTRO		94-98			HW 02048	1
CABRIOLET	2.0-2.3-2.6-2.8	91->			HW 71005	HW 71013
CABRIOLET	1.8-2.0-2.3	91-99	HW 02048	1		
CABRIOLET	1.9 TDI	91-99	HW 02048	1		
CABRIOLET	2.6-V6-2.8-V6	92-99	HW 02080	1		
COUPE'	-	81->	HW 02007	1	HW 71005	HW 71016
COUPE'	QUATTRO	84->	HW 02007	1	HW 02004	1
COUPE'/font >	1.8-2.0-2.23	81-96	HW 02048	1		
COUPE'/font >	2.3 (98-100 KW)	81-96	HW 02048	1		
COUPE'QUATTRO	2.0-2.23	89-91	HW 02048	1		
COUPE'QUATTRO	2.3 (100 KW')	89-94	HW 02048	1		
COUPE'QUATTRO	2.0-2.2-2.23	89-96	HW 02048	1		
COUPE'QUATTRO	2.3 (100-125 KW)	89-96	HW 02080	1	HW 02048	1
COUPE'QUATTRO	2.6-V6-2.8-V6	91-96	HW 02080	1	HW 02048	1
COUPE'/font >	2.3 (125 KW)	89-91	HW 02080	1		
COUPE'/font >	2.5-V6-2.8-V6	91-96	HW 02080	1		
COUPE'QUATTRO	2.2	89-96	HW 02080	1		
COUPE'QUATTRO	2.3 (100 KW)	89-94	HW 02080	1		
COUPE'QUATTRO	2.3 (125 KW)	89-96	HW 02080	1		
COUPE'QUATTRO	2.5-V6-2.8-V6	89-96	HW 02080	1		
QUATTRO	-	80-85	HW 02004	1	HW 02004	1
QUATTRO		08.85-91	HW 02077	1		
SPORT QUATTRO		84-91	HW 02077	1		
SPORT QUATTRO		84-91			HW 02077	1
S 2		92-95	HW 02080	1		
S 2		92-95			HW 02080	1

S 4		98-99	HW 02080	1	HW 02048	1
S 4		91-94	HW 02080	1	HW 02080	1
S 4 / AVANT		98-99	HW 02080	1	HW 02048	1
S 6		94-97	HW 02080	1	HW 02080	1
S6 PLUS QUATTRO		94-97	HW 02080	1	HW 02080	1
S8 / QUATTRO		97-98			HW 02080	1
S8 QUATTRO		97-98	HW 02080	1		
V 8		89-93	HW 02080	1	HW 02080	1
AUSTIN ROVER						
ALLEGRO	1.1-1.3-1.5-1.7	73-83			HW 71006	
ROVER 2000-2200	-	->76	HW71014	HW71013		
ROVER 3500-35005	-	68-75	HW71014	HW71013		
ROVER 3500-35005	SD	76 ->	HW71014	HW71013		
BMW						
518 TOURING	E 34	01.92-12.96			HW 02075.03	1
520 I	E 28	01.80-09.86			HW 02075.03	1
520 I	E 28	01.80-04.86			HW 02075.03	1
520 I TOURING	E 34	01.90-12.96			HW 02075.03	1
524 D	E 28	01.86-12.87			HW 02075.03	1
524 TD	E 24	01.82-09.86			HW 02075.03	1
525 E	E 28	01.82-04.86			HW 02075.03	1
525 TOURING	E 34	01.90-12.96			HW 02075.03	1
525 I	E 28	01.81-09.86			HW 02075.03	1
525 I	E 28	01.81-04.86			HW 02075.03	1
528 I	E 28	01.80-12.87			HW 02075.03	1
530 I	E 34 ENGINEM 30	01.87-12.90			HW 02075.03	1
530 I	E 34 ENGINEM 60	01.92-12.95			HW 02075.03	1
530 I TOURING	E 34	10.92-12.96			HW 02075.03	1
535	E 28	01.84-12.87			HW 02075.03	1
535 I	E 34	01.87-12.93			HW 02075.03	1
540 I	E 34	01.92-12.96			HW 02075.03	1
628 CSI COUPE`	E 24	05.82-12.87			HW 02075.03	1
635 CSI COUPE`	E 24	05.82-12.89			HW 02075.03	1
635 MCSI	E 24	05.82-12.89			HW 02075.03	1
725 TDS	E 38	01.95-08.99			HW 02113	1
728	E 38-ALL TYPES	01.95-08.99			HW 02113	1
728	E 23	09.81-12.86			HW 02075.03	1
730	E 38-ALL TYPES	01.93-08.99			HW 02113	1
730	E 32	01.86-12.94			HW 02075.03	1

730 I	E 23	09.81-12.82				HW 02075.03	1
730 I	E 23	09.81-12.86				HW 02075.03	1
735	E 38-ALL TYPES	01.94-08.99				HW 02113	1
735	E 23	09.81-12.86				HW 02075.03	1
735	E 32	01.85-12.92				HW 02075.03	1
740	E 38-ALL TYPES	01.93-08.99				HW 02113	1
740	E 32	01.91-12.94				HW 02075.03	1
745 I	E 23	09.81-12.86				HW 02075.03	1
750	E 38-ALL TYPES	01.93-08.99				HW 02113	1
750	E 32	01.86-12.94				HW 02075.03	1
840 COUPE`	E 31-ALL TYPES	01.92-08.99				HW 02113	1
850 COUPE`	E 31	01.89-08.99				HW 02113	1
Z 3 M 3.2		01.96-08.99				HW 02113	1
1500	-	62-64	HW 71023	HW 71006			
1600	TI	66-67	HW 71023	HW 71006			
1600	TI - GT	67->	HW 71005	HW 71006			
1800	-	66->	HW 71014	HW 71013			
1802	-	67->	HW 71005	HW 71006			
2000	-	66->	HW 71014	HW 71013			
2002	-	67->	HW 71005	HW 71006			
2002	TI	68->	HW 71014	HW 71013			
2200	TI	68->	HW 71014	HW 71013			
M 5	E 28	01.84-12.87				HW 02075.03	1
M 5	E 34	01.88-12.95				HW 02075.03	1
SERIE 3	315-318-320	->76	HW 71005	HW 71006			
SERIE 3	320i	->76	HW 71014	HW 71013			
SERIE 3	316-318-320	76->	HW 71005	HW 71006			
SERIE 3	320i	76-82	HW 71014	HW 71013			
SERIE 3	320/6 -323i	->82	HW 71014	HW 71013			
SERIE 3	316-316i-318i-320i	82->				HW 02012	1
SERIE 3	323i	82-85				HW 02012	1
SERIE 3	320i CABRIO-320i TOUR .	86->				HW 02012	1
SERIE 3	325E	->85				HW 02012	1
SERIE 3	323i-325E	85->				HW 02004	1
SERIE 3	316-320i-CABRIO ABS	82-85				HW 02012	1
SERIE 3	320i TOUR . -323i ABS	82-85				HW 02012	1
SERIE 3	325E ABS	->85				HW 02012	1
SERIE 3	306-316i-320i ABS	85->				HW 02004	1
SERIE 3	320i CABRIO-323i ABS	85->				HW 02004	1

SERIE 3	320i TOURING ABS	85->				HW 02004	1
SERIE 3	325i-325i CABRIO	86				HW 02004	1
SERIE 3	325i-325i CABRIO ABS	85->				HW 02004	1
SERIE 3	325i TOURING ABS	88->				HW 02004	1
SERIE 3	325E ABS	85->				HW 02004	1
SERIE 3	324 D -TD ABS	85->				HW 02004	1
SERIE 3	324 TD TOURING ABS	87->				HW 02004	1
SERIE 3	324 D -TD-TD TOUR .	85->				HW 02004	1
SERIE 3	325i-325i CABRIO	->86				HW 02004	1
SERIE 3	316i-318i	91->				HW 02012	1
SERIE 3	320i-325i	91->				HW 02004	1
SERIE 3	M3-M3 CABRIO	86->				HW 02004	1
SERIE 3	318i-318 TOURING	94->				HW 02004	1
SERIE 3	318 TDS -318 CABRIO	94->				HW 02004	1
SERIE 3	316-318 COMPACT	93->				HW 02012	1
SERIE 3	318 TDS TOURING	95->				HW 02004	1
SERIE 5	518-520-525-528	->80	HW 71014	HW 71013			
SERIE 5	528i (2.5-2.8-3.0)	->80	HW 71014	HW 71013			
SERIE 5	518-520-525-528	80->	HW 71014	HW 71013			
SERIE 5	535i	73-81	HW 71032	HW 71033			
SERIE 6	628 CSI-635 CSI	->86	HW 71014	HW 71013			
SERIE 6	628-630-633-635 CSI (E24)	78-82	HW 71032	HW 71033			
SERIE 7	728-730-732-733-735 (E23)	77-86	HW 71032	HW 71033			
SERIE 7	740-745	77-86	HW 71032	HW 71033			
CITROEN							
AX	1.0-1.1-1.4	87-98				HW 02042	1
AX	1.4	91->		HW02018.04			
AX	1.4 D	89-95				HW 02042	1
AX	1.5 D	95->		HW02018.04		HW 02042	1
AX	GT - GTi	89-91		HW02018.04		HW 02025	1
AX	SPORT	87-91				HW 02042	1
AX 10		87-98	HW02096		1		
AX 11		87-98	HW02096		1		
AX 14		87-04.91	HW02096		1		
AX 14	DIESEL	89-04.91	HW02096		1		
AX 4X4		91-96				HW02096	1
AX GT		89-04.91	HW02096		1		
AX GTI		89-04.91	HW02096		1		
AX SPORT		87-01.91	HW02096		1		

BERLINGO	1.1-1.4	96->		HW02040				
BERLINGO	1.8 D-1.9 D	96->		HW02040				
BX	1.4-1.6-1.9	84->		HW02040	1			
BX	1.7 D-1.7 TD	87-		HW02040	1			
BX	1.9 D-1.9 Gti	84->		HW02040	1			
BX	1.9 4X4	88->		HW02040	1		HW02040	
BX		83-08.84		HW02062	1			
C 15		87-04.88		HW02098.02	1			
C 25	1000	82-94	HW71051	HW71051		HW70149	HW71050	
C 25	1300	82->	HW71051	HW71051		HW70149	HW71050	
C 25	1400	87->	HW71051	HW71051		HW70149	HW71050	
C 25	1800	86-94	HW71051	HW71051				
C 25	4X4	86-92	HW71051	HW71051				
EVASION	ALL TYPES	94-99		HW02083	1			
JUMPER	1000/1400 4X2	94-99	HW71051	HW71051		HW70149	HW71050	
JUMPER	1000/1400 4X4	96-99	HW71051	HW71051		HW71051	HW71051	
JUMPER	1800 4X4	96-99				HW71051	HW71051	
JUMPER		95-99		HW02083	1			
LN	-	76-79				HW71048		
LN		76-79		HW02098.02	1			
LNA	-	79-80				HW71048		
LNA	-	80-86				HW71048	HW71028	
LNA		79-86		HW02098.02	1			
SAXO	1.0-1.1 (WITHOUT ABS)	96-99		HW02018.04		HW 02042		1
SAXO	1.1-1.4-1.6	96->		HW02018.04		HW 02025		1
SAXO	1.6 16VV ABS	96->		HW02018.04				
SAXO	1.6 I	96-99		HW02018.04		HW 02025		1
SAXO	1.5 D	96->		HW02018.04		HW 02025		1
SAXO	1.0I (WITHOUT ABS)	96-99		HW02096	1			
SAXO	1.0I-1.1I ENTERPRISE	96-07.97		HW02096	1			
SAXO	1.1 I	96-99		HW02096	1			
VISA	-	78-80				HW 71048		
VISA	-	80-84				HW 71048	HW 71028	
VISA	0.7-1.0-1.1-1.4	85-89				HW 71048	HW 71028	
VISA	1.6 GTi-1.8 D	85-89		HW02018.04		HW 02025		1
VISA		78-84		HW02098.02	1			
VISA	625CC-954CC-1124CC-1360CC	85-89		HW02098.02	1			
XANTTA	1.6-1.8-2.0	93->	HW02040	HW02040	1			
XANTTA	1.9 D-1.9 TD	94->		HW02040				

