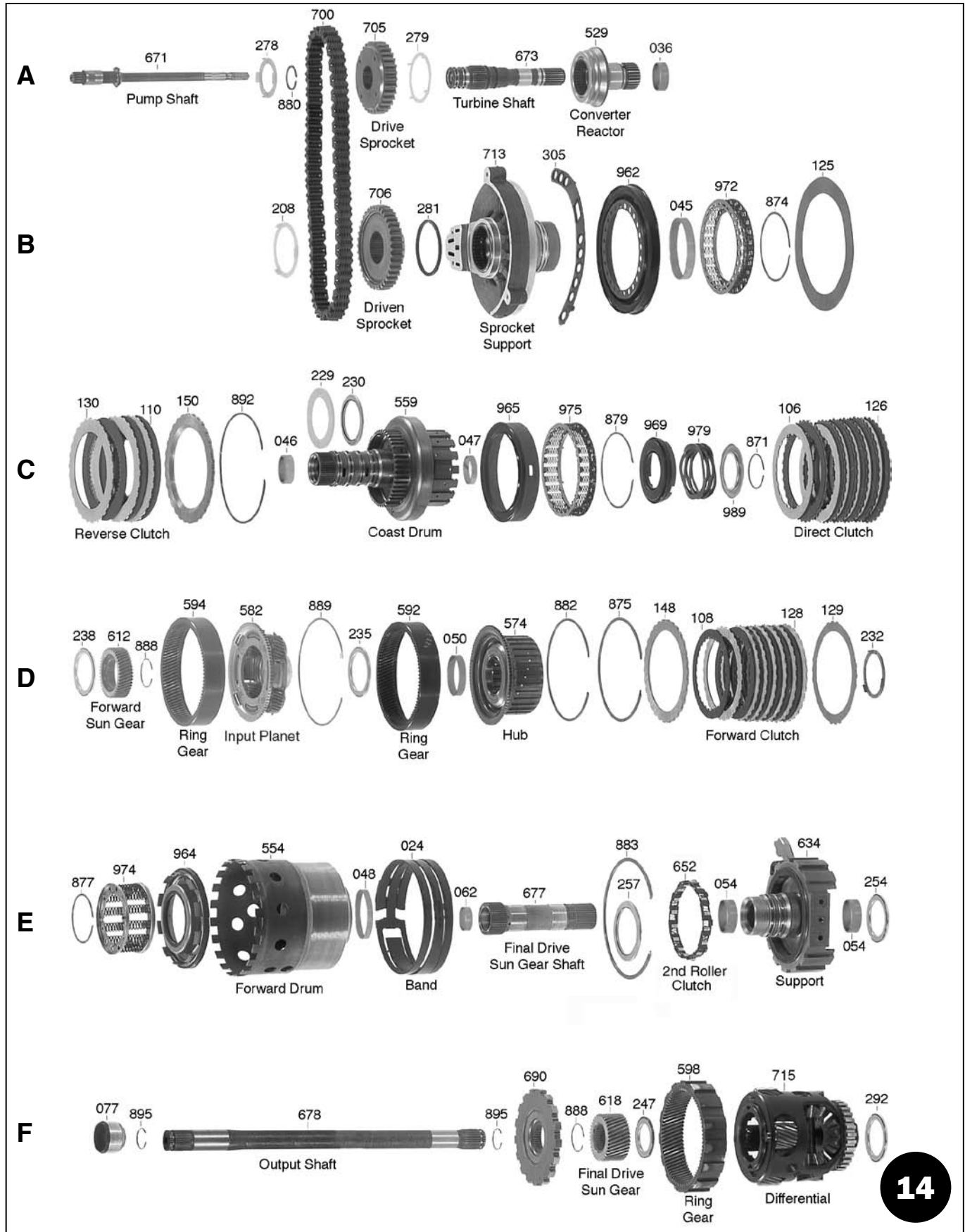
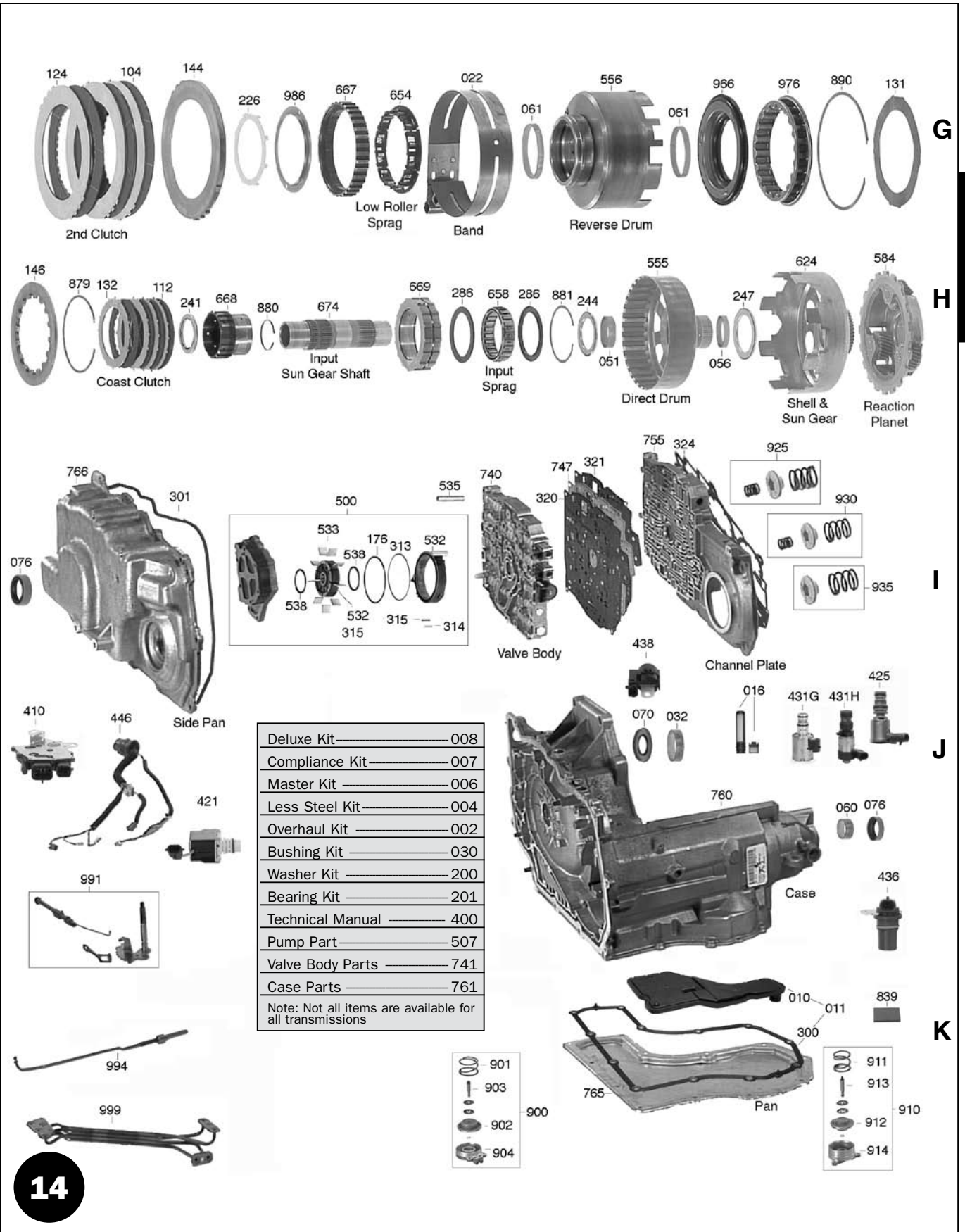


# 4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC



# 4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC

4T40E



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

# 4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>DELUXE KITS (SUPER KITS)</b>					
008J	4T40E, 4T45E (w/ Bonded Pistons).....	1	95-Up	14008APW	K8600-R
<b>COMPLIANCE KITS (CALIFORNIA KITS)</b>					
007J	4T40E, 4T45E (w/ Bonded Pistons).....	1	95-Up	14007APW	CK8600-R
<b>MASTER OVERHAUL KITS (WITH STEELS)</b>					
006J	4T40E, 4T45E (w/ Bonded Pistons).....	1	95-Up	14006APW	K8600
<b>LESS STEEL KITS</b>					
004J	4T40E, 4T45E (w/ Bonded Pistons).....	1	95-Up	14004APW	K8600-LS
<b>OVERHAUL KITS (W/ RINGS &amp; SEALS)</b>					
002J	4T40E, 4T45E (w/o Bonded Pistons).....	1	95-Up	14002AW	K86900
002J	4T40E, 4T45E (w/ Bonded Pistons).....	1	95-Up	14002APW	K86900M
<b>FILTER KITS</b>					
011K	Filter Kit .....	1	95-Up	14011AW	FK86710
<b>FILTERS</b>					
010K	Filter .....	1	95-Up	14010A	86710
016J	Screen, Shift Solenoid (Snaps in Separator Plate) .....	1	95-Up	74016A	61713A
016J	Screen, Actuator Feed (in Valve Body) .....	1	95-Up	14016	86712
<b>BANDS</b>					
<b>Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined</b>					
022G	Intermediate (2-4) Flex .....	1	95-Up	14022A	86700
022G	Low/ Reverse .....	1	95-Up	84022E	66700E
<b>BUSHINGS</b>					
030J	Bushing Kit .....	1	95-Up	14030A	K86901
032J	Converter Hub.....	1	95-Up	64032B	51005A
036A	Converter Reactor .....	1	95-Up	54036A	32006
045B	Driven Support.....	1	95-Up	14045A	86002
047C	Input Shaft (Rear).....	1	95-Up	14047A	86005
048E	Forward Drum (Front) .....	1	95-Up	14048A	86009
048E	Forward Drum (Rear) .....	1	95-Up	14048B	86010
050D	Forward Clutch Hub .....	1	95-Up	14050A	86008
051H	Reaction Carrier Shell (Front).....	1	95-Up	14051A	86007
054E	Final Drive Support.....	1	95-Up	14054A	86012
