



ZF5HP30 iss 3 15/8/2000

Illus	Description	Part No.
KITS		
	Overhaul with pistons	208 02 02
	Overhaul BMW	208 02 01
	Friction & steels kit	208 07 01
	Friction only kit	208 07 02
	B,C,E1 & F friction carrier sel circlip kit	
Illus 138, 139, 140 & 141	8 pieces 2.4mm to 3.8mm	208 10 01
	B,D,&E clutch retainer sel circlip kit	
Illus 142, 143 & 144	6 pieces 3.0mm to 4.0mm	208 10 02
127	Output shaft shim set (12 off 1mm to 3.2mm)	208 10 03
GASKETS		
NI	Pan	208 25 01
NI	Valve body	208 25 02
NI	Cover to case	208 25 03
RUBBER COMPONENTS		
6	Pump to centring plate "O" ring	208 16 01
7	Centring plate to case "O" ring	208 16 02
8	A clutch cylinder "O" ring	208 16 03
9	A clutch cylinder "O" ring	183 16 05
10	A clutch piston "O" ring outer	208 16 04
11	A clutch piston "O" ring inner	180 16 17
12	A clutch piston "O" ring outer	208 16 04
13	C clutch piston "O" ring inner	208 16 06
14	C clutch piston "O" ring outer	208 16 07
15	Intermediate shaft "O" ring	178 16 16
16	B clutch piston "O" ring	208 16 04
17	B clutch piston "O" ring	180 16 05
18	B clutch piston "O" ring	208 16 09
19	D clutch outer "O" ring	208 16 10
20	D clutch inner "O" ring (2)	208 16 11
21	E2 inner "O" ring	208 16 06
22	E2 outer "O" ring	208 16 07
23	Planet carrier "O" ring	208 16 12
24	Planet carrier & shaft "O" ring	208 16 13
25	F brake cylinder "O" ring	208 16 14
NI	Filter "O" ring	208 16 15
NI	Harness "O" ring (2)	208 16 16
NI	Valve body pipe "O" ring (2)	208 16 17
NI	Valve body pipe "O" ring (2)	208 16 18
26	Extension housing "O" ring	208 16 19
27	E1 bonded rubber piston	208 45 01
28	F bonded rubber piston	208 45 02
METAL CLAD SEALS		
40	Converter (40 x 52 x 7)	137 15 01
41	Extension housing (57 x 73 x 8)	208 15 01
NI	Selector shaft (10 x 18 x 5)	137 15 04
SHAFT SEALING RINGS		
45	Pump	208 26 01
46	Stator support (2)	208 26 02
47	Input shaft (2)	208 26 03
48	Sun gear shaft (2)	208 16 02
49	C clutch cylinder	208 16 04
CLUTCH PLATES		
60	A clutch friction 143 X 1.6 X 30T (5)	208 11 01
61	A clutch steel (5)	208 12 03
62	A clutch waved steel (1)	208 12 02
63	A clutch pressure (1)	208 13 01
64	A Clutch diaphragm spring 100 X 50 X 12T (1)	208 24 01
65	C clutch friction 204 X 1.6 X 30T (3)	208 11 02
66	C clutch steel (3)	208 12 01
67	C clutch spring plate (1)	208 12 04
68	C clutch end plate (1)	208 12 05
69	C Clutch diaphragm spring (1)	208 24 02
70	B brake friction 204 X 1.6 X 30T (6)	208 11 02

Illus	Description	Part No
71	B brake steel (7)	208 12 01
72	B Clutch diaphragm spring 119 X 47 X 8T (1)	208 24 03
73	D brake friction 204 X 1.6 X 30T (5)	208 11 02
74	D brake steel (6)	208 12 01
75	D brake waved steel (1)	208 12 06
76	D Clutch diaphragm spring 130 X 72 X 12T (1)	208 24 04
77	E2 brake friction (3)	208 11 02
78	E2 brake steel (4)	208 12 01
79	E2 brake waved steel (1)	208 12 06
80	E2 brake diaphragm spring (1)	208 24 02
81	E1 brake friction 143 X 1.6 X 30T (6)	208 11 01
82	E1 brake steel (6)	208 12 08
83	E1 brake steel (1)	208 12 03
84	E1 brake waved steel (1)	208 12 07
85	E1 brake diaphragm spring (1)	208 24 05
86	F brake friction 143 X 1.6 X 30T (6)	208 11 01
87	F brake steel (6)	208 12 08
88	F brake steel (1)	208 12 09
89	F brake waved steel (1)	208 12 07
90	F brake diaphragm spring 128 X 61 X 12T (1)	208 24 06
FILTER		
NI	Main pick up	208 27 01
NI	Valve body tubular screen	208 27 02
BUSHES & BEARINGS		
100	Pump needle bush	208 21 01
101	A & C cylinder bush	208 21 02
102	D & E cylinder bush	208 21 03
103	F cylinder needle bush	178 21 02
104	Output shaft ball bearing	208 21 04
THRUST WASHERS		
110	Pump waved thrust	208 22 01
111	Rear of stator needle & race set	208 23 01
112	Rear of stator shim set	208 22 02
115	Input shaft needle & race set	208 23 02
116	Intermediate shaft needle & race set	208 23 03
117	Sun gear shaft (front) needle & race set	208 23 04
118	Sun gear shaft (rear) needle & race set	208 23 04
121	E1 needle & race set	208 23 05
122	Freewheel fixing ring	208 22 03
123	Needle race	208 23 06
126	Sun gear needle & race set	208 23 07
127	Output shaft shim set (12 off 1mm to 3.2mm)	208 10 03
138	Selective thrust plate 3.2	211 22 05A
138	Selective thrust plate 3.0	211 22 05B
138	Selective thrust plate 2.8	211 22 05C
138	Selective thrust plate 2.6	211 22 05D
138	Selective thrust plate 2.4	211 22 05E
138	Selective thrust plate 2.2	211 22 05F
138	Selective thrust plate 2.0	211 22 05G
138	Selective thrust plate 1.8	211 22 05H
138	Selective thrust plate 1.6	211 22 05J
138	Selective thrust plate 1.4	211 22 05K
138	Selective thrust plate 1.2	211 22 05L
138	Selective thrust plate 1.0	211 22 05M
CIRCLIPS		
133	Oil dam retainer	208 32 01
134	Pump	208 32 02
135	A & C cylinder	208 32 03
136	Oil dam retainer	208 32 01
137	E2 dia spring retainer	208 32 04
139	B,C,E1 & F friction carrier sel 3.80	208 32 05
139	B,C,E1 & F friction carrier sel 3.60	208 32 06
139	B,C,E1 & F friction carrier sel 3.40	208 32 07
139	B,C,E1 & F friction carrier sel 3.20	208 32 08
139	B,C,E1 & F friction carrier sel 3.00	208 32 09