XARA	1.4-1.6-1.8-2.0	97->					HW 02025	1
XARA	1.5 D -1.9 D-1.9 TD	97->					HW 02025	1
ZX	1.1-1.4-1.6 S / ABS	91->		HW02018.04	1		HW 02025	1
ZX	1.1-1.4-1.6 ABS	91->		HW 02040	1		HW 02025	1
ZX	1.8-2.0-2.0 16V	93->		HW 02040	1		HW 02025	1
ZX	1.8-1.9 DIESEL	92->		HW 02040	1		HW 02025	1
ZX	1.9 TURBO DIESEL	93->		HW 02040	1		HW 02025	1
ZM	ALL TYPES	89-05.97		HW 02085	1			
DAEWOO								
CIELO	1500 MPI (WITHOUT ABS)	94-96		HW02008		HW71005	HW71006	
CIELO	1500 MPI (ABS)	94-96		HW02012		HW71005	HW71006	
CIELO	1800 MPI (WITHOUT ABS)	94-96		HW02008		HW71005	HW71006	
CIELO	1800 MPI (ABS)	94-96		HW02012		HW71005	HW71006	
ESPERO	1.5-1.6-2.0 (WITHOUT ABS)	92-96		HW02012		HW71005	HW71006	
ESPERO	1.5-1.6-2.0 (ABS)	92-96		HW02012		HW71005	HW71006	
ESPERO	1.8 (WITHOUT ABS)	94-96		HW02012		HW71005	HW71006	
LEMANS	-	92-93		HW02008		HW71005	HW71006	
DAF								
45	-	67-74	HW71023	HW71006				
55	-	68-72	HW71023	HW71006				
66	-	72-75	HW71023	HW71006				
DAIHATSU								
CARMANT	1.3-1.5-1.6	78->	HW71005	HW71006				
CARMANT	1.6	82->	HW71005	HW71006				
DELTA	1.3	79->		HW71006				
DATSUN - NISSAN								
ATLAS CABSTAR	F22	82-89	HW71022	HW71024				
BLUEBIRD	160B-180B	->75		HW71006				
BLUEBIRD	160B-180B	75->	HW71014	HW71013				
CHERRY	-	79->				HW71005	HW71013	
LAUREL	C30	72-81	HW71014	HW71013				
SKYLINE	160K-180K	->75		HW71006				
SKYLINE	160K-180K-240KGT	75->	HW71014	HW71013				
SUNNY	120Y	75->	HW71014	HW71013				
SUNNY	-	79->		HW71006				
URVAN	E21-E23-E24	82-87	HW71022	HW71024				
VIOLET	140J-160J-510	77->		HW71006				
VIOLET	140S-160S	73-77	HW71014	HW71013				
DE TOMMASO								

PANTERA	GTS-GT5-GT5 S	-	HW71014	HW71013				
DEAUVILLE	-		HW71014	HW71013				
LONGCHAMP	-		HW71014	HW71013				
FERRARI								
208	GTB TURBO		HW71014	HW71013				
208	GTB TURBO		HW71014	HW71013				
328	GTB - GTS		HW71014	HW71013				
FIAI								
124	-	67-74	HW71020	HW71013			HW02003	1
124	RALLY	81-83	HW71014	HW71013			HW02003	1
125	-	->77	HW71014	HW71013			HW02003	1
125	-	81-83	HW71014	HW71013			HW02003	1
126	-	77-93	HW71046	HW71045		HW71047	HW71047	
127	-	->77	HW02001.03		1			
127	FIORINO	->78	HW02001.03		1			
128	-	-76>	HW02001.03		1			
128	-	76-79	HW02001.03		1			
128	-	79-84	HW02002		1			
131	-	75-84	HW71010	HW71013			HW02003	1
132	-	72-81	HW71014	HW71013			HW02003	1
238	-	-	HW71022	HW71022		HW71022	HW71024	
500	D	63-66				HW71047	HW71047	
500	F	67-76				HW71047	HW71047	
500	L	67-76				HW71047	HW71047	
600	D	64-70	HW71046	HW71045		HW71047	HW71047	
850	-	64-72	HW71046	HW71045				
ARGENTA	-	81-85	HW71014	HW71013			HW02003	1
BARCETTA	1.8 i.e 16V	94->	HW02016.04		1			
BRAVA	1.6 16 VALVES	99-07.99	HW02016.04		1			
BRAVA	1.8 16 VALVES	95-97	HW02016.04		1			
BRAVA	1.8 16 VALVES	99-07.99	HW02016.04		1			
BRAVA	1.9 TD	95-97	HW02016.04		1			
BRAVA	1.9 TD - JTD	99-07.99	HW02016.04		1			
BRAVA / BRAVO	1.4-1.6	95->	HW02018.04		1			
BRAVA / BRAVO	1.9 DIESEL	95->	HW02018.04		1			
BRAVO	2.0 16 VALVES	95-97	HW02074		1			
BRAVO	1.6 16 VALVES (ENGINE BRASILE)	99-07.99	HW02016.04		1			
BRAVO	1.8 16 VALVES	95-97	HW02016.04		1			
BRAVO	1.8 16 VALVES	99-07.99	HW02016.04		1			

BRAVO	1.9 TD	95-97	HW02016.04		1		
BRAVO	1.9 TD	99-07.99	HW02016.04		1		
BRAVO	1.9 TD - JTD	99-07.99	HW02016.04		1		
CINQUECENTO	-	92->	HW02017		1		
COUPE'	2.0 i.e 16V	94->	HW02016.04		1		
COUPE'	2.0 16/20 VALVES TURBO	94-07.99	HW02074		1		
COUPE'	1.8 16 VALVES	94-07.99	HW02016.04		1		
COUPE'	2.0 16/20 VALVES	94-07.99	HW02016.04		1		
CROMA	1.6-2.0 CHT i.e	85->	HW02016.04		1		
CROMA	2.0 I.e TURBO	85->	HW02016.04		1		
CROMA	2.0 I.e AUTOM .	85->	HW02016.04		1		
CROMA	DIESEL - TD	85->	HW02016.04		1		
CROMA	2.0-2.5 TDI CHASSIS 2025079->	11.92-96	HW02074		1		
CROMA	2.0 16 VALVES	93-96	HW02074		1		
CROMA	2.0 I.E. CHASSIS 2025079->	11.92-96	HW02074		1		
CROMA	2.0 I.E.TURBO CHASSIS2025079->	11.92-96	HW02074		1		
CROMA	2.5 V6	93-96	HW02016.04		1		
CROMA	2.0/2.5 TURBO DIESEL	88-11.92	HW02016.04		1		
CROMA	2.0 I.E.	86-11.92	HW02016.04		1		
CROMA	2.0 I.E. TURBO	86-11.92	HW02016.04		1		
CROMA	2.5 DIESEL	86-90	HW02016.04		1		
CROMA CHT	1.6	86-90	HW02016.04		1		
CROMA CHT	2.0	86-92	HW02016.04		1		
DUCATO	I ∞ 10	82-92	HW71051	HW71051		HW71049	HW71050
DUCATO	I ∞ 13	82-92	HW71051	HW71051		HW71049	HW71050
DUCATO	I ∞ 14	86-93	HW71051	HW71051		HW71049	HW71050
DUCATO	I ∞ 18	86-93	HW71051	HW71051			
DUCATO	II 10 (4X2) -14 (4X2)	94-99	HW71051	HW71051		HW71049	HW71050
DUCATO	II 10 (4X4) -14 (4X4)	96-99	HW71051	HW71051		HW71051	HW71051
DUCATO	II 10 (4X4)	96-99				HW71049	HW71050
DUNA.	60-70-WEEKEND	87->	HW02002		1		
DUNA	DIESEL WEEKEND	87->	HW02002		1		
FIORINO	900-1.0	78-79	HW02001.03		1		
FIORINO	1.0-1.1-1.3-1.5	789-88	HW02002		1		
FIORINO	1.3-1.7 DIESEL	87-88	HW02002		1		
FIORINO	1.1-1.3-1.5	88-93	HW02002		1		
FIORINO	1.3-1.7 DIESEL	88-93	HW02002		1		
FIORINO	1.1-1.3-1.5	93->	HW02016.04		1		
FIORINO	1.3-1.7 DIESEL	93->	HW02016.04		1		

MAREA	2.0 20 VALVES W/T ABS	96-07.99	HW02074	1		
MAREA	2.0 20 VALVES	96-07.99	HW02074	1		
MAREA	2.0 20 VALVES	96-07.99	HW02074	1		
MAREA	2.0 20 VALVES	96-07.99	HW02074	1		
MAREA	2.0 20 VALVES TURBO W/T ABS	96-07.99	HW02074	1		
MAREA	2.0 20 VALVES TURBO	96-07.99	HW02074	1		
MAREA	1.6-1.8	96->	HW02016.04	1		
MAREA	1.9 TURBO D .	96->	HW02016.04	1		
MAREA	1.4 12V	96->	HW02016.04	1		
MULTIPLA	WITHOUT ABS	98-99	HW02016.04	1		
PALIO WEEKEND	-	97-99	HW02002	1		
PUNTO	1.7-1.4 GT-1.8 TD	93->	HW02016.04	1		
PUNTO	1.1	93->	HW02017	1		
PUNTO	1.2-1.6	93->	HW02018.04	1		
PUNTO	1.2-1.6 CABRIO	93->	HW02018.04	1		
PEGATA	75-85-100	83-85	HW02002	1		
PEGATA	DIESEL	83-85	HW02002	1		
PEGATA	WEEKEND	83-85	HW02002	1		
PEGATA	1.3-1.5	86-87	HW02002	1		
PEGATA	WEEKEND	86-87	HW02002	1		
FIAT SCUDO		95-07.99	HW02083	1		
RITMO	60-65-75	78-82	HW02002	1		
RITMO	DIESEL	80-87	HW02002	1		
RITMO	TURBO DIESEL	86-87	HW02002	1		
RITMO	SUPER 75-85	81-82	HW02002	1		
RITMO	105 TC	81-82	HW02002	1		
RITMO	ES-60-70-85-105 TC	83-84	HW02002	1		
RITMO	60-70-85-100	85-87	HW02002	1		
RITMO	125-130 TC	82-87	HW02016.04	1		
TALENTO	-	91-94				HW71050
TEMPRA	1.4-1.6	89->	HW02018.04	1		
TEMPRA	DIESEL	89->	HW02018.04	1		
TEMPRA	SW 1.4-1.6	89->	HW02018.04	1		
TEMPRA	SW TD	89->	HW02018.04	1		
TEMPRA	1.8-2.0 i.e	89->	HW02016.04	1		
TEMPRA	TURBO DIESEL	89->	HW02016.04	1		
TEMPRA	SW 1.8-2.0 i.e	89->	HW02016.04	1		
TEMPRA	SW TD	89->	HW02016.04	1		

TIPO	1.6-DIESEL	88->	HW02018.04	1			
TIPO	TURBO DIESEL	88->	HW02016.04	1			
TIPO	1.6-2.0 16V i.e	89->	HW02016.04	1			
TIPO	1.1-1.4	88->	HW02017	1			
UNO	45-55-60	83->	HW02001.03	1			
UNO	DIESEL-70SX	84->	HW02001.03	1			
UNO	45 FIRE	86->	HW02001.03	1			
UNO	1.1-1.3-1.5 SX	88->	HW02001.03	1			
UNO	900-1.0-1.1	89->	HW02001.03	1			
UNO	TURBO i.e	85->	HW02002	1			
UNO	TURBO DIESEL - CS	86->	HW02002	1			
FIAT ULYSSE	ALL TYPES	94-07.99	HW02083	1			
X 1/9	1.3	->79	HW02001.03	1		HW02001.03	1
X 1/9	1.5	85->	HW02002	1			
FORD							
12 M	-	62-70				HW71023	HW71006
15 M	-	66-70				HW71023	HW71006
17 M	-	61-72	HW71023	HW71006			
20 M	-	61-72	HW71023	HW71006			
26 M	-	61-72	HW71023	HW71006			
CAPRI	-	68-74		HW71013			
CAPRI	-	74->		HW71013			
CAPRI	3.0	77->	HW71005	HW71006			
CONSUL	-	72->	HW71005	HW71006			
COUGAR		08.98-99	HW02057		1		
CORTINA	1.3-1.6	70-82	HW71023	HW71006			
CORTINA	1.3-1.6 BREAKS	70-82	HW71023	HW71006			
CORTINA	2.0-2.3	70-82	HW71023	HW71006			
GRANADA	(GRAN BRETAGNA)	08.92-09.94	HW02057		1		
GRANADA	(GRAN BRETAGNA)	08.92-09.94	HW02057		1		
MONDEO		93-99	HW02057		1		
MONDEO	4X4	93-96	HW02057		1		
SCORPIO	(GERMANIA)	08.92-09.94	HW02057		1		
ESCORT	-	->68	HW71023	HW71006			
ESCORT	-	68->	HW71023	HW71006			
ESCORT	1.1-1.3-1.6	75-80	HW71023	HW71006			
ESCORT	1.1-1.3-1.6	80->	HW71011	HW71011		HW71005/71014	HW71006/71013
ESCORT	SW	80->	HW71011	HW71011		HW71005/71014	HW71006/71013
ESCORT	RS 2000	76-80		HW71013			