056H	Reaction Carrier Shell (Rear) .....	1	95-Up	14056A	86006
060J	Case .....	1	95-Up	64060	51013
061G	Reverse Drum (Front).....	1	95-Up	14061A	86003
061G	Reverse Drum (Rear) .....	1	95-Up	14061B	86004
062E	Final Drive Shaft.....	1	95-Up	14062A	86011
<b>METAL CLAD SEALS</b>					
070J	Converter.....	1	95-Up	84070	51200AV
072	Manual Lever .....	1	95-Up	84072A	51202A
076J	Axle (Both Sides, Outer) .....	2	95-Up	14076A	86201
077F	Axle Sleeve (Both Sides, Inner).....	2	95-Up	14077A	86205
<b>FRICTION PLATES</b>					
104G	2nd Clutch .....	3	95-Up	14104A	86100

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ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>FRICION PLATES (Cont.)</b>					
104G	2nd Clutch (High Performance) (Blue) .....	3	95-Up	R14104AHP	86100X
106C	Direct (External Teeth) .....	4-6	95-Up	14106A	86104
106C	Direct (External Teeth) (High Performance) (Blue) .....	4-6	95-Up	R14106AHP	86104X
108D	Forward .....	7	95-Up	14108A	86106
108D	Forward (High Performance) (Blue) .....	7	95-Up	R14108AHP	86106X
110C	Reverse .....	3	95-Up	14110A	86102
110C	Reverse (High Performance) (Blue) .....	3	95-Up	R14110AHP	86102X
112H	Coast .....	4	95-Up	14112A	86108
112H	Coast (High Performance) (Blue) .....	4	95-Up	R14112AHP	86108X
<b>STEEL PLATES</b>					
124G	2nd Clutch .089" (8 T) .....	3	95-Up	14124A	86101
125B	2nd Clutch .070" (No T) Waved .....	1	95-Up	14125A	86111
126C	Direct .074" (16 T) Internal Teeth .....	4-6	95-Up	14126A	86105
128D	Forward .069" (30 T) .....	7	95-Up	14128A	86107
129D	Forward .039" (30 T) Waved .....	1	95-Up	14129A	86112
130C	Reverse .088" (30 T) .....	3	95-97	14130A	86103
130C	Reverse .085" (30 T) (w/ 4 Turbulator Holes) .....	3	98-Up	14130B	86103A
131G	Reverse .043" (30 T) Waved .....	1	95-Up	14131A	86110
132H	Coast .069" (12 T) .....	4	95-Up	14132A	86109
<b>PRESSURE PLATES</b>					
<b>Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured</b>					
144G	Intermediate (2nd Design) .....	1	95-Up	14144A	86713
