

The Premier Provider of World-Class Driveline Solutions.

Be sure to check out our other Transtar catalogs:

Standard and Transfer Case

Transmission Parts Catalog

Standard Transmission and Transfer Case

Comprehensive Vehicle Guide

Differential

Catalog

Transtar Industries Catalog

Replacement Parts for Allison Transmissions

Recon by Transtar

Torque Converter Catalog

This catalog includes the following new Transmissions:

GM	2ML70 6T40 VT25-E
ALLISON	MD3000
FORD	6R140 CFT-30 HD-10
CHRYSLER	AS68RC
AW	AW55-50SN
MAZDA	FNR5
MERCEDES	722.9
NISSAN	RE0F10A JF405E
SUBARU	4EAT
TOYOTA	A750E, A760E AB60E P111 U660E
VW	02E (DCT) 09G (TF60SN)

“2011 Professional Automatic Transmission Parts Catalog”

Copyright 2011 Transtar Industries, Inc.

This 2011 Transtar® Automatic Transmission Catalog replaces and supersedes all earlier Automatic Transmission Parts Catalogs of Transtar and its predecessor and affiliated companies. All future orders should be made using this Catalog. Transtar reserves the right to amend, supplement, modify or cease the distribution of this Catalog and the sale, distribution or price of any items herein, at any time. Further, the products listed herein may not represent all the products that may be available from Transtar or its affiliates, subsidiaries or the industry.

This Catalog is the proprietary and protected intellectual property of Transtar. Transtar reserves all of its rights to its intellectual property in this Catalog. This Catalog may contain other companies' trademarks, copyrights or derivations thereof, which are used with their permission. No part of this work, including but not limited to the Part Numbers and Part Numbering system, may be reproduced, stored in an information or retrieval system or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording without the prior written approval of Transtar. Customers of Transtar may use the Parts Numbers for purposes of placing orders with Transtar, or otherwise operating their business, but no permission is granted to any customer or other individual or entity to make use of the Part Numbers or any other information herein to compete with Transtar in any way.

This Catalog is the proprietary property of Transtar Industries, Inc.

Table of Contents

GENERAL MOTORS	Series	Page
125, 125C.....	64000	6
180, 180C.....	24000	12
200, 200C.....	54000	14
200-4R.....	54000	16
350, 350C.....	44000	24
400 (3L80).....	34000	32
440-T4 (4T60).....	84000	86
700-R4 (4L60).....	74000	52
2ML70.....	174000	40
4L30E.....	24000	46
4L60, 4L60E, 4L65E, 4L70E.....	74000	52
4L80E, 4L85E.....	34000	70
4T40E, 4T45E.....	14000	80
4T60, 440-T4.....	84000	86
4T60E, 4T65E.....	84000	94
4T80E.....	94000	106
5L40E, 5L50E (4L40E).....	134000	112
6L45, 6L50, 6L80, 6L90.....	104000	118
6T40, 6T45 (Ford 6F35).....	144000	124
6T70, 6T75 (Ford 6F50, 6F55).....	124000	130
Alum. Powerglide.....	114000	136
AF40 (TF-80SC).....	39000	306
AW80-40LE, AW81-40LE.....	199000	138
Saturn TAAT.....	10000	142
TF-80SC, TF-81SC (AF40).....	39000	306
VT25-E (CVT).....	33000J	146
Allison AT 540 Series.....	111000	152
Allison LT 1000, 2000, 2400.....	121000	160
Allison MD 3000 Series.....	131000	168
Allison MT 600 Series.....	101000	176
FORD	Series	Page
4F27E (FN4A-EL).....	48000	444
4R44E, 5R44E, 5R55E.....	56000	188
5R55N, 5R55S, 5R55W.....	46000	196
5R110W.....	16000	204
6F35 (GM 6T40, 6T45).....	144000	124
6F50, 6F55 (GM 6T70, 6T75).....	124000	130
6R140.....	126000	210
6R60, 6R75, 6R80 (ZF6HP26).....	95000	216
A4LD.....	56000	222
AF21 (TF-81SC).....	39000	306
AOD, AODE, 4R70 Series.....	76000	230
AXOD, AXODE, AX4S.....	86000	242
AX4N, 4F50N.....	86000	254
C-4, C-5.....	26000	264
C-6.....	36000	266
CD4E.....	96000	274
CFT30 (CVT).....	33000L	282
E4OD, 4R100.....	36000	288
FMX.....	106000	300
HD-10 (EVT).....	33000R	302
TF-80SC, TF-81SC (AF21).....	39000	306
CHRYSLER	Series	Page
42RLE.....	162000	358
45RFE, 5-45RFE.....	72000	314
62TE.....	132000	322
68RFE.....	72000	314
A404, A413, A470, A670.....	32000	328
A500.....	12000	332
A518, A618, 48RE.....	22000	342

CHRYSLER (cont.)	Series	Page
A604.....	92000	354
A606.....	62000	356
A727.....	22000	366
A904.....	12000	372
AS68RC (A465).....	99000	378
AW	Series	Page
AW 50-40LE, 50-42LE.....	89000	386
AW 55-50SN.....	89000	392
AW 60-40LE.....	19000	400
AW 80-40LE, AW 81-40LE.....	199000	138
AW 450-43LE.....	49000	404
TF-80SC (AF40).....	39000	306
TF-81SC (AF21).....	39000	306
HONDA	Series	Page
4 Speed, 2 Shaft.....	60000	408
4 Speed, 3 Shaft (70, 80, 90).....	80000	414
4 Speed Quick Reference.....	80000	416
5 Speed.....	30000	422
5 Speed Quick Reference.....	30000	424
CVT Series.....	40000	430
Honda Electrical.....	n/a	434
HYUNDAI, KIA	Series	Page
A4AF-1, A4AF-2 (F4A32).....	42000	486
A4BF-1, A4BF-3.....	42000	486
A4CF1, A4CF2.....	82000	494
A5GF1 (F5A42).....	82000	494
A5HF1 (F5A51).....	82000	494
A5SR1, A5SR2 (RE5R05A).....	63000	552
F4A41, F4A51.....	82000	494
JF405E (Atos).....	83000	506
KM Series.....	42000	486
MAZDA	Series	Page
F4A-EL.....	38000	438
FN4A-EL, 4F27E.....	48000	444
FNR5.....	48000	450
G4A-EL, GF4A-EL.....	28000	456
JF506E.....	98000	462
JR405E (RC4A-EL).....	108000	468
LJ4A-EL.....	83000	532
MERCEDES	Series	Page
722.3, 722.4, 722.5.....	68000	470
722.6.....	78000	474
722.9.....	88000	480
MITSUBISHI	Series	Page
KM, A4, F4, W4.....	42000	486
F4A41/51, F5A42/51.....	82000	494
R/V4A51, R/V5A51.....	142000	502
NISSAN	Series	Page
JF403E.....	83000	532
JF405E.....	83000	506
L4N71B, 4N71B.....	53000	510
RE0F09A (JF010E).....	33000G	514
RE0F10A (JF011E).....	33000N	514
RE4F02A, RL4F02A.....	93000	522
RE4F03A, RL4F03A.....	83000	528
RE4F04A.....	83000	532
RE4R01A, RL4R01A.....	73000	538
RE4R03A, RG4R03A (JR403E).....	73000	546
RE5R01A.....	73000	538
RE5R05A.....	63000	552

Table of Contents

RENAULT	Series	Page
AR4, AD4, AD8.....	261000	558
DPO (AL4).....	31000	559
SUBARU	Series	Page
4 SPEED (R4AX-EL) (87-98).....	23000	560
4 SPEED (4EAT) (99-Up).....	23000	562
5 SPEED (5EAT).....	63000	568
SUZUKI	Series	Page
AF13 (AW 60-40LE).....	19000	400
AF14 (AW 50-40LE).....	89000	386
AF22 (AW 50-42LE).....	89000	386
JF405E (Wagon "R").....	83000	506
ZF4HP16.....	189000	668
TOYOTA	Series	Page
A40 SERIES.....	57000	570
A130, A140, A240, MX17.....	67000	576
A340, A350, AW4, R150F.....	97000	584
A540.....	87000	592
A650E.....	77000	598
A750E, A760E, A761E.....	147000	602
A960E.....	147000	602
AB60E.....	157000	608
P111 Prius (EVT).....	33000Z	614
U140, U240.....	27000	618
U150, U250.....	27000	624
U340, U341.....	37000	630
U440E.....	199000	138
U660E.....	47000	634
VW	Series	Page
01J.....	33000B	640
01M, 01N, 01P.....	75000	656
02E (DCT).....	25000	642
09D (TR60SN).....	59000	648
09G (TF60SN).....	15000	650
09K.....	15000	650
09M.....	15000	650
095, 096, 097, 098.....	75000	656
AG4.....	75000	656
JF404E.....	83000	662
ZF	Series	Page
ZF4HP14, ZF4HP18.....	79000	664
ZF4HP16.....	189000	668
ZF4HP22, ZF4HP24.....	69000	670
ZF5HP18.....	179000	676
ZF5HP19, ZF5HP19FL/FLA.....	129000	680
ZF5HP24, ZF5HP24A.....	139000	684
ZF5HP30.....	159000	688
ZF6HP19.....	55000	692
ZF6HP26 (6R60).....	95000	216
ZF ECOMAT.....	165000	693
MISCELLANEOUS	Series	Page
BTR.....	229000	N.I.
CVT (Not Listed Above).....	33000	693

FILTERS	Page
Filters, GM 4L60 Series.....	69
Filters, Honda.....	433
Filters, Inline.....	719
Filters, Mitsubishi Filters.....	505
Filters, Nissan (RE4R01A).....	544
Filters, Toyota (A130, A140, A240).....	582
Filters, Toyota (A340, A350).....	591
Filters, Thimble (GM).....	186
Filters, Thimble (Ford).....	313
Filters, Thimble (Chrysler).....	384
MISCELLANEOUS ITEMS	Page
Cleaning Products.....	718
Codes (a.k.a.) (Except Honda).....	726
Codes (a.k.a.) (Honda 4 Speed 3 Shaft).....	416
Codes (a.k.a.) (Honda 5 Speed).....	424
Conversion Charts.....	728
Coolers (Hayden).....	718
Coolers (Tru-Cool High Efficiency).....	718
Coolers (Tru-Cool Low Pressure).....	718
Cooler Hoses.....	718
Cooler Items (Miscellaneous).....	719
Cooler Lines.....	718
Detent Cables.....	719
Detent Cables Miscellaneous.....	719
Engine Hanger.....	719
Fluids, Miscellaneous.....	717
Fluids, Transmission.....	717
Fluids, Transmission (ZF).....	717
Honda 4 Speed Quick Reference.....	416
Honda 5 Speed Quick Reference.....	424
Honda Electrical.....	434
Loctite - Miscellaneous.....	720
Loctite - Sealants.....	720
Loctite - Thread Dressing.....	720
Loctite - Thread/Bearing Locker.....	720
Lubegard Products.....	707
Mitsubishi Filters.....	505
Mitsubishi Gaskets.....	504
Part Numbering Taxonomy.....	5
Racing Kits & Components.....	724
Service Items w/ Photos.....	710
Servo Bore Repair Tool Kits.....	720
Smart Blend (Life) Products.....	717
Technical Manuals.....	708
TeckPak Fitzall Products.....	694
Terminology.....	4
Thread Insert Repair Kits.....	721
Transfer Case Gaskets.....	722
U-Joints (Most Common).....	721
Universal Dust Covers & Filler Tubes.....	721

Terminology

Terminology	
Assy.....	Assembly
Awd.....	All Wheel Drive
Bearing - Captured.....	Part must be disassembled to replace
Bearing - Caged.....	Similar to a bushing
Bearing - Flat.....	Thrust
Blue Book.....	Rebuild procedures
CVT.....	Continuously Variable Transmission
Dampener.....	Eliminates Torsional Vibration
DCT.....	Dual Clutch Transmission
Dia.....	Diameter
Dry Clutch (DCT).....	Runs Dry similar to a standard clutch
DSG.....	Direct Shift Gearbox
DTC.....	Diagnostic Trouble Code
DTR.....	Digital Transmission Range
ECM.....	Electronic Control Module
EPC.....	Electronic Pressure Control
ESS.....	Engine Speed Sensor
EVT.....	Electronically Variable Transmission
FIPL.....	Fuel Injection Pump Lever
Fwd.....	Front Wheel Drive
Fwd.....	Forward
Green Book.....	Updates
HD.....	Heavy Duty
HP.....	High Performance
IMS.....	Internal Mode Switch
Interm.....	Intermediate
ISM.....	Intelligent Servo Module
ISS.....	Input Speed Sensor
Kolene.....	Heat Treat Process
Lindered.....	Heat Treat Process
LPC.....	Line Pressure Control
Microfelt.....	Filter Element (SPX)
MLP.....	Manual Lever Position
MLPS.....	Manual Lever Position Sensor
N.O.....	Normally Open
NLA.....	No Longer Available
NSS.....	Neutral Safety Switch
O.D.....	Overdrive
O.S.....	Oversized
OD.....	Outer Diameter
OHK.....	Overhaul Kit
OSS.....	Output Speed Sensor
PCA.....	Pressure Control Solenoid "A"
PCB.....	Pressure Control Solenoid "B"

Terminology	
PCS.....	Pressure Control Solenoid
Pkg.....	Package
Powerpak.....	High Performance OEM Replacement
PR.....	Pressure Regulator
Press Reg.....	Pressure Regulator
PRNDL.....	Park, Reverse, Neutral, Drive, Low
PSM.....	Pressure Switch Manifold
PTFE Coated.....	Teflon Coated
PTO.....	Power Take Off
PWM.....	Pulse Width Modulation
Rect.....	Rectangular
Remote.....	External Bypass
repl.....	Replaced
req.....	Required
Rwd.....	Rear Wheel Drive
SLS.....	Shift Pressure Control Solenoid
SLT.....	Throttle Pressure Control Solenoid
SLU.....	Lock-Up Pressure Control Solenoid
Spd.....	Speed
Spl.....	Spline
SSA.....	Shift Solenoid "A"
SSB.....	Shift Solenoid "B"
SSC.....	Shift Solenoid "C"
SSD.....	Shift Solenoid "D"
SSE.....	Shift Solenoid "E"
SSF.....	Shift Solenoid "F"
SSPCA.....	Shift Solenoid Pressure Control "A"
SSPCB.....	Shift Solenoid Pressure Control "B"
SSPCC.....	Shift Solenoid Pressure Control "C"
T.V.....	Throttle Valve
TC.....	Torque Converter
TCC.....	Torque Converter Clutch
TCM.....	Transmission Control Module
TFT.....	Transmission Fluid Temperature
TOT.....	Transmission Oil Temperature
TPS.....	Throttle Position Sensor
TRS.....	Transmission Range Sensor
TSS.....	Turbine Speed Sensor
Turbulator.....	Steels w/ Holes
VFS.....	Variable Force Solenoid
VLP.....	Variable Line Pressure
VSS.....	Vehicle Speed Sensor
Wet Clutch (DCT).....	Runs in Oil

The Transtar Part Numbering System

The new Transtar part numbering system is very easy to use. The part number is based on a **prefix**, **base number**, and **suffix**, that, when broken down, will tell you the almost everything you need to know about the part.

Prefix Letters refer to various part differences, such as the part's origin. Here are some examples of prefix letters and their meanings (although prefixes may differ between product groups):

A	Aftermarket New
B	Borg Warner Brand
C	Core
D	Original Equipment
N	New
P	Premium Parts
R	Remanufactured Hard Parts (Previously AR)

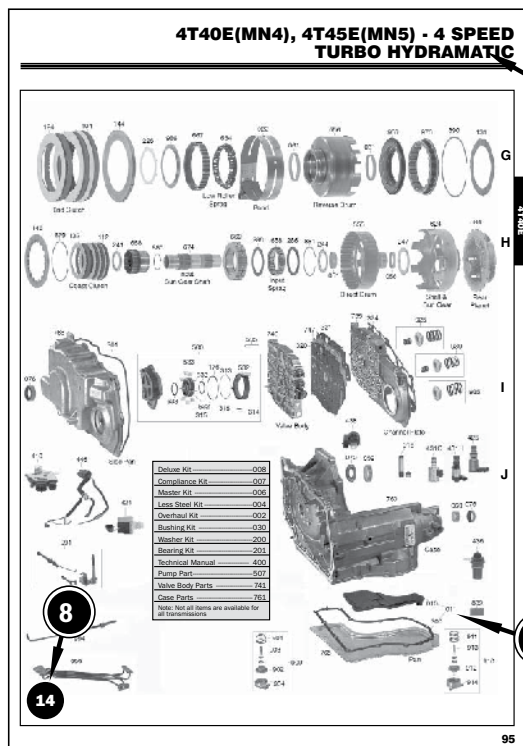
The **Base Number** is made up of two components, beginning with a two or three-digit number that tells you the Transmission Type. You can see the Transmission Type in the Table of Contents on pages three and four of this catalog. For example, "14" is the Transmission Type for an 4T40E. The Transmission Type is also located on the Illustration page, or exploded view, of each transmission.

The next three digits refer to the product group. The numbers "500" for example, tell you that the part is a pump. (For the complete list of product group numbers, please see the "Part Numbering Guide" on our web-site.)

Suffix Letters refer to part differences, such as its design level or material composition. Here are some examples of suffix letters and their meanings (although suffixes may differ between product groups):

F	Fiber Pan Gaskets
HD	Heavy Duty
HP	High Performance
K	Parts in Kit Form

Pages



1. Illustration Number
2. Product Description
3. Quantity used in a standard rebuild
4. Year Coverage
5. Transtar Part Number
6. Reference Number (OE Number)
7. Transmission Name
8. Transmission Type

4T40E(MN4), 4T45E(MN5) - 4 SPEED TURBO HYDRAMATIC					
RL	DESCRIPTION	QTY	YEAR	PART NO.	REFERENCE
DELUXE KITS (SUPER KITS)					
008J	4T40E, 4T45E (w/ Bonded Pistons)	1	95-Up	14008APW	K8900-R
COMPLIANCE KITS (CALIFORNIA KITS)					
007J	4T40E, 4T45E (w/ Bonded Pistons)	1	95-Up	14007APW	CX8900-R
MASTER OVERHAUL KITS (WITH STEELS)					
006J	4T40E, 4T45E (w/ Bonded Pistons)	1	95-Up	14006APW	K8900
LESS STEEL KITS					
004J	4T40E, 4T45E (w/ Bonded Pistons)	1	95-Up	14004APW	K8900-LS
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	4T40E, 4T45E (w/o Bonded Pistons)	1	95-Up	14002ABW	K8900
002J	4T40E, 4T45E (w/ Bonded Pistons)	1	95-Up	14002APW	K89900M
FILTER KITS					
011K	Filter Kit	1	95-Up	14011ABW	FK86710
FILTERS					
010K	Filter	1	95-Up	14010ABW	86710
016J	Screen, Shift Solenoid (Snaps in Separator Plate)	1	95-Up	14016ABW	61713A
016J	Screen, Actuator Feed (in Valve Body)	1	95-Up	14016ABW	86712

125, 125C, 3T40

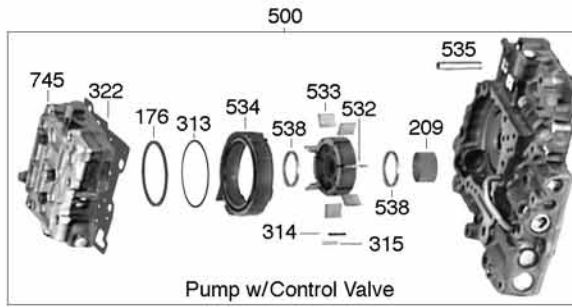
125, 125C, 3T40

A

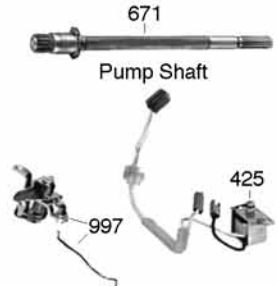


Side Pan

B



Pump w/Control Valve



Pump Shaft

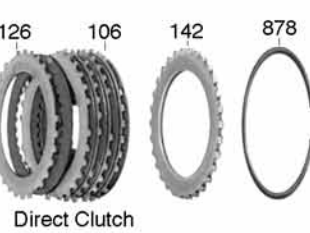
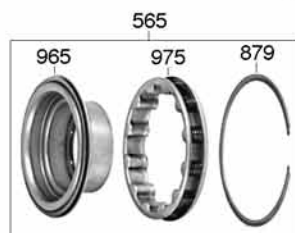
C



Band



Direct Drum



Direct Clutch

D



Front Ring Gear



Front Planet

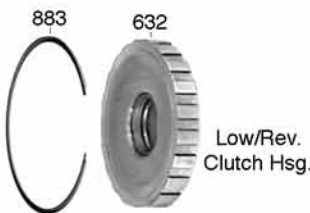
Sun Gear



Shell



Rear Sun Gear



Low/Rev.
Clutch Hsg.

E



Rear Planet



Rear Ring Gear

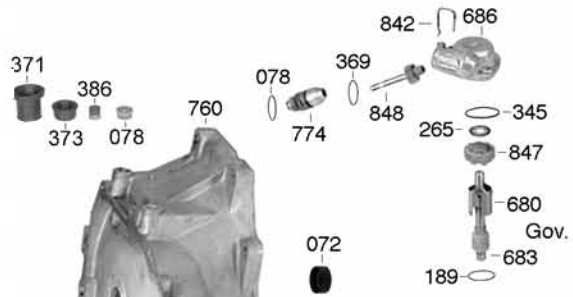
Intern. Shaft



Final Drive
Ring Gear

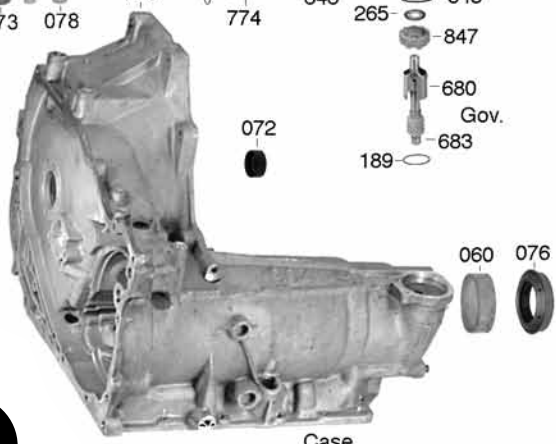
Final Drive
Sun Gear

F

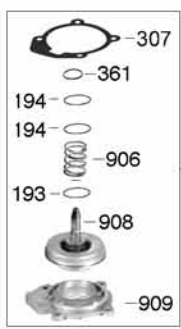


Gov.

G



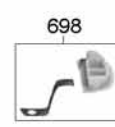
Case



Servo



999

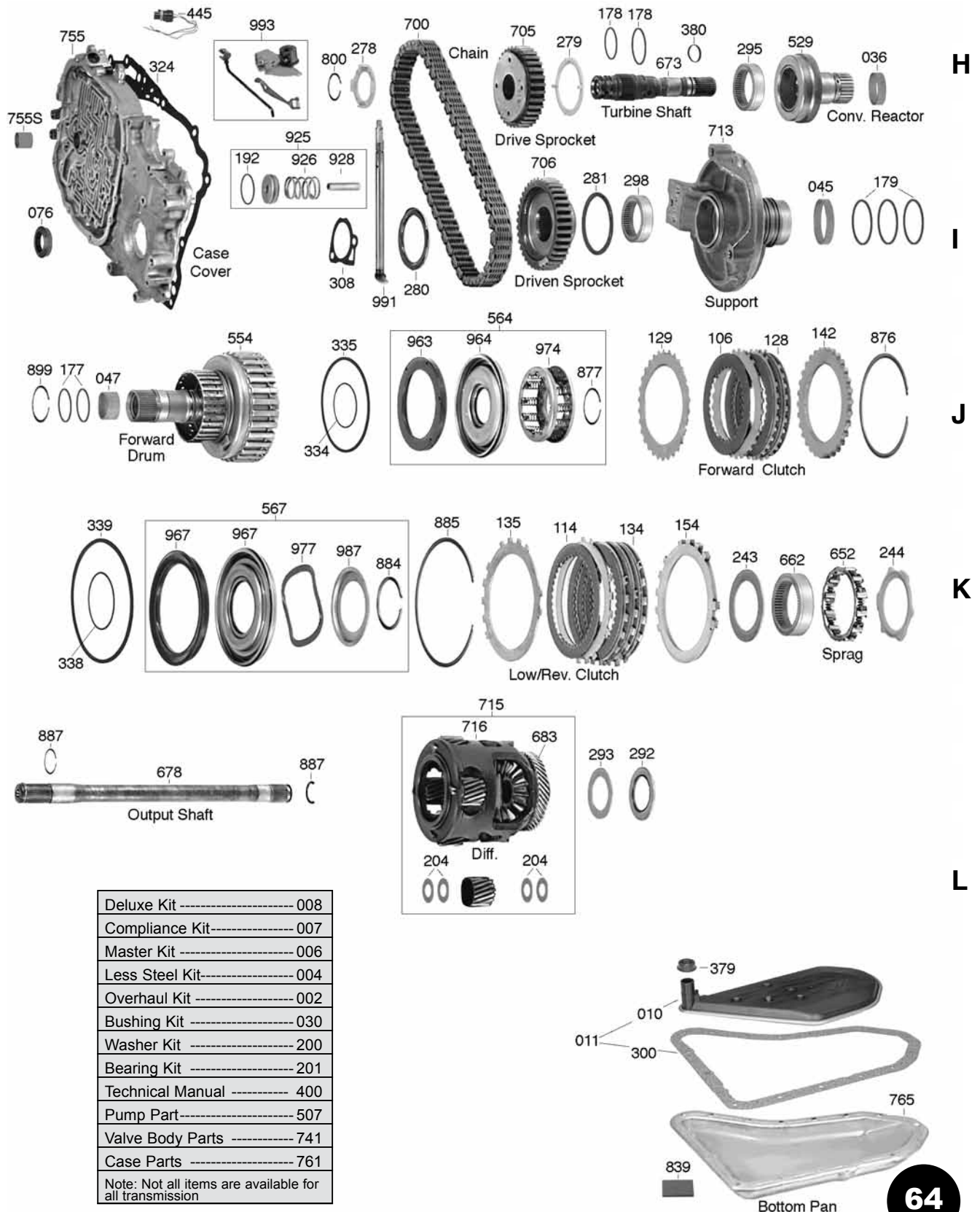


698

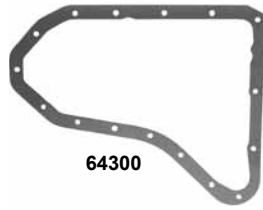
995



905



125, 125C, 3T40



64300



64010

125, 125C, 3T40

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008L	125, 125C (uses .080" Fwd/Dir Frictions)	1	80-E84	64008	64008F
008L	125C (uses .070" Fwd/Dir Frictions)	1	L84-01	64008B	64008BF
COMPLIANCE KITS (CALIFORNIA KITS)					
007L	125, 125C (uses .080" Fwd/Dir Frictions)	1	80-E84	64007	64007F
007L	125C (uses .080" Fwd/Dir Frictions)	1	L84-01	64007B	64007BF
MASTER OVERHAUL KITS (WITH STEELS)					
006L	125, 125C (uses .080" Fwd/Dir Frictions)	1	80-E84	64006	64006F
006L	125C (uses .070" Fwd/Dir Frictions)	1	L84-01	64006B	64006BF
LESS STEEL KITS					
004L	125, 125C (uses .080" Fwd/Dir Frictions)	1	80-E84	64004	64004F
004L	125C (uses .070" Fwd/Dir Frictions)	1	L84-01	64004B	64004BF
OVERHAUL KITS (W/ RINGS & SEALS)					
002L	125, 125C	1	80-01	64002C	64002CF
GASKET & SEAL KITS (W/O RINGS & SEALS)					
000L	125, 125C Combo	1	80-01	64000C	64000CF
FILTER KITS					
011L	125, 125C	1	80-01	64011	64011F
FILTERS					
010L	Main Filter	1	80-01	64010	8666665
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022C	Flex (Narrow)	1	80-81	64022	8631030
022C	Flex (Wide)	1	82-93	64022A	8665223
022C	Flex (Wide) (Hi-Energy)	1	94-01	64022B	8685538
BUSHINGS					
030L	Bushing Kit	1	80-01	64030	N.L.
032F	Converter Hub (125)	1	80-81	64032	8631907
032F	Converter Hub (125C)	1	82-01	64032B	8637905
036H	Stator Support Front	1	80-01	54036A	8628915
046C	Direct Drum (Front)	1	80-01	64046B	8631902
047J	Input Shaft	1	80-01	64047	8631903
050D	Input Gear (Front Ring Gear)	1	80-01	64050	8631904
060E	Final Drive Gear & Case	2	80-01	64060	8631119
METAL CLAD SEALS					
070F	Front	1	80-01	84070	24204772
076G	Axle (Both Sides)	2	80-01	84076	24202835
FRICTION PLATES					
106C	Forward & Direct (.080")	8	80-E84	64106	8652409
106C	Forward & Direct (.070")	8-10	L84-01	64106A	8643741
114K	Low/ Reverse (.080")	5	80-E84	64114	8631080
114K	Low/ Reverse (.090")	5	L84-01	64114A	8666661

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES					
126C	Direct (.090").....	4	80-01	64126	8631026
128J	Forward (Flat)	3-4	80-01	64128	8631379
129J	Forward (Waved)	1-2	80-01	64129	8652126
134K	Low/ Reverse (.080")	5	80-E84	64134	8631079
134K	Low/ Reverse (.088")	4	L84-01	64134A	8652027
135K	Low/ Reverse (.078") (Waved).....	1-2	82-01	64135A	8652647
VALVE BODY RECALIBRATION KITS					
165L	Shift Kit®, 125/125C, Corrects/ Prevents 3-2 Clunk (Transgo®).....	1	80-01	T64165	SK® 125
165L	Valve Body Kit (Superior).....	1	80-01	S64165	K125
SEALING RINGS					
175L	Ring Kit (Metal)	1	80-01	64175	N.L.
175L	Ring Kit (Teflon)	1	80-01	64175T	N.L.
THRUST WASHERS					
200L	Washer Kit (No Bearings or Selective Washers)	1	80-01	64200	8665957
226C	Direct Drum to Support	1	80-01	64226	8631029
232D	Forward Drum to Hub 1.220" ID (Plastic).....	1	80-87	64232	8631747
232D	Forward Drum to Hub 1.270" ID (Brass).....	1	87-01	64232A	8664762
235D	Front Planet to Hub	1	80-01	64235	8631063
238D	Front Planet to Sun Gear	1	80-01	64238	8631062
244K	Sprag to Rear Planet	1	80-01	64244	8631227
251E	Rear Planet to Rear Ring Gear.....	1	80-01	54251A	8628188
265F	Governor to Cover	1	80-01	64265	8631766
278H	Drive Sprocket to Cover.....	1	80-01	64278	8652868
279H	Drive Sprocket to Support (86-01)	1	86-01	64279A	8652841
281I	Driven Sprocket Rear (82-01)	1	82-01	64281A	8637227
BEARINGS					
201L	Bearing Kit	1	80-01	64201A	N.L.
209A	Pump Shaft w/o Seal	1	80-E84	64209	8631277
209A	Pump Shaft w/ Seal	1	L84-01	64209A	8666375
247E	Rear Sun Gear & Final Drive Sun Gear (Rear).....	2	80-01	54247A	8628962
254E	Final Drive Sun Gear (Front).....	1	80-01	64254	8631116
280I	Case Cover to Driven Sprocket	1	80-01	44211C	9436851
292L	Differential to Case	1	80-01	64292	8631362
295H	Inside Converter Reactor (Caged Bearing).....	1	80-01	64295	8631186
275	Axle Stabilizer, Both Sides Bearing Type (OEM) (Teckpak).....	1	80-01	T64275	N.L.
SPACERS & SHIMS					
293L	Spacer, Differential to Case 1.95mm (#5).....	1	80-01	64293E	8631425
293L	Spacer, Differential to Case 2.05mm (#6).....	1	80-01	64293F	8631426
293L	Spacer, Differential to Case 2.15mm (#7).....	1	80-01	64293G	8631427
293L	Spacer, Differential to Case 2.25mm (#8).....	1	80-01	64293H	8631428
293L	Spacer, Differential to Case 2.35mm (#9).....	1	80-01	64293J	8631429
GASKETS & O-RINGS					
300L	Gasket, Bottom Pan (Cork) (Fiber = 64300F).....	1	80-01	64300	8643572
301A	Gasket, Side Pan (Valve Body Cover) (Cork) (Fiber = 64301F)	1	80-01	64301	8643573
307G	Gasket, Intermediate Servo Cover.....	1	80-01	64307	8631698
308I	Gasket, Case Cover to Case (Small Center)	1	80-01	64308	8660775
320A	Gasket, Valve Body (Upper & Lower)	2	80-01	64320	8652506
324H	Gasket, Case Cover to Case (Large Outer).....	1	80-01	64324	8631756
368	O-Ring, Case Connector.....	1	80-01	44369B	6264903
371F	Boot, Filler Tube	1	80-01	44371B	E2FZ-7N243A
373F	Boot, Detent Cable.....	1	80-01	54373B	1262476
379L	Filter Seal (Late)	1	80-01	64379	8652898
380H	O-Ring, Turbine Shaft O-Ring.....	1	80-01	64380	8636033
386D	Seal/Cup Plug, Low/ Reverse Clutch Housing.....	1	80-01	54386A	E6DZ-7G085A

125, 125C, 3T40

125, 125C, 3T40

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400L	Tech Manual.....	1	80-01	64400	83-125TM
400L	Tech Manual, 125C Update / Supplement	1	87-01	64400H	83-125TM-U1
ELECTRICAL COMPONENTS					
411	Switch, 2nd Clutch Pressure (3 Prong).....	1	87-01	64411A	8664388
412	Switch, 3rd Clutch Pressure (2 Button).....	1	82-01	64412	8643710
412	Switch, 3rd Clutch Pressure (1 Prong) 4.3L.....	1	82-01	54411B	8683502
412	Switch, 3rd Clutch Pressure (1 Button Prong)	1	89-01	64412B	8665355
416	Switch, GM Non Grounding Governor Lock-Up Delay.....	1	80-01	44416G	N.L.
425	Solenoid (TCC) (Universal).....	1	80-01	84425	8633945
425	Solenoid, TCC (2 Wire to Connector) (2 Spades).....	1	80-01	64425B	8689901
425	Solenoid, TCC (4 Wire to Square Connector) (4 Spades) (No Channel Retainer) ..	1	80-01	64425D	8689902
444	Connector, Case (2 Prong)	1	80-01	74444	12300205
444	Connector, Case (3 Prong)	1	80-01	74444A	8634383
444	Connector, Case (4 Prong Square).....	1	80-01	84444	8662395
445H	Wire Harness, External (4 Wire)	1	80-01	64445	24202567
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS & PUMP COMPONENTS					
209A	Bearing w/ Seal, Pump Shaft	1	L84-01	64209A	8666375
314A	Seal, Pump Slide (Rubber)	1	80-01	54314B	8631283
315A	Seal, Pump Slide (Teflon)	1	80-01	54315B	8631877
529H	Converter Reactor (Stator Support)	1	80-81	64529	8637415
529H	Converter Reactor (Stator Support)	1	82-01	64529A	8662523
531	Rotor Kit, 15 Spline Rotor (.708" Thick)	1	80-01	64531B	N.L.
532A	Rotor, 15 Spline (.708" Thick)	1	80-01	64532A	8652247
533A	Vane	7	80-01	64533	8631280
533A	Vane Kit (Package of 7)	1	80-01	74533K-1	8634904
533A	Vane, Bottle of 50	1	80-01	64533-50	N.L.
538A	Ring, Pump Rotor to Vanes	2	80-01	64538	8631279
DRUMS					
554J	Forward, w/o Check Ball	1	80-84	64554A	8664982
554J	Forward (Uses 1.220" ID Washer # 232)	1	85-86	64554B	N.L.
554J	Forward (Uses 1.270" ID Washer # 232)	1	87-01	64554C	9664982
555C	Direct (2.250" Band Surface)	1	80-84	64555A	8653983
555C	Direct (2.250" Band Surface)	1	85-01	64555B	8653971
PLANETS					
582D	Front (Input)	1	80-01	64582	8686142
584E	Rear (Reaction)	1	80-01	64584	8683633
592D	Ring Gear, Input Internal (Front)	1	80-01	64592	8631049
594E	Ring Gear, Reaction Internal (Rear)	1	80-01	64594	8652236
598E	Ring Gear, Final Drive (Early Pawl w/ 70T)	1	83-89	84598	8668720
598E	Ring Gear, Final Drive (Late Pawl w/ 70T)	1	90-01	84598B	8675330
SUN GEARS, SHELLS & SUPPORTS					
612D	Sun Gear, Input (Front Planet)	1	80-01	64612	8652644
614D	Sun Gear, Reaction (Rear Planet)	1	80-01	64614	8652388
618E	Sun Gear, Final Drive 30 Teeth	1	80-01	84618B	8644237
618E	Sun Gear, Final Drive 34 Teeth	1	80-01	84618A	24209184
618E	Sun Gear, Final Drive 38 Teeth	1	80-01	84618	8658040
DIFFERENTIALS					
715L	30T Sun Gear, 20T Pinion, 3.33 Ratio (Small .705")	1	80-01	64715D	N.L.
715L	30T Sun Gear, 20T Pinion, 3.33 Ratio (Large .760")	1	80-01	64715E	N.L.
715L	34T Sun Gear, 18T Pinion, 3.06 Ratio (Small .705")	1	80-01	64715C	N.L.
715L	34T Sun Gear, 18T Pinion, 3.06 Ratio (Large .760")	1	80-01	64715B	N.L.
715L	38T Sun Gear, 16T Pinion, 2.84 Ratio (Small .705")	1	80-01	64715	N.L.
715L	38T Sun Gear, 16T Pinion, 2.84 Ratio (Large .760")	1	80-01	64715A	N.L.

11

180, 180C, 3L30



24300



24010

180, 180C, 3L30

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006D	180,180C (Tracker, Sidekick 2wd Ext Hsg Seal, # 24074A, Not Included).....	1	69-Up	24006F	N.L.
LESS STEEL KITS					
004D	180,180C (Tracker, Sidekick 2wd Ext Hsg Seal, # 24074A, Not Included).....	1	69-Up	24004F	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002D	180,180C (Tracker, Sidekick 2wd Ext Hsg Seal, # 24074A, Not Included).....	1	69-Up	24002F	N.L.
FILTER KITS					
011H	Filter Kit (Fiber Kit = 24011F)	1	69-Up	24011	N.L.
FILTERS					
010H	Filter	1	69-Up	24010	5258130
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
026H	Low	1	69-Up	24026	5463805
BUSHINGS					
030D	Bushing Kit (180,180C).....	1	69-Up	24030	N.L.
034A	Pump (Narrow).....	1	69-Up	24034A	8958661
034A	Pump (Tighter Tolerance) (Machining Needed)	1	69-Up	24034	54253-01
034A	Pump (Wide) (Use caution not to cover or block the oil lube hole)	1	69-Up	44034	29511860
036A	Stator Support (180)	1	69-Up	24036	8958621
036A	Stator Support (180) (Bronze).....	1	69-Up	24036X	N.L.
046C	2nd Clutch Drum	1	69-Up	24046	5258128
050H	Input Sun Gear.....	1	69-Up	24050	5258075
064H	Case.....	1	69-Up	24064	5258191
064H	Case (No Walk).....	1	69-Up	24064B	5258191
066	Extension Housing (Exc 89-98 Tracker)	1	69-Up	44066B	6260048
066	Extension Housing (89-98 Tracker)	1	89-98	24066	N.L.
METAL CLAD SEALS					
070A	Front.....	1	69-Up	24070	8670283
074H	Rear (Some)	1	69-Up	44074	D5AZ-7052A
074H	Rear (Some) (Rubber Coated).....	1	69-Up	24074B	N.L.
074H	Rear (Sidekick 2wd, Tracker 2wd)	1	92-Up	24074A	96040762
074H	Rear (Sidekick 4wd, Tracker 4wd)	1	92-Up	67076A	96054226
FRICTION PLATES					
104G	2nd Clutch	3-4	69-Up	24104	5258025
106D	3rd Clutch.....	2-4	69-Up	24106	5258035
110C	Reverse.....	2-4	69-Up	24110	5258017
STEEL PLATES					
124G	2nd Clutch (.083").....	5	69-Up	24124	5258956
126D	3rd Clutch (.083").....	5	69-Up	24126	5258955
130C	Reverse (.083").....	5	69-Up	24130A	5258957

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MODULATORS					
160	Green Stripe (Non Adjustable).....	1	69-Up	24160	5258922
160	Blue Stripe (Non Adjustable).....	1	69-Up	24160B	5638324
160	Dual Green Stripe (Adjustable) (Post Office Vehicles).....	1	69-Up	24160C	5258922
160	Dual Blue Stripe (Adjustable) (Chevrolet).....	1	69-Up	24160E	96013028
160	Purple Stripe (Adjustable) (GEO Tracker, Suzuki).....	1	89-Up	24160G	96013839
VALVE BODY RECALIBRATION KITS					
165D	Shift Kit® (180C) (Transgo®).....	1	82-Up	T24165	SK® 180 C
SEALING RINGS					
175D	Ring Kit (180, 180C Exc Holden).....	1	69-Up	24175	N.L.
THRUST WASHERS					
200D	Pump Washer Kit.....	1	69-Up	24200B	N.L.
211A	Pump Washer & Shim Kit.....	1	69-Up	24211K	54701-03K
GASKETS & O-RINGS					
300H	Gasket, Pan (Cork).....	1	69-Up	24300	90064106
300H	Gasket, Pan (Fiber).....	1	69-Up	24300F	90064106
305H	Gasket, Extension Housing.....	1	69-Up	24305	5258199
310A	Gasket, Pump.....	1	69-Up	24310	5258939
310A	O-Ring, Pump & Overdrive Housing.....	1	69-Up	24311	96017189
326	Gasket, Filter.....	1	69-Up	24326	5258245
ELECTRICAL COMPONENTS					
425D	Solenoid, TCC Lock-Up (180C).....	1	90-99	24425B	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
552C	Drum, 2nd Clutch (All 79-Up).....	1	79-Up	24552A	N.L.
583	Planet Package, 3 Gear (3L30) (LLV) (Replaces Coarse or Fine Pitch).....	1	87-Up	24583	N.L.
612D	Sun Gear, w/ Inner Race (25T) (180, 180C).....	1	69-86	24612	N.L.
654D	Sprag, 3rd Clutch (26 Elements).....	1	69-Up	74658	8647084
Tool	Converter Housing To Front Pump Alignment Tool.....	1	69-81	T-1080	N.L.
Tool	Converter Housing To Front Pump Alignment Tool (Pontiac).....	1	82-Up	T-1080-A	N.L.
Tool	Third Clutch Ring Compressor.....	1	79-Up	T-1085-A	N.L.
Tool	Governor Bore Case Repair.....	1	69-Up	T-1195	N.L.
Tool	Governor Bore Case Repair Sleeve.....	1	69-Up	T-1195-SL	N.L.
SONNAX PRODUCTS					
VOL.		PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Accum. Pin & Seal Kit, O.S. (Incl. Reamer, 10 Pins, 20 Clips & 10 Seals).....	N.I.	N.I.	S24928K	54250-03K
Vol 8	Accum. Pin & Seal Kit, O.S. (Refill for S24928K).....	N.I.	N.I.	S24928AK	54250-02K
Vol 8	Accum. Piston Seal Kit (Includes Seals Only).....	N.I.	N.I.	S24927K	54250-02SK
Vol 8	Bi-Metal Thrust Washer & Shim Kit (3-Tab, Fits Pump & Stator Support).....	N.I.	N.I.	24211K	54701-03K
Vol 8	Governor Body Cover.....	N.I.	N.I.	S54410A-01	54410A-01
Vol 8	Servo Pin Bore Sleeve Kit (T-S-76890-TL24 & T-SERVO FIX Required).....	N.I.	N.I.	S76890-24K	76890-24K

200, 200C



54300A



54010A

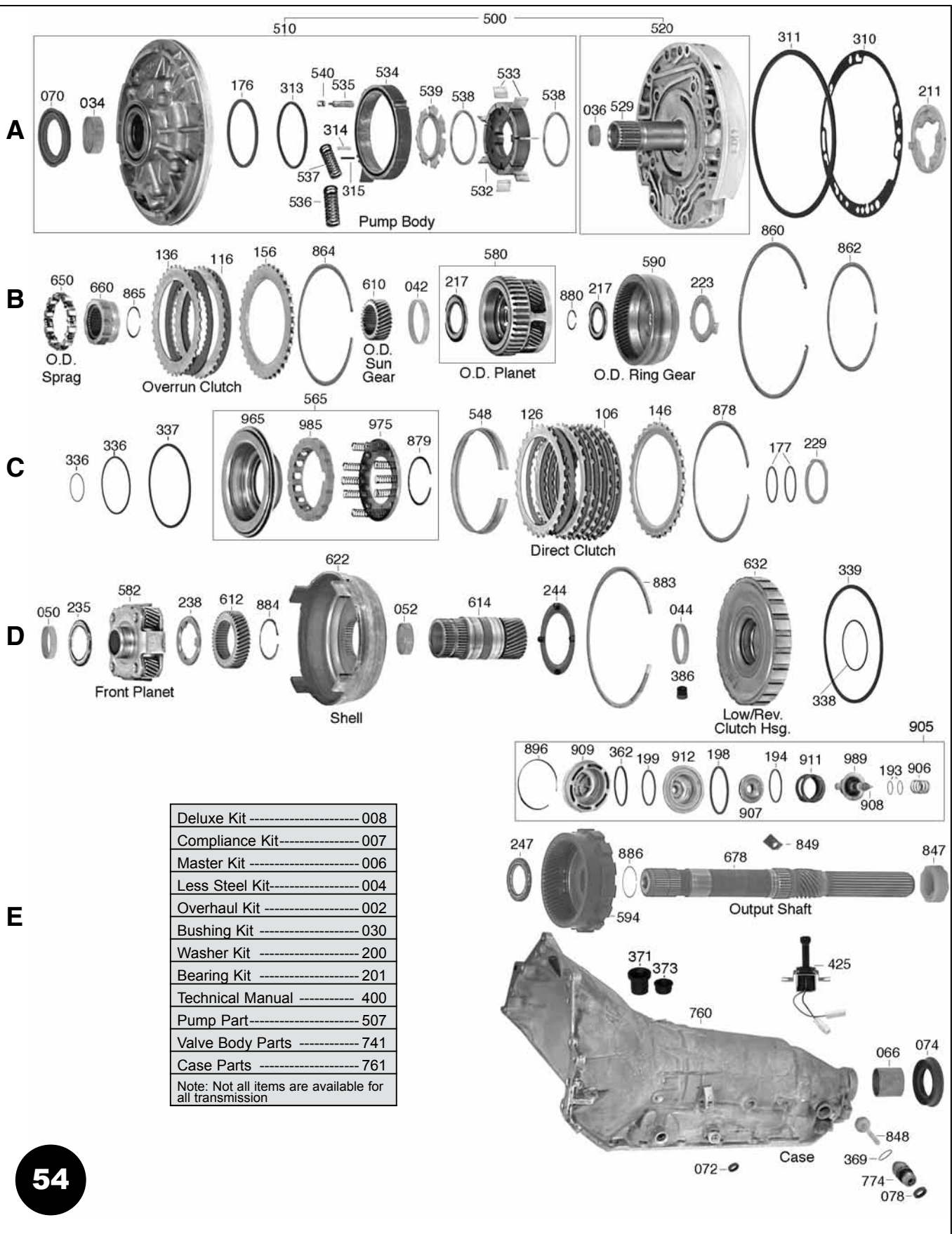


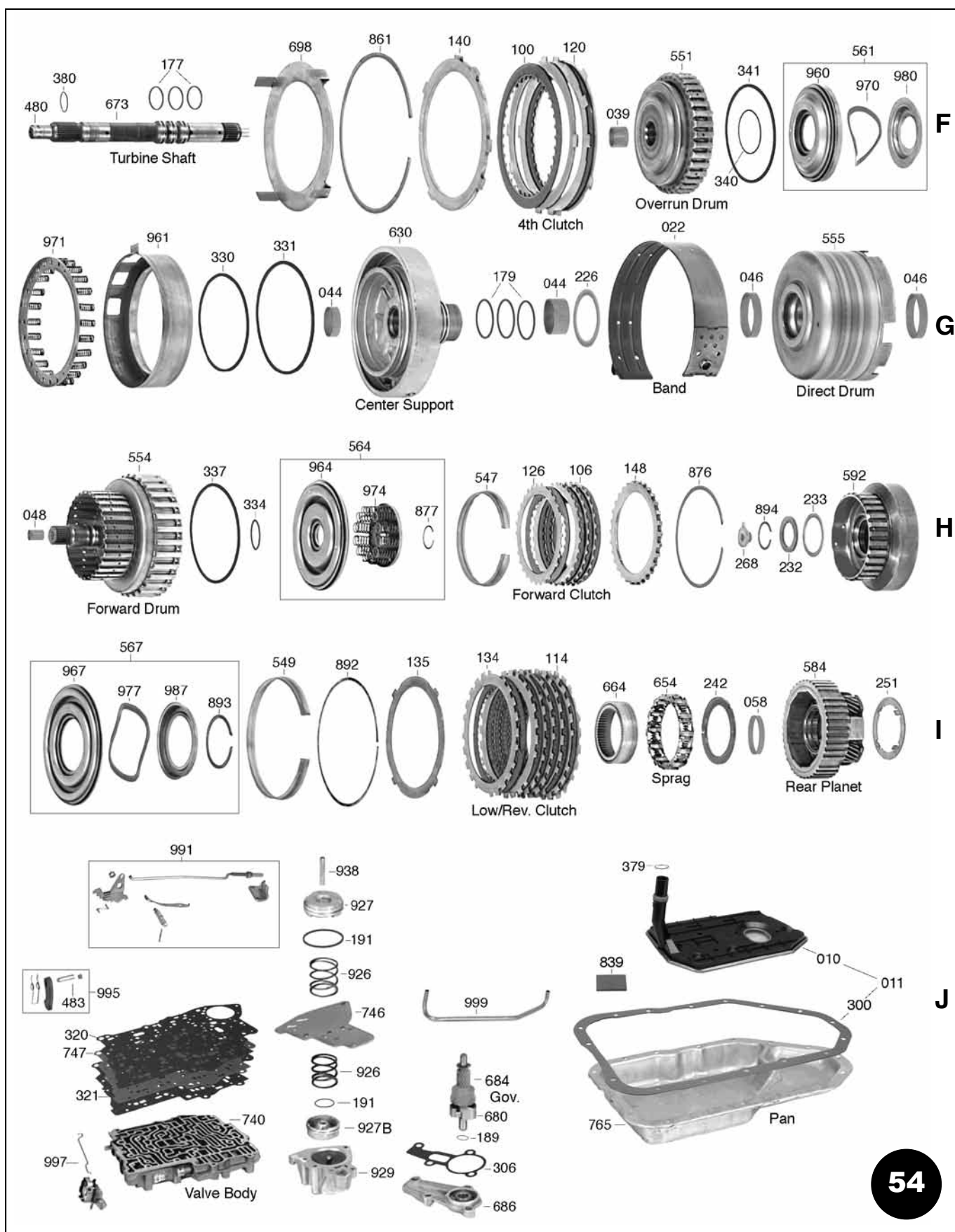
54010AA

200, 200C

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006E	200, 200C	1	76-87	54006A	54006AF
LESS STEEL KITS					
004E	200, 200C	1	76-87	54004A	54004AF
OVERHAUL KITS (W/ RINGS & SEALS)					
002E	200, 200C	1	76-87	54002A	54002AF
FILTER KITS					
011J	Filter Kit, Brass (200) (Shallow Pan)	1	76-E79	54011A	54011AF
011J	Filter Kit, Nylon (200) (Deep Pan)	1	L79-87	54011AA	54011AAF
FILTERS					
010J	Brass (200) (Shallow Pan)	1	76-E79	54010A	8628935
010J	Nylon (200) (Deep Pan)	1	L79-87	54010AA	8630789
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined					
022G	Intermediate Flex	1	76-87	54022A	8657210
022G	Intermediate Flex (High Performance)	1	76-87	54022AK	8657210
022G	Intermediate Flex (High Performance) (Wide)	1	76-87	54022BK	N.L.
BUSHINGS					
030E	Bushing Kit (200, 200C)	1	76-87	54030A	N.L.
034A	Pump Body (200, 200C)	1	76-87	54034A	8628913
066E	Extension Housing (Babbitt)	1	76-87	44066	3717682
066E	Extension Housing (Bronze)	1	76-87	44066B	6260048
METAL CLAD SEALS					
070A	Front	1	76-87	74070	24202535
072E	Linkage Shaft	1	76-87	44072	23010610
074E	Rear	1	76-87	44074	D5AZ-7052A
FRICTION PLATES					
106C,H	Forward & Direct	9	76-87	54106A	8657168
114I	Low/ Reverse	6	76-87	54114A	8648351
STEEL PLATES					
126C	Direct (.090") (Kolene = 54126AK)	6	76-87	54126A	8628484
126H	Forward (.077") (Kolene = 54126AAK)	3	76-87	54126AA	8628086
134I	Low/ Reverse (.076") (Kolene = 54134AK)	7	76-87	54134A	8628224
VALVE BODY RECALIBRATION KITS					
165E	Shift Kit®, 200 (Transgo®)	1	76-78	T54165A	SK® 200
165E	Shift Kit®, 200, 200C (Transgo®)	1	79-87	T54165AA	SK® 279
165E	Valve Body Kit, 200, 200C (Superior)	1	76-87	S54165A	K-200C
SEALING RINGS					
175E	Ring Kit (Metal)	1	76-87	54175A	N.L.
175E	Ring Kit (Teflon)	1	76-87	54175AT	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
THRUST WASHERS					
200E	Washer Kit (w/o Selectives)	1	76-87	54200A	N.L.
BEARINGS					
201E	Bearing Kit	1	76-87	54201A	N.L.
GASKETS & O-RINGS					
300J	Gasket, Pan (Cork)	1	76-87	54300A	8648529
300J	Gasket, Pan (Fiber)	1	76-87	54300AF	8633380
310A	Gasket, Pump to Case	1	76-78	54310A	8633899
310A	Gasket, Pump to Case	1	79-87	54310AB	8633899
311A	O-Ring, Front Pump	1	76-87	54311A	8628052
TECHNICAL MANUALS					
400E	Tech Manual (200C)	1	76-87	54400A	83-200TM
ELECTRICAL COMPONENTS					
411	Switch, 3rd Gear Pressure (Preset)	1	83-87	54411A	24200843
416	Switch, GM Non Grounding Governor Lock-Up Delay	1	76-87	44416G	N.L.
425E	Solenoid (TCC) (Universal)	1	76-87	84425	8633945
425E	Solenoid (TCC) 2 Wire (1 Wire in Connector)	1	81-87	54425AB	8633946
425E	Solenoid (TCC) 2 Wire (2 Wires in Connector)	1	81-87	54425A	8633945
425E	Solenoid (TCC) 3 Wire (2 Wires in Connector)	1	83-87	T84425	N.L.
444	Connector, Case (Universal 2, 3, 4 Prong)	1	76-87	84444U	8662395
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS & COMPONENTS					
500	Pump Lock-Up (200C)	1	79-87	54500AB	N.L.
530	Pump Gears (.777") (200, 200C)	1	76-87	54530AB	N.L.
507	Pressure Regulator Valve Kit (200, 200C)	1	76-87	54507PK	65912-01K
507	Valve Kit, Lock-Up Valve (Non-Stick) (Self Cleaning) (200C Only)	1	79-87	54507A	200-LU
PLANETS					
582D	Planet, Front	1	76-87	54582A	8677982
584I	Planet, Rear	1	76-87	54584A	24217358
SUN GEARS, SHELLS & SUPPORTS					
622D	Shell, Input Drum (Hardened)	1	76-87	54622AH	8648484
SPRAGS					
654I	Sprag, Low Clutch	1	76-87	54654A	4431432
MISCELLANEOUS COMPONENTS					
483	Cup Plug, Park Pawl (.357") (200, 200C)	1	76-87	54483A	8620318
926J	Spring, 1-2 Accumulator (Steel Color)	1	76-87	54926AA	8628276
926J	Spring, 1-2 Accumulator (Red)	1	76-87	54926C	8630885
977I	Return Spring, Low/ Reverse Clutch	1	76-87	54977A	8628222
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Direct Clutch Piston Insert	N.I.	N.I.	S65772J-01	65772J-01
Vol 8	Governor Cover (Includes O-Rings)	N.I.	N.I.	S54686A	203
Vol 8	Pressure Regulator Valve Kit	N.I.	N.I.	S54507PK	65912-01K
Vol 8	Throttle Valve Sleeve Kit (.357" Diameter)	N.I.	N.I.	S54741ANK	65754-01K
Vol 8	Throttle Valve Sleeve Kit (.390" Diameter)	N.I.	N.I.	S54741AANK	65754-02K
Vol 8	Throttle Valve Sleeve Kit (.430" Diameter)	N.I.	N.I.	S54741ABNK	65754-03K
Vol 8	Universal TV Cable Repair Kit	N.I.	N.I.	S74497CR-1	77872-02K





F

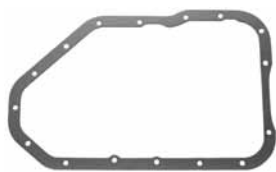
G

H

I

J

200-4R



54300B



54010B

200-4R

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008E	200-4R	1	81-90	54008B	54008BF
COMPLIANCE KITS (CALIFORNIA KITS)					
007E	200-4R	1	81-90	54007B	54007BF
MASTER OVERHAUL KITS (WITH STEELS)					
006E	200-4R	1	81-90	54006B	54006BF
LESS STEEL KITS					
004E	200-4R	1	81-90	54004B	54004BF
OVERHAUL KITS (W/ RINGS & SEALS)					
002E	200-4R	1	81-90	54002B	54002BF
FILTER KITS					
011J	Filter Kit.....	1	81-90	54011B	54011BF
FILTERS					
010J	Filter.....	1	81-90	54010B	8657789
016	Screen, Pump Solenoid	1	81-90	54016B	8627509
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022G	Intermediate Flex	1	81-90	54022A	8657210
022G	Intermediate Flex (High Performance)	1	81-90	54022AK	8657210
022G	Intermediate Flex (High Performance) (Wide)	1	81-90	54022BK	N.L.
BUSHINGS					
030E	Bushing Kit.....	1	81-90	54030B	N.L.
034A	Pump Body	1	81-90	74034	8628913
034A	Pump Body (Sure Seal) (Teckpak).....	1	81-90	T54034A	N.L.
036A	Stator Support (Front).....	1	81-90	54036A	8628915
037	Stator Support (Rear).....	1	81-90	54037A	8628916
039F	Overrun Drum	1	81-90	54039B	8634908
042B	Overdrive Planet Bushing	1	81-90	64044	8631905
044D	Center Support (Front).....	1	81-90	44037	6261022
044D	Low/ Reverse Clutch Housing (Center Support).....	1	81-90	54044A	8628929
044D	Center Support (Direct Drum Support) (Rear)	1	81-90	54044B	8634913
044D	Center Support (Front) (Forward Drum Support).....	1	81-90	54044C	8634907
046G	Direct Drum (Front).....	1	81-90	54046B	8634919
046G	Direct Drum (Rear, Babbitt).....	1	81-90	54046BA	8634917
046G	Direct Drum (Rear, Bronze)	1	81-90	54046A	8628917
048H	Forward Drum (Pilot).....	1	81-90	54048B	3634925
050D	Front Ring Gear	1	81-90	54050A	8628925
052D	Rear Sun Gear.....	1	81-90	54052A	8628928
058I	Rear Planet.....	1	81-90	54058A	8628947
066E	Extension Housing (Babbitt)	1	81-90	44066	3717682
066E	Extension Housing (Bronze)	1	81-90	44066B	6260048

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
METAL CLAD SEALS					
070A	Front.....	1	81-90	74070	24202535
072E	Linkage Shaft.....	1	81-90	44072	23010610
074E	Rear.....	1	81-90	44074	D5AZ-7052A
075	Drive Shaft Yoke Seal (Teckpak).....	1	81-90	T44075	N.L.
078E	Speed-O Driven Gear Shaft.....	1	81-90	44078X	1240382
089	Retainer (Front Seal Lock).....	1	81-90	74089	8654491
FRICTION PLATES					
100F	4th Clutch.....	2	81-90	54100B	8657170
100F	4th Clutch (High Performance) (Blue).....	2	81-90	R54100BHP	N.L.
100F	4th Clutch (High Performance) (Red).....	2	81-90	A54100BHP	N.L.
106C,H	Forward & Direct.....	9-10	81-90	54106A	8657168
106C,H	Forward & Direct (High Performance) (Blue).....	9-10	81-90	R54106AHP	N.L.
106C,H	Forward & Direct (High Performance) (Red).....	9-10	81-90	A54106AHP	N.L.
114I	Low/ Reverse.....	4-6	81-90	54114A	8648351
114I	Low/ Reverse (High Performance) (Red).....	4-6	81-90	A54114AHP	N.L.
116B	Overrun.....	2	81-90	54116B	8657031
116B	Overrun (High Performance) (Blue).....	2	81-90	R54116BHP	N.L.
116B	Overrun (High Performance) (Red).....	2	81-90	A54116BHP	N.L.
STEEL PLATES					
120F	4th Clutch.....	3	81-90	54120B	8634026
120F	4th Clutch (Kolene).....	1	81-90	54120BK	N.L.
126C	Direct (.090").....	5-6	81-90	54126A	8628484
126C	Direct (.090") (Kolene).....	1	81-90	54126AK	8678923
126C	Direct (.100") (Oversized).....	AR	81-90	54126AX	8628484
126H	Forward (.077").....	2-3	81-90	54126AA	8628086
126H	Forward (.077") (Kolene).....	1	81-90	54126AAK	8628086
126H	Forward (.060") (Waved).....	1	81-90	54126AB	8628085
126H	Forward (.060") (Waved) (Kolene).....	1	81-90	54126C	N.L.
134I	Low/ Reverse (.076").....	6-7	81-90	54134A	8628224
134I	Low/ Reverse (.076") (Kolene).....	1	81-90	54134AK	N.L.
134I	Low/ Reverse (.092") (Oversized).....	AR	81-90	54134AX	N.L.
135I	Low/ Reverse (Waved).....	1	81-90	54135A	8633371
136B	Overrun Clutch.....	2	81-90	54136B	8634050
VALVE BODY RECALIBRATION KITS					
165E	Shift Kit®, 200-4R (Transgo®).....	1	81-90	T54165B	SK® 200 4R
165E	Valve Body Kit, 200-4R (Superior).....	1	81-90	S54165B	K-200-4R
165E	Valve Body Kit, 200-4R w/ Steel Boost Valve (Superior).....	1	81-90	S54165BV	K200-4R-V
165E	Valve Body Kit, 200-4R High Performance (Superior).....	1	81-90	S54171B	K200-4R-HP
165E	Reprogramming Kit™, Automatic: Crisp to Full Race (Transgo®).....	1	81-90	T54171B	200/4R-HD2
N.I.	Pump Slide Spring, High RPM, Replaces 2 OEM Springs (Bag of 5) (Sonnax).....	1	81-90	S74537	77722-01K
N.I.	Pump Ring Kit, NoYoYo Hardened Steel Rings & (STD) Springs (Transgo®).....	1	81-90	T74165B	700-PK
N.I.	Pump Ring Kit, NoYoYo Hi-Perf *Engines over 5500 RPM (Transgo®).....	1	82-90	T74165HP	700-PKH
SEALING RINGS					
175E	Ring Kit (Metal & Teflon).....	1	81-90	54175B	N.L.
176A	Pump Slide to Body (Metal).....	1	81-90	54176B	8634079
177C	Forward Drum Shaft (Teflon, Solid Ring).....	1	81-90	54177BST	8634598
179G	Center Support (Direct Drum Support) (Metal).....	3	81-90	54179B	8634156
189J	Governor (Teflon).....	1	81-90	54189BT	8632588
191J	3-4 Accumulator (Teflon).....	1-2	81-90	54191AT	8634161
191J	1-2 Accumulator (Teflon).....	1	81-90	54191BT	8634390
193E	Intermediate Servo Pin (Teflon).....	1	81-90	54193BT	8630120
538A	Pump Rotor to Vane Ring (Steel).....	2	81-90	54538BS	24201144
THRUST WASHERS					
200E	Washer Kit (w/o Selectives).....	1	81-90	54200B	N.L.
200E	Washer Kit, Forward Drum to Hub (w/ Selectives).....	1	81-90	54200AA	N.L.
211A	Stator (#2, .174") (White).....	1	81-90	54211BA	8634121
211A	Stator (#3, .178") (Brown).....	1	81-90	54211BB	8634122

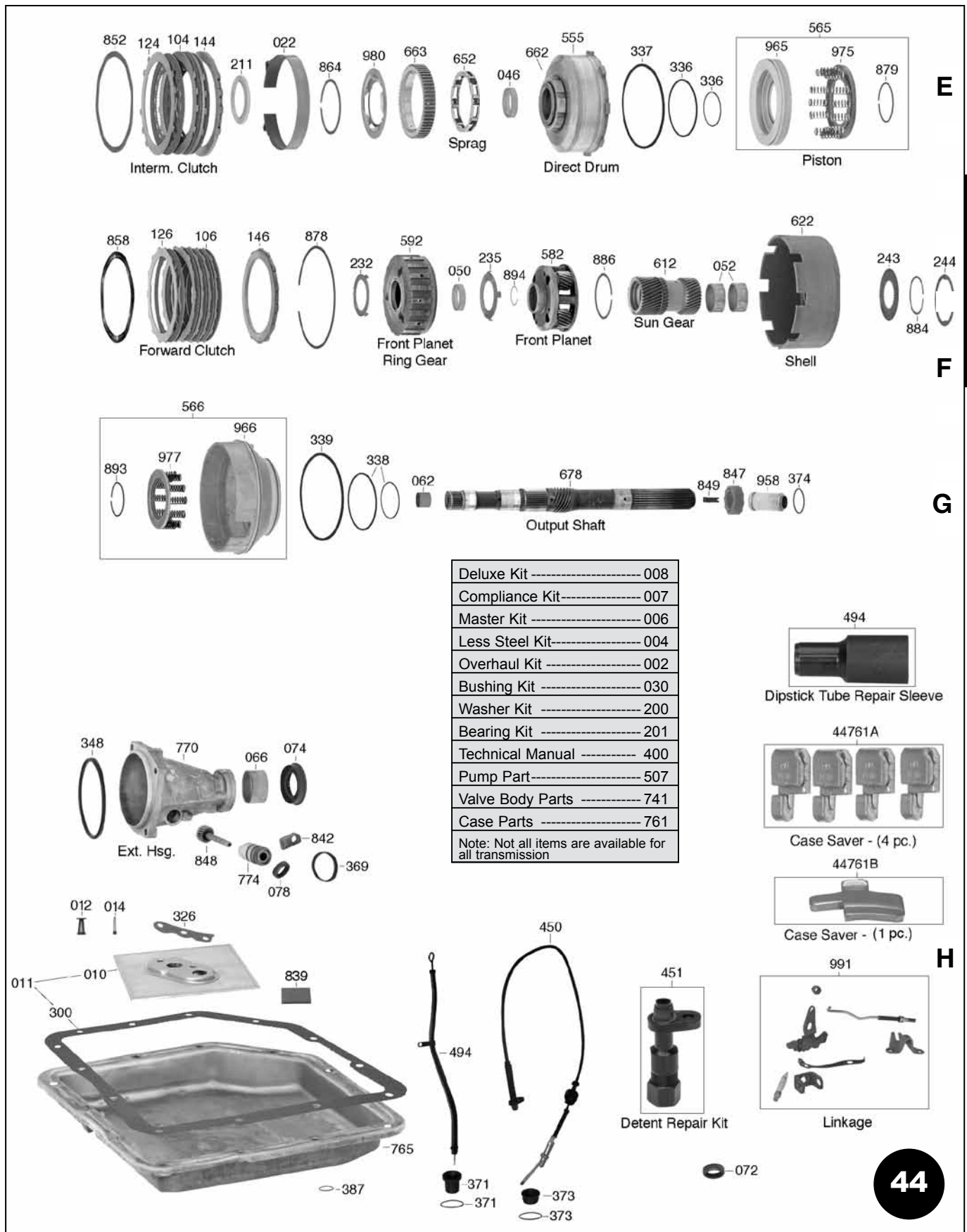
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
THRUST WASHERS (Cont.)					
211A	Stator (#4, .184") (Grey).....	1	81-90	54211BC	8634123
211A	Stator (#5, .188") (Yellow).....	1	81-90	54211BD	8634124
211A	Stator (#6, .193") (Light Blue).....	1	81-90	54211BE	8634125
211A	Stator (#7, .198") (Purple).....	1	81-90	54211BF	8634386
223B	Overdrive Ring Gear to Center Support.....	1	81-90	54223B	8634146
226G	Center Support to Direct Drum.....	1	81-90	54226B	8634157
229C	Direct Drum to Forward Drum.....	1	81-90	54229A	8628091
232H	Forward Drum to Hub (#3, .131") Yellow.....	1	81-90	54232B	8630893
232H	Forward Drum to Hub (#4, .138") Blue.....	1	81-90	54232C	8630894
232H	Forward Drum to Hub (#5, .145") Red.....	1	81-90	54232D	8630895
232H	Forward Drum to Hub (#6, .152") Brown.....	1	81-90	54232E	8628166
232H	Forward Drum to Hub (#7, .159") Green.....	1	81-90	54232F	8630897
232H	Forward Drum to Hub (#8, .166") Black.....	1	81-90	54232G	8628168
232H	Forward Drum to Hub (#9, .173") Pink.....	1	81-90	54232H	8630899
233H	Forward Hub to Spacer.....	1	81-90	54233A	8628765
242I	Rear Planet to Sprag Race.....	1	81-90	54242A	8628182
244D	Shell to Low/ Reverse Clutch Housing .060" (Plastic).....	1	81-90	54244A	8628766
244D	Shell to Low/ Reverse Clutch Housing .080" (Plastic).....	1	81-90	54244AA	8628766
244D	Shell to Low/ Reverse Clutch Housing (Metal).....	1	81-90	54244AB	8628549
251I	Rear Planet to Rear Ring Gear.....	1	81-90	54251A	8628188
266	Driven Governor Gear to Case.....	1	81-90	54266A	8628584
268H	Forward Drum to Output Shaft (# 1 .068" Thick) White.....	1	81-90	54268	8639291
268H	Forward Drum to Output Shaft (# 2 .073" Thick) Neutral.....	1	81-90	54268A	8639292
268H	Forward Drum to Output Shaft (# 3 .078" Thick) Black.....	1	81-90	54268B	8639293
268H	Forward Drum to Output Shaft (# 4 .083" Thick) Green.....	1	81-90	54268C	8639294
268H	Forward Drum to Output Shaft (# 5 .088" Thick) Red.....	1	81-90	54268D	8639295
268H	Forward Drum to Output Shaft (# 6 .093" Thick) Purple.....	1	81-90	54268E	8639296
268H	Forward Drum to Output Shaft (# 7 .098" Thick) Brown.....	1	81-90	54268F	8639297
268H	Forward Drum to Output Shaft (# 8 .103" Thick) Orange.....	1	81-90	54268G	8639298
268H	Forward Drum to Output Shaft (# 9 .108" Thick) Yellow.....	1	81-90	54268H	8639299
268H	Forward Drum to Output Shaft (# 10 .113" Thick) Light Blue.....	1	81-90	54268J	8639300
268H	Forward Drum to Output Shaft (# 11 .118" Thick) Light Tan.....	1	81-90	54268K	8639301
268H	Forward Drum to Output Shaft (# 12 .123" Thick) Tan.....	1	81-90	54268L	8639302
268H	Forward Drum to Output Shaft (# 13 .128" Thick) Rose.....	1	81-90	54268M	8639303
268H	Forward Drum to Output Shaft (# 14 .133" Thick) Light Green.....	1	81-90	54268N	8639304
268H	Forward Drum to Output Shaft (# 15 .138" Thick) Smoke.....	1	81-90	54268P	8639305
BEARINGS					
201E	Bearing Kit.....	1	81-90	54201B	N.L.
217B	Overdrive Planet to Overdrive Ring Gear.....	1	81-90	54217B	8634035
235D	Front Planet to Hub.....	1	81-90	54235A	8628202
238D	Front Planet to Sun Gear.....	1	81-90	54238A	8633875
242I	Rear Planet to Sprag Race.....	1	81-90	54242AA	8648389
247E	Sun Gear to Rear Ring Gear.....	1	81-90	54247A	8628962
GASKETS & O-RINGS					
300J	Gasket, Pan (Cork).....	1	81-90	54300B	8657387
300J	Gasket, Pan (Fiber).....	1	81-90	54300BF	8634198
306J	Gasket, Governor Cover.....	1	81-90	54306B	8634477
308	Gasket, Accumulator Housing to Plate.....	1	81-90	54308B	8634166
309	Gasket, Pump Bolt Washer.....	6	81-90	44309	MD707653
310A	Gasket, Pump to Case.....	1	81-90	54310B	8634047
313A	O-Ring, Pump Slide.....	1	81-90	54313B	8634088
314A	Seal, Pump Slide (Rubber).....	1	81-90	54314B	8631283
315A	Seal, Pump Slide (Teflon).....	1	81-90	54315B	8631877
320J	Gasket, Upper Valve Body.....	1	81-90	54320B	8634653
321J	Gasket, Lower Valve Body.....	1	81-90	54321B	8634654
352	Lathe Cut Seal, 1-2 Accumulator.....	1	81-90	54352A	8635568
361	Lip Seal Kit, Servo.....	1	81-90	54361AK	N.L.
371E	Boot, Filler Boot.....	1	81-90	44371B	E2FZ-7N243A
373E	Boot, Detent Cable.....	1	81-90	54373B	1262476
386	Seal/Cup Plug, Low/ Reverse Clutch Housing.....	1	81-90	54386A	E6DZ-7G085A
N.I.	External Seal Kit.....	1	81-90	54390B	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400E	Tech Manual.....	1	81-90	54400B	83-204RTM
ELECTRICAL COMPONENTS					
411	Switch, High Gear Pressure 1 Prong (Normally Closed)	1	81-90	54411B	8683502
412	Switch, Valve Body Oil Pressure Switch (2 Button)	1	81-90	64412	8643710
416	Switch, GM Non Grounding Governor Lock-Up Delay.....	1	81-90	44416G	N.L.
416	Pressure Switch (4-3) Pulse Signal (2-Prong) w/ Tube.....	1	81-90	54416BA	8634463
425E	Solenoid, Universal.....	1	81-90	54425B	10478100
425E	Solenoid (w/ 262, 305 CI)	1	82-86	54425BA	8634961
425E	Solenoid (w/ 231 CI V-6).....	1	84-86	54425BB	8639900
425E	Solenoid (w/ 250, 252, 305, 307) w/o 4-3 Pulse	1	82-87	54425BD	8634960
439	Vacuum Switch Kit (Superior)	1	81-90	74439A	N.L.
444	Connector, Case (3 Prong)	1	81-90	74444A	8634383
444	Connector, Case (4 Prong)	1	81-90	84444	8662395
444	Connector, Case (Universal 2, 3, 4 Prong)	1	81-90	84444U	8662395
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS & COMPONENTS					
500A	Pump (Cast # 150 on Stator, # 149 on Body)	1	81-90	54500B	N.L.
500A	Pump (Cast # 088 on Stator, # 082 or 690 on Body)	1	81-90	54500BA	8639077
529A	Shaft, Stator Tube w/ Bushing	1	81-90	54529B	65917S
531	Rotor Kit, 10 Vane (w/ Slide) (.7074")	1	81-90	74531AK	N.L.
532A	Rotor, 10 Vane Type (Use w/ 54539BA & 64533 to retro fit 7 vane rotors)	1	81-90	54532BA	8654389
533A	Vane	6-10	81-90	64533	8631280
533A	Vane Kit (10 Vanes)	1	81-90	74533K-1A	8631280
533A	Vane & Ring Kit (10 Vane & Rings).....	1	81-90	74533K	N.L.
534A	Pump Slide (.7069")	1	81-90	54534A	24208304
534A	Pump Slide (.7074")	1	81-90	54534B	24208304
535A	Pivot Pin, Pump Slide	1	81-90	54535B	8634097
536A	Spring Kit, Pump Slide Spring (Outer & Inner).....	1	81-90	74536K	8639562-3
536A	Spring, Pump Slide Spring (Outer)	1	81-90	74536	8639563
537A	Spring, Pump Slide Spring (Inner)	1	81-90	74537	8639562
538A	Ring, Pump Rotor to Vane (Steel).....	2	81-90	54538BS	24201144
539A	Rotor Guide, 7 Vane	1	81-90	54539B	8654733
539A	Rotor Guide, 10 Vane	1	81-90	54539BA	12337830
540A	Spring, Under Pivot Pin.....	1	81-90	54540B	8634098
176A	Pump Slide to Body (Metal)	1	81-90	54176B	8634079
507E	Valve, Pressure Regulator	1	81-90	74507B	8684048
507E	Spring, Pressure Regulator Valve (Orange)	1	81-90	54507BP-3	8639002
507E	Spring, Pressure Regulator Valve (Green)	1	81-90	54507BP-3A	8639164
507E	Spring, Pressure Regulator.....	1	81-90	54507P-3	8634490
DRUMS & HUBS					
551F	Overrun	1	81-90	54551B	8634107
554H	Forward.....	1	81-90	54554B	8634926
555G	Direct.....	1	81-90	54555B	8677993
PLANETS					
580B	Overdrive	1	81-90	54580B	8678912
582D	Front.....	1	81-90	54582A	8677982
584I	Rear	1	81-90	54584A	24217358
590B	Ring Gear, Overdrive Planet	1	81-90	54590B	8634037
592H	Ring Gear, Front Planet	1	81-90	54592A	8678944
594E	Ring Gear, Rear Planet.....	1	81-90	54594A	8678904

