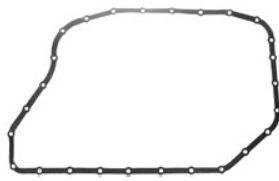


# ZF5HP24/A

# RWD 5 SPEED



139300



139300A

<b>5HP24</b>	
BMW	95-Up
Jaguar	96-Up
<b>5HP24A</b>	
Audi/AWD	96-Up



139010

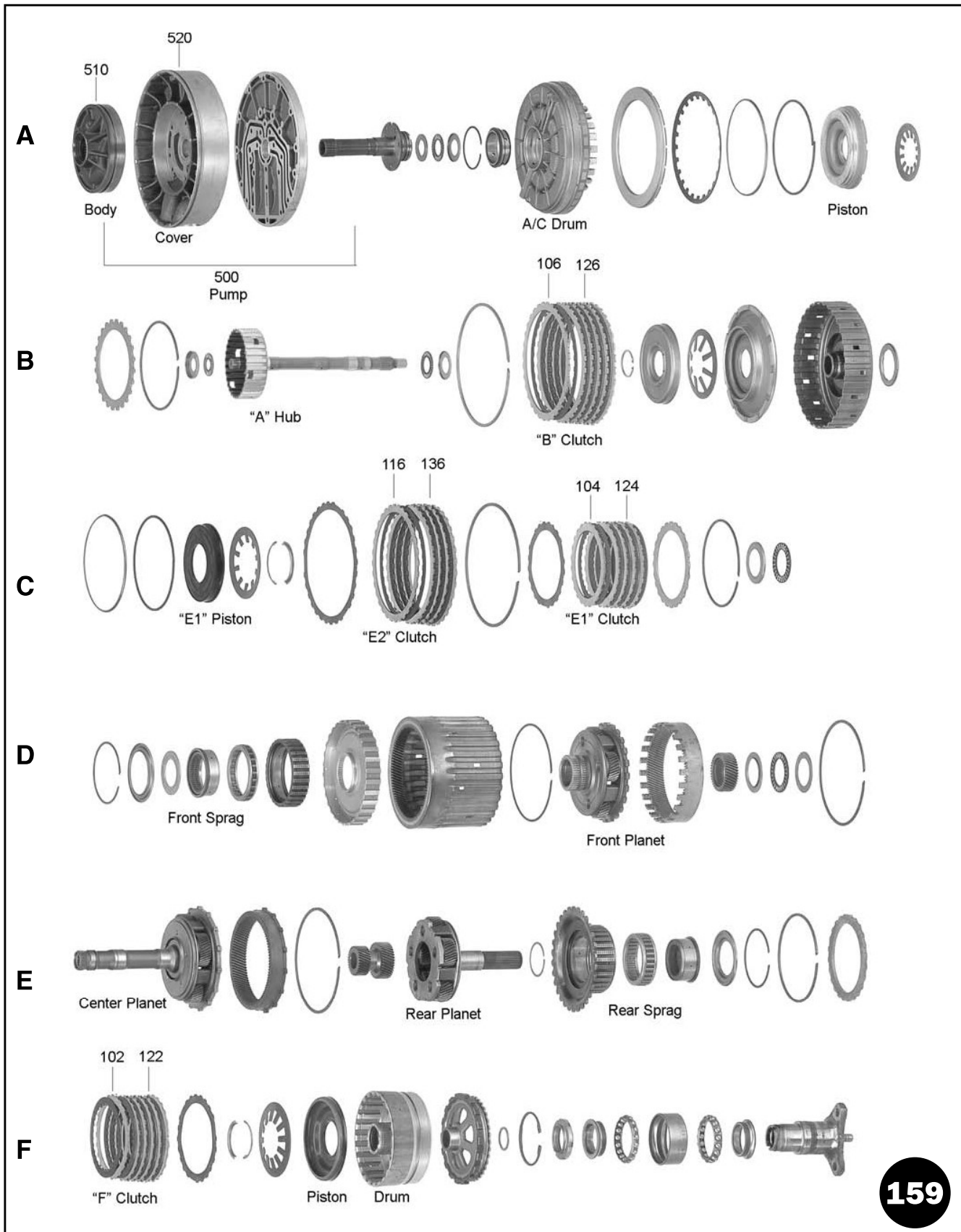


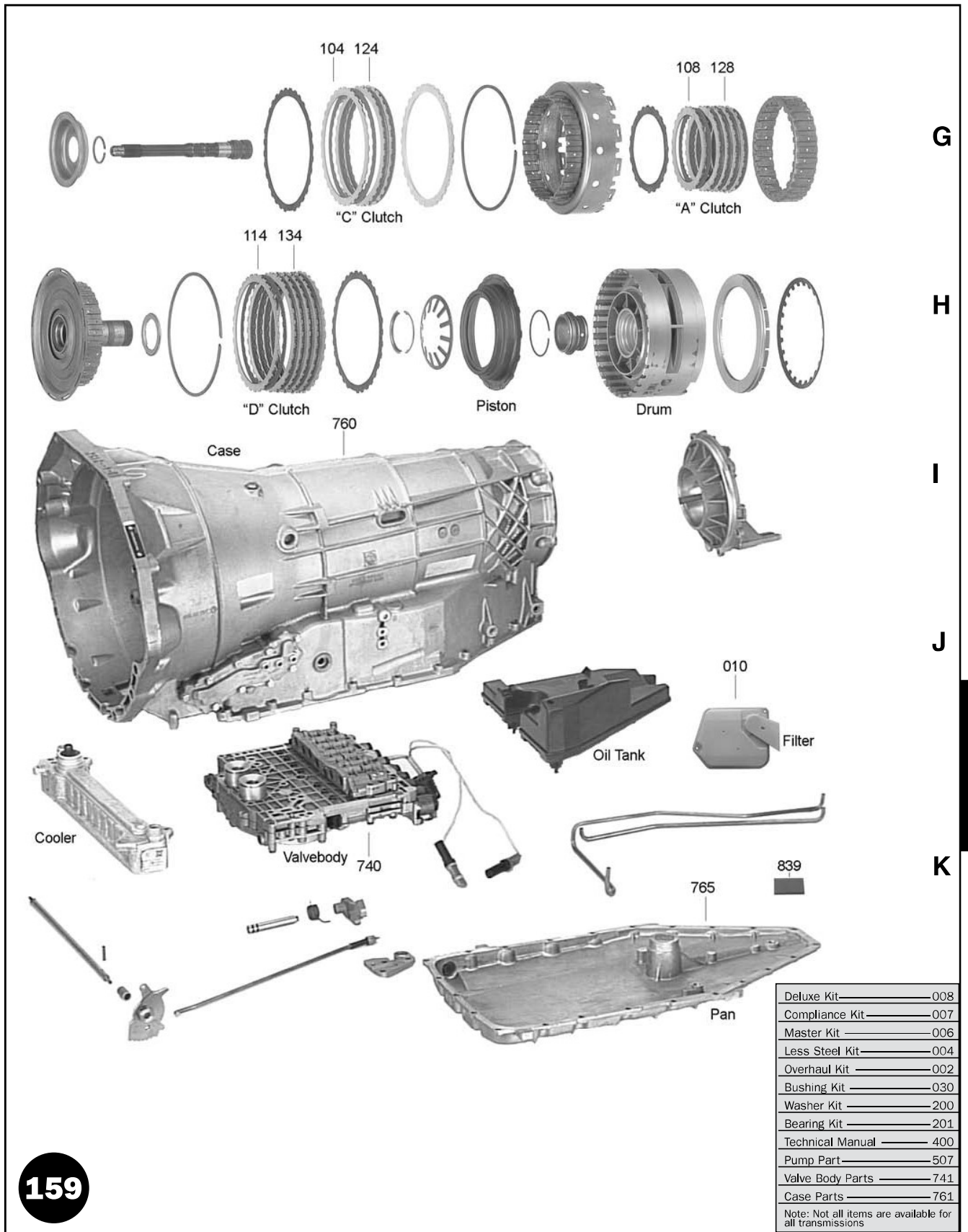
139010B

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>MASTER OVERHAUL KITS (WITH STEELS) (1) (2)</b>					
006	ZF5HP24 w/ Codes 005 & 009.....	1	96-97	139006	N/A
006	ZF5HP24 Exc. Codes 005 & 009.....	1	95-Up	139006A	K5600M
006	ZF5HP24A w/ Codes 004 & 007.....	1	1997	139006B	N/A
006	ZF5HP24A Exc. Codes 004 & 007.....	1	96-Up	139006C	K5600N
<b>LESS STEEL KITS (1) (2)</b>					
004	ZF5HP24.....	1	95-Up	139004A	K5600M-LS
004	ZF5HP24A.....	1	96-Up	139004C	K5600N-LS