ESCORT	1.1-1.3-1.4-1.6	91->	HW02012		1	HW71043	HW71043	
ESCORT	1.8-2.0-1.8 DIESEL	90->	HW02012		1	HW71043	HW71043	
FIESTA	1.0-1.1	77-80				HW71023	HW71006	
FIESTA	900-1.0-1.1-1.3-1.6	80->	HW71011	HW71011		HW71023	HW71006	
FIESTA	XR2	80->	HW71011	HW71011		HW71023	HW71006	
FIESTA	-	89-99	HW02012		1	HW71043	HW71043	
GRANADA	BEZ-DIESEL	72-85	HW71005	HW71006				
KA	-	96-99	HW02012		1	HW71043	HW71043	
KOMBI	-	70->		HW71006				
ORION	1.3-1.6	83->	HW71011	HW71011		HW71005	HW71006	
ORION	13-1.4-1.6	91-93	HW02012		1	HW71043	HW71043	
ORION	1.8-2.0-16V-1.8 D	90-93	HW02012		1	HW71043	HW71043	
PUMA	-	97-99				HW71043	HW71043	
P100	-	82-87	HW71005	HW71006				
P4	-	66->					HW71006	
P6	-	66->					HW71006	
P7	15M-17M-20M	66->		HW71006				
SIERRA	1.3-1.6-1.8-2.0-2.3	83->	HW71011	HW71011		HW71011	HW71011	
TRANSIT	-	65->	HW71014	HW71013				
TRANSIT	-	92->		HW71013				
TAUNUS	1.3-1.6-2.0-2.3	70->	HW71023	HW71006				
TAUNUS	1.3-1.6 BREAKS	70->	HW71023	HW71006				
HONDA								
PRELUDE	-	86->				HW71013	HW71005	
QUINTET	-	81-83				HW71013	HW71005	
HYUNDAI								
PONY 1-2	1.4-1.5	82-88	HW71006	HW71023				
STELLAR	KSC-MIP	86-87	HW71006	HW71023				
STELLAR	1.8-2.0	90->	HW71006	HW71023				
KIA								
AVELLA	1.3	94->				HW71023	HW71006	
CAPITAL	1.5-1.8	90-94				HW71023	HW71006	
CONCORD	1.8-2.0	92-94	HW71023	HW71006				
LADA								
LADA	1.1-1.3-1.5-1.6	74->	HW71020	HW71013		HW71004		1
NIVA	4X4	78-90	HW71049	HW71049				
SAMARA	-	85->	HW02008		1	HW02001.03		1
VAZ	2101-2102-21011	69->	HW71020	HW71013				
VAZ	2103-2106	69->	HW71020	HW71013				

INECO								
238	-	-	HW71022	HW71022				
LANCIA / AUTOBIANCHI								
A 112	-	82-86	HW02001.03		1			
BETA	-	72-84				HW02016.04		1
BETA	MONTECARLO	72-84	HW02001.03		1			
DEDRA	1.6	89->	HW02018.04		1			
DEDRA	1.8-2.0-1.9 TDI	89->	HW02016.04		1			
DEDRA	4 WD	91-92	HW02016.04		1	HW02016.04		1
DEDRA	1.6	93->	HW02018.04		1			
DEDRA	1.8-2.0-2.0 TURBO	94->	HW02016.04		1			
DELTA	1.3-1.5	80->	HW02002		1			
DELTA	1.6	83->	HW02002		1			
DELTA	1.6 I.E TURBO	88-93	HW02002		1			
DELTA	4 WD	86->	HW02002		1	HW02002		1
DELTA	DIESEL-TURBO DIESEL	86->	HW02002		1			
DELTA	HF	85->	HW02002		1			
DELTA	1.6	93->	HW02018.04		1			
DELTA	1.8-2.0 16V	93->	HW02016.04		1			
DELTA	1.9 TURBO DIESEL	93->	HW02016.04		1			
DELTA	4 WD	88-94	HW02016.04		1			
PRISMA	1.3-1.5	80->	HW02002		1			
PRISMA	1.6	83->	HW02002		1			
PRISMA	4 WD	86->	HW02002		1	HW02002		1
PRISMA	DIESEL-TURBO DIESEL	85->	HW02002		1			
THEMA	2.0 I.E-2.0 16V	84->	HW02016.04		1			
THEMA	2.0 TURBO I.E-2.8 6V	85->	HW02016.04		1			
THEMA	TURBO DIESEL	85->	HW02016.04		1			
THEMA	8.32 FERRARI	85-92	HW02016.04		1			
Y	1.2-1.4	95->	HW02018.04		1			
LANCIA ZETA		94-06.99	HW02083		1			
MASERATI								
BITURBO	S-420-425	-	HW71014	HW71013				
BITURBO	SPYDER	-	HW71014	HW71013				
QUATTRO PORTE 4900	-	-	HW71014	HW71013				
MAZDA								
121	1.1-1.3 RTI-RTD	86-	HW71023	HW71006				
323	-	-		HW71006				
323	DA CH 500001	81->					HW71006	

323	1.1-1.3-1.5-1.6	85-88				HW71005	HW71013	
323	BREAKS 2WD	86-95				HW71013		
616	1.6	71-78		HW71006				
626	-	78-82		HW71013				
626	-	83-87				HW71023	HW71023	
808	-	72-78		HW71006				
818	-	-		HW71013				
929	L	->82		HW71013				
1000	-	70-78		HW71006				
1300	-	70-78		HW71006				
RX 2	-	71-78		HW71006				
RX 3	-	72-78		HW71006				
RX 5	-	78-79	HW71013	HW71014				
MERCEDES-BENZ								
190 SERIES	190->CH.003512	83->	HW71005	HW71006				
190 SERIES	190->CH.002895 ABS	83->	HW71005	HW71006				
190 SERIES	190->CH.000042	83->	HW71005	HW71006				
190 SERIES	190->CH.006892	83->	HW71005	HW71006				
190 SERIES	190->CH.005539 ABS	83->	HW71005	HW71006				
190 SERIES	190 CH.003513->	83->	HW71014	HW71006				
190 SERIES	190 CH.002896-> ABS	83->	HW71014	HW71006				
190 SERIES	190 D CH.000001-> ABS	83->	HW71014	HW71006				
190 SERIES	190 E CH.006893->	83->	HW71014	HW71006				
190 SERIES	190 E CH.005540-> ABS	83->	HW71014	HW71006				
190 SERIES	190 E (2.3-2.6)	86->	HW71014	HW71006				
190 SERIES	190 D (2.5)	86->	HW71014	HW71006				
190 SERIES	190 E (2.3-16/2.5-16)	86->	HW71014	HW71013				
200 SERIES	200-200 D	67-76	HW71014	HW71013				
200 SERIES	200-200 D	76-85	HW71022	HW71024				
200 SERIES	200-200 E-200 D	85->	HW71014	HW71013				
200 SERIES	200 T-200 TE-200 TD	86->	HW71014	HW71013				
200 SERIES	200 T TOURING	-	HW71014	HW71013				
200 SERIES	200 CE CABRIO COUP C	90-94	HW71014	HW71013				
200 SERIES	208	95-98	HW71035					
200 SERIES	T210	96-98				HW02116		1
220 SERIES	220-220 D	67-76	HW71014	HW71013				
220 SERIES	220-220 D	76-85	HW71022	HW71024				
220 SERIES	220 E-220 TE	93-94	HW71014	HW71013				
220 SERIES	220 CE CABRIO COUP C	93-94	HW71014	HW71013				
230 SERIES	230/4-230/6-230/8	67-76	HW71014	HW71013				

230 SERIES	230	76-85	HW71022	HW71024				
230 SERIES	230 E	85->	HW71014	HW71013				
230 SERIES	230 T	76-85	HW71022	HW71024				
230 SERIES	230 E 230 TE (T124)	86-93		HW71033				
230 SERIES	230 TE TOURING	-	HW71014	HW71013				
230 SERIES	230 COUP C	87-94	HW71014	HW71013				
240 SERIES	240 D	67-76	HW71014	HW71013				
240 SERIES	240 D-240 TD	76-85	HW71022	HW71024				
250 SERIES	250 S-250 SE-250 SL	65-67	HW71014	HW71013				
250 SERIES	250-250 C-250 CE	67-76	HW71014	HW71013				
250 SERIES	250	76-85	HW71022	HW71024				
250 SERIES	250 D	85->	HW71014	HW71013				
250 SERIES	250 D	85-93		HW71033				
250 SERIES	250 T	76-85	HW71022	HW71024				
250 SERIES	250 TD	86->	HW71014	HW71013				
260 SERIES	260 SE	86-92	HW71022	HW71024				
260 SERIES	260 E	85-93	HW71014	HW71013				
260 SERIES	260 E (T124 , W124)	86-93		HW71033				
280 SERIES	280 S-280 SE	65-67	HW71014	HW71013				
280 SERIES	280 SEL	67-79	HW71014	HW71013				
280 SERIES	280 C-280 CE	71->	HW71014	HW71013				
280 SERIES	280	76-85	HW71022	HW71024				
280 SERIES	280 C-280 CE CUPE	77-85	HW71022	HW71024				
280 SERIES	280 E	76-85	HW71022	HW71024				
280 SERIES	280 S-280 SE-280 SEL	73-85	HW71022	HW71024				
280 SERIES	280 TE	76-85	HW71022	HW71024				
280 SERIES	280 SL-280 SLC	93-85	HW71014	HW71013				
280 SERIES	280 E	93-95		HW71033				
300 SERIES	300 SEB	65-67	HW71014	HW71013				
300 SERIES	300 SEL (3.5-6.3)	->72	HW71014	HW71013				
300 SERIES	300 D	76-85	HW71022	HW71025				
300 SERIES	300 E-300 D-300 SL	85->	HW71014	HW71013				
300 SERIES	300 SE-300 SL	86-92	HW71022	HW71024				
300 SERIES	300 TD	76-85	HW71022	HW71024				
300 SERIES	300 TD-300 TE	86->	HW71014	HW71013				
300 SERIES	300 E-24	90-93	HW71014	HW71013				
300 SERIES	300 CE-300 CE-24	86-94	HW71014	HW71013				
300 SERIES	300 CE-CABRIOLET	90-94		HW71033				
300 SERIES	300 SL	89-93		HW71033				
300 SERIES	307 D	78-90	HW71035					

300 SERIES	308 D	90-94	HW71035					
300 SERIES	309 D	83-90	HW71035					
300 SERIES	310 D	89-94	HW71035					
300 SERIES	W 140	91-93				HW02116		1
320 SERIES	320 E-320 TE	93-94	HW71014	HW71013				
320 SERIES	320 CE COUP C	93->	HW71014	HW71013				
320 SERIES	320 E CABRIOLET	93->		HW71033				
350 SERIES	350 SL-350 SLC	71->	HW71014	HW71013				
350 SERIES	350 SE-350 SEL	75-80	HW71022	HW71024				
380 SERIES	380 SL-380 SLC	80->	HW71014	HW71013				
380 SERIES	380 SE-380 SEL	75-80	HW71022	HW71024				
380 SERIES	380 SEC	82-85	HW71022	HW71024				
400 SERIES	400 E (W124)	93->		HW71033				
400 SERIES	W 140	91-93				HW02116		1
420 SERIES	420 SL	85->	HW71014	HW71013				
420 SERIES	420 SEC-420 SE	86-92	HW71022	HW71024				
420 SERIES	420 SEL	86-92	HW71022	HW71024				
450 SERIES	450 SL-450 SLC	73-85	HW71014	HW71013				
450 SERIES	450 SE-450 SEL	73-80	HW71022	HW71024				
450 SERIES	450 SE-450 SEL	86-92	HW71022	HW71024				
500 SERIES	500 SL-500 SLC	80-85	HW71014	HW71013				
500 SERIES	500 SL-500 SLC	85-88	HW71014	HW71013				
500 SERIES	500 SE-500 SEL	80-92	HW71022	HW71024				
500 SERIES	500 SEC COUPE	82-92	HW71022	HW71024				
500 SERIES	500 SEC-500 SE-SEL	86-92	HW71022	HW71024				
500 SERIES	500 E-500 SL	89-93		HW71033				
500 SERIES	W 140	91-93				HW02116		1
500 SERIES	C 140	92-93				HW02116		1
560 SERIES	560 SE-560 SEC COUPE	86-92	HW71022	HW71024				
560 SERIES	560 SEL	86-92	HW71022	HW71024				
600 SERIES	600 E	89-93		HW71033				
600 SERIES	600 SL (R129)	89-93		HW71033				
600 SERIES	W 140	91-93				HW02116		1
600 SERIES	EC V12 COUPE' C140	92-93				HW02116		1
C CLASS	180-200-220	93->		HW71033				
C CLASS	250-280	93->		HW71033				
C CLASS	200 D-220 250 D	93->		HW71033				
CL 420	C140	97-98				HW02116		1
CL 600 COUPE'	C140	97-98				HW02116		1
E CLASS	200-200 D	94->	HW71014	HW71013				

