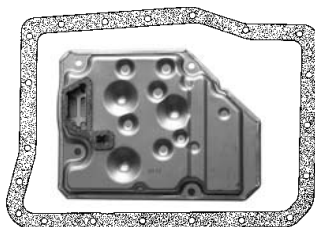


AW 450-43LE

RWD - 4 SPEED w/OVERDRIVE



49010 Filter
137300 Pan Gasket

AW450-43LE is a replacement for the JR403E truck transmission and is similar to Toyota A442F.

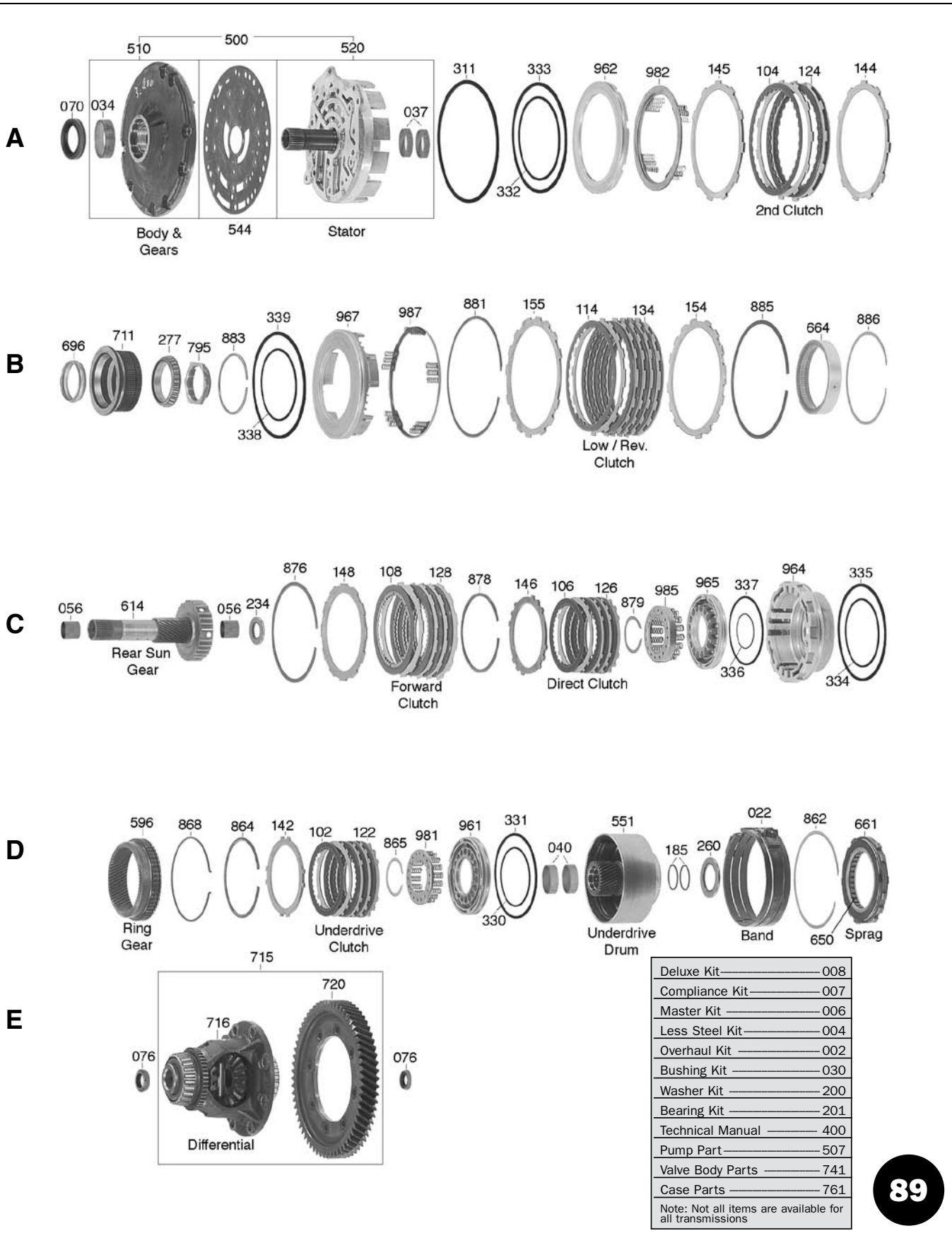
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006J	AW450-43LE (RNJ).....	1	98-Up	49006	K5900D
LESS STEEL KITS					
004J	AW450-43LE (RNJ).....	1	98-Up	49004	K5900D-LS
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	AW450-43LE (RNJ).....	1	98-Up	49002	K59900D
VALVE BODY SUB KIT					
001J	Valve Body Gasket Package.....	1	98-Up	49001	K13698B
FILTER KITS					
011J	Filter Kit.....	1	98-Up	49011	FK59800D
FILTERS					
010J	Filter.....	1	98-Up	49010	59800D
BUSHINGS					
030J	Bushing Kit	1	98-Up	49030	K59901A
034A	Pump Bushing	1	98-Up	137034A	59001
METAL CLAD SEALS					
070A	Front (Converter)	1	98-Up	137070	59200B
072I	Manual Lever Shaft.....	1	98-Up	60072	50203
074I	Extension Housing	1	98-Up	49074	59201B
FRICTION PLATES					
100B	Overdrive Brake.....	3	98-Up	49100	59101C
102F	Overdrive Direct	3	98-Up	49102	59100B
104C	2nd Brake (Intermediate)	5	98-Up	137100	59101
106C	Direct	5	98-Up	137102	59100
108G	Forward	7	98-Up	137102	59100
114E	Low & Reverse	6	98-Up	137114	59102
STEEL PLATES					
120B	Overdrive Brake (2.4mm)	2	98-Up	137120AA	59105A
122F	Overdrive Direct	3	98-Up	49122	59104E
124C	2nd Brake (Intermediate)	5	98-Up	49124	59105E
126C	Direct (2.4mm).....	5	98-Up	137122AB	59104C
128G	Forward	7	98-Up	137122	59104
134E	Low & Reverse	6	98-Up	49134	59106B
SEALING RINGS					
175J	Sealing Ring Kit.....	2	98-Up	49175	K59903B