146H	Direct Backing .....	1	95-Up	14146	86715
148D	Forward Backing (.197") (Flat) .....	1	95-Up	14148	86716
150C	Reverse Backing (.126") .....	1	95-Up	14150A	86714A
150C	Reverse Backing (.177") .....	1	95-Up	14150B	86714B
150C	Reverse Backing (.222") .....	1	95-Up	14150C	86714C
<b>SEALING RINGS</b>					
175J	Ring Kit .....	1	95-Up	14175A	K86300
177	Direct .....	4	95-Up	14177AT	86322T
178	Turbine Shaft (Rear) (Small OD - Green) .....	2	95-96	64178BT	51307T
178	Turbine Shaft (Rear) (Large OD - White) .....	2	97-Up	14178AT	86307T
178	Turbine Shaft (Front) .....	1	95-Up	64178AT	51310T
179	Driven Sprocket Support .....	2	95-Up	14179AT	86320T
181	Forward .....	2	95-Up	14181AT	86321T
N.I.	Pump Slide .....	1	95-Up	64176T	
<b>THRUST WASHERS &amp; BEARINGS</b>					
200J	Washer Kit .....	1	95-Up	14200A	K86400
209	Bearing, Pump Shaft .....	1	95-Up	14209	67922B
281B	Washer, Case Cover To Driven Sprocket .....	1	95-Up	14281A	N/A
241H	Washer, Driven Sprocket to Rev Input (8 Tabs) .....	1	95-Up	14226A	N/A
235D	Washer, Forward Clutch Hub .....	1	95-Up	14235A	N/A
<b>GASKETS &amp; O-RINGS</b>					
300K	Gasket, Bottom Pan (Bonded) .....	1	95-Up	14300AW	13998R
301I	Gasket, Side Cover (Inner) .....	1	95-Up	14301A	13994R
301I	Gasket, Side Cover (Outer) .....	1	95-Up	14301	13999R
320I	Gasket, Separator Plate to Case .....	1	95-03	14320	13968
320I	Gasket, Separator Plate to Case (White Stripe) .....	1	04-Up	14320A	N/A
321I	Gasket, Separator Plate to VB .....	1	95-03	14321	13967
321I	Gasket, Separator Plate to VB (White Stripe) .....	1	04-Up	14321A	N/A

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# 4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>GASKETS &amp; O-RINGS (Cont.)</b>					
324I	Gasket, Case Cover .....	1	95-Up	14324	13922
379	Seal, Sump Filter to Case .....	1	95-Up	14379	13988
378	Seal, Cooler Line to Case .....	1	95-Up	14378	N/A
<b>TECHNICAL MANUALS</b>					
400J	Tech Manual, 4T40E,4T45E.....	1	95-Up	14400A	86Y01
