



ZF5HP18 Iss 21



Iss 06/04/01

Please quote the full transmission code when ordering parts

BMW 1991 on 5 speed rear wheel drive

ZF 5HP18

1056 000

Illus	Description	Part No.	Illus	Description	Part No.
KITS					
	Master	157 01 01	64	"D" brake (5th) low & rev friction 147 X 1.6 X 30T(5/6)	183 11 05
	Overhaul	157 02 01	65	"D" brake (5th) low & rev steel (5/6)	183 12 02
	Gasket & Rubber	157 03 01	66	"D" brake (5th) low & rev pressure (1)	183 13 02
	Shaft sealing rings	157 06 01	67	"D" brake (5th) low & rev spring 135 X 92 X 18T (1)	157 24 03
	Thrusts needle & plain	157 10 01	68	"D" brake (5th) low & rev wavy (1)	157 12 04
	Thrusts plain only	157 10 02	69	"G" brake (6th) overrun friction 135 X 1.6 X 30T(3/4)	180 11 01
	Thrusts needle only	157 10 03	70	"G" brake (6th) overrun steel (3/4)	180 12 01
			71	"G" brake (6th) overrun wavy (1)	157 12 05
			72	"G" brake (6th) overrun pressure (1)	180 13 01
			73	"G" (6th) overrun spring 117 x 73 x 30ext T & 15int T(1)	157 24 04
			74	"F" clutch (7th) overdrive friction 135 X 1.6 X 30T (4)	180 11 01
			75	"F" clutch (7th) overdrive steel (5)	157 12 01
			76	"F" clutch (7th) overdrive wavy (1)	157 12 05
			77	"F" clutch (7th) overdrive spring 117 x 75 x 18T (1)	157 24 05
			BRAKE BANDS		
			78	Band for 072 to 076, and 080	157 14 01
			78	Band for 087	157 14 02
			FILTER		
			NI	Filter	157 27 01
			BUSHES & BEARINGS		
			79	"F" clutch cyl. bush	157 21 01
			79a	"F" clutch cyl. internal bronze (for early drums)	157 21 02
			THRUST WASHERS		
			80	Stator support thrust plate C to B (1)	157 22 01
			81	Stator support needle (1)	157 23 01
			82	Stator support needle race selective 3.60mm	183 22 08
			82	Stator support needle race selective 3.40mm	183 22 09
			82	Stator support needle race selective 3.20mm	183 22 10
			82	Stator support needle race selective 3.00mm	183 22 11
			82	Stator support needle race selective 2.80mm	183 22 12
			82	Stator support needle race selective 2.60mm	183 22 13
			82	Stator support needle race selective 2.40mm	183 22 14
			82	Stator support needle race selective 2.20mm	183 22 15
			82	Stator support needle race selective 2.00mm	183 22 16
			82	Stator support needle race selective 1.80mm	183 22 17
			82	Stator support needle race selective 1.60mm	183 22 18
			82	Stator support needle race selective 1.40mm	183 22 19
			82	Stator support needle race selective 1.20mm	183 22 20
			82	Stator support needle race selective 1.00mm	183 22 21
			83	"B" clutch to "A" clutch thrust plate (1)	157 22 02
			84	"B" clutch to "A" clutch needle (1)	157 23 01
			85	"B" clutch to "A" clutch cupped thrust (1)	157 22 03
			86	"A" to Inter shaft thrust plate (1)	180 22 45
			87	"A" to Inter shaft needle 072, 073, 075, 076, 080	180 23 03
			87	"A" to Inter shaft needle 087	157 23 08
			88	"A" to Inter shaft thrust plate	180 22 45
			89	Inter shaft to sun gear plate	157 22 04
			90	Inter shaft to sun gear ndle 072,073,075,076,080	157 23 02
			90	Inter shaft to sun gear needle 087	157 23 06
			91	Inter shaft to sun gear plate	157 22 05
			92	Sun gear to pot plate	183 22 01
			93	Sun gear to pot 072,073,075,076,080.	183 23 01
			93	Sun gear to pot 087	157 23 07
			94	Sun gear to pot	183 22 02
			95	Gearset to ring gear shaft plate	183 22 03
			96	Gearset to ring gear shaft needle	157 23 03
			97	Gearset to ring gear shaft plate	183 22 18
			98	Ring gear shaft to freewheel support plate	157 22 06
			99	Ring gear shaft to freewheel support needle	157 23 04
			100	Ring gear shaft to freewheel support plate	157 22 07
			101	Freewheel support retaining washer	157 22 08
			102	"G" clutch thrust washer (3 lugs)	157 22 14
			103	Pump washer	157 22 09
			104	"F" clutch to rear ring gear carrier plate	157 22 10
			105	"F" clutch to rear ring gear carrier needle	157 23 05
			METAL CLAD SEALS		
30	Pump	137 15 01			
31	Extension housing	157 15 02			
NI	Selector shaft	137 15 04			
SHAFT SEALING RINGS					
35	Stator support large (2)	183 26 01			
36	Stator support small (1)	157 26 01			
37	Input shaft large (1)	157 26 02			
38	Input shaft small (2)	157 26 03			
39	F clutch large (1)	157 26 04			
40	F clutch small (1)	157 26 05			
CLUTCH PLATES					
45	"C" clutch (1st) friction (3/4)	157 11 01			
46	"C" clutch (1st) steel 2.10mm (2/3)	137 12 05			
47	"C" clutch (1st) steel waved (1)	178 12 05			
48	"C" clutch (1st) inner pressure 3.00mm (1)	183 13 01			
49	"C" clutch (1st) outer pressure (1)	137 13 01			
50	"C" clutch (1st) diaphragm spring	183 24 01			
51	"B" clutch (2nd) reverse friction 147 X 2.0 X 30T (3)	183 11 02			
52	"B" clutch (2nd) reverse steel (3)	183 12 02			
53	"B" clutch (2nd) reverse pressure (1)	183 13 02			
54	"B" clutch (2nd) reverse dia spring 117 X 80 X 12T (1)	183 24 04			
55	"A" clutch (3rd) forward friction 147 X 1.6 X 30T(4/5)	183 11 03			
56	"A" clutch (3rd) forward steel (4/5)	183 12 02			
57	"A" clutch (3rd) forward pressure (1)	183 13 02			
58	"A" clutch (3rd) forward waved (1)	157 12 02			
59	"A" clutch (3rd) forward dia spring 109 X 76 X 18T (1)	157 24 01			
60	"E" clutch (4th) direct friction 108 X 1.6 X 36T(4/5)	183 11 04			
61	"E" clutch (4th) direct steel (4/5)	157 12 03			
62	"E" clutch (4th) direct pressure (AR)	157 13 01			
62	"E" clutch (4th) direct pressure (AR)	157 13 02			
63	"E" clutch (4th) direct dia spring 66 X 26 X 8T (2)	157 24 02			