E CLASS	200 CABRIO-COUP C	93->	HW71014	HW71013				
E CLASS	220	94->	HW71014	HW71013				
E CLASS	220 CABRIO-COUP C	93->	HW71014	HW71013				
E CLASS	250 D-250 TD	94->	HW71014	HW71013				
E CLASS	280	94->	HW71014	HW71013				
E CLASS	300-300 D	93->	HW71014	HW71013				
E CLASS	320 COUP C	94->	HW71014	HW71013				
E CLASS	420-500	94->		HW71033				
E CLASS	200-220	7.95->		HW71033				
E CLASS	220 D=250 D-300 D	7.95->		HW71033				
E CLASS	320	7.95->		HW71033				
E CLASS	280 4-MATIC T210	97-98					HW02116	1
E CLASS	320 4-MATIC T210	97-98					HW02116	1
E CLASS	420 T210	96-98					HW02116	1
CLK CLASS	200-320	97-98		HW71033				
S 280	W 140	94-98					HW02116	1
S 420	C 140	94-96					HW02116	1
S 600	W 140	94-98					HW02116	1
S 600 COUPE'	C 140	94-96					HW02116	1
SLK	200-230	96-98		HW71033				
SPRINTER 414	-	95-98	HW71035					
MERCEDES VANS	207 D	78-90	HW71022	HW71024				
MERCEDES VANS	208	78-82	HW71022	HW71024				
MERCEDES VANS	208 D	90-94	HW71022	HW71024				
MERCEDES VANS	209 D	83-90	HW71022	HW71024				
MERCEDES VANS	210	83-94	HW71022	HW71024				
MERCEDES VANS	210 D	89-94	HW71022	HW71024				
MERCEDES VANS	307 D	78-90	HW71022	HW71024				
MERCEDES VANS	307 D	78-90	HW71035					
MERCEDES VANS	308	78-82	HW71022	HW71024				
MERCEDES VANS	308 D	90->	HW71022	HW71024				
MERCEDES VANS	308 D	90-94	HW71035					
MERCEDES VANS	309 D	83-90	HW71022	HW71024				
MERCEDES VANS	309 D	83-94	HW71035					
MERCEDES VANS	310	83->	HW71022	HW71024				
MERCEDES VANS	310 D	89->	HW71022	HW71024				
MERCEDES VANS	310 D	89-94	HW71035					
MITSUBISHI								
CELESTE	1.6	->79	HW71023	HW71006				
CELESTE	2.0	81->	HW71023	HW71006				

COLT	TIPO A	-					HW71006	
COLT	150-151-155-156	-					HW71006	
GALANT	1.6-COMBI AUTOM.	75-83	HW71023	HW71006				
GALANT	1850-2.0	75-77	HW71023	HW71006				
GALANT	1.8 S/ABS	87-91				HW71023	HW71006	
GALANT	2.0-2.3 TURBO	81->	HW71014	HW71013				
GALANT	2.0-2.4	85-88				HW71023	HW71006	
GALANT SIGMA	1.6-2.0	77-83	HW71023	HW71006				
GALANT SIGMA	2.0 BREAKS	78	HW71023	HW71006				
GALANT SIGMA	2.0 BREAKS	79-83	HW71014	HW71013				
GALANT SOPPORO	1.6-2.0	79-83	HW71023	HW71006				
GALANT SOPPORO	2.0 TURBO I.E-2.8 6V	79-83	HW71014	HW71013				
L 200	(4X2)	81-90	HW71022	HW71024				
L 200	1.6-2.0 (4X2)	86-95	HW71022	HW71024				
L 200	2.4 (4X2)	86-95	HW71022	HW71024				
L 200	2.5 (4X2)	86-95	HW71022	HW71024				
L 200	2.6 (4X2)	86-95	HW71022	HW71024				
L 300	4X2	81-90	HW71022	HW71024				
L 300	1.6-2.0	86-96	HW71022	HW71024				
L 300	2.4-2.5	86-96	HW71022	HW71024				
LANCER	1.2-1.4-1.6	75-82	HW71023	HW71006				
LANCER	2.0 TURBO I.E-2.8 6V	80-82	HW71014	HW71013				
LANCER	1.2-1.4-1.4 TURBO	82-84				HW71023	HW71006	
LANCER	BREAKS	86-91				HW71023	HW71006	
SAPPORO	1.6	81->		HW71006				
SAPPORO	2.0	-	HW71014	HW71013				
SPACE WAGON	D04-D05-D09	83-90	HW71023	HW71006				
SPACE WAGON	4WD 9D08)	85-90	HW71023	HW71006				
STARION	2.0	82-90	HW71014	HW71013				
NISSAN								
200	SX	83-84	HW71014	HW71013				
300	ZX	83-96	HW71014	HW71013				
ATLAS CABSTAR	F22	82-89	HW71022	HW71024				
BLUEBIRD	160B-180B	71-73	HW71022	HW71006				
BLUEBIRD	160B-180B	73-76	HW71014	HW71013				
BLUEBIRD	160B-180B-200B	76-83	HW71014	HW71013				
C 20	C120	79-82	HW71014	HW71013				
C 21	C120 D	79-82	HW71014	HW71013				
FAIRLADY	280 ZX	79-84	HW71014	HW71013				
L 35	-	-				HW71051	HW71051	

L 45	-	-				HW71051	HW71051	
LAUREL	-	76-85	HW71014	HW71013				
LIBERTA	T12	83-89				HW71005	HW71013	
MARCH	-	83-89				HW71023	HW71013	
MICRA	-	83-89				HW71023	HW71013	
PRAIRIE	-	83-86				HW71023	HW71013	
PULSAR	1.0-1.3	82-85				HW71005	HW71013	
PULSAR	1.5-1.7 D	82-85				HW71005	HW71013	
PULSAR	B12-N13 (16V)	86-89		HW02052				
PULSAR	4WD N13	86-89		HW02052				
SENTRA	4WD B12	86-90		HW02052				
SILVIA	180 SX	80-83	HW71014	HW71013				
SILVIA	-	83-86	HW71014	HW71013				
SUNNY	120Y-140Y-160Y	75-81	HW71023	HW71006				
SUNNY	B12-N13-B12 16V-N13 16V	86-89		HW71052				
SUNNY	4WD B12-4WD N13	86-90		HW71052				
VIOLET	140 J-160 J	73-75	HW71023	HW71006				
VIOLET	140 J-160 J	75-78	HW71014	HW71013				
VIOLET	160 J	73-75	HW71023	HW71006				
VIOLET	140 J-160 J-160 JSSS	75-81	HW71014	HW71013				
VIOLET	140 J-160 J FRENI DISCO	79-81	HW71023	HW71006				
URVAN	E21-E23	82-87	HW71022	HW71024				
URVAN	E24	87->	HW71022	HW71024				
VANETTE	MOT LD 20	80->	HW71014	HW71013				
NSU								
110	110S-110SC	-		HW71006				
1200	1200-1200C	-		HW71006				
OPEL								
ADMIRAL	-	69-77	HW71014	HW71013				
ASCONA	1.2-1.6	->75	HW71023	HW71006				
ASCONA	1.6S-1.9-VOYAGE	->75	HW71023	HW71006				
ASCONA	B 1.2-1.6	75	HW71005	HW71006				
ASCONA	B 1.6S-1.9	->75	HW71005	HW71006				
ASCONA	2.0 S, E, GET	->75	HW71005	HW71006				
ASCONA	C 1.3	81-88		HW02008	1	HW71005	HW71006	
ASCONA	C 1.6-1.8	82-88		HW02012	1	HW71005	HW71006	
ASTRA	1.4i-1.6	91-93		HW02008	1			
ASTRA	1.4-1.6	92-98		HW02021	1			
ASTRA	1.4i-1.6i	93->		HW02012	1			
ASTRA	1.8i-2.0i 16V	92->		HW02012	1			

ASTRA	1.7 D-1.7 TD	91->	HW02012	1		
ASTRA	CABRIO 1.4-1.6	93->	HW02008	1		
ASTRA	CABRIO 1.4-1.6	94->	HW02012	1		
ASTRA	CABRIO 1.8-2.0	93->	HW02012	1		
ASTRA	CLASSIC	99->	HW02021	1		
ASTRA	1.4-1.6-1.8-2.0	92-98	HW02047	1		
ASTRA	1.7 DIESEL	92-98	HW02047	1		
CALIBRA	2.0	89->	HW02012	1		
CALIBRA	4X4	90->	HW02012	1		
CALIBRA	C 2.0 LET	93-97	HW02047	1		
CALIBRA	C 2.0 NE	96-97	HW02047	1		
CALIBRA	C 2.0 XE	96-97	HW02047	1		
CALIBRA	C 2.5 XE - X 2.5 XE	93-97	HW02047	1		
CALIBRA	X 2.0 XEV	96-97	HW02047	1		
CALIBRA	X 2.0 XEV	96-97	HW02047	1		
CHEVETTE	-	75-76	HW71023			
COMMODORE	A	67-72	HW71014	HW71013		
COMMODORE	B	72-77	HW71014	HW71013		
COMMODORE	C	78->	HW71014	HW71013		
CORSA	1.0-1.2-1.3	83->	HW02008	1	HW71005	HW71006
CORSA	1.2i-1.4i-1.5D	90->	HW02008	1	HW71005	HW71006
CORSA	1.6i	90->	HW02012	1	HW71005	HW71006
CORSA	B	93->	HW02021	1	HW71005	HW71006
CORSA	B	94->	HW02021	1	HW71014	HW71013
CORSA	C	00->				
DIPLOMAT	V8	64-77	HW71014	HW71013		
KADET	B-C	->75	HW71023	HW71006		
KADET	C (FRENI A DISCO)	75	HW71005	HW71006		
KADET	C (1.0-1.2-1.6-1.9-2.0)	76-79	HW71005	HW71006		
KADET	D-E (1.2-1.3)	80->	HW02008	1	HW71005	HW71006
KADET	D-E (1.6-1.8)	82->	HW02012	1	HW71005	HW71006
KADET	CABRIOLET 1.4-1.6	85-92	HW02008	1	HW71005	HW71006
KADET	CABRIOLET 1.6S-2.0	85-92	HW02012	1	HW71005	HW71006
KADET	COMBO	86-91	HW02012	1	HW71014	HW71013
KAPITAN	-	64-70	HW71014	HW71013		
MANTA	1.2-1.6	-75	HW71023	HW71006		
MANTA	1.6S-1.9	-75	HW71023	HW71006		
MANTA	B 1.2-1.6	75	HW71005	HW71006		
MANTA	B 1.6S-1.9	-75	HW71005	HW71006		

