



ZF5HP19 HL iss 2

Illus	Description	Part No.	Illus	Description	Part No.
	KITS				
	Overhaul	213 02 06	91	"E" clutch steel	5 213 12 19
	GASKETS		92	"E" clutch spring steel	1 213 12 10
NI	Pan	213 25 03	93	"E" clutch outer steel	1 213 12 08
2	Transfer case to main case	213 25 06	94	"E" clutch diaphragm spring	1 213 24 03
NI	Valve body to plate	213 25 05	100	"F" clutch friction	135 X 1.6 X 30T 6 157 11 03
	RUBBER COMPONENTS		101	"F" clutch steel	5 213 12 24
10	Pump to stator support flange "O" ring	213 16 01	102	"F" clutch spring steel	1 213 12 13
11	Stator support flange to case "O" ring	213 16 09	104	"F" clutch diaphragm spring	119 X 74 X 12T 1 213 24 04
12	"C" clutch piston outer "O" ring	137 16 05	110	"D" clutch friction	147 X 1.6 X 30T 6 183 11 05
13	"C" clutch piston inner "O" ring	208 16 04	111	"D" clutch steel	6 183 12 02
16	"B" clutch piston inner "O" ring	213 16 02	112	"D" clutch spring steel	1 183 12 04
17	"B" clutch piston outer "O" ring	180 16 11	113	"D" clutch outer steel	1 183 13 01
20	"A" clutch piston outer "O" ring	157 16 01	114	"D" clutch diaphragm spring	1 213 12 21
21	"A" clutch piston inner "O" ring	183 16 05	120	"G" clutch friction	135 X 1.6 X 30T 4 157 11 03
22	"A" clutch "O" ring	213 16 03	121	"G" clutch steel	4 213 12 14
25	"E" clutch inner "O" ring	213 16 04	122	"G" clutch spring steel	1 213 12 13
26	"E" clutch outer "O" ring	180 16 05	123	"G" clutch outer steel	1 213 12 23
27	"E" clutch oil dam "O" ring	137 16 06	124	"G" clutch diaphragm spring	1 213 24 06
28	Input shaft "O" ring	213 16 05		FILTER	
29	Input shaft "O" ring	213 16 06	NI	Main pick up	213 27 03
32	"D" clutch inner "O" ring	137 16 06	NI	Valve body thimble screen	208 27 02
33	"D" clutch outer "O" ring	137 16 05		BUSHES & BEARINGS	
34	"G" clutch outer "O" ring	213 16 02	131	Sun gear needle bush 30.8 x 50 x 5	1 213 21 01
35	"G" clutch inner "O" ring	180 16 09	132	"F" cyl eared bush	1 157 21 01
36	Freewheel shaft "O" ring	2 157 16 04	133	Transfer gear bearing 46 x 75 x 18	4 212 21 02
39	"F" clutch inner "O" ring	137 16 06	134	Transfer gear bearing 34.9 x 65 x 18	2 212 21 04
40	"F" clutch outer "O" ring	213 16 02	135	Output flange bearing 35 x 62 x 14	1 213 21 02
41	"F" cylinder "O" ring	157 16 02	136	Diff bearing 41x 68 x17.5	1 213 21 02
44	RH drive flange cover "O" ring	213 16 12	137	Diff bearing 53.9 x 88.9 x 19	1 213 21 03
48	METAL CLAD SEALS		138	Trans shaft bearing 41.2 x 82.5 x 63.1	1 213 21 04
49	Converter 45 x 58 x 7	212 15 01	139	Drive shaft bearing	
49	Transfer shaft 37.5 x 88 x 16	213 15 04		THRUST WASHERS	
NI	Selector shaft 12 x 22 x 5	213 15 02	144	Pump seal washer	1 212 22 01
50	Diff to trans 34 x 46/47 x 12/16	213 15 05	145	Stator needle thrust 57.9 x 88 x 2.8	1 213 23 02
51	Drive shaft 60 x 80 x 7.5	213 15 07	146	Stator support shim 3.60	AR 183 22 08
52	Drive shaft 42 x 55 x 8	213 15 09	146	Stator support shim 3.40	AR 183 22 09
	SHAFT SEALING RINGS		146	Stator support shim 3.20	AR 183 22 10
54	Stator support	2 213 26 01	146	Stator support shim 3.00	AR 183 22 11
55	Stator support	1 213 26 02	146	Stator support shim 2.80	AR 183 22 12
56	Intermediate shaft	1 213 26 03	146	Stator support shim 2.60	AR 183 22 13
57	Intermediate shaft	1 157 26 02	146	Stator support shim 2.40	AR 183 22 14
58	Free wheel shaft	1 157 26 05	146	Stator support shim 2.20	AR 183 22 15
59	Free wheel shaft	1 157 26 05	146	Stator support shim 2.00	AR 183 22 16
	CLUTCH PLATES		146	Stator support shim 1.80	AR 183 22 17
60	"C" clutch friction	169 X 1.6 X 40T 5 212 11 01	146	Stator support shim 1.60	AR 183 22 18
61	"C" clutch steels	5 212 12 12	146	Stator support shim 1.40	AR 183 22 19
62	"C" clutch spring steel	1 213 12 02	146	Stator support shim 1.20	AR 183 22 20
63	"C" clutch outer steel	1 213 12 03	146	Stator support shim 1.00	AR 183 22 21
64	"C" clutch diaphragm spring	1 213 24 01	147	"A" cyl needle thrust 57.9x75.5x3.6	1 213 23 02
70	"B" clutch friction	155 X 2.0 X 30T 2 213 11 01	151	Front inter shaft needle set	1 213 23 03
71	"B" clutch steel	2 213 12 04	152	Rear inter shaft needle set	1 213 23 04
72	"B" clutch spring steel	1 213 12 05	153	Planetary needle set	1 213 23 05
73	"B" clutch outer steel	1 213 12 06	154	Ring gear needle set	1 213 23 06
74	"B" clutch diaphragm spring	1 213 24 08	157	"G" cyl thrust	1 157 22 14
80	"A" clutch friction	147 X 1.6 X 30T 5 183 11 03	158	Park lock wheel needle set (rear)	1 213 23 07
81	"A" clutch steel	5 213 12 04	160	Ring gear needle set (rear)	1 213 23 08
82	"A" clutch spring steel	1 157 12 02	161	Gearset needle set (rear)	1 213 23 08
83	"A" clutch outer steel	1 213 12 06	164	Needle set 33x 52x 5	1 213 23 09
84	"A" clutch diaphragm spring	1 213 24 08	165	Selective washer 5.10	AR 213 22 01A
90	"E" clutch friction	147 X 1.6 X 30T 5 183 11 03	165	Selective washer 4.90	AR 213 22 01B
			165	Selective washer 4.70	AR 213 22 01C
			165	Selective washer 4.50	AR 213 22 01D
			165	Selective washer 4.30	AR 213 22 01E
			165	Selective washer 4.10	AR 213 22 01F
			165	Selective washer 3.90	AR 213 22 01G
			165	Selective washer 3.70	AR 213 22 01H