<b>OVERHAUL KITS (W/ RINGS &amp; SEALS) (2)</b>					
002	ZF5HP24.....	1	95-Up	139002	K56900M
002	ZF5HP24A.....	1	96-Up	139002A	K56900N
<p>(1) Master &amp; Less Steel Kits come with Bonded Pistons                      (2) For ZF5HP24 Land Rover, also sell 134074 Rear Seal</p>					
<b>FILTER KITS</b>					
011	ZF5HP24.....	1	95-Up	139011	FK56800M
011	ZF5HP24A.....	1	96-Up	139011B	FK56800N
<b>FILTERS</b>					
010	ZF5HP24.....	1	95-Up	139010	56800M
010	ZF5HP24A.....	1	96-Up	139010B	56800N
<b>METAL CLAD SEALS</b>					
070	Front Pump.....	1	95-Up	69070	56200C
074	Extension Housing, Land Rover.....	1	03-Up	134074	41201F
<b>FRICITION PLATES</b>					
108	"A" Clutch.....	6	95-Up	69100	56106B
106	"B" Clutch.....	7	95-Up	139106	N/A
104	"C" Clutch.....	4	95-Up	69100	56106B
114	"D" Clutch.....	4	95-Up	139106	N/A
100	"E" Clutch.....	5	95-Up	139106	N/A
102	"F" Clutch.....	7	95-Up	159108	56103T
119	Friction Module.....	1	95-Up	139119A	K56100M
<b>STEEL PLATES</b>					
128	"A" Clutch.....	6	95-Up	139128	N/A
126	"B" Clutch.....	7	95-Up	139126	N/A
124	"C" Clutch.....	4	95-Up	139128	N/A
134	"D" Clutch.....	4	95-Up	139134	N/A
120	"E" Clutch.....	5	95-Up	139120	N/A
122	"F" Clutch.....	7	95-Up	159124	N/A
139	ZF5HP24 (Trans Codes 005 & 009), ZF5HP24A (Trans Codes 004 & 007).....	1	96-97	139139	K56101N
139	ZF5HP24 (Exc. Trans Codes 005 & 009), ZF5HP24A (Exc. Trans Codes 004 & 007) ..	1	96-Up	139139A	K56101M