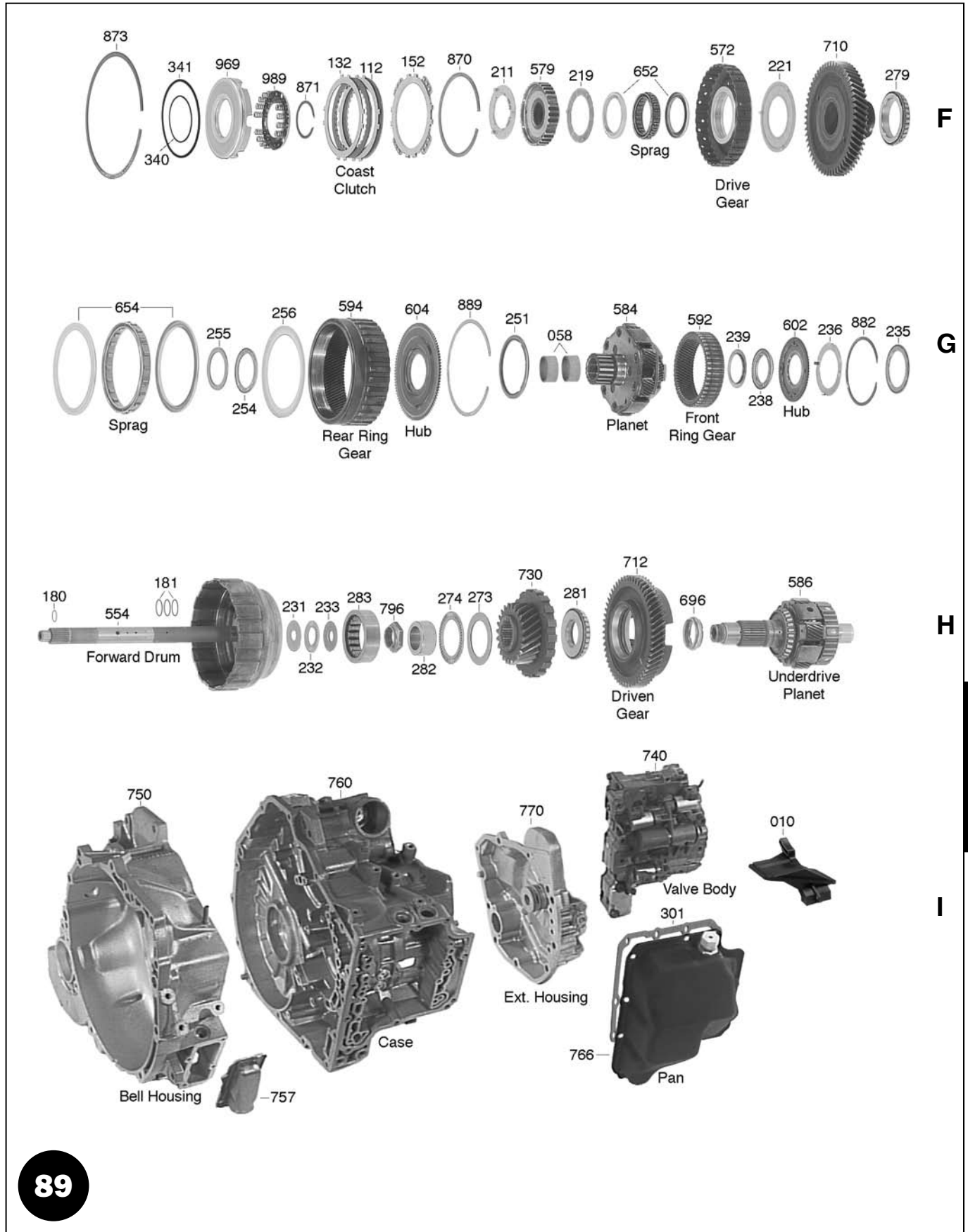
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
GASKETS & O-RINGS					
300J	Gasket, Pan (Cork).....	1	98-Up	137300	13880X
300J	Gasket, Pan (Fiber)	1	98-Up	137300F	13880F
ELECTRICAL COMPONENTS					
420	Solenoid Group.....	1	98-Up	49420K	31A-405
420	Solenoid Group (Kit does not include the EPC Solenoid).....	1	98-Up	49420AK	31R-405S
421	Solenoid, Shift 1 (2 Hole Bracket).....	1	98-Up	49421A	5A-404
422	Solenoid, Shift 2 (90 degree Bracket)	1	98-Up	49422A	5A-402
425	Solenoid, Lockup (TCC) (45 degree Bracket)	1	98-Up	49425A	5A-403
428	Solenoid, Timing.....	1	98-Up	49422A	5A-402
431	Solenoid, Pressure Control (EPC)	1	98-Up	49431	5A-405
446	Wire Harness, Internal w/ Connector	1	98-Up	49446	35A-405
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured					
500A	Pump Assembly	1	98-Up	49500	59920A
580F	Planet, Overdrive.....	1	98-Up	49580	59923A
582H	Planet, Front.....	1	98-Up	49582	59952A
584D	Planet, Rear	1	98-Up	49584	59970A
590F	Ring Gear, Overdrive Planet.....	1	98-Up	49590	59926A
592H	Ring Gear, Front Planet.....	1	98-Up	49592	59954A
594D	Ring Gear, Rear Planet	1	98-Up	49594	59974A
554G	Drum, Forward	1	98-Up	49554	59930A
555C	Drum, Direct.....	1	98-Up	49555	59935A
612H	Sun Gear, Front	1	98-Up	49612	59950A
614D	Sun Gear, Rear	1	98-Up	49614	59972A
642H	Sprag, Low Clutch	1	98-Up	137642	59960
650F	Sprag, Overdrive Clutch	1	98-Up	137650	59940
741J	Cutback Valve & Sleeve	1	98-Up	49741HK	K59855
741J	Cutback Sleeve	1	98-Up	49741H-2	K59855S
NOTES					