MANTA	B 2.0 S, E, GET	-75	HW71005	HW71006				
MONZA	-	78-87	HW71014	HW71013				
OLYMPIA	A	68-70	HW71023	HW71006				
OMEGA	-	86->				HW02012		1
OMEGA B	WITHOUT OVER-SIZE LOAD	94-99				HW02047		1
REKORD	B-C	66->	HW71023	HW71006				
REKORD	D	72->	HW71005	HW71006				
REKORD	E	78-86	HW71005	HW71006				
REKORD	E (BERLINA E DIESEL)	78-86	HW71014	HW71013				
SENATOR	A	78-87	HW71014	HW71013				
TIGRA	-	94->	HW02021		1	HW71005	HW71006	
VECTRA	1.4-1.6	89-93		HW02008		HW71005	HW71006	
VECTRA	1.6i-1.8i-2.0i-1.7TD	90->	HW02012		1	HW71005	HW71006	
VECTRA	2.0i-2.0 TURBO 4X4	90->	HW02012		1			
VECTRA	A 1.6	94->	HW02021		1	HW71005	HW71006	
VECTRA A	2.0-2.5 4X4	93-95	HW02047		1			
VECTRA A	2.5 XE V6	93-95	HW02047		1			
VECTRA B	-	96-99	HW02047		1			
PEUGEOT / TALBOT / SIMCA								
104	-	72-80				HW71048		
104	-	80-88				HW71048	HW71028	
104	-	72-88	HW02098.02		1			
106	1.0-1.1	91-99	HW02018.04		1	HW02042		1
106	1.0-1.1 (3 ASSEMBLY HOLES)	91-06.99	HW02096		1			
106	1.0-1.1-1.4	91->	HW02018.04		1	HW02025		1
106	1.3	94->	HW02018.04		1	HW02025		1
106	1.4D	92-94				HW02025		1
106	1.5D	94->				HW02025		1
106	1.6	94->	HW02018.04		1			
106	1.6	95->	HW02018.04		1	HW02025		1
204	ALL MODELS	65-76	HW02037		1			
204	DIESEL	68-76	HW02037		1			
205	1.0-1.1-1.2	83->	HW02018.04		1	HW02025		1
205	1.1-1.3	88->	HW02018.04		1	HW02025		1
205	1.6C/ABS	85->	HW02018.04		1	HW02025		1
205	1.6C/ABS	85->	HW02040		1			
205	GENTRY 1.9 S/ABS	91->	HW02018.04		1	HW02025		1
205	GENTRY 1.9 C/ABS	91->	HW02040		1			
205	GTI S/ABS-C/ABS	87->	HW02040		1			

205	1.7D-1.9D S/ABS	85->	HW02018.04		1	HW02025		1
205	1.7D-1.9D C/ABS	85->	HW02040		1	HW02025		1
206	1.1-1.4-1.6	98->				HW02025		1
206	1.9B D	98->				HW02025		1
206	1.9 TD	98->	HW02040		1			
206	2.0 1.6V	98->	HW02040		1			
304	ALL MODELS	69-80	HW02037		1			
305	-	78-82	HW02037		1			
305	-	84->	HW02040		1			
305	-	83-08.84	HW02062		1			
306	1.4 S/ABS	93->	HW02018.04		1	HW02025		1
306	1.4-1.6-1.8-2.0	93->	HW02040		1	HW02025		1
306	DIESEL-TURBO DIESEL	93->	HW02040		1	HW02025		1
306	1.4 ENTERPRISE	95->	HW02018.04		1	HW02025		1
306	1.6-1.8 ENTERPRISE	93-95	HW02040		1			
306	1.6-1.8 ENTERPRISE	95->	HW02040		1	HW02025		1
309	1.1-1.3-1.4-1.5-1.8	86->	HW02040		1	HW02025		1
309	GT-GT6I-DIESEL-TD	87->	HW02040		1	HW02025		1
405	XR-XS-GR-SX	87-92	HW02040		1			
405	4X4	89->	HW02040		1	HW02040		1
406	-	95->	HW02040		1			
504	-	76-85		HW71048				
504	CAMIONETTE	80-90		HW71048				
504	CABRIOLET	81-84				HW02078		1
504	COUPE'/font>	81-84				HW02078		1
505	BERLINA-FAMILARE-BREAK	79-92		HW71048				
505		81-92				HW02078		1
604	-	75-87		HW71048				
604		81-87				HW02078		1
605		90-04.97	HW02085		1			
806		95-99	HW02083		1			
1.00 TALBOT	ALL MODELS	68-78	HW02037		1			
1307 TALBOT	<15.8>	76-78	HW02037		1			
1308 TALBOT	<15.8>	76-78	HW02037		1			
BOXER	1000/1400 4X2	94-99	HW71051	HW71051		HW71049	HW71050	
BOXER	1000/1400 4X4	96-99	HW71051	HW71051		HW71051	HW71051	
CHRYSLER	160-180	-	HW71014	HW71013				
CHRYSLER	2.0	-	HW71014	HW71013				
EXPERT		96-99	HW02083		1			

HORIZONT	-	78-86				HW71023		
J5	1000/1300/1400	82-92	HW71051	HW71051		HW71049	HW71050	
J5	1800 KG	89-92	HW71051	HW71051				
J5	4X4	86-92	HW71051	HW71051				
MATRA	RANCHO	77-84	HW02037		1	HW71023		
PARTNER	1.1-1.4-1.6D TD-1.9D TD	96->		HW02040				
SAMBA	-	82-86				HW02048	HW02028	
SAMBA		82-86	HW02098.02		1			
SOLARA	-	81-86				HW71023		
SIMCA	150-180	71-81	HW71014	HW71013				
SIMCA	900	65-68	HW71023			HW71023	HW71023	
SIMCA	900S	73-75	HW71023			HW71023	HW71023	
SIMCA	1.0	68-78	HW71023	HW71006		HW71023	HW71023	
SIMCA	1.0	68-70	HW71023	HW71006		HW71023	HW71023	
SIMCA	1.0	70-79	HW71023	HW71006		HW71023	HW71023	
SIMCA	1.0 GLS-LS-RALLY	73-77	HW71023			HW71023	HW71023	
SIMCA	1.0B GLS 6 CV	77->	HW71023			HW71023	HW71023	
SIMCA	1.1	68-78		HW02037			HW71023	
SIMCA	1.2 GL-GLE-GLS	73-79		HW02037			HW71023	
SIMCA	1.2 COUPE	68-71	HW71023	HW71006		HW71023	HW71023	
SIMCA	1.3	63-76		HW71023				
SIMCA	1.3	75-78		HW02037			HW71023	
SIMCA	1.5	63-76		HW71023				
SIMCA	1.6	78-80		HW71014				
SIMCA	ALPINE	80-84				HW71023		
SIMCA	BAGHEERA MATRA	78-80				HW71023		
SIMCA	HORIZON	78-86				HW71023		
SIMCA	MATRA	77-84				HW71023		
SIMCA	MATRA RANCHO	77-88		HW02037			HW71023	
SIMCA	MINX	85-86				HW71023		
SIMCA	SAMBA	81-86					HW02028	
SIMCA	SOLARA	81-86				HW71023		
SUMBEAM	-	-		HW71013				
TANGORA	-	81-83		HW71048				
TANGORA		81-83				HW02078		1
PORSCHE								
356	-	63-65	HW71014	HW71013				
904	SPORT CARRERA	64-65	HW71014	HW71013				
906	SPORT CARRERA	65-67	HW71014	HW71013				
911	911 E-911 S	72->	HW71014	HW71013				

911	911 T-911 SC	72->	HW71014	HW71013				
912	-	65-69	HW71014	HW71013				
914/4	1.6-2.0	->73	HW71014	HW71013		HW02004		1
914/4	1.6-2.0	73->	HW71014	HW71013				
914/6	1.6-2.0	->73	HW71014	HW71013		HW02004		1
914/6	1.6-2.0	73->	HW71014	HW71013				
924	-	76->	HW71005	HW71006				
924	TURBO	76->	HW71005	HW71006				
924	TURBO	80-85	HW71014	HW71013				
924	CARRERA GT	80-85	HW71014	HW71013				
944	-	-	HW71005	HW71006				
CARRERA2	-	-	HW02004	HW02004				
POLSKI								
125	P	68-73	HW71014	HW71013				
125	P	74->	HW71014	HW71013		HW02044		1
126 BIS	-	88-90	HW71046	HW71045		HW71047	HW71047	
FSO POLONEZ	-	79->	HW71014	HW71013		HW02044		1
RENAULT								
CLIO	RL-RN-RT 1.2-1.4-1.8	90->	HW02030		1	HW02025		1
CLIO	1.2-1.4-1.9D	94->		HW71006		HW02025		1
CLIO	1.7 DIESEL	90->	HW02016.04		1			
CLIO	16 V	91->	HW02016.04		1			
CLIO	WILLIAMS 2.0	94->		HW71006				
ESPACE	-	84->	HW02031		1			
ESPACE	V6	84-96	HW02031		1		HW02016.04	
ESPACE	4X4	87-91	HW02031		1			
EXPRESS	PETROL	86->	HW02030		1			
EXPRESS	DIESEL	88-96	HW02030		1	HW02026		1
EXPRESS	DIESEL	91->	HW02030		1			
EXPRESS	425 KG.-525 KG.	86-90	HW02030		1	HW02026		1
EXPRESS	775 KG.	86-90	HW02030		1	HW02038		1
EXPRESS	775 KG.-775 KG.DIESEL	91->	HW02016.04		1			
FUEGO	-	80-86	HW02031		1			
FUEGO	TL-GTL	80-85	HW02031		1	HW71048	HW71028	
KANGOO	-	97-99	HW02016.04		1			
LAGUNA	1.6-1.8-2.0	93-99	HW02016.04		1	HW02038		1
LAGUNA	1.9 DIESEL	93-99				HW02038		1
MEGANE	-	95->	HW02016.04		1	HW02025		1
MEGANE	CLASSIC	95->	HW02016.04		1			

MEGANE	COUPE	95->	HW02016.04		1			
MEGANE	BREAK 1.4-1.6-1.9 D	96->	HW02016.04		1			
R4	ESPANA	77->				HW71048	HW71028	
R4	TL-GTL	76-86				HW71048	HW71028	
R5	ESPANA	77-84					HW71028	
R5	ALPINE TURBO	82-84	HW01002	HW01002			HW71028	
R5	R1220	77-84				HW71048	HW71028	
R5	R1221-R1222	77-84					HW71028	
R5	R1223 ALPINE	78-81	HW01002	HW01002		HW71048	HW71028	
R5	R1224-R1225-R1227	72-84				HW71048	HW71028	
R5	L-LS-GTL-TL	80-84				HW71048	HW71028	
R5	SOCIETE	80-84				HW71048	HW71028	
R5	SUPER	84->		HW02030		HW02025		1
R5	SUPER D	84->				HW02025		1
R5	SUPER GT TURBO-GTE	85->		HW02030				
R6	-	76-79				HW71048	HW71028	
R7	ESPANA	77-79					HW71028	
R7	TL-GTL	76-78					HW71028	
R9	-	81->	HW02030		1	HW02025		1
R9	DIESEL	81->	HW02030		1	HW02025		1
R9	TURBO	85->	HW02030		1	HW02025		1
R11	-	83->	HW02030		1	HW02025		1
R11	DIESEL	83->	HW02030		1	HW02025		1
R11	TURBO	84->	HW02030		1	HW02025		1
R12	L-TL-TR-TS	77-80	HW01002	HW01002		HW71048	HW71028	
R14	-	76-83				HW71048	HW71028	
R14		76-83	HW02098.02		1			
R14GTL		03.77-83	HW02098.02		1			
R14GTL	(R1210)	76-02.77	HW02098.02		1			
R14L		03.77-83	HW02098.02		1			
R14L	(R1210)	73-02.77	HW02098.02		1			
R14TL		03.77-83	HW02098.02		1			
R14TL	(R1210)	76-02.77	HW02098.02		1			
R15	-	77-79	HW01002	HW01002		HW71048	HW71028	
R16	-	76-80				HW71048	HW71028	
R17	-	77-80	HW01002	HW01002				
R18	R1341 TS GTS	78-83	HW01002	HW01002		HW71048	HW71028	
R18	L-TL-GTL-TS-GTS	81->	HW02031		1			
R18	R1340 L-TL-GTL	81-83	HW01002	HW01002		HW71048	HW71028	

R18	R1340 L-TL-GTL	84-86		HW02031		HW71048	HW71028	
R18	R1341 TS GTS	84-86		HW02031		HW71048	HW71028	
R18	TX-GTX-TURBO E	81->		HW02031	1			
R18	DIESEL-TURBO D.	83->		HW02031	1			
R18	TD-GTD	81-86		HW02031		HW71048	HW71028	
R18	TS-GTL	78-82	HW01002	HW01002				
R18	TS-GTL 4X4	83-86		HW02031				
R18	SOCIETE	78-82	HW01002	HW01002				
R19	TR-TRE-GTR	89->	HW02030	HW02030				
R19	TSE-GTS-GTE	89->		HW02016.04	1		HW02025	1
R19	GTX-TXE-TXI	89->		HW02016.04	1		HW02025	1
R19	TD-TDE-GTD	89->		HW02016.04	1		HW02025	1
R19	-	94->		HW02016.04			HW02025	1
R19	CHAMADE	89->		HW02016.04			HW02025	1
R20	L-TL-GTL-LS-TS	80->		HW02031	1			
R20	TD-GTD	81->		HW02031	1			
R20	L-TL-GTL-GTD-AUT	77-83	HW01002	HW01002				
R20	LS-TS-AUT	78-84		HW02029	1			
R20	TX-AUT	81-84		HW02029	1			
R21	GTL-GTS-TL-TS	86->		HW02016.04	1		HW02026	1
R21	TSE-RS-GTS-GTX	86->		HW02016.04	1		HW02026	1
R21	NEVADA GTS-TL	86->		HW02016.04	1			
R21	NEVADA GTX-TX	86->		HW02016.04	1			
R21	GSD	86->					HW02026	1
R21	TXE-TXI-CTD-TD	86->		HW02031	1		HW02026	1
R21	TBD-TDX	86->		HW02031	1			
R21	2.0 TURBO I.E-2.8 6V	86->		HW02031	1			
R21	NEVADA TBD-GTD	86->		HW02031	1			
R21	NEVADA TD-TDX	86->		HW02031	1			
R21	NEVADA TL-TS-TSE	86->					HW02016.04	
R25	-	84-92		HW02031	1			
R30	TS-TX	76-84		HW02029	1			
R30	TURBO DIESEL	82-84		HW02031	1			
SUPER 5	-	85->		HW02030	1		HW02025	1
SUPER 5	GT TURBO	85-91		HW02030	1			
SUPER 5	DIESEL	85->		HW02030	1			
TWINGO	1.1-1.2	93->		HW02030	1		HW02025	1
TRAFIC	T1-T3-T4-T5-T6-T9-TA	84-86		HW02029	1		HW71048	
TRAFIC	ALL MODELS	81-91		HW02029	1			