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>VALVE BODY RECALIBRATION KITS</b>					
165	Valve Body Kit, ZF5HP24 (OEM) .....	1	95-Up	D139165	K56908M
<b>GASKETS &amp; O-RINGS</b>					
300	Gasket, Pan (ZF5HP24) .....	1	95-Up	139300	13630MF
300	Gasket, Pan (ZF5HP24A) .....	1	96-Up	139300A	13630NF
<b>TECHNICAL MANUALS</b>					
400	Repair Manual, ZF5HP24 .....	1	95-Up	139400A	TM-HP24
400	Repair Manual, ZF5HP24A .....	1	95-Up	139400B	TM-HP24A
400	Technical Manual, Functional (All) .....	1	95-Up	139400A	N/A
<b>ELECTRICAL COMPONENTS</b>					
420	Solenoid Master Kit (BMW to 018) (Jaguar to 024) .....	1	95-98	129420CK	31A-364A
420	Solenoid Master Kit (Audi) (BMW from 020) (Jaguar from 026) .....	1	98-Up	129420BK	31A-364B
420	Solenoid, Shift (All) .....	3	95-Up	129420	5A-365A
431	Solenoid, EPC (BMW to 018) (Jaguar to 024) .....	1	95-98	129431	5A-364
431	Solenoid, EPC (Audi) (BMW from 020) (Jaguar from 026) .....	1	98-Up	159431A	5A-364A
431	Solenoid, EPC (All) .....	4	95-Up	129431D	5A-364D
436	Sensor, Input & Output Speed (ZF5HP24 Only) .....	2	95-Up	69436A	20A-380
<b>MISCELLANEOUS COMPONENTS</b>					
510	Pump Body & Gears (ZF5HP24) .....	1	95-Up	139510	56920M
510	Pump Body & Gears (ZF5HP24A) .....	1	96-Up	139510A	56920N
544	Pump Plate, Intermediate (ZF5HP24) .....	1	95-Up	139544	N/A
544	Pump Plate, Intermediate (ZF5HP24A) .....	1	96-Up	139544A	N/A
550	Drum, "F" .....	1	95-Up	139550F	N/A
554	Drum, "A" .....	1	95-Up	139554A	56958M
570	Hub w/ Shaft (ZF5HP24) .....	1	95-Up	139570	N/A
570	Hub w/ Shaft (ZF5HP24A) .....	1	96-Up	139570B	N/A
670	Input Shaft, Sun Gear Type .....	1	95-Up	139670	N/A
740	Valve Body (Premium) ZF5HP24 (BMW, Jaguar) .....	1	95-Up	139740-1	P56990M
740	Valve Body (Premium) ZF5HP24A (Audi, VW) .....	1	96-Up	139740-2	P56990N
770	Extension Housing .....	1	97-01	139770	N/A
927	Piston, Accumulator (Plastic) (ZF5HP24) .....	2	96-Up	139927	N/A
927	Piston, Accumulator (Aluminum) (ZF5HP24A) (Will Replace Plastic) .....	2	96-Up	139927A	N/A
962	Piston, "E" Clutch (fits in the "D" Cylinder) .....	1	95-Up	139962	N/A
967	Piston, "F" Clutch (Bonded) .....	1	95-Up	139967	56530T
992	Shaft, Shift Selector .....	1	95-Up	139992	N/A
<b>NOTES</b>					

ZF5HP24A





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ZF5HP30

Deluxe Kit	008
Compliance Kit	007
Master Kit	006
Less Steel Kit	004
Overhaul Kit	002
Bushing Kit	030
Washer Kit	200
Bearing Kit	201
Technical Manual	400
Pump Part	507
Valve Body Parts	741
Case Parts	761
Note: Not all items are available for all transmissions	

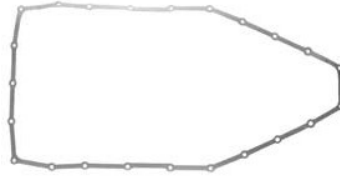


# ZF5HP30

# RWD 5 SPEED



159010A



159300

5HP30 — 91-Up		
BMW	840cia E31	92-96
	740ia & 740il E38	94-97
	750il & 850cia E38 & E31	94-Up
	540ia E34, 740ia, 740il E32	91-95
Jaguar	XJR	98

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>MASTER OVERHAUL KITS (WITH STEELS)</b>					
006	ZF5HP30 (w/ Bonded Pistons) .....	1	91-Up	159006A	K5600T
<b>LESS STEEL KITS</b>					
004	ZF5HP30 (w/ Bonded Pistons) .....	1	91-Up	159004A	K5600T-LS
<b>OVERHAUL KITS (W/ RINGS &amp; SEALS)</b>					
002	ZF5HP30.....	1	91-Up	159002A	K56900T
<b>FILTER KITS</b>					
011	ZF5HP30.....	1	91-Up	159011A	FFK56800T
<b>FILTERS</b>					
010	ZF5HP30.....	1	91-Up	159010A	56800T
<b>METAL CLAD SEALS</b>					
070	Front Pump .....	1	91-Up	69070	56200C
<b>FRICTION PLATES</b>					
108	A, E1, F (5.63" OD).....	16-17	91-Up	159108	56103T
106	B, C, D, E2 (8.00" OD) .....	13-14	91-Up	159106	56102T
N.I.	Friction Module .....	1	91-Up	159119A	K56100T
<b>STEEL PLATES</b>					
128	A Clutch (27 T) .....	5	91-Up	159128	N/A
126	B, C, D, E2 (32 T) .....	14-16	91-Up	159126	N/A
124	E1, F (24 T) .....	11-12	91-Up	159124	N/A
139	Steel Module.....	1	91-Up	159139A	K56101T
<b>PRESSURE PLATES</b>					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured					
144	C Clutch (2nd Design) .....	1	91-Up	159144	56515T
<b>VALVE BODY RECALIBRATION KITS</b>					
165	Valve Body Kit.....	1	91-Up	159165	K56908T
<b>GASKETS &amp; O-RINGS</b>					
300	Gasket, Pan.....	1	91-Up	159300	13630TF
320	Gasket, Valve Body (Models 308, 309, 312) .....	1	91-Up	159320	13638
320	Gasket, Valve Body (Models 316-Up) .....	1	91-Up	159320A	13638A
<b>TECHNICAL MANUALS</b>					
400	Tech Manual, Repair .....	1	91-Up	159400A	TM-HP30
400	Tech Manual, Functional .....	1	91-Up	159400AF	TM-HP30T
400	Tech Manual, Valve Body Repair .....	1	91-Up	159400V	N/A