AW 450-43LE

AW50-40LE (AF14-20) AW50-42LE/LM

AISIN WARNER





AW50-40LE (AF14-20) AW50-42LE/LM

AISIN WARNER

89010A
Filter Exc. Saab



89010B
Filter Saab



OPEL (Vectra, Astra, Calibra, Cavalier) - AW50-40LE/LM	89-Up
VOLVO (850, 700 Series)	89-Up
Suzuki Esteem, Baleno, Daihatsu Charade OPEL (Astra, Corsa, Tigra, Vectra) - AW60-40LE	93-Up
SAAB 9'3, 9'5 - AW5042LE/LM	98-Up

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MASTER OVERHAUL KITS (WITH STEELS) (1)					
006E	50-40LE, 50-42LE (AF14-20)	1	89-98	89006AF	K3900A
006E	50-40LE, 50-42LE (AF14-20)	1	99-Up	89006BF	K3900B
LESS STEEL KITS (1)					
004E	50-40LE, 50-42LE (AF14-20)	1	89-98	89004AF	K3900A-LS
004E	50-40LE, 50-42LE (AF14-20)	1	99-Up	89004BF	K3900B-LS
<i>(1) To Service AW 5042LM, also order 89104B & 89106A frictions, 39124B steels.</i>					
OVERHAUL KITS (W/ RINGS & SEALS)					
002E	50-40LE, 50-42LE (AF14-20)	1	89-Up	89002AF	K39900A
FILTERS					
010I	Filter (Exc. 99-Up SAAB)	1	89-Up	89010A	39800
010I	Filter (99-Up SAAB)	1	99-Up	89010B	39800A
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc. BW), N = All Other New, R = Relined					
022D	Intermediate	1	89-Up	89022A	39700
BUSHINGS					
030E	Bushing Kit	1	89-Up	89030A	K39901A
034A	Pump	1	89-Up	57034A	46001
METAL CLAD SEALS					
070A	Front Converter Housing	1	89-Up	57070A	46200B
076E	Axle (Volvo)	2	89-Up	89076	39201
076E	Axle (Opel, Saab)	2	89-Up	83076C	65201A
076E	Axle (Right Side) (Awd)	1	01-Up	89076A	39201H
FRICTION PLATES					
102D	Underdrive (C3) (4.260" OD)	3-4	89-98	89106	39102
102D	Underdrive (C3) (4.482" OD)	3-4	99-Up	89106A	39102A
104A	2nd Brake (B2) (.067")	3	89-98	89104	39100
104A	2nd Brake (B2) (.067") (50-42LE)	3-6	99-Up	89104A	39100A
104A	2nd Brake (B2) (.075") (50-42LM)	4	99-Up	89104B	39100B
106C	Direct (C2)	2-4	89-Up	89106	39102
108C	Forward (C1)	4	89-Up	89108	39106
112F	2nd Coast (B1)	4	89-Up	89106	39102
114B	Low Reverse (B3)	5-6	89-Up	89114	39104
STEEL PLATES					
122D	Underdrive (C3) (8T)	3	89-98	89132	39103
122D	Underdrive (C3) (18T) (.071")	4	99-Up	89126A	39109A
122D	Underdrive (C3) (18T) (.098")	3	99-Up	89132A	39103A
124A	2nd Brake (B2) (.071") (Large ID)	2	89-98	89124C	N/A
124A	2nd Brake (B2) (.071") (Large ID) (50-42LM)	2	99-Up	89124B	39101B
124A	2nd Brake (B2) (.098") (Small ID)	2	89-98	89124	39101
124A	2nd Brake (B2) (.098") (Small ID) (50-42LE)	2	99-Up	89124A	39101A

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
STEEL PLATES (Cont.)					
126C	Direct (C2)	4	89-Up	89126	39109
128C	Forward (C1)	4	89-Up	89128	39107
132F	Coast (B1)	3	89-Up	89132	39103
134B	Low Reverse (B3)	5	89-Up	89134	39105
THRUST WASHERS					
200E	Washer Kit	1	89-Up	89200A	K39400A
GASKETS & O-RINGS					
301I	Gasket, Valve Body Cover (Fiber)	1	89-Up	89300AF	39805F
TECHNICAL MANUALS					
400E	Tech Manual	1	89-Up	89400A	39Y01
ELECTRICAL COMPONENTS					
421	Solenoid, Shift "A" & "B"	2	89-Up	89421	5A-386
425	Solenoid, Lockup (TCC)	1	89-Up	89425	5A-386B
431	Solenoid, EPC (Linear)	1	89-Up	89431	5A-387
436	Sensor, Input/Output	1	89-Up	89436	20A-386
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufacture					
500A	Pump	1	89-98	89500	39920
500A	Pump	1	99-Up	89500A	N/A
551D	Drum, Underdrive	1	89-98	89551	39925
551D	Drum, Underdrive	1	99-Up	89551A	N/A
554H	Drum, C1, C2	1	89-Up	89554	39922
584G	Planet Kit, Rear	1	89-Up	89584K	N/A
586H	Planet Kit, Underdrive	1	89-98	89586K	N/A
586H	Planet Kit, Underdrive	1	99-Up	89586AK	N/A
652F	Sprag, F1 (Intermediate)	1	89-Up	97652	54502
654G	Sprag, F2 (Low)	1	89-Up	67654A	75926
650D	Sprag, F3 (Underdrive)	1	89-Up	89651	39960
NOTES					

AW 50-40LE

AW55-50SN (AF33-5)

AISIN WARNER (5 Speed)



89010C

Saturn - Ion, Vue (AF33-5)	02-03
Volvo - 40/60/70 Series, Cross Country	01-Up
Saab 9'3, 9'5	02-Up