ROVER								
ALLEGRO	-	73-83				HW71023	HW71006	
ITAL	-	81-84	HW71023	HW71006				
MARINA	-	71-80	HW71023	HW71006				
MARINA	VAN	71-81	HW71023	HW71006				
M.G.	-	-	HW71014	HW71013				
ROVER	2000	63-73	HW71014	HW71013				
ROVER	2200	74-76	HW71014	HW71013				
ROVER	2300	77-86	HW71014	HW71013				
ROVER	2600	77-86	HW71014	HW71013				
ROVER	3500	68-75	HW71014	HW71013				
ROVER	3500 S	68-75	HW71014	HW71013				
ROVER	3500	76-86	HW71014	HW71013				
VANDEN PLAS	1.5	75-81				HW71023	HW71006	
SAAB								
90	-	85-87		HW02004				
99	-	80-84	HW02004		1			
600	-	80-87		HW02002				
900	-	80-87	HW02004		1			
900	-	87->	HW02004		1			
900	16 V	-	HW02004		1			
SEAT								
124	-	68-80	HW71020	HW71013		HW01001		1
124	DIESEL	68-80				HW01001		1
127/FURA	-	76-85	HW02001.03		1			
128	-	76-80	HW02001.03		1			
131	-	75-84	HW71014	HW71013		HW01001		1
132	-	72-82	HW71014	HW71013		HW01001		1
133	-	74-81	HW71046	HW71045				
1430	-	70-74	HW71020	HW71013				
CORDOBA	-	93->	HW02009		1	HW71005	HW71006	
IBIZA	-	84->	HW02002		1			
IBIZA	DIESEL	84->	HW02002		1			
IBIZA	900-1.2-DIESEL	91->	HW02002		1			
IBIZA	-	93->	HW02002		1	HW71005	HW71006	
INCA	-	95->		HW02009		HW71005	HW71013	
MALAGA	-	84->	HW02002		1			
MALAGA	DIESEL	84->	HW02002		1			
RONDA	-	82->	HW02002		1			

RONDA	DIESEL	82->	HW02002		1			
SPORT	1.2-1.4	75-79		HW02001.03				
TOLEDO	1.6-1.8-1.8 16V-2.0	91->	HW02002		1	HW71005	HW71006	
TOLEDO	1.9 DIESEL-TURBO DS	94->	HW02002		1	HW71005	HW71006	
TOLEDO	2.0 16V	94->	HW02002		1	HW71005	HW71006	
SKODA								
FAVORIT	115-135-136	88-92	HW02002		1	HW71014		
FAVORIT	1.3	93->	HW02002		1	HW71005	HW71006	
FELICIA	-	94->				HW71005	HW71006	
FORMAN	1.3	91-92	HW02002		1	HW71014		
FORMAN	1.3	92->	HW02002		1	HW71005	HW71006	
PICK-UP	-	95-				HW71005	HW71006	
TOYOTA								
CARINA	1.6	71-74	HW71023	HW71006				
CARINA	1.6	74-81	HW71005	HW71006				
CARINA	1.6	77-81	HW71014	HW71013				
CARINA	1.8	77-81	HW71014	HW71013				
CARINA	2.0	79-81	HW71005	HW71006				
CARINA	1.5-1.6	81-85	HW71005	HW71006				
CARINA	1.6-1.8-2.0	83-85	HW71014	HW71013				
CARINA	1.6E-1.8E-2.0E	92-97		HW02053				
CELICA	1.6	71-74	HW71013	HW71006				
CELICA	1.6	74-81	HW71005	HW71006				
CELICA	1.6	77-81	HW71014	HW71013				
CELICA	1.6	81-85	HW71005	HW71006				
CELICA	1.8-2.0-2.8	81-85	HW71014	HW71013				
CELICA	AT 150-ST 182 (C/ABS)	89-93		HW02053				
COROLLA	1.1-1.2	67-74	HW71023	HW71006				
COROLLA	1.2	74-79	HW71005	HW71006				
COROLLA	1.4	70-74	HW71023	HW71006				
COROLLA	1.4-1.6	74-79	HW71005	HW71006				
COROLLA	1.3-1.6-1.8	80-83	HW71023	HW71006				
CORONA	1.6	68-70	HW71023	HW71006				
CORONA	1.6	73-78	HW71014	HW71013				
CORONA	1.7	70-73	HW71023	HW71006				
CORONA	1.8	73-75	HW71014	HW71013				
CORONA	1.9	70-73	HW71023	HW71006				
CORONA	2.0	72-74	HW71023	HW71006				
CORONA	2.0-2.3	72-74	HW71014	HW71013				
CRESSIDA	2.0	77-84	HW71014	HW71013				

HIACE	1.6-1.8-2.0	77-89	HW71024	HW71022				
HIACE	2.4	89-90	HW71024	HW71022				
HILUX	2WD	78-90	HW71024	HW71022				
LITEAGE	-	79-85	HW71014	HW71013				
RAV4	2.0 (C/ABS)	95->		HW02053				
STARLET	-	78-84	HW71023	HW71006				
VAUXHALL								
VAUXHALL ASTRA	1.4-1.6-1.8-2.0	93-98		HW02047	1			
VAUXHALL ASTRA	1.7D	93-98		HW02047	1			
VAUXHALL CALIBRA	C 2.0 LET	93-97		HW02047	1			
VAUXHALL CALIBRA	C 2.0 NE	96-97		HW02047	1			
VAUXHALL CALIBRA	C 2.0 XE	96-97		HW02047	1			
VAUXHALL CALIBRA	C 2.5 XE - X 2.5 XE	93-97		HW02047	1			
VAUXHALL CALIBRA	X 2.0 XEV	96-97		HW02047	1			
VAUXHALL CALIBRA	X 2.0 XEV	96-97		HW02047	1			
VAUXHALL CAVALIER	2.0LET TURBO 4X4	93-94		HW02047	1			
VAUXHALL CAVALIER	2.5 XE V6	93-95		HW02047	1			
VAUXHALL CAVALIER	2.5 XE V6 4X4	95-		HW02047	1			
VAUXHALL OMEGA		94-99		HW02047	1			
VAUXHALL VECTRA B		96-99		HW02047	1			
VOLKSWAGEN								
181	SAFARI	-	MBNW71005	HW71006		MBNW71005	HW71006	
411-412	-	-	MBNW71005	HW71006				
CADDY	1.5-1.6	83-92		HW02008	1	MBNW71005	HW71013	
CADDY	-	95-97		HW02009	1	MBNW71005	HW71013	
CADDY	-	97-99		HW02009	1			
CADDY	PICKUP	97-99				HW71013	MBNW71005	
CORRADO	1.8-2.0-2.9 VR6	89->		HW02009	1	MBNW71005	HW71006	
CORRADO	MAGNUM	91->		HW02009	1	MBNW71005	HW71006	
DERBY	-	77-85		HW02019	1	HW71005	HW71006	
GOLF	1.1-1.3-1.6-1.8	74-83		HW02008	1	HW71005	HW71006	
GOLF	CABRIO	74-93		HW02008	1	HW71005	HW71006	
GOLF	1.1-1.3-1.6-1.8	83-87		HW02015	1	HW71005	HW71006	
GOLF	1.3-1.6-1.8	87->		HW02009	1	HW71005	HW71006	
GOLF	A3	91->		HW02009	1	HW71005	HW71006	
GOLF	A3 16V-VR6	91->				HW71005	HW71006	
GOLF	SYNCRO	85->		HW02015	1	HW02007	HW02007	
GOLF	GTI	91->		HW02009	1	HW71005	HW71006	
GOLF	1.4-1.6-1.8-1.9	92->		HW02009	1	HW71005	HW71006	

GOLF	CABRIO	93->	HW02009	1	HW71005	HW71006	
GOLF	2.0-2.8	92->	HW02009	1	HW71005	HW71006	
GOLF	VARIANT	92->	HW02009		HW71005	HW71006	
JETTA	-	80-83	HW02008	1	HW71005	HW71006	
JETTA	-	83-87	HW02015	1	HW71005	HW71006	
JETTA	-	87->	HW02009	1			
JETTA	SYNCRO	85->	HW02015	1	HW02007	HW02007	
JETTA	SYNCRO	88->	HW02009		HW02007	HW02007	
K 70	-	->73	HW02001.03	1	HW02001.03		1
K 70	-	73->	HW02001.03	1	HW71005	HW71006	
LT	LT40-LT40D	79-82	HW71005				
LT	LT45-LT45D	79-82	HW71005				
LT	LT50-LT50D	79-82	HW71005				
LT	LT28-LT28D	83->	HW71005				
LT	LT31-LT31D	83->	HW71005				
LT	LT31-LT31D	91-96	HW71005		HW71051	HW71051	
LT	LT35-LT35D	83->	HW71005				
LT	LT40-LT40D	79-82	HW71005		HW71051	HW71051	
LT	LT40-LT40D	83->	HW71005				
LT	LT45-LT45D	79-82	HW71005		HW71051	HW71051	
LT	LT45-LT45D	83->	HW71005				
LT	LT50-LT50D	83->	HW71005				
LT	LT28-LT35-LT46	97-99	HW71035				
MINIBUS	(RWD)	84-92	HW71033				
MINIBUS	T 4 (FWD) (8-12 QL)	91-99	HW02084	1	HW02084		1
MAGGIOLINO	->CH.118857239	66-68	HW71023	HW71006			
MAGGIOLINO	CH.118857240->	68-74	HW71005	HW71006			
MAGGIOLINO	1.3	65-68	HW71023	HW71006			
MAGGIOLINO	1.3	68-74	HW71005	HW71006			
MAGGIOLINO	1.5 TIPO 3	62-65	HW71023	HW71006			
MAGGIOLINO	1.6	66-68	HW71023	HW71006			
MAGGIOLINO	1.5-1.6	68->	HW71005	HW71006			
MAGGIOLINO	1.2	78->	HW71005	HW71006			
PASSAT	-	74-88	HW02007	1	HW71005	HW71006	
PASSAT	SYNCRO	84->	HW02007	1	HW02007		1
PASSAT	-	88->	HW02009	1			
PASSAT	1.6-1.8	97-99	HW02048	1			
PASSAT	1.9 TID (66 KW)	97-99	HW02048	1			
PASSAT	1.9 TID (81 KW)	97-99	HW02080	1			