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SUN GEARS, SHELLS & SUPPORTS					
610B	Sun Gear, Overdrive Planet.....	1	81-90	54610B	8689983
612D	Sun Gear, Front Planet.....	1	81-90	54612A	8678903
614D	Sun Gear, Rear Planet.....	1	81-90	54614A	8628206
622D	Shell, Input Drum.....	1	81-90	54622A	8648484
622D	Shell, Input Drum (Hardened).....	1	81-90	54622AH	8648484
630G	Center Support (4th Clutch) (Aluminum).....	1	81-90	54630B	8677987
632D	Low/ Reverse Clutch Housing (Center Support) (Steel).....	1	81-90	54632A	8678906
SPRAGS					
650B	Sprag, Overdrive.....	1	81-90	54650B	8634049
654I	Sprag, Low Clutch.....	1	81-90	54654A	4431432
GOVERNORS					
680J	Governor (12T Speed-O-Gear).....	1	81-90	54680BA	8655963
680J	Governor (13T Speed-O-Gear) (Buick/Olds w/ 301).....	1	81-90	54680B	8655962
684J	Gear Kit, Governor (10 Tooth Speedo) Green.....	1	81-90	54684BC	8639906
684J	Gear Kit, Governor (12 Tooth Speedo) Red.....	1	81-90	54684B	8634935
684J	Gear Kit, Governor (13 Tooth Speedo) White.....	1	81-90	54684BB	8634934
VALVE BODIES					
740J	Valve Body (Premium) (Exc Grand National).....	1	81-90	P54740-1	N.L.
747J	Plate, Valve Body (Code X).....	1	81-90	54747BE	8657309
747J	Plate, Valve Body (Square, Wide-U, Square, UVV).....	1	81-90	54747BB	8657010
MISCELLANEOUS COMPONENTS					
480F	Ball & Capsule, Input Shaft.....	1	81-90	54480A	8633748
861F	Snap Ring, Holds 4th Clutches In Case.....	1	81-90	54861B	8634158
884D	Snap Ring, Holds Shell to Sun Gear.....	1	81-90	54884A	8623105
894H	Snap Ring, Holds Front Planet to Output Shaft.....	1	81-90	54894A	8628170
907E	Super Servo.....	1	81-90	54907BS	N.L.
908	Pin, Servo Extendo Pin (Teckpak).....	1	81-90	T54908A	N.L.
908E	Pin, Servo (3 Ring).....	1	81-90	54908AC	8632975
908E	Pin, Servo (1 Wide Band).....	1	81-90	54908AD	8632973
926J	Spring, 1-2 Accumulator (Plain, No Color).....	1	81-90	54926A	8634391
926J	Spring, 1-2 Accumulator (White).....	1	81-90	54926B	8657012
927J	Piston, 1-2 Accumulator.....	1	81-90	54927B	8634923
N.I.	Piston, 3-4 Accumulator.....	1	81-90	74927	8633567
938J	Pin, 3-4 Accumulator.....	1	81-90	74938	8628273
938J	Pin, 1-2 & 3-4 Accumulator (Oversized) (4 Per Kit).....	1	81-90	74938X	77999
938J	Reamer Kit, 1-2 & 3-4 Accumulator (Oversized).....	1	81-90	74938XK	77999-02K
977I	Return Spring, Low/ Reverse Clutch.....	1	81-90	54977A	8628222
985C	Spring Guide, Direct Clutch.....	1	81-90	54985B	8630195
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Accumulator Pin & Reamer Kit O.S. (Includes 10 Pins & Reamer).....	66	N.I.	S74938XK	77999-02K
Vol 8	Accumulator Pin Kit O.S. (Refill for S74938XK).....	66	N.I.	S74938X	77999
Vol 8	Accumulator Valve Train Kit (Heavy Weight Vehicles).....	66	1	S74741EK	77777M-K
Vol 8	Accumulator Valve Train Kit (Medium Weight Vehicles).....	66	1	S74741EAK	77777L-K
Vol 8	Boost Valve & Sleeve (Progressive Line Pressure Increase).....	66	1	S74507TKA	700-R4-LB1
Vol 8	Direct Clutch Piston Insert.....	66	N.I.	S65772J-01	65772J-01
Vol 8	Elevated Pressure Regulator Spring.....	66	4	S74741P-3	77917-08
Vol 8	Pinless 3-4 Accumulator Piston Kit (w/ Piston, Seal & Balls).....	66	N.I.	S74927K	77998-03K
Vol 8	Pressure Regulator Valve, O.S. (T-77917-TL or T-77917-TLC Required).....	66	3	S74507P-1	77917-06
Vol 8	Pump Bushing (Teflon Coated).....	66	N.I.	S74034B	77005T
Vol 8	Pump Slide Pivot Pin (5 per bag).....	66	N.I.	S54535B	65797
Vol 8	Pump Slide Spring (Replaces 2 OEM Springs) (5 Per Bag).....	66	N.I.	S74537	77722-01K
Vol 8	Pump Spring Spacer (10 per bag).....	66	N.I.	S74536A-1	77917-RV
Vol 8	Reverse Boost Valve Kit (Large Ratio, "Factory" Style).....	66	5	S74507RBK	K77898A
Vol 8	Reverse Boost Valve Kit (Large Ratio, O-Ring Style).....	66	5	S74507RDK	K77898
Vol 8	Speedometer Hole Plug Kit.....	66	N.I.	S44774-6	35922-01K
Vol 8	Stator Support Shaft (27 External Splines, Heat Treated).....	66	N.I.	S54529B	65917S
Vol 8	Super Hold Servo (Non-Anodized Cover).....	66	N.I.	S54907BS	K65703-1
Vol 8	TCC Apply Valve Kit (Steel Valve w/ Teflon Seal).....	66	7	S74507C-1	77805-K

23





350, 350C



44300



44010



44010A



44010B

350, 350C

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008H	(Complete Ring Kit) 250, 350.....	1	69-79	44008A	44008AF
008H	(Complete Ring Kit) 250, 350, 350C.....	1	69-86	44008D	44008DF
008H	(Complete Ring Kit) 250C.....	1	80-86	44008H	44008HF
008H	(Complete Ring Kit) 350C.....	1	80-86	44008C	44008CF
COMPLIANCE KITS (CALIFORNIA KITS)					
007H	(Complete Ring Kit) 250, 350.....	1	69-79	44007A	44007AF
007H	(Complete Ring Kit) 250, 350, 350C.....	1	69-86	44007D	44007DF
007H	(Complete Ring Kit) 350C.....	1	80-86	44007C	44007CF
MASTER OVERHAUL KITS (WITH STEELS)					
006H	(Complete Ring Kit) 250, 350.....	1	69-79	44006A	44006AF
006H	(Complete Ring Kit) 250, 350, 350C.....	1	69-86	44006D	44006DF
006H	(Complete Ring Kit) 250C.....	1	80-86	44006H	44006HF
006H	(Complete Ring Kit) 350C.....	1	80-86	44006C	44006CF
006H	(Short Ring Kit) 250, 350.....	1	69-79	44006	44006F
006H	(Short Ring Kit) 350C.....	1	80-86	44006B	44006BF
LESS STEEL KITS					
004H	(Complete Ring Kit) 250, 350.....	1	69-79	44004A	44004AF
004H	(Complete Ring Kit) 250, 350, 350C.....	1	69-86	44004D	44004DF
004H	(Complete Ring Kit) 250C.....	1	80-86	44004H	44004HF
004H	(Complete Ring Kit) 350C.....	1	80-86	44004C	44004CF
004H	(Short Ring Kit) 250, 350.....	1	69-79	44004	44004F
004H	(Short Ring Kit) 350C.....	1	80-86	44004B	44004BF
OVERHAUL KITS (W/ RINGS & SEALS)					
002H	(Complete Ring Kit) 250, 250C, 350, 350C.....	1	69-86	44002D	44002DF
002H	(Complete Ring Kit) 250, 350.....	1	69-79	44002A	44002AF
002H	(Complete Ring Kit) 250C, 350C.....	1	80-86	44002C	44002CF
002H	(Short Ring Kit) 250, 350.....	1	69-79	44002	44002F
002H	(Short Ring Kit) 250C, 350C.....	1	80-86	44002B	44002BF
GASKET & SEAL KITS (W/O RINGS & SEALS)					
000H	250, 350.....	1	69-79	44000	44000F
000H	250, 250C, 350, 350C (Combo).....	1	69-86	44000D	44000DF
FILTER KITS					
011H	Filter Kit, Brass.....	1	69-86	44011	44011F
011H	Filter Kit, Felt.....	1	69-86	44011A	44011AF
011H	Filter Kit, Nylon.....	1	69-86	44011B	44011BF
FILTERS					
010H	Filter, Brass.....	1	69-86	44010	6438816
010H	Filter, Felt.....	1	69-86	44010A	8641443
010H	Filter, Nylon.....	1	69-86	44010B	8640848
012H	Screen, Oil Pump Pressure.....	1	69-86	44012	6261323
014H	Screen, Governor.....	1-2	69-86	44014	6273269

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022E	Intermediate Single Wrap	1	69-86	44022	6261132
022E	Intermediate Single Wrap (Heavy Duty)	1	69-86	44022HD	6261132
022E	Intermediate Double Wrap (250, 250C Only)	1	69-86	44022G	8641196
BUSHINGS					
030H	Bushing Kit	1	69-79	44030	N.L.
030H	Bushing Kit	1	80-86	44030A	N.L.
034A	Pump	1	69-86	44034	29511860
034A	Pump (Teflon)	1	69-86	44034T	N.L.
036A	Stator (Front)	1	69-79	44036	1381366
036A	Stator (Front)	1	80-86	44036B	8641073
037A	Stator (Rear)	2	69-86	44037	6261022
046E	Direct Drum (Narrow) Babbitt	1	69-86	44046	6261026
046E	Direct Drum (Narrow) Bronze	1	69-86	44046B	8640099
046E	Direct Drum (Wide, No Oil Grooves)	1	69-86	44046C	6261026
050F	Input Ring Gear (Babbitt)	1	69-86	44050	8641117
052F	Sun Gear & Rear Planet	3	69-86	44052	6261033
062G	Output Shaft Pilot (Bronze) (.500" Long)	1	69-79	44062	3789034
062G	Output Shaft Pilot (Bronze) (.750" Long)	1	69-79	44062B	N.L.
062G	Output Shaft Pilot (Plastic)	1	80-86	44062C	8641058
064D	Case	1	69-86	44064	6261016
064D	Governor Bore (Use w/ T-0107 Repair Tool)	1	69-86	44064B	1235259
066H	Extension Housing (Babbitt)	1	69-86	44066	3717682
066H	Extension Housing (Bronze)	1	69-86	44066B	6260048
METAL CLAD SEALS					
070A	Front	1	69-86	44070	8641300
072H	Linkage Shaft	1	69-86	44072	23010610
074H	Rear (w/ Flange) (w/o Boot)	1	69-86	44074	D5AZ-7052A
075	Drive Shaft Yoke Seal (Teckpak)	1	69-86	T44075	N.L.
075	Drive Shaft Yokes (qty 6) & Installation Tool (Teckpak)	1	69-86	T44075K	N.L.
078H	Speed-O Shaft (Metal Clad)	1	69-86	44078	3869910
078H	Speed-O Shaft (Rubber, w/ Spring)	1	69-86	44078A	1240382
078H	Speed-O Shaft (Rubber, w/o Spring)	1	69-86	44078X	1240382
FRICTION PLATES					
104E	Intermediate	2-3	69-86	44104	8647522
104E	Intermediate (High Performance) (Blue)	2-3	69-86	R44104HP	N.L.
104E	Intermediate (High Performance) (Red)	2-3	69-86	A44104HP	8647522
106B,F	Forward & Direct (Exc 250C)	6-9	69-86	44106	8647577
106B,F	Forward & Direct (High Performance) (Blue)	6-9	69-86	R44106HP	N.L.
106B,F	Forward & Direct (High Performance) (Red)	6-9	69-86	A44106HP	8647577
106B,F	Forward & Direct (250C Only)	6-10	80-86	44106B	8647576
114C	Low/ Reverse (Exc 250C)	4-5	69-86	44114	8641512
114C	Low/ Reverse (High Performance) (Blue)	4-5	69-86	R44114HP	N.L.
114C	Low/ Reverse (High Performance) (Red)	4-5	69-86	A44114HP	8651513
114C	Low/ Reverse (250C Only)	4-5	80-86	74114	8684089
STEEL PLATES					
124E	Intermediate (.068")	2-3	69-86	44124	6261450
124E	Intermediate (.068") (Kolene)	2-3	69-86	44124K	8640672K
124E	Intermediate (.078") (Oversized)	AR	69-86	44124AX	N.L.
124E	Intermediate (.089") (Oversized)	AR	69-86	44124X	8640672-OS
126B,F	Forward & Direct (.068")	6-9	69-86	44126	6261071
126B,F	Forward & Direct (.068") (Kolene)	6-9	69-86	44126K	6261071K
126B,F	Forward & Direct (.088") (Oversized)	AR	69-86	44126X	6261071-OS
134C	Low/ Reverse (.068")	4-5	69-86	44134	6261120
134C	Low/ Reverse (.068") (Kolene)	4-5	69-86	44134K	6261120K
134C	Low/ Reverse (.080") (Oversized)	AR	69-86	44134X	6261120(OS)
N.I.	Steel Module	1	69-86	44139	N.L.

350, 350C

350, 350C

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
146B,F	Forward & Direct (.245"-.255").....	1-2	69-86	44146	N.L.
146B,F	Forward & Direct (.275"-.285").....	1-2	69-86	44146A	6261349
MODULATORS					
160D	Single Red Stripe Adjustable	1	69-86	44160R	1394525
160D	Black & Red Stripe.....	1	69-86	44160B	8625976
160D	Dual Red Stripe.....	1	69-86	44160D	34820S
160D	Universal Dual Red Stripe.....	1	69-86	84160R	8646956
VALVE BODY RECALIBRATION KITS					
165H	Shift Kit®, 350/350C (Transgo®)	1	69-86	T44165	SK® 350
165H	Valve Body Kit, 350 (Superior).....	1	69-86	S44165	K-350
165H	Valve Body Kit, 350 High Performance (Superior).....	1	69-86	S44165P	K350-HP
165H	Reprogramming Kit™, Non Lock-Up Heavy Duty & Competition (Transgo®).....	1	69-86	T44171	350-1&2
165H	Reprogramming Kit™, w/ Lock-Up Heavy Duty & Competition (Transgo®).....	1	69-86	T44171A	350C-1&2
165H	Reprogramming Kit™, Non Lock-Up Full Manual Control Stick Shift (Transgo®)...	1	69-86	T44173	350-3
SEALING RINGS					
175H	Ring Kit (Short) (5 Pump Rings Only).....	1	69-86	44175	N.L.
175H	Ring Kit (Complete).....	1	69-86	44175A	N.L.
175H	Ring Kit (Complete) (Late) (Teflon)	1	74-86	44175BT	N.L.
179A	Pump Stator (Direct Clutch).....	3	69-86	44179	6261746
181A	Pump Stator (Forward Clutch)	2	69-86	44181	6261570
191D	Intermediate Accumulator Piston (Inner).....	1	69-86	44191	6261138
192D	Intermediate Accumulator Piston (Outer).....	1	74-86	44192A	6260258
THRUST WASHERS					
200H	Washer Kit.....	1	69-79	44200	N.L.
200H	Washer Kit.....	1	80-86	44200B	N.L.
200H	Washer Kit, Pump Shim Kits (6 Shims).....	1	69-86	44200F	N.L.
211E	Stator # 1 .066"	1	69-86	44211	6261015
211E	Stator # 2 .083"	1	69-86	44211A	6261013
211E	Stator # 3 .100"	1	69-86	44211B	6261014
232F	Forward Drum to Hub	1	69-86	44232	6261027
232F	Forward Drum to Hub (Plastic)	1	69-86	44232A	8640060
235F	Front Planet to Hub	1	69-86	44235	6260374
244F	Shell to Inner Race	1	69-86	44244	6261184
244F	Shell to Inner Race (Plastic)	1	69-86	44244A	8642331
251C	Rear Planet to Support	1	69-86	44251	6261124
BEARINGS & RACES					
201H	Bearing Kit	1	69-86	44201A	N.L.
211E	Bearing, Stator	1	69-86	44211C	9436851
229B	Bearing, Direct Drum to Forward Drum	1	69-86	44229	9428864
251C	Bearing, Rear Planet to Support.....	1	69-86	44251A	1256852
254C	Bearing, Rear Ring Gear to Case	1	69-86	44254	8640228
SHIMS					
212	Pump, .005" (selective thickness and suffix below)..... .010"=A, .015"=B, .020"=C, .025"=D, .030"=E, .035"=F	AR	69-86	44212A	N.L.
255	Rear, .010" (selective thickness and suffix below)..... .020"=A, .030"=B, .035"=C, .040"=D, .045"=E	AR	69-86	44255	77406-10
GASKETS & O-RINGS					
300H	Gasket, Pan (Cork)	1	69-86	44300	6261649
300H	Gasket, Pan (Fiber).....	1	69-86	44300F	6261649
309A	Gasket, Pump Bolt Washer.....	8	69-86	44309	MD707653
310A	Gasket, Pump	1	69-86	44310	8640671
311A	O-Ring, Front Pump.....	1	69-86	44311	23016559
320D	Gasket, Upper Valve Body (Non Lock-Up)	1	69-79	44320	330189
320D	Gasket, Upper Valve Body (Lock-Up).....	1	80-86	44320A	8641470
321D	Gasket, Lower Valve Body (Non Lock-Up)	1	69-79	44321	330190

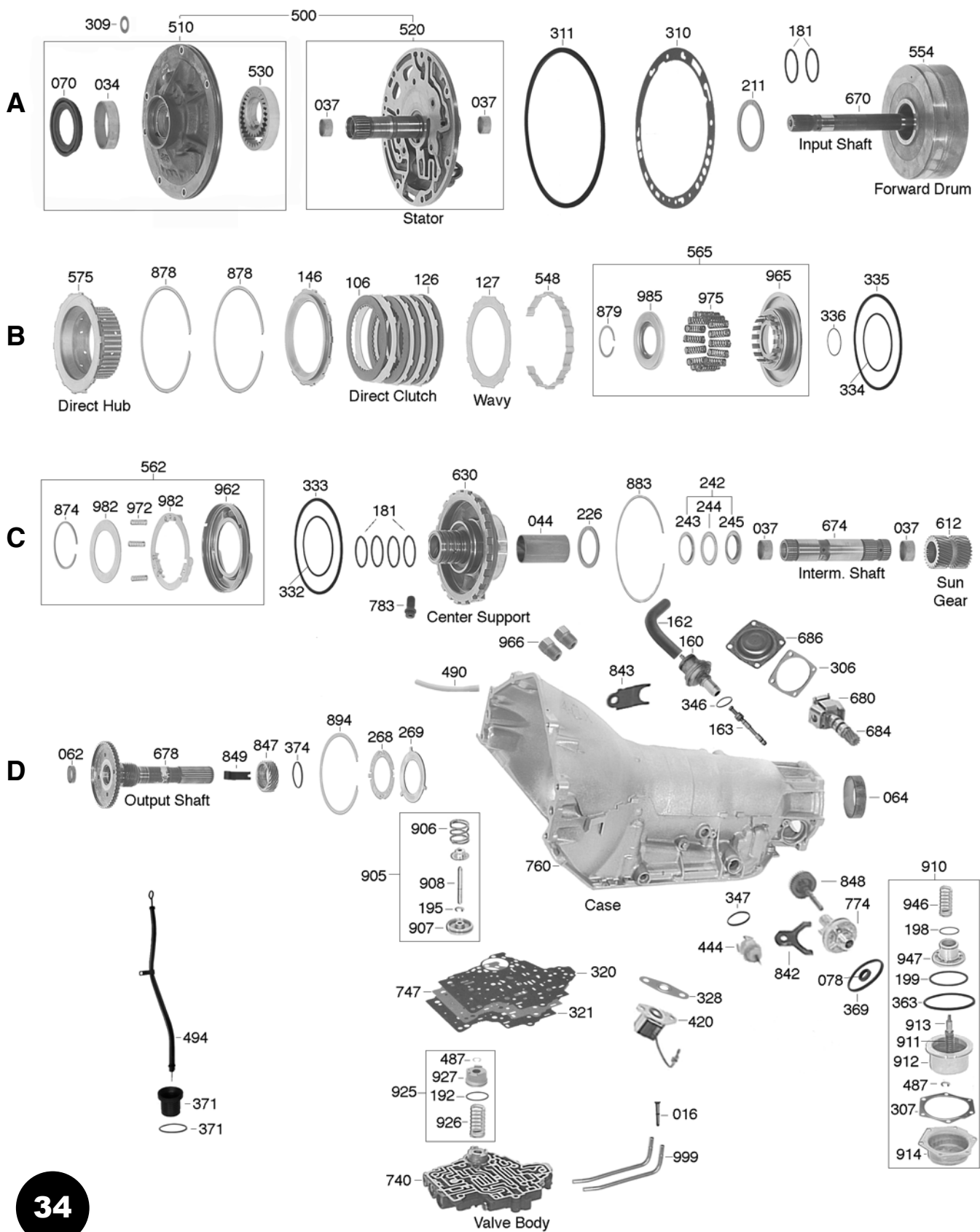
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS (Cont.)					
321D	Gasket, Lower Valve Body (Lock-Up)	1	80-86	44321A	8641421
326H	Gasket, Filter.....	1	69-86	44326	6261235
328D	Gasket, Solenoid.....	1	69-86	44328	8641824
345D	O-Ring, Governor Cover	1	69-86	44345	1241734
346D	O-Ring, Modulator.....	1	69-86	44369B	6264903
346D	O-Ring, Electrical Connector	1	80-86	44369B	6264903
348H	O-Ring, Extension Housing.....	1	69-86	44348	1358899
362D	O-Ring, Intermediate Accumulator Steel Cover	1	69-86	44362	338926
362D	O-Ring, Intermediate Accumulator Aluminum Cover	1	69-86	44362A	1242559
346D	O-Ring, Speed-O Housing .750" OD	1	69-86	44369B	6264903
369	O-Ring, Speed-O Housing 2.000" OD (Purple).....	1	69-86	44369A	6264904
371H	O-Ring, Filler Tube.....	1	69-86	44371A	6030608
371H	Boot, Filler Tube.....	1	69-86	44371B	E2FZ-7N243A
373H	O-Ring, Detent Cable	1	69-86	44373A	6264901
373H	Boot, Detent Cable Seal	1	69-86	44373B	1262475
374	O-Ring, Output Shaft Sleeve to Slip-Yoke	1	69-86	44374B	3764601
380B	O-Ring, Input Shaft (350C)	1	69-86	44380	1672358
N.I.	External Seal Kit (Cork)	1	69-86	44390	N.L.
TECHNICAL MANUALS					
400H	Tech Manual, 350/350C	1	69-86	44400	83-350TM
ELECTRICAL COMPONENTS					
416D	Switch, GM Non Grounding Governor Lock-Up Delay.....	1	80-86	44416G	N.L.
416D	Switch, Governor Switch (40 PSI) Purple Stripe.....	1	80-86	44416A	8648060
416D	Switch, Governor Switch (50 PSI) White Stripe	1	80-86	44416D	8633397
416D	Switch, Governor Switch (54 PSI) Blue Stripe	1	80-86	44416E	8633360
416D	Switch, Governor Non-Grounding	1	80-86	44416G	N.L.
425D	Solenoid (Universal).....	1	80-86	44425U	N.L.
425D	Solenoid (No Wires in Connector) (2 Spades).....	1	80-86	44425	1997588
425D	Solenoid (2 Wires in Connector) (1 Spade)	1	80-86	44425D	1997592
425D	Solenoid (2 Wires in Connector) (2 Spades)	1	80-86	44425B	1997583
425D	Solenoid (2 Wires in Connector) (3 Spades)	1	80-86	44425G	1997587
425D	Solenoid (2 Wires in Connector) (No Spades).....	1	80-86	44425A	1997585
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump, 350 Bearing Type (5 Ring Stator)	1	69-79	44500A	N.L.
500A	Pump, 350 Bearing Type (6 Ring Stator)	1	69-79	44500B	N.L.
500A	Pump, 350 Washer Type.....	1	69-79	44500	6264919
500A	Pump, 350C Lock-Up.....	1	80-86	44500C	N.L.
510A	Pump Body, 350.....	1	L69-79	44510A	8641911
520A	Stator, 350 Washer Type.....	1	69-79	44520	14033581
PUMP COMPONENTS					
530A	Pump Gears (.721")	1	69-79	44530A	N.L.
530A	Pump Gears (.723")	1	69-79	44530AA	N.L.
530A	Pump Gears (.725")	1	69-79	44530AB	N.L.
530A	Pump Gears (.727")	1	69-79	44530AC	N.L.
530A	Pump Gears (.841")	1	80-86	44530AD	8641422
530A	Pump Gears (.843")	1	80-86	44530AE	8641426
530A	Pump Gears (.845")	1	80-86	44530AG	864142
DRUMS & HUBS					
554B	Forward (w/o Input Shaft) (350, 350C Only)	1	69-86	44554	360943
555E	Direct w/o Sprag (350, 350C Only)	1	69-86	44555	8640307
565E	Piston Kit, Direct Drum (5 Clutch)	1	69-86	44565	N.L.
566G	Piston Kit, Low/ Reverse Clutch (5 Clutch)	1	69-86	44566	N.L.

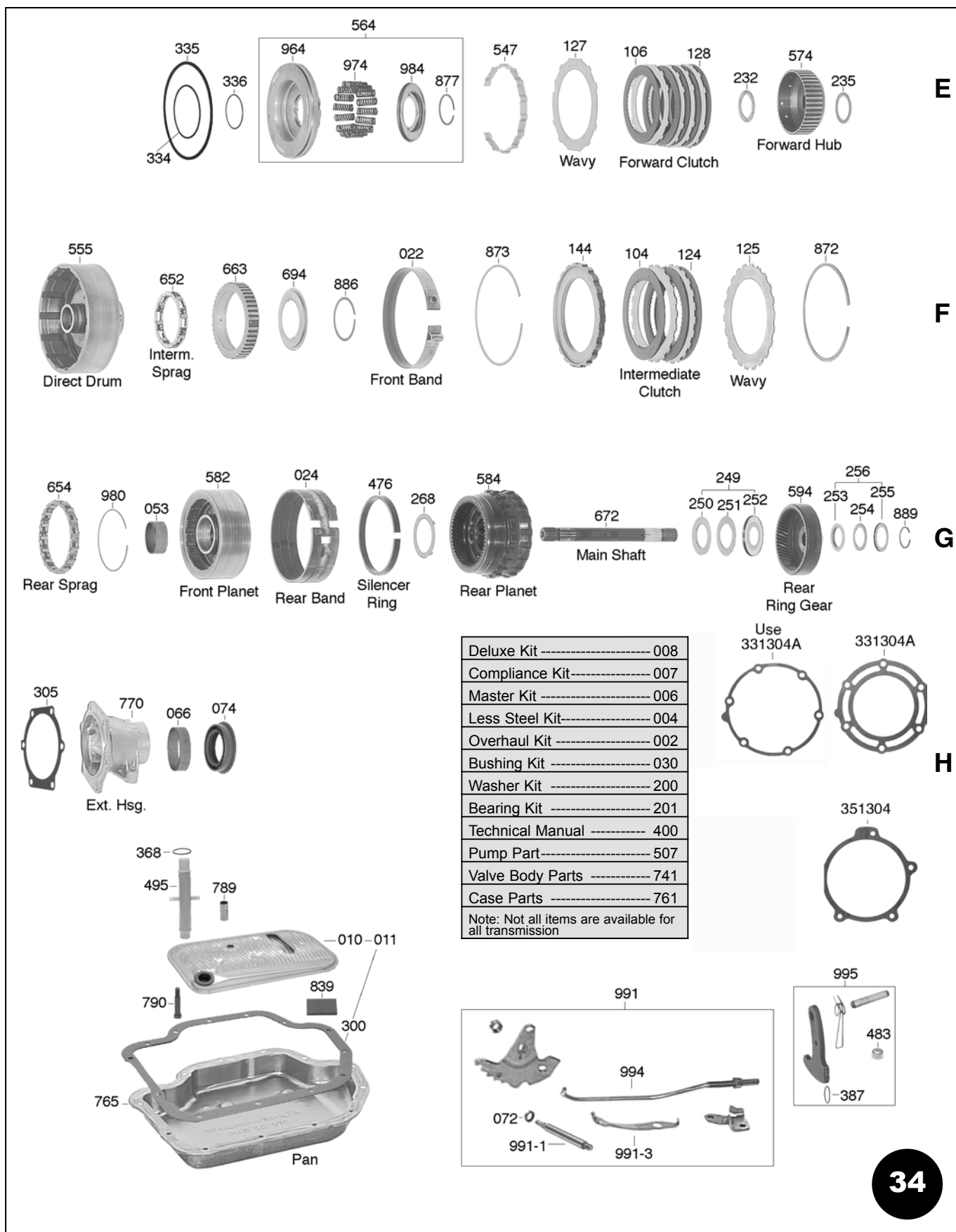
350, 350C

350, 350C

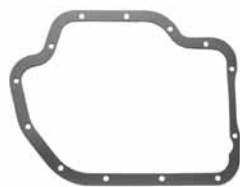
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PLANETS					
582F	Front Washer Type.....	1	69-86	44582	1250023
582F	Front Bearing Type.....	1	69-86	44582A	1250023
584C	Rear Low/ Reverse.....	1	69-86	44584	6261645
592F	Ring Gear, Front Planet (Washer Type).....	1	69-86	44592	6261401
592F	Ring Gear, Front Planet (Bearing Type).....	1	69-86	44592A	N.L.
594C	Ring Gear, Rear Planet (Washer Type).....	1	69-86	44594	1250022
594C	Ring Gear, Rear Planet (Bearing Type).....	1	69-86	44594A	N.L.
SUN GEARS, SHELLS & SUPPORTS					
622F	Shell, Driving (Uses .210" Thick Race # 243).....	1	70-86	44622A	8641954
622F	Sun Gear & Shell Kit, Driving (Uses .210" Thick Race # 243).....	1	70-86	44622AK	N.L.
630C	Center Support Assembly.....	1	69-86	44631	N.L.
639C	Clip, Low/ Reverse (Center Support) (Anti-Clunk Spring).....	1	69-86	74639	6261415
SPRAGS					
652E	Sprag, Intermediate.....	1	69-86	44652	7471025
654C	Sprag, Low/ Reverse.....	1	69-86	44654	6261305
663E	Outer Race, Intermediate Sprag (Heavy Duty).....	1	69-86	44663HD	35723HD-01
664C	Inner Race, Low/ Reverse Sprag.....	1	69-86	44664	8673300
SHAFTS					
670B	Input Shaft (Bushing Type).....	1	69-79	44670A	14033579
670B	Input Shaft (Lock-Up).....	1	80-86	44670C	14024301
678G	Output Shaft, 9.625" Long (4wd).....	1	80-86	44678C	8641088
678G	Output Shaft, 15.500" Long.....	1	69-86	44678	8641076
678G	Output Shaft, 18.500" Long.....	1	69-86	44678A	8641084
GOVERNORS					
680D	Governor.....	1	69-86	44680	464200
N.I.	Governor Kit, Springs & Weights (Superior).....	1	69-86	44681-4K	N.L.
684D	Gear, Governor Driven Gear Kit.....	1	69-86	44684	6261660
686D	Cover, Governor.....	1	69-86	44686	8667827
687D	Clip, Governor Cover.....	1	69-86	74687	6260040
VALVE BODY COMPONENTS					
740D	Valve Body (350, 350C).....	1	69-80	44740	N.L.
741H	Check Ball, Valve Body (Steel) (1/4").....	4	69-86	44741-5	6261179
741H	Check Ball, Valve Body (Viton) (1/4") (can use 76741A-5).....	4	69-86	44741V-5	6261179
741H	Boost Valve w/ Sleeve.....	1	69-86	S44741F	35754-01K
741H	Boost Valve & Sleeve (Progressive Line Pressure Increase).....	1	69-86	S44741FA	350-LB1
741H	Repair Kit, Fixes 5 Valve Body Plate Holes Most w/ 1/4" Ck Balls (Teckpak).....	1	69-86	VB-101	N.L.
CASES & HOUSINGS					
760D	Case, 350 BPO.....	1	69-79	44760A	N.L.
760D	Case, 350 Chevy.....	1	69-79	44760	1256695
760D	Case, 350C Chevy.....	1	80-86	44760E	N.L.
765H	Pan, Shallow (Chrome).....	1	69-86	44765C	N.L.
765H	Pan, Deep (Chrome).....	1	69-86	44765D	N.L.
MISCELLANEOUS COMPONENTS					
494H	Filler Tube & Dip Stick (Universal).....	1	69-86	T44494U	N.L.
761H	Case Saver (4 Piece).....	1	69-86	44761A	N.L.
761H	Case Saver (1 Piece).....	1	69-86	44761B	N.L.
761H	Case Fix, Center Support, Wide Sprag Type All Years.....	1	69-86	74761D	N.L.
774H	Speed-O Housing, .875" Steel (Bullet).....	1	69-86	44774	25513247
774H	Gear Housing, For 34-39T Speedo Driven Gear (Plastic).....	1	69-86	44774BA	1247266
774H	Gear Housing w/ Seals, For 34-39T Speedo Driven Gear (Aluminum).....	1	69-86	44774BAM	N.L.
774H	Gear Housing w/ Seals, For 40-43T Speedo Driven Gear (Aluminum).....	1	69-86	44774BM	N.L.
842	Bracket, Holds Large Speed-O-Housing In Place.....	1	69-86	74842	12338069
843D	Bracket, Modulator (Bolts to Extension Housing) (Z Shaped Repair Bracket).....	1	69-86	44843C	6261285
846	Bracket, 4wd (Allows 6 Bolt Dust Cover to Bolt to a 4 Bolt Case).....	1	69-86	44846	N.L.
878B	Snap Ring, Holds Fwd & Dir Pressure Plate In Drum.....	2	69-86	44878	6261048
883C	Snap Ring, Holds Center Support to Case.....	1	69-86	44883	6261416

31





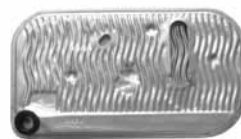
400, 3L80



34300



34010



34010A

400, 3L80

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008H	400 (Complete Ring Kit).....	1	65-98	34008A	34008AF
COMPLIANCE KITS (CALIFORNIA KITS)					
007H	400 (Complete Ring Kit).....	1	65-98	34007A	34007AF
MASTER OVERHAUL KITS (WITH STEELS)					
006H	400 (Short Ring Kit)	1	65-98	34006	34006F
006H	400 (Complete Ring Kit).....	1	65-98	34006A	34006AF
LESS STEEL KITS					
004H	400 (Short Ring Kit)	1	65-98	34004	34004F
004H	400 (Complete Ring Kit).....	1	65-98	34004A	34004AF
OVERHAUL KITS (W/ RINGS & SEALS)					
002H	400 (Short Ring Kit)	1	65-98	34002	34002F
002H	400 (Complete Ring Kit).....	1	65-98	34002A	34002AF
GASKET & SEAL KITS (W/O RINGS & SEALS)					
000H	400	1	65-98	34000	34000F
FILTER KITS					
011H	Tube	1	64-E67	34011	34011F
011H	Flat (Felt).....	1	L67-98	34011A	34011AF
011H	Flat (Brass)	1	L67-98	34011B	34011BF
FILTERS					
010H	Tube	1	64-E67	34010	5579822
010H	Flat (Felt).....	1	L67-98	34010A	6438348
010H	Flat (Brass)	1	L67-98	34010B	29503617
016D	Screen, Governor (Tapered)	1	65-98	54016B	8627509
495H	Filter Pipe Intake, Deep Pan Type (Plastic)	1	65-98	34495	8629526
495H	Filter Pipe Intake, Shallow Pan Type (Plastic)	1	65-98	34495A	8626886
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022F	Front (1" Wide) (Used w/ Front Servo Piston w/ 2.530" Pin)	1	65-98	34022	24202631
022F	Front (1" Wide) (Used w/ Front Servo Piston w/ 2.530" Pin) (Kevlar).....	1	65-98	34022K	24202631
022F	Front (1" Wide) (Used w/ Front Servo Piston w/ 2.530" Pin) (Heavy Duty)	1	65-98	34022HD	24202631
022F	Front (1.250" Wide) (Used w/ Front Servo Piston w/ 2.730" Pin)	1	65-98	34022E	24210080
024G	Rear (Reverse)	1	65-98	34024	8681820
024G	Rear (Reverse) (Retros All).....	1	65-98	34024E	24202229
BUSHINGS					
030H	Bushing Kit (Complete).....	1	65-98	34030	8629961
030H	Bushing Kit, w/o Center Support Bushing	1	65-98	34030A	N.L.
034A	Pump.....	1	65-98	44034	29511860
034A	Pump (Teflon).....	1	65-98	44034T	N.L.
037A	Stator Support.....	1	65-98	34037	23015807
037A	Sun Gear Shaft (Front & Rear)	2	65-98	34037	23015807
044C	Center Support.....	1	65-98	34044	8623942
053G	Front Planet	1	65-98	34053	8623192
062D	Output Shaft (.680" Wide).....	1	65-74	34062	8623943
062D	Output Shaft (.410" Wide).....	1	74-98	34062B	8624988

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
BUSHINGS (Cont.)					
N.I.	Governor Bore Bushing	1	65-98	44064B	1235259
064D	Case.....	1	65-98	34064	8623941
064D	Case ("No Walk-Out")	1	65-98	34064BA	34006-SP
064D	Case Repair Bushing (Use w/ 44211C Shim)	1	65-98	34064BD	N.L.
064D	Case Repair w/ Bearing & Shims (Use 34064BD & 44211C Shim)	1	65-98	34064C	N.L.
066H	Extension Housing (1.995" OD) 1.500" Long.....	1	65-98	34066	8623966
METAL CLAD SEALS					
070A	Front.....	1	65-98	44070	8641300
072	Linkage Shaft.....	1	65-98	44072	23010610
074H	Rear (2.380" OD)	1	65-98	44074	D5AZ-7052A
074H	Rear (2.500" OD)	1	65-98	36074	C3AZ-7052A
074H	Rear (2.700" OD)	1	65-98	34074	8675730
074H	Rear (2.874" OD) (Motor Homes)	1	65-98	34074EA	8675731
078D	Speed-O Shaft (w/ Spring)	1	65-98	44078A	1240382
078D	Speed-O Shaft (w/o Spring).....	1	65-98	44078X	1240382
FRICTION PLATES					
104F	Intermediate (Smooth)	3	65-98	34104	8655620
104F	Intermediate (Waffle).....	3	65-98	34104HD	8623151
104F	Intermediate (High Performance) (Blue)	3	65-98	R34104HP	N.L.
104F	Intermediate (High Performance) (Red).....	3	65-98	A34104HP	N.L.
106B,E	Forward & Direct (Smooth)	10	65-98	34106	8655619
106B,E	Forward & Direct (Radial)	10	65-98	34106G	8625300
106B,E	Forward & Direct (Waffle).....	10	65-98	34106HD	8625300
106B,E	Forward & Direct (Thin .060") (Red)	10	65-98	A34106AH	N.L.
106B,E	Forward & Direct (High Performance) (Blue)	10	65-98	R34106HP	N.L.
106B,E	Forward & Direct (High Performance) (Red).....	10	65-98	A34106HP	N.L.
STEEL PLATES					
124F	Intermediate (.100")	2	65-98	34124	8623150
124F	Intermediate (.100") (Kolene).....	2	65-98	34124K	8623150
124F	Intermediate (.076") (Kolene).....	2	65-98	34124H	8675522
125F	Intermediate (.070") (Waved).....	1	65-98	34125	8624199
126B	Direct (.090")	4-5	65-98	34126A	29530330
126B	Direct (.090") (Kolene)	4-5	65-98	34126D	8625197
126B	Direct (.060")	AR	65-98	34126B	N.L.
128E	Forward (.077")	4	65-98	34128	8623849
128E	Forward (.077") (Kolene).....	4	65-98	34128B	8623849
126B	Forward (.060")	AR	65-98	34126B	N.L.
127B,E	Forward & Direct (.060") (Waved)	1	65-98	34127	8623851
127B,E	Forward & Direct (.054") (Dished).....	1	65-98	34127D	8680816
N.I.	Friction Kit, Intermediate (.061") (Hi-Perf) (5 Per Kit).....	1	65-98	A34104AHPK	31742AUP5
N.I.	Friction & Steel Kit, Intermediate (.062" Tan Frictions, .076" Steels).....	1	65-98	A34104PPK	N.L.
N.I.	Steel Module	1	65-98	34139	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
144F	Intermediate Clutch	1	65-98	34144	8623152
146B	Direct Clutch	1	65-98	34146	8661575
MODULATORS					
160D	Single Red Stripe Adjustable	1	65-98	44160R	1394525
160D	Black & Red Stripe.....	1	65-98	44160B	8625976
160D	Dual Red Stripe.....	1	65-98	44160D	34820S
160D	Mechanical Modulator (Controlled By 700-R4 Type Cable) (Teckpak)	1	65-98	T34160	40M
162D	Hose, Modulator (Elbow)	1	65-98	44162	C1AZ-7B087-E
924	Vacuum Regulator Pump, To Change Diesel 700-R4 to 400 (Non Computer)	1	65-98	74924A	14057219
924	Vacuum Regulator Pump, To Change Diesel 700-R4 to 400 (w/ Computer)	1	65-98	74924E	23500822

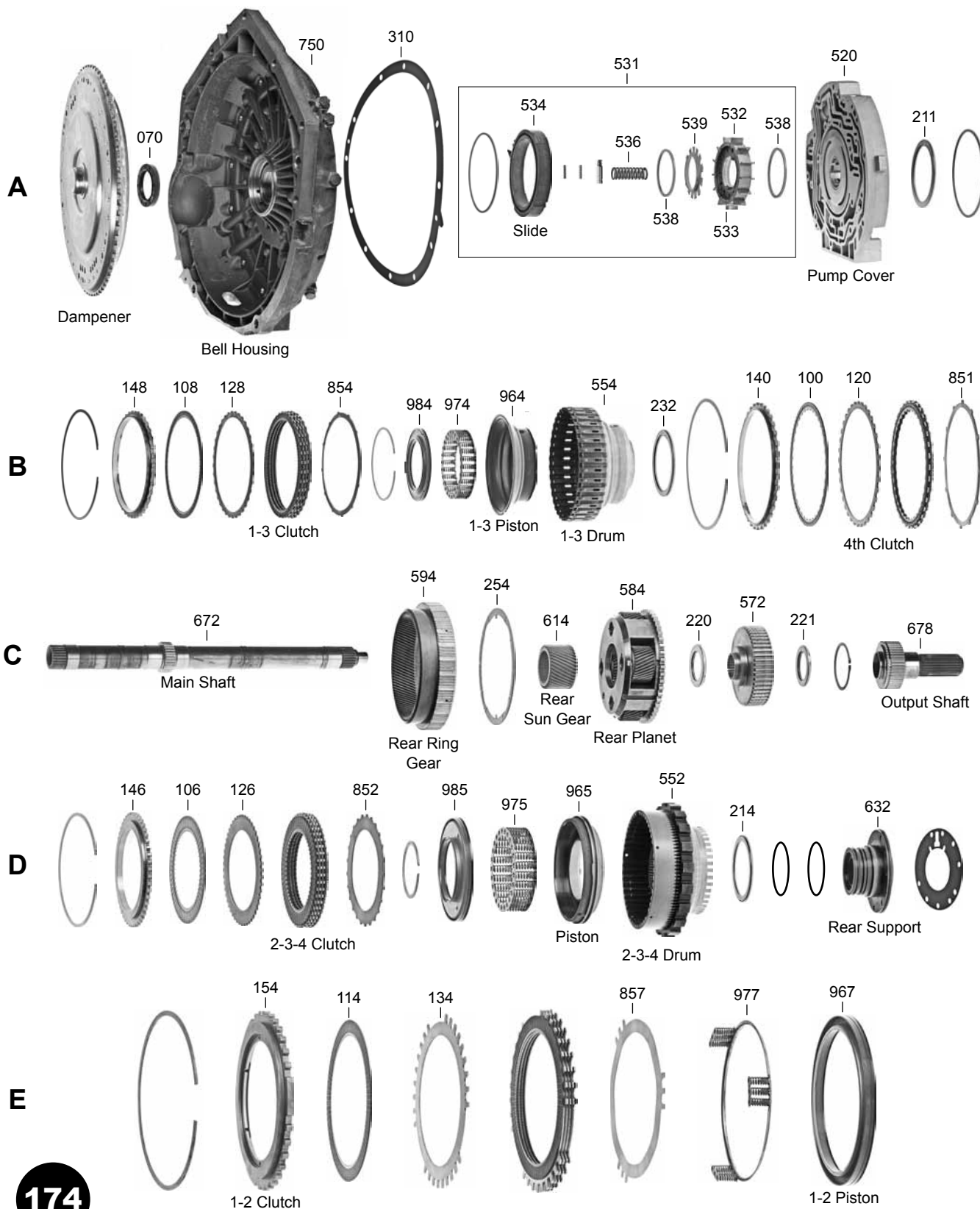
400, 3L80

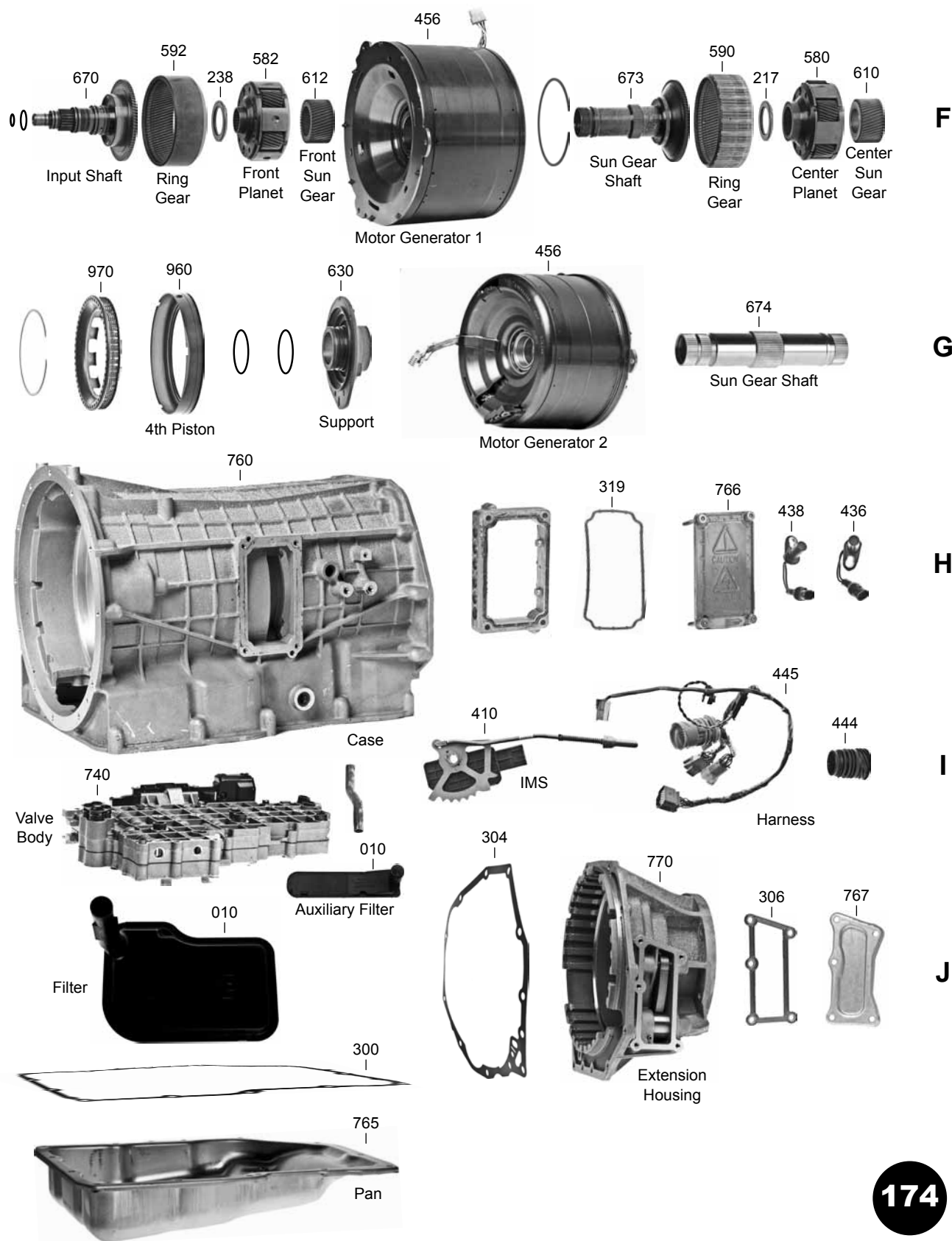
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VALVE BODY RECALIBRATION KITS					
165H	Shift Kit®, 400 (Transgo®).....	1	65-98	T34165	SK® 400
165H	Valve Body Kit, 400 (Superior).....	1	65-98	S34165	K-400
165H	Reverse Cushion Kit, Corrects Harsh/Bang Reverse (Transgo®).....	1	65-98	T34165A	400RK
165H	Reprogramming Kit™, Heavy Duty & Competition (Transgo®).....	1	65-98	T34169	400-1&2
165H	Reprogramming Kit™, Pro Race Kit (Transgo®).....	1	65-98	T34171	400-PRO
165H	Reprogramming Kit™, Competition Only, Stick Shift Full Control (Transgo®).....	1	65-98	T34173	400-3
SEALING RINGS					
175H	Ring Kit (Short) (6 Rings) (Metal) (Add T Suffix Teflon).....	1	65-98	34175	N.L.
175H	Ring Kit (Complete) (Metal) (Add T Suffix Teflon).....	1	65-98	34175A	N.L.
181A	Stator (Metal) (Add T Suffix Teflon).....	2	65-98	34181	8626356
181A	Center Support (Metal) (Add T Suffix Teflon).....	4	65-98	34181	8626356
192D	Front Accumulator Piston (Metal) (Outer).....	1	65-98	34192	8623653
192D	Front Servo Piston (Metal) (Add T Suffix Teflon).....	1	65-98	34192	8623653
198D	Rear Accumulator (Inner) (Metal).....	1	65-91	34198A	8623671
199D	Rear Accumulator (Outer) (Metal).....	1	65-70	34199	8623672
199D	Rear Accumulator (Outer) (Metal) (Add T Suffix Teflon).....	1	71-91	34199A	8627153
THRUST WASHERS					
200H	Washer Kit.....	1	65-98	34200	N.L.
211A	Stator .062".....	1	65-98	34211	8623300
211A	Stator .073".....	1	65-98	34211A	8623301
211A	Stator .084".....	1	65-98	34211B	8623302
211A	Stator .095".....	1	65-98	34211C	8623303
211A	Stator .106".....	1	65-98	34211D	8623304
211A	Stator .117".....	1	65-98	34211E	8623305
211A	Stator .128".....	1	65-98	34211G	8623306
226C	Center Support to Front Planet (Metal).....	1	65-98	34226	8624783
226C	Center Support to Front Planet (Plastic).....	1	65-98	34226A	8623211
232E	Forward Drum to Forward Hub.....	1	65-98	34232	8624196
235E	Forward Hub to Direct Drum.....	1	65-98	34235	23013454
235E	Forward Hub to Direct Drum (Plastic).....	1	65-98	34235A	8624781
235E	Forward Hub to Direct Drum (.078") Oversized.....	1	65-98	S34235-078	34301-078
235E	Forward Hub to Direct Drum (.094") Oversized.....	1	65-98	S34235-094	34301-094
268G	Front Planet to Rear Planet (4 Tang, Metal).....	1	65-98	34268	8626372
268G	Front Planet to Rear Planet (4 Tang, Plastic).....	1	65-98	54244A	8628766
268G	Output Shaft to Case (4-Tang) (Metal).....	1	65-98	34268	8626372
269D	Output Shaft to Case .076" (3-Tang).....	1	65-98	34269	8625401
269D	Output Shaft to Case .084" (3-Tang).....	1	65-98	34269A	8625402
269D	Output Shaft to Case .092" (3-Tang).....	1	65-98	34269B	8625403
269D	Output Shaft to Case .100" (3-Tang).....	1	65-98	34269C	8625404
269D	Output Shaft to Case .108" (3-Tang).....	1	65-98	34269D	8625405
269D	Output Shaft to Case .116" (3-Tang).....	1	65-98	34269E	8625406
270	Case Saver (3 Tang Washer Replacement).....	1	65-98	34270T	34270T
BEARINGS & RACES					
201H	Bearing Kit.....	1	65-98	34201A	8623300
242C	Bearing w/ Race, Center Support to Sun Gear.....	1	65-98	34242K	8623920
249G	Bearing w/ Race, Sun Gear to Rear Ring Gear (Replaces 34249K).....	1	65-98	34249AK	24208848
250G	Race, Sun Gear to Rear Ring Gear (Front).....	1	65-98	34250	24211821
252G	Shim, Under Race # 252 to Reduce End Play (10 Per Kit).....	1	65-98	34252S	34500-Z
252G	Shim, Output Shaft (.005").....	1	65-98	S34270	34006-05
256G	Bearing w/ Race, Rear Ring Gear to Output Shaft.....	1	65-98	34256K	8623922
066H	Bearing, Extension Housing (Heavy Duty Application).....	1	65-98	34271A	8670754
GASKETS & O-RINGS					
300H	Gasket, Pan (Cork).....	1	65-98	34300	8623266
300H	Gasket, Pan (Fiber).....	1	65-98	34300F	8655625
305H	Gasket, Extension Housing.....	1	65-98	34305	8624709
304H	Gasket, 231 Transfer Case to Extension Housing.....	1	88-98	351304	14040513
304H	Gasket, 241 & 208 Transfer Case to Extension Housing.....	1	88-98	331304A	N.L.
304H	Gasket, 205 Transfer Case to Extension Housing.....	1	74-98	311304	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS (Cont.)					
306D	Gasket, Governor Cover	1	65-98	34306	23011670
307D	Gasket, Rear Servo Cover	1	65-98	34307	8623174
309A	Gasket, Pump Bolt Washer	6-8	65-98	44309	MD707653
310A	Gasket, Front Pump	1	65-98	34310	8623978
311A	O-Ring, Front Pump	1	65-98	44311	23016559
312	O-Ring, Pump Bolt	1	88-98	34312	N.L.
320D	Gasket, Case to Spacer Plate (6 Check Ball Type)	1	65-E87	34320	8623563
320D	Gasket, Case to Spacer Plate (7 Check Ball Type)	1	L87-98	34320A	8670458
321D	Gasket, Valve Body to Spacer Plate (6 Check Ball Type)	1	65-E87	34321	8623174
321D	Gasket, Valve Body to Spacer Plate (7 Check Ball Type)	1	L87-98	34321A	8670447
328D	Gasket, Valve Body Detent Solenoid	1	65-98	34328	8623494
363D	Seal, Rear Servo Piston	1	65-98	34363	8623430
368	O-Ring, Filter Pick-Up Tube	1	65-98	12368A	1363951
368	O-Ring, Modulator & Case Connector	2	65-98	44369B	6264903
369D	O-Ring, Speed-O-Housing	1	65-98	34369A	25501478
371D	O-Ring, Filler Tube	1	65-98	44371A	6030608
371D	Boot, Filler Tube	1	65-98	44371B	E2FZ-7N243A
N.I.	External Seal Kit	1	65-98	34390	N.L.
TECHNICAL MANUALS					
400H	Tech Manual	1	65-98	34400	83-400TM
ELECTRICAL COMPONENTS					
414	Switch, Spark Control	1	65-98	34414	8627332
420D	Solenoid, Valve Body Detent	1	65-82	34420	8629935
436	Speed Sensor, Vehicle (VSS)	1	85-Up	34436T	8655291
444D	Connector, 1 Prong (Small OD)	1	1964	34444	2977975
444D	Connector, 1 Prong (Large OD)	1	68-98	34444A	24205373
444D	Connector, 2 Prong w/ Variable Pitch (Large OD)	1	65-67	34444B	2984091
444D	Connector, 2 Prong w/o Variable Pitch (w/ Insulator)	1	70-82	34444C	8629502
SILENCER RINGS					
476G	Silencer Ring, Output Carrier .177"	1	69-98	34476	8626112
476G	Silencer Ring, Output Carrier .170" (Use 34476)	1	73-98	34476E	8627199
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump, 6 Bolt (Body Cast # 895, Stator Cast # 896)	1	71-98	34500	23018811
500A	Pump, 8 Bolt (Body Cast # 895, Stator Cast # 896)	1	65-98	34500A	N.L.
510A	Pump Body & Gears (Universal)	1	71-98	A34510	N.L.
PUMP COMPONENTS					
N.I.	Stator Shaft Support (Sonnax)	1	65-98	34529	34910S-01
530A	Pump Gears, .727"	1	65-98	44530AC	N.L.
507H	Plug, End For Pressure Valve (10 Per Bag)	1	65-98	34507P-6A	34910-06K
507H	Pressure Regulator Shim	1	65-98	34507S	34203-01K
507H	Sealing Rings, Fits 34507PK (Bag of 25)	1	65-98	34507PK-1	34910-S-25
507H	O-Rings, Fits 34507PK (Bag of 25)	1	65-98	ORMK-9	OR-76989-25
DRUMS & HUBS					
554A	Forward	1	65-98	34554	8624908
555F	Direct (5 Clutch No Check Ball) (Sprag Type)	1	65-98	34555	8627435
555F	Direct (5 Clutch w/ Check Ball) (Roller Type)	1	65-98	34555A	8679959
555F	Direct (6 Clutch No Check Ball) (Sprag Type)	1	65-98	34555CA	N.L.
555F	Direct (6 Clutch w/ Check Ball) (Sprag Type)	1	65-98	34555C	8679960
562C	Piston Kit, Intermediate Clutch (Aluminum)	1	65-98	34562	8670196
565B	Piston Kit, Direct (5 Clutch) (Aluminum No Check Ball) (Cast # 8625931)	1	65-98	34565B	8625931
565B	Piston Kit, Direct (5 Clutch) (Aluminum w/ Check Ball)	1	65-98	34565	N.L.

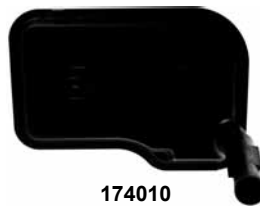
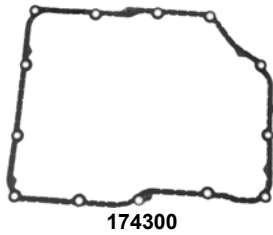
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DRUMS & HUBS (Cont.)					
565B	Piston Kit, Direct (6 Clutch) (Aluminum w/ Check Ball).....	1	65-98	34565C	N.L.
574E	Clutch Hub, Forward Clutch.....	1	65-98	34574	8661611
574E	Clutch Hub, HD, Forward Clutch (HTSR Steel) (Includes 2 Thrust Bearings).....	1	65-98	34574HD	N.L.
575B	Clutch Hub, Direct Clutch.....	1	65-98	34575	8625718
PLANETS					
582G	Front (Angled Teeth) (No Tab Roller Style Sprag).....	1	67-98	34582A	24212051
582G	Front (Angled Teeth) (8 Tab Roller Style Sprag).....	1	67-98	34582AA	8627893
582G	Front (Straight Teeth).....	1	65-98	34582S	24205552
584G	Rear (Angled Teeth 0.5" Parking Lugs).....	1	65-98	34584	8655132
582G	Front (Angled Teeth) (8 Tab Roller Style Sprag).....	1	67-98	34582AA	N.L.
584G	Rear (Angled Teeth 1.5" Parking Lugs).....	1	65-98	34584A	N.L.
584G	Rear (Straight Teeth 0.5" Parking Lugs).....	1	65-98	34584S	8681946
584G	Rear (Straight Teeth 1.5" Parking Lugs).....	1	65-98	34584SA	N.L.
594G	Ring Gear, Rear Planet (Angled Teeth).....	1	65-98	34594	8661892
594G	Ring Gear Kit w/ Main Shaft Hollow Type (Angled Teeth).....	1	65-98	34594K	N.L.
594G	Ring Gear, Rear Planet (Straight Teeth).....	1	65-98	34594S	8683771
594G	Ring Gear Kit w/ Main Shaft Hollow Type (Straight Teeth).....	1	65-98	34594SK	8675532
SUN GEARS, SHELLS & SUPPORTS					
612C	Sun Gear, Angled Teeth (28 Spline Inside).....	1	65-98	34612A	8626807
612C	Sun Gear, Angled Teeth (32 Spline Inside).....	1	65-98	34612	8626807
612C	Sun Gear, Straight Teeth (32 Spline Inside).....	1	65-98	34612S	8627130
630C	Center Support (Direct Drum has Smooth Cam).....	1	65-98	34630	8680914
630C	Center Support (Direct Drum has Lug Cam).....	1	65-98	34630A	8625990
SPRAGS					
652F	Sprag, Intermediate (8 Roller Type).....	1	72-98	34652	8625814
652F	Sprag, Intermediate (16 Elements).....	1	65-77	34652B	8623116
652F	Sprag, Intermediate (34 Elements) Heavy Duty.....	1	65-77	34652A	8633173
654G	Sprag, Low Clutch Roller (Rear).....	1	65-98	34654	7471002
663F	Race, Intermediate Sprag (Outer Race .751").....	1	65-98	34663	8629487
694	Retainer, Intermediate Sprag.....	1	65-98	34694	8627334
SHAFTS					
670A	Input Shaft.....	1	65-98	34670	8624772
672G	Main Shaft, 10.250" Long (w/ Restrictor Plug).....	1	65-98	34672	N.L.
672G	Main Shaft, 10 3/16" Long (No Plug).....	1	65-98	34672A	8661613
674C	Shaft, Intermediate Sun Gear (32 Spline on Sun Gear).....	1	65-96	34674	N.L.
674C	Shaft, Intermediate Sun Gear (28 Spline on Sun Gear).....	1	65-98	34674A	8661708
678D	Output Shaft, 6" 4wd.....	1	82-98	34678HA	8679991
678D	Output Shaft, 7" 4wd.....	1	77-82	34678H	8629461
678D	Output Shaft, 9" w/o Rubber O-Ring Groove.....	1	65-98	34678E	8627453
678D	Output Shaft, 9" Truck (Bolt-On Yoke) (Plastic Speed-O Gear).....	1	65-98	34678EA	8627456
678D	Output Shaft, 15" Car (375 Trans).....	1	65-98	34678A	N.L.
678D	Output Shaft, 15" (400 Trans).....	1	65-98	34678B	N.L.
GOVERNORS					
680D	Governor.....	1	65-98	34680	8623852
684D	Gear, Governor Gear Repair Package.....	1	65-98	34684	8623924
N.I.	Gear Kit, Springs & Weights.....	1	65-98	44681-4K	N.L.
VALVE BODIES					
740D	Valve Body (Premium) (No Reverse Check Ball).....	1	87-Up	P34740-4	N.L.
740D	Valve Body (Premium) (w/ Reverse Check Ball).....	1	87-Up	P34740-5	N.L.
N.I.	Repair Kit, Fixes 5 Valve Body Plate Holes (Most w/ .250" Holes).....	1	65-98	VB-101	N.L.
CASES & HOUSINGS					
760D	Case, Chevy (6 Check Ball Type).....	1	65-98	34760	N.L.
760D	Case, Chevy (6 Check Ball Type) 4wd 6 Bolt Dust Cover.....	1	77-90	34760D	N.L.
760D	Case, Chevy (7 Check Ball Type).....	1	65-98	34760A	N.L.
765H	Pan, Shallow (Chrome).....	1	65-98	34765DC	N.L.
765H	Pan, Deep.....	1	65-98	34765D	8679994

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
CASES & HOUSINGS (Cont.)					
765H	Pan, Deep (Chrome).....	1	65-98	34765DD	N.L.
765H	Pan Kit, Deep (w/ Filter Tube, Bolt & Spacer).....	1	65-98	34765DK	N.L.
770H	Extension Housing, 4" Truck Bolt-On Large (34074) Rear Seal	1	65-98	34770C	N.L.
774D	Speed-O Housing (34-39T Gear Type) Aluminum	1	65-98	34774	1362294
774D	Speed-O Housing (40-45T Gear Type) Aluminum	1	65-98	34774A	1362293
789H	Spacer, Deep Pan Filter Bolt.....	1	65-98	34789	8629523
790H	Bolt, Filter Retainer (2.250" Long (Deep Pan)	1	76-98	34790	8633208
495H	Pipe, Filter to Case (Shallow Pan)	1	65-98	34495A	8626886
843D	Bracket, Holds Modulator to Case	1	65-98	34843	8626886
847D	Rotor, Speed-O Reluctor (Electronic Pick-Up).....	1	65-98	34847R	8655315
MISCELLANEOUS COMPONENTS					
494H	Filler Tube & Dip Stick (Universal)	1	69-86	T44494U	N.L.
906D	Spring, Front Servo	1	65-98	34906	8623489
907D	Piston, Front Servo (w/ 3 Tabs on Piston).....	1	65-98	34907	8678537
910D	Servo Assembly, Rear.....	1	65-98	34910	N.L.
910D	Servo Assembly, Rear (w/ Raised Hump on Piston)	1	65-98	34910A	N.L.
913D	Pin, Rear Servo (3.303")	1	65-98	34913A	24202583
913D	Pin, Rear Servo (3.415")	1	65-98	34913E	8624141
913D	Pin, Rear Servo (3.443")	1	65-98	34913G	8627194
913D	Pin, Rear Servo (3.471")	1	65-98	34913H	8627194
913D	Pin Extender, Rear Servo	1	65-98	T34913	N.L.
925	Accumulator Assembly w/ Seals (Upgrade Service Package).....	1	65-98	34947K	24205250
926D	Spring, Accumulator (White)	1	65-98	34926B	8626775
927D	Piston, Accumulator (Aluminum w/ 3 Legs)	1	65-98	34927	8626883
933	Oversized Accum Pin Kit.....	1	65-98	34933X	34105-01K
933	Oversized Accum Pin & Reamer Kit	1	65-98	34933XK	34105-02K
946D	Spring, Rear Servo (Blue)	1	65-98	34946	8624256
946D	Spring, Rear Servo (Yellow)	1	65-98	34946A	8624391
965B	Piston, Direct (6 Clutch Late) (Aluminum, No Check Ball).....	1	65-98	34965E	8675511
991H	Shaft, Manual Lever	1	65-98	34991-1	8679990
Tool	Servo Bore Tool	1	65-98	T-9211	N.L.
Tool	Servo Bore Tool Sleeve	1	65-98	T-9211-SL	N.L.
N.I.	Transm. Changeover Kit, 700-R4 to 400 (4wd) (Blazer, P/U Suburban 4.3L & V8).	1	85-Up	7-40C	7-40C
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Boost Valve & Sleeve (Progressive Line Pressure Increase)	84	N.I.	S34507F	400-LB1
Vol 8	Direct Drum Sleeve (Req T-34838-TL) (Machining Required).....	84	N.I.	S34555E-2	34838-01K
Vol 8	Forward Clutch Drum Selective Washer (.078" Thick) (5 per bag)	84	N.I.	S34235-078	34301-078
Vol 8	Forward Clutch Drum Selective Washer (.094" Thick) (5 per bag)	84	N.I.	S34235-094	34301-094
Vol 8	Forward Clutch Hub (Heavy Duty)	84	N.I.	S34574E	34322-01
Vol 8	Forward Hub Washer (.078" Thick) (5 per bag)	84	N.I.	S34232BK	34298-078
Vol 8	Front Servo Piston & Sleeve Kit.....	84	N.I.	S34905BK	34989-06K
Vol 8	Governor (2nd Design)	84	N.I.	A34680	400
Vol 8	Governor Gear Kit.....	84	N.I.	A34684	402
Vol 8	Heavy Duty Stator Support Shaft (Heat-Treated Chrome-Moly).....	84	N.I.	A34529	34910S-01
Vol 8	No Walk-Out Case Bushing	84	N.I.	S34064BA	34006-SP
Vol 8	No Walk-Out Case Bushing O.S. (Machining Required).....	84	N.I.	S34064BAX	34006-OS
Vol 8	Pan Bolt (100 per bag)	84	N.I.	S44779	35801-01
Vol 8	Pinion Pin (4 per bag)	84	N.I.	S34875-01	34875-01
Vol 8	Pinion Roller (72 per bag)	84	N.I.	S34875-02	34875-02
Vol 8	Pinion Thrust Washer (8 per bag)	84	N.I.	S34875-04	34875-04
Vol 8	Pinion Washer (8 per bag)	84	N.I.	S34584A-1B	34875-03
Vol 8	Planetary Rebuild Kit (Up to 1997)	84	N.I.	S34875RK	34875RK
Vol 8	Pressure Regulator Valve Kit (1971-Up).....	84	N.I.	S34507PK	34910-03K
Vol 8	Reverse Boost Valve Kit ("Factory" Style).....	84	N.I.	S34507RCK	34910-05K
Vol 8	Reverse Boost Valve Kit (Includes O-Rings)	84	N.I.	S34507RK	34910-01K
Vol 8	Shift Lever Shaft	84	N.I.	S34991E-4	38511-01K





2ML70



2ML70

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
N.I.	2ML70	1	08-Up	174006	N.L.
LESS STEEL KITS					
N.I.	2ML70	1	08-Up	174004	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
N.I.	2ML70	1	08-Up	174002	N.L.
FILTER KITS					
N.I.	Kit includes 2 Filters & Seals. Does not include the pan gasket # 174300).....	1	08-Up	174011	N.L.
FILTERS					
010J	Filter, Main	1	08-Up	174010	N.L.
010J	Filter, Auxiliary Pump	1	08-Up	174010D	N.L.
N.I.	Filter, Solenoid Plate (Screen/Gasket).....	1	08-Up	174016	19168278
BUSHINGS					
N.I.	Bushing Kit.....	1	08-Up	174030	N.L.
N.I.	Bell Housing.....	1	08-Up	174034	N.L.
N.I.	Pump Cover.....	1	08-Up	174036	N.L.
N.I.	Center Sun Gear.....	1	08-Up	174040	N.L.
N.I.	1-3 Drum	1	08-Up	174048	N.L.
N.I.	Main Shaft.....	1	08-Up	174047	N.L.
N.I.	Front Sun Shaft.....	1	08-Up	174041	N.L.
N.I.	Rear Sun Shaft	1	08-Up	174041	N.L.
N.I.	2-3-4 Drum.....	1	08-Up	174046	N.L.
N.I.	Output	1	08-Up	174047	N.L.
N.I.	Output Support.....	1	08-Up	174065	N.L.
N.I.	Extension Housing (2wd).....	1	08-Up	174066	N.L.
METAL CLAD SEALS					
070A	Front (Bell Housing).....	1	08-Up	174070	24237531
N.I.	Manual Lever	1	08-Up	44072	24235861
N.I.	Extension Housing	1	08-Up	174074	24233898
FRICTION PLATES					
108B	1-3.....	4	08-Up	174108	N.L.
100B	4th.....	2	08-Up	174100	N.L.
106D	2-3-4.....	4	08-Up	174106	N.L.
114E	Low 1-2	4	08-Up	174114	N.L.
STEEL PLATES					
128B	1-3.....	4	08-Up	174128	N.L.
120B	4th.....	2	08-Up	174120	N.L.
126D	2-3-4.....	4	08-Up	174126	N.L.
134E	Low 1-2	4	08-Up	174134	N.L.