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Please quote the full transmission code when ordering parts

5 speed rear wheel drive with lock up. BMW, Rolls Royce, Aston Martin

**ZF 5HP30
1055 000**

Illus	Description	Part No.	Illus	Description	Part No
139	B,C,E1 & F friction carrier sel 2.80	208 32 10		CONVERTERS	
139	B,C,E1 & F friction carrier sel 2.60	208 32 11		BMW Code 007	208 30 01
139	B,C,E1 & F friction carrier sel 2.40	208 32 12		BMW Code 015, 029, & 030	208 30 02
				BMW Code 026 & 033	208 30 03
140	B,D,&E clutch retainer sel 4.00	208 32 13		BMW Code 031	208 30 04
140	B,D,&E clutch retainer sel 3.80	208 32 14		BMW, Rolls Royce, Aston Martin	
140	B,D,&E clutch retainer sel 3.60	208 32 15		Codes 027, 028, 032 & 039	208 30 05
140	B,D,&E clutch retainer sel 3.40	208 32 16			
140	B,D,&E clutch retainer sel 3.20	208 32 17		TOOLS	
140	B,D,&E clutch retainer sel 3.00	208 32 18		Wallchart	208 33 10
145	D & E cylinder (front)	208 32 19			
147	Freewheel fix ring retainer	208 32 20			
148	Ring gear shell inner	208 32 21			
149	Ring gear shell outer	208 32 22			
150	Ring gear retainer	208 32 22			
151	Freewheel (front)	208 32 23			
152	Freewheel (rear)	208 32 24			
153	F clutch needle bush retainer	208 32 25			
154	Output shaft ball bearing retainer	208 32 26			
155	E2 dia spring retainer	208 32 04			
	HARD PARTS				
170	Pump assly (inc 40, 45, 100, 110 & 135)	208 38 01			
171	Stator support assly (inc 172 & 173)	208 39 01			
172	Pump front centring plate	208 38 02			
173	Pump rear centring plate	208 38 03			
175	A & C cyl assly (inc 8, 9, 101, & 136)	208 29 01			
176	A piston	208 45 03			
177	A oil dam	208 29 02			
180	Friction carrier	208 29 03			
181	C piston	208 45 04			
182	C fixing ring	208 29 04			
184	C friction carrier	208 29 03			
185	Input shaft	208 29 06			
186	Intermediate shaft	208 29 07			
188	Sun gear shaft	208 65 01			
190	Oil dam	208 29 08			
191	B piston	208 45 05			
192	B cylinder	208 29 09			
193	D clutch dia stop ring	208 29 10			
194	D piston	208 45 06			
197	D & E2 cyl assly (inc 20,102,& 145)	208 29 11			
198	E2 piston	208 45 07			
200	E1 dia stop ring	208 29 12			
202	Freewheel assly (inc 122, 123 & 147)	208 44 01			
203	E2 friction carrier	208 29 13			
204	Ring gear & shell	208 29 14			
205	Planet carrier	208 66 01			
206	Ring gear	208 29 15			
207	Sun gear	208 65 02			
209	Planet carrier & shaft	208 66 02			
210	Ring gear	208 29 16			
211	Sun gear	208 65 03			
215	Planet carrier & shaft	208 66 03			
216	Park lock wheel	208 29 17			
217	Freewheel assembly	208 44 02			
218	Freewheel assly stop ring	208 29 18			
219	Split ring	208 29 19			
220	F cylinder	208 29 20			
223	Output slotted nut	208 29 21			
224	Extension assly (41, 143 & 154)	208 29 22			
224	Extension housing	208 54 01			
225	Output flange	208 57 01			
226	F clutch retaining screws (12)	208 37 01			