89010D

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006	AW 55-50SN (AF33-5, RE5F22A).....	1	01-Up	89006C	K9200
LESS STEEL KITS					
004	AW 55-50SN (AF33-5, RE5F22A).....	1	01-Up	89004C	K9200-LS
OVERHAUL KITS (W/ RINGS & SEALS)					
002	AW 55-50SN (AF33-5, RE5F22A).....	1	01-Up	89002C	K92900
FILTERS					
010	Filter w/ Rib.....	1	01-Up	89010C	92800A
010	Filter w/o Rib.....	1	01-Up	89010D	92800
METAL CLAD SEALS					
070	Front.....	1	01-Up	57070A	46200B
076	Axle, Both (Opel, 2wd Saturn)	2	02-Up	83076C	65201A
076	Axle, Both (Nissan)	2	05-Up	89076	39201
076	Axle, Case (2wd & 4wd Volvo)	1	01-Up	89076	39201
076	Axle, Case (4wd Saturn).....	1	02-Up	83076C	65201A
077	Axle, Bell (2wd Volvo)	1	01-Up	89077	92201
077	Axle, Bell (4wd Volvo)	1	01-Up	89077A	92201B
077	Axle, Bell (4wd Saturn).....	1	02-Up	89077B	92201D
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc. BW), N = All Other New, R = Relined					
022	Band, B4.....	1	01-Up	89022C	92700
FRICTION PLATES					
102	Coast (B1)	3	01-Up	89106	39102
104	2nd Brake (B2).....	4	01-Up	89104A	39100A
106	Direct (C2) (.060")	4	01-Up	89106C	39102D
106	Direct (C2) (.067")	4	01-Up	89106B	39102C
106	Underdrive Direct (C3).....	4	01-Up	89106A	39102A
108	Forward (C1)	4	01-Up	89108A	92106
112	Underdrive Brake (B5)	6	01-Up	89102	92110
114	Low/ Reverse (B3)	4	01-Up	89114	39104
STEEL PLATES					
122	Coast (B1)	3	01-Up	89132	39103
124	2nd Brake (B2).....	4	01-Up	89124B	39101B
126	Direct (C2)	4	01-Up	89126	39109
126	Underdrive Direct (C3).....	4	01-Up	89126A	39109A
128	Forward (C1)	4	01-Up	89128A	92107
132	Underdrive Brake (B5)	6	01-Up	89122	92111
134	Low/ Reverse (B3)	3	01-Up	89134A	92105

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MISCELLANEOUS COMPONENTS					
300	Gasket, Valve Body Cover.....	1	01-Up	89300BF	39805DF
400	Tech Manual	1	01-Up	89400C	92Y01
421	Solenoid, Shift w/ Black Connector.....	1	01-Up	89421	5A-392
421	Solenoid, Shift w/ Blue Connector	1	01-Up	89421A	5A-392A
421	Solenoid, Shift w/ Green Connector	1	01-Up	89421B	5A-392B
421	Solenoid, Shift w/ Grey Connector	1	01-Up	89421C	5A-392C
421	Solenoid, Shift w/ Grey Connector & Locking Tabs.....	1	01-Up	89421D	5A-392D
428	Solenoid, Linear w/ Black Connector (Short).....	1	01-Up	89428	5A-391
428	Solenoid, Linear w/ Blue Connector (Long).....	1	01-Up	89428A	5A-391A
428	Solenoid, Linear w/ Green Connector (Long).....	1	01-Up	89428B	5A-391B
652	Sprag , F1 (B2 Hub).....	1	01-Up	97652	54502
654	Sprag , B3 (Ring Gear)	1	01-Up	67654A	75926
651	Roller w/ Race , B3 (Ring Gear)	1	01-Up	89652	39926
740	Valve Body (Premium), Saturn, Saab (A code or No code)	1	02-Up	89740-1	N/A
740	Valve Body (Premium), Saturn, Saab, GM (B code or C code).....	1	03-Up	89740-2	N/A
740	Valve Body (Premium), Volvo (A code or No code)	1	99-01	89740-3	N/A
740	Valve Body (Premium), Volvo, Nissan (B code or C code)	1	01-Up	89740-4	N/A
741	Valve & Sleeve, Lock-Up Relay Control	1	01-Up	89741C	N/A
741	Valve & Sleeve, Lock-Up Control	1	01-Up	89741CA	N/A
741	Valve & Sleeve, Solenoid Relay.....	1	01-Up	89741Q	N/A
741	Valve & Sleeve, PR Boost.....	1	01-Up	89741F	N/A
741	Valve Kit, PR & Boost (Oversized) (requires T-F-59947-TL-12 & T-VB-Fix)	1	01-Up	89741PK	N/A
741	Valve Kit, Solenoid Mod.....	1	01-Up	89741LK	N/A

Precision matters.