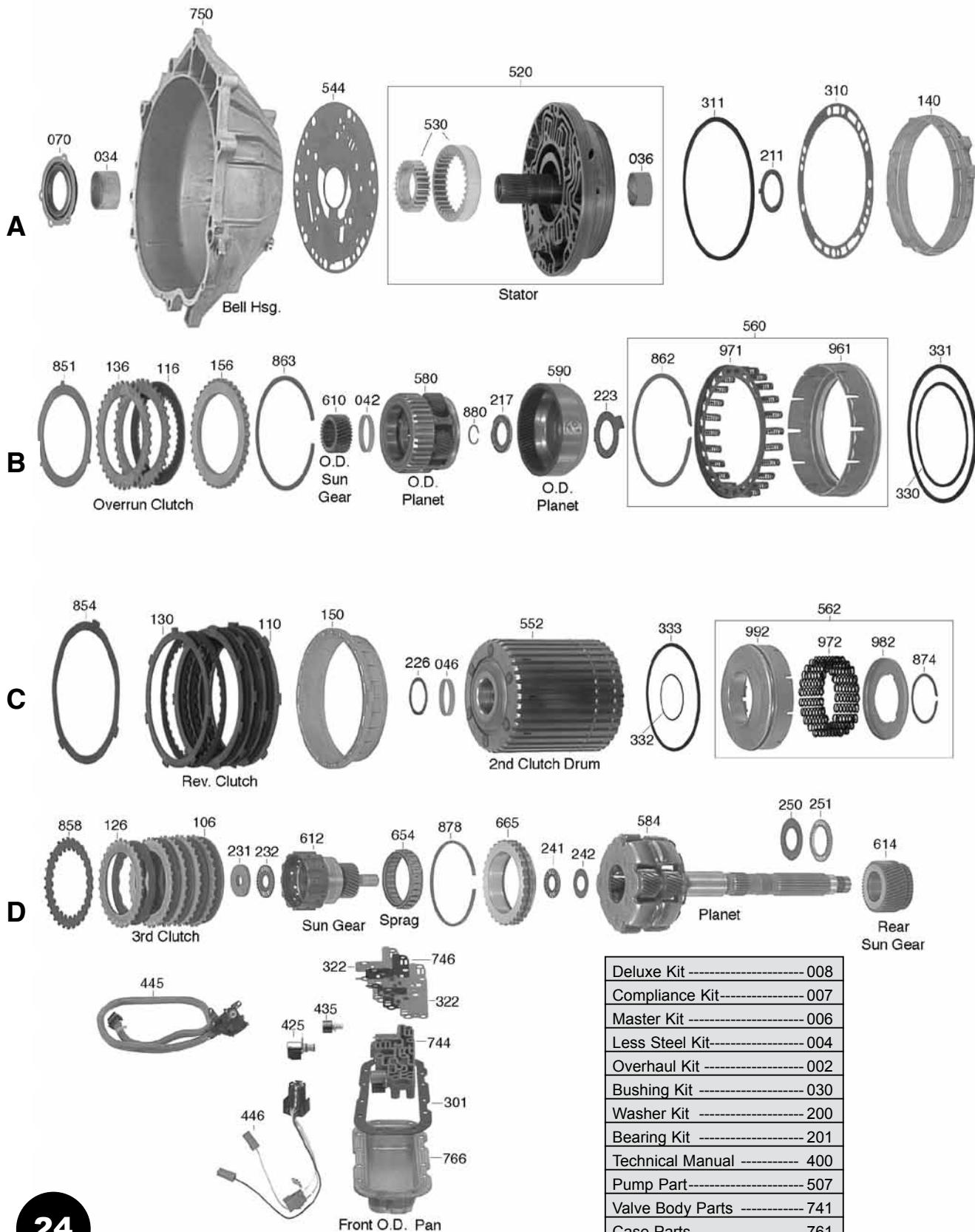
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
148B	1-3.....	2	08-Up	174148	N.L.
140B	4th.....	3	08-Up	174140	N.L.
146D	2-3-4.....	2	08-Up	174146	N.L.
154E	Low 1-2.....	3	08-Up	174154	N.L.
SEALING RINGS					
N.I.	Sealing Ring Kit.....	1	08-Up	174175	N.L.
N.I.	Pump Slide.....	1	08-Up	174176	N.L.
THRUST WASHERS					
254C	Rear Ring Gear to Planet.....	1	08-Up	174254	N.L.
BEARINGS					
211A	Pump to Input.....	1	08-Up	174211	N.L.
238F	Input to Front Planet.....	1	08-Up	174238	N.L.
217F	Center Planet.....	1	08-Up	174217	N.L.
232B	1-3 Drum.....	1	08-Up	174232	N.L.
220C	2-3-4 Hub Front.....	1	08-Up	174220	N.L.
221C	2-3-4 Hub Rear.....	1	08-Up	174220	N.L.
214D	2-3-4 Drum.....	1	08-Up	174214	N.L.
GASKETS & O-RINGS					
300J	Gasket, Pan.....	1	08-Up	174300	29544375
310A	Gasket, Bell Housing.....	1	08-Up	174310	29544401
304J	Gasket, Case to Rear Case.....	1	08-Up	174304	29544388
N.I.	Gasket, Extension Housing (2wd).....	1	08-Up	174305	29544371
319I	Seal, Cable Housing.....	2	08-Up	174319	19168300
N.I.	Gasket, Auxiliary Pump.....	1	08-Up	174323	29543727
306J	Gasket, Park Pawl Cover.....	1	08-Up	174306	29543587
ELECTRICAL COMPONENTS					
N.I.	Cable, Hi Voltage.....	6	08-Up	174439	N.L.
445I	Harness, Internal.....	1	08-Up	174445	N.L.
N.I.	Module, TCM.....	1	08-Up	174443C	N.L.
456F	Motor Generator 1.....	1	08-Up	174456A	N.L.
456G	Motor Generator 2.....	1	08-Up	174456B	N.L.
438H	Sensor, Input Speed (ISS).....	1	08-Up	174438	N.L.
436H	Sensor, Output Speed (OSS).....	1	08-Up	174436	N.L.
444I	Sleeve, Case Connector.....	1	08-Up	95444	6L2Z-7G276AA
420	Solenoids.....	1	08-Up	174420	N.L.
410I	Switch, Internal Mode.....	1	08-Up	174410	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
750A	Pump Assembly (Bell Housing).....	1	08-Up	174750	N.L.
N.I.	Pump Assembly (Auxiliary).....	1	08-Up	174508	N.L.
520A	Pump Cover (Main).....	1	08-Up	174520	N.L.
PUMP COMPONENTS					
531A	Pump Rotor Kit (Includes Rotor, Vanes, Slide Guide & Spring).....	1	08-Up	104531	N.L.
532A	Pump Rotor.....	1	08-Up	104532	N.L.
533A	Pump Vanes.....	13	08-Up	104533	N.L.
538A	Pump Rings.....	2	08-Up	104538	N.L.
534A	Pump Slide.....	1	08-Up	104534	N.L.
539A	Pump Guide.....	1	08-Up	104539	N.L.
536A	Pump Slide Spring.....	1	08-Up	104536	N.L.

2ML70

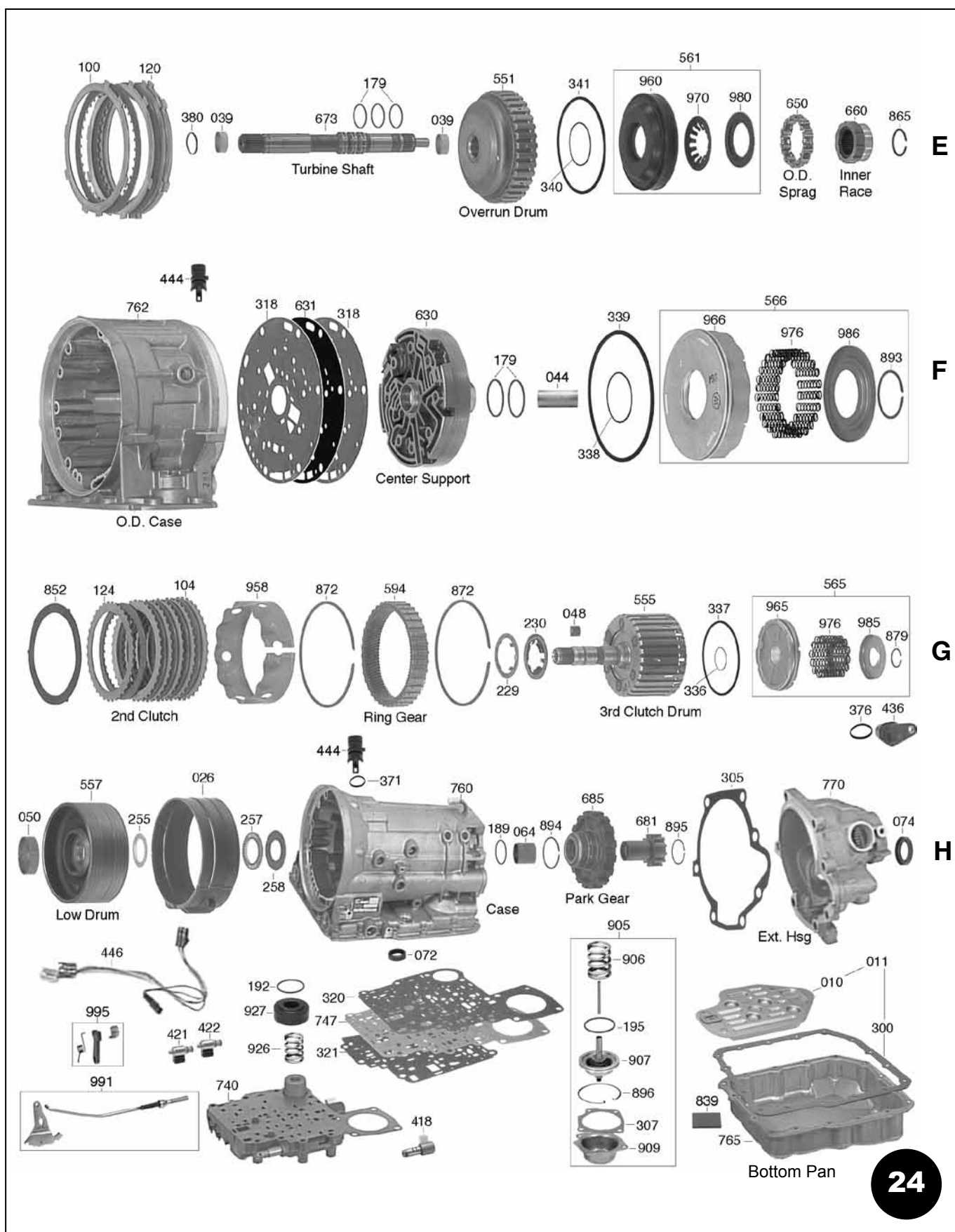
2ML70

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DRUMS & CLUTCH HUBS					
554B	Drum, 1-3 Clutch.....	1	08-Up	174554	N.L.
552D	Drum, 2-3-4 Clutch.....	1	08-Up	174552	N.L.
572C	Hub, 2-3-4 Clutch.....	1	08-Up	174572	N.L.
PLANETS					
582F	Planet, Front (5 Pinion, 25 Splines).....	1	08-Up	174582	N.L.
580F	Planet, Center (1-2-3) (5 Pin, 33 Splines).....	1	08-Up	174580	N.L.
584C	Planet, Rear (2-3-4) (4 Pinion, 33T Gear).....	1	08-Up	174584	N.L.
592F	Ring Gear, Front (86T, 6.375" Tall).....	1	08-Up	174592	N.L.
590F	Ring Gear, Center (1-2-3) (86T, 6.750" Tall).....	1	08-Up	174590	N.L.
594C	Ring Gear, Rear (2-3-4) (105T, 1.840" Tall).....	1	08-Up	174594	N.L.
SHAFTS					
670F	Input w/ Hub.....	1	08-Up	174670	N.L.
672C	Main (18.5" Long).....	1	08-Up	174672	N.L.
673F	Front Sun Gear.....	1	08-Up	174673	N.L.
674G	Rear Sun Gear (9" Long).....	1	08-Up	174674	N.L.
678C	Output (4.725" Tall, 27 Splines, 49 Inner Splines).....	1	08-Up	174678	N.L.
SUN GEARS, SHELLS & SUPPORTS					
610F	Sun Gear, Center (1-2-3) 44 TOOTH, 1.240" TALL, 52 INNER SPLINES.....	1	08-Up	174610	N.L.
614C	Sun Gear, Rear (2-3-4) 39 TOOTH, 1.380" TALL, 54 INNER SPLINES.....	1	08-Up	174614	N.L.
612F	Sun Gear, Front.....	1	08-Up	174612	N.L.
630G	Support, 1-3 Drum.....	1	08-Up	174630	N.L.
632D	Support, 2-3-4 Drum.....	1	08-Up	174632	N.L.
VALVE BODIES					
740I	Valve Body (Main).....	1	08-Up	174740	N.L.
CASES & HOUSINGS					
750A	Bell Housing (Pump).....	1	08-Up	174750	N.L.
760H	Case (Main).....	1	08-Up	174760	N.L.
770J	Extension Housing, Low 1-2.....	1	08-Up	174770A	N.L.
770J	Extension Housing, 2wd.....	1	08-Up	174770	N.L.
765J	Pan (13 Bolt).....	1	08-Up	174765	N.L.
766H	Cover, PTO.....	1	08-Up	174766	N.L.
MISCELLANEOUS COMPONENTS					
854B	Cushion, 1-3.....	1	08-Up	174854	N.L.
852D	Cushion, 2-3-4.....	1	08-Up	174852	N.L.
851B	Cushion, 4th.....	1	08-Up	174851	N.L.
857E	Cushion, Low 1-2.....	1	08-Up	174857	N.L.
N.I.	Pads, Rear Ring Gear.....	1	08-Up	174594-1	N.L.
964B	Piston, 1-3 (Bonded).....	1	08-Up	174964	N.L.
965D	Piston, 2-3-4.....	1	08-Up	174965	N.L.
960G	Piston, 4th (Bonded).....	1	08-Up	174960	N.L.
967E	Piston, Low 1-2 (Bonded).....	1	08-Up	174967	N.L.
984B	Retainer, 1-3 (Bonded).....	1	08-Up	174984	N.L.
985D	Retainer, 2-3-4 (Bonded).....	1	08-Up	174985	N.L.
974B	Return Spring, 1-3.....	1	08-Up	174974	N.L.
975D	Return Spring, 2-3-4.....	1	08-Up	174975	N.L.
970G	Return Spring, 4th.....	1	08-Up	174970	N.L.
977E	Return Spring, Low 1-2.....	1	08-Up	174977	N.L.

[illegible]



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 transmission	



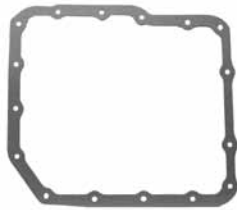
E

F

G

H

4L30E



24300AF



24010E



24010EA

4L30E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006D	4L30E (w/ .098" 3rd Clutch Friction) (Exc 95-97 BMW).....	1	90-97	24006EF	N.L.
006D	4L30E (w/ .063" 3rd Clutch Friction) (Incl 95-97 BMW).....	1	98-Up	24006EAF	N.L.
LESS STEEL KITS					
004D	4L30E (w/ .098" 3rd Clutch Friction) (Exc 95-97 BMW).....	1	90-97	24004EF	N.L.
004D	4L30E (w/ .063" 3rd Clutch Friction) (Incl 95-97 BMW).....	1	98-Up	24004EAF	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002D	4L30E.....	1	90-Up	24002EF	N.L.
FILTER KITS					
011H	Filter Kit (Exc BMW) (Fiber = 24011EF).....	1	90-Up	24011E	N.L.
011H	Filter Kit (BMW) (Fiber = 24011EAF).....	1	91-Up	24011EA	N.L.
FILTERS					
010H	Filter (Exc BMW).....	1	90-Up	24010E	8-96015-062-0
010H	Filter (BMW).....	1	91-Up	24010EA	24111-218-899
015	Screen, PWM Solenoid (3.750" Long In Valve Body).....	1	90-Up	24015	96041012
018	Screen, Force Motor (In Auxiliary Valve Body).....	1	90-Up	24018	96041009
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined					
026H	Low	1	90-Up	24026	5463805
BUSHINGS					
030D	Bushing Kit (may not incl. Center Support Bushing).....	1	90-Up	24030B	N.L.
034A	Pump (Narrow).....	1	90-Up	24034A	8958661
034A	Pump (Tighter Tolerance) (Machining Needed).....	1	90-Up	24034	54253-01
034A	Pump (Wide) (Use caution not to cover or block the oil lube hole).....	1	90-Up	44034	29511860
044F	Center Support.....	1	90-Up	24044	N.L.
044F	Center Support (Bronze).....	1	90-Up	24044X	N.L.
046C	2nd Clutch Drum.....	1	90-Up	24046	5258128
050H	Input Sun Gear.....	1	90-Up	24050	5258075
064H	Case.....	1	90-Up	24064	5258191
064H	Case (No Walk).....	1	90-Up	24064B	5258191
066	Extension Housing (Exc 90-Up Tracker) 1.630"OD, .940" Tall	1	90-Up	44066B	6260048
METAL CLAD SEALS					
070A	Front.....	1	90-Up	24070A	96015187
074H	Rear.....	1	90-Up	69074	24111-207-426
072H	Linkage Shaft.....	1	90-Up	84072A	8644709
FRICTION PLATES					
100E	4th Clutch.....	2-3	90-Up	24100	96014459
104G	2nd Clutch	3-6	90-Up	24104	5258025
106D	3rd Clutch (.063").....	2-6	95-Up	24106A	96017371
106D	3rd Clutch (.100").....	2-5	90-Up	24106	5258035
110C	Reverse.....	2-5	90-Up	24110	5258017
116B	Overrun.....	2	90-Up	24116	96014195

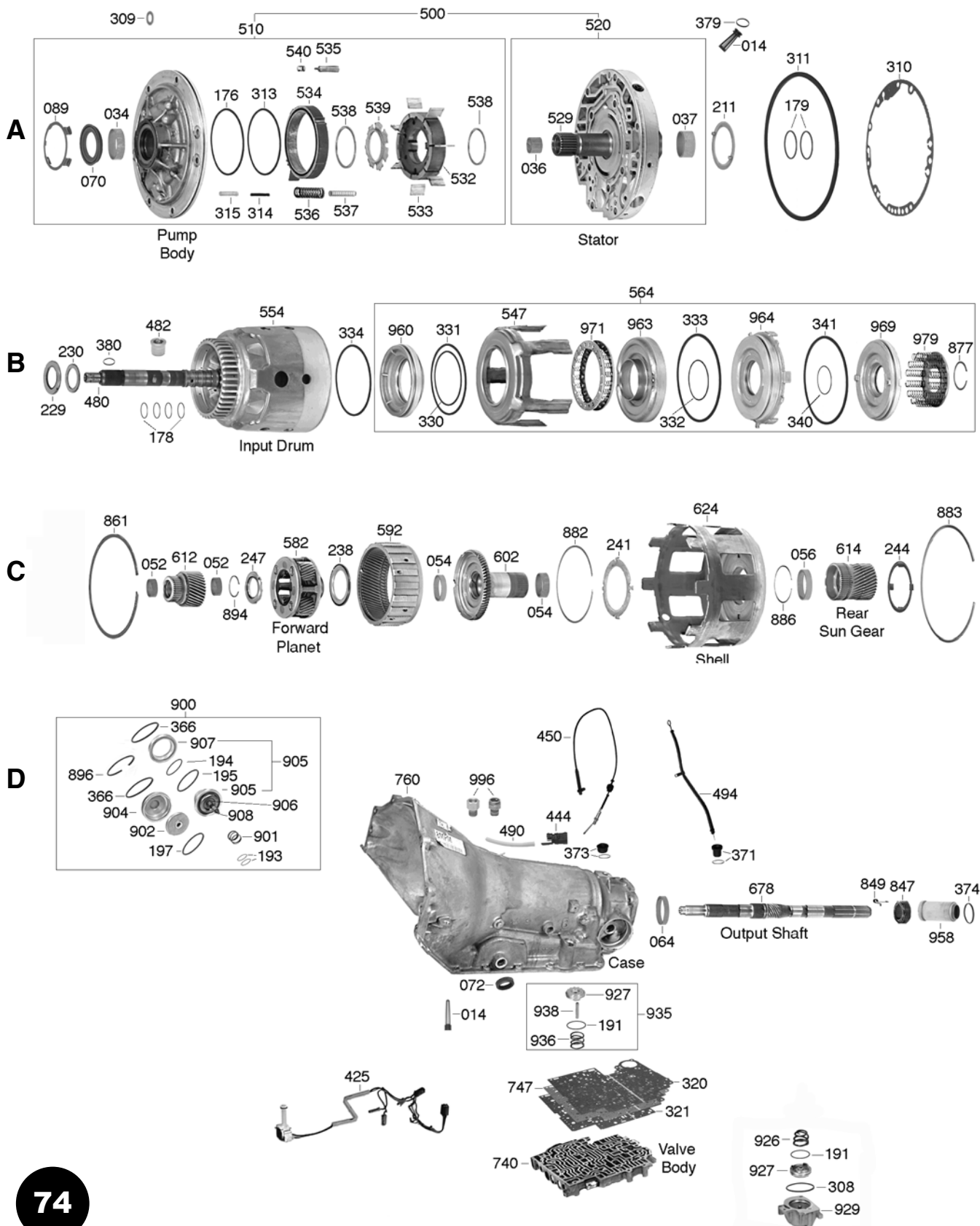
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES					
120E	4th Clutch.....	4	90-Up	24120	96014187
124G	2nd Clutch (.070").....	3-7	90-Up	24124A	5258057
124G	2nd Clutch (.083").....	3-7	90-Up	24124	5258956
126D	3rd Clutch (.070").....	3-6	90-Up	24126A	5258086
126D	3rd Clutch (.083").....	3-6	90-Up	24126	5258955
130C	Reverse (.070").....	3-5	90-Up	24130	5258019
130C	Reverse (.083").....	3-5	90-Up	24130A	5258957
136B	Overrun.....	2	90-Up	24136	96014194
VALVE BODY RECALIBRATION KITS					
165D	Shift Kit® (BMW, Volvo, Cadillac) (Transgo®).....	1	91-04	T24165E	SK® 4L30E
165D	Shift Correction Package (Superior).....	1	90-Up	S24165E	K4L30-E
165D	Valve Body Kit (Trans Lab).....	1	90-Up	A24165E	TL-4L30
SEALING RINGS					
175D	Ring Kit (4L30E).....	1	90-Up	24175E	N.L.
THRUST WASHERS					
200D	Pump Washer Kit.....	1	90-Up	24200B	N.L.
211A	Pump Washer & Shim Kit.....	1	90-Up	24211K	54701-03K
211A	Pump .059" (Yellow) (3 Tabs) (067" Red=BA).....	1	90-Up	24211B	96040561
	.075" Black=BB, .082" White=BC, .090" Green=BD, .098" Blue=BE				
223B	Overdrive Ring Gear to Overdrive Case (2 Tab) (4L30E).....	1	90-Up	54223B	8634146
226C	Center Support Selective .063" (Yellow).....	1	90-Up	24226A	96017289
	.070" Red=B, .077" Black=C, .085" White=D, .092" Green=E, .099"=Blue=F				
229G	2nd Drum to 3rd Drum (Front) (Metal).....	1	90-Up	24229	5258945
GASKETS & O-RINGS					
300H	Gasket, Pan (Exc BMW) (Fiber).....	1	90-Up	24300AF	96014234
300H	Gasket, Pan (BMW) (Fiber).....	1	90-Up	24300BF	96015015
301D	Gasket, Front Overdrive Pan (Fiber).....	1	90-Up	24301AF	8-9014-235-0
305H	Gasket, Extension Housing.....	1	90-Up	24305E	96014417
310A	Gasket, Pump.....	1	90-Up	24310E	96014973
311A	O-Ring, Pump.....	1	90-Up	24311	96017189
N.I.	O-Ring, Overdrive Housing.....	1	90-Up	24311	96017189
320H	Gasket, Upper Valve Body.....	1	90-Up	24320B	N.L.
321H	Gasket, Lower Valve Body.....	1	90-Up	24321B	N.L.
322D	Gasket Kit, Auxiliary VB.....	1	90-Up	24322K	N.L.
TECHNICAL MANUALS					
400D	Tech Manual.....	1	90-Up	24400E	83-4L30-E
ELECTRICAL COMPONENTS					
418H	Solenoid, PWM (Low Band Control).....	1	90-Up	24418	96042006
421H	Solenoid, 1-2 & 3-4 Shift.....	1	90-Up	24421E	8-96014-593-0
422H	Solenoid, 2-3 Shift.....	1	90-Up	24422E	96014224
425D	Solenoid, TCC Lock-Up.....	1	90-99	24425E	8-96014-183-0
425D	Solenoid, TCC Lock-Up.....	1	00-Up	34418	8676530
435D	Solenoid, EPC (Holley) (2 Bottom Prongs).....	1	90-99	34435A	24209276
435D	Solenoid, EPC (Bosch) (2 Bottom Prongs).....	1	90-99	34435	96014182
435D	Solenoid, EPC (Bosch) (2 Side Prongs).....	1	00-Up	56431A	XL2Z-7G383AA
436G	Speed Sensor, Output (VSS) (Exc BMW).....	1	90-Up	24436	8-96014-442-0
444H	Connector, Case (3 Prong).....	1	90-Up	74444A	8634383
444H	Connector, Case (Square 4 Prong) (6 Cyl 90-99) (4 Cyl 90-01).....	1	90-01	84444	8662395
444H	Connector, Case (Round 7 Prong) (6 Cyl 00-Up) (4 Cyl 02-Up).....	1	00-Up	24444E	96018330
444H	Connector, Overdrive Housing (5 Prong) (6 Cyl 90-99) (4 Cyl 90-01).....	1	90-01	24444F	96015408
444H	Connector, Overdrive Housing (4 Prong) (6 Cyl 00-Up) (4 Cyl 02-Up).....	1	00-Up	84444	8662395
446D	Internal Wire Harness, Case (4 Prong) (Exc BMW) (6 Cyl 90-99) (4 Cyl 90-01).....	1	90-99	24446E	96014855
446D	Internal Wire Harness, Case (6 Prong) (Exc BMW) (6 Cyl 00-Up) (4 Cyl 02-Up).....	1	00-Up	24446EA	96018581
446D	Internal Wire Harness, Case (BMW).....	1	91-Up	24446EE	N.L.
446D	Internal Wire Harness, OD Hsg (5 Prong) (6 Cyl 90-99) (4 Cyl 90-01).....	1	90-01	24446EB	96018480
446D	Internal Wire Harness, OD Hsg (4 Prong Orange Wire, 6 Cyl 00-Up, 4 Cyl 02-Up).....	1	00-Up	24446EC	96018478
446D	Internal Wire Harness, OD Hsg (4 Prong Blue Wire w/ Push-in TCC).....	1	00-Up	24446ED	8-96018-537-0

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS & PUMP COMPONENTS					
520A	Stator w/ Gears (.515" OD Pressure Regulator).....	1	90-Up	24520E	8-96041-018-0
520A	Stator w/ Gears (.595" OD Pressure Regulator).....	1	90-Up	24520EA	96041018
520A	Stator w/ Gears (4 Valve Type).....	1	00-Up	24520EB	N.L.
530A	Pump Gears (.626").....	1	90-Up	24530	N.L.
544A	Plate, Pump.....	1	90-Up	24544E	8-96015-519-0
507D	Boost Valve, Pump (Small Ratio Stamped 066).....	1	90-Up	24507FB	54200-12K
507D	Boost Valve, Pump (Small Ratio Stamped 067).....	1	90-Up	24507FC	54200-14K
507D	Boost Valve, Pump (Medium Ratio).....	1	90-Up	24507F	54200-01K
507D	Boost Valve, Pump (Large Ratio).....	1	90-Up	24507FA	54200-06K
507D	Valve & Sleeve, TCC Reg.....	1	90-Up	24507	N.L.
DRUMS & HUBS					
551E	Overrun Clutch (2 Clutch).....	1	90-Up	24551	8-96015-290-0
552C	2nd Clutch.....	1	90-Up	24552A	N.L.
555G	3rd Clutch Drum w/ Shaft (w/ 3.500" Long Shaft).....	1	90-Up	24555E	8-96041-002-0
557H	Low Band (Less Rear Sun Gear).....	1	90-Up	24557E	8-96014-581-0
PLANETS					
580B	Overdrive Planet (31T Sun Gear).....	1	90-Up	24580	8-96014-376-0
583	Planet Package, 4 Gear (GM) (Slip Yoke) (2).....	1	90-Up	24583FB	N.L.
583	Planet Package, 4 Gear (BMW) (Bolt Yoke, .550" Dia Pilot) (2).....	1	90-Up	24583F	N.L.
583	Planet Package, 4 Gear (BMW) (Bolt Yoke, .640" Dia Pilot) (2).....	1	90-Up	24583FA	N.L.
583	Planet Package, 4 Gear (Isuzu) (2wd) (2).....	1	90-Up	24583EA	N.L.
583	Planet Package, 4 Gear (Isuzu) (4wd) (2).....	1	90-Up	24583E	N.L.
583	Planet Package, 4 Gear (Passport) (4wd) (2).....	1	90-Up	24583AA	N.L.
590B	Ring Gear, Overdrive Planet (31T Sun Gear # 610).....	1	90-Up	24590	8-96014-202-0
	(2) Incl. 48T Input, 42T Reaction Sun Gear, Ring Gear & Planet				
SUN GEARS, SHELLS & SUPPORTS					
610B	Sun Gear, Overdrive Planet (31T).....	1	90-Up	24610	8-96014-199-0
612D	Sun Gear, w/ Inner Race (30T).....	1	90-Up	24612E	8-96014-073-0
614D	Sun Gear, Rear (46 Teeth, Separate From Low Drum).....	1	90-Up	24614E	N.L.
630F	Center Support (Cast # 069 DD2).....	1	90-Up	24630	8-96041-121-0
630F	Center Support (Cast # 513 FU2) (w/ 2 Valves Inside).....	1	90-Up	24630EB	96015259
SPRAGS					
650E	Sprag, Overdrive.....	1	90-Up	54650B	8634049
654D	Sprag, 3rd Clutch (26 Elements).....	1	90-Up	74658	8647084
VALVE BODIES					
740H	Valve Body (w/ 3 Solenoid).....	1	90-Up	24740E	8-96015-467-0
CASES & HOUSINGS					
765H	Pan, Bottom Rear.....	1	90-Up	24765E	8-96016-562-0
765H	Pan, Bottom Rear (3.560" Deep).....	1	90-Up	24765EB	N.L.
MISCELLANEOUS COMPONENTS					
907H	Piston, Low Band Servo.....	1	90-Up	24907A	N.L.
939	Cover, Overdrive Accumulator (Bonded).....	1	95-Up	24939	8-96017-093-0
960E	Piston, Overrun Clutch (Bonded).....	1	90-Up	24960	8-96017-401-0
970E	Spring, Overrun Clutch Return.....	1	90-Up	24970	8-96014-902-0
Tool	Servo Bore Tool.....	1	90-Up	T-9210	N.L.
Tool	Servo Bore Tool Sleeve.....	1	90-Up	T-9210-SL	N.L.
Tool	Pump Alignment Tool.....	1	90-Up	T-1080-B	N.L.

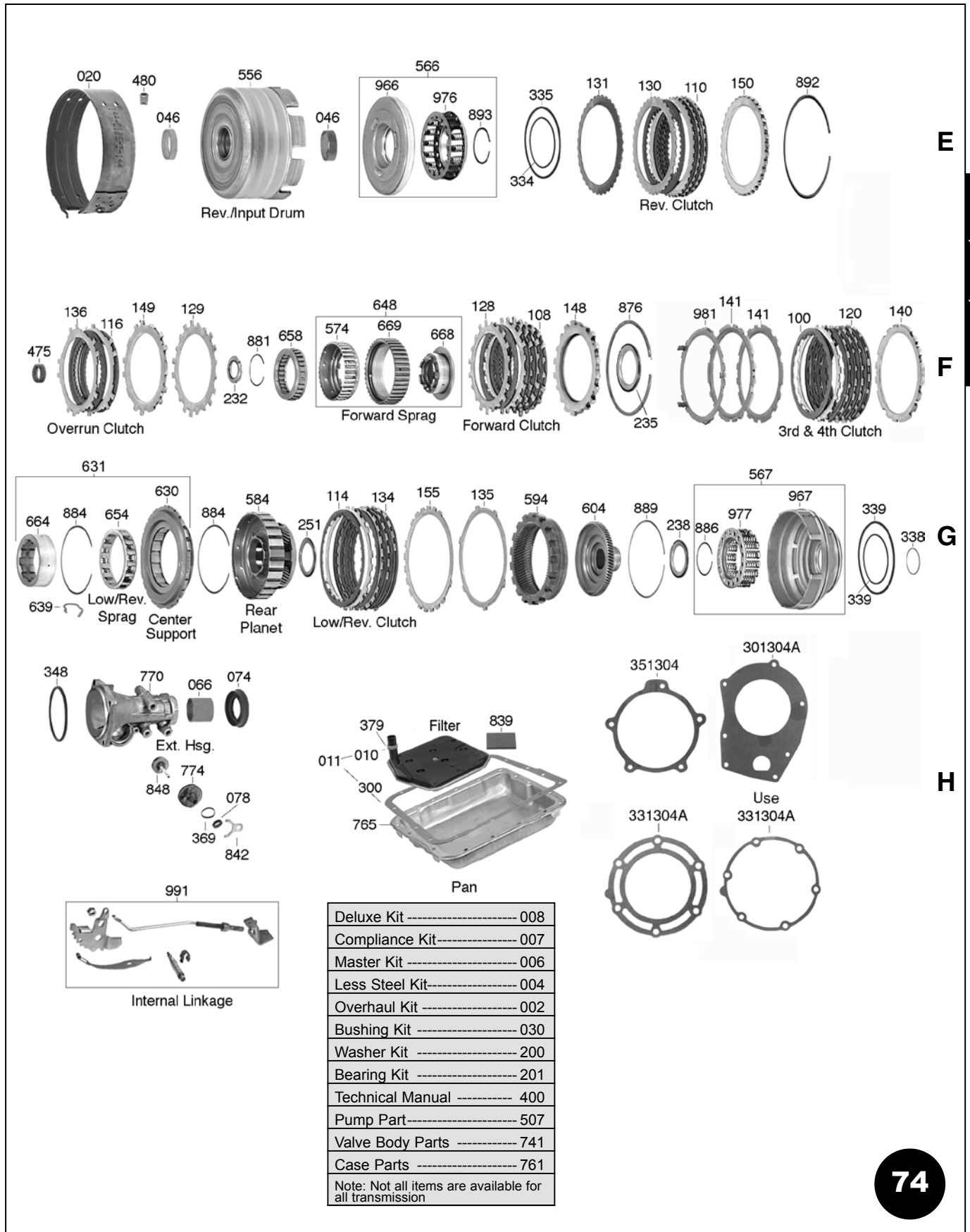
51

4L60, 700-R4, 4L60E, 4L65E, 4L70E

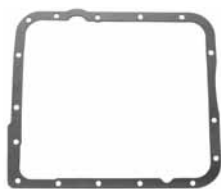
4L60, 4L60E, 4L65E



4L60, 700-R4, 4L60E, 4L65E, 4L70E



4L60, 700-R4, 4L60E, 4L65E, 4L70E



74300



74010



74010E



74010ED

4L60, 4L60E, 4L65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008H	700-R4	1	82-84	74008	74008F
008H	700-R4	1	85-E87	74008A	74008AF
008H	700-R4	1	L87-93	74008B	74008BF
008H	4L60E (w/ 3-4 Bonded Piston)	1	93-96	74008EA	74008EAF
008H	4L60E (w/ Pistons) Shallow Pan	1	97-03	74008EB	74008EBF
008H	4L60E (w/ Pistons) Deep Pan	1	97-03	74008EC	74008ECF
008H	4L60E (w/ Pistons)	1	04-Up	74008ED	74008EDF
008H	4L65E, 4L70E (w/ Pistons)	1	01-Up	74008G	74008GF
COMPLIANCE KITS (CALIFORNIA KITS)					
007H	700-R4	1	82-84	74007	74007F
007H	700-R4	1	85-E87	74007A	74007AF
007H	700-R4	1	L87-93	74007B	74007BF
007H	4L60E (w/ 3-4 Bonded Piston)	1	93-96	74007E	74007EF
007H	4L60E (w/ Pistons) Shallow Pan	1	97-03	74007EB	74007EBF
007H	4L60E (w/ Pistons) Deep Pan	1	97-03	74007EC	74007ECF
007H	4L60E (w/ Pistons)	1	04-Up	74007ED	74007EDF
007H	4L65E, 4L70E (w/ Pistons)	1	01-Up	74007G	74007GF
MASTER OVERHAUL KITS (WITH STEELS)					
006H	700-R4	1	82-84	74006	74006F
006H	700-R4	1	85-E87	74006A	74006AF
006H	700-R4	1	L87-93	74006B	74006BF
006H	4L60E (w/ 3-4 Bonded Piston) (93-1/4/93)	1	93-E93	74006E	74006EF
006H	4L60E (w/ 3-4 Bonded Piston) (1/5/93-96)	1	L93-96	74006EA	74006EAF
006H	4L60E (w/ Pistons)	1	97-03	74006EB	74006EBF
006H	4L60E (w/ Pistons)	1	04-Up	74006ED	74006EDF
006H	4L65E, 4L70E (w/ Pistons)	1	01-Up	74006G	74006GF
LESS STEEL KITS					
004H	700-R4	1	82-84	74004	74004F
004H	700-R4	1	85-E87	74004A	74004AF
004H	700-R4	1	L87-93	74004B	74004BF
004H	4L60E (w/ 3-4 Bonded Piston)	1	93-96	74004E	74004EF
004H	4L60E (w/ Pistons)	1	97-03	74004EB	74004EBF
004H	4L60E (w/ Pistons)	1	04-Up	74004ED	74004EDF
004H	4L65E, 4L70E (w/ Pistons)	1	01-Up	74004G	74004GF
OVERHAUL KITS (W/ RINGS & SEALS)					
002H	700-R4	1	82-93	74002C	74002CF
002H	4L60E	1	92-03	74002E	74002EF
002H	4L65E, 4L70E	1	01-Up	74002G	74002GF
GASKET & SEAL KITS (W/O RINGS & SEALS)					
000H	700-R4	1	82-93	74000C	74000CF
000H	4L60E	1	92-03	74000E	74000EF

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FILTER KITS					
011H	700-R4 (All - Latest Design).....	1	82-93	74011	74011F
011H	4L60E Shallow Pan (Exc 97-Up Corvette).....	1	93-Up	74011E	74011EF
011H	4L60E Shallow Pan (97-Up Corvette).....	1	97-Up	74011EA	74011EAF
011H	4L60E Deep Pan (Exc Colorado, Canyon & H3).....	1	97-Up	74011EC	74011ECF
011H	4L60E Deep Pan (Colorado & Canyon 4wd 04-Up, H3 06-Up).....	1	04-Up	74011ED	74011EDF
FILTERS					
010H	700-R4 (All - Latest Design).....	1	82-93	74010	8667293
010H	4L60E Shallow Pan (Exc 97-Up Corvette) (Filtran)	1	93-Up	74010E	24200796
010H	4L60E Shallow Pan (Exc 97-Up Corvette) (Filtran Microfelt Serial Filtration).....	1	93-Up	E4010EB	N.L.
010H	4L60E Shallow Pan (Exc 97-Up Corvette) (Filtertek).....	1	93-Up	E74010EB	24200796
010H	4L60E Shallow Pan (97-Up Corvette) (Filtran)	1	97-Up	74010EA	24208149
010H	4L60E Shallow Pan (97-Up Corvette) (Filtertek).....	1	97-Up	E74010EA	24208574
010H	4L60E Deep Pan (OEM Filtertek) (Exc Colorado, Canyon & H3).....	1	97-Up	E74010EC	24208576
010H	4L60E Deep Pan (Filtran) (Exc Colorado, Canyon & H3).....	1	97-Up	74010EG	N.L.
010H	4L60E (OEM Filtertek) (Colorado & Canyon 4wd 04-Up, H3 06-Up).....	1	04-Up	E74010ED	N.L.
010H	4L60E (Filtran) (Colorado & Canyon 4wd 04-Up, H3 06-Up).....	1	04-Up	74010ED	N.L.
010H	4L60E Auxiliary Pump (M33) (Some Hybrids)	1	05-07	74010H	N.L.
014A	Screen, Governor.....	1	82-93	74014A	12338044
014A	Screen, Pump	1	82-93	74014	8642912
016	Screen, Shift Solenoid (Snaps on Valve Body Plate) (Small)	1	93-Up	74016A	24209144
016	Screen, Pressure Control Solenoid (Snaps on Valve Body Plate) (Large)	1	93-Up	74016P	24209145
016	Screen, TCC Solenoid (in Case).....	1	82-97	74014A	12338044
016	Screen, TCC Solenoid (in Solenoid Snout).....	1	98-Up	74016B	N.L.
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
020E	Intermediate	1	82-Up	74020A	8673175
020E	Intermediate (Pro Series).....	1	82-Up	74020AK	8673175
020E	Intermediate (Hi-Energy Lining)	1	82-Up	74020AH	24201131
020E	Intermediate (2.625" Wide) (Hi Perf Power Band) (Red)	1	82-Up	74020C	N.L.
020E	Intermediate (2.625" Wide) (Hi Perf Power Band) (Carbon).....	1	82-Up	74020CK	N.L.
BUSHINGS					
030H	Bushing Kit (w/ Babbitt 74034).....	1	82-Up	74030	N.L.
030H	Bushing Kit (w/ Teflon Coated 74034B)	1	82-Up	74030E	N.L.
034A	Pump Body (Babbitt).....	1	82-Up	74034	8628913
034A	Pump Body (Teflon Coated).....	1	82-Up	74034B	24206030
036A	Stator (Front) .900" ID.....	1	82-E84	54036A	8628915
036A	Stator (Front) 1.000" ID.....	1	L84-Up	44036B	8641073
037A	Stator (Rear) .435" Wide.....	1	82-91	74037	8642904
037A	Stator (Rear) .468" Wide.....	1	92-Up	74037A	8682887
037A	Stator (Rear) .510" Wide (Teflon).....	1	82-Up	74037T	N.L.
046E	Reverse Drum (Front)	1	82-Up	74046	8642905
046E	Reverse Drum (Rear).....	1	82-Up	54046A	8628917
052C	Input Sun Gear.....	2	82-Up	74052	8642181
054C	Reaction Shaft (Front).....	1	82-Up	74054	8642908
054C	Reaction Shaft (Rear)	1	82-Up	74054A	8642907
056C	Rear Sun Gear (.375" Wide).....	1	82-Up	74056	8642909
056C	Rear Sun Gear (.595" Wide).....	1	82-Up	S74056	N.L.
N.I.	Case (Babbitt)	1	82-Up	44064	6261016
N.I.	Case (Bronze).....	1	82-Up	74064	8680027
066H	Ext Housing (Babbitt)	1	82-Up	44066	3717682
066H	Ext Housing (Bronze, Dimpled).....	1	82-Up	44066B	6260048
066H	Ext Housing (Teflon Coated)	1	82-Up	74066T	79010

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
METAL CLAD SEALS					
070A	Front.....	1	82-Up	74070	24202535
072D	Linkage Shaft.....	1	82-Up	44072	23010610
074H	Rear (2wd Exc Corvette).....	1	82-Up	44074	D5AZ-7052A
074H	Rear (2wd Exc Corvette) (Triple Lip Vamac).....	1	82-Up	74074	24204540
074H	Rear (2wd Corvette).....	1	97-Up	74074D	24207010
074H	Rear (Some 4wd Colorado, Canyon, 06-Up Hummer).....	1	04-Up	108074	97287358
075	Drive Shaft Yoke Seal (Teckpak).....	1	82-Up	T44075	N.L.
078H	Speed-O Shaft.....	1	82-Up	44078X	1240382
089A	Retainer (Front Seal Lock).....	1	82-Up	74089	8654491
FRICTION PLATES					
100F	3-4 Clutch (.080").....	6	82-Up	74100	8654145
100F	3-4 Clutch (.080") (Hi-Energy).....	6	82-Up	74100A	24207605
100F	3-4 Clutch (.067") (Hi-Energy) (4L65E, 4L70E).....	6-7	01-Up	74100D	24216932
100F	3-4 Clutch (.080") (High Performance) (Red).....	AR	82-Up	A74100HP	N.L.
100F	3-4 Clutch (.062") (High Performance) (Blue).....	AR	82-Up	R74100CHP	N.L.
100F	3-4 Clutch (.062") (High Performance) (Red).....	AR	82-Up	A74100CHP	N.L.
100F	3-4 Clutch (.062") (Commercial) Tan.....	AR	82-Up	74100C	8654145
100F	3-4 Clutch (.062") (Commercial) (Hi-Energy).....	AR	82-Up	74100CA	24216932
108F	Forward (.080").....	5	82-84	74108	8647350
108F	Forward (.070").....	5	85-Up	74108C	24232517
108F	Forward (.070") (High Performance) (Blue).....	5	85-93	R74108AHP	N.L.
108F	Forward (.070") (High Performance) (Red).....	5	85-93	A74108AHP	8673254
110E	Reverse Input (.078").....	4	82-E87	74110	8654306
110E	Reverse Input (.078") (High Performance) (Red).....	4	82-E87	A74110HP	N.L.
110E	Reverse Input (.070").....	4	L87-Up	74110A	8673605
110E	Reverse Input (.070") (High Performance) (Brown).....	4	L87-Up	R74110AHP	N.L.
110E	Reverse Input (.070") (High Performance) (Red).....	4	L87-Up	A74110AHP	N.L.
114G	Low/ Reverse.....	5	82-Up	74114	8684089
114G	Low/ Reverse (High Performance) (Brown).....	5	82-Up	R74114HP	N.L.
114G	Low/ Reverse (High Performance) (Red).....	5	82-Up	A74114HP	N.L.
116F	Overrun.....	2	82-Up	74116	24210766
116F	Overrun (High Performance) (Blue).....	2	82-Up	R74116HP	N.L.
116F	Overrun (High Performance) (Red).....	2	82-Up	A74116HP	N.L.
STEEL PLATES					
120F	3-4 Clutch (.076") (15T).....	5	82-E87	74120	8678054
120F	3-4 Clutch (.076") (20T w/ Notch) (Retro Fits 82-93).....	5-6	82-E93	74120A	8678053
120F	3-4 Clutch (.076") (20T w/ Notch) (Kolene).....	5-6	82-E93	74120AK	N.L.
120F	3-4 Clutch (.060") (20T w/ Notch) (Kolene).....	AR	82-E93	74120BK	N.L.
120F	3-4 Clutch (.060") (20T w/ Notch) (Commercial).....	AR	82-E93	74120B	N.L.
120F	3-4 Clutch (.106") (4L60E).....	5	L93-Up	74120C	8685045
120F	3-4 Clutch (.106") (4L60E) (Kolene).....	5	L93-Up	74120CK	N.L.
120F	3-4 Clutch (.095") (4L65E, 4L70E).....	6	01-Up	74120D	24216939
128F	Forward (.078").....	4	82-84	74128	8642167
128F	Forward (.090").....	4-5	85-Up	74128A	8654325
128F	Forward (.090") (Kolene).....	4-5	85-Up	74128AK	N.L.
129F	Forward (.052") (Waved).....	1	82-Up	74129B	8686010
129F	Forward (.070") (Waved).....	1	82-Up	74129	8647058
130E	Reverse Input (.078").....	3-4	82-96	74130	8642061
130E	Reverse Input (.078") (Turbulator Plate w/ 4 Holes).....	4	97-Up	74130B	24205267
130E	Reverse Input (.090").....	AR	82-Up	74130A	N.L.
131E	Reverse Input (.080") (Waved).....	1	82-E87	74131A	8647067
131E	Reverse Input (.051") (Dished).....	1	L87-Up	74131C	8685893
131E	Reverse Input (.071") (Dished).....	1	L87-Up	74131D	N.L.
131E	Reverse Input (.088") (Dished).....	1	L87-Up	74131B	8663074
131E	Reverse Input Drum Saver (Waved).....	1	L87-Up	74131G	N.L.
134G	Low/ Reverse (.068").....	5	82-96	44134	6261120
134G	Low/ Reverse (.068") (Kolene).....	5	82-96	44134K	6261120K

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES (Cont.)					
135G	Low/ Reverse (.095") (Waved).....	1	82-96	74135	8667048
134G	Low/ Reverse (.080") (Oversized).....	AR	93-96	44134X	6261120(OS)
134G	Low/ Reverse (.049") (Turbulator Plate w/ Holes).....	AR	97-Up	74134B	24205269
134G	Low/ Reverse (.069") (Turbulator Plate w/ Holes).....	5	97-Up	74134BA	24205268
134G	Low/ Reverse (.089") (Turbulator Plate w/ Holes).....	AR	97-Up	74134BB	24205270
136F	Overrun.....	2	82-Up	74136	8642154
136F	Overrun (Kolene).....	2	82-Up	74136K	N.L.
FRICTION & STEEL KITS					
N.I.	A Pack, 3-4 Clutch (One Sided Clutch w/ P. Plate & Snap Ring).....	1	82-Up	A74100GK	N.L.
N.I.	Powerpack, 3-4 Clutch (.062" Tan) (w/ P. Plate, 9 Frictions & 10 Steels).....	1	82-Up	A74100CPK	N.L.
N.I.	Powerpack, 3-4 Clutch (.062" HP Red) (w/ P. Plate, 9 Frict. & 10 Kolene Steels)...	1	82-Up	A74100CPPK	N.L.
N.I.	Powerpack, 3-4 Clutch (.062" Hi Energy) (w/ P. Plate, 9 Frictions & 10 Steels).....	1	82-Up	A74100CAPK	N.L.
N.I.	Z Pak, 3-4 Clutch (One Sided Clutch Pack & 2 Press. Plates).....	1	82-Up	74100EK	RZP-001
N.I.	Steel Module (700-R4).....	1	L87-93	74139B	N.L.
N.I.	Steel Module (4L60E) (93-1/4/93).....	1	93-E93	74139B	N.L.
N.I.	Steel Module (4L60E) (1/5/93-Up).....	1	L93-Up	74139EA	N.L.
N.I.	Steel Module (4L65E).....	1	01-Up	74139G	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
141F	Backing Plate, 3-4 Clutch (5.00-5.25mm) #3.....	1	82-86	74140C	8642623
140F	Backing Plate, 3-4 Clutch (.160").....	1	87-Up	74140JC	8685048
140F	Backing Plate, 3-4 Clutch (.193").....	1	87-Up	74140JB	24212460
140F	Backing Plate, 3-4 Clutch (.230").....	1	87-Up	74140JA	8685046
141F	Apply Plate, 3-4 Clutch (.130") (Flat).....	1	82-86	74141A	8642172
141F	Apply Plate, 3-4 Clutch (.213") (Flat w/ Tangs).....	1	93-Up	74141C	24217451
141F	Apply Plate, 3-4 Clutch (.220") (Flat w/ Tangs).....	1	93-Up	74141B	8685044
148F	Forward Clutch 7.70mm.....	1	87-Up	74148A	8667670
148F	Forward Clutch 8.25mm.....	1	87-Up	74148B	8667669
148F	Forward Clutch 8.90mm.....	1	87-Up	74148C	8682868
148F	Forward Clutch 9.47mm.....	1	87-Up	74148D	8682867
149F	Apply Plate, Forward Clutch 4.30mm.....	1	87-Up	74149B	24212462
149F	Apply Plate, Forward Clutch 6.44mm.....	1	82-86	74149	8642163
150E	Reverse Input Clutch 5.79-5.95mm.....	1	L87-Up	74150A	8682865
150E	Reverse Input Clutch 6.52-6.68mm.....	1	L87-Up	74150B	8682864-6.6mm
150E	Reverse Input Clutch 7.25-7.41mm.....	1	L87-Up	74150D	24212465
155G	Spacer Plate, Low/ Reverse Clutch 1.24mm (.049").....	1	90-Up	74155A	24205269
155G	Spacer Plate, Low/ Reverse Clutch 2.25mm (.089").....	1	90-Up	74155B	24205270
155G	Spacer Plate, Low/ Reverse Clutch 2.41mm (.095").....	1	L87-Up	74155C	8667584
155G	Spacer Plate, Low/ Reverse Clutch 3.18mm (.125").....	1	84-Up	74155	8667585
VALVE BODY RECALIBRATION KITS					
165H	Shift Kit®, 700-R4 (Transgo®).....	1	82-93	T74165	SK® 700
165H	Shift Kit-Jr®, 700-R4 (Junior) (Transgo®).....	1	86-93	T74167	SK® 700 JR
165H	Shift Kit®, 4L60E (Transgo®).....	1	93-Up	T74165E	SK® 4L60E
165H	Sure Cure Kit, 700-R4 (requires T-77917-TL) (Sonnax).....	1	82-93	S74174	SC-4L60
165H	Sure Cure Kit, 4L60E (requires T-77917-TL, T-77754-TL, T-77754-R2) (Sonnax) ..	1	93-Up	74174A	SC-4L60E
165H	Shift Correction Package, 700-R4 (Superior).....	1	82-93	S74165	K700-R4
165H	Shift Correction Package, 4L60E (Exc 98-Up w/ EC3) (Superior).....	1	93-97	S74165E	K4L60-E
165H	Shift Correction Package, 4L60E (98-Up w/ EC3) (Superior).....	1	98-Up	S74165EA	K4L60-EL
165H	Valve Body Kit, 700-R4 (RatioTek).....	1	82-93	A74165	RT-700R4
165H	Valve Body Kit, 700-R4 (HD & HP) (RatioTek).....	1	82-93	A74169	RT-700R4-HD
165H	Valve Body Kit, 4L60E (Converts EC3 to On/Off) (RatioTek).....	1	96-Up	A74165EA	RT-4L60E
165H	Valve Body Kit, 4L60E (HD & HP) (RatioTek).....	1	91-06	A74169EA	RT-4L60E-HD
165H	Reprogramming Kit™, 700-R4 Hi-Perf & HD Auto or Manual Shift (Transgo®).....	1	82-93	T74171	700-2&3
165H	Reprogramming Kit™, 4L60E Hi-Perf HD & Sport Truck (Transgo®).....	1	93-Up	T74171E	4L60E-HD2
165H	Reprogramming Kit™, 4L60E Racing, Manual Shift Only (Transgo®) Note:..... (Transplants w/ No Computer, Use T74173E & T74431A) (Transgo®)	1	93-Up	T74173E	4L60E-3

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VALVE BODY RECALIBRATION KITS (Cont.)					
165H	Valve Body Kit, High Performance 700-R4 (Superior)	1	82-93	S74171	K700-R4-HP
971	Clutch Spring Kit, Heavy Duty & Hi-Perf (Transgo®)	1	82-Up	A74971K	7-CS
165H	Converter Valve Kit, 700-R4 Non-Lock-Up Pump Conversion (Transgo®)	1	82-93	T74165A	7-CCV
165H	Converter Valve Kit, 4L60E Non-Lock-Up Pump Conversion (Transgo®)	1	93-Up	T74165C	4L6-CCV
N.I.	Pump Slide Spring, High RPM, Replaces 2 OEM Springs (Bag of 5) (Sonnax)	1	81-90	S74537	77722-01K
N.I.	Pump Ring Kit, Hardened Steel Rings & (Standard) Springs (Transgo®)	1	82-Up	T74165B	700-PK
N.I.	Pump Ring Kit, NoYoYo®, Hi-Perf *Engines Over 5500 RPM (Transgo®)	1	82-Up	T74165HP	700-PKH
165H	Vacuum / Boost Valve Bypass Kit, 4L60E (Transgo®)	1	93-Up	T34161E	VBP-VAC
431	Vacuum Pressure Control Kits, 4L60E (Transgo®)	1	93-Up	T74431A	46-MOD
741H	Valve Kit, Actuator Feed Limit, 4L60E (requires T-77754-TL) (Sonnax)	1	93-Up	74741LK	77754-09K
SEALING RINGS					
175H	Ring Kit Combo (w/o Pump Slide Ring)	1	82-Up	74175T	N.L.
175H	Ring Kit (4L60E) (w/o Pump Slide Ring)	1	93-Up	74175BT	8663641
178B	Ring Kit, Servo Only (Viton D-Rings)	1	82-Up	74175DVK	N.L.
176A	Pump Slide to Body (Metal)	1	82-Up	54176B	8634079
178B	Turbine Shaft (Solid) (White)	4	82-Up	74178AT	8667035
178B	Turbine Shaft (Stepped Cut) (Replaces Scarf Cut)	4	82-Up	74178BT	8642420
179A	Stator (Scarf Cut)	2	82-Up	54179AT	8628055
179A	Stator (Solid) (Teflon)	2	93-Up	74179BT	8681292
191D	Accumulator (Replaced By # 54352A Rubber)	2	82-Up	54352A	8635568
THRUST WASHERS					
200H	Washer Kit	1	82-Up	74200	N.L.
200H	Washer Kit (w/o Selectives)	1	82-Up	74200A	N.L.
211A	Stator To Drum	1	82-Up	74211	12338134
230B	Input Drum 1.87-1.97mm (# 67)	1	82-Up	74230	8642067
230B	Input Drum 2.04-2.14mm (# 68)	1	82-Up	74230A	8642068
230B	Input Drum 2.21-2.31mm (# 69)	1	82-Up	74230B	8642069
230B	Input Drum 2.38-2.48mm (# 70)	1	82-Up	74230C	8642070
230B	Input Drum 2.55-2.65mm (# 71)	1	82-Up	74230D	8642071
230B	Input Drum 2.72-2.82mm (# 72)	1	82-Up	74230E	8642072
230B	Input Drum 2.89-2.99mm (# 73)	1	82-Up	74230F	8642073
230B	Input Drum 3.06-3.16mm (# 74)	1	82-Up	74230G	8642074
235F	Input Carrier to Race (Plastic)	1	82-85	74235	8647095
241C	Reaction Shaft to Shell (Brass)	1	82-Up	74241	8642202
241C	Reaction Shell (The Beast)	1	82-Up	74241A	8642331
244C	Shell Rear (Plastic)	1	82-Up	44244A	8642331
229B	Shim, Stator to Input Housing (10 Per Kit)	1	82-Up	74229S	77409-15
255	Shim, Rear Case (.010")	1	82-Up	44255	77406-10
N.I.	Repair Kit, Planet All .025" Thick (8 Round & 8 Batwing Washers)	1	82-Up	74204A	77731-05
N.I.	Repair Kit, Planet All .025" Thick (16 Round Washers)	1	82-Up	74204C	77731-04
BEARINGS					
201H	Bearing Kit (kit may not include the 74238A or 74241B)	1	82-Up	74201A	N.L.
229B	Stator to Input Drum	1	82-Up	74229	8642066
232F	Input Drum to Sun Gear	1	82-Up	74232	8642162
238C	Front Planet to Reaction Shaft (2.465" OD w/o Lip)	1	82-06	74238	8642191
238C	Front Planet to Reaction Shaft (2.540" OD w/o Lip)	1	01-06	74238A	24217327
238C	Front Planet to Reaction Shaft (w/ Lip)	1	07-Up	74238B	24236092
238C	Rear Hub to Case	1	82-Up	74238	8642191
241C	Reaction Shaft to Shell (4L65E)	1	01-Up	74241B	24217328
247C	Front Planet to Front Sun Gear (.150" Thick) (Captured)	1	82-98	84247	8646254
247C	Front Planet to Front Sun Gear (.198" Thick) (Captured)	1	99-Up	74247A	77747-01
251G	Rear Planet to Support	1	82-Up	74251	8642215

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS					
300H	Gasket, Pan (Cork)	1	82-Up	74300	8654799
300H	Gasket, Pan (Fiber).....	1	82-Up	74300F	8654799
308D	Gasket, Accumulator Cover to Plate	1	82-Up	74308	N.L.
309A	Gasket, Pump Bolt Washer.....	7	82-E86	44309	MD707653
309A	O-Ring, Pump Bolt.....	7	L86-Up	74312A	8654341
310A	Gasket, Pump	1	82-E83	74310	8642040
310A	Gasket, Pump	1	L83-Up	74310A	8654143
311A	O-Ring, Front Pump.....	1	82-03	74311	24210605
311A	O-Ring, Front Pump (Molded Seal)	1	04-Up	74311A	24226315
313A	O-Ring, Pump Slide to Body	1	82-Up	54313B	8634088
314A	Seal, Pump Slide (Rubber)	1	82-Up	54314B	8631283
315A	Seal, Pump Slide (Teflon)	1	82-Up	54315B	8631877
320D	Gasket Kit, Valve Body (For Bonded VB Plates) (Use w/ 74016A & 74016P)	1	06-Up	74320GK	N.L.
320D	Gasket, Upper Valve Body, 700-R4	1	82-86	74320A	8647452
320D	Gasket, Upper Valve Body, 700-R4	1	87-93	74320B	8667232
320D	Gasket, Upper Valve Body, 4L60E.....	1	93-00	74320EA	8681603
320D	Gasket, Upper Valve Body, 4L60E, 4L65E (White Stripe)	1	01-Up	74320EB	24211921
321D	Gasket, Lower Valve Body, 700-R4	1	82-86	74321A	8663583
321D	Gasket, Lower Valve Body, 700-R4	1	87-93	74321B	8680758
321D	Gasket, Lower Valve Body, 4L60E.....	1	93-00	74321EA	8681606
321D	Gasket, Lower Valve Body, 4L60E, 4L65E (White Stripe)	1	01-Up	74321EB	24211920
N.I.	O-Ring, TCC Solenoid	1	82-Up	44380	1672358
348H	Lathe Cut Seal, Case to Ext Housing	1	82-Up	44348	1358899
348H	Lathe Cut Seal, Case to Ext Housing (Case w/Removable Bellhousing)	1	96-Up	74348E	24203287
191D	Seal, 1-2 & 3-4 Accumulator (Rubber, Replaces 54191AT).....	2	82-Up	54352A	8635568
366D	O-Ring, Servo Cover (Inner Red)	1	82-Up	74366	8642112
366D	O-Ring, Servo Cover (Outer Blue).....	1	82-Up	74366A	8647351
N.I.	O-Ring, Case Connector, 700-R4	1	82-93	44369B	6264903
N.I.	O-Ring, Case Connector, 4L60E, 4L65E	1	93-Up	74347	3198561
352D	Lathe Cut Seal, Forward Clutch Accumulator Piston	1	93-Up	74352	24206508
369H	O-Ring, Speed-O Housing (Outer, 1.875" OD)	1	82-Up	44369A	6264904
369H	O-Ring, Speed Sensor.....	1	96-Up	34370	6033448
371D	Boot, Filler Tube	1	82-Up	44371B	1259475
374D	O-Ring, Output Shaft Sleeve to Slip Yoke (Light Trucks).....	1	82-Up	44374B	3764601
373D	Boot, Detent Cable.....	1	82-Up	54373B	1262476
379H	Seal, Filter 700-R4.....	1	82-93	74379	8657767
379H	Seal, Filter 4L60E, 4L65E.....	1	93-Up	74379E	8685775
N.I.	O-Ring, Pump Cover Screen O-Ring.....	1	82-Up	74379P	24201388
380B	O-Ring, Input Shaft (Small, V-8 Type) (298mm Conv).....	1	82-Up	44380	1672358
380B	O-Ring, Input Shaft (Small, 4 & 6 Cyl. Type) (245mm Conv).....	1	82-Up	64380	8636033
380B	O-Ring, Input Shaft (Small, V-8 Type) (300mm Conv).....	1	98-Up	74380	24212987
N.I.	External Seal Kit	1	82-Up	74390	N.L.
TECHNICAL MANUALS					
400H	Tech Manual, 700-R4.....	1	82-86	74400	TM-700R4
400H	Tech Manual, 700-R4	1	87-91	74400A	700-R4(87-UP)
400H	Tech Manual, 700-R4 Explains Changes During 1987-88.....	1	87-88	74400H	700R4UPDATE
400H	Tech Manual, 4L60E	1	93-Up	74400E	83-4L60ETM
400H	Tech Manual, 4L60E, Update.....	1	93-Up	74400EA	4L60E UPDATE
400H	Code Manual, 4L60E (Also Fits 4L80E).....	1	93-Up	34400EC	4L80E
400H	Transmission Guide (GM) (700-R4).....	1	82-93	74400EC	TMG-4L60
400H	Transmission Guide (GM) (4L60E, 4L65E).....	1	82-93	74400ED	TMG-4L60E
400H	ATRA Rebuild Procedures (4L60, 4L60E)	1	82-Up	74400EB	PDF-4L60

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
ELECTRICAL COMPONENTS					
ELECTRICAL COMPONENTS (4L60, 700-R4)					
N.I.	Switch, 4-3 Pulse (On Valve Body, 2 Prong) (Normally Closed).....	1	82-93	74411A	8642346
N.I.	Switch, High Gear Pressure 1 Prong	1	82-93	54411B	8683502
N.I.	Switch, TCC Signal (1 Prong) (Normally Open).....	1	82-93	74411B	8642473
N.I.	Switch, 3rd - 4th Clutch (2 Button) (Normally Open).....	1	82-93	64412	8643710
N.I.	Switch, 4th Gear Lock-Up Delay Kits (Superior).....	1	82-93	74416AK	N.L.
N.I.	Switch, GM Non Grounding Governor Lock-Up Delay.....	1	82-93	44416G	N.L.
425D	Solenoid, TCC Universal.....	1	82-93	54425B	10478100
425D	Solenoid, TCC Type 1 (White) (PT, 1G2, w/ 3, w/ 4, w/ P, w/T)	1	82-93	74425D	8654121
425D	Solenoid, TCC Type 2 (Yellow) (PT, 1G1, w/ 4, w/ P)	1	82-93	74425A	8654122
425D	Solenoid, TCC Type 3 (Black) (PT, 1G1, w/ P)	1	82-93	74425C	8654123
425D	Solenoid, TCC Type 4 (Red) (PT, EG, w/ 4, w/ P).....	1	82-93	74425B	8654124
425D	Solenoid, TCC Type 6 (Dark Green) (PT, EG)	1	82-93	74425F	8654126
425D	Solenoid, TCC Type 9 (Orange) (PT, EG, w/ 4)	1	82-93	74425E	8654129
425D	Solenoid, TCC Type 10 (Brown) (PT, 1G2, w/ 4, w/ P)	1	82-93	74425HA	8654130
425D	Solenoid, TCC Type 15 (Dark Blue) (PT, EG, w/ 4, w/ P, w/ O)	1	82-93	74425J	8654415
425D	Solenoid, TCC Type 18 (Light Brown).....	1	82-93	74425L	10478100
437D	Switch, Vehicle Speed (VSS).....	1	82-93	74436	8673299
437D	Switch, Temperature	1	82-93	74437	25037142
N.I.	Vacuum Switch Kit (Superior)	1	82-93	74439A	N.L.
444D	Connector, Case (2 Prong)	1	82-93	74444	12300205
444D	Connector, Case (3 Prong)	1	82-93	74444A	8634383
444D	Connector, Case (4 Prong)	1	82-93	84444	8662395
444D	Connector, Case (Universal 2, 3, 4 Prong)	1	82-93	84444U	8662395
N.I.	Wiring Harness (External Repair) (Universal 20 Pin) (4L60E) (GM).....	1	93-Up	74445U	N.L.
N.I.	External Wire Harness Repair Kit, 3 Prong Square	1	82-93	74445A	12085533
ELECTRICAL COMPONENTS (4L60E, 4L65E, 4L70E)					
N.I.	Switch, MLP Sensor (PRNDL) (4L60E) (One 7 Pin & One 4 Pin Connector).....	1	95-03	74410A	24229422
N.I.	Switch, MLP Sensor (PRNDL) (4L65E) (One 11 Pin Connector).....	1	04-Up	74410B	24221125
N.I.	Switch, Internal Mode (IMS) (4L70E).....	1	09-Up	74410D	24248867
N.I.	Solenoid (3-2 Down Shift) (PWM) Round (Front) (Gray Connector).....	1	93-95	74418E	24227747
N.I.	Solenoid (3-2 Down Shift) (On-Off) (White Connector).....	1	96-Up	74418EA	24209121
N.I.	Solenoid, Master Kit (Combo) (74442 MPS Not Included)	1	93-02	74420K	MS-4L60E
N.I.	Solenoid, 1-2 & 2-3 Shift.....	2	93-Up	74421	10478120
425D	Solenoid, TCC Universal.....	1	93-Up	54425B	10478100
425D	Solenoid, TCC (Round) (Front).....	1	93-Up	74418E	24227747
425D	Solenoid, TCC & Wire Harness (Also Replaces All 93-96 OE Harnesses).....	1	93-02	74425NC	12121299
425D	Solenoid, TCC & Wire Harness (Blue Connector) (PWM TCC & 3-2).....	1	94-96	74425Q	24241214
425D	Solenoid, TCC & Wire Harness (Gray Connector) (3-2 On-Off) 6 Solenoid	1	96-02	74425S	12163408
425D	Solenoid, TCC & Wire Harness (Square EPC Connector)	1	03-06	74425ND	24222891
425D	Solenoid, TCC & Wire Harness (Input Sensor Design - Pump).....	1	06-Up	74425NE	24234121
425D	Solenoid, TCC & Wire Harness (Internal Mode).....	1	09-Up	74425NF	24237980
N.I.	Vacuum Pressure Control Kit.....	1	93-Up	74431A	46-MOD
N.I.	Solenoid, EPC (1.5" Black Can, 2 Prong Connector on the Bottom)	1	93-02	34435A	24209276
N.I.	Solenoid, EPC (1.5" Silver Can, 2 Prong Connector on the Side).....	1	03-Up	34435B	24230632
N.I.	Repair Kit, EPC Solenoid w/ Tool Kit (Transgo®) 4 Repairs in One Kit	1	93-Up	T34435RK	N.L.
N.I.	Refill Kit for T34435RK	1	93-Up	T34435ARK	N.L.
437D	Sensor, Vehicle Speed (VSS) (Also 96 Corvette)	1	93-E96	74436	8673299
N.I.	Sensor, Vehicle Speed (VSS) (Exc 96 Corvette)	1	L96-Up	74436A	10456520
N.I.	Sensor, Input (Pump)	1	06-Up	74438G	24237866
N.I.	Sensor Plug, ISS (Dummy) (4L70E) (w/ ISS Hole But No Sensor is Needed)	1	05-Up	74509J	24234175
442D	Switch, Manifold Pressure	1	94-Up	74442	24215111
N.I.	Repair Kit, External Wire Harness (13 Wire) (Plugs into Connector).....	1	93-98	74445GK	N.L.
N.I.	Repair Kit, Internal Wire Harness (13 Prong) (w/ Case Connector)	1	93-98	74446GK	N.L.
N.I.	Repair Kit, PRNDL Harness (95-08 use w/74410A)	1	95-08	74446K	15305887
N.I.	Repair Kit, Speed Sensor Connector.....	1	95-Up	74446CK	PT1798
N.I.	Repair Kit, ECM Harness Repair Kit (3 Wires)	1	93-Up	74448K	N.L.
N.I.	Repair Kit, ECM Harness Repair Kit (1 Wire)	1	93-Up	74448AK	12167310