# RWD 5 SPEED

# ZF5HP30

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>ELECTRICAL COMPONENTS</b>					
420	Solenoid Master Kit (BMW V8 Engine) .....	1	91-Up	159420K	31A-366
420	Solenoid Master Kit (All Exc. BMW V8 Engine) .....	1	91-Up	159420AK	31A-366A
420	Solenoid, Shift (All) .....	3	91-Up	129420	5A-365A
431	Solenoid, EPC (BMW V8) .....	1	91-Up	159431	5A-366
431	Solenoid, EPC (BMW V12) .....	1	91-Up	159431A	5A-364A
431	Solenoid, EPC (All) .....	4	91-Up	159431B	5A-367
436	Sensor, Input & Output Speed .....	2	91-Up	69436A	20A-380
<b>MISCELLANEOUS COMPONENTS</b>					
507	Valve, Pressure Regulator .....	1	91-Up	159507PA	N/A
510	Pump Body & Gears .....	1	91-Up	159510	N/A
550	Drum, "A" .....	1	91-Up	159550A	56926T
550	Drum, "C" .....	1	91-Up	159550A	56926T
550	Drum, "F" .....	1	91-Up	159550F	56925T
740	Valve Body (Premium) .....	1	91-Up	159740-1	P56990T
741	Check Ball (.236" Plastic) (6.0mm) .....	1	91-Up	159741-5	13924P
960	Bonded Piston Kit .....	1	91-Up	159960K	N/A
963	Piston, "D" (Bonded) .....	1	91-Up	139963	56528T
962	Piston, "E1" (Bonded) .....	1	91-Up	139962	56529T
967	Piston, "F" (Bonded) .....	1	91-Up	139967	56530T

# ZF6HP19/19A (ZF6HP26 - See Ford Section)

# RWD 6 SPEED

BMW E60 - 525i/530i 02-Up 6HP19	AUDI/VW E60 - 525i/530i 04-Up 6HP19A
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ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>MASTER OVERHAUL KITS (WITH STEELS)</b>					
006	ZF6HP19 .....	1	02-Up	55006	K7000A
006	ZF6HP19A .....	1	04-Up	55006A	K7000C
<b>LESS STEEL KITS</b>					
004	ZF6HP19 .....	1	02-Up	55004	K7000A-LS
004	ZF6HP19A .....	1	04-Up	55004A	K7000C-LS
<b>OVERHAUL KITS (W/ RINGS &amp; SEALS)</b>					
002	ZF6HP19 .....	1	02-Up	55002	K70900A
002	ZF6HP19A .....	1	04-Up	55002A	K70900C
<b>FILTERS</b>					
010	ZF6HP19 (Filter included with Pan) .....	1	02-Up	N/A	N/A
010	ZF6HP19A .....	1	04-Up	55010	70800C
<b>PAN GASKETS</b>					
300	ZF6HP19 .....	1	02-Up	55300	13643
300	ZF6HP19A .....	1	04-Up	55300A	13643B

ZF5HP30