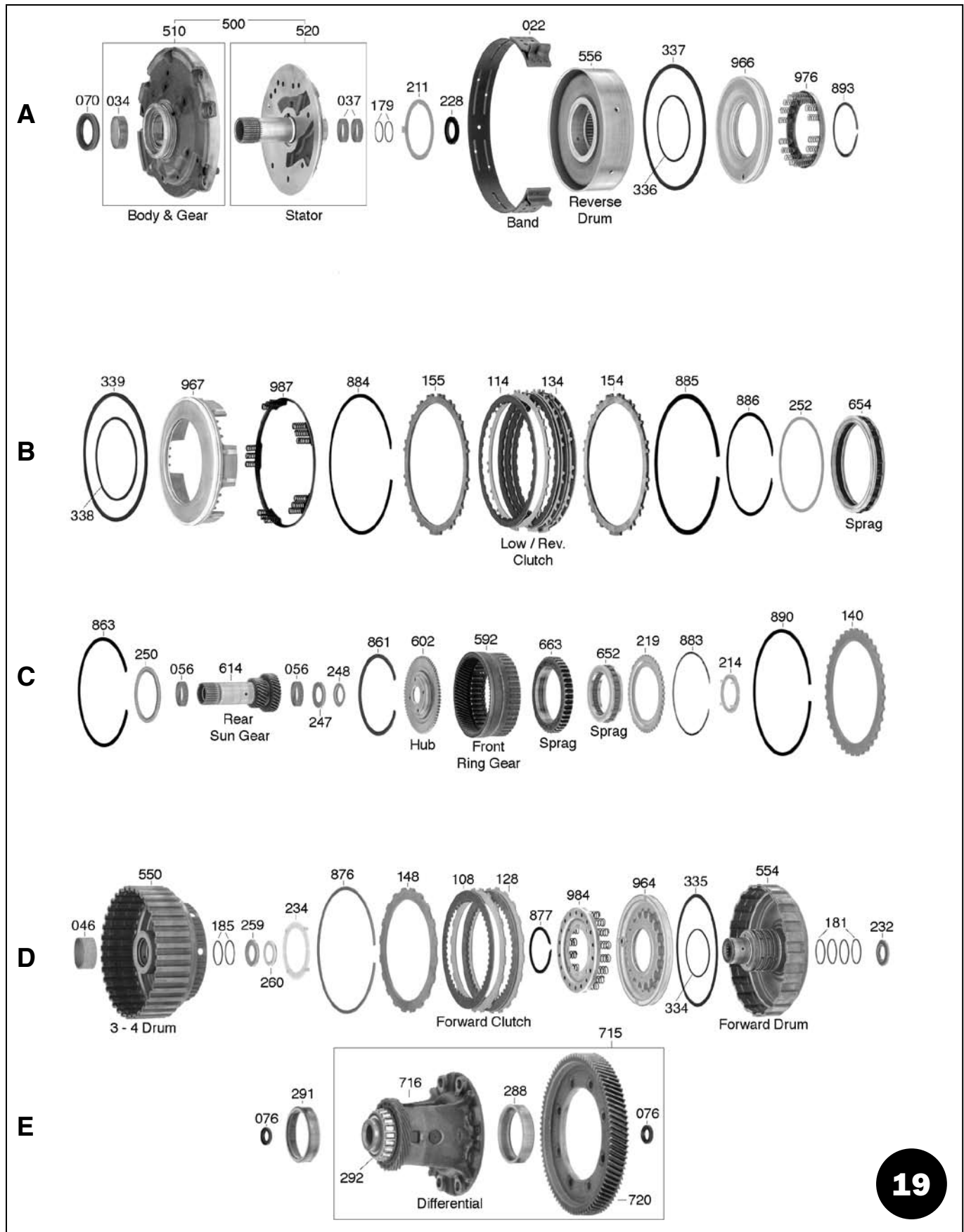
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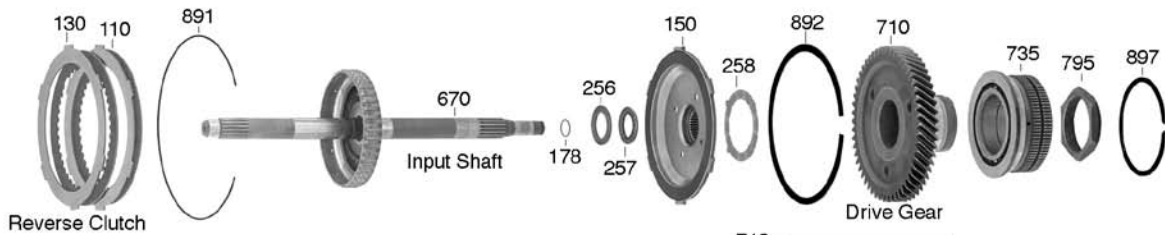
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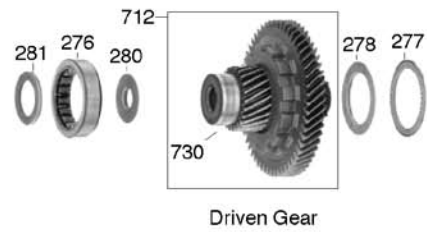