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
CAPSULES & CUP PLUGS					
N.I.	Seal, Input Housing to Output Shaft (w/ Splines) (Plastic) 700-R4.....	1	82-93	74475	8642178
N.I.	Capsule w/ Check Ball, 3-4 Accumulator (Fits In Case, Near Servo Bore).....	1	87-Up	74480D	8634400
N.I.	Capsule w/ Check Ball, Input Drum Replacement (Spring Loaded)	1	87-Up	A74482A	N.L.
N.I.	Capsule w/ Check Ball, Input Drum (.310" OD) (Fits Under Piston)	1	87-Up	D74482A	24208262
N.I.	Capsule w/ Check Ball, Input Drum (Fits In Turbine Shaft).....	1	82-Up	74480	8685839
N.I.	Cup Plug w/ Orifice, Reverse Piston, 700-R4, 4L60E (Bag of 10).....	1	82-93	T74481	77761C
N.I.	Capsule w/ Check Ball, Stator (.260" OD) (Fits In Stator).....	1	82-Up	74482P	8628732
N.I.	Capsule w/ Check Ball, Low/ Reverse Piston (Case)	1	82-Up	74482C	8663890
N.I.	Orifice Plug, Stator 4.3mm	1	82-Up	74507-2	8631146
N.I.	Cup Plug, Park Pawl Shaft.....	1	82-Up	54483A	8620318
N.I.	Cup Plug (.170" OD)	1	82-Up	74483D	8632003
N.I.	Retaining Clip (For 3/8" Push-In Type Cooler Fittings)	2	96-97	74496A	24205103
N.I.	Capsule, TCC Pump Orifice (Pkg of 5)	1	82-Up	74507C-6	77831
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump (700-R4) (.900" Input Shaft) (Stator Cast # 031 or 025) (Body Cast # 380)..	1	82-E84	74500	8647967
500A	Pump (700-R4) (1.00" Input Shaft) (Non Auxiliary Type)	1	84-3/87	74500A	8667080
500A	Pump (700-R4) (Auxiliary Valve Body Type).....	1	4/87-93	74500B	77914E
500A	Pump (4L60E) (10 Vane)	1	93-94	74500C	N.L.
500A	Pump (4L60E) (13 Vane, No Lip).....	1	95-03	74500D	N.L.
500A	Pump (4L60E) (13 Vane, w/ Lip) (298mm TC) (Pump O-Ring).....	1	96-03	74500DA	N.L.
500A	Pump (4L60E) (13 Vane, w/ Lip) (300mm TC) (Pump O-Ring).....	1	96-03	74500G	24224507
500A	Pump (4L60E/65E) (298mm TC) (Molded Seal) (Non ISS)	1	04-05	74500H	24203111
500A	Pump (4L60E/65E) (300mm TC) (Molded Seal) (Non ISS)	1	04-05	74500HA	N.L.
500A	Pump (4L65E) (298mm) (ISS Hole) (ISS Hole Plug D74509J).....	1	06-Up	74500JA	N.L.
500A	Pump (4L65E) (300mm) (ISS Hole) (ISS Hole Plug D74509J).....	1	06-Up	74500J	N.L.
N.I.	ISS Hole Plug (06-Up Pumps w/ ISS Design but do not use the ISS)	1	06-Up	74509J	24234175
N.I.	Pump, Auxiliary Internal Electric (In Pan) (M33 Start-Stop Feature).....	1	04-Up	74508	24231437
529A	Stator Shaft Tube (6.75", 298mm) (4L60, 4L60E)	1	82-05	74529B	N.L.
529A	Stator Shaft Tube (6.75", 245mm & 298mm) (4L70E)	1	06-Up	74529D	N.L.
529A	Stator Shaft Tube (Universal w/ 298mm) (Sonnax)	1	82-Up	S74529B	N.L.
529A	Stator Shaft Tube (Universal w/ 300mm) (Sonnax)	1	96-05	74529H	N.L.
529A	Stator Shaft Tube (7.25", 300mm Converter) (4L60E).....	1	96-05	74529C	77918S-1K
529A	Stator Shaft Tube (7.25", 300mm Converter) (4L70E).....	1	06-Up	74529E	N.L.
PUMP COMPONENTS					
N.I.	Rotor Kit (10 Vane) (.7069").....	1	82-96	74531A	8649953
N.I.	Rotor Kit (10 Vane) (.7074").....	1	82-96	74531AA	8649952
N.I.	Rotor Kit (10 Vane) (.7084").....	1	82-96	74531AC	8649954
N.I.	Rotor, 13 Vane (.7075").....	1	97-Up	74531CA	24219539
N.I.	Rotor Kit (10 Vane) (.7074") (Rotor, Guide, O-Ring, Rings, Vanes, Slide).....	1	86-96	74531AK	N.L.
N.I.	Rotor Kit (13 Vane) (.7069") (Rotor, Guide, O-Ring, Rings, Vanes, Slide).....	1	97-Up	A74531CK	N.L.
N.I.	Rotor Kit (13 Vane) (.7074").....	1	97-Up	D74531CK	24219538
532A	Rotor, 10 Vane (.7074").....	1	86-96	54532BA	8654389
532A	Rotor, 13 Vane (.7074").....	1	97-Up	74532C	24205400
533A	Vanes	7-13	82-Up	64533	8631280
533A	Vane Kit (Package of 7)	1	82-86	74533K-1	8634904
533A	Vane Kit (Package of 10)	1	86-96	74533K-1A	8631280
533A	Vane Kit (Package of 13)	1	97-Up	74533K-1B	8631280
533A	Vane & Ring Kit (10 Vane, Heavy Duty).....	1	82-93	74533K	N.L.
534A	Pump Slide (.7074")	1	82-96	54534B	24208304
534A	Pump Slide (.7074")	1	97-Up	74534C	24205406
535A	Pivot Pin, Pump Slide	1	82-Up	54535B	8634097
536A	Spring, Pump Slide (Outer).....	1	93-Up	74536	8639563
537A	Spring, Pump Slide (Inner).....	1	93-Up	74537	8639562
N.I.	Spring Kit, Pump Slide (Inner & Outer Springs).....	1	82-Up	74536K	8639562-3
538A	Vane Ring, Black (Special Alloy).....	2	82-96	54538BS	24201144

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PUMP COMPONENTS (Cont.)					
538A	Vane Ring, Silver (Special Alloy).....	2	97-Up	74538C	24201144
539A	Rotor Guide, 7 Vane	1	82-86	54539B	8654733
539A	Rotor Guide, 10 Vane	1	86-96	54539BA	12337830
539A	Rotor Guide, 13 Vane	1	97-Up	74539C	24205410
540A	Spring, Pump Slide (Under Pivot Pin).....	1	82-Up	54540B	8634098
176A	Ring, Slide to Body (Metal)	1	82-Up	54176B	8634079
547B	Apply Ring, 3-4 Clutch # 7 (5 Fingers).....	1	82-Up	74547	8642375
N.I.	Orifice Plug, Stator (Inside Tube).....	1	82-Up	74507-2	8631146
507H	Spring, Pressure Regulator, 700-R4 (Green).....	1	82-93	54507BP-3A	8639164
507H	Spring, Pressure Regulator (Outer), 4L60E.....	1	93-Up	74507MB	8680682
507H	Spring, Pressure Regulator, 700-R4 (1.94" Long)	1	82-93	74507MA	8642751
507H	Spring, Pressure Regulator, 700-R4 (2.10" Long)	1	82-93	54507P-3	8634490
507H	Valve Kit, Boost, 700-R4 (.471" Dia. Valve)	1	82-93	74507JA	8634940
507H	Valve Kit, Boost, 700-R4 (.500" Dia. Valve)	1	82-93	74507J	8634941
507H	Valve Kit, Boost, Steel, 4L60E	1	93-97	74507EK	4L60E-BOOST
507H	Valve Kit, Boost, Aluminum, 4L60E (.471", 1.90" Long) (OEM)	1	93-05	74507FD	24224510
507H	Valve Kit, Boost, Aluminum, 4L60E (.471", 1.80" Long) (OEM)	1	06-Up	74507FE	24234396
507H	Valve Kit, Boost, Aluminum, 4L60E (.506", 1.90" Long) (OEM)	1	93-05	74507TEK	24224511
507H	Valve Kit, Boost, Aluminum, 4L60E (.506", 1.80" Long) (OEM)	1	06-Up	74507TDK	24234397
507H	Valve Kit, Reverse Boost, 700-R4 (.283"OD).....	1	82-93	74507RBK	8648958
507H	Valve Kit, Reverse Boost, 700-R4 (.296"OD).....	1	82-93	74507RGK	8648959
507H	Valve Kit, Reverse Boost, 700-R4 (.300" OD).....	1	82-93	74507RAK	7-300
507H	Valve, Pressure Regulator, 700-R4 (w/ 2 Flats).....	1	82-93	74507B	8684048
507H	Valve, Pressure Regulator, 4L60E	1	93-Up	D74507PE-1	8684049
507H	Valve, Pressure Regulator, 4L60E (Oversized) (requires T-77917-TL).....	1	93-Up	74507PE-1	8642751
507H	Valve, TCC Replacement, PWM Power-Valve.....	1	93-Up	A74507CEK	N.L.
DRUMS					
554B	Input Drum & Shaft no Pilot (245mm, 27 Spl. TC) (No Reluctor).....	1	87-Up	74554E	8667661
554B	Input Drum & Shaft no Pilot (245mm, 27 Spl. TC) (w/ Reluctor) (4L70E).....	1	06-Up	74554J	24242329
554B	Input Drum & Shaft w/ Pilot (298mm, 30 Spl. TC)	1	87-Up	74554DA	8654156
554B	Input Drum & Shaft w/ Pilot (298mm, 30 Spl. TC)	1	87-04	74554DB	17803686
554B	Input Drum & Shaft no Pilot (298mm, 30 Spl. TC) (w/ Reluctor).....	1	05-Up	74554DC	N.L.
554B	Input Drum & Shaft no Pilot (300mm, 30 Spl. TC)	1	98-05	74554G	17873687
554B	Input Drum & Shaft no Pilot (300mm, 30 Spl. TC) (w/ Reluctor).....	1	06-Up	74554GA	24209840
556E	Reverse Input Drum (w/ Check Ball) (Steel) (82-2/87)	1	82-E87	74556	8690907
556E	Reverse Input Drum (No Check Ball) (Round Oil Holes In Bore) (3/87-93).....	1	L87-93	74556A	8681295
556E	Reverse Input Drum (No Check Ball) (Large Feed Hole) (3/87-Up)	1	L87-Up	74556B	8681295
567G	Piston Kit, Reverse Clutch (Exc 2.8L) (2/87-Up).....	1	L87-Up	74567B	N.L.
N.I.	Drum Saver Kit, Reverse Input (2/87-02).....	1	L87-02	74854K	N.L.
PLANETS					
582C	Planet, Front (w/ Round Washers) (Can Use 74582A)	1	82-06	74582	8654329
582C	Planet, Front (w/ Batwing Washers) (Can Use 74582)	1	82-06	74582A	24243875
582C	Planet, Front (5 Gear) (Retros 82-06).....	1	82-06	74582C	24218063
582C	Planet, Front (5 Gear)	1	07-Up	74582D	24241248
582C	Planet Kit (4 Gear) (Planets, Sun Gears, Ring Gears)	1	01-Up	74583C	N.L.
582C	Planet Kit, Front (5 Gear w/ Shaft) (To Retro 82-00, also use 74241B Bearing)	1	01-Up	74582CK	24243874
584G	Planet, Rear (w/ Round Washers) (Can Use 74584B).....	1	82-Up	74584	N.L.
584G	Planet, Rear (w/ Bat Wing Washers & w/ Oil Slinger) (Can use 74584B).....	1	82-Up	74584A	8654200
584G	Planet, Rear (w/ Bat Wing Washers w/o Oil Slinger) (Can use 74584A)	1	82-Up	74584B	8654132
584G	Planet, Rear (5 Gear) Retro-Fits.....	1	82-Up	74584C	24218069
592C	Ring Gear w/ 74592B & 74602A (1.625" Long Clutch Spline)	1	82-06	74592BK	8663639
592C	Ring Gear, Front (1.375" Long Clutch Spline)	1	82-Up	74592	8663639
592C	Ring Gear, Front (1.500" Long Clutch Spline)	1	82-Up	74592A	N.L.
592C	Ring Gear, Front (1.625" Long Clutch Spline)	1	82-Up	74592B	N.L.
594G	Ring Gear, Rear	1	82-Up	74594A	8667055
594G	Ring Gear w/ Hub, Rear (700-R4, 4L60E).....	1	82-Up	74594A	8667055
602C	Hub w/ Shaft, Reaction Carrier (Washer Type).....	1	82-Up	74602	8681518
602C	Hub w/ Shaft, Reaction Carrier (Bearing Type).....	1	01-06	74602A	24222756

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PLANETS (Cont.)					
602C	Shaft Only, Reaction Carrier (Bearing Type) (4L70E).....	1	07-Up	74602B	24241255
604G	Hub, Support Internal Reaction Gear Early (Can Use 74604A).....	1	82-Up	74604	8681491
604G	Hub, Support Internal Reaction Gear Late (Cut For Oil Slinger).....	1	82-Up	74604A	8677274
SUN GEARS, SHELLS & SUPPORTS					
612C	Sun Gear, Input (can use 74612B) (No Bevel)	1	82-Up	74612A	24213007
612C	Sun Gear, Input (can use 74612A) (Tab Type w/ Bevel).....	1	82-Up	74612B	N.L.
614C	Sun Gear, Reaction (Rear)	1	82-Up	74614	8642204
624C	Shell, Reaction Sun (Washer Type w/ 4 Washer Holes)	1	82-Up	74624	24228345
624C	Shell, Reaction Sun (Bearing Type, No Washer Holes).....	1	01-Up	74624D	24229825
624C	Shell, Reaction Sun (The Beast) (incl. Special 4 Tang Washer)	1	82-Up	74624A	N.L.
624C	Shell, Reaction Sun (The Monster) (incl. Special 4 Tang Washer)	1	82-Up	74624AA	N.L.
624C	Shell, Reaction Sun (The Smart Shell) (Sonnax).....	1	82-Up	S74624SS	77749-02K
624C	Sun Gear & Shell, Reaction (w/ Shell, Shaft & Bearing).....	1	01-Up	74624CK	24229853
631G	Center Support Assembly (Narrow Sprag Type).....	1	82-85	44631	N.L.
631G	Center Support Assembly (Wide Sprag Type)	1	86-Up	74631A	8681727
639G	Clip, Low/ Reverse (Anti-Clunk Spring)	1	82-Up	74639	6261415
SPRAGS					
654G	Sprag, Low/ Reverse (Narrow)	1	82-86	44654	6261305
654G	Sprag, Low/ Reverse (Wide).....	1	87-96	74654A	8673544
658F	Sprag, Forward Clutch	1	L82-86	74658	8647084
658F	Sprag, Forward Clutch (Metal Cage)	1	87-Up	74658B	8654441A
658F	Sprag, Forward Clutch (Plastic Cage)	1	87-Up	74658D	N.L.
648F	Sprag Assembly, Forward Clutch (26 Element)	1	87-Up	74648A	N.L.
648F	Sprag Assembly, Forward Clutch (28/29 Element Dual Cage)	1	87-Up	74648B	8657928
648F	Sprag Assembly, Forward Clutch (29 Element Single Cage)	1	87-Up	74648C	24241477
SHAFTS					
678D	Output Shaft, 700-R4 13.250" Long (4wd, 2.8L).....	1	82-93	74678B	8654060
678D	Output Shaft, 700-R4 13.750" Long (4wd Exc 2.8L).....	1	82-93	74678C	8681812
678D	Output Shaft, 4L60E, 4L65E 13.250" Long (4wd).....	1	93-Up	74678BA	N.L.
678D	Output Shaft, 4L60E, 4L65E 18.250" Long.....	1	93-Up	74678AA	N.L.
847D	Speedo Drive Gear	1	82-91	74847A	8642620
847D	Pick-Up Wheel (40T).....	1	82-91	74847P	24202711
GOVERNORS					
680D	Governor, w/ .108" Square Weight (Gas 8 Cyl)	1	82-93	74680A	8642730
680D	Governor, w/ .158" Square Weight (Gas 6 & 8 Cyl).....	1	82-93	74680	8642731
680D	Governor, w/ .180" Square Weight (Diesel)	1	82-93	74680B	8642729
N.I.	Governor Kit, Springs & Weights (Superior)	1	82-93	44681-4K	N.L.
684D	Gear, Governor Gear Kit	1	82-93	74684	8663995
686D	Cover, Governor.....	1	82-93	44686	8667827
687D	Clip, Holds Governor Cover on	1	82-93	74687	6260040
N.I.	Clip, Speed-O Drive Gear	1	82-93	74688	6261781
VALVE BODIES					
740D	Valve Body (Premium) (Non Auxiliary) 700-R4	1	L87-92	P74740-7	N.L.
740D	Valve Body (Premium) (Auxiliary) 700-R4	1	L87-92	P74740-4	N.L.
740D	Valve Body (Premium) (Auxiliary) 700-R4	1	1993	P74740-8	N.L.
740D	Valve Body (Premium) (Non PWM)	1	93-94	P74740-3	N.L.
740D	Valve Body (Premium) (PWM)	1	1995	P74740-2	N.L.
740D	Valve Body (Premium) (PWM) (On/Off)	1	96-E00	P74740-1	N.L.
740D	Valve Body (Premium) (w/ Full Annular TCC).....	1	L00-02	P74740-5	N.L.
740D	Valve Body (Premium)	1	03-08	P74740-6	N.L.
744D	Auxiliary Valve Body, Aluminum (700-R4).....	1	L87-93	74744	N.L.

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VALVE BODY COMPONENTS					
741H	Check Ball, Valve Body (Steel) (1/4").....	AR	82-Up	44741-5	6261179
741H	Kit, Lock-Up In 4th Gear Only, 700-R4 (In VB) (2 Valves, 1 Sleeve, 1 Spring).....	1	82-93	74741VH	8642970
741H	Piston, Forward Clutch Accum, 4L60E (in Valve Body) Aluminum	1	93-Up	74741G	8686017
741H	Piston, Forward Clutch Accum, 4L60E (in Valve Body) Plastic.....	1	93-Up	74741FA	24200126
741H	Plate Saver (Between Accum Cover to Valve Body Plate)	1	82-Up	74741PS	N.L.
741H	Repair Kit, Fixes 5 Valve Body Plate Holes Most w/ 1/4" Check Balls.....	1	82-Up	VB-101	N.L.
741H	Sleeve, Boost Valve Plunger in Valve Body, 700-R4 (Superior)	1	82-93	74741B	N.L.
741H	Spring & Stop Kit, 3-2 Downshift, 4L60E (Fixes 3 Transmissions)	1	93-Up	74741H	N.L.
741H	Spring, Anti-Stick Throttle Valve Spring, 700-R4 (Silver)	1	82-93	74741N-3	8642375
741H	Spring, Throttle Valve (Short) 700-R4.....	1	82-93	74741BA	N.L.
741H	Valve Body Clip, Most Locations (10 Per Bag)	1	82-Up	74741-4	77754-08
741H	Valve Body Kit, Hydraulic Lock-Up, 700-R4.....	1	82-93	74741VK	700-LU
741H	Valve Kit, Lock-Up Speed Calibration Kit, 700-R4.....	1	82-93	74741VH	8642970
741H	Valve Kit, TCC Upgrade For SRTA Rebuilt Valve Bodies, 4L60E	1	95-Up	T74741CK	4L6-ISO-3
741H	Valve Kit, Throttle Plunger & Sleeve Kit (Prevents 4-3) (Sonnax).....	1	82-93	S74741NCK	77966-94MK
741H	Valve, 4th Shift, 700-R4 (Allows 3-4 Shift At Max. Throttle) (TRANSGO®).....	1	82-93	A74741-1	7-4-V
741H	Valve, Converter Clutch, 700-R4	1	82-93	74741C-1	8634031
741H	Valve, TCC Replacement to Fix P1870 Code 7, 4L60E.....	1	95-00	A74741QB	N.L.
741H	Valve, TCC Replacement to Fix P1870 Code 7, 4L60E.....	1	01-Up	A74741QC	N.L.
741H	Valve, TCC Shift (In Valve Body Under 74741VH) 700-R4.....	1	82-93	74741CS-1	N.L.
VALVE BODY PLATES					
747D	Plate, Valve Body, 700-R4 (Universal - Replaces All 700-R4's) (Transgo®).....	1	82-93	74747U	700-P
747D	Plate, Valve Body To Case, 4L60E (JV to LE) (Transgo®)	1	93-94	74747EA	46-PLT-94
747D	Plate, Valve Body To Case, 4L60E (MP to NH) (Transgo®)	1	1995	74747EB	46-PLT-95
747D	Plate, Valve Body To Case, 4L60E (PA to TA) (Exc 05 Corvette) (Transgo®)	1	96-06	74747EC	46-PLT-96
747D	Plate, Valve Body To Case, 4L60E (2005 Corvette) (Transgo®)	1	2005	74747ED	46-PLT-05V
747D	Plate, Valve Body To Case, 4L60E, 4L65E, 4L70E (Exc Hybrid) (Transgo®).....	1	07-08	74747EF	46-PLT-07
747D	Plate, Valve Body To Case, 4L60E, 4L65E, 4L70E (Exc Hybrid) (Transgo®).....	1	2009	74747EG	46-PLT-09
CASES & HOUSINGS					
760D	Case, 700-R4 (2wd) (Exc 2.8L) (Aux. Type)	1	L87-91	74760C	N.L.
760D	Case, 700-R4 (4wd) (Exc 2.8L) (Aux. Type)	1	L87-91	74760E	N.L.
760D	Case (1 Piece) (2wd) (All V-8 & 4.3L Full Size Truck) (Four Screw Dust Cover)..... (w/o PRNDL Switch Hole)	1	92-95	74760G	8686951
760D	Case (1 Piece) (2wd) (All V-8 & 4.3L Full Size Truck) (Four Screw Dust Cover)..... (w/ PRNDL Switch Hole)	1	1996	74760GA	N.L.
760D	Case (1 Piece) (2wd) (All V-8 & 4.3L Full Size Truck)	1	1996	74760GB	N.L.
761H	Case Fix, Center Support, Wide Sprag Type All Years	1	93-Up	74761D	N.L.
760D	Case (1 Piece) (4wd) All V-8 & (4.3L Full Size Truck) (Six Screw Dust Cover)	1	92-95	74760H	N.L.
760D	Case (1 Piece) (4wd) All V-8 & (4.3L Full Size Truck) (PRNDL Switch).....	1	1996	74760HA	N.L.
760D	Case (1 Piece) (4wd) All V-8 & (4.3L Full Size Truck).....	1	1996	74760HB	N.L.
765H	Pan.....	1	82-96	74765	8667545
765H	Pan (Trucks & Vans)	1	97-Up	74765A	N.L.
770H	Extension Housing 2wd (uses a Mount on the Bottom)	1	82-95	74770	8673406
770H	Extension Housing (No Mount or Bracket).....	1	82-95	74770A	8673406
770H	Extension Housing (No Mount or Bracket) Has Speed Sensor, 4 Bolts to Case	1	96-97	74770F	N.L.
770H	Extension Housing (2 Hole Side Bracket Type)	1	93-95	74770B	N.L.
770H	Extension Housing (2 Bolt Bottom Mount) 7.250" Long.....	1	93-95	74770	8673406
770H	Extension Housing (2 Bolt Bottom Mount) 9.625" Long (6 Bolts to Case).....	1	96-97	74770H	24214691
770H	Extension Housing (2 Bolt Bottom Mount & 3 Stabilizer Holes) 6 Bolts to Case	1	93-Up	74770J	N.L.
770H	Extension Housing (6 Bolt Bottom Mount) 4.375" Long.....	1	93-Up	74770JA	N.L.
770H	Extension Housing (6 Bolt Bottom Mount) 5" Long.....	1	93-Up	74770JB	N.L.

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
CASE & HOUSING COMPONENTS					
N.I.	Bolt Kit, Bell Housing to Case, 4L60E (Package of 8 Bolts)	1	93-Up	74776AK	N.L.
N.I.	Bolt, Bell Housing to Case, 4L60E	1	93-Up	M464GM	24233360
842H	Bracket, Holds Large Speed-O-Housing In Place	1	82-Up	74842	12338069
761H	Case Fix, Center Support, Wide Sprag Type	1	82-Up	74761D	N.L.
761H	Case Fix, Center Support, Wide Sprag Type (Adapt-A-Case)	1	82-Up	74761DAC	N.L.
761H	Case Saver, 4 Piece	1	82-Up	44761A	35354
761H	Case Saver, 1 Piece	1	82-Up	44761B	N.L.
854	Drum Saver Kit, Reverse Input	1	L87-02	74854K	N.L.
774H	Gear Housing, 700-R4 w/ 34-39T Speedo Driven Gear (Plastic)	1	82-93	44774BA	1247266
774H	Gear Housing w/ Seals, 700-R4 w/ 34-39T Speedo Driven Gear (Aluminum)	1	82-93	44774BAM	N.L.
774H	Gear Housing w/ Seals, 700-R4 w/ 40-43T Speedo Driven Gear (Aluminum)	1	82-93	44774BM	N.L.
847D	Pick-Up Wheel (40T)	1	82-Up	74847P	2420211
SNAP RINGS					
861C	Holds 3-4 Pressure Plate In Input Drum (.062")	1	82-Up	74861A	N.L.
861C	Holds 3-4 Pressure Plate In Input Drum (.092")	1	82-Up	74861	8663636
884G	Holds Sprag to Center Support	2	82-Up	44884	6261051
886G	Low/ Reverse Spring Retainer	1	82-Up	74886	8647337
888C	Reaction Sun Gear	1	82-Up	74888	8681553
889G	Holds Hub to Rear Ring Gear	1	82-Up	74889	8642220
894C	Front Planet to Output Shaft	1	82-Up	74894	8654141
MISCELLANEOUS COMPONENTS					
N.I.	Drain Plug, Pan (4L60E)	1	93-Up	74765-6	24233099
900D	Servo Assembly, 2-4 (Cast # 553)	1	82-Up	74900	N.L.
900D	Servo Assembly, 2-4 (Cast # 554)	1	82-Up	74900A	N.L.
901D	Spring Kit, Servo Return (3 Springs) (Superior)	1	82-Up	A74901BK	N.L.
902D	Piston, 4th Servo (Super Hold) (Use w/ S74905H) (Sonnax)	1	82-Up	S74902H	77767K
902D	Piston, 4th Servo (Super Servo) (Use w/ A74905H) (Superior)	1	82-Up	A74902H	K034
905D	Piston Kit, Super 1-2 Servo (Sonnax)	1	82-Up	S74905H	77701-04K
905D	Piston Kit, Super 1-2 Servo (Superior)	1	82-Up	A74905H	K012
905D	Piston Kit, Corvette Package (Also incl 2nd Apply Piston, 2 Accum Pistons)	1	82-93	74905BAK	N.L.
905D	Piston Kit, Package (Smallest Dia.) (Incl 2nd Apply Piston, No Accum Pistons)	1	82-Up	74905BK	8642079
905D	Piston, Servo 2nd Apply (Cast # 093)	1	82-Up	74905B	8642079
905D	Piston, Servo 2nd Apply (Cast # 553)	1	82-Up	74905	8642927
905D	Piston, Servo 2nd Apply (Cast # 554)	1	82-Up	74905A	8642614
905D	Piston, Servo 2nd Apply (Cast # 24229159) (4L70E)	1	06-Up	74905D	24230441
907D	Inner Housing, Servo (Donut) (Cast # 115)	1	82-Up	74907B	8673039
908D	Pin, 2nd Apply (1 Ring)	1	82-Up	74908A	8680499
908D	Pin, 2nd Apply (2 Ring)	1	82-Up	74908B	8680500
908D	Pin, 2nd Apply (3 Ring & 1 Wide Band)	1	82-Up	74908C	8680501
908D	Pin, 2nd Apply (Extendo) 700-R4	1	82-93	T74908	N.L.
908D	Pin, 2nd Apply (Extendo) 4L60E	1	93-Up	74908E	77605G
N.I.	Accumulator Piston Kit w/ 1-2 & 3-4 Piston & Seals, 4L60E	1	93-Up	74925EAK	24204496
926D	Spring, 1-2 Accumulator (No Color) Outer	1	82-Up	74926B	8673387
926D	Spring, 1-2 Accumulator (Green) Outer	1	82-Up	74926E	8654554
926D	Spring, 1-2 Accumulator (Orange, Cone Shaped) Outer	1	82-Up	74926A	8663385
926D	Spring, 1-2 Accumulator (Purple) Outer	1	82-Up	74926C	8634163
926D	Spring, 1-2 Accumulator (Red) Outer	1	82-Up	74926D	8634703
926D	Spring, 1-2 Accumulator (White) Outer	1	82-Up	74926H	8654183
926D	Spring, 1-2 Accumulator (Yellow) Outer	1	82-Up	74926G	8663384
926D	Spring, 1-2 Accumulator (No Color) Inner, 4L60E	1	93-Up	74926F	8684431
926D	Spring, 1-2 Accumulator (Orange) Inner, 4L60E	1	93-Up	74926AA	8685655
926D	Spring, 1-2 Accumulator (White) Inner, 4L60E	1	93-Up	74926BA	8684570
927D	Piston, 1-2 & 3-4 Accumulator (.310" Pin Dia)	2	82-Up	74927	8633567
927D	Kit, 1-2 & 3-4 Accumulator Piston (.310" Pin Dia)	1	82-Up	A74927K	8635909
927D	Kit, 1-2 & 3-4 Accumulator Piston (.310" Pin Dia) (Pinless Design)	1	82-Up	S74927K	77998-03K
927D	Piston, 1-2 Accumulator (.236" Pin Dia) w/o Legs (Transgo®)	1	03-Up	74927C	4L65-2ACM
927D	Piston Kit, 1-2 Accumulator (.230" Pin Dia)	1	93-Up	74927BK	N.L.

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MISCELLANEOUS COMPONENTS (Cont.)					
927D	Piston, 1-2 Accumulator (.230" Pin Dia.).....	1	93-Up	74927B	8684429
929D	Cover, 1-2 Accumulator, 700-R4.....	1	82-93	74929	8683543
929D	Cover, 1-2 Accumulator (.230" Dia.) (Retros 91-93 by Using 74927B) 4L60E	1	94-01	74929B	8686084
929D	Cover, 1-2 Accumulator.....	1	01-Up	74929C	N.L.
N.I.	Spring, In Auxiliary Valve Body (Brown).....	1	87-93	74931A	8667047
935D	Accumulator Assembly, 3-4 Accumulator, 4L60E.....	1	93-Up	74935B	24202004
936D	Spring, 1-2, 3-4 Accumulator (Cone Shaped Orange).....	1	82-93	74936H	6261617
927D	Piston, 1-2 & 3-4 Accumulator	1	82-93	74927	8633567
938D	Pin, 3-4 Accumulator (.310" Pin Dia.).....	1	82-Up	74938	8628273
958D	Yoke Tube	1	82-Up	74958	8654063
960B	Piston, 3-4 Clutch (Bonded).....	1	93-Up	74960E	24200290
963B	Piston Housing, Forward Clutch	1	82-Up	74963	8654326
964B	Piston & Retainer Kit, Forward Clutch	1	82-93	74964K	24209542
964B	Piston, Forward Clutch (Bonded) (Will Retro to 93).....	1	97-Up	74964A	24205272
966E	Piston, Reverse Input Clutch (Aluminum, 3 Clutch).....	1	L87-96	74966A	8663071
967G	Piston, Low/ Reverse Clutch, 4L60E	1	87-Up	74967E	8685549
969B	Piston, Overrun Clutch (Bonded).....	1	97-Up	74969A	24205273
N.I.	Release Spring Assembly, 3-4 Clutch Load	5	87-Up	74970	8667424
N.I.	Spring Kit, 4th & Overrun Clutch (Transgo®).....	1	82-Up	74971K	7-CS
971B	Retainer w/ Spring, 3-4 Input Clutch	1	82-95	74971	8642140
971B	Retainer w/ Spring, 3-4 Input Clutch (w/ 4 Inner Lock Tabs).....	1	96-Up	74971A	8685244
976E	Retainer w/ Spring, Reverse Input Clutch.....	1	82-Up	74976	8647284
977G	Retainer w/ Spring, Low/ Reverse Clutch	1	82-Up	74977	8642227
964B	Retainer w/ Spring, Forward Clutch Return	1	82-93	74964K	24209542
979B	Retainer w/ Spring, Forward Clutch Return	1	94-Up	74979B	24206085
981F	Retainer, 3-4 Clutch 5 Tab (Tin)	1	82-Up	74981	8642171
N.I.	Manual Valve Link (3.125" Long)	1	82-Up	74993L	8654113
N.I.	Manual Valve Link (2.125" Long) 4L60E.....	1	93-Up	74993LA	8680731
N.I.	Manual Valve Link (5.375" Long) 4L60E.....	1	96-Up	74993LB	24203484
N.I.	Parking Pawl.....	1	82-03	74995	N.L.
996D	Cooler Line Fitting, 5/16" x 1/4"	2	82-95	M462C	N.L.
996D	Cooler Line Fitting, 5/16".....	2	82-95	74996	8637742
996D	Cooler Line Fitting w/ Ball (4L60E)	2	96-Up	74996A	24213958
996D	Cooler Line Fitting (Connector - Clip) (4L60E).....	2	96-Up	74996B	24205102
997D	Wire Link, Shortened T.V. Allows Re-Adjustment.....	1	82-93	74997-7	8642290
997D	Wire Link, T.V. Cable to Linkage	1	82-93	D74997-7	8642290
Tool	Rear Clutch Spring Compressor	1	82-Up	T-0151	N.L.
Tool	Stator Shaft Teflon Seal Installer / Resizer	1	82-Up	T-1503	N.L.
Tool	Overrun Clutch Inner Lip Seal Installer	1	82-Up	T-1527	N.L.
Tool	Forward Clutch Inner Lip Seal Installer.....	1	82-Up	T-1528	N.L.
Tool	Torx Bit, Bell Housing Bolt, T50+ (4L60E).....	1	93-Up	T-1550	N.L.
Tool	Intermediate Band Apply Pin Gauge.....	1	82-Up	T-1561	N.L.
Tool	Front Pump Spring Loader Tool	1	82-Up	T-1703	N.L.
Tool	2-4 Servo Cover Depressor (For Use With Pan On).....	1	82-Up	T-1735	N.L.
Tool	Electronic Connector Remover	1	82-Up	T-TGM-HR	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	1-2 or 3-4 Accumulator Spring (Purple) (5 Per Bag) (All).....	78	N.I.	S74926C	74926
Vol 8	2-3 Shift Valve (Aluminum)	78	3	S74741S-1	77754-33
Vol 8	2-3 Shift Valve (HD)	78	4	S74741S-1HD	77754-41
Vol 8	2nd Gear "Corvette" Ratio Servo	72/78	N.I.	S74905H	77701-04K
Vol 8	2nd Gear "Corvette" Ratio Servo Replacement Seal Kit for S74905H	72/78	N.I.	S74905H-1K	77701-04SK
Vol 8	2nd Gear Super Hold Servo Assembly	72/78	15	S74905HA	77911-03K
Vol 8	2nd Gear Super Hold Servo Replacement Seal Kit for S74905HA.....	72/78	N.I.	S74905H-2K	77911-03SK
Vol 8	3-2 Control Valve Spring	78	9	S74741G-3	77754-23
Vol 8	3-4 Accumulator Sleeve Kit.....	72/78	17	S74937-1K	77998-01K
Vol 8	3-4 Relay O-Ringed End Plug Kit	78	N.I.	S74741EC-6	77964-08K
Vol 8	4-3 Sequence Valve Kit (77964-RM2 Required).....	78	10	S74741ARK	77964-04K
Vol 8	4th Gear Super Hold Dual Servo Assembly.....	72/78	14	S74902H	77767K
Vol 8	4th Gear Super Hold Dual Servo Repl Seal Kit for S74902H	72/78	N.I.	S77767K-SK	77767K-SK

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VOL.	SONNAX PRODUCTS (Cont.)	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Accumulator Pin & Reamer Kit O.S. (Starter Kit, Includes 10 Pins & Reamer)	78	8	S74938XEK	77754-02K
Vol 8	Accumulator Pin & Reamer Kit, O.S. (Reamer & 10 Pins) (4L60)	72	8	S74938XK	77999-02K
Vol 8	Accumulator Pin Kit, O.S. (Refills for S74938XK) (4L60)	72	8	S74938X	77999
Vol 8	Accumulator Pin O.S. (Refills for S74938XEK).....	78	8	S74938XE	77754-01K
Vol 8	Accumulator Piston Kit, Pinless (Includes Piston & Balls Only).....	72/78	16	S74927CK	77998-04K
Vol 8	Accumulator Piston Kit, Pinless (Includes Piston, Seals & Balls)	72/78	16	S74927K	77998-03K
Vol 8	Accumulator Piston Replacement Seal for S74927K.....	72/78	N.I.	ORMK-28	77998-03SK
Vol 8	Accumulator Spring (Enhanced Performance) (5 per bag).....	72/78	N.I.	A74926J	77704S
Vol 8	Accumulator Valve Train Kit (Heavy Weight Vehicles) (4L60, 4L60E)	72/78	2	S74741EK	77777M-K
Vol 8	Accumulator Valve Train Kit (Medium Weight Vehicles) (4L60, 4L60E).....	78	2	S74741EAK	77777L-K
Vol 8	Actuator Feed Limit Valve Kit (77754-TL Required).....	78	1	S74741LK	77754-09K
Vol 8	AFL Valve End Plug (5 per bag).....	78	N.I.	S74741L-6	77754-39
Vol 8	Boost Spring, 3-4 Clutch (1988-Up) (10 per bag)	72/78	N.I.	S74970	77763-01
Vol 8	Boost Valve & Sleeve (Progressive Line Pressure Increase) (1.810") (06-Up)	78	N.I.	S74507FJA	4L60E-LB2
Vol 8	Boost Valve & Sleeve (Progressive Line Pressure Increase) (1.907") (93-05).....	78	N.I.	S74507FS	4L60E-LB1
Vol 8	Boost Valve & Sleeve Kit (.470" Diameter, "Factory" Style, Early Pump) (93-05)....	78	N.I.	S74507FC	77898E-6K
Vol 8	Boost Valve & Sleeve Kit (.470" Diameter, w/ O-Rings, Early Pump) (93-05)	78	19	S74507FA	77898E-4K
Vol 8	Boost Valve & Sleeve Kit (.490" Diameter, "Factory" Style, Early Pump) (93-05)....	78	N.I.	S74507FB	77898E-3K
Vol 8	Boost Valve & Sleeve Kit (.490" Diameter, w/ O-Rings, Early Pump) (93-05)	78	19	S74507F	77898E-K
Vol 8	Boost Valve & Sleeve Kit (.490" Diameter, w/ O-Rings, Late Pump) (06-Up)	78	19	S74507FJ	77898E-7K
Vol 8	Bushing, Stator Rear.....	72/78	N.I.	S74037A	77002B
Vol 8	Bushing Kit, Stator Support Bushing Kit (For Stator Support Shaft S74529B)	72/78	N.I.	S74037K	77918SBK
Vol 8	Bushing, Pump (Teflon Coated).....	72/78	N.I.	S74034B	77005T
Vol 8	Bushing, Rear Stator Support (Teflon Lined)	72/78	N.I.	74037T	77002BT-01
Vol 8	Bushing, Stator Front (w/ Large 1" Dia. Input Shaft) (84-Up) (4L60, 4L60E).....	72/78	N.I.	S44036B	35007A
Vol 8	Bushing, Stator Front (w/ Small Input Shaft) (1982-84) (4L60).....	72	N.I.	S35007B	35007B
Vol 8	Bushing, Wide Sun Gear	72/78	N.I.	S74056	77010-01
Vol 8	Endplay Shim Kit, Rear Ring Gear to Bearing (.010" Thick) (10 per bag)	72/78	N.I.	44255	77406-10
Vol 8	Endplay Shim, Input Housing (.015" Thick) (10 per bag)	72/78	N.I.	S74229S	77409-15
Vol 8	Forward & Reverse Abuse Bore Plug (Fits Either Location).....	78	5	S74741-6A	77754-21
Vol 8	Forward & Reverse Abuse Valve Kit (Improved Design, Fits Either Location).....	78	6	S74741HAK	77754-35K
Vol 8	Forward Accumulator Piston Kit, Pinless (Aluminum, Dual Seal).....	78	7	S74741GAK	77987-01K
Vol 8	Forward Clutch Piston (Biller) (4L60, 4L60E)	72/78	N.I.	S74964B	77764-01
Vol 8	Governor (Gas, 250, 305 & 350 Engines, OEM 8642731) (4L60)	72	N.I.	S74680	731
Vol 8	Governor (Gas, OEM 8642730 / 8647041) (4L60)	72	N.I.	A74680A	730
Vol 8	Governor (Mostly Diesel) (8642729) (4L60)	72	N.I.	A74680B	729
Vol 8	Governor Gear Kit (4L60)	72	N.I.	A74684	702
Vol 8	Input Drum Reinforcement Kit (Sleeve & Seal Only) (Machining) (Vol 8 Pg 168)....	72/78	N.I.	S74569A	77733-02K
Vol 8	Input Drum Reinforcement Kit (Incl Sleeve, Seal & Piston) (See Vol 8 Pg 168).....	72/78	N.I.	S74569	77733-01K
Vol 8	Input Housing & Input Shaft Kit (300mm, Non-Reluctor) (See Vol 8 Page 168)	78	N.I.	S77733-05K	77733-05K
Vol 8	Input Housing & Input Shaft Kit (300mm, Reluctor) (See Vol 8 Page 168)	78	N.I.	S77733-04K	77733-04K
Vol 8	Isolator Valve Sleeve Repair Kit (See Vol 8 Page 78 for Tool Kit Requirements)	78	12	S74741Q-2	77754-ISO
Vol 8	Performance Pack (1994-Up) (See Vol 8 Page 168) (4L60E, 4L65E, 4L70E)	78	N.I.	S74507HPK	HP-4L60E-01
Vol 8	Planet, Rear - Thrust Bearing	72/78	N.I.	S74250	77731-09
Vol 8	Pressure Regulator Spring (Elevated) (4L60).....	72	15	S74741P-3	77917-08
Vol 8	Pressure Regulator Spring (High Performance) (4L60E, 4L65E, 4L70E).....	78	N.I.	74507PE-3HP	77917-10
Vol 8	Pressure Regulator Valve O.S. (T-77917-TL or T-77917-TLC Req) (exc 4L60)	78	20	S74507PE-1	77917-07
Vol 8	Pressure Regulator Valve, O.S. (T-77917-TL or T-77917-TLC Required) (4L60)....	72	16	S74507P-1	77917-06
Vol 8	Pump Slide Pivot Pin (5 per bag).....	72/78	N.I.	S54535B	65797
Vol 8	Pump Slide Spring (Replaces 2 OEM Springs) (5 per bag).....	72/78	N.I.	S74537	77722-01K
Vol 8	Pump Spring Spacer (10 per bag)	72/78	N.I.	S74536A-1	77917-RV
Vol 8	Reaction Shaft Washer (4 Tab, PTFE Coated) (82-01) (4L60, 4L60E).....	72/78	N.I.	S77401-01	77401-01
Vol 8	Reaction Shaft Washer O.S. (.012" O.S.) (PTFE Coated) (82-01) (4L60, 4L60E) ..	72/78	N.I.	S77401-02	77401-02
Vol 8	Rear Planet Batwing Washer (4L60, 4L60E)	72/78	N.I.	S74204A	77731-05
Vol 8	Rear Planet Needle Roller (100 per bag) (4L65E, 4L70E)	78	N.I.	S77732-03	77732-03
Vol 8	Rear Planet Needle Roller (80 per bag) (4L60, 4L60E).....	78	N.I.	S74584A-4K	77731-03
Vol 8	Rear Planet Oil Deflector (4L60, 4L60E)	78	N.I.	S77731-08	77731-08
Vol 8	Rear Planet Pinion Gear	72/78	N.I.	S74584A-2	77731-01
Vol 8	Rear Planet Pinion Pin (4 per bag) (4L60, 4L60E)	78	N.I.	S74584A-3	77731-02K
Vol 8	Rear Planet Pinion Pin (5 per bag) (4L65E, 4L70E)	78	N.I.	S74584A-2K	77732-02
Vol 8	Rear Planet Rebuild Kit (4 Gear) (4L60, 4L60E)	78	N.I.	S74584A-7	77731-RK
Vol 8	Rear Planet Rebuild Kit (5 Gear) (4L65E, 4L70E).....	78	N.I.	S74584G-7	77732-RK
Vol 8	Rear Planet Round Washer (10 per bag) (4L65E, 4L70E)	78	N.I.	S77732-04	77732-04

4L60, 4L60E, 4L65E

4L60, 700-R4, 4L60E, 4L65E, 4L70E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VOL.	SONNAX PRODUCTS (Cont.)	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Rear Planet Round Washer (4L60, 4L60E)	72/78	N.I.	S74204C	77731-04
Vol 8	Rear Planet Tri-Metal Washer (10 per bag) (4L65E, 4L70E)	78	N.I.	S77732-05	77732-05
Vol 8	Reverse Boost Valve Kit (Large Ratio, "Factory" Style) (4L60)	72	14	S74507RBK	K77898A
Vol 8	Reverse Boost Valve Kit (Large Ratio, O-Ring Style) (4L60)	72	14	S74507RDK	K77898
Vol 8	Seal, Metal Clad Viton (2nd Apply Servo) (Machining Req) (5 per bag)	72/78	N.I.	S77911-02	77911-02
Vol 8	Servo Pin Kit (Extra Long) (w/ Seals)	72/78	23	S77787-02K	77787-02K
Vol 8	Servo Release Check Valve	72/78	13	S74480C	77701-076
Vol 8	Shift Cable Mount Bracket (4L60E)	78	N.I.	S74846E	34913-01
Vol 8	Stator Support Shaft (245mm Converter) (82-04) (Non-Reluctor) (4L60, 4L60E) ...	72/78	18	S74529B	77918S-K
Vol 8	Stator Support Shaft (280mm Converter) (99-04) (Non-Reluctor Style)	78	18	S74529C	77918S-1K
Vol 8	Stator Support Shaft (298mm Converter) (82-04) (Non-Reluctor) (4L60, 4L60E) ...	72/78	18	S74529B	77918S-K
Vol 8	Stator Support Shaft (298mm Converter) (04-Up) (Reluctor Style) (4L60E)	78	N.I.	S74529H	77918S-08K
Vol 8	Stator Support Shaft (300mm Converter) (99-04) (Non-Reluctor Style)	78	18	S74529C	77918S-1K
Vol 8	Stator Support Shaft (300mm Converter) (04-Up) (Reluctor Style)	78	N.I.	S74529L	77918S-09K
Vol 8	Shell, Reaction Sun (The Smart Shell) (4L60, 4L60E)	78	N.I.	S74624SS	77749-02K
Vol 8	Sure Cure Kit (Fits All Years & EC3 Units) (T-77754-R2, T-77754-TL Required)	72/78	N.I.	S74174A	SC-4L60E
Vol 8	Sure Cure Kit (T-77917-TL or T-77917-TLC Required) (4L60)	72	N.I.	S74174	SC-4L60
Vol 8	TCC Apply Valve Kit (Aluminum w/ Teflon Seal) (PWM Only)	78	22	S74507CE-1	77805E-K
Vol 8	TCC Apply Valve Kit (Steel Valve w/ Teflon Seal) (Non-PWM) (4L60, 4L60E)	72/78	22	S74507C-1	77805-K
Vol 8	TCC Regulator Valve Kit (Fits All Years & EC3 Units) (Vol 8 Pg 78 for Tool Kits)	78	11	S74741QAK	77754-04K
Vol 8	TCC Regulator Valve Kit (Non-EC3 Units) (Up to 1997) (4L60E) (Vol 8 Pg 78)	78	11	S74741QK	77754-03K
Vol 8	TCC Solenoid Snout Kit (Up to 96) (4L60, 4L60E)	78	21	S74425N-2	77942-01K
Vol 8	TCC Solenoid Snout Kit (w/ Anti-Drainback Valve) (97-Up) (See Vol 8 Page 168) .	78	21	S74425S-2	77942-02K
Vol 8	Throttle Valve (Direct Replacement) (4L60)	72	2	S74741N-1	77968-02
Vol 8	Throttle Valve, Oversized (T-77968-RM Required) (4L60)	72	2	S74741N-1N	77968
Vol 8	TV Boost Valve Kit (.423" Bore Diameter, "Factory" Style) (4L60)	72	13	S74507JB	77917-02K
Vol 8	TV Boost Valve Kit (.423" Bore Diameter, O-Ring Style) (4L60)	72	13	S74507TBK	77917-01K
Vol 8	TV Boost Valve Kit (.471" Bore Diameter, "Factory" Style) (4L60)	72	13	S74507JA	77917-03K
Vol 8	TV Boost Valve Kit (.471" Bore Diameter, O-Ring Style) (4L60)	72	13	S74507TAK	77917-471
Vol 8	TV Boost Valve Kit (.500" Bore Diameter, "Factory" Style) (4L60)	72	13	S74507J	77917-04K
Vol 8	TV Boost Valve Kit (.500" Bore Diameter, O-Ring Style) (4L60)	72	13	S74507TK	77917-500
Vol 8	TV Cable Corrector Bracket Kit (For Edelbrock/Carter Carburetors) (4L60)	72	N.I.	S74451G	AS3-03K
Vol 8	TV Cable Corrector Bracket Kit (For Holley Carburetors) (4L60)	72	N.I.	S74451H	AS2-02K
Vol 8	TV Cable Corrector Kit (5 per bag) (4L60)	72	N.I.	S74451E	AS1-01K
Vol 8	TV Cable Repair Kit (Universal) (4L60)	72	N.I.	S74497CR-1	77872-02K
Vol 8	TV Link (Shortened) (4L60)	72	5	S74997-7	77872-01
Vol 8	TV Plunger & Sleeve Kit (OEM #93) (4L60)	72	4	S74741NAK	77966-93K
Vol 8	TV Plunger & Sleeve Kit (OEM #94) (4L60)	72	4	S74741NBK	77966-94K
Vol 8	TV Plunger & Sleeve Kit (Prevents Forced 4-3 Kickdown) (4L60)	72	4	S74741NCK	77966-94MK
Vol 8	TV Plunger Spring (5 per bag) (4L60)	72	3	S74741NA-3	77968-01K
Vol 8	Wiring Harness Connector Bracket (4L60E, 4L65E, 4L70E)	78	N.I.	S74444-1	77980-01K

4L60, 700-R4, 4L60E, 4L65E, 4L70E

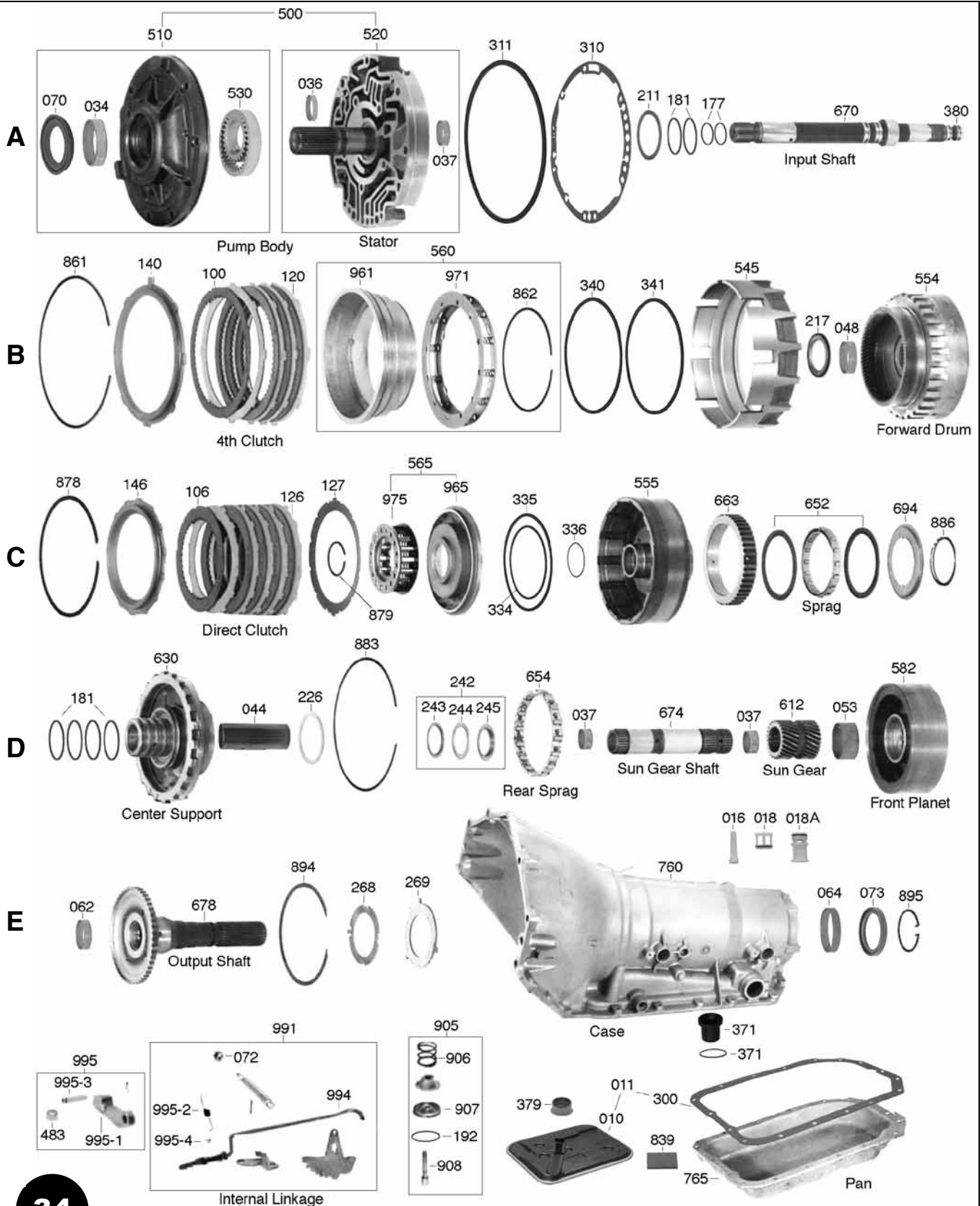
74010E 	74010EA 	E74010EA 
74010ED 	74010EB 	E74010EB 
74010EG 	74010EC 	E74010EC 

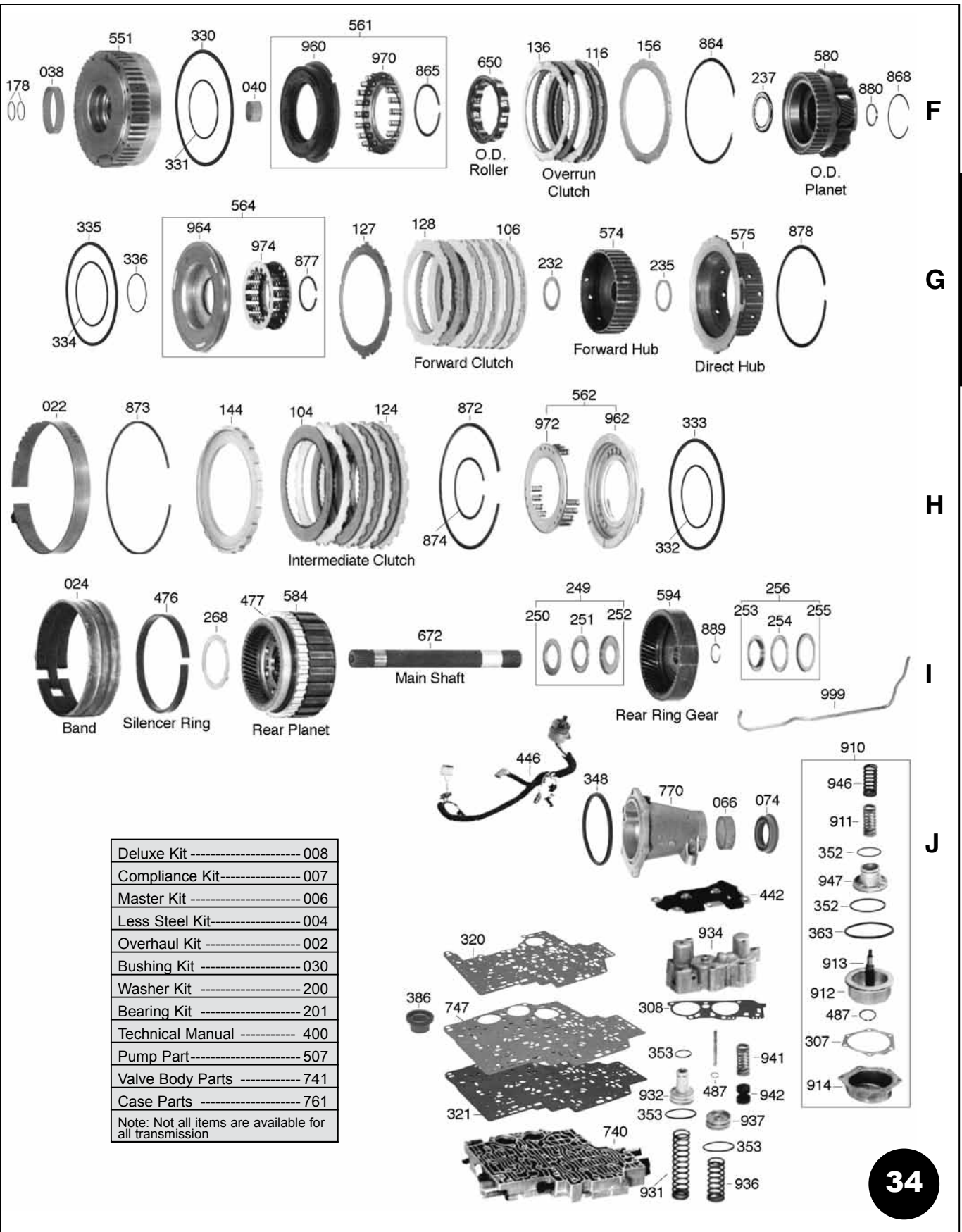
4L60, 4L60E, 4L65E

NOTES

4L80E, 4L85E

4L80E, 4L85E





4L80E, 4L85E



34300E



34010E



34010EA

4L80E, 4L85E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006J	4L80E (w/ Bonded Piston)	1	91-96	34006EX	34006EF
006J	4L80E (w/ Pistons & Turbulator Steels)	1	97-Up	34006EBX	34006EBF
LESS STEEL KITS					
004J	4L80E (w/ Bonded Piston)	1	91-96	34004EX	34004EF
004J	4L80E (w/ Pistons)	1	97-Up	34004EBX	34004EBF
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	4L80E (w/o Bonded Piston)	1	91-Up	34002EX	34002EF
002J	4L80E (w/o Bonded Piston)	1	97-Up	34002EAX	34002EAF
FILTER KITS					
011E	4L80E (91-96 Exc Jaguar)	1	91-96	34011E	34011EF
011E	4L80E (91-96 Jaguar)	1	91-96	34011EJ	34011EJF
011E	4L80E	1	97-Up	34011EA	34011EAF
FILTERS					
010E	4L80E	1	91-96	34010E	8684221
010E	4L80E	1	97-Up	34010EA	24204277
016E	Screen, PWM/TCC Solenoid-In Case (Thimble Type)	1	91-Up	34016	8661834
018E	Screen, Force Motor/Pressure Control	1	91-Up	34018	8661715
018E	Screen, Shift Solenoid (Long) (In Valve Body w/ O-Ring)	1	91-Up	34018A	8661709
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022H	Front (1" Wide) (Used w/ Front Servo Piston w/ 2.530" Pin)	1	91-98	34022	24202631
022H	Front (1.250" Wide) (Used w/ Front Servo Piston w/ 2.730" Pin)	1	99-Up	34022E	24210080
024I	Rear (Reverse) (Retro's All)	1	91-Up	34024E	24202229
BUSHINGS					
030J	Bushing Kit	1	91-96	34030E	N.L.
030J	Bushing Kit (34066E Not Included)	1	97-Up	34030EA	N.L.
034A	Pump (.550" Wide) (OEM Style)	1	91-96	34034B	8682195
034A	Pump (.700" Wide)	1	97-Up	34034BA	24205783
036A	Stator Support (Front)	1	91-Up	34036B	8683008
036A	Stator Support (Front) (Extra Wide) (Bag of 4)	1	91-Up	34036S	8683008
037A	Stator Support (Rear)	1	91-Up	34037B	8661614
037D	Sun Gear Shaft	1-2	91-Up	34037	23015807
037D	Sun Gear Shaft w/ Oil Grooves	1	97-Up	34037C	27207201
038F	Overrun Drum (Front) 2.001" OD	1	91-Up	34038	8661604
037D	Overrun Drum (Rear)	2	91-Up	34037	23015807
044D	Center Support	1	91-E97	34044B	8655622
044D	Center Support, w/ Center Lube Circuit 4.02" Long	1	L97-Up	34044C	8655622
048B	Forward Drum	1	91-Up	34048	8661284
053D	Front Planet	1	91-Up	34053	8623192
062E	Output Shaft (Narrow)	1	91-Up	34062B	8624988
064E	Case (OEM Style)	1	91-92	34064B	8677221
064E	Case ("No Walk-Out") (Sonnax)	1	91-Up	34064BA	34006-SP
064E	Case (OEM Style) (2.128" Bronze)	1	93-Up	34064BC	8677221
066J	Extension Housing (2.02" x 1.00")	1	91-03	34066C	8661368
066J	Extension Housing (Solid Bronze)	1	04-Up	34066EX	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
METAL CLAD SEALS					
070A	Front.....	1	91-Up	34070E	8661602
073E	Case Seal	1	91-Up	34073E	8675517
074J	Rear (2.700" OD) (w/o Boot).....	1	91-Up	34074	8675730
074J	Rear (2.700" OD) (w/ Boot).....	1	91-Up	34074EB	8677463
074J	Rear (2.88" OD)	1	91-Up	34074EA	8675731
N.I.	Cooler Line Fitting to Center Support	1	91-Up	34079	24203511
FRICTION PLATES					
100B	4th Clutch.....	4	91-Up	34100	8682802
100B	4th Clutch (High Performance) (Blue).....	4	91-Up	R34100HP	N.L.
100B	4th Clutch (High Performance) (Red)	4	91-Up	A34100HP	N.L.
104H	Intermediate (.080")	4	91-95	34104E	8675521
104H	Intermediate (.080") (Hi-Energy)	4	91-95	34104EH	N.L.
104H	Intermediate (.071") (Hi-Energy).....	4	96-Up	34104EA	24242966
104H	Intermediate (.070") (High Performance) (Blue)	4	96-Up	R34104AHP	N.L.
106C,G	Forward & Direct (.080")	10	91-95	34106	8655619
106C,G	Forward & Direct (.080") (Hi-Energy).....	10	96-Up	34106E	24202646
106C,G	Forward & Direct (.061") (High Performance) (Red)	10	91-Up	A34106AH	N.L.
116F	Overrun	3	91-Up	34116	8661571
116F	Overrun (High Performance) (Blue)	3	91-Up	R34116HP	N.L.
116F	Overrun (High Performance) (Red).....	3	91-Up	A34116HP	N.L.
STEEL PLATES					
120B	4th Clutch.....	4	91-96	34120	8661579
120B	4th Clutch (Turbulator w/ Holes)	4	97-Up	34120B	24204283
120B	4th Clutch (Turbulator w/ Holes) (Kolene).....	4	97-Up	34120BK	24204283
124H	Intermediate (.076")	4	91-Up	34124E	8675522
124H	Intermediate (.076") (Kolene).....	4	91-Up	34124EK	8675522
124H	Intermediate (.076") (Kolene) w/ Holes	4	91-Up	34124J	N.L.
N.I.	Intermediate Cushion (Waved)	1	96-Up	34125A	24204497
126C	Direct (.090").....	5	91-Up	34126A	29530330
126C	Direct (.090") (Kolene)	5	91-Up	34126AK	8625197
126C	Direct (.090") (Kolene) w/ Holes.....	5	97-Up	34126E	N.L.
126C	Direct (.060")	5	91-Up	34126B	N.L.
126C	Direct (.060") (Kolene)	5	91-Up	34126B	N.L.
128G	Forward (.077")	5	91-Up	34128	8623849
128G	Forward (.077") (Kolene).....	5	91-Up	34128K	8623849
128G	Forward (.077") (Kolene) w/ Holes.....	5	97-Up	34128C	N.L.
127G	Forward & Direct Cushion (Dished)	1-2	91-96	34127D	8680816
127G	Forward & Direct (5.7L) (14T) (Waved).....	1	97-Up	34127EB	N.L.
127G	Forward & Direct (6.5L) (6T) (Waved).....	1	97-Up	34127EA	24205560
127G	Forward & Direct (7.4L) (12T) (Waved).....	1	97-Up	34127E	24205559
136F	Overrun	3	91-96	34136	8661569
136F	Overrun (Turbulator w/ Holes).....	3	97-Up	34136B	24204287
136F	Overrun (Turbulator w/ Holes) (Kolene).....	3	97-Up	34136BK	24204287
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140B	4th Clutch (8 Lug)	1	91-98	34140	8661582
140B	4th Clutch (2 Lug)	1	99-Up	34140B	24205818
144H	Intermediate Clutch (w/ Lip).....	1	91-98	34144B	8675519
144H	Intermediate Clutch (No Lip)	1	99-Up	34144C	24205827
146C	Direct Clutch	1	91-Up	34146B	8675557
156F	Direct, Overrun Clutch	1	91-Up	34156	8681449
VALVE BODY RECALIBRATION KITS					
N.I.	Vacuum Boost Valve Bypass Kit (Transgo®)	1	91-Up	T34161E	VBP-VAC
165J	Shift Kit®, 4L80E (Transgo®)	1	91-Up	T34165E	SK® 4L80E
165J	Valve Body Kit, 4L80E (Superior)	1	91-Up	S34165E	K4L80E
165J	Ring Kit, 4L80-HTRK (Transgo®)	1	91-Up	T34165ED	4L80E-HTRK
165J	Reprogramming Kit™, HP HD Automatic w/ Complete Gear Control (Transgo®)...	1	91-Up	T34169E	4L80E-HD2
165J	Reprogramming Kit™, Stick Shift. Manual Shift Only (Transgo®).....	1	91-Up	T34173E	4L80E-3
165J	Sure Cure Kit (Sonnax).....	1	91-Up	S34174	SC-4L80E

4L80E, 4L85E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SEALING RINGS					
175J	Ring Kit	1	91-Up	34175E	N.L.
177A	Turbine Shaft (To Stator Support) (Teflon)	2	91-Up	34177BT	8637170
178F	Turbine Shaft (To Forward Drum) (Teflon)	2	91-Up	34178BT	8661893
181D	Center Support Ring (Solid Teflon)	4	91-Up	92181T	8675729
181D	Center Support Ring (Plastic)	4	91-Up	34179	24205722
199J	Rear Accumulator (Outer) (Metal)	1	91-Up	34199A	8627153
THRUST WASHERS					
200J	Washer Kit	1	91-Up	34200E	N.L.
200J	Washer Kit, Stator, 5 Selective Washers	1	91-Up	34211HK	N.L.
211A	Stator .059" (Blue)	1	91-Up	34211HA	8677571
211A	Stator .075" (Red)	1	91-Up	34211HB	8677572
211A	Stator .091" (Brown)	1	91-Up	34211HC	8677573
211A	Stator .107" (Green)	1	91-Up	34211HD	8677574
211A	Stator .123" (Black)	1	91-Up	34211HE	8677575
226D	Center Support to Front Planet (Metal)	1	91-Up	34226	8624783
232G	Forward Drum to Forward Hub	1	91-Up	34232	8624196
235G	Forward Hub to Direct Drum	1	91-Up	34235	23013454
235G	Forward Hub to Direct Drum (.078") Oversized	1	91-Up	34235-078	34301-078
235G	Forward Hub to Direct Drum (.094") Oversized	1	91-Up	34235-094	34301-094
235G	Forward Hub to Direct Drum (Plastic)	1	91-Up	34235A	8624781
268I	Front Planet to Rear Planet (2 Tang, Plastic)	1	91-Up	34268A	24214809
268I	Front Planet to Rear Planet (4 Tang, Metal)	1	91-Up	34268	8626372
268I	Front Planet to Rear Planet (4 Tang, Plastic)	1	91-Up	54244A	8628766
268I	Output Shaft to Case (4-Tang) (Metal)	1	91-Up	34268	8626372
269E	Output Shaft to Case .076" (3-Tang)	1	91-Up	34269	8625401
269E	Output Shaft to Case .084" (3-Tang)	1	91-Up	34269A	8625402
269E	Output Shaft to Case .092" (3-Tang)	1	91-Up	34269B	8625403
269E	Output Shaft to Case .100" (3-Tang)	1	91-Up	34269C	8625404
269E	Output Shaft to Case .108" (3-Tang)	1	91-Up	34269D	8625405
269E	Output Shaft to Case .116" (3-Tang)	1	91-Up	34269E	8625406
N.I.	Shim, Output Shaft (.005")	1	91-Up	34270	34006-05
N.I.	Case Saver (3 Tang Washer Replacement)	1	91-Up	34270T	34270T
BEARINGS & RACES					
201J	Bearing Kit	1	91-Up	34201E	N.L.
237B	Bearing w/ Race, Overdrive Planet to Forward Drum	1	91-Up	54235A	8628202
N.I.	Bearing, Overdrive Planet (Captured)	1	91-Up	84237	N.L.
242D	Bearing w/ Race, Center Support to Sun Gear	1	91-Up	34242K	8623920
249I	Bearing w/ Race, Sun Gear to Rear Ring Gear (Replaces 34249K)	1	91-Up	34249AK	24208848
252I	Shim, Under Race # 252 to Reduce End Play (10 Per Kit)	1	91-Up	34252S	34500-Z
256I	Bearing w/ Race, Rear Ring Gear to Output Shaft	1	91-Up	34256K	8623922
GASKETS & O-RINGS					
300E	Gasket, Pan (Exc Jaguar) (Fiber)	1	91-Up	34300EF	8677743
300E	Gasket, Pan (Exc Jaguar) (Bonded Rubber)	1	91-Up	34300EW	8677743
300E	Gasket, Pan (Jaguar) (Fiber)	1	91-Up	34300EJF	N.L.
307J	Gasket, Rear Servo Cover	1	91-Up	34307A	8675728
308J	Gasket, Accumulator	1	91-Up	34308	8661829
310A	Gasket, Pump Cover to Case	1	91-Up	34310E	8677782
311A	O-Ring, Front Pump	1	91-Up	74311	24210605
312	Seal, Pump Bolt	7	91-Up	34312E	8655281
320J	Gasket, Valve Body Upper	1	91-Up	34320E	24204253
321J	Gasket, Valve Body Lower	1	91-Up	34321E	24204268
334C	Bonded Lip Seal & Sleeve, Forward (Inner) (.086" Orifice) (Repl All)	1	97-Up	34334D	24207501
348J	Seal, Extension Housing to Case	1	91-Up	34348	8681168
352J	Seal, 1-2 Accumulator (Outer)	1	91-Up	34352	8661890
352J	Seal, 1-2 Accumulator (Inner)	1	91-Up	34352A	8678294
353J	Seal, 3rd Accumulator (Small)	1	91-Up	34353	8661639