400J	Transmission Guide (GM).....	1	95-Up	14400B	N/A
<b>ELECTRICAL COMPONENTS</b>					
410J	MLPS w/ Wire Harness .....	1	1995	14446B	15D-178
410J	MLPS w/o Wire Harness .....	1	1996	14410B	15D-178A
410J	MLPS w/o Wire Harness (2 Connectors, 7 & 4 Pins) .....	1	97-Up	14410	15D-178B
410J	MLPS w/o Wire Harness (1 Connector, 11 Pins) .....	1	04-Up	14410A	15D-178C
411	Switch, Pressure Manifold (Gray) .....	1	95-03	14411A	15D-176
411	Switch, Pressure Manifold (Black) .....	1	04-Up	14411B	15D-176B
421J	Solenoid, 1-2, 3-4 Shift (A & B) .....	2	95-Up	14421A	5D-188
425J	Solenoid, Lock-Up (TCC) (replaces 84425A) .....	1	95-Up	74418E	5A-187
431J	Solenoid, Pressure Control (EPC) .....	1	95-02	84431G	5A-186
431J	Solenoid, Pressure Control (EPC) .....	1	03-Up	84431H	5D-186B
436J	Sensor, Output Speed (VSS) (Exc 95-Up Sunfire).....	1	95-Up	14436A	20D-134
436J	Sensor, Output Speed (VSS) (95-Up Sunfire) .....	1	95-Up	14436B	N/A
438J	Sensor, Turbine/ Input (TSS) 4 Cyl (32 or 33 T) .....	1	95-Up	14438	20D-132A
438J	Sensor, Turbine/ Input (TSS) 6 Cyl (35 T) .....	1	97-Up	14438A	20D-132B
446J	Wire Harness, Internal (14 Prong Gray Round Connector).....	1	95-Up	14446	35D-163
446J	Wire Harness, Internal (13 Prong Black Round Connector) (Malibu, Maxx & G6) .....	1	04-Up	14446A	N/A
N.I.	Tool, Wire Harness Removal Tool (Teckpak).....	1	95-Up	T-TGM-HR	T-9138
<b>HARD PARTS</b>					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured					
<b>PUMPS</b>					
500I	Pump.....	1	95-Up	14500	86990
529A	Converter Reactor (Stator Support Shaft) .....	1	95-Up	14529	86985
507J	Repair Kit, Pressure Reg. Valve.....	1	95-Up	14507K	K86864
507J	Repair Kit, Pressure Reg. Valve (Refills).....	1	95-Up	14507RK	K86864V
<b>DRUMS</b>					
554E	Forward .....	1	95-Up	14554	86964
556G	Reverse .....	1	95-Up	14556	86926
559C	Input w/ Step (Direct, Coast Clutch & Input Shaft).....	1	95-Up	14559	86999
559C	Input w/o Step (Direct, Coast Clutch & Input Shaft).....	1	95-Up	14559B	86999B