PASSAT	2.3	97-99	HW02048	1			
PASSAT	2.3	97-99	HW02080	1			
PASSAT	2.5-2.8	97-99	HW02080	1			
PASSAT SYNCRO	1.8-1.9-2.3	98-99	HW02048	1			
PASSAT SYNCRO	1.8-2.3	97-99	HW02048	1			
PASSAT SYNCRO	SYNCRO	98-99				HW02048	1
PASSAT SYNCRO	SYNCRO	97-99				HW02048	1
PASSAT SYNCRO	2.5-2.8	98-99	HW02080	1			
PASSAT SYNCRO	2.5-2.8	97-99	HW02080	1			
POLO	-	75->	HW02019	1	HW71005	HW71006	
POLO	-	94->			HW020015	HW71005	HW71006
POLO	CLASSIC	96->			HW020009	HW71005	HW71006
SANTANA	-	74-88	HW02007	1	HW71005	HW71006	
SCIROCCO	-	74->	HW02008	1	HW71005	HW71006	
TARO	4X2	89->	HW71022		HW71024		
TRANSPORTER	-	63-67	HW71014		HW71013		
TRANSPORTER	-	67-70	HW71014		HW71013		
TRANSPORTER	1.2 TON	67-70			HW71013		
TRANSPORTER	-	70-80	HW71014		HW71013		
TRANSPORTER	1.2 TON	70-80			HW71013		
TRANSPORTER	-	80->			HW71013		
TRANSPORTER	BUS	68-79	HW71014		HW71013		
TRANSPORTER	BUS	80-84			HW71013		
TRANSPORTER	BUS	84-90			HW71013		
TRANSPORTER	MINIBUS	80-94			HW71013		
TRANSPORTER		91-99	HW02084	1		HW02084	1
TRANSPORTER SYNC.	4X4 (8-12 QL.)	93-99	HW02084	1		HW02084	1
VENTO	1.4-1.6-1.8-1.9-2.0	92->	HW02009	1	HW71005	HW71006	
VENTO	2.0 GT-2.8	92->	HW02009	1	HW71005	HW71006	
VOLVO							
DAF	66	72-80	HW71023		HW71006		
142	-	67-74	HW71014		HW71013		
144	-	66-74	HW71014		HW71013		
145	-	68-74	HW71014		HW71013		
240	-	75-80	HW71014		HW71013		
240	-	81-93			HW71034		
242	-	75-80	HW71014		HW71013		
244	-	75-80	HW71014		HW71013		
245	-	75-80	HW71014		HW71013		

245	T 4 (FWD) (8-12 QL)	77-80		HW71034				
245	AMBULANCE	77-80		HW71034				
260	-	81-85		HW71034				
264	-	75-80	HW71014	HW71013				
264	TE	77-80		HW71034				
265	-	75-80	HW71014	HW71013				
340	-	83->	HW71023	HW71006				
340	AUTOMATIC	79->	HW71023	HW71006				
340	-	80-85		HW71006				
340	-	86-92	HW02001.03		1			
343	-	75-80	HW71023	HW71006				
343	343L-343DL	79->	HW71023	HW71006				
343	1.4	79-82	HW71023	HW71006				
343	-	80-85	HW71023	HW71006				
345	-	80-85	HW71023	HW71006				
345	1.4	80-82	HW71023	HW71006				
360	-	80-85	HW71023	HW71006				
360	-	85->	HW71023	HW71006			HW02001.03	
360	-	86-92	HW02001.03		1			
480	ES	86-88	HW02002		1			
480	ES	88->	HW02002		1			
740	-	84-87		HW71034				
740	2.0DACT 16VALVES TURBO	90->					HW02085	1
760	-	82-87		HW71034				
760	-	88-90					HW02085	1
780	-	85-87		HW71034				
780	-	90->					HW02085	1
850	AWD	96-97					HW02085	1
940	-	91-97					HW02085	1
940	2.0 TURBO	91-97					HW02085	1
940	2.3 TURBO	93-95					HW02085	1
960	-	91-97					HW02085	1
S 70	-	97->					HW02085	1
S 90	-	97-98					HW02085	1
V 70	AWD	97->					HW02085	1
V 70	XC	98->					HW02085	1
V90		97-98					HW02085	1
ZASTAVA								
YUGO	45-46	81-90	HW02001.03		1			

YUGO	101	78-82	HW02001.03		1		
YUGO	101	82-90	HW02002		1		
750	-	78-86	HW71046	HW71045			HW71047
850	-	78-86	HW71046	HW71045			HW71047

HMEC Wheel Bearings Basic Dimension Table

HMEC code	SAC/DAC/SKF	Dimension(mm)
HW01001	SAC 30650021	30*65*21
HW01002	SAC 35720017	35*72*17
HW01003	SAC 30720025/28	30*72*25/28
HW01004	SAC 30720019	30*72*19
HW02001	DAC 30600037	30*60*37
HW02001.03	DAC 30600337	30*60.03*37
HW02002	DAC 35680037	35*68*37
HW02003	DAC 28580042	28*58*42
HW02004	DAC 42750037	42*75*37
HW02005	DAC 28610042	28*61*42
HW02006	DAC 30500020	30*50*20
HW02007	DAC 39680037	39*68*37
HW02007.06	DAC 39680637	39*68.06*37
HW02007.07	DAC 39680737	39*68.07*37
HW02008	DAC 34640037	34*64*37
HW02009	DAC 40720037	40*72*37
HW02009.06	DAC 40720637	40*72.06*37
HW02010	DAC 30540024	30*54*24
HW02011	DAC 30550030/25	30*55*30/25
HW02012	DAC 39720037	39*72*37
HW02012.06	DAC 39720637	39*72.06*37
HW02013	DAC 30620032	30*62*32
HW02014	DAC 30640042	30*64*42
HW02015	DAC 35660037	35*66*37
HW02016	DAC 37720037	37*72*37
HW02016.02	DAC 37720237	37*72.02*37
HW02016.04	DAC 37720437	37*72.04*37
HW02017	DAC 35660033	35*66*33
HW02018	DAC 35720033	35*72*33
HW02018.04	DAC 35720433	35*72.04*33
HW02019	DAC 34620037	34*62*37
HW02020	DAC 40740036	40*74*36
HW02021	DAC 34660037	34*66*37
HW02022	DAC 32720045	32*72*45
HW02023	DAC 35640037	35*64*37
HW02024	DAC 35680233/30	35*68.02*33/30
MBE02025	DAC 25520037	25*52*37
HW02026	DAC 25520043	25*52*43
HW02027	DAC 35720433	35*72.04*33
HW02028	DAC 35720233/31	35*72.02*33/31
HW02029	DAC 42840039	42*84*39
HW02030	DAC 35650035	35*65*35
HW02031	DAC 401080032/17	40*108*32/17
HW02032	DAC 36680033	36*68*33
HW02033	DAC 37740045	37*74*45
HW02034	DAC 38700037	38*70*37
HW02035	DAC 38700038	38*70*38
HW02036	DAC 38710033/30	38*71*33/30

HW02036.02	DAC 38710233/30	38*71.02*33/30
HW02037	DASC 408000302	40*80*30.2
HW02038	DAC 25550043	25*55*43
HW02039	DAC 38710039	38*71*39
HW02040	DAC42820036	42*82*36
HW02041	DAC 38720040	38*72*40
HW02042	DAC 25560032	25*56*32
HW02043	DAC 38720236/33	38*72.02*36/33
HW02044	DAC 38730040	38*73*40
HW02045	DAC 38740036/33	38*74*36/33
HW02045.02	DAC 38740236/33	38*74.02*36/33
HW02046	DAC 39740036/34	39*74*36/34
HW02047	DAC 39740039	39*74*39
HW02048	DAC 39/41750037	39/41*75*37
HW02049	DAC 40680042	40*68*42
HW02050	DAC 40720036/33	40*72*36/33
HW02051	DAC 40740036/34	40*74*36/34
HW02052	DAC 38740050	38*74*50
HW02053	DAC 38740033/36	38*74*33/36
HW02054	DAC 27530043	27*53*43
HW02055	DAC 29530037	29*53*37
HW02055.02	DAC 29530237	29*53.02*37
HW02056	DAC 40740040	40*74*40
HW02057	DAC 40750037	40*75*37
HW02058	DAC 40760033/28	40*76*33/28
HW02059	DAC 40760033	40*76*33
HW02060	DAC 40760040/38	40*76*40/38
HW02061	DAC 40760041/38	40*76*41/38
HW02061.04	DAC 40760441/38	40*76.04*41/38
HW02062	DAC 40800031	40*80*31
HW02063	DAC 40800034	40*80*34
HW02064	DAC 40800036/34	40*68*36/34
HW02065	DAC 41680040/35	41*80*40/35
HW02066	DAC 42720038	42*72*38
HW02067	DAC 42720038/35	42*72*38/35
HW02068	DAC 42760033	42*76*33
HW02069	DAC 42760038/35	42*76*38/35
HW02070	DAC 42760038	42*76*38
HW02071	DAC 42760039	42*76*39
HW02072	DAC 42760040/37	42*76*40/37
HW02073	DAC 42800036/34	42*80*36/34
HW02074	DAC 42800037	42*80*37
HW02075	DAC 42800042	42*80*42
HW02075.03	DAC 42800342	42*80.03*42
HW02076	DAC 42800045	42*80*45
HW02077	DAC 42820037	42*82*37
HW02078	DAC 42840036	42*84*36
HW02078.02	DAC 42840236	42*84.02*36
HW02079	DAC 43790041/38	43*79*41/38
HW02080	DAC 43/45820037	43/45*82*37
HW02081	DAC 43/45850037	43/45*85*37
HW02082	DAC 43820045	43*82*45
HW02083	DAC 44825037	44*82.50*37

HW02084	DAC 45800045	45*80*45
HW02085	DAC 45840039	45*84*39
HW02086	DAC 45840041/39	45*84*41/39
HW02087	DAC 45840042/40	45*84*42/40
HW02088	DAC 45880239	45*88.02*39
HW02089	DAC 49840048	49*84*48
HW02090	DAC 20420030/29	20*42*30/29
HW02091	DAC 30550032	30*55*32
HW02092	DAC 30580042	30*58*42
HW02093	DAC 30600037/34	30*60*37/34
HW02093.03	DAC 306000337/34	30*60.03*37/34
HW02094	DAC 30630042	30*63*42
HW02095	DAC 35618040	35*61.80*40
HW02096	DAC 35660032	35*66*32
HW02097	DAC 35720027	35*72*27
HW02098	DAC 35720028	35*72*28
HW02098.02	DAC 35720228	35*72.02*28
HW02099	DAC 36640042	36*64*42
HW02100	DAC 36720034	36*72*34
HW02100.04	DAC 36720434	36*72.04*34
HW02100.05	DAC 36720534	36*72.05*34
HW02101	DAC 37720033	37*72*33
HW02102	DAC 38640336/33	38*64.03*36/33
HW02103	DAC 39740034	39*74*34
HW02104	DAC 40740042	40*74*42
HW02105	DAC 41.7*820043	41.7*82*43
HW02106	DAC 43760043	43*76*43
HW02107	DAC 43800038	43*80*38
HW02108	DAC 43770042/38	43*77*42/38
HW02109	DAC 43800050/45	43*80*50/45
HW02110	DAC 47850045	47*85*45
HW02111	DAC 49840043	49*84*43
HW02112	DAC 458500302	45*85*30.2
HW02113	DAC 45850041	45*85*41
HW02114	DAC 38720434	38*72.04*34
HW02115	DAC 401100017/38	40*110*17/38
HW02116	DAC 49880046	49*88*46
HW02117	DAC 50900034	50*90*34
HW02118	DAC 45850023	45*85*23
HW02119	DAC 42780045	42*78*45
HW02120	DAC 42780041/38	42*78*41/38
HMEC code	SAC/DAC/SKF	Dimension(mm)
HW71001	JL26749/JL26710	32*53*14.5
HW71002	JL69345E/JL69310	38*69*18.8
HW71003	JL69349/JL69310	38*63*17
HW71004	JLM104948/JLM104910	50*82*21.5
HW71005	331274	29*50.292*14.224
HW71006	LM11749/LM11710	17.4*39.8*13.8
HW71007	L44643/L44610	25.4*50.292*14.224
HW71008	L503349A/LM503310	45.987*74.976*18
HW71009	L521949/L521910	107.95*146.05*21.433
HW71010	639297	28*57.1*17.4