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS (Cont.)					
353J	Seal, 3rd Accumulator (Large)	1	91-Up	34353A	8661647
353J	Seal, 4th Accumulator	1	91-Up	34353A	8661647
363J	Seal, Rear Servo Piston.....	1	91-Up	34363	8623430
370	O-Ring, Output Speed Sensor (VSS)	1	91-Up	34370	6033448
371D	Boot, Filler Tube.....	1	91-Up	44371B	1259475
379D	Seal, Filter	1	91-Up	84379	8656613
380A	O-Ring, Lock-Up Input Shaft (Turbine Shaft)	1	91-Up	34380E	8661760
TECHNICAL MANUALS					
400J	Tech Manual.....	1	91-Up	34400E	83-4L80E
400J	Code Manual (Also Fits 4L60E)	1	91-Up	34400EC	4L80E
400J	Transmission Guide (GM).....	1	91-Up	34400B	TMG-4L80E
400J	ATRA Rebuild Manual	1	91-Up	34400A	ATM-4L80E
ELECTRICAL COMPONENTS					
N.I.	Switch, MLP Sensor (PRNDL) (One 7Pin & One 4 Pin Connector).....	1	95-Up	74410A	24229422
N.I.	Switch, MLP (PRNDL) (One 11 Pin Connector).....	1	01-Up	74410B	24221125
N.I.	Solenoid Master Kit.....	1	91-Up	34420K	MS-4L80E
N.I.	Solenoid, 1-2, 2-3, 3-4 Shift (Solenoids A or B)	2	91-Up	34421	10478125
N.I.	Solenoid, 1-2, 3-4 Shift (Solenoid A Only) (OEM)	1	91-Up	D34421A	10478142
N.I.	Solenoid, 2-3 Shift (Solenoid B Only) (OEM)	1	91-Up	D34422	10478143
N.I.	Solenoid, TCC, PWM	1	91-Up	34418	8676530
N.I.	Throttle Position Sensor (FIPL) Diesel.....	1	91-Up	34429	10137417
N.I.	Vacuum Pressure Control System (Repl EPC/Force Motor Solenoid) (Transgo®) .	1	91-Up	34431E	48-MOD
N.I.	Solenoid, EPC (1.5" Silver Can, 2 Prong Connector on the Bottom).....	1	91-93	34435	96014182
N.I.	Solenoid, EPC (1.5" Black Can, 2 Prong Connector on the Bottom).....	1	94-03	34435A	24209276
N.I.	Solenoid, EPC (1.5" Silver Can, 2 Prong Connector on the Side).....	1	04-Up	34435C	24225320
N.I.	Repair Kit, EPC Solenoid w/ Tool Kit (Transgo®) 4 Repairs in One Kit	1	93-Up	T34435RK	N.L.
N.I.	Refill Kit for T34435RK	1	93-Up	T34435ARK	N.L.
N.I.	Speed Sensor, Input & Output (2 required).....	2	91-Up	34436	24203876
N.I.	Sensor, Temperature.....	1	91-Up	34437	8661818
442J	Switch, Manifold Pressure Switch.....	1	91-Up	34442	24200695
N.I.	Bracket, Wire Harness Connector	1	91-Up	34444-1	34998-01K
N.I.	Wiring Harness (External Repair) (Universal 20 Pin) (GM)	1	94-Up	74445U	N.L.
N.I.	Wire Harness, External Repair	1	94-Up	34445EK	350-0033
446J	Wire Harness, Internal & External Repair (Snap Type)	1	91-03	34446K	24200161
446J	Wire Harness, Internal Repair (Exc Jaguar)	1	94-03	34446	24230344
446J	Wire Harness, Internal Repair (Exc Jaguar)	1	04-Up	34446C	24224906
446J	Wire Harness, Internal Repair (Jaguar Only).....	1	91-Up	34446J	N.L.
446J	Repair Kit, Speed Sensor Connector.....	1	91-Up	74446CK	PT1798
N.I.	Bracket, Solenoid Clip (EPC) (Bosch Design)	1	91-Up	74487DA	8682035
N.I.	Bracket, Solenoid Clip (EPC) (Holley Design)	1	91-Up	34843E	8684217
N.I.	Tool, Wire Harness Removal Tool (Teckpak)	1	91-Up	T-TGM-HR	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump, Two Cooler Fittings (Behind Bell)	1	91-96	34500E	N.L.
500A	Pump, One Cooler Fitting (Behind Bell).....	1	97-03	34500EA	24211287
500A	Pump, One Cooler Fitting (New Design Case)	1	04-Up	34500EB	24211287
507J	Plug, Pump Channel (converts 97-03 pump 34500EA to 04-Up 34500EB).....	1	91-Up	34509	24232339
510A	Pump Body (Reman Only)	1	91-96	34510E	8680908
510A	Pump Body	1	91-Up	34510EA	24211287
520A	Stator, Pump Cover (Cast # 263).....	1	91-96	34520EA	24205398
520A	Stator, Pump Cover (Cast # 512).....	1	97-Up	34520EC	8681180
PUMP COMPONENTS					
530A	Pump Gears.....	1	91-Up	34530A	34201E-SP
507J	Boost Valve, Press Regulator	1	95-Up	34507RBK	34200-03K
507J	Boost Valve, Press Regulator (.855").....	1	91-E95	34507BV	8680549
507J	Boost Valve, Press Regulator (.830").....	1	L95-Up	34507CV	24202644
507J	Boost Valve Sleeve, Press Regulator (.855").....	1	91-E95	34507ER-2	8682856

4L80E, 4L85E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PUMP COMPONENTS (Cont.)					
507J	Boost Valve Sleeve, Press Regulator (.830").....	1	L95-Up	34507FR-2	24202645
507J	Valve, Press Regulator Line to Tube.....	1	95-Up	34507P-1	34200-14K
507J	Valve & Sleeve, Boost Valve (w/ O-Ring).....	1	91-Up	34507RDK	34200-01K
507J	Plug, End TCC & Pressure Valves (5 Per Bag)	1	91-Up	34507P-6	34200-05K
507J	Pressure Regulator Valve Kit (Uses Sealing Rings S34507PK-1).....	1	91-Up	34507PK	34910-03K
507J	TCC Valve Bore Plug (Bag of 5)	1	91-Up	34507C-6	34994-11
507J	TCC Valve End Plug, .684" Diameter (Bag of 5).....	1	91-Up	34507C-6B	34994-14K
507J	TCC Valve End Plug, Small (Bag of 5)	1	91-Up	34507C-6A	34994-13
DRUMS & CLUTCH HUBS					
545B	4th Clutch (Cast # 8686123)	1	91-Up	34545	24200789
545B	4th Clutch (Cast # 24205817)	1	99-Up	34545B	24215124
551F	Overrun Clutch w/ Sun Gear (Uses 34650 Roller Clutch) (Can use 34551AK)	1	91-E01	34551	8680918
551F	Overrun Clutch w/ Sun Gear (Uses 34650A Roller Clutch) (Can use 34551AK).....	1	L01-Up	34551A	N.L.
551F	Overrun Clutch Kit w/ Sun Gear (Retros All 91-Up)	1	91-Up	34551AK	N.L.
554B	Forward Clutch w/ Ring Gear (Lip Seal Type Piston)	1	91-96	34554E	8680917
554B	Forward Clutch w/ Ring Gear (Molded Piston Type).....	1	97-Up	34554EA	24234155
555C	Direct (5 Clutch) (w/o Sprag)	1	91-Up	34555E	24209311
575G	Clutch Hub, Forward Clutch.....	1	91-Up	34574	8661611
574G	Clutch Hub, Forward Clutch (2.250" Tall, 1.200" Teeth).....	1	91-Up	34574E	34322-01
575G	Clutch Hub, Direct Clutch.....	1	91-Up	34575E	8661837
560B	Piston Kit, 4th Clutch (Piston Cast # 8661271).....	1	91-Up	34560	N.L.
561F	Piston Kit, Overrun Clutch.....	1	91-Up	34561	N.L.
564G	Piston Kit, Forward Clutch (Alum. Piston Cast # 8675507)	1	91-Up	34564E	N.L.
564G	Piston Kit, Forward Clutch (Steel Molded Rubber)	1	91-Up	34564EA	N.L.
565C	Piston Kit, Direct (5 Clutch) (Alum No Ck Ball) (Cast 8625931) (Non Caged Spring)	1	91-Up	34565B	8625931
565C	Piston Kit, Direct (5 Clutch) (Alum No Ck Ball) (Cast 8675510) (Caged Spring).....	1	91-Up	34565E	8675510
PLANETS					
580F	Overdrive (3.215" Diameter Inside Race) (2 Missing Splines).....	1	91-92	34580	8680918
580F	Overdrive (3.210" Diameter Inside Race) (4 Missing Splines).....	1	93-00	34580A	N.L.
580F	Overdrive (3.010" Diameter Inside Race) (4 Missing Splines).....	1	01-Up	34580B	N.L.
580F	Overdrive Planet Kit (OE Retros all 91-00).....	1	91-00	D34580K	24200130
580F	Overdrive Planet Kit.....	1	91-92	34580K	N.L.
580F	Overdrive Planet Kit.....	1	93-00	34580AK	N.L.
583	Geartrain, Front & Rear Planets, Sun Gear, Ring Gear (Straight)	1	91-99	34583S	N.L.
583	Geartrain, Front & Rear Planets, Sun Gear, Ring Gear (Angled)	1	91-96	34583A	N.L.
583	Geartrain, Front & Rear Planets, Sun Gear, Ring Gear (Angled)	1	97-99	34583B	N.L.
583	Geartrain, Front & Rear Planets, Sun Gear, Ring Gear.....	1	00-Up	34583EA	N.L.
582D	Front, 4 Gear (Angled Teeth) (No Tab Roller Clutch Type)	1	91-95	34582A	24212051
582D	Front, 4 Gear (Angled Teeth) (8 Tab Roller Clutch Type).....	1	95-Up	34582AA	N.L.
582D	Front, 4 Gear (Straight Teeth)	1	91-98	34582S	24205552
582D	Front, 5 Gear.....	1	99-Up	34582AB	N.L.
584I	Rear, 4 Gear (Angled Teeth) w/ Electric Pick-Up	1	91-98	34584E	24212052
584I	Rear, 4 Gear (Straight Teeth) w/ Electric Pick-Up.....	1	91-98	34584SE	8675612
584I	Rear, 4 Gear (Straight Teeth) w/ Speed Sensor	1	91-98	34584S	8681946
584I	Rear, 5 Gear	1	99-Up	34584EA	N.L.
594I	Ring Gear, Rear Planet (Angled Teeth)	1	91-96	34594	8661892
594I	Ring Gear, Rear Planet (Straight Teeth)	1	91-96	34594S	8683771
594I	Ring Gear, Rear Planet (Angled Teeth w/ 4 Notches).....	1	97-Up	34594B	N.L.
594I	Ring Gear Kit w/ Hollow Main Shaft (Angled Teeth)	1	91-96	34594K	N.L.
594I	Ring Gear Kit w/ Hollow Main Shaft (Straight Teeth)	1	91-96	34594SK	N.L.
594I	Ring Gear Kit w/ Solid Main Shaft (Angled Teeth w/ 4 Notches)	1	97-Up	34594BK	N.L.
SUN GEARS, SHELLS & SUPPORTS					
612D	Sun Gear, Angled Teeth (28 Splines Inside)	1	91-96	34612A	8626807
612D	Sun Gear, Angled Teeth (28 Splines Inside) (4 Groove)	1	97-Up	34612B	24209475
612D	Sun Gear, Straight Teeth (32 Splines Inside).....	1	91-96	34612S	8627130
630D	Center Support (No Lube Hole) (Uses 15/16" Long # 783 Bolt)	1	91-96	34630E	8661865
630D	Center Support (No Lube Hole) (Uses a 1.375" Long # 783 Bolt).....	1	91-96	34630EA	N.L.
630D	Center Support (w/ Lube Hole) (no Spacer Type).....	1	97-98	34630EB	24208849
630D	Center Support (w/ Lube Hole) (Spacer Type) (Retros 97-Up if used w/ spacer)....	1	99-Up	34630EC	24217454

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SPRAGS					
650F	Roller Clutch, Overdrive (.310" OD Rollers, 3.250" OD Roller Clutch)	1	91-E01	34650	7471001
650F	Roller Clutch, Overdrive (.195" OD Rollers, 3" OD Roller Clutch) (Blue Inserts)	1	L01-Up	34650A	12431003
652C	Sprag, Intermediate (16 Element).....	1	91-Up	34652B	8623116
652C	Sprag, Intermediate (34 Element).....	1	91-Up	34652A	8633173
654D	Roller Clutch, Low (Rear).....	1	91-E95	34654	7471002
654D	Roller Clutch, Low (Rear) (has 8 vertical tabs)	1	L95-Up	34654E	7471002
663C	Race, Intermediate Sprag (Outer) (.795") (Included in 34652AK)	1	91-Up	34663E	8680915
SHAFTS					
670A	Input Shaft, HD (9310 Vacumelt Steel) (Use w/ A34674HD)	1	91-Up	A34670HD	N.L.
670A	Input Shaft (Not Hardened).....	1	91-Up	34670EA	24222184
670A	Input Shaft (Hardened)	1	91-Up	A34670EA	N.L.
672I	Main Shaft, 10 3/16" Long (Hollow)	1	91-96	34672A	8661613
672I	Main Shaft, 10 3/16" Long (Solid)	1	97-Up	34672B	N.L.
674D	Shaft, Intermediate Sun Gear (28 Splines on Sun Gear).....	1	91-96	34674A	8661708
674D	Shaft, Intermediate Sun Gear (32 Splines on Sun Gear).....	1	97-98	34674B	24207247
674D	Shaft, Intermediate Sun Gear (32 Splines on Sun Gear) (1 Grv on Rear Splines) ..	1	99-Up	34674BA	24207264
678E	Output Shaft, HD (9310 Vacumelt Steel) (Use w/ A34670HD)	1	91-Up	A34674HD	N.L.
678E	Output Shaft, 3.750" (4wd) (w/ Lube Hole)	1	91-96	34678N	N.L.
678E	Output Shaft, 5" (4wd) (w/ Lube Hole)	1	91-96	34678P	N.L.
678E	Output Shaft, 5" (4wd) (No Lube Hole)	1	97-Up	34678NA	N.L.
678E	Output Shaft, 7 3/8" w/ O-Ring Groove (Bolt-On Yoke) (Jaguar) (w/ Lube Hole)	1	91-96	34678T	N.L.
678E	Output Shaft, 7 7/8" w/ O-Ring Groove (w/ Lube Hole)	1	91-96	34678S	8661634
678E	Output Shaft, 8 1/8" No O-Ring Groove (w/ Lube Hole) 2wd.....	1	91-96	34678R	N.L.
678E	Output Shaft, 8 1/8" No O-Ring Groove (No Lube Hole) 2wd.....	1	97-Up	34678RA	N.L.
678E	Output Shaft, 8 1/8" w/ O-Ring (w/ Lube Hole) 2wd (Bolt-On Yoke Type)	1	91-96	34678QA	8661595
678E	Output Shaft, 8 1/8" w/ O-Ring (No Lube Hole) 2wd	1	97-Up	34678QB	N.L.
678E	Output Shaft, 9" (Bolt-On Yoke Type) (w/ Lube Hole).....	1	91-96	34678M	N.L.
VALVE BODIES					
740J	Valve Body (Premium) (Screw-in Temp Sensor).....	1	91-92	P34740-3	N.L.
740J	Valve Body (Premium) (Temp Sensor in Wire Harness)	1	92-96	P34740-2	N.L.
740J	Valve Body (Premium)	1	97-03	P34740-1	N.L.
740J	Valve Body (Premium)	1	04-Up	P34740-6	N.L.
VALVE BODY COMPONENTS					
747J	Plate, Valve Body (Universal) (Transgo®)	1	91-08	A34747U	48-PLT-01
741J	Repair Kit, Fixes 5 Valve Body Plate Holes (Most w/ 1/4" Holes)	1	91-Up	VB-101	N.L.
741J	Valve Kit, TCC Regulator (Uses S34741C-1)	1	91-Up	34741CK	34994-01K
741J	Repair Kit, Actuator Limit Bore w/ Reamer 5 Oversized Valves and Springs	1	91-Up	A34741LRK	48-ACT-TL
741J	Refill For A34741LRK (Includes 6 Oversize Actuator Valves).....	1	91-Up	A34741L	48-ACT-VL6
741J	Manual Valve	1	91-Up	34741M-1	8678337
741J	Manual Valve Kit (Upgrade).....	1	91-Up	34741MK	34994-16K
CASES & HOUSINGS					
760E	Case, GM (Gas Exc Jaguar) (w/o Oil Dam at Torque Signal Worm Track).....	1	91-E96	34760E	N.L.
760E	Case, GM (Diesel & Gas Jaguar) (w/ Oil Dam at Torque Signal Worm Track)	1	91-E96	34760EA	N.L.
760E	Case, GM (Gas Exc Jaguar) (New Lube Circuit Front, Center & Rear).....	1	97-Up	34760EB	N.L.
760E	Case, GM (HD w/ Structure Mounds at Band Pins).....	1	94-Up	34760EC	N.L.
760E	Case, GM (HD w/ 4th Pressure Plate Pin).....	1	99-04	34760ED	N.L.
760E	Case, GM (HD w/ 4th Pressure Plate Pin).....	1	04-Up	34760EF	N.L.
765E	Pan, 2wd GM (w/ Drain Plug on Bottom) (Shallow On One End)	1	97-Up	34765EA	N.L.
770J	Extension Housing, 2.750"(4wd).....	1	91-Up	34770G	8680912
770J	Extension Housing, 5.750"w/ Bearing (2wd).....	1	91-Up	34770EB	8677464
770J	Extension Housing, 6.625" w/ Bearing (2wd).....	1	91-Up	34770EA	N.L.

4L80E, 4L85E

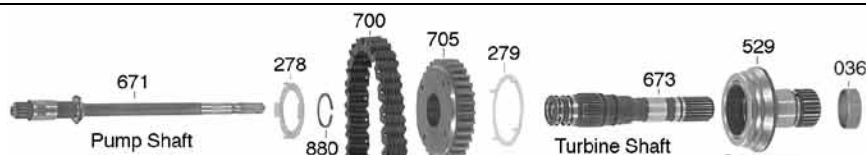
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SNAP RINGS					
864F	Holds Overrun Pressure Plate In	1	91-Up	34864	8661572
865F	Holds Retainer to Drum	1	91-Up	34865	8661568
872H	Center Support to Case	1	91-Up	34872	8623437
873H	Holds Intermediate Pressure Plate In .092" Thick	1	91-Up	34873	8623149
878C	Holds Forward & Direct Pressure Plate In	1	91-Up	34878	8623112
880F	Holds Turbine Shaft to Overdrive Planet (.040")	1	91-Up	34880	8626816
883D	Center Support to Case Rear	1	91-Up	34883	8626816
886C	Holds Sprag Retainer to Drum	1	91-Up	34886E	8675558
MISCELLANEOUS COMPONENTS					
476I	Silencer Ring, .177" Thick	1	91-Up	34476	8626112
477I	Reluctor Wheel, Speed Sensor (Presses on Rear Planet)	1	91-Up	34477A	34880-01
N.I.	Cup Plug, Parking Pawl Pin	1	91-Up	54483A	8620318
N.I.	Kit, Case Cooler Line Conversion	1	91-Up	34496K	34918-01K
N.I.	Clip, Retaining Clip for 3/8" Push-In Cooler Line to Case Fittings	2	91-Up	74496A	24205103
N.I.	Bolt, Center Support to Case	1	91-Up	34783A	8661762
N.I.	Bolt, 4th Clutch Housing to Case	1	91-Up	34784	8686124
905E	Servo Piston Assembly, Front (2.730" Long Pin) Allows use of early HE band.	1	91-03	34905BK	24223081
905E	Kit, Front Servo Piston & Sleeve	1	91-Up	34905BAK	24200418
906E	Spring, Front Servo	1	91-Up	34906	8623489
910J	Servo Assembly, Rear (No Raised Hump on Piston)	1	91-96	34910	N.L.
910J	Servo Assembly, Rear (w/ Raised Hump on Piston)	1	97-Up	34910A	N.L.
912J	Piston, Rear Servo (No Raised Hump)	1	91-96	34912	N.L.
912J	Piston, Rear Servo (Raised Hump)	1	97-Up	34912A	N.L.
912J	Piston Retaining Clip, Rear Servo (Qty 10 Per Bag) (Sonnax)	1	97-Up	S34912-5	34989-01
912J	Piston Kit, Rear Servo	1	97-Up	34912AK	N.L.
913J	Pin, Rear Servo (3.415")	1	91-Up	34913E	8624141
913J	Pin, Rear Servo (3.471")	1	91-Up	34913H	8627194
N.I.	Accumulator Assembly w/ Seals (Upgrade Service Package)	1	91-Up	34947K	24205250
932J	Piston, 3rd Clutch Accumulator	1	91-Up	34932	8683088
N.I.	Oversized Accum Pin Kit	1	91-Up	34933X	34105-01K
N.I.	Oversized Accum Pin & Reamer Kit (Reamer, Pins, Clips)	1	91-Up	34933XK	34105-02K
N.I.	Housing, 2-3 & 3-4 Accumulator	1	91-93	34934E	8689993
N.I.	Housing, 2-3 & 3-4 Accumulator	1	94-95	34934EA	8684220
N.I.	Piston, 4th Clutch Accumulator	1	91-Up	34937	24206749
N.I.	Piston w/ Sleeve, 4th Clutch Accumulator	1	91-Up	34937AK	34805-01K
N.I.	Spring, Torque Signal Compensator	1	91-Up	34941	8675603
946J	Spring, Rear Servo (Blue)	1	91-Up	34946	8624256
946J	Spring, Rear Servo (Yellow)	1	91-Up	34946A	8624391
960F	Piston, Overrun Clutch (Bonded)	1	91-Up	34960E	24202092
964G	Piston, Forward Clutch	1	91-96	34964E	8675508
964G	Piston, Forward Clutch (Bonded)	1	97-Up	34964EA	24204957
965C	Piston, Direct (6 Clutch Late) (Aluminum, No Check Ball)	1	91-96	34965E	8675511
965C	Piston, Direct Clutch (Bonded)	1	97-Up	34965G	24204961
970F	Retainer w/ Spring, Overrun Clutch Return	1	91-04	34970	8661629
974G	Spring, Forward Piston Return	1	91-Up	34974	8661764
991E	Shaft, Manual Lever	1	91-94	34991E-4	38511-01K
991E	Shift Shaft	1	95-Up	34991F-4	24233978
994E	Activator Rod (Park Pawl) Updated	1	91-Up	34994E	24200173
995E	Park Pawl Lock, Updated	1	91-Up	34995EA-1	8661693
Tool	Servo Bore Tool	1	91-Up	T-9211	N.L.
Tool	Servo Bore Tool Sleeve	1	91-Up	T-9211-SL	N.L.
N.I.	Fitting, Cooler Line (5/16" x 1/4")	2	91-Up	M462C	N.L.
N.I.	Cooler Line Fitting (Connector - Clip)	1	96-Up	74996B	24205102
N.I.	Fitting, Cooler Line	2	91-95	34996E	8651654
N.I.	Fitting, Cooler Line to Case (Rear) Quick Connect	2	96-Up	34996EA	24207013
N.I.	Fitting, Cooler Line to Case (Rear) Internal Threads (Eliminates Snap In Fittings) ..	2	96-Up	34996EB	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	1-2 & 3-4 Shift Valve Spring Kit.....	84	1	S34741S-3	34994-02K
Vol 8	4th Accumulator Repair Kit (Repair Sleeve, Pinless Piston & Seals)	84	N.I.	A34937AK	34805-01K
Vol 8	Accumulator Control Valve Kit (Upgrades 91-96 to 97-Up)	84	8	S34741EK	34994-22K
Vol 8	T-F-34994-TL22 & T-VB-FIX Required				
Vol 8	Actuator Feed Limit Valve Kit.....	84	7	S34741LK	34200-16K
Vol 8	T-F-34200-TL16 or T-77754-TL & T-VB-FIX Required				
Vol 8	AFL Filter Kit (Includes O-Rings)	84	4	S34741L-6K	34994-17K
Vol 8	Bearing, Overdrive Planetary (1991-Up).....	84	N.I.	S34214	34821-01
Vol 8	Boost Valve & Sleeve (Progressive Line Pressure Increase)	84	N.I.	S34507FA	4L80E-LB1
Vol 8	Boost Valve & Sleeve Kit (Factory Style)	84	9	S34507RBK	34200-03K
Vol 8	Boost Valve & Sleeve Kit (Includes O-Rings)	84	9	S34507RDK	34200-01K
Vol 8	Boost Valve & Sleeve Kit, Self-Regulating (Limits EPC to 95-105 PSI).....	84	9	S34507RAK	34200-10K
Vol 8	Bushing, Front Stator Support (Wider Than OEM) (4 Per Bag).....	84	12	34036S	34016-W
Vol 8	Bushing, No Walk-Out Case	84	N.I.	S34064BA	34006-SP
Vol 8	Bushing, No Walk-Out Case O.S. (Machining Required).....	84	N.I.	S34064BAX	34006-OS
Vol 8	Case Cooler Line Conversion Kit (Adapts 1997-Up Cases To Earlier Vehicles).....	84	N.I.	S34496K	34918-01K
Vol 8	Clutch Hub, Forward (Heavy Duty)	84	N.I.	S34574E	34322-01
Vol 8	Direct Drum Sleeve (Req T-34838-TL) (Machining Required).....	84	N.I.	S34555E-2	34838-01K
Vol 8	End Plug (.625" Diameter, For TCC/PR Bores) (5 Per Bag).....	84	N.I.	S34507P-6	34200-05K
Vol 8	Front Servo Piston & Sleeve Kit.....	84	N.I.	S34905CK	34989-02K
Vol 8	Front Servo Piston & Seal Kit	84	N.I.	S34905BK	34989-06K
Vol 8	Manual Valve	84	3	S34741M-1	34994-16
Vol 8	Manual Valve & AFL Filter Kit (Includes 34994-16 & 34994-17K).....	84	2	S34741MK	34994-16K
Vol 8	Pan Bolt (100 per bag).....	84	N.I.	M464GL-100	77801-01
Vol 8	Pinion Pin (4 per bag)	84	N.I.	S34875-01	34875-01
Vol 8	Pinion Roller (72 per bag)	84	N.I.	S34875-02	34875-02
Vol 8	Pinion Thrust Washer (8 per bag)	84	N.I.	S34875-04	34875-04
Vol 8	Pinion Washer (8 per bag)	84	N.I.	S34584A-1B	34875-03
Vol 8	Planetary Batwing Washer (8 per bag)	84	N.I.	S34821-08	34821-08
Vol 8	Planetary Pin Roller (80 per bag).....	84	N.I.	S34821-06	34821-06
Vol 8	Planetary Pinion Pin (4 per bag).....	84	N.I.	S34821-05	34821-05
Vol 8	Planetary Rebuild Kit (Up to 1997)	84	N.I.	S34875RK	34875RK
Vol 8	Planetary Thrust Washer (8 per bag).....	84	N.I.	S34821-07	34821-07
Vol 8	Pressure Regulator Valve Kit, Line-to-Lube	84	10	S34507P-1	34200-14K
Vol 8	Reaction & Output Planetary Needle Roller (1999-Up) (72 per bag)	84	N.I.	S34880-02	34880-02
Vol 8	Reaction & Output Planetary Rebuild Kit (1999-Up).....	84	N.I.	S34880RK	34880RK
Vol 8	Rear Servo Piston Retaining Clip (10 per bag).....	84	N.I.	S34912-5	34989-01
Vol 8	Rear Servo Spacer Kit (1996-Up).....	84	N.I.	S34915A-5	34528-01K
Vol 8	Sealing Rings, O.S. (2 per bag) (Req T-34716-TL) (Machining Required)	84	N.I.	S34181	34716-01
Vol 8	Shift Cable Mount Bracket (Adapts Up to 1996 Cases To 1997-Up Vehicles).....	84	N.I.	S74846E	34913-01
Vol 8	Shift Lever Shaft (1991-94 Short Version 4L80-E, All 400).....	84	N.I.	S34991E-4	38511-01K
Vol 8	Shim, Endplay Shim (.005" Thick) (10 per bag).....	84	N.I.	S34270	34006-05
Vol 8	Shim, Front Unit Endplay (.010" Thick) (10 per bag).....	84	N.I.	34252S	34500-Z
Vol 8	Speed Sensor, Output (Reluctor) Ring	84	N.I.	S34477A	34880-01
Vol 8	Stator Support Sleeve.....	84	N.I.	S34507S	34203-01K
Vol 8	TCC Regulator Valve & Sleeve Kit (Req T-F-34994-TL18 & T-VB-FIX).....	84	5	S34741C-2K	34994-18K
Vol 8	TCC Regulator Valve Kit (For Use In Mildly Worn Bores).....	84	6	S34741CK	34994-01K
Vol 8	TCC Valve End Plug Kit (.668" Diameter, Includes O-Rings) (5 Per Bag).....	84	N.I.	S34507C-6B	34994-14K
Vol 8	Washer, Forward Clutch Drum Selective (.078" Thick) (5 per bag)	84	N.I.	S34235-078	34301-078
Vol 8	Washer, Forward Clutch Drum Selective (.094" Thick) (5 per bag)	84	N.I.	S34235-094	34301-094
Vol 8	Washer, Forward Hub (.078" Thick) (5 per bag)	84	N.I.	S34232BK	34298-078
Vol 8	Wiring Harness Connector Bracket Kit (Late-Style Gray Connector Only).....	84	N.I.	S34444-1	34998-01K

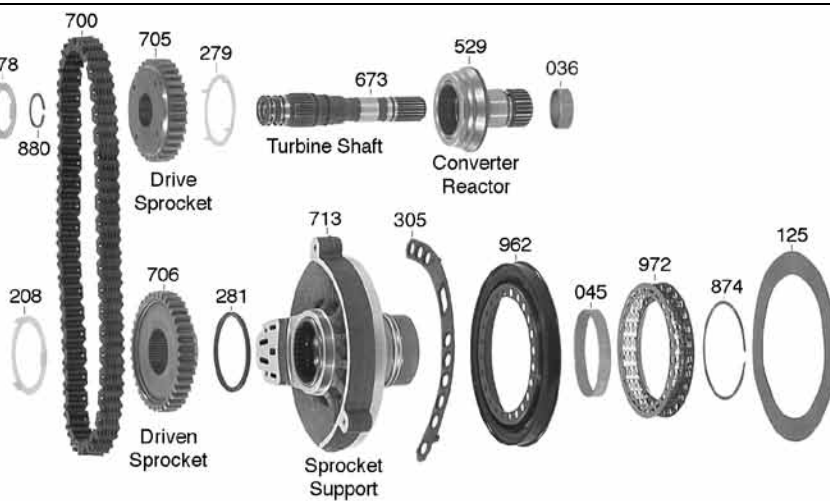
4T40E, 4T45E

4T40E, 4T45E

A



B



C



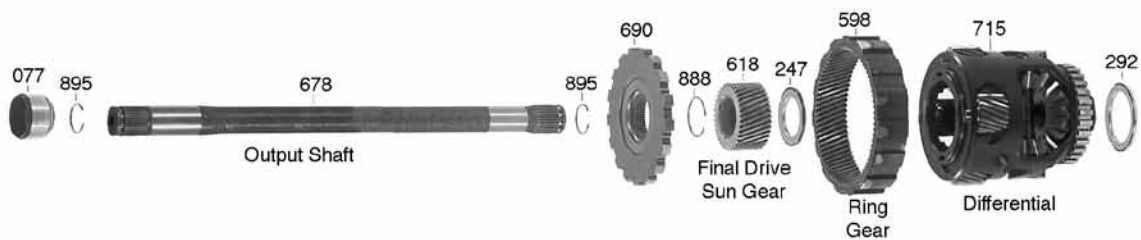
D



E



F



14

4T40E, 4T45E



14300AW



14010A

4T40E, 4T45E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS)					
008J	4T40E, 4T45E (w/ Pistons).....	1	95-Up	14008APW	N.L.
COMPLIANCE KITS (CALIFORNIA KITS)					
007J	4T40E, 4T45E (w/ Pistons).....	1	95-Up	14007APW	N.L.
MASTER OVERHAUL KITS (WITH STEELS)					
006J	4T40E, 4T45E (w/ Pistons).....	1	95-Up	14006APW	N.L.
LESS STEEL KITS					
004J	4T40E, 4T45E (w/ Pistons).....	1	95-Up	14004APW	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	4T40E, 4T45E (w/o Pistons).....	1	95-Up	14002AW	N.L.
002J	4T40E, 4T45E (w/ Pistons).....	1	95-Up	14002APW	N.L.
FILTER KITS					
011K	Filter Kit.....	1	95-Up	14011AW	N.L.
FILTERS					
010K	Filter.....	1	95-Up	14010A	8685185
016J	Screen, Shift Solenoid (Snaps in Separator Plate).....	1	95-Up	74016A	24209144
016J	Screen, Actuator Feed (in Valve Body).....	1	95-Up	14016	N.L.
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022G	Intermediate (2-4) Flex.....	1	95-Up	14022A	8684403
022G	Low/ Reverse.....	1	95-Up	84022E	8651614
BUSHINGS					
030J	Bushing Kit.....	1	95-Up	14030A	N.L.
032J	Converter Hub.....	1	95-Up	64032B	8637905
036A	Converter Reactor.....	1	95-Up	54036A	8628915
045B	Driven Support.....	1	95-Up	14045A	N.L.
047C	Input Shaft (Rear).....	1	95-Up	14047A	N.L.
048E	Forward Drum (Front).....	1	95-Up	14048A	N.L.
048E	Forward Drum (Rear).....	1	95-Up	14048B	N.L.
050D	Forward Clutch Hub.....	1	95-Up	14050A	N.L.
051H	Reaction Carrier Shell (Front) (Direct Drum).....	1	95-Up	14051A	N.L.
054E	Final Drive Support.....	1	95-Up	14054A	N.L.
056H	Reaction Carrier Shell (Rear).....	1	95-Up	14056A	N.L.
060J	Case.....	1	95-Up	64060	8631119
061G	Reverse Drum (Front).....	1	95-Up	14061A	N.L.
061G	Reverse Drum (Rear).....	1	95-Up	14061B	N.L.
062E	Final Drive Shaft.....	1	95-Up	14062A	N.L.
METAL CLAD SEALS					
070J	Converter.....	1	95-Up	84070	24204772
072J	Manual Lever.....	1	95-Up	84072A	8644709
076J	Axle (Both Sides, Outer).....	2	95-Up	14076A	24201936
077F	Axle Sleeve (Both Sides, Inner).....	2	95-Up	14077A	8684482

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FRICITION PLATES					
104G	2nd Clutch.....	3	95-Up	14104A	24209723
104G	2nd Clutch (High Performance) (Blue).....	3	95-Up	14104AHP	N.L.
106C	Direct (External Teeth)	4-6	95-Up	14106A	24209727
106C	Direct (External Teeth) (High Performance) (Blue)	4-6	95-Up	14106AHP	N.L.
108D	Forward.....	7	95-Up	14108A	24209729
108D	Forward (High Performance) (Blue).....	7	95-Up	14108AHP	N.L.
110C	Reverse.....	3	95-Up	14110A	24209379
110C	Reverse (High Performance) (Blue).....	3	95-Up	14110AHP	N.L.
112H	Coast.....	4	95-Up	14112A	24209726
112H	Coast (High Performance) (Blue).....	4	95-Up	14112AHP	N.L.
STEEL PLATES					
124G	2nd Clutch .089" (8T).....	3	95-Up	14124A	24200790
125B	2nd Clutch .070" (No T) Waved	1	95-Up	14125A	24200298
126C	Direct .074" (16T) Internal Teeth	4-6	95-Up	14126A	8685879
128D	Forward .069" (30T).....	7	95-Up	14128A	8684444
129D	Forward .039" (30T) Waved.....	1	95-Up	14129A	24200467
130C	Reverse .088" (30T).....	3	95-97	14130A	24200757
130C	Reverse .085" (30T) (w/ 4 Turbulator Holes)	3	98-Up	14130B	24207081
131G	Reverse .043" (30T) Waved.....	1	95-Up	14131A	24200466
132H	Coast .069" (12T).....	4	95-Up	14132A	8685874
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
144G	Intermediate (2nd Design)	1	95-Up	14144A	8684324
146H	Direct Backing.....	1	95-Up	14146	8689875
148D	Forward Backing (.197") (Flat).....	1	95-Up	14148	24200595
150C	Reverse Backing (.126").....	1	95-Up	14150A	24200756
150C	Reverse Backing (.177").....	1	95-Up	14150B	24200950
150C	Reverse Backing (.222").....	1	95-Up	14150C	24200951
SEALING RINGS					
175J	Ring Kit	1	95-Up	14175A	N.L.
THRUST WASHERS & BEARINGS					
200J	Washer Kit.....	1	95-Up	14200A	N.L.
209	Bearing, Pump Shaft.....	1	95-Up	14209	33000-01
281B	Washer, Case Cover To Driven Sprocket.....	1	95-Up	14281A	8684379
241H	Washer, Driven Sprocket to Rev Input (8 Tabs).....	1	95-Up	14226A	8684259
235D	Washer, Forward Clutch Hub.....	1	95-Up	14235A	8685039
295	Bearing, Stator.....	1	95-Up	64295	8631186
GASKETS & O-RINGS					
300K	Gasket, Bottom Pan (Bonded).....	1	95-Up	14300AW	24203590
301I	Gasket, Side Cover (Inner)	1	95-Up	14301A	8685154
301I	Gasket, Side Cover (Outer)	1	95-Up	14301	24200478
320I	Gasket, Separator Plate to Case	1	95-03	14320	24204141
320I	Gasket, Separator Plate to Case (White Stripe)	1	04-05	14320A	24216017
320I	Gasket Kit, Valve Body (Contains 2 Gaskets).....	1	06-Up	14320BK	N.L.
321I	Gasket, Separator Plate to VB.....	1	95-03	14321	24212642
321I	Gasket, Separator Plate to VB (White Stripe).....	1	04-05	14321A	24216019
324I	Gasket, Case Cover.....	1	95-Up	14324	24201096
N.I.	Seal, Sump Filter to Case	1	95-Up	14379	8684467
N.I.	Seal, Cooler Line to Case	1	95-Up	14378	N.L.
TECHNICAL MANUALS					
400J	Tech Manual, 4T40E,4T45E	1	95-Up	14400A	83-4T40E
400J	Transmission Guide (GM).....	1	95-Up	14400B	TMG-4T40E

4T40E, 4T45E

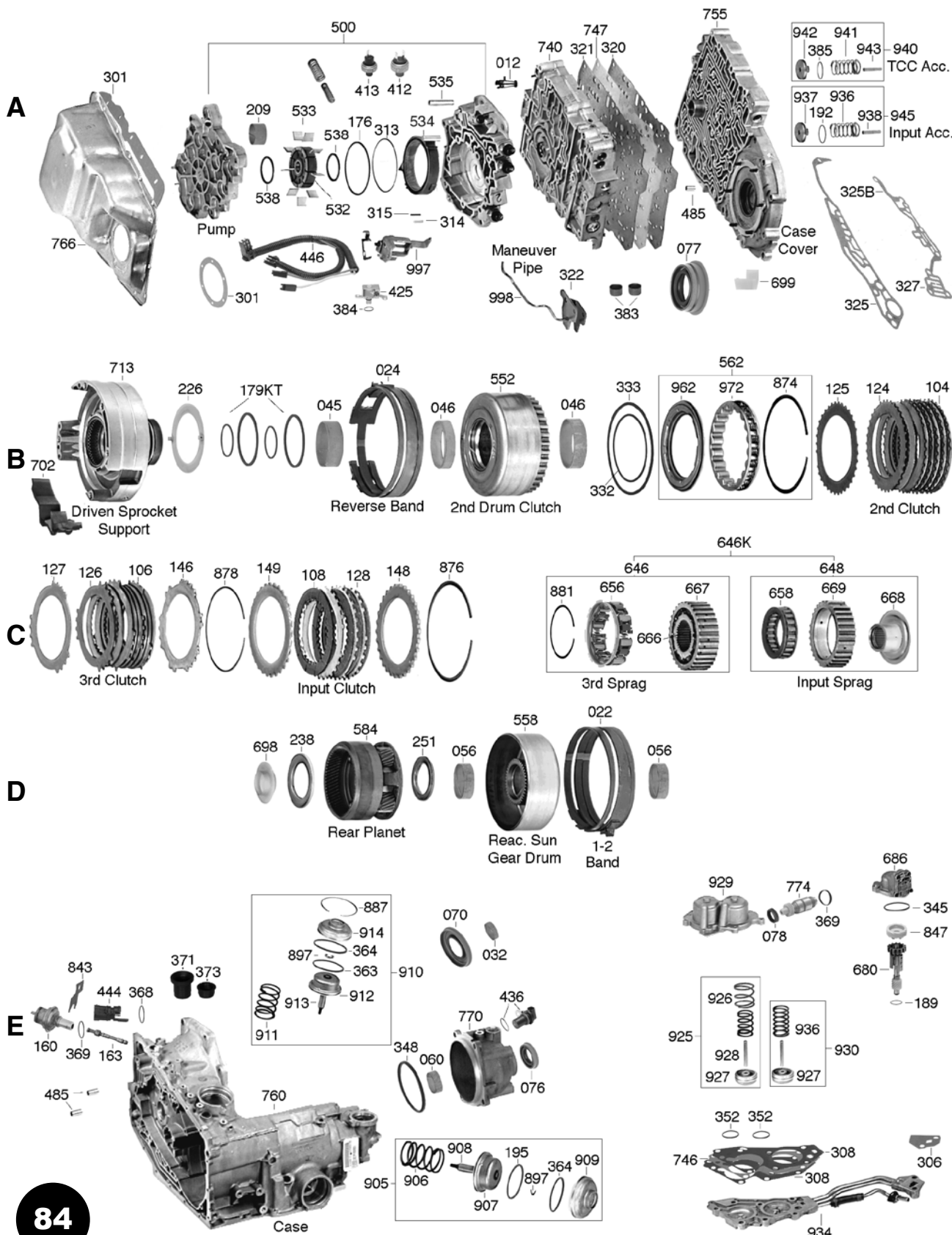
4T40E, 4T45E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
ELECTRICAL COMPONENTS					
410J	MLPS w/ Wire Harness.....	1	1995	14446B	1245550
410J	MLPS w/o Wire Harness.....	1	1996	14410B	11516166
410J	MLPS w/o Wire Harness (2 Connectors, 7 & 4 Pins).....	1	97-Up	14410	12450161
410J	MLPS w/o Wire Harness (1 Connector, 11 Pins).....	1	04-Up	14410A	24219476
N.I.	Switch, Pressure Manifold (6 Switch).....	1	95-03	14411A	24226580
N.I.	Switch, Pressure Manifold (3 Switch).....	1	04-Up	14411B	24217544
421J	Solenoid, 1-2, 3-4 Shift (A & B).....	2	95-Up	14421A	10478124
425J	Solenoid, Lock-Up (TCC) (replaces 84425A).....	1	95-Up	74418E	24227747
431J	Solenoid, Pressure Control (EPC).....	1	95-03	84431G	31752-KA001
431J	Solenoid, Pressure Control (EPC).....	1	04-Up	84431H	24225825
436J	Sensor, Output Speed (VSS) (Exc 95-Up Sunfire).....	1	95-Up	14436A	24207507
436J	Sensor, Output Speed (VSS) (95-Up Sunfire).....	1	95-Up	14436B	N.L.
438J	Sensor, Turbine/ Input (TSS) 4 Cyl (32 or 33T).....	1	95-Up	14438	24218077
438J	Sensor, Turbine/ Input (TSS) 6 Cyl (35T).....	1	97-Up	14438A	10456546
445	Wiring Harness (External Repair) (Universal 20 Pin) (GM).....	1	95-Up	74445U	N.L.
446J	Wire Harness, Internal (14 Prong Gray Round Connector).....	1	95-Up	14446	24230346
446J	Wire Harness, Internal (13 Prong Black Round Connector) (Malibu, Maxx & G6) ..	1	04-Up	14446A	24229665
N.I.	Tool, Wire Harness Removal Tool (Teckpak).....	1	95-Up	T-TGM-HR	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500I	Pump.....	1	95-Up	14500	N.L.
529A	Converter Reactor (Stator Support Shaft).....	1	95-Up	14529	N.L.
507J	Repair Kit, Pressure Reg. Valve.....	1	95-Up	14507K	4T40E-PRT
507J	Repair Kit, Pressure Reg. Valve (Refills).....	1	95-Up	14507RK	N.L.
DRUMS					
554E	Forward.....	1	95-Up	14554	N.L.
556G	Reverse.....	1	95-Up	14556	N.L.
559C	Input (Direct, Coast Clutch & Input Shaft).....	1	95-Up	14559	N.L.
PLANETS					
582D	Input (4 Gear).....	1	95-Up	14582	N.L.
584H	Reaction (3 Gear).....	1	95-Up	14584	N.L.
N.I.	Gear Train (Input Planet, Reaction Planet & Sun Gear).....	1	95-Up	14583A	N.L.
592D	Ring Gear, Input & Reaction Planet.....	1	95-Up	14592	N.L.
598F	Ring Gear, Final Drive 78T Right Angle 15 Lugs.....	1	95-Up	14598	N.L.
SUN GEARS, SHELLS & SUPPORTS					
612D	Sun Gear, Rear Input.....	1	95-Up	14612	N.L.
624H	Shell, Direct Clutch Housing/ Reaction.....	1	95-Up	14624	N.L.
634E	Support, Rear w/ Parking Pawl (16 Rollers).....	1	95-98	14634	N.L.
634E	Support, Rear w/ Parking Pawl (21 Rollers).....	1	06-Up	14634C	N.L.
SPRAGS					
652G	Roller, 2nd Clutch (12 Element).....	1	95-Up	14652A	930695
654E	Roller Clutch, Low (16 Element).....	1	95-97	14654A	7471005
654E	Roller Clutch, Low (17 Rollers).....	1	98-E06	14654B	7471035
654E	Roller Clutch, Low (21 Rollers).....	1	L06-Up	14654C	7471035
N.I.	Roller Clutch & Support Assembly, Low (21 Rollers).....	1	L06-Up	14644C	24241131
658H	Sprag, Forward.....	1	95-Up	14658A	24203617
669H	Cam, Intermediate One Way (Outer).....	1	95-Up	14669	N.L.
SHAFTS					
671A	Shaft, Pump Drive.....	1	95-Up	14671	8684255
673A	Shaft, Turbine 6" Long.....	1	95-Up	14673	N.L.
674H	Shaft, Input Sun Gear (incl in 14658AK).....	1	95-Up	14674	N.L.
677E	Shaft, Final Drive Sun Gear (w/ Hub).....	1	95-Up	14677	N.L.
678F	Shaft, Output (Right Side Stub) 3.625" Long.....	1	95-Up	14678	N.L.
678F	Shaft, Output (Left Side 18.250" Long).....	1	95-Up	14678A	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
CHAINS, SPROCKETS & SUPPORTS					
700A	Chain, 5/8" Wide (42 Links) (Rocker Joint) 4T40E (11/03-Up)	1	L03-Up	14700C	N.L.
700A	Chain, .750" Wide (Rocker Joint Type)	1	95-Up	14700A	24200738
700A	Chain, .875" Wide (42 Links) (Rigid Chain)	1	97-Up	14700B	24202447
705A	Sprocket, Drive 32T (3.600" OD)	1	95-Up	14705	N.L.
713B	Support, Driven Sprocket	1	95-Up	14713	N.L.
713B	Support, Driven Sprocket (w/ Check Ball Capsule)	1	95-Up	14713A	N.L.
N.I.	Sprocket Assembly (32T / 38T) .750" Chain	1	95-Up	14705K	N.L.
N.I.	Sprocket Assembly (32T / 38T) .875" Chain	1	95-Up	14705CK	N.L.
DIFFERENTIALS					
715F	34T Sun Gear, 22T Pinion (3.29 Ratio) (Reluctor Wheel Not Included)	1	95-Up	14715	N.L.
715F	38T Sun Gear, 20T Pinion (3.05 Ratio) (Reluctor Wheel Not Included)	1	95-Up	14715A	N.L.
715F	42T Sun Gear, 18T Pinion (2.86 Ratio) (Reluctor Wheel Not Included)	1	95-Up	14715B	N.L.
598F	Ring Gear, Final Drive 78T Right Angle 15 Lugs	1	95-Up	14598	N.L.
677E	Shaft, Final Drive Sun Gear	1	95-Up	14677	N.L.
VALVE BODIES					
740I	Valve Body (Premium) (w/ Holley) (Vented PR Valve)	1	95-01	P14740-1	N.L.
740I	Valve Body (Premium) (w/ Holley) (Solid PR Valve)	1	02-03	P14740-2	N.L.
740I	Valve Body (Premium) (w/ Bosch)	1	04-05	P14740-4	N.L.
740I	Valve Body (Premium) (Cast 2423326)	1	06-08	P14740-5	N.L.
CASES & HOUSINGS					
755I	Channel Plate	1	95-96	14755	N.L.
755I	Channel Plate	1	97-Up	14755A	N.L.
755I	Sleeve, Channel Plate	1	95-Up	A14755-2	33530-01K
760J	Case (6 Cyl)	1	95-Up	14760A	N.L.
765K	Pan, Bottom	1	95-Up	14765	8685184
766I	Cover, Valve Body Side	1	95-Up	14766	N.L.
761J	Sleeve, Case Cover	1	95-Up	14761	N.L.
MISCELLANEOUS COMPONENTS					
N.I.	Spring, 1-2 Accumulator	1	95-Up	14926	8685241
N.I.	Spring, 1-2 Accumulator Cushion	1	95-96	14926B	24203557
N.I.	Spring, 1-2 Accumulator Cushion (w/ Insert)	1	97-Up	14926A	24207237
N.I.	Spring, 2-3 Accumulator Cushion	1	95-Up	14926B	24203557
930I	Piston, Accumulator	1	95-Up	14930	24210506
930I	Piston, Accumulator (Billet Aluminum replaces Plastic Piston)	1	95-Up	A14930	24210506
N.I.	Spring, Accumulator (Case Cover Side)	1	95-Up	14931	8685240
962B	Piston, 2nd Clutch (Bonded)	1	95-Up	14962A	N.L.
N.I.	Sleeve, Forward Clutch (Bonded)	1	95-Up	14963A	24208642
964E	Piston, Forward Clutch (Bonded)	1	95-Up	14964A	24208641
965C	Piston, Direct Clutch (Bonded)	1	95-Up	14965A	24205044
966G	Piston, Reverse Clutch (Bonded)	1	95-Up	14966A	N.L.
966G	Sleeve, Reverse Clutch (Bonded)	1	95-Up	14966AC	24205041
969C	Piston, Coast Clutch (Bonded)	1	95-Up	14969A	24205043
994K	Parking Rod	1	95-Up	14994	24202424
999K	Oil Feed Tube Assembly	1	95-Up	14999	24202349
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	AFL Valve Sleeve Kit (requires T-33886-TL)	91	5	S14741LK	33886-01K
Vol 8	Bearing, Pump Shaft (w/ Seal)	91	N.I.	S14209	33000-01
Vol 8	Boost Valve & Sleeve	91	2	S14741F	33886-03K
Vol 8	Channel Plate Sleeve Kit (95-Up)	91	N.I.	A14755-2	33530-01K
Vol 8	Pressure Regulator Valve O.S. (requires T-33886-TL2)	91	1	S14741P-1	33886-02
Vol 8	TCC Control Valve Sleeve (Up to 03) (requires T-F-33000-TL & T-VB-Fix)	91	3	S14741C-2	33000-03
Vol 8	TCC Regulator Apply Valve Sleeve (PWM) (requires T-33000-TL)	91	4	S14741Q-2	33000-02

4T60 (440-T4)

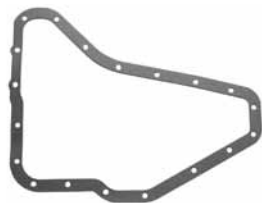
4T60 (440-T4)



4T60 (440-T4)



4T60 (440-T4)



84300



84010

4T60 (440-T4)

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006K	440-T4.....	1	84-E86	84006	84006F
006K	440-T4 Exc 87-93 Allante (1)	1	L86-88	84006A	84006AF
006K	440-T4 Exc 87-93 Allante (1)	1	89-93	84006B	84006BF
LESS STEEL KITS					
004K	440-T4.....	1	84-E86	84004	84004F
004K	440-T4 Exc 87-93 Allante (1)	1	L86-88	84004A	84004AF
004K	440-T4 Exc 87-93 Allante (1)	1	89-93	84004B	84004BF
OVERHAUL KITS (W/ RINGS & SEALS)					
002K	440-T4 Exc 87-93 Allante (1)	1	84-93	84002	84002F
SUB KITS					
001K	Allante Sub Kit (Must Sell Either the WS, LS or OH Kit Also)	1	87-93	84001	N.L.
FILTER KITS					
011K	Filter Kit, 440-T4	1	84-93	84011	84011
FILTERS					
010K	Filter.....	1	84-93	84010	8662853
012A	Screen, Oil Pump (w/ Tab).....	1	84-93	84012	24208456
012A	Screen, Oil Pump (No Tab).....	1	84-93	84012A	24208456
N.I.	Screen, TCC Solenoid Orifice.....	1	L85-93	84016PA	8658060
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined					
022D	1-2 (Rear).....	1	84-93	84022A	8675987
024B	Reverse (Front).....	1	84-93	84024	8675986
BUSHINGS					
030K	Bushing Kit.....	1	84-93	84030	N.L.
032E	Converter Hub.....	1	84-93	64032B	8637905
036F	Stator Support Front	1	84-93	54036A	8628915
045B	Driven Sprocket Support.....	1	84-93	84045	8656357
046B	2nd Clutch Housing (Rear)	1	84-93	84046	8644099
046B	2nd Clutch Housing (Front).....	1	84-93	84046B	8644098
048H	Input Drum (w/ 4 Oil Grooves)	1	84-93	84048A	8649661
053I	Front Planet	1	86-93	84053	8648803
054J	Final Drive Internal Gear Shaft	2	84-93	84054	8649537
056D	Rear Sun Gear (Front) (1-2 Band Drum)	1	84-93	84056	8644203
060E	Case.....	2-3	84-93	64060	8631119
METAL CLAD SEALS					
070E	Front.....	1	84-93	84070	24204772
072K	Manual Lever (.350" Thick).....	1	84-93	84072A	8644709
076E	Axle (Right Side Only).....	1	84-93	84076	24202835
077A	Axle (Left Side Only).....	1	84-93	84077	8679744
078E	Speed-O Seal w/ Spring	1	84-93	44078A	1240382
078E	Speed-O Seal w/o Spring	1	84-93	44078X	1240382
N.I.	Channel Plate Repair Plate, Eliminates Oil Leakage.....	1	84-93	84090	84995-01

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FRICION PLATES					
100G	4th Clutch (.090")	1	84-90	84100	8662172
100G	4th Clutch (.070")	2	91-93	84100A	8685066
104B	2nd Clutch (Grooved).....	5-6	84-93	84104A	8685539
104B	2nd Clutch (Grooved) (Hi-Energy)	5-6	84-93	84104AH	N.L.
104B	2nd Clutch (Smooth) (Hi-Energy).....	5-6	84-93	84104H	N.L.
106C	3rd Clutch (2 Sided) (Use w/ 84126 Steels).....	4	84-86	84106	8658081
106C	3rd Clutch (.084") (1 Sided, 32 Internal Teeth).....	4	84-88	84106A	8658042
106C	3rd Clutch (.082") (1 Sided, 32 Internal Teeth).....	5	89-93	84106B	8668361
106C	3rd Clutch (.084") (1 Sided, 12 External Teeth)	4	84-88	84126AA	8658043
106C	3rd Clutch (.078") (1 Sided, 12 External Teeth)	5	89-93	84126AB	24200540
108C	Input Clutch.....	4	84-93	84108	8662850
STEEL PLATES					
120G	4th Clutch.....	2	84-93	84120	8656767
124B	2nd Clutch (.090")	3	84-86	84124	8656642
124B	2nd Clutch (.090") (Kolene).....	5	84-86	84124C	8662309
124B	2nd Clutch (.077")	6	87-93	84124A	24203372
124B	2nd Clutch (.077") (Kolene).....	6	87-93	84124D	24203372
125B	2nd Clutch (.044") (Waved).....	1	84-93	84125	8658463
126C	3rd Clutch (Flat)	1	84-87	84126	8656313
127C	3rd Clutch (Waved)	1	88-93	84127	8656645
128C	Input Clutch (.076")	3	84-E90	64128	8631379
128C	Input Clutch (.050")	3-4	L90-93	84128	8651446
N.I.	Input Clutch (.040") (Waved).....	1	L90-93	64129	8652126
FRICION & STEEL KITS					
N.I.	Friction & Steel Kit, 4th Clutch .090" (Bent Tooth) (1 Fri & 2 Steels)	1	84-90	A84100APK	N.L.
N.I.	Friction & Steel Kit, 4th Clutch .070" (Bent Tooth) (2 Fri & 2 Steels)	1	91-93	A84100BPK	62758-A
N.I.	Friction & Steel Kit, 4th Clutch .070" (Bent Tooth) (2 Fri, 2 Thick & 1 Thin Steel)....	1	1993	A84100BAPK	8662172
N.I.	Friction & Steel Kit, 2nd Clutch .060" (Power Pack) (7 Fri, 6 Thin & 1 Thick Steel).	1	84-93	A84104CPK	N.L.
N.I.	Steel Module	1	89-93	84139B	N.L.
MODULATORS					
160E	Red Stripe (Dual Line) (GM Universal)	1	84-93	84160R	8646956
VALVE BODY RECALIBRATION KITS					
165K	Shift Kit®, Tri-Pack (Fixes 3 Transmissions) (Transgo®).....	1	84-93	T84165-3	SK® 440 3
165K	Reverse Cushion Kit, Corrects Harsh Reverse (Transgo®)	1	84-93	T84165A	440RK
165K	Lube & End Play Kit (Transgo®).....	1	84-93	T84165LE	440-LK
165K	Shift Kit-Jr®, 440-T4 Junior (Transgo®)	1	84-93	T84167	SK® 440 JR
165K	Valve Body Kit (Superior).....	1	84-93	S84165	K440-T4
SEALING RINGS					
175K	Ring Kit (2nd Clutch Metal Rings).....	1	84-86	84175	N.L.
175K	Ring Kit (2nd Clutch Vespel Rings).....	1	87-93	84175A	N.L.
175K	Ring Kit (2 Vespel Rings & 2 Rubber Expanders).....	1	87-93	84179KT	N.L.
THRUST WASHERS					
200K	Washer Kit (No Selectives)	1	84-93	84200	N.L.
200K	Washer Kit (w/ Popular Selectives).....	1	84-93	84200B	N.L.
226B	Driven Sprocket Support to 2nd Clutch Drum.....	1	84-93	84226	8644069
230H	Input Drum 3.65-3.75mm (Pink).....	1	84-93	84230E	24204847
230H	Input Drum 3.80-3.90mm (Brown)	1	84-93	84230EA	24204848
230H	Input Drum 3.95-4.05mm (Green).....	1	84-93	84230G	24204849
230H	Input Drum 4.10-4.20mm (Black).....	1	84-93	84230H	24204850
230H	Input Drum 4.25-4.35mm (Purple)	1	84-93	84230HA	8658172
230H	Input Drum 4.40-4.50mm (Purple-White).....	1	84-93	84230J	24204852
230H	Input Drum 4.55-4.65mm (Purple-Blue).....	1	84-93	84230JA	8658174
232H	Input Drum Rear (4 Tang)	1	84-93	84232	8662370
278F	Drive Sprocket to Channel Plate.....	1	84-93	84278	8649260
279F	Drive Sprocket to Support.....	1	84-93	64279A	8652841
280G	4th Clutch Hub to Driven Sprocket.....	1	84-93	84280	8644664

4T60 (440-T4)

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
THRUST WASHERS (Cont.)					
281G	Driven Sprocket to Support (4 Legs).....	1	84-93	84281	8644684
N.I.	Repair Kit, Final Drive Planet (16 Steel Washers) (.850" OD, .440" ID)	1	84-93	84204B	N.L.
N.I.	Repair Kit, Final Drive Planet (8 Brass & 8 Steel Washers).....	1	84-93	64204D	8637995
BEARINGS					
201K	Bearing Kit	1	84-93	84201A	N.L.
N.I.	Pump Shaft	1	84-93	84209	8644516
217G	4th Clutch Hub to Channel Plate.....	1	84-93	84217	8656393
220G	4th Clutch Hub	1	84-93	84220A	84450
229H	2nd Clutch Drum to Input Drum	1	84-93	84229	8649704
232H	Input Drum Rear	1	84-93	84232A	8668422
237I	Input (Captured).....	1	84-93	84237	N.L.
238D	Front Planet to Rear Planet	1	84-93	84238	8646504
241I	Sun Gear (Split, Inner) (1.750" Long)	1	84-90	84241	8649505
241I	Sun Gear (Split, Inner) (.750" Long)	1	91-93	84241A	24201985
247J	Sun Gear to Differential Carrier (2.00" OD) 2.84 Ratio	1	84-93	54247A	8628962
247J	Sun Gear to Differential Carrier (2.125" OD) 3.06 Ratio	1	84-93	84247	8646254
251D	Rear Planet to Sun Gear Drum	1	84-93	84251	8649353
254J	Park Gear to Ring Gear	1	84-93	84254	8644240
257J	Reaction Drum to Internal Ring Gear.....	1	84-93	84257	8644206
N.I.	Axle Stabilizer, Passenger Side (w/ Bearing & Seal) (Teckpak)	1	84-93	T64275	N.L.
N.I.	Axle Stabilizer, Driver Side (w/ Bearing & Seal) (Teckpak)	1	84-93	T84275	N.L.
292J	Differential to Case	1	84-93	64292	8631362
295F	Needle Converter Reactor (Presses Inside)	1	84-93	64295	8631186
298G	Needle Driven Sprocket Support (Presses Inside)	1	84-93	84298	8644054
293J	Spacer, Differential to Case 2.05mm (#6).....	1	84-93	64293F	8631426
293J	Spacer, Differential to Case 2.15mm (#7).....	1	84-93	64293G	8631427
293J	Spacer, Differential to Case 2.25mm (#8).....	1	84-93	64293H	8631428
293J	Spacer, Differential to Case 2.35mm (#9).....	1	84-93	64293J	8631429
N.I.	Repair Kit, Final Drive Planet (16 Steel Washers).....	1	84-93	84204A	8665958
N.I.	Repair Kit, Final Drive Planet (8 Brass & 8 Steel Washers).....	1	84-93	64204D	8637995
GASKETS & O-RINGS					
300K	Gasket, Bottom Pan (Cork).....	1	84-93	84300	8656396
300K	Gasket, Bottom Pan (Fiber)	1	84-93	84300F	8668028
301A	Gasket, Side Cover (Outer) (Cork)	1	84-93	84301	8656397
301A	Gasket, Side Cover (Outer) (Fiber).....	1	84-93	84301F	8656397
301A	Gasket, Side Case Cover (Inner) (Cork).....	1	84-93	84301J	8656398
301A	Gasket, Side Case Cover (Inner) (Fiber)	1	84-93	84301JF	8656398
306E	Gasket, Governor Control Body.....	1	84-93	84306	8656385
308E	Gasket, Accumulator Cover	2	84-93	84308	8656073
313A	O-Ring, Pump Slide Back-Up	1	84-93	84313	8656760
314A	Seal, Pump Slide (Rubber)	1	84-93	54314B	8631283
315A	Seal, Pump Slide (Teflon)	1	84-93	54315B	8631877
320A	Gasket, Valve Body Spacer Plate to Channel Plate	1	E1985	84320A	8656713
320A	Gasket, Valve Body Spacer Plate to Channel Plate	1	L85-93	84320AA	8656813
320A	Gasket, Valve Body Spacer Plate to Channel Plate (Allante) (Incl in # 84001)	1	89-93	84320L	N.L.
321A	Gasket, Valve Body to Spacer Plate	1	E1985	84321A	8656712
321A	Gasket, Valve Body to Spacer Plate	1	L85-93	84321AA	8662848
325A	Gasket, Lower Channel Plate	1	84-93	84325	8649830
325A	Gasket, Upper Channel Plate	1	84-E85	84325B	8656037
325A	Gasket, Upper Channel Plate (One Piece Design).....	1	L85-93	84325E	8668064
327A	Gasket, Modulator Port.....	1	84-93	84327	8656002
334H	Lip Seal, Input Clutch Piston (Inner)	1	84-93	84334	8649836
335H	Lip Seal, Input Clutch Piston (Outer)	1	84-93	84335	8649837
336H	Lip Seal, 3rd Clutch Piston (Inner)	1	4/84-93	84336	8662673
337H	Lip Seal, 3rd Clutch Piston (Outer)	1	84-93	84337	8644156
352E	Lathe Cut Seal, 1-2 & 3-4 Accumulator Piston.....	2	84-93	54352A	8635568
364E	O-Ring, 1-2 & Reverse Servo Cover.....	2	84-93	84364	8658111
371E	Boot, Filler Tube.....	1	84-93	44371B	E2FZ-7N243A
373E	Boot, Detent Cable.....	1	84-93	54373B	1262476
N.I.	O-Ring, Converter Clutch Solenoid Screen	1	84-93	84376	8658109
379K	Seal, Filter Seal.....	1	84-93	84379	8656613
383A	Cup Seal, Servo Pipe to Valve Body.....	2	84-93	84383	8656567

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400K	Tech Manual, 440-T4	1	84-93	84400	83-440TTM
400K	Tech Manual, 440-T4 Update Volume 1 1986.....	1	86-93	84400H1	83-440TTM-U1
400K	Tech Manual, 440-T4 Update Volume 2 1990.....	1	90-93	84400H2	83-440TTM-U2
400K	Transmission Guide (GM)	1	84-93	84400EA	TMG-4T60
ELECTRICAL COMPONENTS					
412A	Switch, 3rd Clutch Pressure (2 Prong).....	1	84-93	84412A	8658039
413A	Switch, 4th Clutch Pressure (1 Prong).....	1	84-93	84413	8658040
425A	Solenoid (TCC) (Universal).....	1	84-93	84425	8633945
444E	Connector, Case (Square 4 Prong).....	1	84-93	84444	8662395
444E	Connector, Case (Round 5 Prong Black).....	1	84-93	64444A	8649507
444E	Connector, Case (Universal, Replaces 2, 3, 4 Prong Square).....	1	84-93	84444U	8662395
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMP COMPONENTS					
507K	Pump Cover Sleeve	1	84-93	64541	8631288
529F	Converter Reactor (Stator Support)	1	84-93	64529A	8662523
532A	Rotor, Pump	1	84-93	84532AB	24207982
533A	Vane, Pump	9	84-93	84533AA	8644661
533A	Vane Kit, Pump (9 Vanes).....	1	84-93	84533AAK-1	8644662
533A	Vane & Ring Kit, Pump (9 Vanes)	1	84-93	84533AAK	N.L.
534A	Slide, Pump 17.968mm.....	1	84-93	84534AB	8662901
535A	Pin, Pivot Slide (No Groove).....	1	84-93	84535	8649477
535A	Pin, Pivot Slide (Groove).....	1	1993	84535A	8683624
538A	Ring, Pump Vane	2	84-93	84538	8644333
DRUMS & CLUTCH HUBS					
552B	2nd Clutch (5 Clutch) (6 Lube Holes In Bore).....	1	84-86	84552A	8646929
552B	2nd Clutch (6 Clutch) (6 Lube Holes In Bore).....	1	87-93	84552B	8661912
554H	Forward, w/ Input Shaft (Washer Type)	1	84-87	84554A	8662975
554H	Forward, w/ Input Shaft (Bearing Type)	1	88-93	84554B	8662975
558D	Reaction w/ Sun Gear.....	1	84-93	84558	8676144
570G	4th Clutch Hub & Shaft (Bearing & Sleeve)	1	84-93	84570A	24201094
PLANETS					
582I	Front (.350" Wide Bushing).....	1	84-85	84582	8644940
582I	Front (.265" Wide Bushing).....	1	86-93	84582A	24203693
584D	Rear	1	84-93	84584	24205127
598J	Ring Gear, Final Drive.....	1	84-89	84598	8668720
598J	Ring Gear, Final Drive.....	1	90-93	84598A	8631571
SUN GEARS, SHELLS & SUPPORTS					
612I	Sun Gear, Input (Front)	1	84-93	84612	24208023
618J	Sun Gear, Final Drive 30 T.....	1	84-93	84618B	8644237
618J	Sun Gear, Final Drive 34 T.....	1	84-93	84618A	24209184
618J	Sun Gear, Final Drive 38 T.....	1	84-93	84618	8658040
619I	Spacer, Input Sun Gear (.338").....	1	85-93	84619B	8682442
619I	Spacer, Input Sun Gear (.350").....	1	85-93	84619A	8658797
624I	Shell, Reverse Reaction (Hardened)	1	84-93	84624	24221583
SPRAGS					
656C	Sprag, 3rd Clutch	1	84-93	84656	8662876
658C	Sprag, Low Input.....	1	84-E86	84658	8658501
658C	Sprag, Low Input.....	1	L86-93	84658A	8662031
646C	Sprag Assembly, 3rd/ Low Input	1	84-86	84646	N.L.
646C	Sprag Assembly, 3rd/ Low Input (84-Up if used w/ 84554B & 84232A).....	1	87-93	84646A	8677016
648C	Sprag, 3rd/ Low Input (84-Up if used w/ 84989A & 84619A)	1	L86-93	84648A	8646985
SHAFTS					
671F	Pump Shaft, Oil Pump Drive (9.750" Long)	1	84-93	84671	8656624
673F	Turbine Shaft.....	1	84-93	84673	8652646

4T60 (440-T4)