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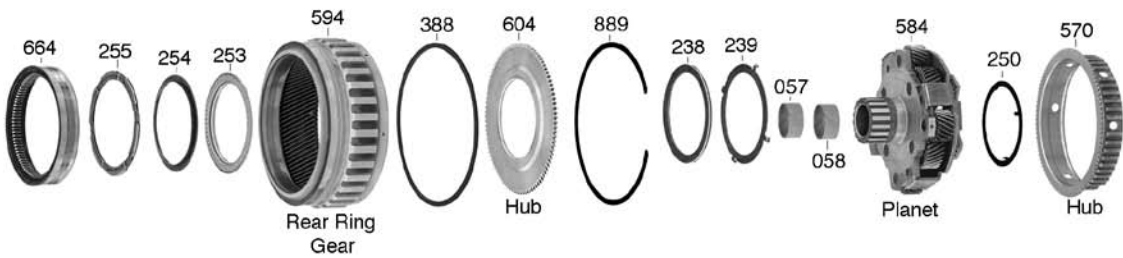




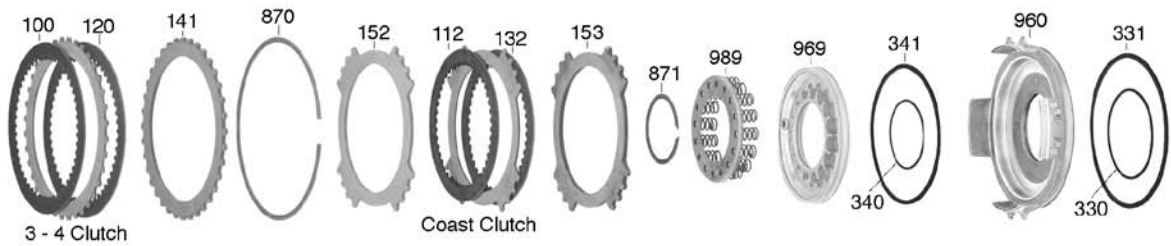
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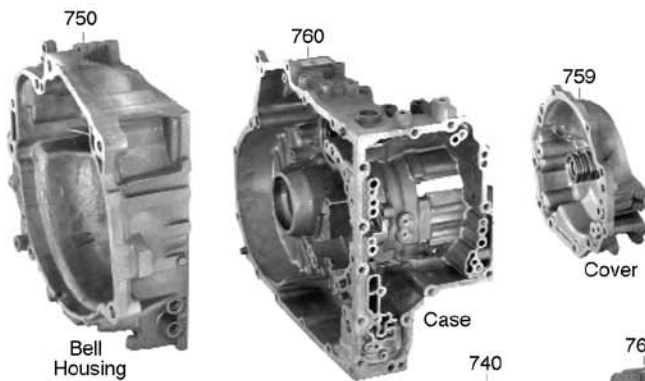
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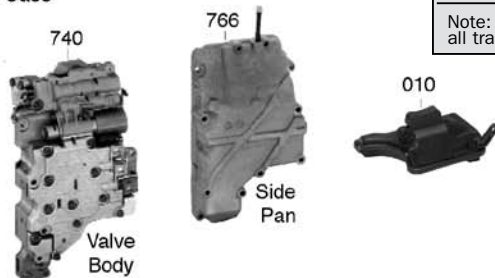
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I



J



K

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	



Suzuki Esteem, Baleno, Daihatsu Charade OPEL (Astra, Corsa, Tigra, Vectra) - AW60-40LE 93-Up

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006J	AW60-40LE (AF13)	1	93-Up	19006	K3900D
LESS STEEL KITS					
004J	AW60-40LE (AF13)	1	93-Up	19004	K3900D-LS
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	AW60-40LE (AF13)	1	93-Up	19002	K39900D
FILTERS					
010K	Filter	1	93-Up	19010	39800B
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc. BW), N = All Other New, R = Relined					
022A	Band, 2 - 4 Flex.....	1	93-Up	19022	39700A
METAL CLAD SEALS					
070A	Front Pump (Torque Converter)	1	93-Up	57070A	46200B
076	Axle (Left) (Exc. Esteem).....	1	93-Up	19076	39201D
076	Axle (Right) (Exc. Esteem).....	1	93-97	19076	39201D
076	Axle (Right) (Exc. Esteem).....	1	98-Up	19076A	39201F
076	Axle (Both) (Esteem)	1	93-Up	19076E	39201E
BUSHINGS					
030J	Bushing Kit	1	93-Up	19030D	K39901D
FRICTION PLATES					
100I	Direct (C3)	2	93-Up	19108	39106D
108D	Forward (C1)	2	93-Up	19108	39106D
110F	Reverse (C2).....	2	93-97	19110	39102E
110F	Reverse (C2).....	2	98-Up	19110A	39102F
112I	Coast (C0)	2	93-Up	19112	39104D
114B	Low/ Reverse (B2)	4	93-Up	89114	39104
STEEL PLATES					
120I	Direct (C3)	2	93-Up	19120	39103D
128D	Forward (C1)	2	93-Up	19128	39107D
130F	Reverse (C2).....	2	93-Up	19130	39109D
130F	Reverse (C2).....	2	98-Up	19130A	39109E
132I	Coast (C0)	2-3	93-Up	19132	39105D
134B	Low/ Reverse (B2)	3-4	93-Up	19134	39101D
THRUST WASHERS					
200J	Thrust Washer Kit	1	93-Up	19200	K39400A
ELECTRICAL COMPONENTS					
421	Shift A/B	1	93-Up	19421	5A-390
425	Lock-Up (TCC).....	1	93-Up	19425	5A-390A
431	EPC (Linear)	1	93-Up	19431	5A-389