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Illus	Description	Part No.	Illus	Description	Part No
156	"E" clutch piston (5 plate) 073, 075, 076, 080, 087	157 45 08		TORQUE CONVERTERS BMW 2.0i BMW2.5i BMW 530i & 730i BMW 525 TDI BMW 520 Code 074 Codes 060, 063, 067, 068, 071, 073, 075, 078, 080, 082, 085, Codes 087 Codes 076, 086, 093 Codes 081 Codes 088, 092 Codes 064, 066, 070, 072, 074, Codes 090, 096 Codes 091, Codes 102 Codes 099, 104	157 30 01
157	"E" clutch diaphragm retainers (pair)	157 29 09	157 30 02		
160	Intermediate shaft 072, 073, 074, 075, 076, 080	157 29 10	157 30 03		
160	Intermediate shaft 087	157 29 13	157 30 04		
161	Sun gear shaft & hub	157 65 01	157 30 07		
162	Shell 072, 073, 074, 075, 076, 080	157 29 11	157 30 02		
162	Shell 087	157 65 03	157 30 03		
163	Sun gear 072, 073, 074, 075, 076, 080	157 65 02	157 30 04		
163	Sun gear 087	157 65 03	157 30 05		
164	Front gearset	157 66 01	157 30 06		
165	Front gearset ring gear	157 29 14	157 30 07		
166	Front gearset ring gear shaft	157 29 15	157 30 08		
167	Front gearset bell	157 29 16	157 30 10		
170	Brake carrier	157 29 17	157 30 12		
171	Brake freewheel	157 44 02	157 30 13		
172	"D" clutch piston	157 45 09			
173	"D" / "G" clutch cyl. 072, 074 (5 plate)	157 29 18			
173	"D" / "G" clutch cyl. 073, 075, 076, 080, 087 (6 plate)	157 29 19			
175	"F" clutch cyl. (4 plate)	157 29 20			
175	"F" clutch cyl. (5 plate)	157 29 21			
175	"F" clutch cyl. diaphragm retainer (pair)	157 29 22			
180	Rear gearset ring gear carrier	157 29 23			
181	Rear gearset ring gear	157 29 24			
182	Rear gearset & output shaft	157 66 02			
183	Rear sun gear	157 65 04			
184	Park lock wheel	157 29 25			
185	Output shaft lock nut	157 37 03			
186	Output shaft roller bearing	157 46 01			
187	Extension housing	157 54 01			
188	Output flange 072, 074	157 57 01			
188	Output flange 073, 075, 076, 087	157 57 02			
188	Output flange 080	157 57 03			
190	Main case 072, 073, 074, 075, 080	157 53 01			
190	Main case 076	157 53 02			
190	Main case 087	157 53 03			
191	Servo spring large	180 24 08			
192	Servo spring small	180 24 09			
193	Servo rod	157 29 26			
194	Servo spring Belleville (2)	180 24 11			
195	Servo piston	157 45 10			
196	Servo pin locking washer	183 37 23			
197	Servo cover	157 45 11			
198	Sump pan	157 56 01			
NI	Park pawl	157 29 27			
NI	Park pawl spring	157 24 06			
NI	Detent spring	157 29 28			
NI	Selector shaft	157 29 29			
NI	Detent rod and spring	157 29 30			
NI	Quadrant	157 29 31			
	Valve body restrictor orifices 1.00mm	157 62 01			
	Valve body restrictor orifices 1.20mm	157 62 02			
	Valve body restrictor orifices 1.70mm	157 62 03			
	Valve body restrictor orifices 1.90mm	157 62 04			
	Valve body restrictor orifices 2.50mm	157 62 05			
	2/3 Traction valve spring	157 62 06			
	ELECTRICAL				
NI	Wiring harness	157 35 01			
NI	Solenoid (1)	157 35 02			
NI	Solenoid (5)	157 35 03			
NI	Transducer (valve body) (2)	157 35 04			