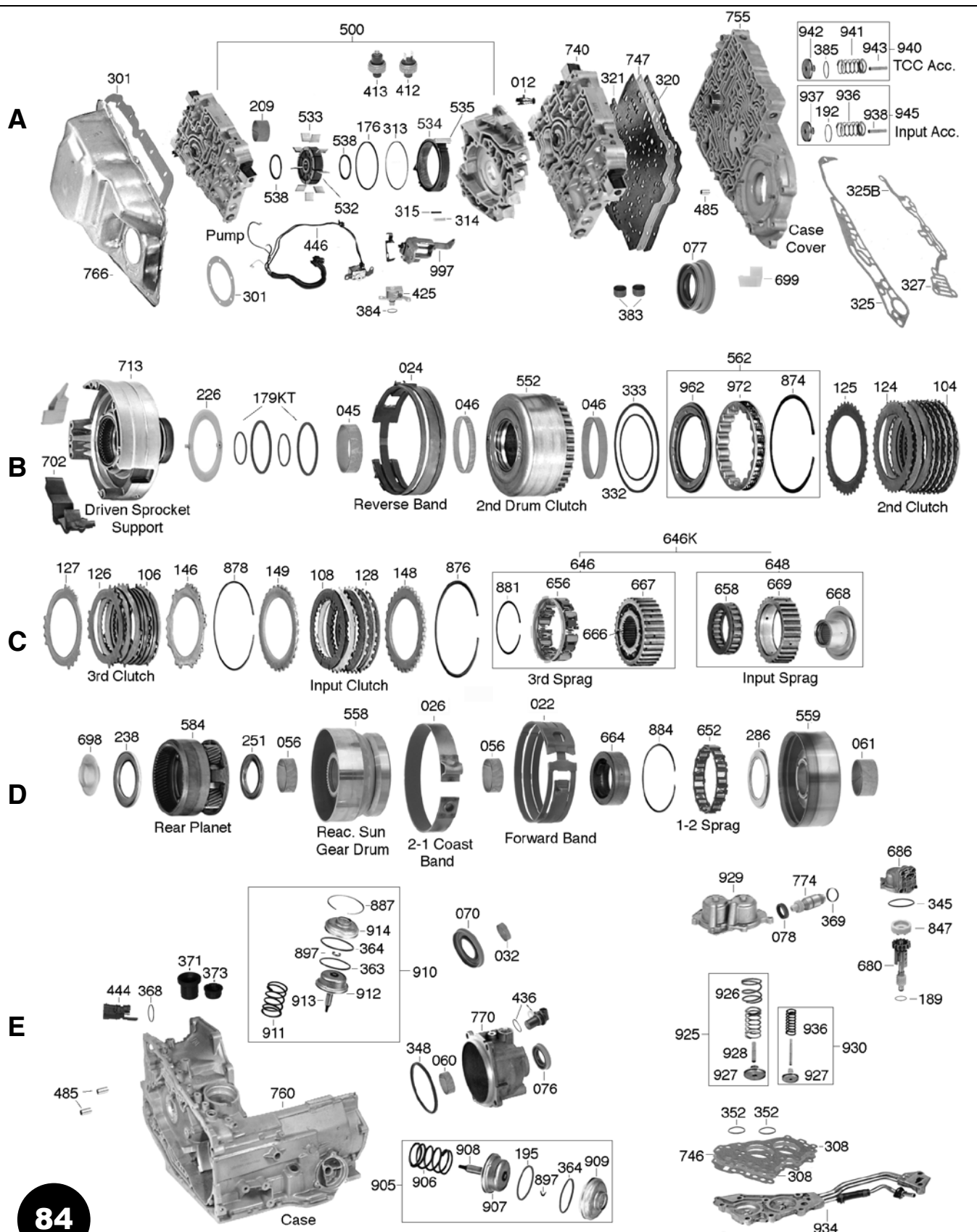
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GOVERNORS					
690J	Gear, Parking	1	84-93	84690	24202793
698D	Oil Dam, Front Planet	1	84-93	84698	8658368
CHAINS					
700F	Chain (Exc Allante)	1	84-93	84700A	8660099
702B	Scoop, Chain Scavenging (For 35T Sprocket)	1	L85-93	84702C	24201869
FINAL DRIVES					
715L	30T Sun Gear, 20T Pinion, 3.33 Ratio (Small Diameter Pin .705")	1	84-93	64715D	N.L.
715L	30T Sun Gear, 20T Pinion, 3.33 Ratio (Large Diameter Pin .760")	1	84-93	64715E	N.L.
715L	34T Sun Gear, 18T Pinion, 3.06 Ratio (Small Diameter Pin .705")	1	84-93	64715C	N.L.
715L	34T Sun Gear, 18T Pinion, 3.06 Ratio (Large Diameter Pin .760")	1	84-93	64715B	N.L.
715L	38T Sun Gear, 16T Pinion, 2.84 Ratio (Small Diameter Pin .705")	1	84-93	64715	N.L.
715L	38T Sun Gear, 16T Pinion, 2.84 Ratio (Large Diameter Pin .760")	1	84-93	64715A	N.L.
598J	Ring Gear, Final Drive	1	84-89	84598	8668720
598J	Ring Gear, Final Drive	1	90-93	84598A	8631571
674J	Final Drive Sun Gear Shaft (No Lube Dam)	1	84-E85	84674	8649543
674J	Final Drive Sun Gear Shaft (w/ Lube Dam)	1	L85-93	84674A	8661020
VALVE BODIES					
740A	Valve Body (Small Check Balls Only)	1	84-E85	84740	N.L.
740A	Valve Body (Large & Small Check Balls)	1	L85-93	84740A	24201216
VALVE BODY COMPONENTS					
741K	Anti Shudder Spring	1	84-93	A84741C-3	N.L.
741K	Repair Kit, Valve Body Plate w/ 1/4" Check Balls	1	84-93	VB-101	N.L.
741K	Spring Kit, Converter Clutch	1	84-93	84741C-3K	SGSF-440
741K	Valve, 3-2 Downshift (Inside Valve Body)	1	84-93	84741S-1	8656084
MISCELLANEOUS COMPONENTS					
N.I.	Sleeve, Channel Plate (Presses In Channel Plate)	1	84-93	84755S	8656077
N.I.	Retainer, 3-2 Line Control Valve (In Channel Plate)	1	84-93	84755V-4	8658678
765K	Pan, Bottom	1	84-93	84765	8675995
275	Axle Stabilizer, Passenger Side (Bearing Type w/ Seal) (Teckpak)	1	84-93	T64275	N.L.
275	Axle Stabilizer, Driver Side (Bearing Type w/ Seal) (Teckpak)	1	84-93	T84275	N.L.
888	Snap Ring, Holds Pinion Pins In Differential Housing	1	84-93	76874	11501326
888	Snap Ring, Holds Pinion Pins In Differential Housing (Spiral)	1	84-93	76874A	11501326
908E	Pin, 1-2 Servo (2.215") 1 Ring & 1 Wide Band	1	84-93	84908	84572E
908E	Pin, Servo Extendo Fits Both Servos (Teckpak)	1	84-93	T84908	N.L.
926E	Spring, 1-2 Accumulator (Orange/Green)	1	84-93	84926	8668487
926E	Spring, 1-2 Accumulator (Plain Colored)	1	84-93	84926B	8649091
927E	Piston, 1-2, 3-4 Accumulator (Deep w/o Spring Recess) (Aluminum)	1	84-93	84927	8651927
927E	Piston, 1-2, 3-4 Accumulator (Aluminum Replacement) (Transgo®)	1	84-93	A84927	8651927
927E	Piston Kit, Accumulator 1-2, 3-4 (2 Pistons, 1 Spring, 1 Spacer) (Transgo®)	1	84-93	84927EK	4T60-ACM2
929E	Cover, 1-2 & 3-4 Accumulator (Cast # 8677163)	1	84-93	84929	8656740
936A	Spring, 3-4 Accumulator (Orange or Blue)	1	84-93	84936	8646399
927E	Piston, 1-2, 3-4 Accumulator (Deep w/o Spring Recess) (Aluminum)	1	84-93	84927	8651927
927E	Piston Kit, Accumulator 1-2, 3-4 (2 Pistons, 1 Spring, 1 Spacer) (Transgo®)	1	84-93	84927EK	4T60-ACM2
962B	Piston, 2nd Clutch Drum (5.125" OD)	1	84-93	84962E	8676387
964H	Piston, Input Clutch (Converts to 10 Clutch if D84554B is Used)	1	84-93	84964B	24203479
965H	Piston, 3rd Clutch (w/ Molded Rubber) (w/ Check Ball)	1	84-93	84965A	8682736
Tool	Input Shaft Teflon Seal Installer	1	84-93	T-2004	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	1-2 & Reverse Servo Boost Valve Kit O.S. (T-84754-TL4 Required)	92	5	S84741GK	84754-40K
Vol 8	1-2 Servo Sleeve Kit	92	17	A84907AK	84791-01K
Vol 8	1-2 Shift Valve	92	10	S84741SD-1	84754-23K
Vol 8	Accumulator Pin & Reamer Kit O.S. (10 Pins & Reamer)	92	16	S84928XK	84573-02K
Vol 8	Accumulator Pin O.S. (Refills for S84928XK)	92	N.I.	S84928X	84573-01K
Vol 8	Anti-Shudder Spring (Helps Reduce Lockup Shudder)	92	N.I.	S84741C-3	84812
Vol 8	Channel Plate Sleeve	92	N.I.	S84755S	8041
Vol 8	Differential Carrier-to-Case Shim (10 per bag)	92	N.I.	S84293S	75410-10
Vol 8	Differential Side Gear Thrust Washer (2-3/16" OD) (4 per bag)	92	N.I.	S84717-1	75890-30

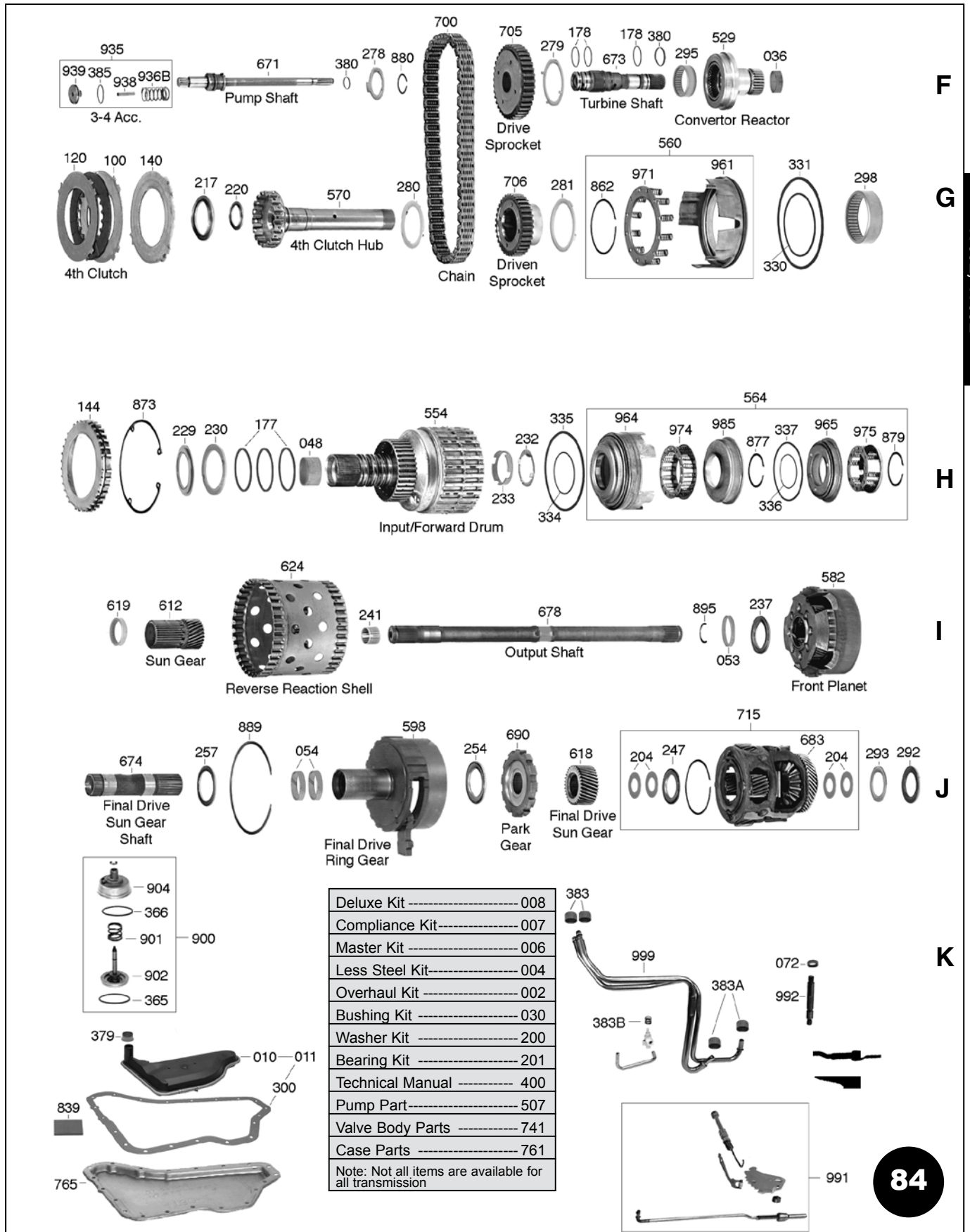
4T60 (440-T4)

93

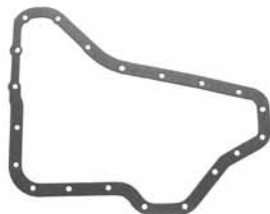
4T60E, 4T65E

4T60E, 4T65E

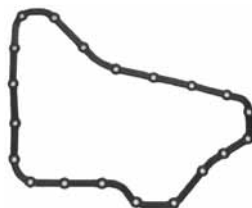




4T60E, 4T65E



84300E



84300EW



84010E

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DELUXE KITS (SUPER KITS) (1)					
008K	4T60E (w/ Pistons) (Combo).....	1	91-99	84008EBPW	N.L.
008K	4T65E (w/ Pistons) (also 2003 w/ Sprag Type Input Clutch) (Exc Volvo) (2) (3)	1	97-02	84008GPW	N.L.
008K	4T65E (w/ Pistons) (w/ Pawl Type Input Clutch) (Exc Volvo) (2) (3).....	1	03-Up	84008HPW	N.L.
COMPLIANCE KITS (CALIFORNIA KITS) (1)					
007K	4T60E (w/ Pistons) (Combo).....	1	91-99	84007EBPW	N.L.
007K	4T65E (w/ Pistons) (also 2003 w/ Sprag Type Input Clutch) (Exc Volvo) (2) (3)	1	97-02	84007GPW	N.L.
007K	4T65E (w/ Pistons) (w/ Pawl Type Input Clutch) (Exc Volvo) (2) (3).....	1	03-Up	84007HPW	N.L.
MASTER OVERHAUL KITS (WITH STEELS) (1)					
006K	4T60E (w/o Pistons).....	1	91-E94	84006EW	84006EF
006K	4T60E (w/o Pistons).....	1	L94-99	84006EAW	84006EAF
006K	4T60E (w/ Pistons) (Combo).....	1	91-99	84006EBPW	N.L.
006K	4T65E (w/ Pistons) (Volvo Only).....	1	99-Up	84006GAPW	N.L.
006K	4T65E (w/ Pistons) (also 2003 w/ Sprag Type Input Clutch) (Exc Volvo) (2) (3)	1	97-02	84006GPW	N.L.
006K	4T65E (w/ Pistons) (w/ Pawl Type Input Clutch) (Exc Volvo) (2) (3).....	1	03-Up	84006HPW	N.L.
LESS STEEL KITS (1)					
004K	4T60E (w/o Pistons).....	1	91-E94	84004EW	84004EF
004K	4T60E (w/o Pistons).....	1	L94-99	84004EAW	84004EAF
004K	4T60E (w/ Pistons) (Combo).....	1	91-99	84004EBPW	N.L.
004K	4T65E (w/ Pistons) (Volvo Only).....	1	99-Up	84004GAPW	N.L.
004K	4T65E (w/ Pistons) (also 2003 w/ Sprag Type Input Clutch) (Exc Volvo) (2) (3)	1	97-02	84004GPW	N.L.
004K	4T65E (w/ Pistons) (w/ Pawl Type Input Clutch) (Exc Volvo) (2) (3).....	1	03-Up	84004HPW	N.L.
OVERHAUL KITS (W/ RINGS & SEALS) (1)					
002K	4T60E (w/o Pistons).....	1	91-99	84002EW	N.L.
002K	4T65E (Exc Volvo)(w/o Pistons)	1	97-Up	84002GW	N.L.
002K	4T65E (Volvo)(w/o Pistons)	1	99-Up	84002GAW	N.L.
	(1) - Bonded Side Cover Gasket not included in kits. (2) - Add 84001G for Volvo (3) - Add 84001H for GM Tap Shift				
SUB KITS					
001K	4T65E (GM Awd Transfer Case).....	1	97-lp	84001B	N.L.
001K	4T65E (Volvo) (Incl VB Gaskets, Axle Seals, 4th Clutches)	1	99-Up	84001G	N.L.
001K	4T65E (GM Tap Shift) (Incl VB Gaskets, 4th Clutches)	1	04-Up	84001H	N.L.
FILTER KITS					
011K	Filter Kit (Fiber)	1	91-Up	84011EF	N.L.
FILTERS					
010K	Filter	1	91-Up	84010E	24205416
012A	Screen, Oil Pump (w/ Tab)	1	91-97	84012	8644494
012A	Screen, Oil Pump (No Tab)	1	91-Up	84012A	24208456
016	Screen, Shift Solenoid	3-4	91-Up	84016E	8651658
016	Screen, TCC Orifice	1	91-Up	84016PA	8658060
017	Screen, Manual 2-1 Servo	1	91-Up	84017A	8651754

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
022D	Forward (Rear).....	1	91-Up	84022E	8651614
022D	Forward (Rear) (Hi-Energy)	1	01-Up	84022G	24213361
024B	Reverse (Front).....	1	91-Up	84024A	8651653
024B	Reverse (Front) (Hi-Energy)	1	01-Up	84024G	24213362
026D	2-1 Coast (Center)	1	91-Up	84026A	8685155
026D	2-1 Coast (Center) (Hi-Energy).....	1	04-Up	84026G	8651624
BUSHINGS					
030K	Bushing Kit, 4T60E	1	91-99	84030E	N.L.
030K	Bushing Kit, 4T65E	1	97-Up	84030G	N.L.
032E	Converter Hub	1	91-Up	64032B	8637905
036F	Stator Support Front	1	91-Up	54036A	8628915
045B	Driven Sprocket Support	1	91-Up	84045	8656357
046B	2nd Clutch Housing (Rear)	1	91-Up	84046	8644099
046B	2nd Clutch Housing (Front).....	1	91-Up	84046B	8644098
048H	Input Drum (w/ Oil Grooves)	1	91-Up	84048A	8649661
053I	Front Planet (4T60E Only)	1	91-99	84053	8648803
054J	Final Drive Internal Gear Shaft	2	91-Up	84054	8649537
056D	Rear Sun Gear (Forward Band Drum) (Wide Front Bushing).....	1	91-Up	84056AA	8651447
056D	Rear Sun Gear (Forward Band Drum) (Narrow Rear Bushing)	1	91-Up	84056AB	8651448
060E	Case Bushing.....	2-3	91-Up	64060	8631119
060E	Extension Housing (Bearing)	1	91-Up	84275H	N.L.
056D	2-1 Coast Drum (11/16" Wide) (Center Band Drum).....	1	91-95	84056AA	8651447
061D	2-1 Coast Drum (1.250" Wide) (Center Band Drum)	1	96-Up	84061B	N.L.
090	Channel Plate Repair Plate, Eliminates Oil Leakage.....	1	91-99	84090	84995-01
METAL CLAD SEALS					
070E	Front.....	1	91-Up	84070	24204772
072K	Manual Lever	1	91-Up	84072A	8644709
075	Seal, Axle Stabilizer (Teckpak).....	1	91-99	T84075	N.L.
076E	Axle (Right Side Only) (Exc Awd and 4T65E Volvo)	1	91-Up	84076	24202835
076E	Axle (Right Side) (Awd).....	1	97-Up	84076C	N.L.
076E	Axle (Right Side) (4T65E Volvo)	1	97-Up	84076GA	9445681
077A	Axle (Left Side Only) (4T60E)	1	91-99	84077	8679744
077A	Axle (Left Side Only) (4T65E)	1	97-Up	84077G	24204330
FRICTION PLATES					
100G	4th Clutch (18T) (4T60E)	2	91-99	84100A	8685066
100G	4th Clutch (32T) (4T65E)	2	97-Up	84100G	24213074
100G	4th Clutch (1 Sided, Internal Teeth) (4T65E) (Volvo & 05-Up GM Tap Shift)	2	99-Up	84100GA	N.L.
120G	4th Clutch (1 Sided, External Teeth) (4T65E) (Volvo & 05-Up GM Tap Shift)	2	99-Up	84120GA	N.L.
104B	2nd Clutch (38T) (4T60E)	5-6	91-99	84104A	8685539
104B	2nd Clutch (38T) (4T60E) (Hi-Energy).....	5-6	91-99	84104AH	8685539
104B	2nd Clutch (42T) (4T65E)	6	97-Up	84104G	24205361
104B	2nd Clutch (42T) (4T65E) (High Performance).....	6	97-Up	R84104GHP	N.L.
106C	3rd Clutch (.080") (1 Sided, 32 Internal Teeth).....	5	91-Up	84106B	8668361
106C	3rd Clutch (.082") (1 Sided, 32 Internal Teeth) (Hi-Energy)	5	01-Up	84106C	24216287
126C	3rd Clutch (.078") (1 Sided, 12 External Teeth)	5	91-Up	84126AB	24200540
126C	3rd Clutch (.078") (1 Sided, 12 External Teeth) (Hi-Energy)	5	01-Up	84126C	24216288
108C	Input Clutch (.090") (32T).....	4	91-E94	84108	8662850
108C	Input Clutch (.065") (32T).....	4	L94-02	84108A	24202333
108C	Input Clutch (30T) (Used w/ Pawl Type Sprag).....	4	03-Up	84108B	24216502
STEEL PLATES					
120G	4th Clutch (.077") (5T) (4T60E).....	2	91-99	84120	8656767
120G	4th Clutch (.083") (3T) (4T65E).....	2	97-Up	84120G	24208013
124B	2nd Clutch (.077") (34T) (4T60E).....	6	91-99	84124A	24203372
124B	2nd Clutch (.077") (34T) (4T60E) (Kolene).....	6	91-99	84124D	24203372
125B	2nd Clutch (.044") (34T) (4T60E) (Waved)	1	91-99	84125	8658463
124B	2nd Clutch (.068") (36T) (4T65E).....	5	97-Up	84124G	24204104
124B	2nd Clutch (.090") (36T) (4T65E).....	AR	97-Up	84124GA	N.L.
125B	2nd Clutch (.065") (36T) (4T65E) (Waved)	1	97-Up	84125G	24202950

4T60E, 4T65E

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES (Cont.)					
126C	3rd Clutch (.090") (4T60E).....	1	91-99	84126	8656313
127C	3rd Clutch (.030") (4T60E) (Waved)	1	91-99	84127	8656645
128C	Input Clutch (.076")	3-4	91-Up	64128	8631379
128C	Input Clutch (.050")	4	91-Up	84128	8651446
129	Input Clutch (.040") (Waved).....	1	91-Up	64129	8652126
FRICTION & STEEL KITS					
N.I.	Friction & Steel Kit, 4th Clutch .070" (Bent Tooth) (2 Fri. & 2 Thin Steels)	1	91-92	A84100BPK	62758-A
N.I.	Friction & Steel Kit, 4th Clutch .070" (Bent Tooth) (2 Fri, 2 Thin & 1 Thick Steel)....	1	93-99	A84100BAPK	8662172
N.I.	Friction & Steel Kit, 2nd Clutch .060" (Power Pack) (7 Fri, 6 Thin & 1 Thick Steel).	1	91-99	A84104CPK	N.L.
N.I.	Clearance Pack, Forward, 2nd, 3rd Clutch	1	91-Up	84119K	N.L.
N.I.	Steel Module (4T65E).....	1	97-Up	84139G	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140G	4th Clutch (.160") (4T60E)	1	91-92	84140A	8661004
140G	4th Clutch (.135") (4T60E)	2-3	93-99	84140B	8680771
140G	4th Clutch (.128") (4T65E)	1	97-Up	84140G	24208014
144H	2nd Clutch Backing (Beveled) (.390") (4T60E).....	1	91-99	84144D	8683425
144H	2nd Clutch (.227") (4T65E)	1	97-Up	84144E	24204105
N.I.	2nd Clutch Apply (Flat) (Bottom) (.150") (4T60E)	1	91-99	84145A	8680367
N.I.	2nd Clutch Apply Plate (.130") (4T60E)	1	91-99	84146B	N.L.
N.I.	2nd Clutch Apply (.152") (4T65E)	1	97-Up	84148C	24204103
146C	3rd Clutch Backing (.150")	1	91-Up	84146A	8658083
148C	Input Clutch Backing (.190") (Top)	1	91-Up	84148	8658146
149C	Input Clutch Apply (.190") (Bottom).....	1	91-Up	84149	8682801
MODULATORS					
N.I.	Black & Red Stripe (Single Line) Diesel.....	1	91-99	84160B	8649099
N.I.	Red Stripe (Dual Line) (GM Universal)	1	91-99	84160R	8646956
VALVE BODY RECALIBRATION KITS					
165K	Lube Tube Retainer (Differential) (Sonnax)	1	91-Up	S84999-5	84532-01K
165K	Lube Kit, Lube & End Play Kit (4T60E) (Transgo®).....	1	91-99	T84165LE	440-LK
165K	Valve Body Kit, Shift Correction Package (4T65E) (Superior)	1	97-Up	S84165G	K4T65-E
165K	Shift Kit-Jr®, 4T60E Junior (Transgo®)	1	91-99	T84167E	SK® 4T60E JR
165K	Shift Kit® (4T65E) (w/o Tap Shift) (Transgo®).....	1	97-08	T84167G	SK® 4T65E
165K	Sure Cure Kit (4T60E) (requires T-84754-TL5) (Sonnax).....	1	93-96	S84174	SC-4T60E
165K	Sure Cure Kit (4T60E) (requires T-84754-TL5 & DJ2) (Sonnax)	1	97-99	S84174A	SC-4T60E-1
165K	Sure Cure Kit (4T65E) (requires T-84754-TL3, T-F-84596-TL, T-VB-FIX) (Sonnax)	1	97-Up	S84174G	SC-4T65E
SEALING RINGS					
175K	Ring Kit (4T60E) (For L98-99, also sell 2 of 84179AT)	1	91-99	84175E	N.L.
175K	Ring Kit (4T65E) (For 97-E98, also sell 84179KT)	1	L98-Up	84175G	N.L.
175K	Ring Kit, 2nd Clutch (2 Vespel Rings & 2 Rubber Expanders)	1	91-E98	84179KT	N.L.
179B	2nd Clutch (4T65E) (.100" Wide Plastic)	1	L98-Up	84179AT	24209498
THRUST WASHERS					
200K	Washer Kit (4T60E) (No Selectives)	1	91-99	84200	N.L.
200K	Washer Kit (4T60E) (w/ Popular Selectives).....	1	91-99	84200B	N.L.
200K	Washer Kit (4T65E).....	1	97-Up	84200G	N.L.
226B	Driven Sprocket Support to 2nd Clutch Drum (4T60E).....	1	91-99	84226	8644069
226B	Driven Sprocket Support to 2nd Clutch Drum (4T65E).....	1	97-Up	84226G	24204434
230H	Input Drum (2.90-3.00mm) (Orange-Green)	1	91-Up	84230	24204842
230H	Input Drum (3.05-3.15mm) (Orange-Black)	1	91-Up	84230A	24204843
230H	Input Drum (3.20-3.30mm) (Orange)	1	91-Up	84230B	24204844
230H	Input Drum (3.35-3.45mm) (White)	1	91-Up	84230C	24204845
230H	Input Drum (3.50-3.60mm) (Blue)	1	91-Up	84230D	24204846
230H	Input Drum (3.65-3.75mm) (Pink)	1	91-Up	84230E	24204847
230H	Input Drum (3.80-3.90mm) (Brown)	1	91-Up	84230EA	24204848
230H	Input Drum (3.95-4.05mm) (Green)	1	91-Up	84230G	24204849
230H	Input Drum (4.10-4.20mm) (Black)	1	91-Up	84230H	24204850
230H	Input Drum (4.25-4.35mm) (Purple).....	1	91-Up	84230HA	8658172

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
THRUST WASHERS (Cont.)					
230H	Input Drum (4.40-4.50mm) (Purple-White)	1	91-Up	84230J	24204852
263	4th Hub to Case Cover (3 Tabs) (Teflon Coated) (4T65E)	1	97-Up	84263G	24207063
060E	Extension Housing (Bearing) (4T65E)	1	97-Up	84275H	N.L.
278F	Drive Sprocket to Channel Plate (4T60E)	1	91-99	84278	8649260
278F	Drive Sprocket to Channel Plate (4T65E)	1	97-Up	84278G	24204328
279F	Drive Sprocket to Support (4T60E)	1	91-99	64279A	8652841
279F	Drive Sprocket to Support (3 Round Solid Tabs) (4T65E)	1	97-00	84279G	24205121
279F	Drive Sprocket to Support (3 Split Locking Tabs) (4T65E)	1	01-Up	84279H	24213762
280G	4th Clutch Hub to Driven Sprocket (4T60E)	1	91-99	84280	8644664
280G	4th Clutch Hub to Driven Sprocket (4T65E)	1	97-Up	84280G	24204839
281G	Driven Sprocket to Support (4 Legs) (4T60E)	1	91-99	84281	8644684
281G	Driven Sprocket to Support (3 Legs) (4T65E)	1	97-Up	84281G	24204840
N.I.	Repair Kit, Final Drive Planet (16 Steel Washers) (Small)	1	91-Up	64204C	8637994
N.I.	Repair Kit, Final Drive Planet (16 Steel Washers) (.850" OD, .440" ID)	1	91-Up	84204B	N.L.
N.I.	Repair Kit, Final Drive Planet (8 Brass & 8 Steel Washers) Early	1	91-Up	64204D	8637995
BEARINGS					
201K	Bearing Kit	1	91-Up	84201A	N.L.
209	Pump Shaft	1	91-99	84209	8644516
217G	4th Clutch Hub to Channel Plate	1	91-99	84217	8656393
220G	4th Clutch Hub	1	91-99	84220A	84450
229H	2nd Clutch Drum to Input Drum	1	91-Up	84229	8649704
232H	Input Drum Rear	1	91-Up	84232A	8668422
237I	Input (Captured)	1	97-Up	84237	N.L.
238D	Front Planet to Rear Planet	1	91-Up	84238	8646504
241I	Sun Gear (Split, Inner) (.750" Long)	1	91-6/93	84241A	24201985
247J	Sun Gear to Differential Carrier (2.000" OD)	1	91-Up	54247A	8628962
247J	Sun Gear to Differential Carrier (2.125" OD)	1	91-Up	84247	8646254
247J	Sun Gear to Differential Carrier (2.190" OD)	1	91-Up	84247B	24211390
247J	Sun Gear to Differential Carrier (2.350" OD)	1	L00-Up	84247A	24202396
251D	Rear Planet to Sun Gear Drum	1	91-Up	84251	8649353
254J	Internal Gear to Part Gear	1	91-95	84254	8644240
254J	Internal Gear to Part Gear	1	96-Up	84254A	24202794
257J	Reaction Drum to Internal Ring Gear	1	91-Up	84257	8644206
257J	Race, Reaction Drum to Internal Ring Gear .140"	1	91-Up	84257B	24200584
275	Axle Stabilizer, Passenger Side (w/ Bearing & Seal)	1	91-Up	T64275	N.L.
275	Axle Stabilizer, Driver Side (w/ Bearing & Seal)	1	91-99	T84275	N.L.
286D	1-2 Sprag to Forward Band Drum	1	91-95	54242AA	8648389
286D	1-2 Sprag to Forward Band Drum	1	96-Up	84286C	7471026
286D	Between 1-2 Roller Housing & Race	1	91-99	54242AA	8648389
292J	Differential to Case (w/o Bearing Housing)	1	91-Up	64292	8631362
292J	Differential to Case (w/ Bearing Housing)	1	91-Up	84257	8644206
295F	Converter Reactor (Presses Inside) (Needle Bearing)	1	91-Up	64295	8631186
298G	Driven Sprocket Support (Presses Inside) (Needle Bearing)	1	91-Up	84298	8644054
299	Channel Plate (Axle) (4T65E)	1	97-Up	84299H	24203440
SHIMS & SPACERS					
230H	Shim Kit (.010") (10 Per Kit)	1	91-Up	84230S	84733-10
230H	Shim Kit (.020") (10 Per Kit)	1	91-Up	84230SA	84733-20
257J	Race, Reaction Drum to Internal Ring Gear .140"	1	91-Up	84257B	24200584
293J	Spacer, Differential to Case 1.95mm (#5)	1	91-Up	64293E	8631425
293J	Spacer, Differential to Case 2.05mm (#6)	1	91-Up	64293F	8631426
293J	Spacer, Differential to Case 2.15mm (#7)	1	91-Up	64293G	8631427
293J	Spacer, Differential to Case 2.25mm (#8)	1	91-Up	64293H	8631428
293J	Spacer, Differential to Case 2.35mm (#9)	1	91-Up	64293J	8631429
293J	Shim, Differential Carrier to Case	1	91-Up	84293S	75410-10
GASKETS & O-RINGS					
300K	Bottom Pan (Cork) (4T60E)	1	91-99	84300E	8668028
300K	Bottom Pan (Fiber) (4T60E)	1	91-99	84300EF	8668028
300K	Bottom Pan (Bonded) (8mm Pan Bolts)	1	91-Up	84300EW	24204624
300K	Bottom Pan (Bonded) (6mm Pan Bolts)	1	L98-Up	84300EAW	24206182
301A	Side Cover (Outer) (4T60E) (Cork)	1	91-93	84301	8656397
301A	Side Cover (Outer) (4T60E) (Fiber)	1	91-93	84301F	8656397

4T60E, 4T65E

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS (Cont.)					
301A	Side Cover (Outer) (4T60E) (Bonded).....	1	94-99	84301E	24201064
301A	Side Cover (Outer) (4T65E) (Bonded).....	1	97-Up	84301GW	24206959
301A	Side Cover (Inner) (4T60E).....	1	91-93	84301J	8656398
301A	Side Cover (Inner) (4T60E) (Lathe Cut).....	1	94-99	84301LA	24200061
301A	Side Cover (Inner) (4T65E) (Lathe Cut).....	1	97-Up	84301GA	24205119
308E	Gasket, Accumulator Cover (w/ Spacer Plate) (4T60E).....	1	91-99	84308A	8682085
308E	Gasket, Accumulator Cover (w/ Spacer Plate) (4T65E).....	1	97-Up	84308G	24205621
314A	Seal, Pump Slide (Rubber).....	1	91-Up	54314B	8631283
315A	Seal, Pump Slide (Teflon).....	1	91-Up	54315B	8631877
320A	Gasket, Valve Body Spacer Plate to Channel Plate (4T60E).....	1	91-92	84320B	8678761
320A	Gasket, Valve Body Spacer Plate to Channel Plate (4T60E).....	1	93-99	84320BA	8682280
320A	Gasket, Valve Body Spacer Plate to Channel Plate (4T65E).....	1	97-Up	84320G	24204500
320A	Gasket, Valve Body Separator Plate (Bonded) (4T65E).....	1	99-03	84320K	24217553
320A	Gasket, Valve Body Separator Plate (Bonded) (4T65E).....	1	04-Up	84320M	24237263
320A	Gasket Kit, Valve Body (4T65E) (Volvo).....	1	97-Up	84320GAK	N.L.
321A	Gasket, Valve Body to Spacer Plate (4T60E).....	1	91-92	84321B	8678761
321A	Gasket, Valve Body to Spacer Plate (4T60E).....	1	93-99	84321BA	8682280
321A	Gasket, Valve Body to Spacer Plate (4T65E).....	1	97-Up	84321G	24206578
325A	Gasket, Lower Channel Plate (4T60E).....	1	91-99	84325A	8651615
325A	Gasket, Lower Channel Plate (4T65E).....	1	97-Up	84325J	24204504
325A	Gasket, Upper Channel Plate (4T60E).....	1	91-99	84325E	8668064
325A	Gasket, Upper Channel Plate (4T65E).....	1	97-Up	84325H	24204503
348E	Lathe Cut Seal, Extension Housing to Case.....	1	91-Up	84348	8651419
352E	Lathe Cut Seal, 1-2 & 3-4 Accumulator Piston.....	2	91-Up	54352A	8635568
N.I.	Seal, 1-2 Servo Cover (4T65E).....	1	97-Up	84360	N.L.
363E	Lip Seal, Reverse Servo Piston.....	1	91-Up	84363A	8658162
364E	O-Ring, Reverse Servo Cover (4T60E).....	1	91-Up	84364	8658111
364E	O-Ring, Reverse Servo Cover (4T65E).....	1	97-Up	84364C	N.L.
364E	O-Ring, Forward Servo Cover (4T60E).....	1	91-Up	84364B	8651567
371E	Boot, Filler Tube.....	1	91-Up	44371B	E2FZ-7N243A
N.I.	O-Ring, Converter Clutch Solenoid Screen.....	1	91-Up	84376	8658109
379K	Seal, Filter Seal.....	1	91-Up	84379	8656613
380F	O-Ring, Turbine Shaft.....	1	91-Up	64380	8636033
N.I.	Clip, Cooler Line Fitting (Push-In Fittings).....	1	91-Up	74496A	24205103
N.I.	O-Ring, Cooler Line Fitting (Push-In Fittings).....	1	91-Up	74378	N.L.
TECHNICAL MANUALS					
400K	Tech Manual (4T60E).....	1	91-99	84400E	83-4T60ETM
400K	Tech Manual (4T65E).....	1	97-Up	84400G	4T65E
400K	Tech Manual (4T65E) Update.....	1	97-Up	84400J	4T65E UPDATE
400K	Transmission Guide (GM) (4T60E).....	1	91-99	84400EB	TMG-4T60E
400K	Transmission Guide (GM) (4T65E).....	1	97-Up	84400GA	TMG-4T65E
400K	Tech Video, 4T60E (Includes Manual) (4T60E).....	1	91-99	84407E	83-SGTV-21
ELECTRICAL COMPONENTS					
N.I.	Switch, MLPS (1 Connector w/ 7 Pins, 1 w/ 4 Pins).....	1	96-Up	84410HA	12450157
N.I.	Switch, MLPS (Internal Mode Switch) (1 Connector w/ 6 Pins).....	1	99-Up	84410H	24230112
412A	Switch, Pump TCC Pressure (1 Prong N.O.).....	1	91-99	74411B	8642473
413A	4th Clutch Pressure Switch (1 Prong).....	1	91-99	84413A	8668708
N.I.	Solenoid, TCC PWM.....	1	91-99	84418A	8683535
N.I.	Solenoid Master Kit (4T60E).....	1	91-99	84420K	MS-4T60E
N.I.	Solenoid Master Kit (4T65E).....	1	97-Up	84420AK	N.L.
N.I.	Solenoid, 1-2, 3-4 Shift (4T60E).....	2	91-99	84421	24202614
N.I.	Solenoid, 1-2, 3-4 Shift (4T65E).....	2	97-Up	84421G	10478124
425A	Solenoid, Lock-Up (TCC) (4T60E).....	1	91-99	84421	24202614
425A	Solenoid, Lock-Up (TCC) (4T65E) (replaces 84425A).....	1	97-Up	74418E	24227747
N.I.	Solenoid, EPC (4T65E) (Holley).....	1	97-02	84431G	31752-KA001
N.I.	Solenoid, EPC (4T65E) (Bosch).....	1	03-Up	84431H	24225825
436E	Sensor, Output Speed (VSS) (4T60E).....	1	91-99	84436A	10456034
436E	Sensor, Output Speed (VSS) (4T65E) (Short Connector 2" Tall).....	1	97-99	84436A	10456034
436E	Sensor, Output Speed (VSS) (4T65E) (Long Connector).....	1	99-Up	84436G	10456568
436E	Sensor, Output Speed (VSS) (4T65E) (Volvo) (Metal Bracket).....	1	99-E02	84436J	9445688
436E	Sensor, Output Speed (VSS) (4T65E) (Volvo) (Molded Bracket).....	1	L02-Up	84436K	8689623
N.I.	Switch, Temperature.....	1	91-99	84437B	8678717

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
ELECTRICAL COMPONENTS (Cont.)					
N.I.	Sensor, Temperature (TOT).....	1	91-99	84437E	12129691
N.I.	Sensor, Input Speed (TSS) (4T65E) (Exc 99-Up Volvo).....	1	97-Up	84438G	10456509
N.I.	Sensor, Input Speed (TSS) (4T65E) (99-Up Volvo).....	1	99-Up	84438GA	N.L.
N.I.	Switch, Manifold (Pressure Range Sensor) (4T65E) (4 Prong).....	1	97-02	84442G	24203699
N.I.	Switch, Manifold (Pressure Range Sensor) (4T65E) (1 Prong) (1 Switch).....	1	03-Up	84442H	24216426
444E	Connector (Round 7 Prong).....	1	94-99	84444C	24216981
N.I.	Wiring Harness (External Repair) (Universal 20 Pin) (4T65E) (GM).....	1	97-Up	74445U	N.L.
N.I.	Repair Kit, External Wire Harness (4T60E).....	1	91-93	84445K	N.L.
N.I.	Repair Kit, External Wire Harness (4T60E).....	1	94-98	84445AK	N.L.
N.I.	Repair Kit, Speed Sensor Connector (4T60E).....	1	91-99	74446CK	PT1798
446A	Wire Harness, Internal (4T60E) (w/o PWM Lock-Up).....	1	91-93	84446E	12082981
446A	Wire Harness, Internal (4T60E) (w/o PWM Lock-Up).....	1	91-93	84446EA	12082980
446A	Wire Harness, Internal (4T60E) (All 4T60E 94-99).....	1	94-99	84446EC	12143000
446A	Wire Harness, Internal (4T65E) (Universal - Replaces 14, 16, 17 & 19 Pin).....	1	97-Up	84446HB	T84446G
446A	Wire Harness, Internal (4T65E) (14 Pin Connector).....	1	97-Up	84446G	12173217
446A	Wire Harness, Internal (4T65E) (17 Pin Connector).....	1	03-Up	84446HA	24219469
446A	Wire Harness, Internal (4T65E) (19 Pin Connector).....	1	00-Up	84446H	24221901
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump (No Switches) (4T60E).....	1	91-94	84500E	24202302
500A	Pump (No Switches) (4T60E).....	1	95-99	84500ED	24212226
500A	Pump (2 Switches) (4T60E) No Brass Air Bleed).....	1	91-94	84500EB	N.L.
500A	Pump, No Pump Rotor Support (4T65E) (Cast # 24206183).....	1	97-02	84500G	24212429
500A	Pump, w/ Pump Rotor Support (4T65E).....	1	02-Up	84500H	24225894
PUMP COMPONENTS					
529F	Converter Reactor (4T60E).....	1	91-99	84529B	24205183
529F	Converter Reactor (4T65E).....	1	97-Up	84529G	24211875
532A	Rotor, Pump (2 Piece Pump Design).....	1	95-02	84532EA	24207981
532A	Rotor, Pump (3 Piece Pump Design).....	1	03-Up	84532G	24222718
532A	Rotor Kit, Pump (2 Piece Pump Design).....	1	95-02	84532EAK	N.L.
533A	Vane, Pump.....	9-11	91-Up	84533AA	8644661
533A	Vane Kit, Pump (9 Vanes) (4T60E).....	1	91-99	84533AAK-1	8644662
533A	Vane Kit, Pump (11 Vanes) (4T65E).....	1	97-Up	84533ABK-1	8644662
533A	Vane & Ring Kit, Pump (9 Vanes) (4T60E).....	1	91-99	84533AAK	N.L.
533A	Vane & Ring Kit, Pump (11 Vanes) (4T65E).....	1	97-Up	84533ABK	N.L.
534A	Slide, Pump 17.968mm.....	1	91-Up	84534AB	8662901
535A	Pin, Pivot Slide (No Groove).....	1	91-93	84535	8649477
535A	Pin, Pivot Slide (w/ Groove).....	1	93-Up	84535A	8683624
538A	Ring, Pump Vane.....	2	91-Up	84538	8644333
DRUMS & CLUTCH HUBS					
552B	2nd Clutch (4T60E) (6 Clutch) (Used w/ Molded Piston).....	1	91-99	84552C	24221109
552B	2nd Clutch (4T65E) (25 Degree Splines).....	1	97-Up	84552G	24213402
552B	2nd Clutch (4T65E) (10 Degree Splines) (Retros 97-Up if used w/ 84624BA).....	1	98-Up	84552GA	24212951
552B	2nd Clutch Housing & Shell (4T65E) (Upgrade) (10 Degree Splines).....	1	97-Up	84552GAK	N.L.
554H	Forward w/ Input Shaft (4T60E) (w/ Caged Bearing Inside).....	1	L93-99	84554C	8651937
554H	Forward w/ Input Shaft (4T65E) (w/ Caged Bearing Inside).....	1	97-Up	84554G	24211855
558D	Reaction Drum w/ Sun Gear 2.750" Tall.....	1	91-95	84558A	8651450
558D	Reaction Drum w/ Sun Gear 3.250" Tall.....	1	96-Up	84558B	24201902
559D	Forward Band Drum (16 Roller Type Sprag).....	1	91-95	84559	7471030
559D	Forward Band Drum (14 Roller Type Sprag).....	1	96-Up	84559B	7471027
570G	4th Clutch Hub & Shaft (Bearing at the Clutch Hub End).....	1	L93-95	84570A	24201094
570G	4th Clutch Hub & Shaft (No Bearing at the Clutch Hub End).....	1	96-99	84570B	24202037
570G	4th Clutch Hub & Shaft (32T) (4T65E).....	1	97-Up	84570G	24205603

4T60E, 4T65E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PLANETS					
582I	Front (w/ Bushing) (4T60E).....	1	91-E93	84582AB	8675372
582I	Front (No Bushing) (4T60E).....	1	91-99	84582B	8679000
582I	Front (No Bushing) (4T65E) (12 Outer Lugs)	1	97-Up	84582G	24204430
584D	Rear (Inner Splines Beveled on One End Only)	1	91-Up	84584	24205127
584D	Rear (Inner Splines Beveled Both Ends)	1	91-Up	84584A	24205127
SUN GEARS, SHELLS & SUPPORTS					
612I	Sun Gear, Input (Front)	1	91-E93	84612	24208023
612I	Sun Gear, Input (Front) (w/ 2 Flats on Splines, Bearing Type)	1	L93-Up	84612A	24208023
612I	Sun Gear, Input (Front) (w/ 2 Flats on Splines, No Bearing)	1	96-Up	84612B	24204098
619I	Spacer, Input Sun Gear .350"	1	91-E93	84619A	8658797
619I	Spacer, Input Sun Gear .338"	1	L93-99	84619B	8682442
624I	Shell, Reverse Reaction (4T60E) (Hardened)	1	91-99	84624	24221583
624I	Shell, Reverse Reaction (4T65E) (25 Degree Splines)	1	97-Up	84624B	N.L.
624I	Shell, Reverse Reaction (4T65E) (10 Degree Splines) (97-Up use w/ 84552GA)...	1	98-Up	84624BA	24209481
SPRAGS					
646C	Sprag Assembly, 3rd/ Low Input (4T60E)	1	91-E93	84646A	8677016
646C	Sprag Assembly, 3rd/ Low Input (4T60E, 4T65E)	1	L93-02	84646BK	24204035
646C	Sprag Assembly, 3rd (4T65E)	1	03-Up	84646D	24216517
648C	Sprag Assembly, Input (4T65E)	1	03-Up	84648D	24216816
652D	Sprag, 1-2 Roller (16 Rollers)	1	91-95	44654	6261305
652D	Sprag, 1-2 Roller (14 Roller, Plastic Cage)	1	96-02	84652A	7471007
656C	Roller, 3rd Clutch	1	91-E93	84656	8662876
658C	Sprag, Low Input	1	91-E93	84658A	8662031
658C	Sprag Set, Low Input & 3rd Clutch Double Sprag	1	L93-95	84658BK	8685220
658C	Sprag Set, Low Input & 3rd Clutch Double Sprag	1	96-02	84658CK	24204036
664D	Inner Race, 1-2 Roller	1	91-95	84664	7471031
SHAFTS					
671F	Pump Shaft, Oil Pump Drive (9.750" Long) (4T60E)	1	91-99	84671	8656624
671F	Pump Shaft, Oil Pump Drive (10" Long) (4T65E)	1	97-Up	84671G	24209284
673F	Turbine Shaft (6.00" Long) (4T60E)	1	91-99	84673A	24202468
673F	Turbine Shaft (6.25" Long) (4T65E)	1	97-Up	84673G	24208853
674J	Final Drive Sun Gear Shaft (6.250" Long)	1	91-Up	84674B	8658408
678I	Output Shaft (19.50") (No Bearing Under 4th Clutch Hub) (4T60E)	1	L93-99	84678E	8683560
678I	Output Shaft (4T65E)	1	97-Up	84678H	N.L.
CHAINS					
700F	Chain (4T60E) (Round Pin 7/8" Wide)	1	91-93	84700A	8660099
700F	Chain (4T60E) (Exc Round Pins) (Replaces Rocker Joint Pins & D Pins)	1	93-99	14700B	24202447
700F	Chain (4T65E) (w/ Mouse Ear Link & D Pins) (.500" Wide) (Dual Chains)	1	97-Up	84700G	24206434
702B	Scoop, Chain Scavenging (2nd Design) (For 33T Sprocket)	1	91-Up	84702B	24201870
702B	Scoop, Chain Scavenging (2nd Design) (For 35T Sprocket)	1	91-Up	84702C	24201869
SPROCKETS SETS					
705F	Sprocket Set, w/ Shaft (35 Drive & 35 Driven) (Rocker Pin)	1	93-Up	84710FK	N.L.
705F	Sprocket Set, w/ Shaft (37 Drive & 33 Driven) (Rocker Pin)	1	93-Up	84710CAK	N.L.
705F	Sprocket Set, Gemini Design (33 Drive & 37 Driven) (4T65E)	1	97-Up	84710GAK	N.L.
705F	Sprocket Set, Gemini Design (35 Drive & 35 Driven) (4T65E)	1	97-Up	84710GK	N.L.
705F	Sprocket Set, Gemini Design (37 Drive & 33 Driven) (4T65E)	1	97-Up	84710GBK	N.L.
713B	Support, Driven Sprocket (4T60E) (92-99 Only)	1	92-99	84713C	8682611
713B	Support, Driven Sprocket (1st Design Sealing Ring) (4T65E)	1	97-E98	84713G	24206327
713B	Support, Driven Sprocket (2nd Design Sealing Ring) (4T65E)	1	L98-Up	84713H	24209098
FINAL DRIVES					
715J	30T Sun Gear (3.33 Ratio) (2.945" Journal) (Reluctor Not Included)	1	91-95	84715C	N.L.
715J	34T Sun Gear (3.06 Ratio) (2.945" Journal) (Reluctor Not Included)	1	91-95	84715B	N.L.
715J	34T Sun Gear (3.29 Ratio) (w/o Reluctor) (Brg Type Ext Housing) (HD MN7)	1	96-Up	84715H	N.L.
715J	34T Sun Gear (3.29 Ratio) (w/o Reluctor) (Bushing Type Ext Housing)	1	96-Up	84715F	N.L.
715J	38T Sun Gear (2.84 Ratio) (2.945" Journal) (Reluctor Not Incl) (w/Speedo)	1	91-93	64715	N.L.
715J	38T Sun Gear (2.84 Ratio) (2.945" Journal) (Reluctor Not Incl) (Non Speedo)	1	91-95	84715A	N.L.
715J	38T Sun Gear (3.05 Ratio) (w/o Reluctor) (Brg Type Ext Housing) (HD MN7)	1	96-Up	84715G	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FINAL DRIVES (Cont.)					
715J	38T Sun Gear (3.05 Ratio) (w/o Reluctor) (Bushing Type Ext Housing).....	1	96-Up	84715E	N.L.
715J	42T Sun Gear (2.86 Ratio) (w/o Reluctor) (Bushing Type Ext Housing).....	1	96-Up	84715D	8651920
715J	Volvo XC90 Only.....	1	02-06	84715V	N.L.
FINAL DRIVE RING GEARS & SUN GEARS					
598J	Ring Gear (70 Right Standard Pitch Teeth) (Mates w/ 84559 Forward Drum).....	1	91-95	84598A	8631571
598J	Ring Gear (70 Right Standard Pitch Teeth) (Mates w/ 84559B Forward Drum)	1	96-Up	84598C	8666642
598J	Ring Gear (70 Left Standard Pitch Teeth) (Mates w/ 84559 Forward Drum)	1	L93-95	84598B	8675330
598J	Ring Gear (78 Left Fine Pitch Teeth) (Mates w/ 84559B Forward Drum)	1	96-99	84598D	24200334
618J	Sun Gear (30T Right Angled Teeth).....	1	91-95	84618B	8644237
618J	Sun Gear (34T Left Angled Teeth)	1	91-Up	84618AA	24201449
618J	Sun Gear (34T Right Angled Teeth).....	1	91-95	84618A	24209184
618J	Sun Gear (34T Right Angled Teeth).....	1	96-99	84618C	N.L.
618J	Sun Gear (38T Right Angled Teeth).....	1	91-95	84618	8658040
618J	Sun Gear (38T Right Angled Teeth).....	1	96-99	84618CA	N.L.
618J	Sun Gear (42 Fine Tooth Pitch) (4T60E)	1	91-95	84618E	24209238
618J	Sun Gear (42 Fine Tooth Pitch) (4T60E)	1	96-99	84618CB	N.L.
618J	Sun Gear (42 Fine Tooth Pitch) (4T65E)	1	97-Up	84618E	24209238
N.I.	Reluctor, Final Drive Carrier (30T).....	1	91-Up	84477	8686074
N.I.	Reluctor, Input (3 Mounts to Drive Sprocket) (25T)	1	91-Up	84477B	24212217
VALVE BODIES					
740A	Valve Body (Premium) (4T60E)	1	91-92	P84740-4	N.L.
740A	Valve Body (Premium) (4T60E)	1	93-99	P84740-1	N.L.
740A	Valve Body (Premium) (4T65E) (Volvo).....	1	97-02	P84740-7	N.L.
740A	Valve Body (Premium) (4T65E) (Holley Solenoid, 2 Pc Pump Type) (Exc Volvo) ...	1	97-02	P84740-2	N.L.
740A	Valve Body (Premium) (4T65E) (Holley Solenoid, 3 Pc Pump Type) (Exc Volvo) ...	1	2002	P84740-5	N.L.
740A	Valve Body (Premium) (4T65E) (Bosch Solenoid, 2 Pc Pump Type) (Exc Volvo) ...	1	2003	P84740-6	N.L.
740A	Valve Body (Premium) (4T65E) (Bosch Solenoid, 3 Pc Pump Type) (Exc Volvo) ...	1	2003	P84740-3	N.L.
740A	Valve Body (Premium) (4T65E) (Volvo & GM Tap Shift Type)	1	04-Up	P84740-8	N.L.
740A	Valve Body (Premium) (4T65E) (GM Non Tap Shift Type).....	1	04-Up	P84740-3	N.L.
CHANNEL PLATES					
755A	Channel Plate (4T60E) (Cast # 217) (No Switch).....	1	93-94	84755HA	N.L.
755A	Channel Plate (4T60E) (Cast # 657) (No Studs) (No TCC Piston).....	1	91-99	84755JB	N.L.
755A	Channel Plate (4T60E) (Cast # 657) (No Studs) (w/ TCC Piston)	1	91-99	84755JC	N.L.
755A	Channel Plate (4T65E) (Cast # 479) w/ Axle Stabilizer Bore.....	1	97-Up	84755P	N.L.
755A	Sleeve, Channel Plate (Presses In Channel Plate) (4T60E)	1	91-99	84755S	8656077
755A	Sleeve, Channel Plate (Presses In Channel Plate) (4T65E)	1	97-Up	A84755SA	8656077
CASES & HOUSINGS					
760E	Case (4T60E) (Square Top Bell).....	1	91-99	84760C	N.L.
760E	Case (4T65E).....	1	97-Up	84760D	24211898
765K	Pan, Bottom (4T60E)	1	91-99	84765A	8651914
765K	Pan, Bottom (4T65E)	1	97-Up	84765B	N.L.
766A	Pan, Side Cover (4T65E) (Exc Volvo).....	1	97-Up	84766C	N.L.
770E	Extension Housing (4T60E).....	1	91-99	84770	N.L.
770E	Extension Housing (4T65E) w/ Bearing to Final Drive.....	1	97-Up	84770D	N.L.
MISCELLANEOUS COMPONENTS					
683J	Pick-Up, Speed Sensor (29T)	1	97-Up	84683AC	8686077
683J	Pick-Up, Speed Sensor (30T)	1	91-Up	84683AA	8651521
683J	Pick-Up, Speed Sensor (31T)	1	91-Up	84683AB	N.L.
698D	Oil Dam, Front Planet	1	91-Up	84698	8658368
N.I.	Snap Ring, Holds Pinion Pins In Differential Housing (Spiral)	1	91-Up	76874A	11501326
895I	Snap Ring, Output Shaft to Differential	1	91-Up	84895	8631136
926E	Spring, 1-2 Accumulator (Orange/Green)	1	91-99	84926	8668487
926E	Spring, 1-2 Accumulator (Plain Colored).....	1	91-99	84926B	8649091
927E	Piston, 1-2 Accumulator Deep Design (w/o Spring Recess) (Aluminum)	1	91-99	84927	8651927
927E	Piston, 1-2 Accumulator Deep Design (w/ Spring Recess) (Aluminum w/ O-Ring) .	1	97-99	84927C	8651933
927E	Piston, 1-2 & 2-3 Accumulator Deep Design (w/ Spring Recess) (Aluminum).....	1	97-Up	84927D	24234486
927E	Piston, 1-2 Accumulator Shallow Design (Use 84927C) (4T60E).....	1	91-99	84927B	8651926
927E	Piston Kit, 1-2, 3-4 (2 Pistons, 1 Spring, 1 Spacer) (Transgo®) (4T60E)	1	91-99	A84927TEK	4T60-ACM2
928E	Pin, 1-2 & 2-3 Accumulator (4T65E)	1	97-Up	84928A	24203979

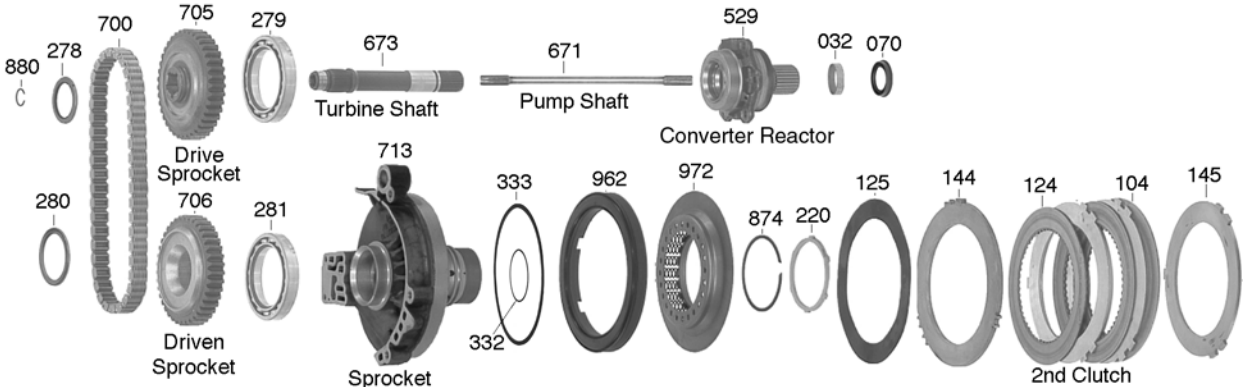
4T60E, 4T65E

4T60E, 4T65E

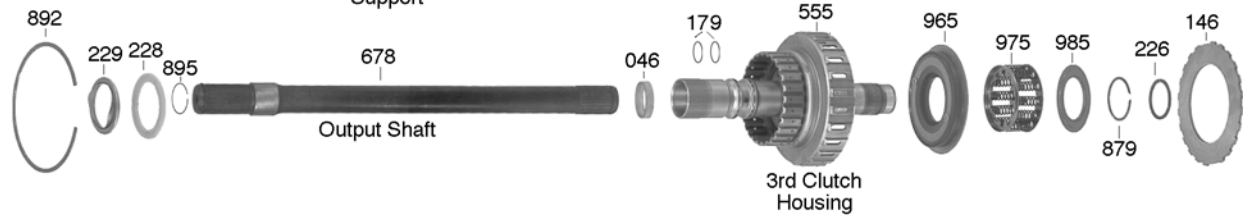
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MISCELLANEOUS COMPONENTS (Cont.)					
935F	Accumulator Assembly, 3-4 (w/ 2" Tall Cover) (4T60E)	1	91-99	84935	N.L.
936A	Spring, Middle Input For 3-4 Accumulator.....	1	91-Up	84936A	8651596
936A	Spring, Outer Input For 3-4 Accumulator	1	91-Up	84936B	8651594
927E	Piston, 3-4 Accumulator Deep Design (w/o Spring Recess) (Aluminum)	1	91-99	84927	8651927
927E	Piston, 3-4 Accumulator Deep Design (w/ Spring Recess) (Aluminum w/ O-Ring) .	1	97-99	84927C	8651933
927E	Piston, 3-4 Accumulator Deep Design (w/ Spring Recess) (Aluminum)	1	97-Up	84927D	24234486
927E	Piston Kit, 3-4 (2 Pistons, 1 Spring, 1 Spacer) (Transgo®)	1	91-99	A84927EK	4T60-ACM2
936E	Spring, 3-4 Accumulator (Inner)	1	97-Up	84936BA	24205227
936E	Spring, 3-4 Accumulator (Center)	1	97-Up	84936CA	24204315
937A	Piston Kit, 3-4 Accumulator (Aluminum) (4T65E)	1	97-Up	84937A	24203262
927E	Piston, 3-4 Accumulator (Aluminum Replacement) (4T65E)	1	97-Up	84927D	24234486
927E	Piston, 3-4 Accumulator (4T65E) (Sonnax)	1	04-Up	A84937A	84880M-01
927E	Piston, 4th Accumulator (4T65E) (Transgo®).....	1	04-Up	84927G	4T65-4ACM
942A	Piston, Converter Clutch Accumulator	1	91-99	84942A	8646926
962B	Piston, 2nd Clutch (Bonded) (5 1/8" OD) (4T60E).....	1	91-99	84962E	8676387
962B	Piston, 2nd Clutch (Bonded) (5 3/8" OD) (4T65E).....	1	97-Up	84962G	24208336
964H	Piston, Input Clutch (8 Clutches on 3rd Clutch)	1	91-Up	84964	24203479
964H	Piston, Input Clutch (10 Clutches on 3rd Clutch)	1	91-Up	84964B	24203479
965H	Piston, 3rd Clutch (Bonded) (w/ Check Ball) (4T60E).....	1	91-E98	84965A	8682736
965H	Piston, 3rd Clutch (Bonded) (No Ck Ball) (4T65E & L98-99 4T60E)	1	97-Up	84965G	24205378
N.I.	Park Rod	1	91-Up	84994C	24213560
N.I.	Cooler Line Fitting (4T60E).....	1	91-95	84996A	8676164
N.I.	Cooler Line Fitting (Short Type) (4T65E).....	1	04-Up	84996B	24236554
N.I.	Cooler Line Fitting (Long Type) (4T65E).....	1	05-Up	84996C	24236555
N.I.	Cooler Line Fitting (w/ Check Ball) (Push In).....	1	00-Up	74996A	24213958
N.I.	Clip, Cooler Line Fitting (Push-In Fittings)	1	91-Up	74496A	24205103
N.I.	O-Ring, Cooler Line Fitting (Push-In Fittings)	1	91-Up	74378	N.L.
N.I.	Cooler Line Fitting (Connector - Clip) (4T65E)	1	00-Up	74996B	24205102
999K	Retainer, Differential Lube Tube	1	91-Up	84999-5	84532-01K
Tool	Drum Press, 2nd Clutch (Drum Buddy)	1	91-Up	T-6900	N.L.
SONNAX PRODUCTS (4T60E)					
UNIT	DESCRIPTION	PAGE	ILL.	PART NO.	SONNAX NO.
4T60E	1-2 & Reverse Servo Boost Valve Kit O.S. (T-84754-TL2 Req).....	92	5	S84741GK	84754-40K
4T60E	1-2 Roller Clutch Spring Kit (Exc 96-Up w/ Black Plastic Roller Clutch).....	92	N.I.	S84652A-1	K84956-SP
4T60E	1-2 Servo Sleeve Kit	92	17	A84907AK	84791-01K
4T60E	1-2 Shift Valve	92	10	S84741SD-1	84754-23K
4T60E	2-3 Shift Valve (Anodized Valve) (1994-Up).....	92	2	S84741SB-1	84754-36K
4T60E	3-2 Downshift Valve (Anodized Valve)	92	1	S84741S-1	84754-37K
4T60E	3-4 Shift Valve (Anodized Valve).....	92	4	S84741SA-1	84754-38K
4T60E	4-3 Downshift Valve (Anodized Valve)	92	3	S84741SC-1	84754-39K
4T60E	4th Clutch Hub (Late Style) (1996-Up).....	92	N.I.	S84570B	84860B
4T60E	4th Clutch Hub Bearing.....	92	N.I.	S84220A	84450
4T60E	Accumulator Pin & Reamer Kit O.S. (Starter Kit, 10 Pins & Reamer).....	92	16	S84928XK	84573-02K
4T60E	Accumulator Pin O.S. (Refills for S84928XK)	92	N.I.	S84928X	84573-01K
4T60E	Channel Plate Sleeve	92	N.I.	S84755S	8041
4T60E	Differential Carrier-to-Case Shim (10 per bag)	92	N.I.	S84293S	75410-10
4T60E	Differential Lube Tube Retainer	92	15	S84999-5	84532-01K
4T60E	Differential Side Gear Thrust Washer (2-3/16" OD) (4 per bag)	92	N.I.	S84717-1	75890-30
4T60E	Final Drive Sun Gear	92	N.I.	S84618B	75884B-01K
4T60E	Input Carrier Lube Dam	92	N.I.	S84698	8368
4T60E	Input Clutch Hub Shim (.010" Thick) (10 per bag)	92	N.I.	S84230S	84733-10
4T60E	Input Clutch Hub Shim (.020" Thick) (10 per bag)	92	N.I.	S84230SA	84733-20
4T60E	Isolator Valve Sleeve (If Inner Bore is Worn) (1993-Up) (T-84754-TL6 Required) ..	92	13	S84741Q-1	84754-06
4T60E	Modulated Line Boost Valve Kit (High Ratio, .199" Small Spool Diameter).....	92	8	S84741MA-1	84754-17K
4T60E	Modulated Line Boost Valve Kit (Low Ratio, .276" Small Spool Diameter).....	92	8	S84741M-1	84754-12K
4T60E	Oil Pump Drive Shaft	92	N.I.	S84671	84874
4T60E	Pressure Regulator Valve Kit O.S. (T-84754-TL46 Required)	92	6	S84741PAK	84754-46K
4T60E	Pump Slide Pivot Pin (Grooved Version) (5 Per Bag).....	92	N.I.	S84535A	84881A
4T60E	Pump Slide Pivot Pin (Solid Version) (5 Per Bag).....	92	N.I.	S84535	84881
4T60E	Reamer (For TCC Regulator & Isolator Valve Kit 84754-08K).....	92	N.I.	T-84754-RM	84754-RM
4T60E	Reverse & Modulated Line Boost Valve Kit (High Ratio)	92	9	S84741MAK	84754-25K
4T60E	Reverse & Modulated Line Boost Valve Kit (Low Ratio)	92	9	S84741MK	84754-24K
4T60E	Reverse Boost Valve Kit (High Ratio, .293" Small Spool Diameter)	92	7	S84741RAK-1	84754-19K
4T60E	Reverse Boost Valve Kit (Low Ratio, .273" Small Spool Diameter).....	92	7	S84741RK-1	84754-14K

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
UNIT	SONNAX PRODUCTS (4T60E) (Cont.)	PAGE	ILL.	PART NO.	SONNAX NO.
4T60E	Side Cover Repair Plate	92	N.I.	84090	84995-01
4T60E	Sure Cure Kit (1993 to 1996) (T-84754-TL5 Required)	92	N.I.	S84174	SC-4T60E
4T60E	Sure Cure Kit (1997-Up) (T-84754-TL5 Required).....	92	N.I.	S84174A	SC-4T60E-1
4T60E	TCC Apply Valve Kit (Std Valve, Large Spool Less Than 15mm) (to 1996).....	92	14	S84741C-1	84754-22K
4T60E	TCC Apply Valve Kit (Std Valve, Large Spool More Than 15mm) (1997-Up)	92	14	S84741CB-1	84754-98K
4T60E	TCC Apply Valve Kit O.S. (Lrg Spool Less Than 15mm) (to 96) (T-84754-TL5 Req)	92	14	S84741CA-1	84754-16K
4T60E	TCC Apply Valve Kit O.S. (Lrg Spool More Than 15mm) (97-Up T-84754-TL5 Req)	92	14	S84741CC-1	84754-97K
4T60E	TCC Regulator & Isolator Valve Kit (1991-92) (T-84754-RM Required)	92	11	S84741CAK	84754-08K
4T60E	TCC Regulator & Isolator Valve Kit (1993-Up).....	92	12	S84741CK	84754-01K
UNIT	SONNAX PRODUCTS (4T65E)	PAGE	ILL.	PART NO.	SONNAX NO.
4T65E	1-2 & Reverse Servo Boost Valve Kit O.S. (T-84754-TL2 Required).....	96	9	S84741GK	84754-40K
4T65E	1-2 Accumulator Valve Kit O.S. (T-F-84754-TL57 & T-VB-FIX Required).....	96	4	S84741EEK	84754-57K
4T65E	1-2, 2-3 Accumulator Kit (Refills for S84928K)	96	N.I.	S84928-8	84754-51K
4T65E	1-2, 2-3 Accumulator Kit O.S. (Incl. Reamer & 10 Pins)	96	N.I.	S84928K	84754-52K
4T65E	2-3 Accumulator Valve Kit	96	1	S84741EFK	84754-53K
4T65E	2-3 Shift Valve (GM Valve Bodies) (Anodized) (1994-Up)	96	6	S84741SB-1	84754-36K
4T65E	3-2 Downshift Valve (Anodized)	96	5	S84741S-1	84754-37K
4T65E	3-4 Accumulator Piston	96	N.I.	A84937A	84880M-01
4T65E	3-4 Accumulator Valve Kit O.S. (GM) (T-F-84754-TL55 & T-VB-FIX Required).....	96	3	S84741EHK	84754-55K
4T65E	3-4 Accumulator Valve Kit O.S. (Volvo) (T-F-84754-TL55 & T-VB-FIX Required)....	96	2	S84741EGK	84754-58K
4T65E	3-4 Shift Valve (Anodized)	96	8	S84741SA-1	84754-38K
4T65E	4-3 Downshift Valve (Anodized)	96	7	S84741SC-1	84754-39K
4T65E	AFL Valve & Sleeve Kit (T-F-84596-TL & T-VB-FIX Required)	96	15	S84741LK	84596-02K
4T65E	Boost Valve & Sleeve (Progressive Line Pressure Increase)	96	N.I.	S84741FA	4T65E-LB1
4T65E	Boost Valve & Sleeve Kit	96	11	S84741F	84754-30K
4T65E	Channel Plate Sleeve	96	N.I.	S84755SA	84596-01K
4T65E	Differential Lube Tube Retainer	96	N.I.	S84999-5	84532-01K
4T65E	Input Clutch Hub Shim (.010" Thick) (10 per bag)	96	N.I.	S84230S	84733-10
4T65E	Input Clutch Hub Shim (.020" Thick) (10 per bag)	96	N.I.	S84230SA	84733-20
4T65E	Pressure Regulator Valve Kit O.S. (T-84754-TL46 Required)	96	10	S84741PAK	84754-46K
4T65E	Pump Slide Pivot Pin (Grooved Version) (5 Per Bag).....	96	N.I.	S84535A	84881A
4T65E	Sure Cure Kit (T-84754-TL3, F-84754-TL, T-T-VB-FIX Required)	96	N.I.	S84174G	SC-4T65E
4T65E	TCC Apply Valve Kit (Includes Teflon Seal For Minor Bore Wear).....	96	13	S84741CD-1	84754-43K
4T65E	TCC Apply Valve Kit O.S. (For Worn Bores) (T-F-84754-TL50 & T-VB-FIX Req)....	96	13	S84741CE-1	84754-50K
4T65E	TCC Regulated Apply Valve Kit (T-84754-TL3 Required).....	96	14	S84741QK	84754-34K
4T65E	TCC Relief Valve Kit (1997-Up) (10 per bag).....	96	N.I.	S84755A-1	84757-01K
4T65E	Torque Signal Valve O.S. (1997-Up) (T-84754-TL44 Required)	96	12	S84741LA	84754-44