<b>PLANETS</b>					
582D	Input (4 Gear) .....	1	95-Up	14582	86851
584H	Reaction (3 Gear).....	1	95-Up	14584	N/A
583	Gear Train (Input Planet, Reaction Planet & Sun Gear) .....	1	95-Up	14583A	K86950
592D	Ring Gear, Input & Reaction Planet .....	1	95-Up	14592	N/A
598F	Ring Gear, Final Drive 78 T Right Angle 15 Lugs .....	1	95-Up	14598	N/A
<b>SUN GEARS, SHELLS &amp; SUPPORTS</b>					
612D	Sun Gear, Rear Input .....	1	95-Up	14612	N/A
624H	Shell, Direct Clutch Housing/ Reaction.....	1	95-Up	14624	N/A
634E	Support, Rear w/ Parking Pawl (16 Rollers) .....	1	95-98	14634	86965
634E	Support, Rear w/ Parking Pawl (17 Rollers) .....	1	99-05	14634B	86965B
634E	Support, Rear w/ Parking Pawl (21 Rollers) .....	1	06-Up	14634C	86965C



# 4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
<b>SPRAGS</b>					
652E	Roller, 2nd Clutch (12 Element) .....	1	95-Up	14652A	86930
654G	Roller Clutch, Low (16 Element) .....	1	95-97	14654A	86960
654G	Roller Clutch, Low (17 Rollers) .....	1	98-E06	14654B	86960A
654G	Roller Clutch, Low (21 Rollers) .....	1	L06-Up	14654C	86960C
N.I.	Roller Clutch & Support Assembly, Low (21 Rollers) .....	1	L06-Up	14644C	K86965C
658H	Sprag, Forward .....	1	95-Up	14658A	86940
658H	Sprag Assembly w/ Input Sun Gear Shaft # 14674, Forward .....	1	95-Up	14658AK	K86940
669H	Cam, Intermediate One Way (Outer) .....	1	95-Up	14669	N/A
<b>SHAFTS</b>					
671A	Shaft, Pump Drive .....	1	95-Up	14671	86981
673A	Shaft, Turbine 6" Long .....	1	95-Up	14673	N/A
674H	Shaft, Input Sun Gear (incl in 14658AK) .....	1	95-Up	14674	K86940
677E	Shaft, Final Drive Sun Gear (w/ Hub) .....	1	95-Up	14677	86996
678F	Shaft, Output (Right Side Stub) 3.625" Long .....	1	95-Up	14678	N/A
678F	Shaft, Output (Left Side 18-1/4" Long) .....	1	95-Up	14678A	86906
690F	Gear, Parking 17 Lugs .....	1	95-Up	14690	N/A
<b>CHAINS, SPROCKETS &amp; SUPPORTS</b>					
700A	Chain, 5/8" Wide (42 Links) (Rocker Joint) 4T40E .....	1	11/03-Up	14700C	86973C