BW-T35 Type 1 & 2 BW-T35TB, T37TB Saab

BW-T65, T66 BMW, Jaguar

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006	T35, Type 2 (Domestic).....	1	62-71	119006F	K1900B
006	T35, Type 1 (Import).....	1	63-76	119006AF	K1900X
006	T35TB.....	1	68-80	149006F	K5800
006	T37TB.....	1	81-92	149006AF	K5800A
006	T65, T66.....	1	71-Up	29006F	K4700A
LESS STEEL KITS					
004	T35, Type 2 (Domestic).....	1	62-71	119004F	K1900B-LS
004	T35, Type 1 (Import).....	1	63-76	119004AF	K1900X-LS
004	T35TB.....	1	68-80	149004F	K5800-LS
004	T37TB.....	1	81-92	149004AF	K5800A-LS
004	T65, T66.....	1	71-Up	29004F	K4700A-LS
OVERHAUL KITS (W/ RINGS & SEALS)					
002	T35, Type 2 (Domestic).....	1	62-71	119002F	K19900B
002	T35, Type 1 (Import).....	1	63-76	119002AF	K19900X
002	T35TB.....	1	68-80	149002F	K58900
002	T37TB.....	1	81-92	149002AF	K58900A
002	T-65, T-66.....	1	71-Up	29002F	K47900A
FILTERS					
010	T35, Type 2 (Domestic) (Front w/ Shroud).....	1	62-66	119010	19755
010	T35, Type 2 (Domestic) (Front w/ Extended Shroud) (Also T65).....	1	67-71	119010A	19757
010	T35, Type 1 (Import) (Front) (w/o Shroud).....	1	63-76	119010AC	N/A
010	T35, Type 2 (Domestic) (Rear).....	1	62-66	119010B	N/A
010	T37TB.....	1	81-92	149010B	N/A
MISCELLANEOUS COMPONENTS					
022	Band, Front (Flex) (All).....	1	62-76	119022	19313F
022	Band, Front (Hard) (1-17/32" Wide).....	1	62-76	119022A	19313D
022	Band, Front (Hard) (1-27/32" Wide).....	1	62-76	119022B	19313C
024	Band, Rear (All).....	1	62-76	119024	19313D
030	Bushing Kit (T35, T65).....	1	62-76	119030	K19902
030	Bushing Kit (T35TB, 37TB).....	1	62-76	149030	N/A
034	Bushing, Pump (All).....	1	62-76	119034	19003
070	Seal, Front (Exc. BMW).....	1	62-76	119070	19605
074	Seal, Rear (Exc. BMW).....	1	62-76	29074	47201A
074	Seal, Rear (BMW).....	1	71-Up	69074	56201B
106	Friction, Forward & Direct.....	8-10	62-76	119106	19206A
126	Steel, Forward (44 T) (Flat).....	3-4	62-76	119126	19205
128	Steel, Direct (40 T) (Dished).....	4-5	62-76	119128	19222
160	Modulator (Screw In).....	1	62-76	119160	19510A
300	Gasket, Bottom Pan (T35) (Domestic) (Cork) (Fiber = 19300AF).....	1	62-76	119300A	3744LX
300	Gasket, Bottom Pan (T35) (Import) (Cork) (Fiber = 19300F).....	1	62-76	119300	3740LX
300	Gasket, Pan (T65) (Cork) (Fiber = 29300F).....	1	71-Up	29300	3745LX
310	Gasket, Front Pump.....	1	62-76	119310	3823L
311	O-Ring, Front Pump.....	1	62-76	119311	3822L
400	Tech Manual (T35TB, T37TB).....	1	68-92	149400	58Y01
654	Sprag (T35, T35TB, T37TB).....	1	62-76	119654	47317
654	Sprag (T65).....	1	71-Up	119654	47317
700	Chain (T35TB).....	1	68-80	149700	58973
700	Chain (T37TB).....	1	81-92	149700A	58973A
974	Spring, Forward Disc Spring (All).....	1	68-92	29974	19218A