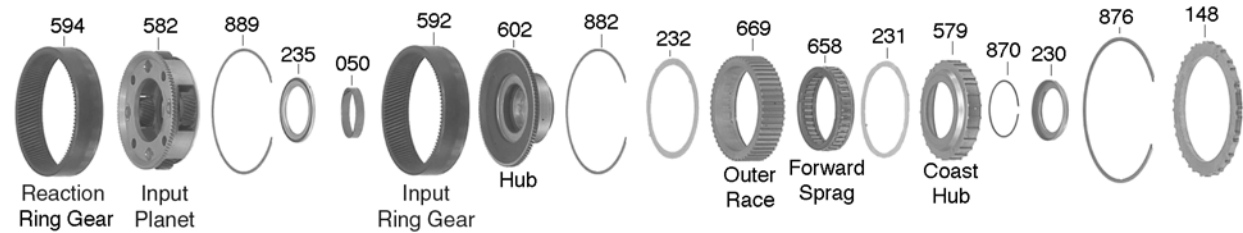
A



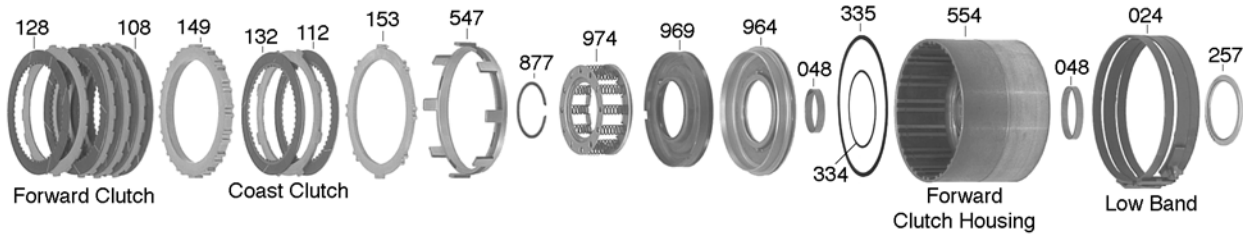
B



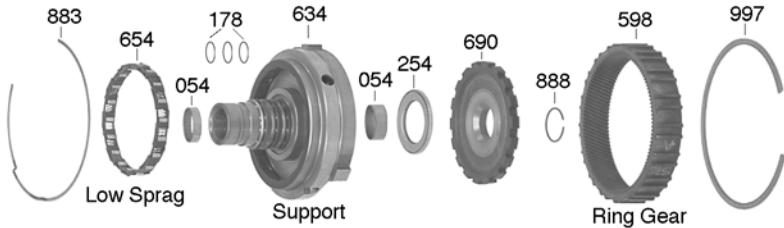
C



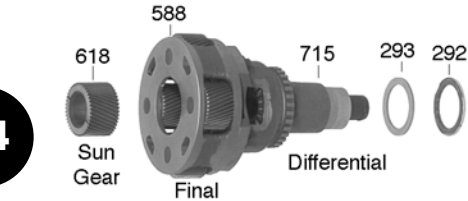
D



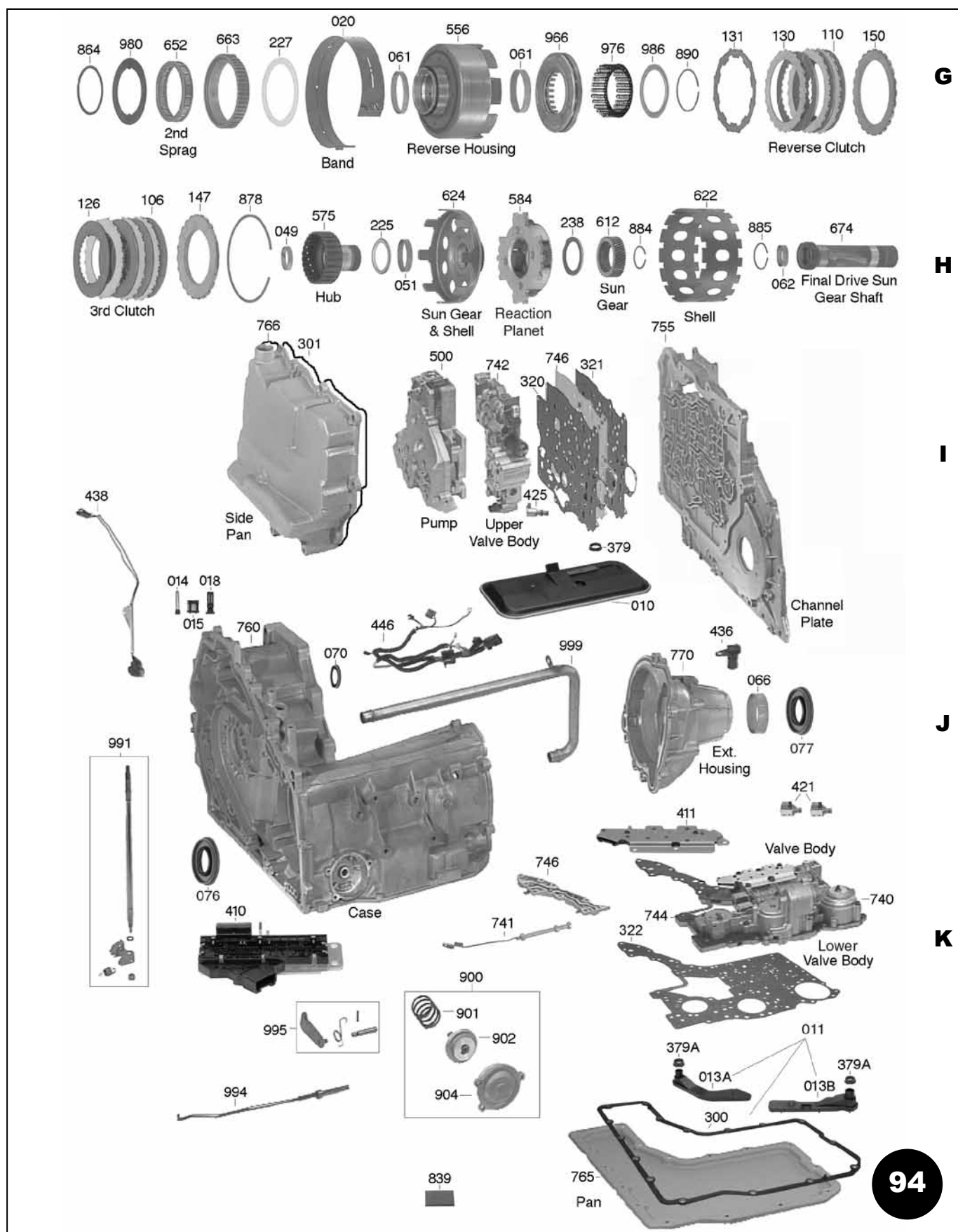
E



F



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 transmission	



4T80E

G

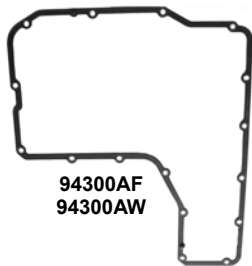
H

I

J

K

4T80E



Under Side Cover
94010A



Left Scavenger
94013A



Right Scavenger
94013B

4T80E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006E	4T80E (Bonded Gasket)	1	93-94	94006AW	N.L.
006E	4T80E (Bonded Gasket) (03-Up, purchase VB Separator Plates 94322D).....	1	95-Up	94006BW	N.L.
LESS STEEL KITS					
004E	4T80E (Bonded Gasket)	1	93-94	94004AW	N.L.
004E	4T80E (Bonded Gasket) (03-Up, purchase VB Separator Plates 94322D).....	1	95-Up	94004BW	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002E	4T80E (Bonded Gasket) (03-Up, purchase VB Separator Plates 94322D).....	1	93-Up	94002AW	N.L.
002E	4T80E (Bonded Gasket) (w/o Bonded VB Separator Plates)	1	93-Up	94002CW	N.L.
FILTER KITS					
011	Filter Kit - Includes L & R Scavenger Filters & Pan Gasket	1	93-Up	94011	N.L.
FILTERS					
010I	Under Side Cover	1	93-Up	94010A	8681416
013K	Left Scavenger.....	1	93-Up	94013A	8680700
013K	Right Scavenger	1	93-Up	94013B	8679416
014J	Pump Pressure Screen (in Valve Body).....	1	93-Up	74014A	12338044
015J	EPC Solenoid (in Valve Body)	1	93-Up	34018	8661715
018J	Shift Solenoid (in Valve Body between 2 Shift Solenoids)	1	93-Up	94018A	8680389
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined)					
020G	Overdrive (Front, Flex).....	1	93-Up	94020A	8684246
024D	Low/ Reverse (Double Wrap).....	1	93-Up	94024A	8683705
BUSHINGS					
030E	Bushing Kit.....	1	93-Up	94030A	N.L.
034	Converter	1	93-Up	94034	N.L.
N.I.	Scavenger (Qty 2 Per Bag).....	1	93-Up	S94034A	72901-01
046	3rd Clutch Housing (Solid Bronze).....	1	93-Up	94046	N.L.
050	Input Ring Gear Hub (Solid Bronze)	1	93-Up	94050	N.L.
METAL CLAD SEALS					
070J	Front Converter Housing.....	1	93-Up	94070A	8677749
071	Turbine Shaft in Channel Plate (Double Lip).....	1	93-Up	94071	24201991
072	Manual Shaft.....	1	93-Up	84072A	8644709
076J	Right Axle.....	1	93-Up	94076A	8677554
077J	Left Axle	1	93-Up	94077A	8679679
080	Drive Sprocket (In Channel Plate) (Teflon Lip).....	1	93-Up	94080	24201992
FRICTION PLATES					
104A	2nd Clutch (.081")	3	93-94	94104A	8681371
104A	2nd Clutch (.071")	4	95-Up	94104B	24201546
106H	3rd Clutch.....	4	93-Up	94106A	8684832
108D	Forward.....	5	93-Up	94108A	24206898
110G	Reverse.....	3	93-Up	94110A	24206838
112D	Coast (51T)	2	93-94	94112A	8677829
112D	Coast (53T)	2	95-Up	94112B	24200459

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES					
124A	2nd Clutch (.091")	2	93-94	94124A	8681834
124A	2nd Clutch (.081")	3	95-Up	94124B	8684721
126H	3rd Clutch	3	93-Up	94126A	8677612
128D	Forward	4	93-Up	94128A	8679584
130G	Reverse	3	93-Up	94130A	8677615
131G	Reverse (Cushion - Waved)	1	98-Up	94131	24212652
132D	Coast	1	93-Up	94132A	8677808
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
144A	2nd Clutch (Apply) Flat (.175")	1	1994	94144C	24201543
144A	2nd Clutch (Apply) Flat (.205")	1	1994	94144B	8684719
145A	2nd Clutch (Backing) Flat (.175")	1	95-Up	94145A	24201543
145A	2nd Clutch (Backing) Flat (.235")	1	1994	94145AA	8684720
145A	2nd Clutch (Backing) Stepped (.270")	1	95-Up	94145B	24201544
146B	3rd Clutch (Apply) Flat	1	93-Up	94146A	8677613
147H	3rd Clutch (Backing) Stepped	1	93-Up	94147A	8678722
148C	Forward Clutch (Apply)	1	93-Up	94148A	8680622
149D	Forward (Apply) (.435")	1	94-Up	94149A	8684653
149D	Forward (Backing) (8.0mm)	1	93-Up	94149D	24202650
149D	Forward (Backing) (8.5mm)	1	93-Up	94149EA	8684660
150G	Reverse (Apply) (.230") (5.7mm)	1	98-Up	94150A	24200288
150G	Reverse (Backing) (5.2mm)	1	98-Up	94150D	24212649
150G	Reverse (Backing) (6.0mm)	1	98-Up	94150E	24212651
153D	Coast Clutch (Apply) (.210")	1	93-Up	94153	8679837
149D	Coast Clutch (Backing) (.435")	1	93-Up	94149A	8684653
SEALING RINGS					
175E	Ring Kit	1	93-Up	94175A	N.L.
THRUST WASHERS					
200E	Washer Kit	1	93-Up	94200	N.L.
220A	2nd Clutch	1	93-Up	94220	8679618
226B	3rd Clutch Hub	1	93-Up	94226	8678721
227G	Reverse Drum to Sprag Race	1	93-Up	94227	8678725
228B	Driven Sprocket Support to 3rd Drum (3.01mm)	1	93-Up	94228C	8680352
228B	Driven Sprocket Support to 3rd Drum (3.82mm)	1	93-Up	94228F	8680355
228B	Driven Sprocket Support to 3rd Drum (4.75mm)	1	93-Up	94228K	8680358
BEARINGS					
235C	Front Planet & Front Planet to Hub	2	93-Up	44211C	9436851
254E	Fwd Drum Support to Park Gear	1	93-Up	84238	8646504
235C	Drive Sprocket	1	93-Up	44211C	9436851
235C	Differential Case	1	93-Up	44211C	9436851
GASKETS & O-RINGS					
300K	Gasket, Bottom Pan (Fiber)	1	93-Up	94300AF	8681197
300K	Gasket, Bottom Pan (Bonded)	1	93-Up	94300AW	24209512
301I	Gasket, Side Cover (Molded Rubber)	1	93-Up	94301W	8679392
N.I.	Gasket Kit, Cover, Valve Body & Spacer	1	93-Up	94320CK	8684966
322K	Gasket/Bonded Plate, Lower VB (No ID Stamp, Replaces 0435 ID Stamp)	1	1993	94322A	8683184
322K	Gasket/Bonded Plate, Lower VB (1193 ID Stamp)	1	1994	94322B	24201193
322K	Gasket/Bonded Plate, Lower VB (3957 ID Stamp, Replaces 5347 ID Stamp)	1	94-02	94322C	24213957
322K	Gasket/Bonded Plate, Lower VB (5286 ID Stamp)	1	03-Up	94322D	24225286
N.I.	Gasket, Channel Plate (Outer)	1	93-Up	94324A	8683148
N.I.	Gasket, Channel Plate (Inner)	1	93-94	94325A	8682149
N.I.	Gasket, Channel Plate (Inner)	1	95-Up	94325B	24201535
379I	Seal, Oil Filter	1	93-Up	94379	8678599
N.I.	O-Ring, TCC Turbine	1	93-Up	74380	24212987
379K	Seal, Scavenger Filters	2	93-Up	94379A	8680504

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400E	Tech Manual.....	1	93-Up	94400	TM-4T80E
400E	Transmission Guide (GM).....	1	93-Up	94400A	PDF-41TE
ELECTRICAL COMPONENTS					
410K	Switch, Internal Mode (Manual Valve)	1	00-Up	94410	24205999
411J	Manifold Pressure Switch & Range Sensor (PRNDL Switch).....	1	93-99	94411A	24200770
411J	Manifold Pressure Switch (Internal Mode Design).....	1	00-05	94411B	24209545
421J	Solenoid Kit, Shift (1-2, 2-3) (w/ Both Solenoids & Bracket) (Will Retro) (2-3 to 99).....	1	93-99	94421AK	24211355
421J	Solenoid, 1-2 Shift.....	1	93-Up	94421A	24207662
421J	Solenoid, 2-3 Shift.....	1	93-99	94421A	24207662
421J	Solenoid, 2-3 Shift (Internal Mode Design).....	1	00-Up	94421B	24207384
425J	Solenoid, Lock-Up (TCC) PWM	1	93-Up	74418E	24227747
N.I.	Solenoid, EPC (2 Prong Connector at the Bottom) (Spade Terminal).....	1	93-03	34435A	24209276
N.I.	Solenoid, EPC (2 Prong Connector at the Side) (Molded Connector).....	1	04-Up	34435C	24225320
N.I.	Repair Kit, EPC Solenoid (Refill) w/o Tool Kits (Transgo®) 4 Repairs.....	1	93-Up	T34435ARK	N.L.
N.I.	Repair Kit, EPC Solenoid w/ Tool Kits (Transgo®) 4 Repairs	1	93-Up	T34435RK	N.L.
436J	Sensor, Vehicle Output Speed Sensor (VSS)	1	93-Up	94436A	24204319
N.I.	Sensor, Temperature.....	1	93-Up	94437A	8678854
438J	Sensor, Input Speed (TSS) (1st Design Flat Bracket)	1	93-E96	94438A	24209654
438J	Sensor, Input Speed (TSS) (2nd Design Bracket w/ Dimple)	1	L96-Up	94438AA	24207491
445	Wiring Harness (External Repair) (Universal 20 Pin) (GM)	1	94-Up	74445U	N.L.
446J	Wire Harness, Single Plug (14 Pin Connector) (1.550" OD).....	1	94-E96	94446B	12143281
446J	Wire Harness, Single Plug (14 Pin Connector) (1.425" OD).....	1	L96-01	94446C	15303097
446J	Wire Harness, Internal Mode Switch Design (10 Pin Plug).....	1	00-03	94446D	24219013
446J	Wire Harness Extension, Internal Mode Switch Design (10 Pin Plug).....	1	00-03	94446E	15320478
446J	Wire Harness, Internal Mode Switch Design (8 Pin Plug).....	1	04-05	94446F	24229667
446J	Wire Harness Extension, Internal Mode Switch Design (8 Pin Plug).....	1	04-05	94446G	24224542
446J	Wire Harness, Internal Mode Switch Design (9 Pin Plug).....	1	06-Up	94446H	24226756
446J	Wire Harness Extension, Internal Mode Switch Design (9 Pin Plug).....	1	06-Up	94446J	24236023
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500I	Pump.....	1	93-Up	94500A	N.L.
529A	Stator Support.....	1	93-Up	94529A	N.L.
DRUMS & CLUTCH HUBS					
554D	Drum, Forward / Coast.....	1	93-Up	94554	N.L.
555B	Drum, 3rd Clutch.....	1	93-Up	94555	N.L.
556G	Drum, Reverse (3 Clutch) w/o Sprag	1	93-Up	94556A	N.L.
575H	Hub, 3rd Clutch	1	93-Up	94575	N.L.
579C	Hub, Coast.....	1	93-Up	94579	N.L.
PLANETS					
582C	Input.....	1	93-Up	94582	N.L.
584H	Reaction.....	1	93-Up	94584	N.L.
592C	Ring Gear, Input.....	1	93-Up	94592	N.L.
592C	Ring Gear, Reaction.....	1	93-Up	94592	N.L.
598E	Ring Gear, Final Drive.....	1	93-Up	94598	N.L.
602C	Hub, Input w/ Inner Race	1	93-Up	94602	N.L.
SUN GEARS, SHELLS & SUPPORTS					
612H	Sun Gear, Input.....	1	93-Up	94612	N.L.
622H	Shell, Reaction.....	1	93-Up	94622	N.L.
624H	Shell, Sun Gear.....	1	93-Up	94624	N.L.
634E	Support, Forward / Coast Drum	1	93-Up	94634	N.L.
SPRAGS					
652G	Sprag, Intermediate	1	93-Up	94652A	8686053
654E	Sprag, Low Clutch Roller	1	93-Up	94654A	7471004
658C	Sprag, Forward	1	93-Up	94658A	8686054
669C	Outer Race, Forward	1	93-Up	94669	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SHAFTS					
671A	Shaft, Pump	1	93-Up	94671A	8679883
673A	Shaft, Turbine.....	1	93-Up	94673A	N.L.
678B	Shaft, Output.....	1	93-Up	94678	N.L.
CHAINS & SPROCKETS					
700A	Chain, 1.000" (Replaces 94700A)	1	93-Up	94700B	24206043
706A	Sprocket, Driven (.900", 39T).....	1	93-Up	94706	N.L.
713A	Driven Sprocket Support (Cast # 8683160).....	1	93-94	94713	N.L.
713A	Driven Sprocket Support (Cast # 24206735)	1	95-Up	94713A	N.L.
DIFFERENTIALS					
715F	Differential Assembly (42T Sun Gear, 36T Pinion).....	1	93-Up	94715K	N.L.
715F	Differential Assembly (54T Sun Gear, 30T Pinion).....	1	93-Up	94715AK	N.L.
VALVE BODIES					
740K	Valve Body, Lower (Premium) (Exc 1193 Stamp)	1	93-99	P94740-3L	N.L.
740K	Valve Body, Lower (Premium) (1193 Stamp)	1	1994	P94740-4L	N.L.
740K	Valve Body, Lower (Premium) (5347 Stamp).....	1	00-03	P94740-5L	N.L.
740K	Valve Body, Lower (Premium) (5286 Stamp).....	1	03-Up	P94740-6L	N.L.
740K	Valve Body, Upper (Premium)	1	93-03	P94740-1U	N.L.
740K	Valve Body, Upper (Premium)	1	04-Up	P94740-2U	N.L.
MISCELLANEOUS COMPONENTS					
741E	Clip, Variable Force Motor Solenoid	1	93-Up	34843E	8684217
765K	Pan, Bottom	1	93-Up	94765	N.L.
900K	Servo Assembly, 4th	1	93-Up	94900	N.L.
927	Piston, Forward Accumulator	1	93-Up	94927	8681628
927	Piston, 1-2 Accumulator	1	93-Up	94927B	8684724
931	Spring, 2-3 Accumulator (White)	1	93-Up	94931	8683288
931	Spring, 2-3 Accumulator (Light Blue)	1	93-Up	94931A	8684827
932	Piston, 2-3 Accumulator	1	93-Up	94932	72871-01
937	Piston, 3-4 Accumulator	1	93-Up	94937	72872-01
947	Piston, Reverse Accumulator	1	93-Up	94947	8682754
962A	Piston, 2nd Clutch (Bonded)	1	93-94	94962	8681831
962A	Piston, 2nd Clutch (Bonded)	1	95-Up	94962A	24207753
965B	Piston, 3rd Clutch (Bonded)	1	93-Up	94965A	8677611
969D	Piston, Coast Clutch (Bonded).....	1	93-Up	94969A	8682664
991K	Retainer, Manual Valve Linkage (Clip).....	1	00-Up	94991-5	24209439
991K	Linkage Assembly (w/ Stopper)	1	93-96	94991	N.L.
991K	Linkage Assembly (w/o Stopper)	1	96-Up	94991A	N.L.
999J	Tube, Scavenger.....	1	93-Up	94999	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	TCC Regulator Valve Kit (Req T-72854-TL2).....	100	2	S94741QK	72854-03K
Vol 8	PR Valve & Boost Valve Kit O.S. (Req T-F-72754-TL3 & T-VB-Fix)	100	5	S94741P-1K	72754-03K
Vol 8	Boost Valve Kit.....	100	4	S94741F	72754-01K
Vol 8	AFL Valve Repair Kit (Req T-72854-TL)	100	3	S94741LK	72854-01K
Vol 8	2-3 Accumulator Piston (94-Up).....	100	1	A94932	72871-01
Vol 8	3-4 Accumulator Piston	100	N.I.	A94937	72872-01
Vol 8	Scavenger Pump Bushing (2 per Bag)	100	N.I.	S94034A	72901-01

5L40E, 5L50E

5L40E, 5L50E

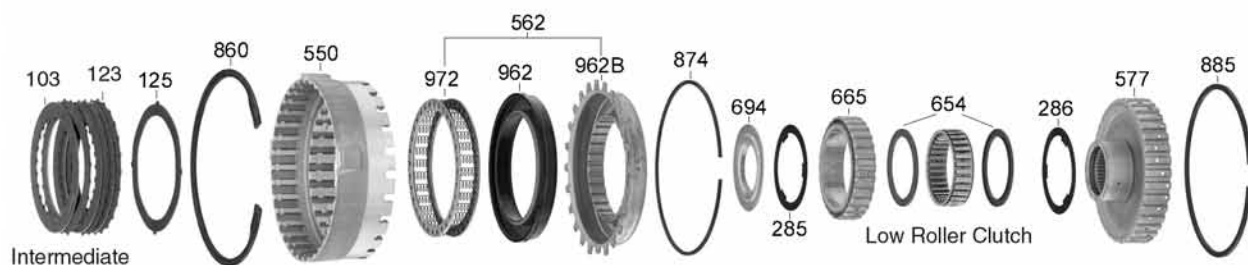
A



B



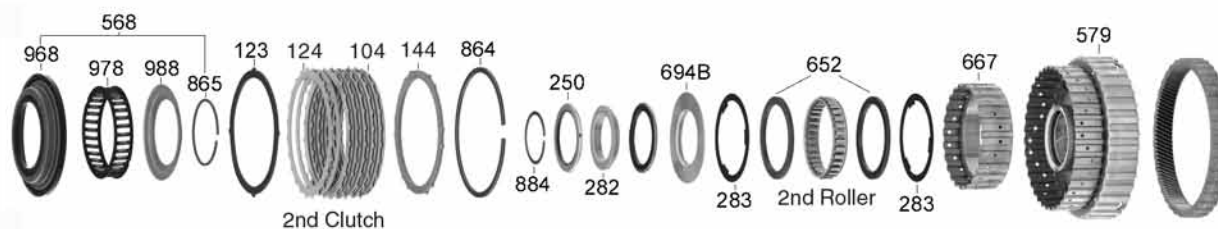
C



D



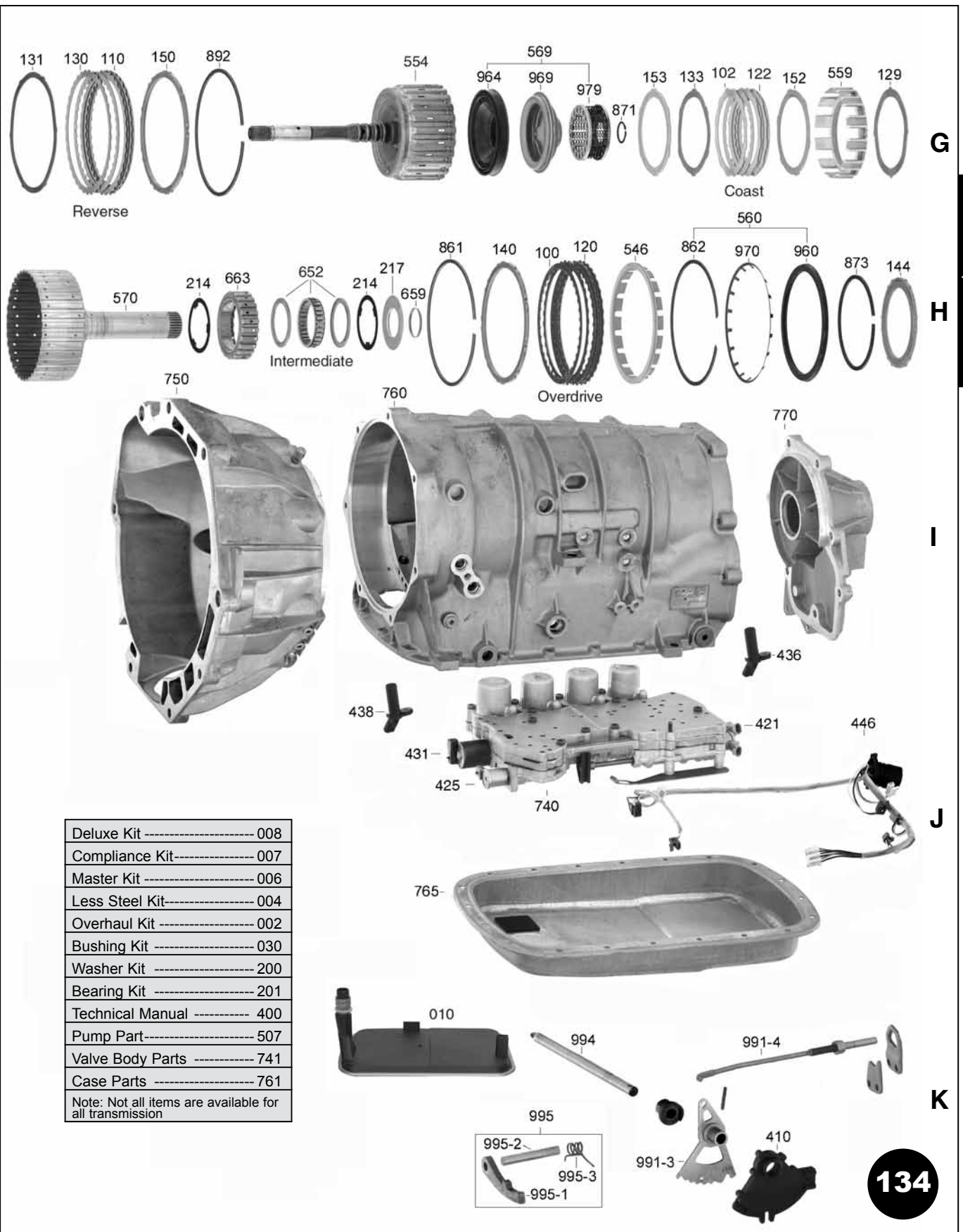
E



F



134



5L40E, 5L50E



134010



134010A



134010B



134300

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006K	4L40E (w/ Pistons).....	1	99-Up	134006B	N.L.
006K	5L40E, 5L50E (A5S, 360R) (w/ Pistons).....	1	00-01	134006C	N.L.
006K	5L40E, 5L50E (A5S, 360R) (w/o Pistons, purchase A134960K separately).....	1	00-01	134006	N.L.
006K	5L40E, 5L50E (A5S, 360R) (w/ Pistons).....	1	02-Up	134006D	N.L.
006K	5L40E, 5L50E (A5S, 360R) (w/o Pistons, purchase A134960AK separately)	1	02-Up	134006A	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002K	4L40E, 5L40E, 5L50E (w/o Pistons)	1	99-Up	134002	N.L.
FILTERS					
010K	BMW Cars w/ Neck Spacer, Flat Inlet	1	99-Up	134010	24117-533-699
010K	BMW Awd w/ Neck Spacer, .500" Tall Plastic Inlet	1	01-Up	134010A	24117-533-700
010K	Cadillac w/ Neck Spacer, Flat Inlet	1	04-Up	134010	24117-533-699
010K	Cadillac, No Neck Spacer, Flat Inlet	1	03-04	134010B	96041844
BUSHINGS					
030K	Bushing Kit (Internal Planet Bushings Not Included)	1	99-Up	134030	N.L.
034	Pump	1	99-Up	74034B	24206030
METAL CLAD SEALS					
070	Converter	1	99-Up	134070	96020366
072	Manual Lever	1	99-Up	84072A	8644709
074	Rear	1	99-Up	134074	96020744
074	Adapter Seal, 4wd BMW	1	99-Up	69074	0750-111-204
FRICTION PLATES (ONE SIDED, INTERNAL TEETH)					
100H	Overdrive	2-3	99-Up	134100	96020209
102G	Coast.....	3	99-Up	134102	96020322
103C	Intermediate	3-4	99-Up	134103	96020684
104E	2nd Clutch (130mm OD) (5L40E)	5	99-01	134104	96022840
104E	2nd Clutch (138mm OD) (5L40E)	5	02-Up	134104A	96023158
106A	Direct.....	4-5	99-Up	134106	96020156
108B	Forward.....	4	99-Up	134108	96020326
110G	Reverse.....	2	99-Up	134100	96020209
114D	Low/ Reverse	5	99-Up	134106	96020156
116D	2nd Coast (173mm OD)	3	99-01	134106	96020156
116D	2nd Coast (176mm OD).....	3	02-Up	134116	96024087
FRICTION PLATES (ONE SIDED, EXTERNAL TEETH)					
120H	Overdrive	2-3	99-Up	134120	96020210
122G	Coast.....	3	99-Up	134122	96020323
123C	Intermediate	3-4	99-Up	134123	96020685
124E	2nd Clutch (130mm OD) (5L40E)	5	99-01	134124	96022841
124E	2nd Clutch (138mm OD) (5L40E)	5	02-Up	134124A	96023159
126A	Direct.....	4	99-Up	134126	96020157
128B	Forward.....	4	99-Up	134128	96020327
130G	Reverse.....	2	99-Up	134120	96020210
134D	Low/ Reverse	4	99-Up	134134	96020780
136D	2nd Coast (173mm OD).....	4	99-01	134126	96020157
136D	2nd Coast (176mm OD).....	3	02-Up	134136	96024089

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140H	Overdrive	1	99-Up	134150	N.L.
144E	2nd Clutch (5.460" OD) (5L40E)	1	99-Up	134142	N.L.
144E	2nd Clutch (5.150" OD) (5L50E)	1	02-Up	134142A	N.L.
144H	Intermediate	1	99-Up	134144	N.L.
146A	Direct	1	99-Up	134146	N.L.
148B	Forward (Top)	1	99-Up	134148	N.L.
150G	Reverse Clutch Backing (18T)	1	99-Up	134150	N.L.
151A	Reverse Clutch Apply (36T)	1	99-Up	134151	N.L.
152G	Coast Clutch Backing	1	99-Up	134152	N.L.
153G	Coast Clutch Apply	1	99-Up	134153	N.L.
154D	Low/ Reverse Clutch	1	99-Up	134154	N.L.
156D	2nd Coast (6T) (5L40E)	1	99-Up	134156	N.L.
156D	2nd Coast (18T) (5L50E)	1	02-Up	134156A	N.L.
SEALING RINGS					
175K	Sealing Ring Kit	1	99-Up	134175	N.L.
THRUST WASHERS					
230	Overdrive to Reverse Hub	1	99-Up	134230	N.L.
236	Direct Clutch Hub to Forward Sprag	1	99-Up	134236	N.L.
GASKETS & O-RINGS					
N.I.	Gasket, Pan (Bonded)	1	99-Up	134300	96041861
N.I.	Gasket, Pump	1	99-Up	134310	N.L.
N.I.	O-Ring, Pump	1	99-Up	134311	N.L.
N.I.	Gasket, Valve Body (Upper)	1	99-Up	134320	N.L.
N.I.	Gasket, Valve Body (Lower)	1	99-Up	134321	N.L.
322J	Gasket, Valve Body Channel Plate	1	99-Up	134322	N.L.
TECHNICAL MANUALS					
400K	Tech Manual	1	99-Up	134400	83-4L50E
400K	Transmission Guide (GM)	1	99-Up	134400A	TMG-4/5L40E
ELECTRICAL COMPONENTS					
421J	Solenoid, Shift (1-2, 2-3, 4-5)	3	99-Up	134421	96041866
425J	Solenoid, TCC	1	99-Up	74418E	24227747
431J	Solenoid, EPC (Holley)	1	99-03	84431G	31752-KA001
431J	Solenoid, EPC (Bosch)	1	04-Up	84431H	24225825
437	Sensor, TOT (Cadillac)	1	03-Up	134437	N.L.
436	Sensor, ISS (BMW)	1	99-Up	134436	96022527
436	Sensor, ISS (Cadillac)	1	99-Up	134436A	96041860
438	Sensor, OSS (BMW)	1	99-Up	134436	96022527
438	Sensor, OSS (Cadillac)	1	03-Up	134436A	96041860
446J	Wire Harness, Internal (BMW)	1	99-Up	134446	N.L.
446J	Wire Harness, Internal (Cadillac)	1	03-Up	134446A	96042847
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS & PUMP COMPONENTS					
520A	Pump Stator (11 Bolt, Cast 095304)	1	99-Up	134520	N.L.
520A	Pump Stator (Code 1268-190100)	1	02-Up	134520A	N.L.
531	Pump Rotor Kit	1	99-Up	134531K	N.L.
532	Pump Rotor (13 Vane, .707" Thick)	1	99-Up	74532C	24205400
533	Pump Vane Kit (Qty 13)	1	99-Up	74533K-1B	8631280
534	Pump Slide	1	99-Up	134534	N.L.
535	Pump Slide Pivot Pin	1	99-Up	54535B	8634097
536	Pump Spring, Outer Slide (.645" OD)	1	99-Up	134536	N.L.
538	Pump Vane Ring, Hardened Steel	2	99-Up	54538BS	24201144
539	Pump Rotor Guide (13 Vane Type)	1	99-Up	74539C	24205410
540	Spring, Pump Slide Pivot Pin	1	99-Up	54540B	8634098

5L40E, 5L50E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
DRUMS & CLUTCH HUBS					
550C	Intermediate / Overdrive Clutch Housing (3 Clutch) (5L40E).....	1	99-Up	134550	N.L.
550C	Intermediate / Overdrive Clutch Housing (2 Clutch) (5L50E).....	1	02-Up	134550A	N.L.
554G	Forward / Coast Clutch Drum w/ Shaft (9.125" Long Shaft) (5L40E)	1	99-Up	134554	N.L.
554G	Forward / Coast Clutch Drum w/ Shaft (8 15/16" Long Shaft) (5L50E)	1	02-Up	134554A	N.L.
556A	Direct / Reverse Clutch Drum, Stamped Steel (31T Reluctor) (5L40E).....	1	99-Up	134556	N.L.
559G	Coast Clutch Housing (1.380" Thick) (5L40E)	1	99-Up	134559	N.L.
559G	Coast Clutch Housing (1.265" Thick) (5L50E)	1	02-Up	134559A	N.L.
570H	Overdrive / Reverse Clutch Hub (36T).....	1	99-Up	134570	N.L.
575B	Forward Clutch Hub With Shaft & Sprag Assembly	1	99-Up	134575K	N.L.
575B	Direct Clutch Hub w/ Shaft (5L40E)	1	99-Up	134575	N.L.
575B	Direct Clutch Hub w/ Shaft (5L50E)	1	02-Up	134575A	N.L.
577C	Low / Reverse Clutch Hub w/ Low Sprag Inner Race.....	1	99-Up	134577	N.L.
579E	2nd Coast Clutch Hub (5L40E)	1	99-Up	134579	N.L.
579E	2nd Coast Clutch Hub (5L50E)	1	02-Up	134579A	N.L.
PLANETS					
583	Planetary Package Including Ring Gear (5L40E)	1	99-Up	134583	N.L.
583	Planetary Package Including Ring Gear (5L50E)	1	02-Up	134583A	N.L.
584F	Planetary (1 Groove) (5L40E).....	1	99-Up	134584	N.L.
584F	Planetary (No Groove) (5L50E)	1	02-Up	134584A	N.L.
594F	Ring Gear (106T Left Angle) (1 OD Groove) (5L40E).....	1	99-Up	134594	N.L.
594F	Ring Gear (107T Left Angle) (No OD Groove) (5L40E)	1	99-Up	134594A	N.L.
594F	Ring Gear (110T Left Angle) (1 OD Groove) (5L50E).....	1	02-Up	134594B	N.L.
594F	Ring Gear (114T Left Angle) (No OD Groove) (5L50E)	1	02-Up	134594C	N.L.
CENTER SUPPORTS					
632D	Center Support (6T 2nd Coast Steels) (5L40E).....	1	99-Up	134632	N.L.
632D	Center Support (36T 2nd Coast Steels) (5L50E).....	1	02-Up	134632A	N.L.
SPRAGS					
642	Low Sprag Assembly	1	99-Up	134642	N.L.
646	2nd Sprag Assembly	1	99-Up	134646	N.L.
652H	Sprag, Intermediate Clutch (2.929" OD)	1	99-Up	134658	741369
652E	Sprag, 2nd Clutch (3.415" OD)	1	99-Up	134652	908094
654C	Sprag, Low Roller Clutch (3.205" OD)	1	99-Up	134654	908095
658B	Sprag, Forward Clutch (2.929" OD)	1	99-Up	134658	741369
SHAFTS					
674B	Input Sun Gear Shaft (11.500" Long) (5L40E).....	1	99-Up	134674	N.L.
674B	Input Sun Gear Shaft (11 11/16" Long) (5L50E)	1	02-Up	134674A	N.L.
678F	Output Shaft (106T Ring Gear Type) (5L40E)	1	99-Up	134678	N.L.
678F	Output Shaft (114T Ring Gear Type) (5L50E).....	1	02-Up	134678A	N.L.
VALVE BODIES					
740J	Valve Body (Premium) 789 Code.....	1	99-01	P134740-1	N.L.
740J	Valve Body (Premium) 378 Code.....	1	02-Up	P134740-2	N.L.
740J	Valve Body (Premium) 374 Code.....	1	04-Up	P134740-3	N.L.
741	Kit, AFL Valve & Sleeve (requires T-F-55211-TL & T-VB-Fix)	1	99-Up	134741LK	55211-01K
741	Kit, TCC Reg. Valve & Sleeve (requires T-F-55211-TL4).....	1	99-Up	134741QK	55211-04K
741	Kit, Reverse Lockout Valve & Sleeve (requires T-F-55211-TL & T-VB-FIX).....	1	99-Up	134741H-1	55211-11K
741	Repair Kit, Pump & VB Actuator Feed, Press. Reg. Repair (Refill # 134741RK)	1	99-01	134741K	5L4-ACT-VL
741	Repair Kit, Pump & VB Actuator Feed Refill	1	99-01	134741RK	5L4-ACT-VL5
MISCELLANEOUS COMPONENTS					
960	Piston Kit (Bonded)	1	99-01	134960K	N.L.
960	Piston Kit (Bonded)	1	02-Up	134960AK	N.L.
Tool	Snap Ring Pliers, Center Support.....	1	02-Up	T-6800	N.L.
Tool	Seal-E-Zee Step Starter Set (6 Cones & 1 M465LS).....	1	99-Up	T-M465LS	N.L.
Tool	Seal-E-Zee Step Set (5L40E)	1	99-Up	T-9405A	N.L.
Tool	Piston Installer Kit (11 Piece Aluminum)	1	99-Up	T-3600-K	N.L.

5L40E, 5L50E

5L40E, 5L50E

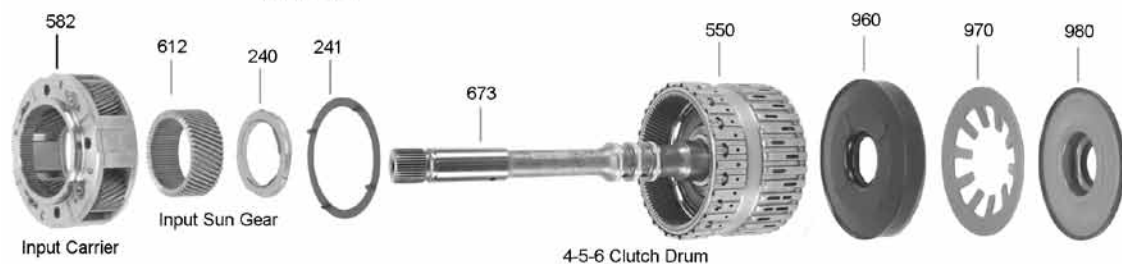
6L45, 6L50, 6L80, 6L90

6L45, 6L50, 6L80, 6L90

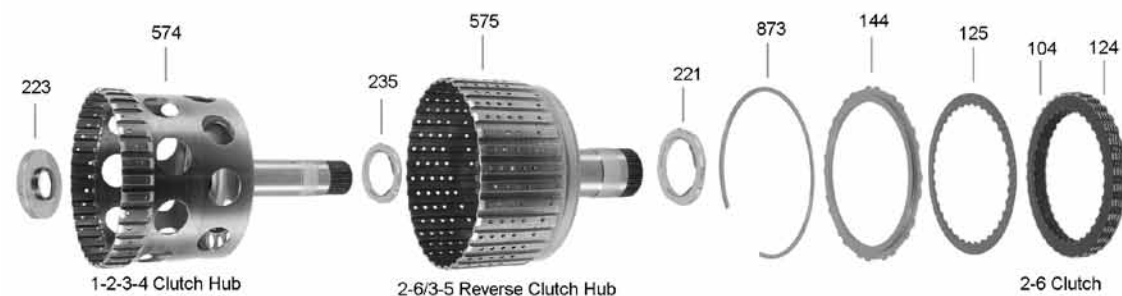
A



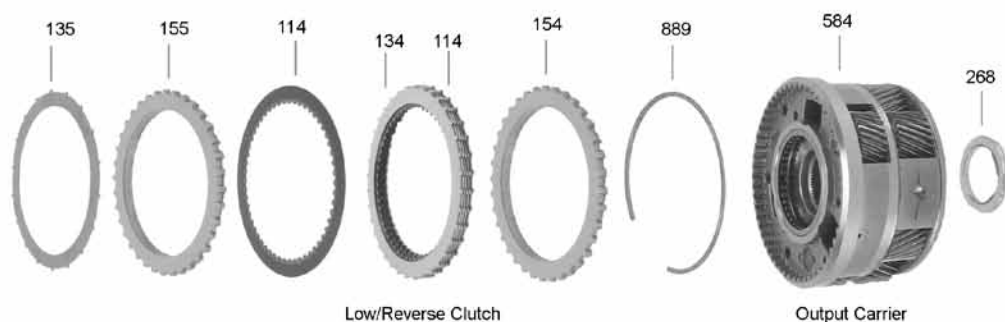
B



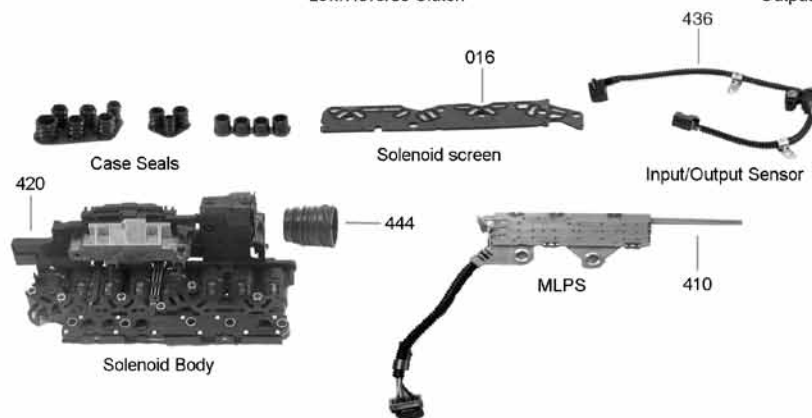
C

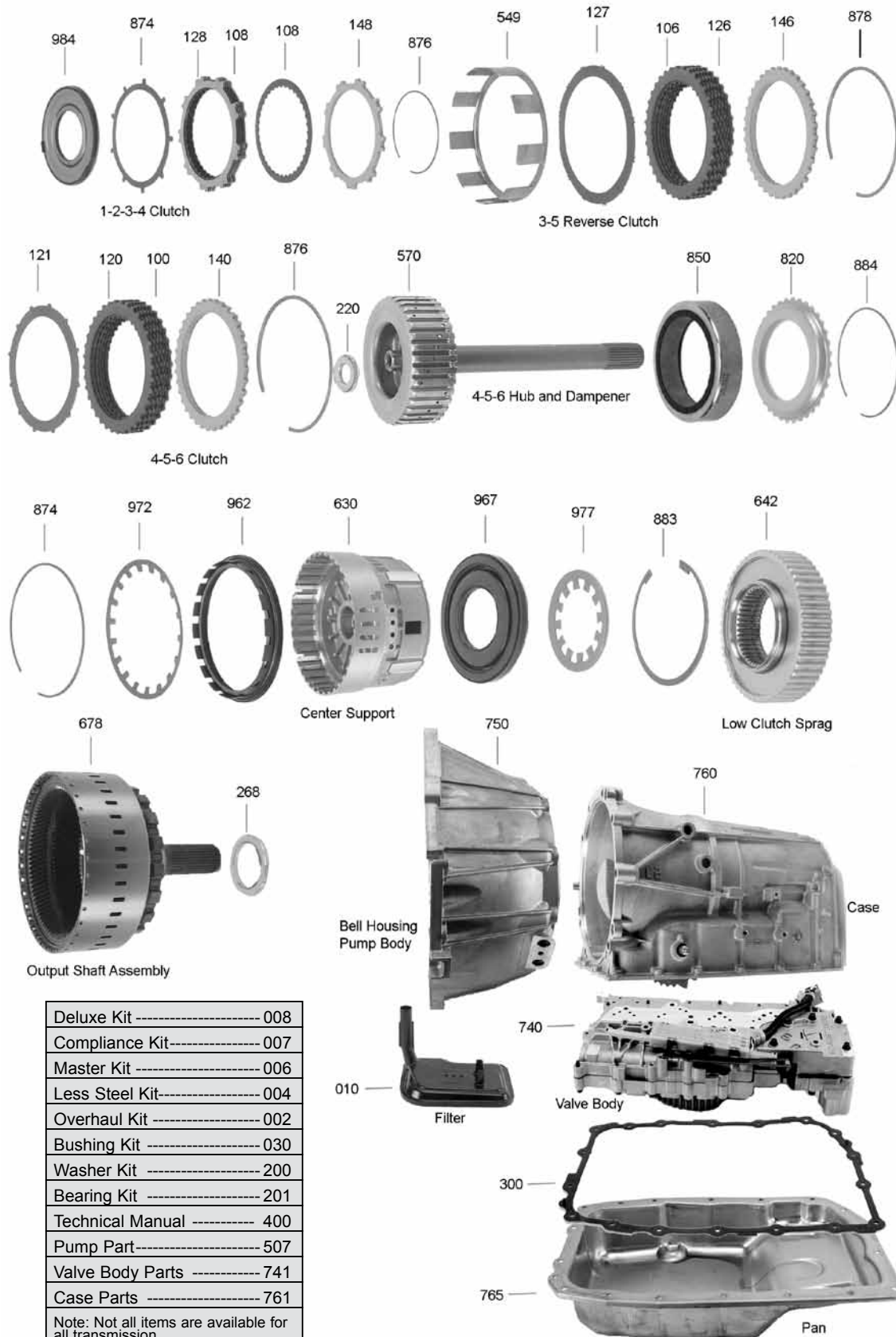


D



E





F

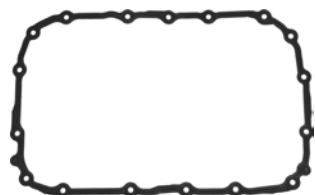
G

H

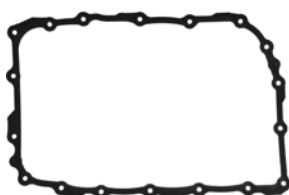
I

J

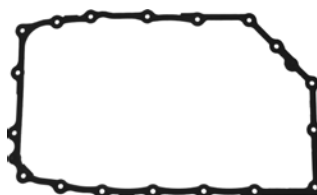
6L45, 6L50, 6L80, 6L90



104300



104300A



104300B



104010A

6L45, 6L50, 6L80, 6L90

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006J	6L45, 6L50 (w/o Bonded Pistons).....	1	07-Up	104006	N.L.
006J	6L80 (w/o Bonded Pistons).....	1	06-Up	104006A	N.L.
006J	6L90 (w/o Bonded Pistons).....	1	07-Up	104006B	N.L.
LESS STEEL KITS					
004J	6L45, 6L50 (w/o Bonded Pistons).....	1	07-Up	104004	N.L.
004J	6L80 (w/o Bonded Pistons).....	1	06-Up	104004A	N.L.
004J	6L90 (w/o Bonded Pistons).....	1	07-Up	104004B	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002J	6L45, 6L50 (w/o Bonded Pistons).....	1	07-Up	104002	N.L.
002J	6L80 (w/o Bonded Pistons).....	1	06-Up	104002A	N.L.
002J	6L90 (w/o Bonded Pistons).....	1	07-Up	104002B	N.L.
FILTERS					
010J	6L45.....	1	07-Up	104010	N.L.
010J	6L50, 6L80, 6L90 (Exc 08-09 Pontiac)	1	07-Up	104010A	24236933
010J	6L80 (Pontiac).....	1	08-09	104010B	24236932
016E	Solenoid Screen.....	1	06-Up	104016	N.L.
BUSHINGS					
030J	Bushing Kit (6L45, 6L50)	1	07-Up	104030	N.L.
030J	Bushing Kit (6L80, 6L90)	1	06-Up	104030A	N.L.
METAL CLAD SEALS					
N.I.	Front Pump	1	06-Up	104070	24237531
N.I.	Manual Lever	1	06-Up	44072	N.L.
N.I.	Rear (2wd) (6L50).....	1	07-Up	104074C	24228876
N.I.	Rear (2wd) (6L80).....	1	06-Up	104074	24233898
N.I.	Rear (2wd) (6L90).....	1	07-Up	104074B	N.L.
N.I.	Adaptor Housing (4wd) (6L80, 6L90).....	1	06-Up	104074A	24238076
FRICTION PLATES					
100G	4-5-6 (One Sided Internal Teeth) (6L45, 6L50).....	5	07-Up	104100A	N.L.
120G	4-5-6 (One Sided External Teeth) (6L45, 6L50).....	5	07-Up	104120A	N.L.
100G	4-5-6 (6L80, 6L90)	6-7	06-Up	104100	2424158
104C	2-6 (One Sided Internal Teeth) (6L45, 6L50)	5	07-Up	104104A	N.L.
124C	2-6 (One Sided External Teeth) (6L45, 6L50)	5	07-Up	104124A	N.L.
104C	2-6 (6L80, 6L90)	5-6	06-Up	104104	24240221
106F	3-5-Reverse (6L45, 6L50).....	4	07-Up	104106A	N.L.
106F	3-5-Reverse (6L80, 6L90).....	4-5	06-Up	104106	24235681
108F	1-2-3-4 (6L45, 6L50)	5	07-Up	104108A	N.L.
108F	1-2-3-4 (6L80, 6L90)	5-6	06-Up	104108	24224147
114D	Low/ Reverse (6L45, 6L50).....	6	07-Up	104114A	N.L.
114D	Low/ Reverse (6L80, 6L90).....	5-6	06-Up	104114	24235460
STEEL PLATES					
120G	4-5-6 (Lindered) (6L80, 6L90).....	6-7	06-Up	104120	24224648
121G	4-5-6 (Waved) (6L45, 6L50).....	1	07-Up	104121A	N.L.
121G	4-5-6 (Waved) (6L80, 6L90).....	1	06-Up	104121	N.L.
124C	2-6 (6L80, 6L90)	5-6	06-Up	104124	24232497
125C	2-6 (Waved) (6L45, 6L50).....	1	07-Up	104125A	N.L.
125C	2-6 (Waved) (6L80, 6L90).....	1	06-Up	104125	N.L.
126F	3-5-Reverse (6L45, 6L50).....	4	07-Up	104126A	N.L.

6L45, 6L50, 6L80, 6L90

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES (Cont.)					
126F	3-5-Reverse (6L80, 6L90).....	4-5	06-Up	104126	24232498
128F	1-2- 3-4 (6L45, 6L50).....	5	07-Up	104128A	N.L.
128F	1-2- 3-4 (6L80, 6L90).....	5-6	06-Up	104128	24232499
129F	1-2- 3-4 (Waved) (6L45, 6L50).....	1	07-Up	104129A	N.L.
129F	1-2- 3-4 (Waved) (6L80, 6L90).....	1	06-Up	104129	N.L.
134D	Low/ Reverse (6L45, 6L50).....	6	06-Up	104134A	N.L.
134D	Low/ Reverse (6L80, 6L90).....	5-6	06-Up	104134	24232496
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140G	Overdrive (4-5-6) (6L80, 6L90).....	1	06-Up	104140	N.L.
144C	Intermediate (2-6) (6L80, 6L90).....	1	06-Up	104144	N.L.
146F	Direct (3-5/Reverse) (6L80, 6L90).....	1	06-Up	104146	N.L.
148F	Forward (1-2-3-4) (6L80, 6L90).....	1	06-Up	104148	N.L.
154D	Low/ Reverse (6L80, 6L90).....	1	06-Up	104154	N.L.
SEALING RING KITS					
175J	Sealing Ring Kit (6L45, 6L50).....	1	07-Up	104175	N.L.
175J	Sealing Ring Kit (6L80, 6L90).....	1	06-Up	104175A	N.L.
175J	Sealing Ring Kit, Stator (6L50, 6L80, 6L90) (Non Rotational w/ Expanders)	1	L08-Up	104175D	24248559
THRUST WASHER KITS					
200J	Thrust Washer Kit (6L45, 6L50).....	1	07-Up	104200	N.L.
200J	Thrust Washer Kit (6L80, 6L90).....	1	06-Up	104200A	N.L.
BEARING KITS					
201J	Bearing Kit (6L45, 6L50).....	1	07-Up	104201	N.L.
201J	Bearing Kit (6L80, 6L90).....	1	06-Up	104201A	N.L.
GASKETS & O-RINGS					
300J	Pan Gasket (6L45, 6L50).....	1	07-Up	104300	24225800
300J	Pan Gasket (6L80).....	1	06-Up	104300A	24224781
300J	Pan Gasket (6L90).....	1	07-Up	104300B	24226850
TECHNICAL MANUALS					
400J	6L45, 6L50	1	07-Up	104400	N.L.
400J	6L80	1	06-Up	104400A	GM6L80
400J	Transmission Guide (6 Speed)	1	06-Up	104400B	TMG-6SPEED
ELECTRICAL COMPONENTS					
410E	Sensor, MLPS (6L45, 6L50).....	1	07-Up	104410	N.L.
410E	Sensor, MLPS (6L80, 6L90).....	1	06-Up	104410A	N.L.
420E	Solenoid Assembly (6L45, 6L50).....	1	07-Up	104420	N.L.
420E	Solenoid Assembly (6L80, 6L90).....	1	06-Up	104420A	N.L.
N.I.	Sensor, Input Speed	1	07-Up	104436	N.L.
N.I.	Sensor, Output Speed.....	1	07-Up	104436	N.L.
444E	Sleeve, Case Connector (6L80, 6L90).....	1	06-Up	95444	6L2Z-7G276AA
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
750I	Pump Body w/ Rotor (Bell Housing) (6L45, 6L50) (Cast 24242678)	1	07-Up	104750	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L45, 6L50) (Cast 24226870)	1	07-Up	104750A	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L80) (Cast 24236121)	1	06-Up	104750B	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L80) (Cast 24236119)	1	06-Up	104750BA	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L90) (Cast 24239892)	1	06-Up	104750C	N.L.
520A	Pump Cover (Stator) (6L45, 6L50).....	1	07-Up	104520	N.L.
520A	Pump Cover (Stator) (6L80) (Rotational Ring Type).....	1	06-Up	104520A	N.L.
520A	Pump Cover (Stator) (6L80, 6L90) (Updated) (Non Rotational Ring Type)	1	06-Up	104520B	24248573

6L45, 6L50, 6L80, 6L90

6L45, 6L50, 6L80, 6L90

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PUMP COMPONENTS					
N.I.	Rotor Kit (13 Vane, 18mm)	1	06-Up	104531	N.L.
532A	Rotor (13 Vane, 18mm).....	1	06-Up	104532	N.L.
533A	Vanes	13	06-Up	104533	N.L.
534A	Slide (13 Vane, 18mm)	1	06-Up	104534	N.L.
N.I.	Rings	2	06-Up	104538	N.L.
N.I.	Guide	1	06-Up	104539	N.L.
DRUMS & CLUTCH HUBS					
550B	Overdrive w/ Shaft (4-5-6) (5 Clutch) (6L40, 6L50).....	1	07-Up	104550	N.L.
550B	Overdrive w/ Shaft (4-5-6) (6 Clutch) (6L80).....	1	06-Up	104550A	N.L.
550B	Overdrive w/ Shaft (4-5-6) (7 Clutch) (6L90).....	1	07-Up	104550B	N.L.
554A	Forward & Direct (1-2-3-4 & 3-5/Rev) (6L45, 6L50).....	1	07-Up	104554	N.L.
554A	Forward & Direct (1-2-3-4 & 3-5/Rev) (6L80).....	1	06-Up	104554A	24237556
554A	Forward & Direct (1-2-3-4 & 3-5/Rev) (6L90).....	1	07-Up	104554B	N.L.
570G	Hub, Overdrive w/ Shaft (4-5-6) (6L45, 6L50).....	1	07-Up	104570	N.L.
570G	Hub, Overdrive w/ Shaft (4-5-6) (6L80).....	1	06-Up	104570A	N.L.
570G	Hub, Overdrive w/ Shaft (4-5-6) (6L90).....	1	07-Up	104570B	N.L.
574C	Hub, 1-2-3-4 (5 Clutch) (6L45, 6L50).....	1	07-Up	104574	N.L.
574C	Hub, 1-2-3-4 (6 Clutch) (6L80).....	1	06-Up	104574A	N.L.
574C	Hub 1-2-3-4 (6 Clutch) (6L90).....	1	07-Up	104574B	N.L.
575C	Hub, 3-5, Reverse (6L45, 6L50)	1	07-Up	104575	N.L.
575C	Hub, 3-5, Reverse (6L80)	1	06-Up	104575A	N.L.
575C	Hub, 3-5, Reverse (6L90)	1	07-Up	104575B	N.L.
PLANETS					
582B	Front (4 Gear) (20T Pinion Gears) (6L45, 6L50)	1	07-Up	104582	N.L.
582B	Front (4 Gear) (22T Pinion Gears) (6L80)	1	06-Up	104582A	N.L.
582B	Front (5 Gear) (22T Pinion Gears) (6L80)	1	06-Up	104582AA	N.L.
582B	Front (6 Gear) (22T Pinion Gears) (6L90)	1	07-Up	104582B	N.L.
584D	Rear (Output) (6L45, 6L50).....	1	07-Up	104584	N.L.
584D	Rear (Output) (6L80).....	1	06-Up	104584A	N.L.
584D	Rear (Output) (6L90).....	1	07-Up	104584B	N.L.
N.I.	Ring Gear, Rear (Front) (6L45, 6L50).....	1	07-Up	104594	N.L.
N.I.	Ring Gear, Rear (Front) (6L80).....	1	06-Up	104594A	N.L.
N.I.	Ring Gear, Rear (Front) (6L90).....	1	07-Up	104594B	N.L.
N.I.	Ring Gear, Rear (Rear) (6L45, 6L50)	1	07-Up	104595	N.L.
N.I.	Ring Gear, Rear (Rear) (6L80)	1	06-Up	104595A	N.L.
N.I.	Ring Gear, Rear (Rear) (6L90)	1	07-Up	104595B	N.L.
SUN GEARS					
612B	Sun Gear, Forward (49T) (6L45, 6L50).....	1	07-Up	104612	N.L.
612B	Sun Gear, Forward (50T) (6L80, 6L90).....	1	06-Up	104612A	N.L.
N.I.	Sun Gear, Rear (Output) (Front) (6L45, 6L50).....	1	07-Up	104614	N.L.
N.I.	Sun Gear, Rear (Output) (Front) (6L80, 6L90).....	1	06-Up	104614A	N.L.
N.I.	Sun Gear, Rear (Output) (Rear) (6L45, 6L50)	1	07-Up	104615	N.L.
N.I.	Sun Gear, Rear (Output) (Rear) (6L80)	1	06-Up	104615A	N.L.
N.I.	Sun Gear, Rear (Output) (Rear) (6L90)	1	07-Up	104615B	N.L.
CENTER SUPPORTS					
630H	Center Support (6L45, 6L50)	1	07-Up	104630	N.L.
630H	Center Support (6L80)	1	06-Up	104630A	N.L.
630H	Center Support (6L90)	1	07-Up	104630B	N.L.
SPRAGS					
642H	Sprag Assembly, Low/ Reverse (6L45, 6L50).....	1	07-Up	104642	N.L.
642H	Sprag Assembly, Low/ Reverse (6L80).....	1	06-Up	104642A	N.L.
642H	Sprag Assembly, Low/ Reverse (6L90).....	1	07-Up	104642B	N.L.

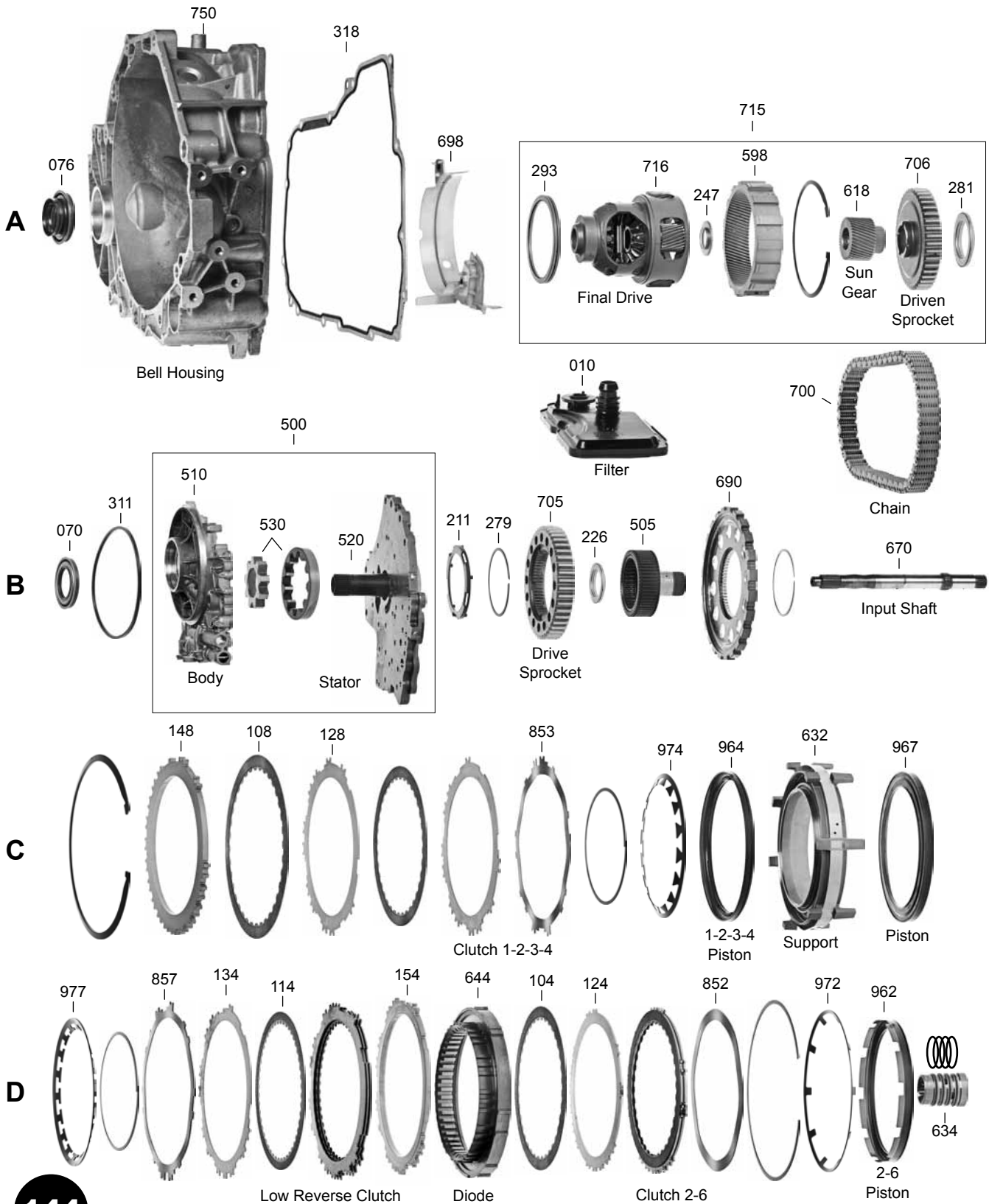
6L45, 6L50, 6L80, 6L90

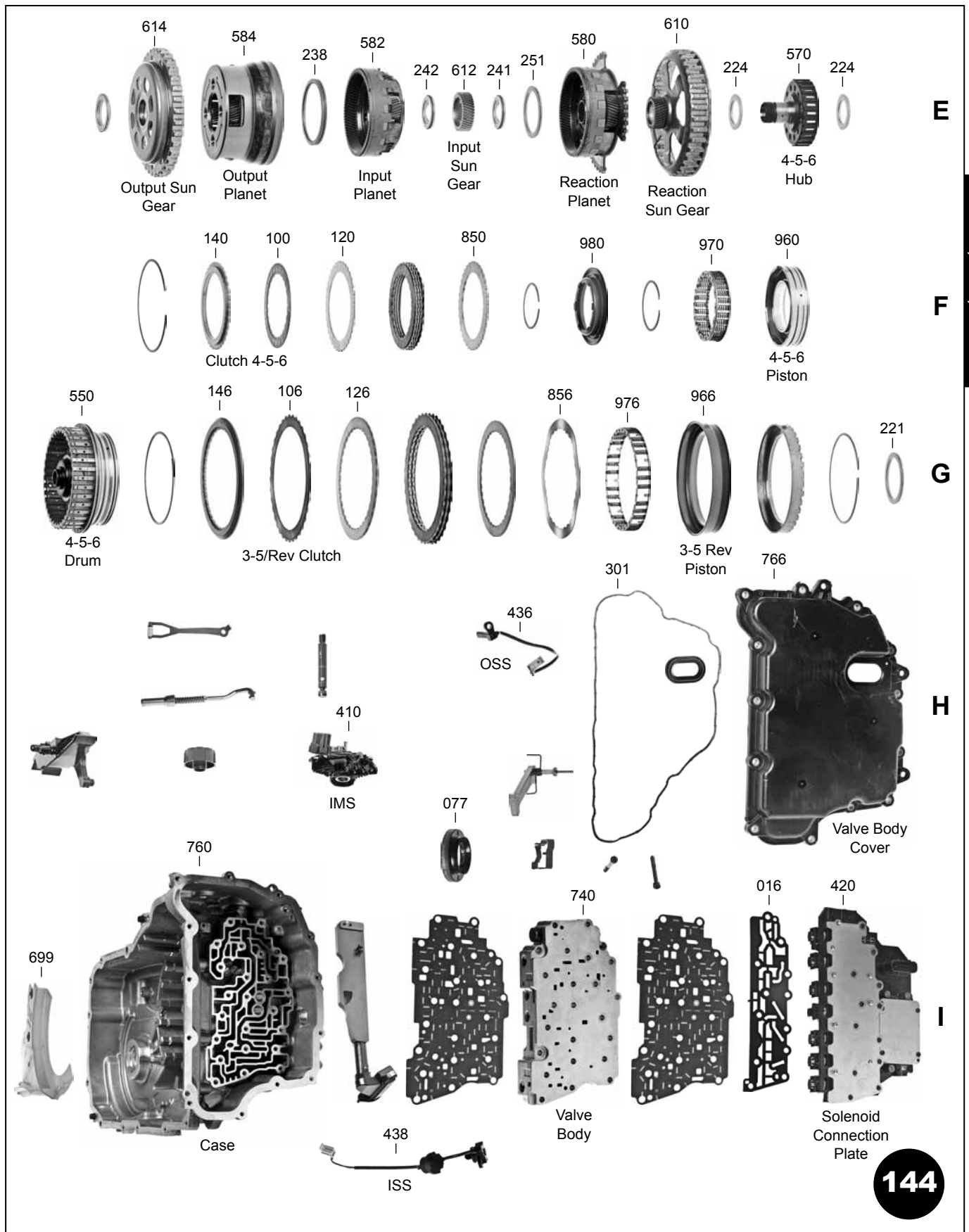
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SHAFTS					
673B	Turbine Shaft (included w/ Overdrive Drum).....	1	06-Up	N/A	N.L.
678I	Output Shaft (2wd) (6L45, 6L50)	1	07-Up	104678	N.L.
678I	Output Shaft (2wd) (6L80) (15.125" Long).....	1	06-Up	104678A	N.L.
678I	Output Shaft (2wd) (6L80) (11.250" Long).....	1	06-Up	104678AA	N.L.
678I	Output Shaft (2wd) (6L80) (8 5/16" Long).....	1	06-Up	104678AB	N.L.
678I	Output Shaft (6L90) (4wd)	1	07-Up	104678B	N.L.
VALVE BODIES					
740J	Valve Body (6L45, 6L50).....	1	07-Up	104740	N.L.
740J	Valve Body (6L80).....	1	06-Up	104740A	N.L.
740J	Valve Body (6L90).....	1	07-Up	104740B	N.L.
CASES & HOUSINGS					
750I	Pump Body w/ Rotor (Bell Housing) (6L45, 6L50) (Cast 24242678)	1	07-Up	104750	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L45, 6L50) (Cast 24226870)	1	07-Up	104750A	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L80) (Cast 24236121)	1	06-Up	104750B	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L80) (Cast 24236119)	1	06-Up	104750B	N.L.
750I	Pump Body w/ Rotor (Bell Housing) (6L90) (Cast 24239892)	1	06-Up	104750B	N.L.
760I	Case (6L45, 6L50)	1	07-Up	104760	N.L.
760I	Case (6L80) (2wd)	1	06-Up	104760A	N.L.
760I	Case (6L90)	1	07-Up	104760B	N.L.
765J	Pan (6L45, 6L50)	1	07-Up	104765	N.L.
765J	Pan (6L80)	1	06-Up	104765A	N.L.
765J	Pan (6L90)	1	07-Up	104765B	N.L.
N.I.	Extension Housing (6L80) (2wd).....	1	06-Up	104770A	N.L.
N.I.	Extension Housing (6L80) (4wd).....	1	06-Up	104770	N.L.
DAMPENERS					
850G	Dampener, Overdrive (4-5-6) (6L45, 6L50).....	1	07-Up	104850	N.L.
850G	Dampener, Overdrive (4-5-6) (6L80).....	1	06-Up	104850A	N.L.
850G	Dampener, Overdrive (4-5-6) (6L90).....	1	07-Up	104850B	N.L.
MISCELLANEOUS COMPONENTS					
960B	Piston, 4-5-6 Clutch (Bonded) (6L45, 6L50)	1	07-Up	104960	N.L.
960B	Piston, 4-5-6 Clutch (Bonded) (6L80, 6L90)	1	06-Up	104960A	24232416
962H	Piston, 2-6 Clutch (Bonded) (6L45, 6L50)	1	07-Up	104962	N.L.
962H	Piston, 2-6 Clutch (Bonded) (6L80, 6L90)	1	06-Up	104962A	24224169
967H	Piston, Low Reverse Clutch (Bonded) (6L45, 6L50).....	1	07-Up	104967	N.L.
967H	Piston, Low Reverse Clutch (Bonded) (6L80, 6L90).....	1	06-Up	104967A	24224172
970B	Belleville Spring, 4-5-6 Clutch (6L45, 6L50)	1	07-Up	104970	N.L.
970B	Belleville Spring, 4-5-6 Clutch (6L80, 6L90)	1	06-Up	104970A	N.L.
972H	Belleville Spring, 2-6 Clutch (6L45, 6L50).....	1	07-Up	104972	N.L.
972H	Belleville Spring, 2-6 Clutch (6L80, 6L90).....	1	06-Up	104972A	N.L.
974A	Belleville Spring, 1-2-3-4 Clutch (6L45, 6L50)	1	07-Up	104974	N.L.
974A	Belleville Spring, 1-2-3-4 Clutch (6L80, 6L90)	1	06-Up	104974A	N.L.
975A	Belleville Spring, 3-5-Reverse Clutch (6L45, 6L50).....	1	07-Up	104975	N.L.
975A	Belleville Spring, 3-5-Reverse Clutch (6L80, 6L90).....	1	06-Up	104975A	N.L.
977H	Belleville Spring, Low Reverse Clutch (6L45, 6L50).....	1	07-Up	104977	N.L.
977H	Belleville Spring, Low Reverse Clutch (6L80, 6L90).....	1	06-Up	104977A	N.L.
980B	Piston, 4-5-6 Clutch Balance (Bonded) (6L45, 6L50)	1	07-Up	104980	N.L.
980B	Piston, 4-5-6 Clutch Balance (Bonded) (6L80, 6L90)	1	06-Up	104980A	24232417
984F	Piston, 1-2-3-4 Clutch Balance (Bonded) (6L45, 6L50)	1	07-Up	104984	N.L.
984F	Piston, 1-2-3-4 Clutch Balance (Bonded) (6L80, 6L90)	1	06-Up	104984A	24224708
Tool	Snap Ring Pliers, Center Support.....	1	06-Up	T-6800	N.L.