700A	Chain, 3/4" Wide (Rocker Joint Type) .....	1	95-Up	14700A	86973
700A	Chain, 7/8" Wide (42 Links) (Rigid Chain) .....	1	97-Up	14700B	86973B
705A	Sprocket, Drive 32 T (3.600" OD) .....	1	95-Up	14705	N/A
706B	Sprocket, Driven 38 T (4.276" OD) (1.225" Height) .....	1	95-Up	14706	N/A
713B	Support, Driven Sprocket .....	1	95-Up	14713	86949
713B	Support, Driven Sprocket (w/ Check Ball Capsule) .....	1	95-Up	14713A	86949B
N.I.	Sprocket Assembly (32 T / 38 T) 3/4" Chain .....	1	95-Up	14705K	86977A
N.I.	Sprocket Assembly (35 T / 35 T) 3/4" Chain .....	1	95-Up	14705AK	86977
N.I.	Sprocket Assembly (32 T / 38 T) 7/8" Chain .....	1	95-Up	14705CK	86977C
N.I.	Sprocket Assembly (35 T / 35 T) 7/8" Chain .....	1	95-Up	14705BK	86977B
<b>DIFFERENTIALS</b>					
715F	34 T Sun Gear, 22 T Pinion (3.29 Ratio) (Reluctor Wheel Not Included) .....	1	95-Up	14715	K86972
715F	38 T Sun Gear, 20 T Pinion (3.05 Ratio) (Reluctor Wheel Not Included) .....	1	95-Up	14715A	K86972A
715F	42 T Sun Gear, 18 T Pinion (2.86 Ratio) (Reluctor Wheel Not Included) .....	1	95-Up	14715B	K83972B
598F	Ring Gear, Final Drive 78 T Right Angle 15 Lugs .....	1	95-Up	14598	N/A
677E	Shaft, Final Drive Sun Gear .....	1	95-Up	14677	86996
<b>VALVE BODIES</b>					
740I	Valve Body (Premium) (w/ Holley) (Vented PR Valve) .....	1	95-01	14740-1	P86991
740I	Valve Body (Premium) (w/ Holley) (Solid PR Valve) .....	1	02-03	14740-2	P86991B
740I	Valve Body (Premium) (w/ Bosch) .....	1	04-Up	14740-4	P86991D
<b>VALVE BODY COMPONENTS</b>					
741J	Boost Valve & Sleeve .....	1	95-Up	14741F	K86971
741J	Sleeve, TCC Control Valve (requires T-F-33000-TL) .....	1	95-Up	14741C-2	86883
741J	Sleeve, TCC Regulator Apply Valve (PWM) (requires T-33000-TL) .....	1	95-Up	14741Q-2	86881
741J	Sleeve Kit, AFL Valve (requires T-33886-TL) .....	1	95-Up	14741LK	86885
741J	Valve, Pressure Regulator (Oversized) (requires T-33886-TL2) .....	1	95-Up	14741P-1	86887

4T40E