HW71011	332541/VQ 060	35*60*15.875
HW71012	L68149/L68111	35.001*60*15.875
HW71013	LM11949/LM11910	19.05*45.2*14.4
HW71014	LM11949/LM11910	31.7*59.1*15.8
HW71015	LM102949/LM102910	45.242*73.431*19.558
HW71016	LM12748/LM12710	21.43*45.237*15.494
HW71017	LM29748/LM29710	38.1*65.088*18.034
HW71018	LM300849/LM300811	40.988*67.975*17.5
HW71019	NP880810/NP419272	22.225*50.8*14.1
HW71020	639154	26*57.1*17.4
HW71021	HM88649/HM88610	34.925*72.233*25.4
HW71022	LM48548/LM48510	34.9*65*18
HW71023	L44649/44610	26.9*50.2*14.2
HW71024	LM12649/LM12610	21.4*50*17.5
HW71028	32004/VB 014	20*42*15
HW71032	LM68149/LM68110	59.1*35*15.9
HW71033	LM12749/LM12710	45.2*22*15.5
HW71034	LM12749/LM12711	46*22*15.5
HW71035	LM501349/LM501310	41.2*73.4*19.5
HW71036	LM 37049A/LM67010	31.75*59.131*15.875
HW71037	LM 37049A/LM67014	16.764*62*15.875
HW71038	LM501349/LM501314	41.275*73.431*21.43
HW71039	LM503349/LM503310	45.987*74.976*18
HW71040	M86649/M86610	34.925*72.233*29.37
HW71041	M88048/M88010	33.338*68.262*22.225
HW71042	42381/42548	96.838*148.43*28.575
HW71043	BT1B329013A/Q	2929*50.3*17.52
HW71044	3984/20	66.675*112.712*30.162
HW71045	639213	15*42*13
HW71046	639175	23*52*15
HW71047	44645/44613	26*52*15
HW71048	32005/VB 015	25*42*15
HW71049	32008X	40*68*19
HW71050	32006X	30*55*17.1
HW71051	32010X/QVB 026	50*80*20
HW71052	15123/15245	31.75*62.18*18.161
HW71053	18590/18520	41.275*73.025*16.667
HW71054	18690/18620	46.038*79.375*17.462
HW71055	18790/18720	50.8*85*17.462
HW71056	25580/25520	44.45*82.931*23.812
HW71057	25590/25520	45.618*82.931*23.812
HW71058	2580/2520	31.75*66.421*25.4
HW71059	25877/25821	34.925*73.025*23.812
HW71060	2788/2720	38.1*76.2*23.812
HW71061	28584/28521	52.388*92.075*24.608
HW71062	28680/28622	55.562*97.63*24.608
HW71063	29587/29520	63.5*107.95*25.4
HW71064	31594/31520	34.925*76.2*29.37
HW71065	328227	34.988*59.974*13

HMEC Wheel Bearings Cross Reference -1

ALFA - ROMEO	HMEC code
105641721100	HW71035
116002141300	HW71023
164002111000	HW02074
164102111000	HW02074
530304	HW70150
530306	HW70150
531444	HW70150
605023732	HW70150
60506908	HW71035
60510366	HW02074
60523334	HW71014
60524746	HW01004
60535941	HW01006
60554002	HW02004
60724054	HW71023
60747299	HW71013
60747301	HW71005
60801380	HW02016
60810368	HW02074
AUDI	HMEC code
893407625	HW02048
211405645D	HW71013
311405625D-E	HW71006
311405645	HW71006
441407625A	HW02080
443407625A	HW02077
443407625C	HW02004
861407625	HW02019
811407625B-D	HW02007
BMW	HMEC code
1090505	HW02113
33411134549	HW02075.03
0009801504.4	HW71023
2634105	HW71023
31211101115	HW71005
31211106032	HW71033
31211106033	HW71032
31211130617	HW02004
31212634103	HW71013
31212634104	HW71006
31212634106	HW71014
33131205124	HW71035
33411124358	HW02012
CHRYSLER	HMEC code
33411123426	HW02075.03

4397498	HW02072
CITRORN	HMEC code
95030243	HW02042
332640	HW02083
95494202	HW02062
95603182	HW02096
7903090158	HW02098.02
7903090305	HW02098.02
9503562080	HW02085
9609594780	HW02085
2-620435-9	HW71034
2-620704-9D	HW71034
373515	HW71050
7903090057	HW71028
7903090058	HW71048
7910012338	HW71028
95496453	HW02025
9549645380	HW02025
95590022	HW02040
9559222680	HW02025
95608940	HW02025
ZF04330647	HW71051
DAF	HMEC code
37H6720	HW71024
70528997	HW71023
DAIHATSU	HMEC code
90368 - 26013	HW71023
FIAT	HMEC code
1311506080	HW02083
24903810	HW71049
336658	HW71045
4009067	HW71020
4096101	HW71014
4096104	HW71013
4096591	HW71024
4178737	HW02001.03
4296782	HW71010
4330647	HW71051
4438573	HW01001
4470124	HW71050
46421951	HW02074
46576148	HW71047
46576155	HW71045
5937306	HW02001.03
5941798	HW02002
60055388	HW71046
60811569	HW02074
7555466	HW02018
7555466	HW02018.04

7558750	HW02017
804862	HW71047
82047034	HW71035
82390273	HW02016
82489520	HW02074
FORD	HMEC code
0527973	HW71023
3024E1200A1	HW71023
44200-SH4-A03	HW02066
6199622	HW71043
72GB1200AA	HW71005
72GB1215AA	HW71006
81AB1215AB	HW71011
81AB1238AA	HW71013
81AB1238BA	HW71014
89FB1238AC	HW71043
91AB1215AA	HW02012
HONDA	HMEC code
44300-SEO-D04	HW02061
IVECO	HMEC code
4096587	HW71022
LADA	HMEC code
21012403080	HW01004
21013103020	HW71020
21013103025	HW71013
21083103020	HW02008
21083104020	HW02001.03
21083104020C	HW02001
21202403080	HW01004
21213103020	HW71049
MALAYSIA	HMEC code
40210-47000	HW02020
40210-4M400	HW02020
MAZDA	HMEC code
1J0407625	HW02056
328022	HW71005
B455-33-47A	HW02056
H266-26-151	HW02066
MECERDES	HMEC code
19810427	HW02085
1409800116	HW02116
1409810427	HW02116
0009809302	HW71033
000981580	HW71014
0009815905	HW71013
0009816305	HW71024

0009816405	HW71022
0019802902	HW71022
0019806202	HW71035
0019806302	HW71035
0059817705	HW71024
0059817805	HW71022
0059817905	HW71024
0059818005	HW71022
0069811605	HW71006
6089810005	HW71035
6089810205	HW71022
6089810305	HW71023
MITSUBISHI	HMEC code
MA001835	HW71023
MA125842	HW71023
40210-30R06	HW02069
40210-41800	HW02121
40210-50A00	HW02052
40210-50Y00	HW02045
40210-A0800	HW71023
40210-F1700	HW71022
40215-F1700	HW71024
OPEL	HMEC code
90425658	HW02047
090447280	HW02021
328017	HW71023
328018	HW71014
328022	HW71005
328103	HW02012
328104	HW02008
328105	HW02047
328106	HW02021
330011	HW71006
330012	HW71013
DU2753	HW02054
PEUGEOT	HMEC code
332618	HW02098.02
332622	HW02098.02
332623	HW02098.02
332626	HW02098.02
332630	HW02062
332638	HW02085
332640	HW02083
95603182	HW02096
0013881300	HW02037
234714	HW71049
235817	HW71028
235819	HW71028
237217	HW71048
237219	HW71048

237220	HW71048
3233.6Y	HW02037
3326.12	HW02037
3326.20	HW02037
3326.27	HW71051
3326.29	HW02037
332625	HW02078
332633	HW02040
332634	HW02078
373015	HW71048
373016	HW71048
373515	HW71050
9559002280	HW02040
9600067680	HW71028
95030243	HW02042
PEYKAN	HMEC code
411280	HW01003
RENAULT	HMEC code
7703090174	HW02098.02
7703090213	HW02098.02
373021	HW02025
373027	HW02025
4247025	HW02025
7703090034	HW71049
7703090199	HW02029
7703090222	HW01002
7703090222	HW02031
7703090253	HW02025
7703090266	HW71028
7703090283	HW02030
7703090325	HW02026
7703090353	HW02016
7703090365	HW02038
7703090416	HW02025
7703090434	HW02025
7703090434	HW02026
7703090434	HW02027
7703090434	HW02028
7903090266	HW71028
7903090267	HW71048
ROVER	HMEC code
607199	HW71024
GHB-101	HW71023
SAAB	HMEC code
8906240	HW71023
8701906	HW71024
SEAT	HMEC code
311405645	HW71006

AC15824401	HW71024
BA14902300	HW71047
BA15823600	HW71046
BA15823700	HW71045
FA15824400	HW71013
GE15823600	HW71014
JA14430100	HW01001
JA15830800	HW71010
XO44193140	HW02002
XO44438800	HW02001.03
SKODA	HMEC code
969300590	HW71014
TALBOT	HMEC code
9150492980	HW02098.02
0013881300	HW02037
0054381200	HW71023
203339D	HW71023
3236.64	HW02037
323629	HW02037
32366Y	HW02037
4412860100	HW02037
4454381200	HW71023
7703090267	HW71048
7903090002	HW71048
7903090003	HW71028
7910012339	HW71048
9150411980	HW02078
TOYOTA	HMEC code
40120-50YD00	HW02045
90368-21065	HW71024
90368-26013	HW71023
90368-26027	HW71023
90368-34020	HW71022
90369-28005	HW02005
90369-38003	HW02045.02
90369-38006	HW02036.02
90369-43008	HW02082
VAUXHALL	HMEC code
90425658	HW02047
VOLVO	HMEC code
1387203	HW02085
18071+18070	HW71034
18074	HW71034
181586	HW71013
181589	HW71014
183834	HW71023
184071+184070	HW71034
528996	HW71006

528997	HW71023
VW	HMEC code
893407625	HW02048
016409123	HW71035
019409123	HW71049
091517185	HW71051
171407625A-C	HW02008
191407625A	HW02015
191498625A	HW02015
211405625	HW71014
211405645D	HW71013
251405654B	HW71033
291407645	HW71050
311405625D-E	HW71005
357407625A	HW02009
441407625A	HW02080
443407625A	HW02077
443407625F	HW02080
443407625H	HW02080
443407625D	HW02077
701501287D	HW02084
867407625A	HW02019
811407625B-D	HW02007
ZASTAVA	HMEC code
336658	HW71045
60055388	HW71046
804862	HW71047

HMEC Wheel Bearings Cross Reference-2

BCA	HMEC code
510001	HMEC-W02032
510002	HMEC-W02036.02
510003	HMEC-W02056
510004	HMEC-W02009.06
510006	HMEC-W02082
510007	HMEC-W02043
510008	HMEC-W02052
510009	HMEC-W02069
510010	HMEC-W02076
510012	HMEC-W02035
510013	HMEC-W02056
510014	HMEC-W02023
510015	HMEC-W02044
510016	HMEC-W02051
510018	HMEC-W02050.02
510020	HMEC-W02048
510029	HMEC-W02123.04
510030	HMEC-W02079
510032	HMEC-W02059
510051	HMEC-W02084
510055	HMEC-W02034
510057	HMEC-W02068
510117	HMEC-W02073
513002	HMEC-W02028
513006	HMEC-W02072
513021	HMEC-W02015
513022	HMEC-W02094
513024	HMEC-W02041
513031	HMEC-W02005
513036	HMEC-W02064
513053	HMEC-W02061.04
513055	HMEC-W02092
513057	HMEC-W02066
513058	HMEC-W02071
513071	HMEC-W02124
513073	HMEC-W02040
513102	HMEC-W02004
513106	HMEC-W02004
513112	HMEC-W02004
513113	HMEC-W02012
513116	HMEC-W02001
513130	HMEC-W02085
513151	HMEC-W02078.02
513154	HMEC-W02075.03
513180	HMEC-W02075.03
514002	HMEC-W02045
801023AB	HMEC-W02055.02
B-32	HMEC-W02100.05

B-33	HMEC-W02002
B-35	HMEC-W02008
B-36	HMEC-W02123.04
B-38	HMEC-W02007
B-38A	HMEC-W02007.07
B39	HMEC-W02058
B-42	HMEC-W02072
B81	HMEC-W02001.03
B83	HMEC-W02012
FW107	HMEC-W02015
FW130	HMEC-W02009
FAG	HMEC code
32006F121	HMEC-W71050
42098BTVH	HMEC-W020118
430042C	HMEC-W02002
439622C	HMEC-W02007
505508	HMEC-W71013
506649	HMEC-W71006
506650	HMEC-W71023
507063	HMEC-W71024
509592A	HMEC-W71047
50970A	HMEC-W71046
509764A	HMEC-W71045
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CERTIFICATE

The TÜV CERT Certification Body
of TÜV Industrie Service GmbH
TÜV Rheinland Group
certifies in accordance with
TÜV CERT procedures that

HMEC Power Transmission Co., Ltd.
7-D Suntime International Mansion, 450 Fushan Road,
Pudong, Shanghai 200122, P. R. China

has established and applies a quality management system for

**Sales of Rolling Bearings, Automobile Bearings,
Industrial Roller Chains and Automobile Starter Drives**

An audit was performed, Report No. 038997.

Proof has been furnished that the requirements according to

DIN EN ISO 9001:2000

are fulfilled.

The certificate is valid until 2007-12-13.

Certificate Registration No. 01 100 038997



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Cologne, 14/12/2004



TÜV Rheinland Group

J. Ulrich

TÜV CERT Certification Body of
TÜV Industrie Service GmbH