6L45, 6L50, 6L80, 6L90

6T40, 6T45, 6F35

6T40, 6T45, 6F35





E

F

G

H

I

6T40, 6T45, 6F35



144010

6T40, 6T45, 6F35

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
N.I.	6T40, 6T45 (GM)	1	08-Up	144006	N.L.
N.I.	6F35 (Ford)	1	09-Up	144006A	N.L.
LESS STEEL KITS					
N.I.	6T40, 6T45 (GM)	1	08-Up	144004	N.L.
N.I.	6F35 (Ford)	1	09-Up	144004A	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
N.I.	6T40, 6T45 (GM)	1	08-Up	144002	N.L.
N.I.	6F35 (Ford)	1	09-Up	144002A	N.L.
FILTERS					
010B	Filter, Main (6T40, 6T45) (GM)	1	08-Up	144010	N.L.
010B	Filter, Main (6F35) (Ford)	1	09-Up	144010A	N.L.
016I	Screen/Gasket, Solenoid Plate	1	08-Up	144016	N.L.
BUSHINGS					
N.I.	Bushing Kit	1	08-Up	144030	N.L.
N.I.	Bell Housing	1	08-Up	144031	N.L.
N.I.	Pump	1	08-Up	144034	N.L.
N.I.	Stator	1	08-Up	144036	N.L.
N.I.	4-5-6 Hub	2	08-Up	144039	N.L.
N.I.	Reaction Sun Gear	1	08-Up	144056	N.L.
N.I.	Output Sun Gear	1	08-Up	144062	N.L.
N.I.	Case	1	08-Up	144064	N.L.
METAL CLAD SEALS					
070B	Converter	1	08-Up	144070	N.L.
076A	Axle, Right	1	08-Up	144076	N.L.
077H	Axle, Left	1	08-Up	144077	N.L.
FRICTION PLATES					
100F	Overdrive (4-5-6)	4	08-Up	144100	N.L.
104D	Intermediate (2-6)	2	08-Up	144104	N.L.
106G	Direct (3-5/Reverse)	3	08-Up	144106	N.L.
108C	Forward (1-2-3-4)	2	08-Up	144108	N.L.
114D	Low/ Reverse	3	08-Up	144114	N.L.
STEEL PLATES					
120F	Overdrive (4-5-6)	4	08-Up	144120	N.L.
124D	Intermediate (2-6)	2	08-Up	144144	N.L.
126G	Direct (3-5/Reverse)	3	08-Up	144126	N.L.
128C	Forward (1-2-3-4)	2	08-Up	144128	N.L.
134D	Low/ Reverse	3	08-Up	144134	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140F	Overdrive (4-5-6)	1	08-Up	144140	N.L.
146G	Direct (3-5/Reverse)	1	08-Up	144146	N.L.
148C	Forward (1-2-3-4)	1	08-Up	144148	N.L.
154D	Low/ Reverse	1	08-Up	144154	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SEALING RINGS					
N.I.	Sealing Ring Kit	1	08-Up	144175	N.L.
THRUST WASHERS					
211B	Stator, Rear	1	08-Up	144211	N.L.
BEARINGS					
N.I.	Bearing Kit	1	08-Up	144201	N.L.
221G	4-5-6 Drum to Case	1	08-Up	144221	N.L.
224E	4-5-6 Hub	2	08-Up	144224	N.L.
226B	Stator, Rear	1	08-Up	144226	N.L.
238E	Planet, Input (Rear)	1	08-Up	144238	N.L.
241E	Sun Gear, Input (Front)	1	08-Up	144241	N.L.
242E	Sun Gear, Input (Rear)	1	08-Up	144242	N.L.
247A	Differential to Sun Gear	1	08-Up	144247	N.L.
251E	Planet, Output (Rear)	1	08-Up	144251	N.L.
279B	Sprocket, Drive	1	08-Up	144279	N.L.
281A	Sprocket, Driven (Bearing)	1	08-Up	144281	N.L.
281A	Sprocket, Driven (Rear)	1	08-Up	144281	N.L.
293A	Bell Housing to Differential	1	08-Up	144293	N.L.
GASKETS & O-RINGS					
301H	Gasket, Valve Body Cover (All)	1	08-Up	144301	N.L.
318A	Gasket, Bell Housing	1	08-Up	144318	N.L.
TECHNICAL MANUALS					
N.I.	GM	1	08-Up	144400	N.L.
N.I.	Ford	1	08-Up	144400A	N.L.
ELECTRICAL COMPONENTS					
420I	Solenoid Group	1	08-Up	144420K	N.L.
436H	Sensor, Output (OSS)	1	08-Up	144436	N.L.
438I	Sensor, Input w/ Connector (ISS)	1	08-Up	144438	N.L.
410H	Switch, IMS	1	08-Up	144410	N.L.
N.I.	Thermal Element	1	08-Up	144441	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500B	Pump Assembly	1	08-Up	144500	N.L.
510B	Pump Body	1	08-Up	144510	N.L.
520B	Stator	1	08-Up	144520	N.L.
530B	Gears	1	08-Up	144530	N.L.
DRUMS & CLUTCH HUBS					
550G	Drum, 4-5-6	1	08-Up	144550	N.L.
570E	Hub, 4-5-6	1	08-Up	144570	N.L.
PLANETS					
580E	Planet, Reaction	1	08-Up	144580	N.L.
582E	Planet, Input	1	08-Up	144582	N.L.
584E	Planet, Output	1	08-Up	144584	N.L.
SUN GEARS, SHELLS & SUPPORTS					
614E	Sun Gear, Output	1	08-Up	144614	N.L.
612E	Sun Gear, Input	1	08-Up	144612	N.L.
610E	Sun Gear, Reaction	1	08-Up	144610	N.L.
618A	Sun Gear, Final Drive	1	08-Up	144618	N.L.
634D	Support, Case Sealing Ring	1	08-Up	144634	N.L.
632C	Support, Center	1	08-Up	144632	N.L.

6T40, 6T45, 6F35

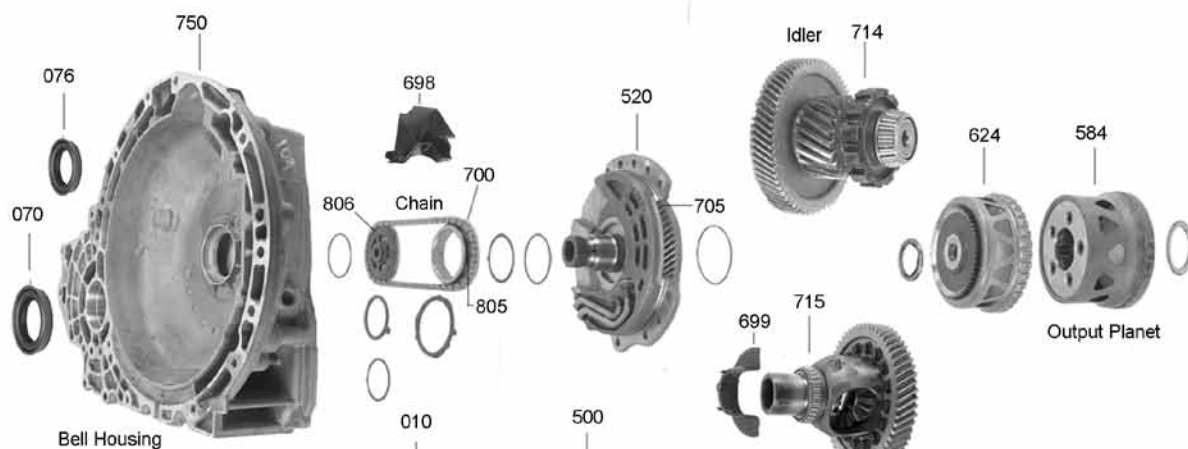
[illegible]

[illegible]

6T70, 6T75, 6F50, 6F55

6T70, 6T75, 6F50, 6F55

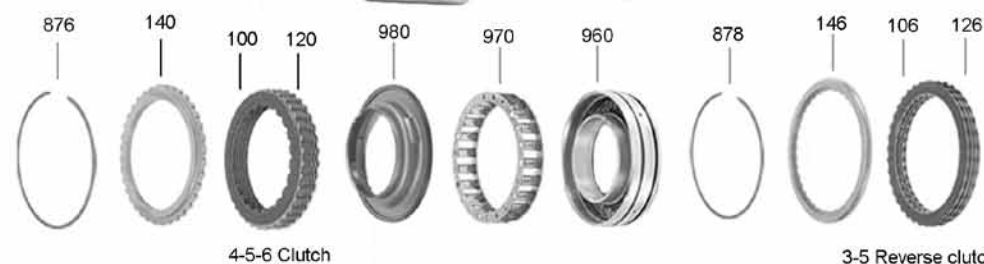
A



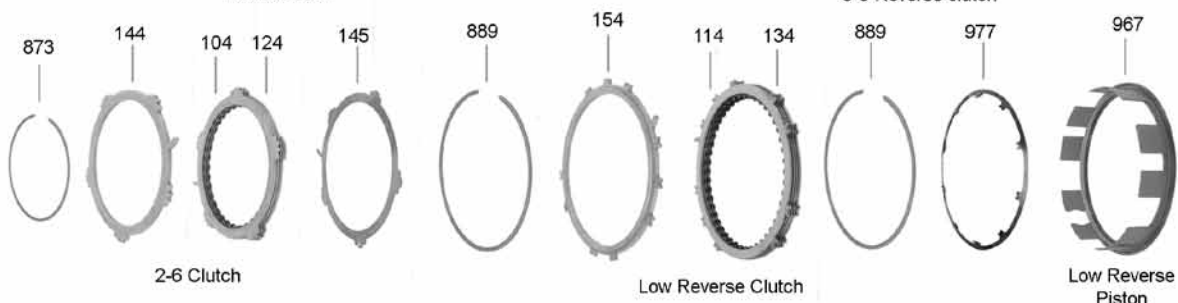
B

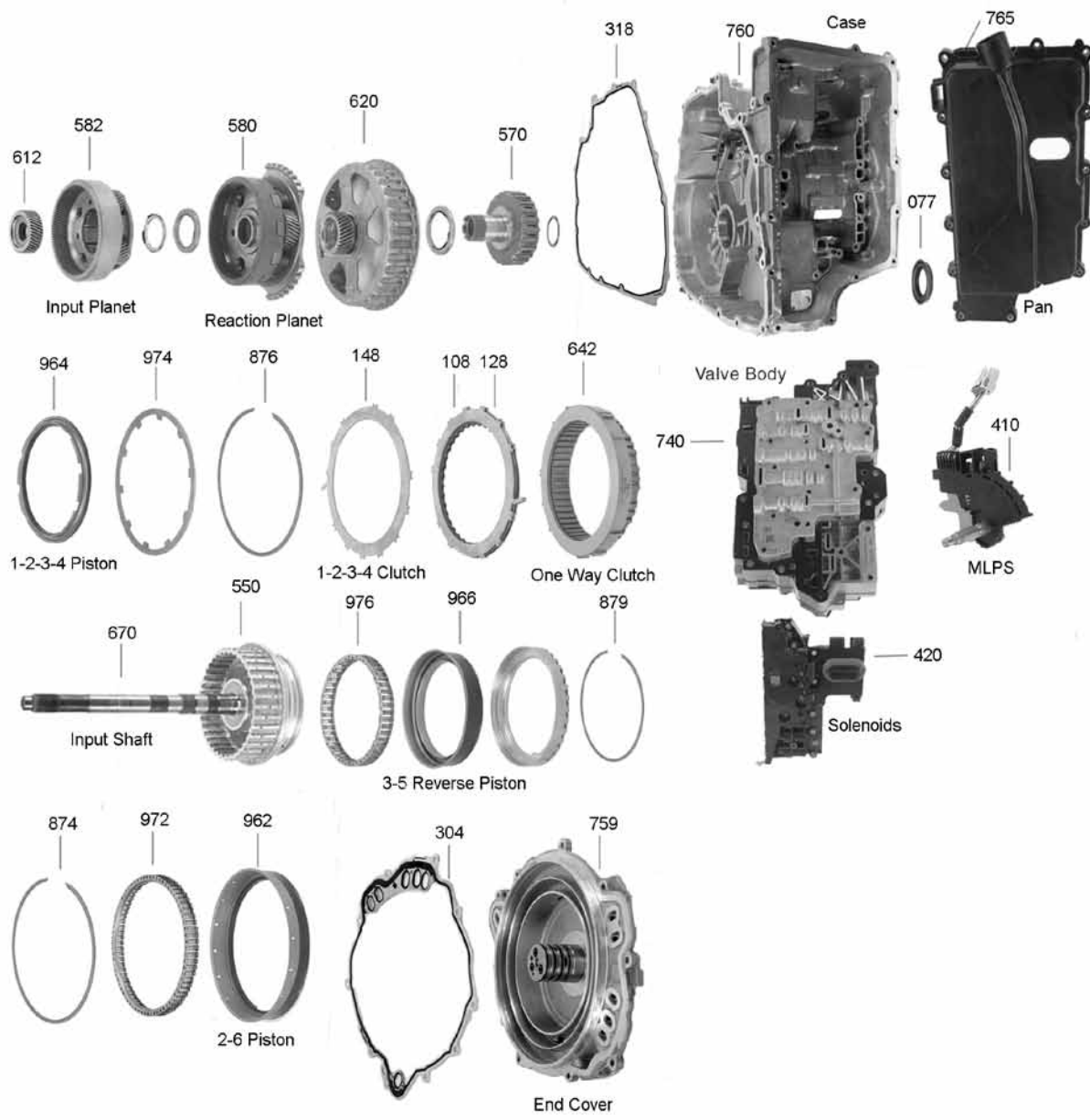


C



D





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 transmission	

6T70, 6T75, 6F50, 6F55



124010

6T70, 6T75, 6F50, 6F55

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006H	6T70, 6T75 (GM) (w/ Pistons).....	1	07-Up	124006	N.L.
006H	6F50, 6F55 (Ford) (w/ Pistons).....	1	07-Up	124006A	N.L.
LESS STEEL KITS					
004H	6T70, 6T75 (GM) (w/ Pistons).....	1	07-Up	124004	N.L.
004H	6F50, 6F55 (Ford) (w/ Pistons).....	1	07-Up	124004A	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002H	6T70, 6T75 (GM)	1	07-Up	124002	N.L.
002H	6F50, 6F55 (Ford).....	1	07-Up	124002A	N.L.
FILTERS					
010B	6T70, 6T75 (GM), 6F50, 6F55 (Ford)	1	07-Up	124010	N.L.
BUSHINGS					
030H	Bushing Kit, 6T70, 6T75 (GM)	1	07-Up	124030	N.L.
030H	Bushing Kit, 6F50, 6F55 (Ford).....	1	07-Up	124030A	N.L.
METAL CLAD SEALS					
070A	Converter	1	07-Up	124070	N.L.
076A	Axle, Right.....	1	07-Up	124076	N.L.
077E	Axle, Left	1	07-Up	124077	N.L.
FRICTION PLATES					
100C	Overdrive (4-5-6).....	5-6	07-Up	124100	DAF50060
104D	Intermediate (2-6)	3	07-Up	124104	DAG09260
106C	Direct (3-5/Reverse).....	3-4	07-Up	124106	DAG09240
108F	Forward (1-2-3-4).....	2	07-Up	124108	DAG09220
114D	Low/ Reverse	4	07-Up	124114	DAF50140
STEEL PLATES					
120C	Overdrive (4-5-6).....	5-6	07-Up	124120	24223820
N.I.	Overdrive (4-5-6) (Waved)	1	07-Up	124121	N.L.
124D	Intermediate (2-6)	3	07-Up	124124	24223706
N.I.	Intermediate (2-6) (Waved)	1	07-Up	124125	N.L.
126C	Direct (3-5/Reverse).....	3-4	07-Up	124126	24223812
N.I.	Direct (3-5/Reverse) (Waved)	1	07-Up	124127	24254103
128F	Forward (1-2-3-4).....	2	07-Up	124128	24223728
N.I.	Forward (1-2-3-4) (Waved)	1	07-Up	124129	N.L.
134D	Low/ Reverse	3	07-Up	124134	24223699
N.I.	Low/ Reverse (Waved).....	1	07-Up	124135	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140C	Overdrive (4-5-6).....	1	07-Up	124140	N.L.
144D	Intermediate (2-6)	1	07-Up	124144	N.L.
146C	Direct (3-5/Reverse).....	1	07-Up	124146	N.L.
148F	Forward (1-2-3-4).....	1	07-Up	124148	N.L.
154D	Low/ Reverse (Apply Plate) (.160") (GM).....	1	07-Up	124154	N.L.
154D	Low/ Reverse (Apply Plate) (.115") (Ford)	1	07-Up	124154A	N.L.
N.I.	Low/ Reverse (Backing Plate) (.151") (GM).....	1	07-Up	124155	N.L.
N.I.	Low/ Reverse (Backing Plate) (.191") (Ford)	1	07-Up	124155A	N.L.

6T70, 6T75, 6F50, 6F55

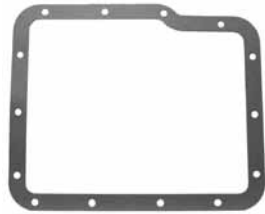
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SEALING RING KITS					
175H	All	1	07-Up	124175	N.L.
THRUST WASHER KITS					
200H	All	1	07-Up	124200	N.L.
BEARING KITS					
201H	All	1	07-Up	124201	N.L.
GASKETS & O-RINGS					
N.I.	Gasket, Valve Body Cover (All).....	1	07-Up	124301	N.L.
304H	Gasket, End Cover (All)	1	07-Up	124304	N.L.
318E	Gasket, Bell Housing (GM Only).....	1	07-Up	124318	N.L.
N.I.	Gasket Kit, Valve Body (6T70, 6T75).....	1	07-Up	124320K	N.L.
N.I.	Gasket Kit, Valve Body (6F50, 6F55).....	1	07-Up	124320AK	N.L.
TECHNICAL MANUALS					
400H	GM	1	07-Up	124400	N.L.
400H	Ford.....	1	07-Up	124400A	N.L.
ELECTRICAL COMPONENTS					
410F	Switch, PRNDL	1	07-Up	124410	N.L.
420G	Solenoid Assembly (GM)	1	07-Up	124420	N.L.
420G	Solenoid Assembly (Ford).....	1	07-Up	124420A	N.L.
N.I.	Sensor, Output (OSS)	1	07-Up	124436	N.L.
N.I.	Sensor, Input (ISS).....	1	07-Up	124436	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump Assembly (Remote)	1	07-Up	124500	N.L.
520A	Stator	1	07-Up	124520	N.L.
N.I.	Rotor (21.95mm).....	1	07-Up	124532	N.L.
N.I.	Vanes (21.95mm).....	7	07-Up	124533	N.L.
N.I.	Slide	1	07-Up	124534	N.L.
N.I.	Ring.....	2	07-Up	124538	N.L.
DRUMS & CLUTCH HUBS					
550G	Drum, 4-5-6 w/ Input Shaft (3-5/ Reverse).....	1	07-Up	124554	24223798
570E	Hub, 4-5-6.....	1	07-Up	124570	N.L.
PLANETS					
580E	Reaction (3 Gear)	1	07-Up	124580	N.L.
582E	Input (4 Gear).....	1	07-Up	124582	N.L.
584A	Output (5 Gear).....	1	07-Up	124584	N.L.
SUN GEARS, SHELLS & SUPPORTS					
612E	Sun Gear, Input (41T)	1	07-Up	124612	N.L.
620E	Sun Gear Flange, Rear (34T)	1	07-Up	124620	N.L.
624A	Shell	1	07-Up	124624	N.L.
SPRAGS					
642F	Sprag, Diode	1	07-Up	124642	N.L.
CHAINS & SPROCKETS					
700A	Chain (Pump Drive) (42 Links).....	1	07-Up	124700	N.L.
700A	Chain w/ Sprockets (Pump Drive).....	1	07-Up	124700K	N.L.
805A	Sprocket, Drive (37T).....	1	07-Up	124805	N.L.
806A	Sprocket, Driven	1	07-Up	124806	N.L.
698A	Oil Slinger, Chain	1	07-Up	124698	N.L.

6T70, 6T75, 6F50, 6F55

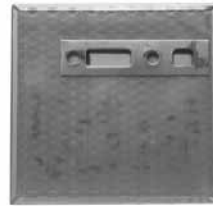
134

6T70, 6T75, 6F50, 6F55

Aluminum Powerglide



114300



114010

ALUM. POWERGLIDE

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
N.L.	Aluminum Powerglide	1	62-73	114006	114006F
LESS STEEL KITS					
N.L.	Aluminum Powerglide	1	62-73	114004	114004F
OVERHAUL KITS (W/ RINGS & SEALS)					
N.L.	Aluminum Powerglide	1	62-73	114002	114002F
FILTER KITS					
N.L.	Aluminum Powerglide	1	62-73	114011	114011F
FILTERS					
N.L.	Aluminum Powerglide	1	62-73	114010	6263005
BANDS					
Prefix Key: B = Borg Warner, A = OEM (Exc BW), N = All Other New, R = Relined					
N.L.	Low	1	62-73	114022	3883918
N.L.	Low (High Performance)	1	62-73	114022HP	28314-K
N.L.	Low (High Performance) (Extra Wide) (Red Lining)	1	62-73	114022BHP	N.L.
BUSHINGS					
N.L.	Bushing Kit	1	62-73	114030	N.L.
N.L.	Pump Body	1	62-73	44034	29511860
N.L.	Pump Body (Teflon)	1	62-73	44034T	N.L.
N.L.	Clutch Drum	1	62-73	54034A	8628913
N.L.	Rear Pump Body & Governor	2	62-73	114034B	3789877
N.L.	Sun Gear	1	62-73	114052	8436
N.L.	Output Shaft Pilot	1	62-73	44062	3789034
N.L.	Case	1	62-73	114064	3789009
N.L.	Extension Housing	1	62-73	44066	3717682
METAL CLAD SEALS					
N.L.	Front	1	62-73	44070	8641300
N.L.	Linkage	1	62-73	114072	3789137
N.L.	Rear	1	62-73	44074	D5AZ-7052A
FRICTION PLATES					
N.L.	High (.098")	4-5	62-73	114106	3779904
N.L.	High (.098") (High Performance) (Blue)	4-5	62-73	R114106HP	N.L.
N.L.	High (.098") (High Performance) (Red)	4-5	62-73	A114106HP	N.L.
N.L.	High (.062") (High Performance) (Blue)	4-6	62-73	R114106AHP	N.L.
N.L.	High (.062") (High Performance) (Red)	4-6	62-73	A114106AHP	N.L.
N.L.	Reverse	5-6	62-73	44114	8641512
N.L.	Reverse (High Performance) (Red)	5-6	62-73	A44114HP	8651513
STEEL PLATES					
N.L.	High (.070")	3-6	62-73	114126	1366440
N.L.	High (.070") (Kolene)	3-6	62-73	114126K	S019701K
N.L.	High (.060") (Kolene)	3-6	62-73	114126BK	S019701AK
N.L.	High w/ Holes (Kolene)	3-6	62-73	114126D	N.L.
N.L.	Reverse (.070")	4-6	62-73	114130	6256553
N.L.	Reverse (.070") (Kolene)	4-6	62-73	114130K	6256553

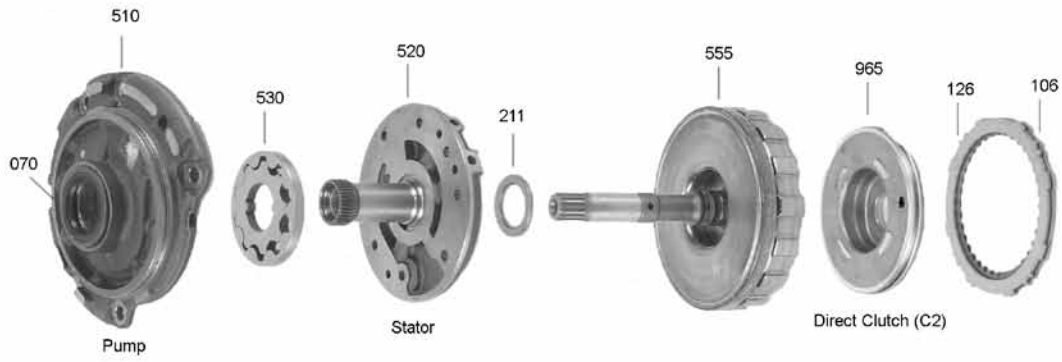
Aluminum Powerglide

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FRICTION & STEEL KITS					
N.L.	Friction Kit, High (.060") (Hi-Perf "Red Eagle") (8 Per Kit).....	1	62-73	114106AHPK	19740AUP8
N.L.	Friction & Steel Kit, High "Power Pack" (.060" Hi-Perf "Red Eagle" & Kolene)	1	62-73	114106APPK	19755-HP
N.L.	Friction & Steel Kit, Reverse, Anti Drag "Power Pack"	1	62-73	114114PPK	N.L.
	Steel Module	1	62-73	114139	N.L.
MODULATORS					
N.L.	Adjustable	1	62-73	114160	352635
VALVE BODY RECALIBRATION KITS					
N.L.	Reprogramming Kit™ , Automatic or Stick; Full Race/Street 1963-73 (Transgo®) .	1	62-73	T114171	PG-2S
SEALING RINGS					
N.L.	Ring Kit	1	62-73	114175	N.L.
N.L.	Input Shaft.....	2	62-73	114177	3817715
N.L.	High Clutch Drum & Governor	4	62-73	114179	3689808
N.L.	Low Servo	1	62-73	114195	3789084
THRUST WASHERS					
N.L.	Washer, Direct Drum .078"	1	62-73	114229B	28406C
N.L.	Washer, Rear Sun Gear.....	1	62-73	114247	38208
GASKETS & O-RINGS					
N.L.	Gasket, Bottom Pan (Cork).....	1	62-73	114300	3789148
N.L.	Gasket, Bottom Pan (Fiber)	1	62-73	114300F	3789148
N.L.	Gasket, Governor Cover (w/o Rear Pump).....	1	62-73	114306	N.L.
N.L.	Gasket, Low Servo Cover	1	62-73	114307	3789086
N.L.	Gasket, Front Pump	1	62-73	114310	3789022
N.L.	O-Ring, Front Pump	1	62-73	114311	3789013
N.L.	Gasket, Upper Valve Body (w/ Rear Pump).....	1	62-66	114320A	N.L.
N.L.	Gasket, Upper Valve Body (No Rear Pump).....	1	67-73	114320B	N.L.
N.L.	Gasket, Lower Valve Body (w/ Rear Pump).....	1	62-66	114321B	N.L.
N.L.	Gasket, Lower Valve Body (No Rear Pump).....	1	67-73	114320B	N.L.
N.L.	Gasket, Filter.....	1	62-73	114326	3795900
N.L.	Gasket, Modulator.....	1	62-73	114327	6257218
N.L.	Lathe Cut Seal, Extension Housing to Case	1	62-73	114348	N.L.
N.L.	O-Ring, Low Servo.....	1	62-73	114359	28821-OR
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
N.L.	Pump.....	1	62-73	114500	N.L.
N.L.	Pump (HD w/ Updated Components)	1	62-73	114500HD	N.L.
N.L.	Shaft, Stator Support (Stator Tube)	1	62-73	114529	28154S
N.L.	Pump Gears.....	1	62-73	114530	28201
N.L.	Clutch Hub, Direct.....	1	62-73	114575	28304
N.L.	Input Shaft (HD w/ Upgraded Steel, Enhanced Lube)	1	62-73	A114670HD	N.L.

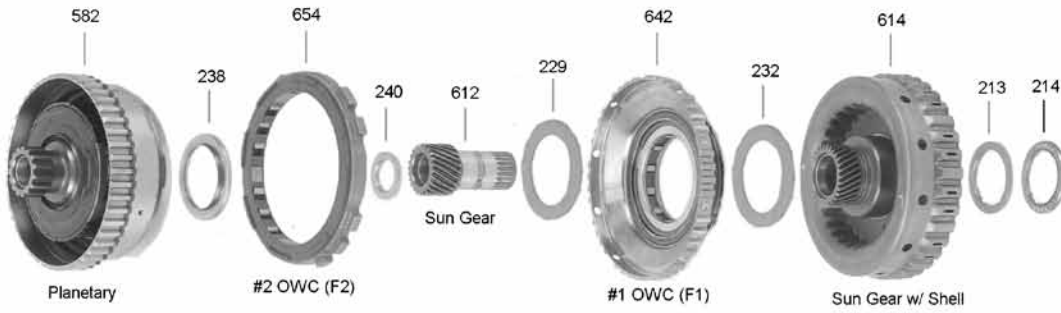
AW80-40LE, AW81-40LE, U440E

AW80-40LE, AW81-40LE

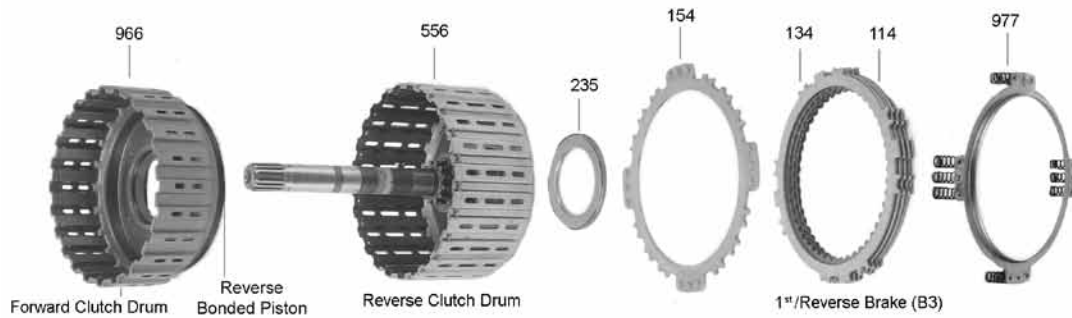
A



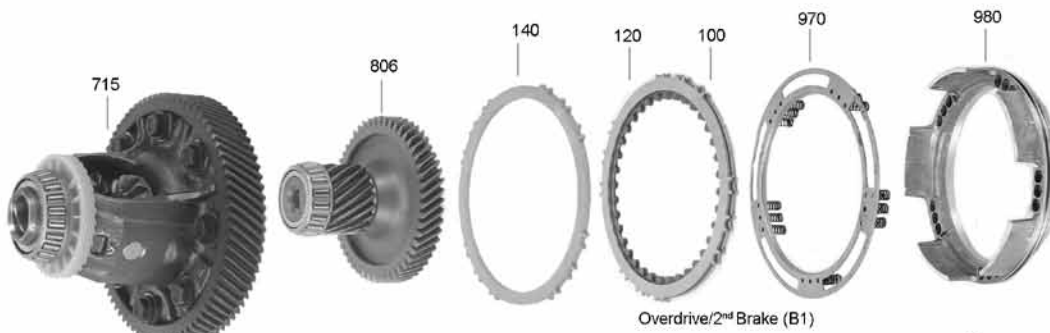
B



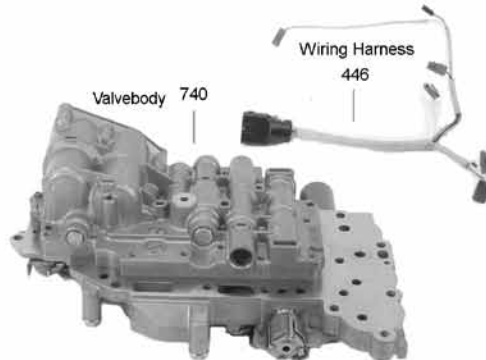
C



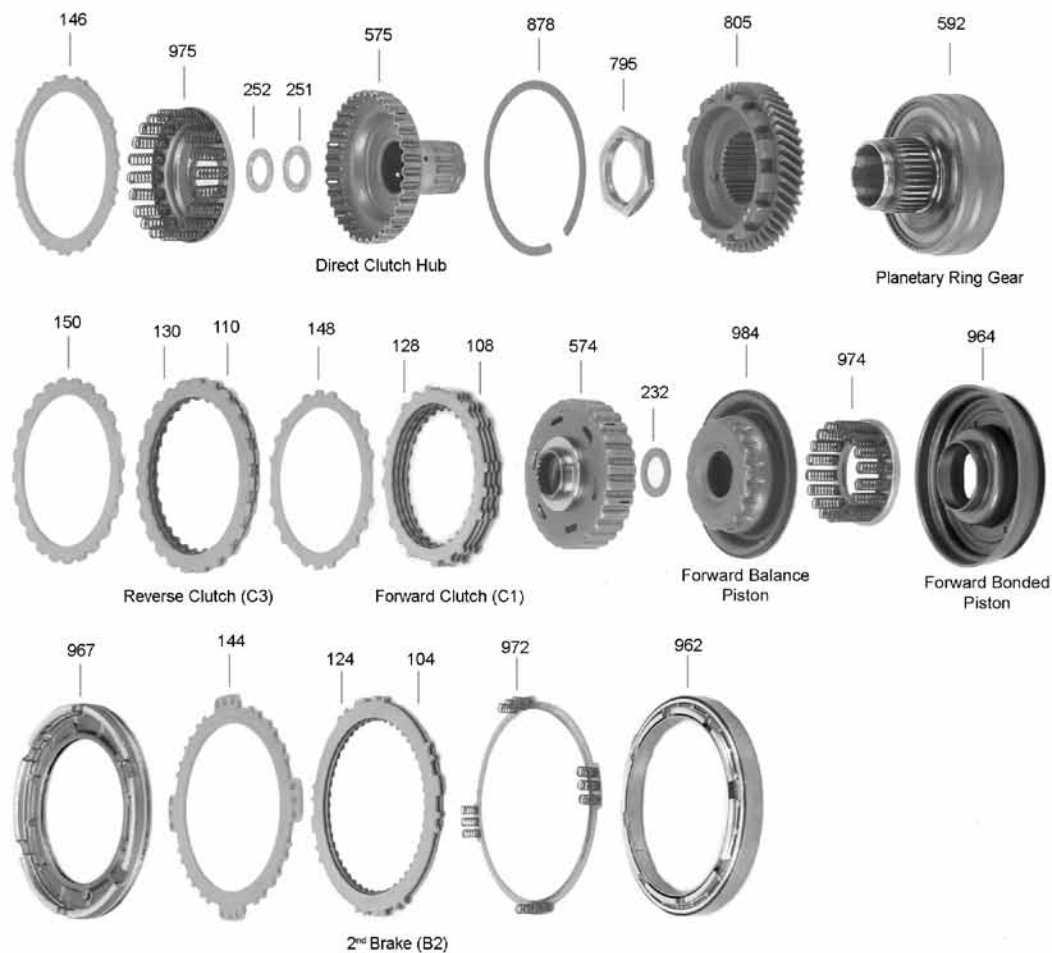
D



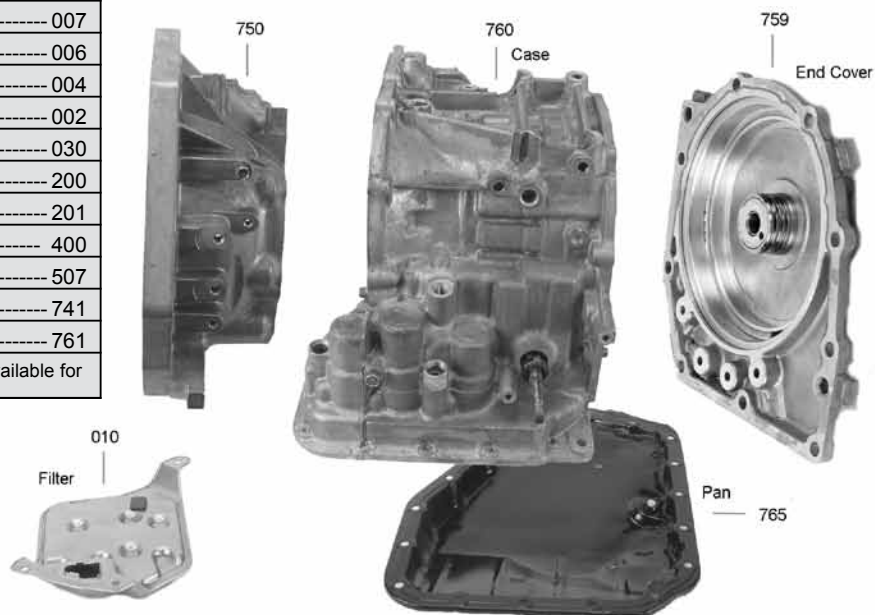
E



AW80-40LE, AW81-40LE, U440E



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 transmission	



AW80-40LE, AW81-40LE, U440E



199010

AW80-40LE, AW81-40LE

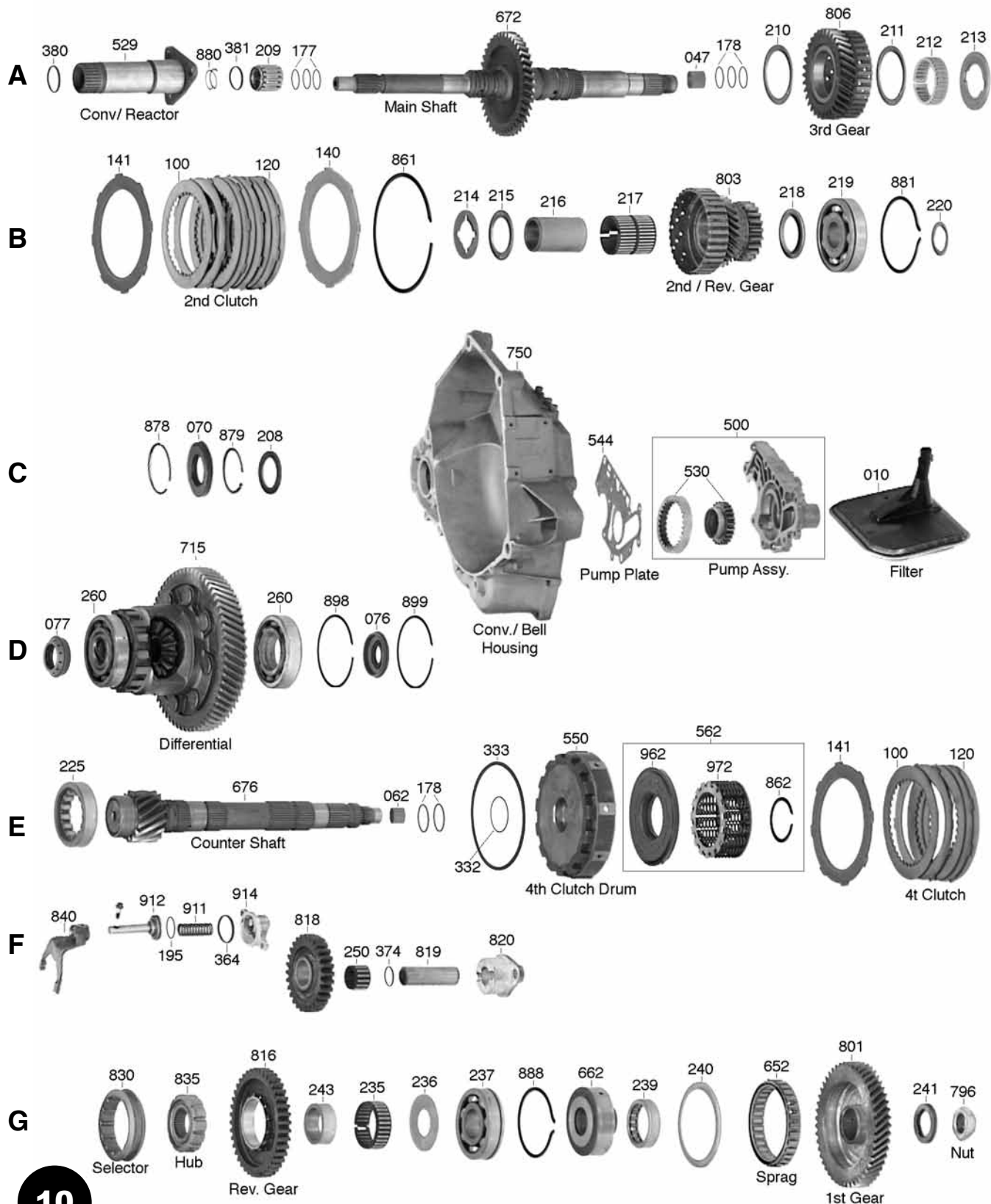
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006I	AW80-40LE, AW81-40LE.....	1	04-Up	199006	N.L.
006I	U440E, U441E.....	1	99-Up	199006A	N.L.
LESS STEEL KITS					
004I	AW80-40LE, AW81-40LE.....	1	04-Up	199004	N.L.
004I	U440E, U441E.....	1	99-Up	199004A	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002I	AW80-40LE, AW81-40LE.....	1	04-Up	199002	N.L.
002I	U440E, U441E.....	1	99-Up	199002A	N.L.
FILTERS					
010I	AW80-40LE, AW81-40LE, U440E.....	1	99-Up	199010	N.L.
BUSHINGS					
030I	Bushing Kit.....	1	04-Up	199030	N.L.
METAL CLAD SEALS					
070A	Front Pump.....	1	04-Up	57070A	90311-38029
076	Axle, Right (Aveo).....	1	04-Up	199076	93741870
076	Axle, Right (Toyota).....	1	04-Up	199076A	N.L.
077	Axle, Left (Aveo).....	1	04-Up	199077	93741869
077	Axle, Left (Toyota).....	1	04-Up	67076BC	90311-34013
FRICTION PLATES					
100D	B1 (OD, 2nd Coast).....	2	04-Up	199100	93741449
104H	B2 (2nd Brake).....	2	04-Up	199104	93741615
114C	B3 (Low Reverse).....	4	04-Up	199114	93744334
108G	C1 (Forward).....	4	04-Up	199108	93741571
106A	C2 (Direct).....	2	04-Up	199106	93741600
110G	C3 (Reverse).....	2	04-Up	199110	93741611
STEEL PLATES					
120D	B1 (OD, 2nd Coast).....	2	04-Up	199120	93741450
124H	B2 (2nd Brake).....	2	04-Up	199124	93741617
134C	B3 (Low Reverse).....	4	04-Up	199134	93741618
128G	C1 (Forward).....	4	04-Up	199128	93741572
126A	C2 (Direct).....	2	04-Up	199126	93741586
130G	C3 (Reverse).....	2	04-Up	199130	93741588
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
140D	Overdrive (B1).....	1	04-Up	199140	N.L.
144H	Intermediate (B2).....	1	04-Up	199144	N.L.
146F	Direct (C2).....	1	04-Up	199146	N.L.
148G	Forward (C1).....	1	04-Up	199148	N.L.
150G	Reverse (C3).....	1	04-Up	199150	N.L.
154C	Low/ Reverse (B3).....	1	04-Up	199154	N.L.
SEALING RING KITS					
175I	Sealing Ring Kit.....	1	04-Up	199175	N.L.

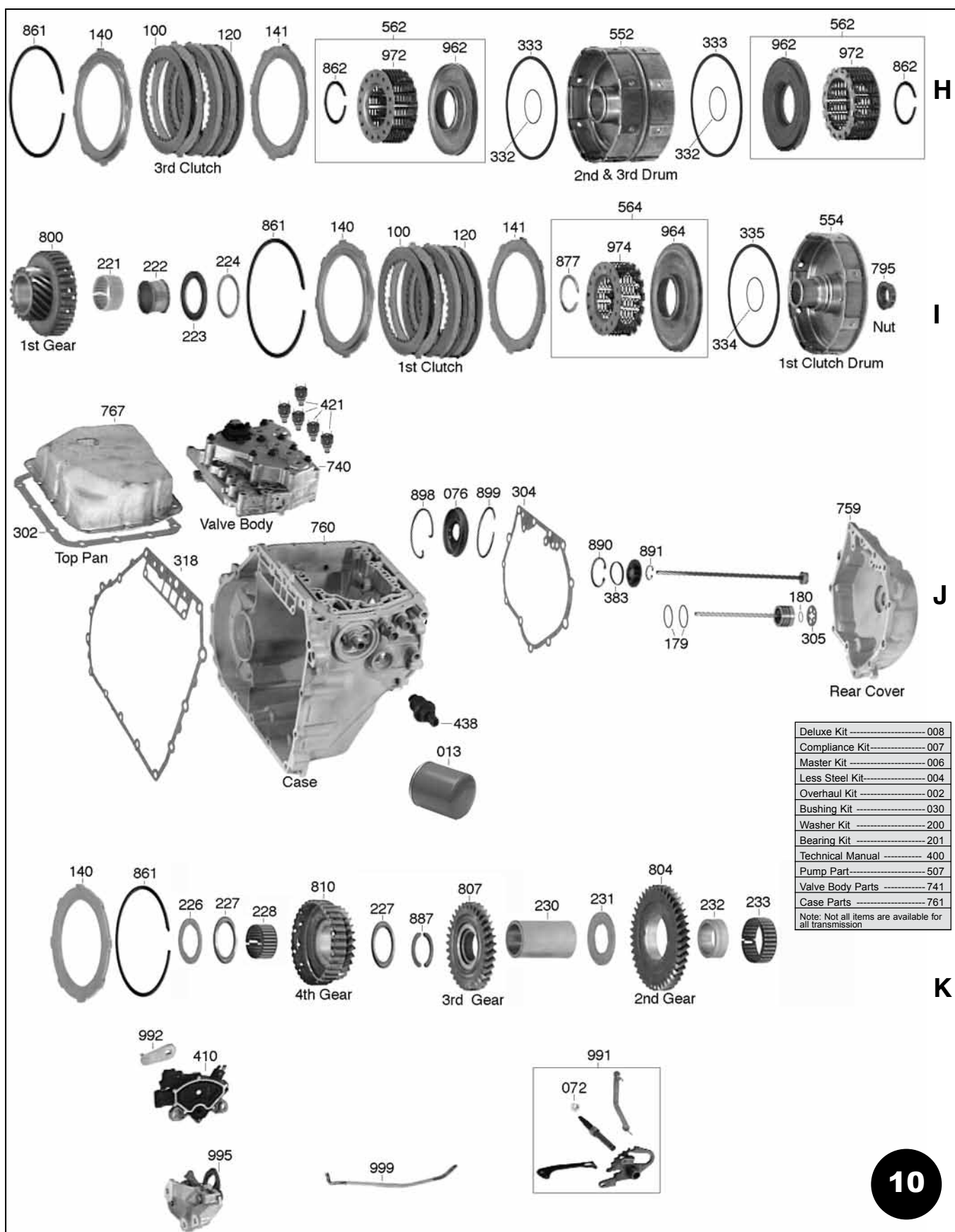
AW80-40LE, AW81-40LE, U440E

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
THRUST WASHER KITS					
200I	Thrust Washer Kit	1	04-Up	199200	N.L.
BEARING KITS					
201I	Bearing Kit	1	04-Up	199201	N.L.
GASKETS & O-RINGS					
300I	Pan Gasket	1	04-Up	199300	93741472
TECHNICAL MANUALS					
400I	AW80/81-40LE (Aveo)	1	04-Up	199400	N.L.
400I	U440E, U441E (Yaris, Echo) (OE Manual)	1	04-Up	199400A	N.L.
ELECTRICAL COMPONENTS					
N.I.	Shift # 1 & Shift # 2	2	04-Up	199421	N.L.
N.I.	Lock-Up (Shift)	1	04-Up	199425	N.L.
N.I.	Lock-Up Control (PWM)	1	04-Up	199425A	N.L.
N.I.	EPC	1	04-Up	199431	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
510A	Pump Body	1	04-Up	199510	N.L.
520A	Pump Cover (Stator)	1	04-Up	199520	N.L.
530A	Pump Gears	1	06-Up	199530	N.L.
DRUMS & CLUTCH HUBS					
555A	Direct (C2)	1	04-Up	199555	N.L.
556C	Reverse (C3)	1	04-Up	199556	N.L.
574G	Hub, Forward	1	04-Up	199574	N.L.
575F	Hub, Direct	1	04-Up	199575	N.L.
N.I.	Hub, Reverse	1	04-Up	199578	N.L.
PLANETS					
582B	Planet	1	04-Up	199582	N.L.
592F	Ring Gear	1	04-Up	199592	N.L.
SUN GEARS					
612B	Sun Gear, Forward	1	04-Up	199612	N.L.
612B	Sun Gear, Reaction w/ Shell	1	04-Up	199614	N.L.
SPRAGS					
642B	One Way Clutch Hub & Sprag (F1)	1	04-Up	199642	N.L.
654B	One Way Clutch, Low (F2)	1	04-Up	199654	N.L.
DIFFERENTIALS					
715D	Assembly (75T Ring, 20T Small Idler, 45T Large Idler)	1	04-Up	199715K	N.L.
715D	Assembly (77T Ring, 19T Small Idler, 52T Large Idler)	1	04-Up	199715AK	N.L.
VALVE BODIES					
740E	Valve Body	1	04-Up	199740	N.L.
MISCELLANEOUS COMPONENTS					
760I	Case	1	04-Up	199760	N.L.
759I	End Cover	1	04-Up	199759	N.L.
765I	Pan	1	04-Up	199765	N.L.
962H	Piston, Intermediate	1	04-Up	199962	N.L.
964G	Piston, C1 Clutch (Bonded) (AW80/81-40LE)	1	04-Up	199964	93741562
984G	Piston, C1 Balance (Retainer) (Bonded) (AW80/81-40LE)	1	04-Up	199984	93741601
966C	Piston, C3 Clutch (Bonded) (aka Forward Drum) (AW80/81-40LE)	1	04-Up	199966	93741550
967H	Piston, Low/ Reverse	1	04-Up	199967	N.L.

AW80-40LE, AW81-40LE

Saturn TAAT

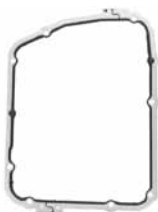




Saturn TAAT



10302A



10302B



10010A

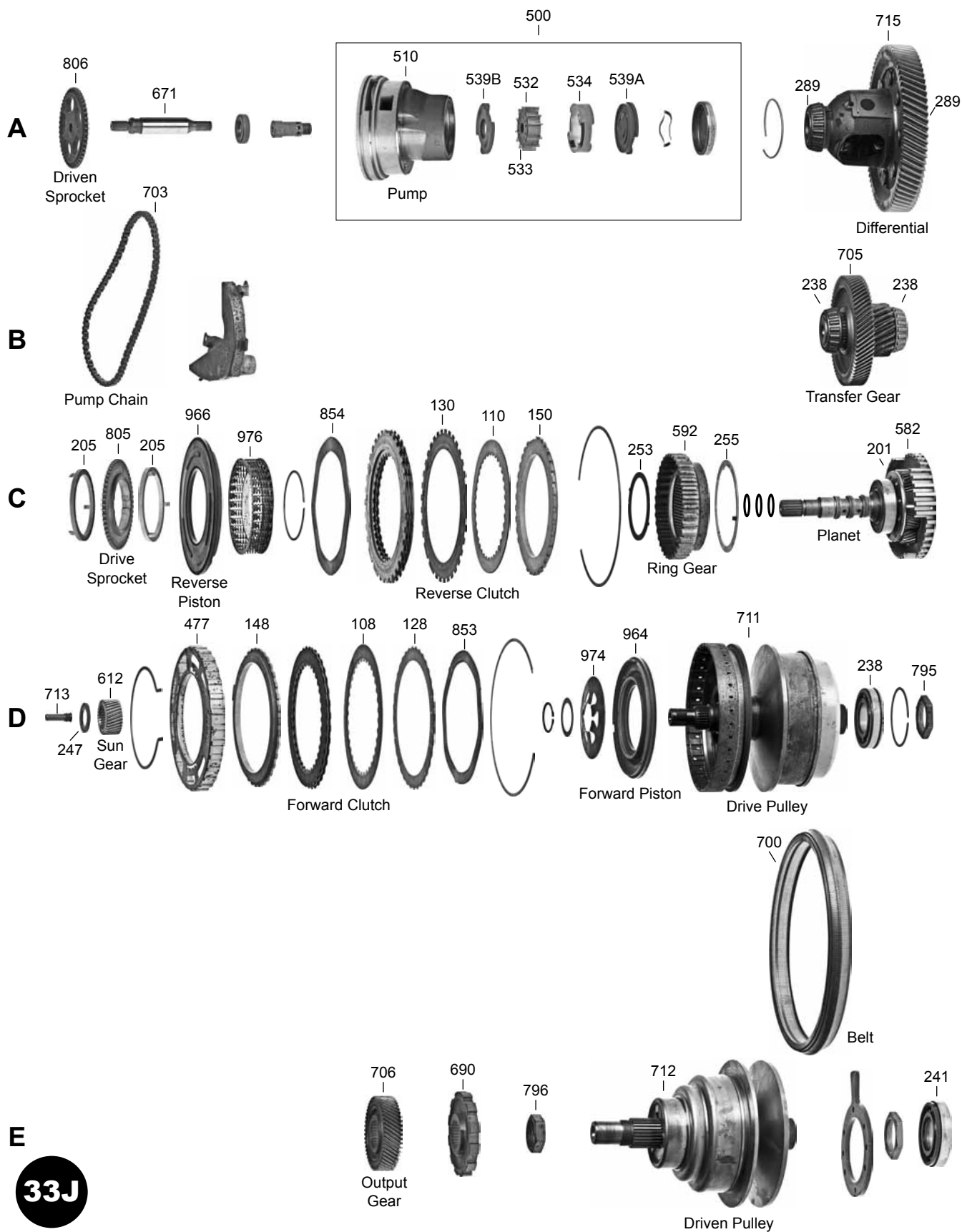


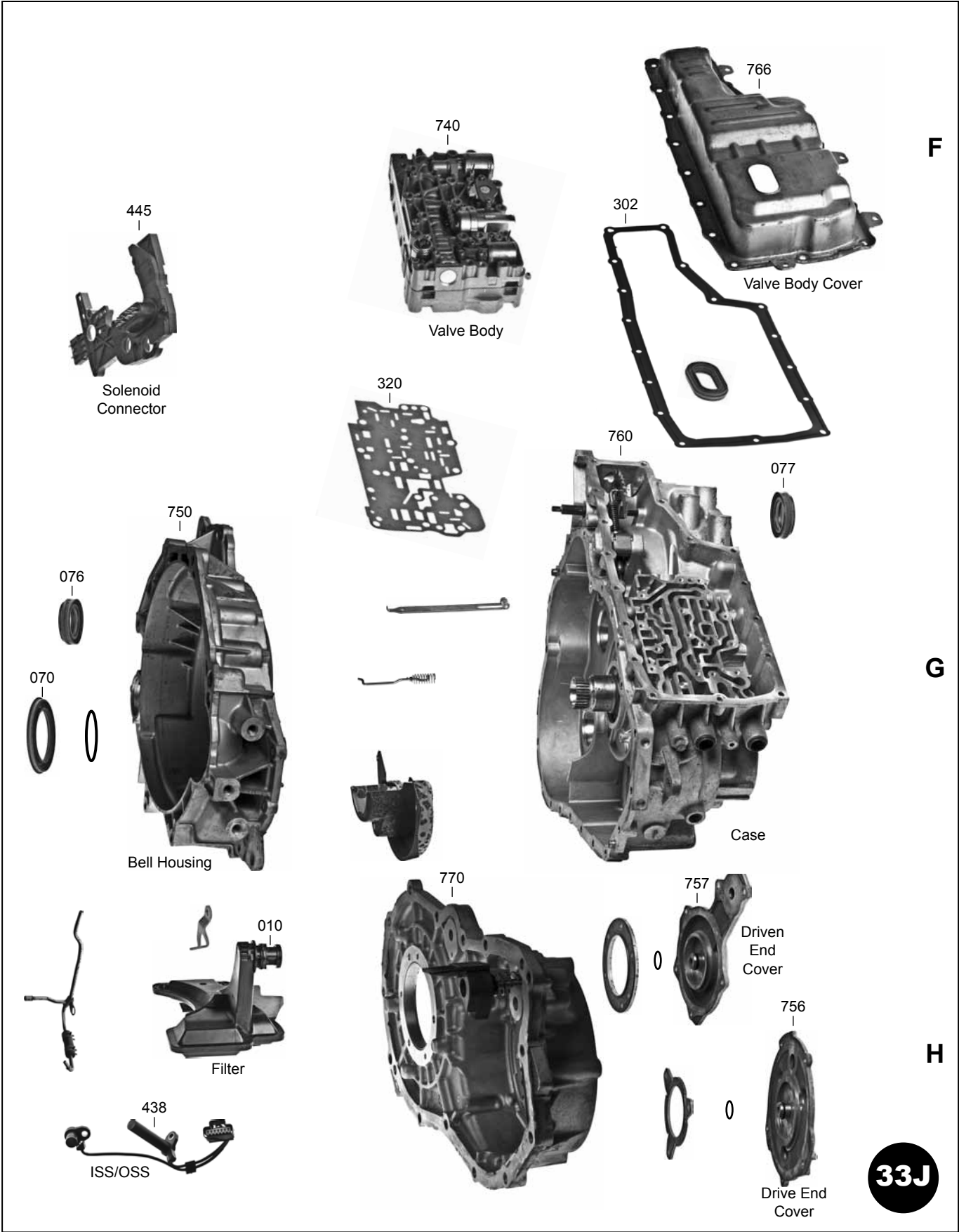
10013A

SATURN TAAT

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006K	Saturn Taat (w/ Pistons)	1	91-02	10006APF	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002K	Saturn Taat (w/o Pistons).....	1	91-02	10002AF	N.L.
FILTERS					
010C	Sump (Internal)	1	91-02	10010A	21002496
013J	Spin-On (External)	1	91-02	10013A	21002303
N.I.	Screen, Large Thimble Flushing	1	91-02	10015	21002096
N.I.	Screen, Small Thimble Solenoid (w/ Brass Rim)	1	91-02	10017	21002151
METAL CLAD SEALS					
070C	Front.....	1	91-02	10070A	21002741
N.I.	Rear Cover to Pinion Shaft Pilot (Black Plastic)	1	91-02	10074A	21001662
076J	Right Axle (Bell Housing Side).....	1	91-02	10076B	21002669
077D	Left Axle (Case Side)	1	91-02	10077B	21002670
FRICTION PLATES					
100B	All (1 Sided, 36 Internal Teeth).....	15	91-02	10100A	21002276
120B	All (1 Sided, 8 External Teeth)	11-12	91-02	10120A	21002277
141B	Apply Plate, Bottom Plates of All Drums (1 Sided Friction, External Teeth).....	4	91-02	10141A	21002567
VALVE BODY RECALIBRATION KITS					
165K	Sure Cure Kit (requires T-95200-TL) (Sonnax).....	1	91-02	S10174	SC-TAAT
GASKETS & O-RINGS					
302J	Gasket, Top Pan (Fiber w/ Silicone Bead)	1	91-96	10302A	21001683
302J	Gasket, Top Pan (Metal & Bonded Rubber) (not included in kits).....	1	97-02	10302B	21003202
304J	Gasket, Rear/ Side Cover	1	91-02	10304A	21001684
318J	Gasket, Case to Converter Housing	1	91-02	10318A	21002265
N.I.	Gasket Kit, Valve Body	1	91-02	10320K	N.L.
381A	O-Ring, Converter Reactor Shaft to Bell Housing.....	1	91-02	10381A	N.L.
381A	O-Ring, Converter Hub to Reactor Shaft	1	91-02	10381AA	N.L.
TECHNICAL MANUALS					
400K	Tech Manual.....	1	91-02	10400A	SATURN TAAT
ELECTRICAL COMPONENTS					
410K	MLPS (w/ Grooves).....	1	91-94	10410A	21020129
410K	MLPS (w/ Flats)	1	95-02	10410B	21022303
N.I.	Switch, Solenoid Connector Plate.....	1	91-02	10414	21002828
421J	Solenoid, Black or Blue Top (5 Per Unit).....	5	91-92	10421A	21002248
421J	Solenoid, White Top (5 Per Unit).....	5	93-02	10421AC	21003289
438J	Sensor, Input & Output (TSS / VSS)	2	91-02	10436	21020719
446	Wiring Harness, External Repair Solenoid.....	1	91-02	10446K	21024415
SPRAGS					
652G	Input Sprag	1	91-02	10652A	21003314
662G	Inner Race	1	91-02	10662A	N.L.

145





VT25-E

VT25-E



33302J



33010J

VT25-E

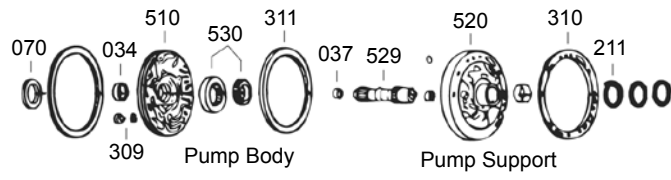
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
N.L.	w/ Pistons.....	1	02-05	33006J	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
N.L.	w/o Bonded Pistons	1	02-05	33002J	N.L.
FILTERS					
010H	Filter	1	02-05	33010J	24226576
BUSHINGS					
N.L.	Bushing Kit.....	1	02-05	33030J	N.L.
N.L.	Converter Hub.....	1	02-05	33031J	N.L.
N.L.	Stator	1	02-05	33036J	N.L.
N.L.	Pump Body	1	02-05	33034J	N.L.
METAL CLAD SEALS					
070G	Converter	1	02-05	33070J	24211127
N.L.	Linkage Shaft	1	02-05	84072A	8644709
077G	Axle (Case)	1	02-05	33077J	24211013
076G	Axle (Bell) (Fwd)	1	02-05	33077J	24211013
076G	Transfer Case (Right Axle).....	1	02-05	33077JA	12569986
N.L.	Cooler Line.....	2	02-05	14378	N.L.
FRICTION PLATES					
108D	Forward (One Sided Internal Teeth).....	2	02-05	33108J	24214069
128D	Forward (One Sided External Teeth)	2	02-05	33128J	24214070
110C	Reverse (One Sided Internal Teeth)	3	02-05	33110J	24223185
130C	Reverse (One Sided External Teeth)	3	02-05	33130J	24214073
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
148D	Forward	2	02-05	33148J	N.L.
150C	Reverse.....	3	02-05	33150J	N.L.
SEALING RINGS					
N.L.	Sealing Ring Kit	1	02-05	33175J	N.L.
THRUST WASHERS					
N.L.	Washer Kit.....	1	02-05	33200J	N.L.
205C	Pump Drive Front/Rear	2	02-05	33205J	N.L.
253C	Ring Gear Front	1	02-05	33253J	N.L.
255C	Ring Gear Rear	1	02-05	33255J	N.L.
247D	Planet to Sun Gear	1	02-05	33247J	N.L.
BEARINGS					
201C	Input Bearing.....	1	02-05	33201J	N.L.
N.L.	Input Needle Bearing	1	02-05	33229J	N.L.
N.L.	Driven Needle Bearing	1	02-05	33232J	N.L.
238B	Transfer Gear Bearing	2	02-05	33238J	N.L.
289A	Differential Bearing	2	02-05	33289J	N.L.
238D	Drive Pulley Bearing	1	02-05	33238J	N.L.
241E	Driven Pulley Bearing	1	02-05	33241J	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS					
302F	Valve Body Cover	1	02-05	33302J	24220201
320F	Valve Body Gaskets	1	02-05	33320JK	N.L.
TECHNICAL MANUALS					
N.L.	Transmission Guide (GM)	1	02-05	33400J	TMG-VT25E
ELECTRICAL COMPONENTS					
N.L.	Solenoid, EPC	1	02-05	33431J	N.L.
N.L.	Solenoid, Ratio Control	1	02-05	33435J	N.L.
N.L.	Solenoid, Neutral / TCC (On-Off)	1	02-05	33425JA	N.L.
N.L.	Solenoid, Neutral / TCC (PWM)	1	02-05	33425JB	N.L.
438H	Sensor, Input / Output Speed	1	02-05	33438J	N.L.
N.L.	Switch, Pressure	1	02-05	33411J	N.L.
N.L.	Switch, MLPS	1	02-05	33410J	N.L.
445F	Harness, Connector Plate	1	02-05	33445J	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
500A	Pump Assembly (Remote)	1	02-05	33500J	N.L.
510A	Pump Body	1	02-05	33510J	N.L.
PUMP COMPONENTS					
532A	Pump Rotor	1	02-05	33532J	N.L.
533A	Pump Vanes	12	02-05	33533J	N.L.
534A	Pump Slide (Cylinder)	1	02-05	33534J	N.L.
539A	Pump Plate (Front) (ill # 539B)	1	02-05	33539JB	N.L.
539A	Pump Plate (Rear) (ill # 539A)	1	02-05	33539JA	N.L.
PLANETS					
582C	Planet, Input w/ Shaft	1	02-05	33582J	N.L.
592C	Ring Gear, Input Planet	1	02-05	33592J	N.L.
SUN GEARS, SHELLS & SUPPORTS					
612D	Forward	1	02-05	33612J	N.L.
VALVE BODIES					
740F	Valve Body (Main)	1	02-05	33740J	N.L.
CASES & HOUSINGS					
750G	Bell Housing (2wd)	1	02-05	33750J	N.L.
750G	Bell Housing (4wd)	1	02-05	33750JA	N.L.
760G	Case (Main)	1	02-05	33760J	N.L.
770H	Case (Rear)	1	02-05	33770J	N.L.
756H	Cover, Drive End	1	02-05	33756J	N.L.
757H	Cover, Driven End	1	02-05	33757J	N.L.
766F	Cover, Valve Body	1	02-05	33766J	N.L.
CHAINS & SPROCKETS					
703B	Chain, Pump	1	02-05	33703J	N.L.
805C	Sprocket, Pump Drive (48T)	1	02-05	33805J	N.L.
806A	Sprocket, Pump Driven (53T)	1	02-05	33806J	N.L.
DIFFERENTIALS					
715A	2wd	1	02-05	33715J	N.L.
715A	4wd	1	02-05	33715JA	N.L.

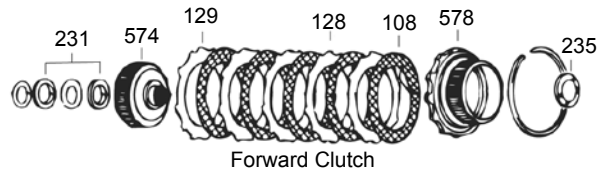
VT25-E

[illegible]

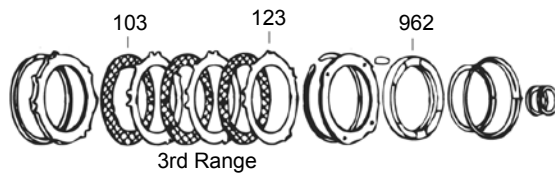
A



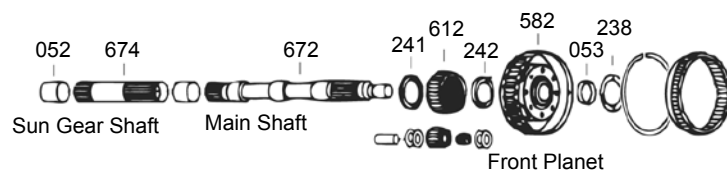
B



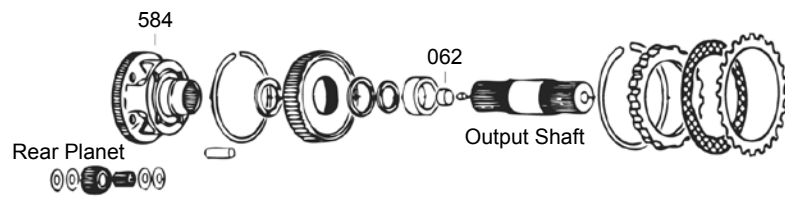
C



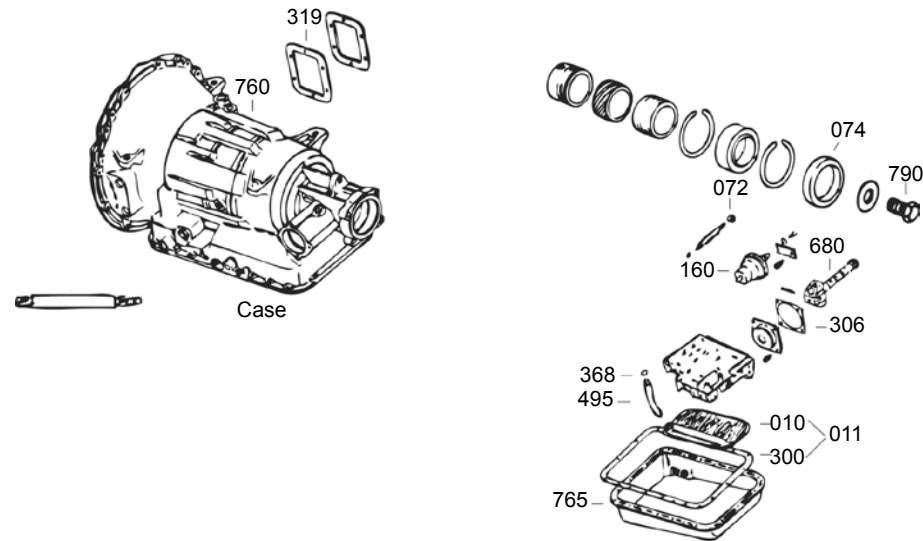
D

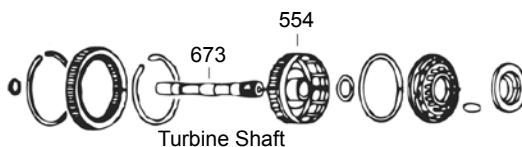


E

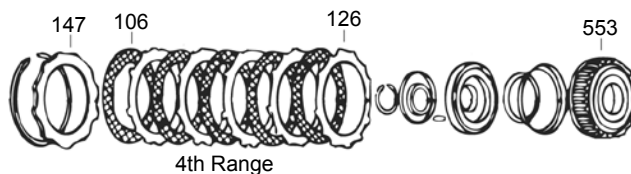


F

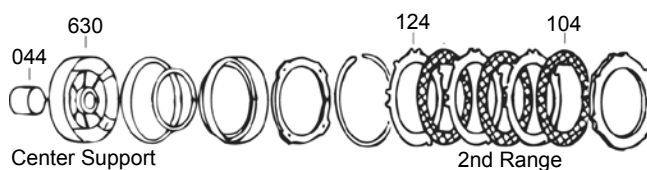




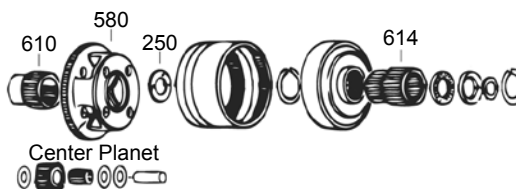
G



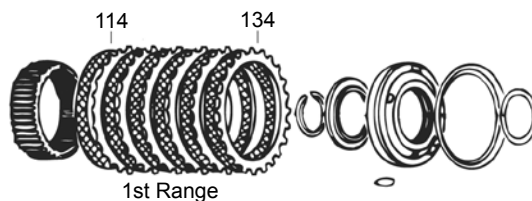
H



I

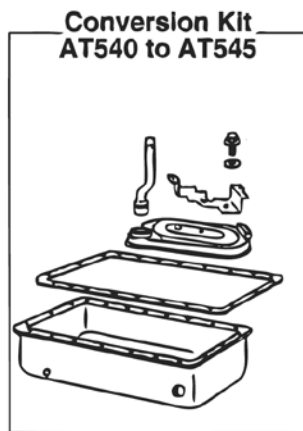


J

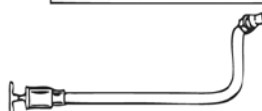


K

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	



L



Allison AT 540

AT 540 Series™ (Light Duty)

Non Lockup

AT 540, 540RM

AT 542, 542N, 542NFE, 542NFERM, 542NRM, 542RM

AT 543**

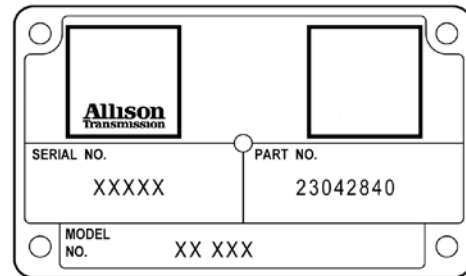
AT 545, 545N, 545NR, 545NRM, 545R, 545RM, 545RRM

Lockup

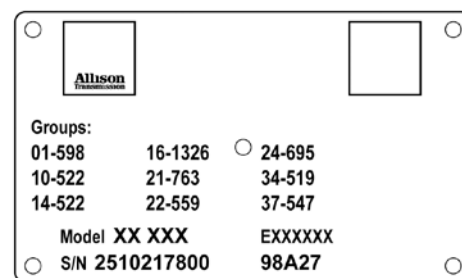
AT 1542, 1542P, 1545, 1545NP, 1545P

** Indicates models that are unique and special order only.

Type 1



Type 2

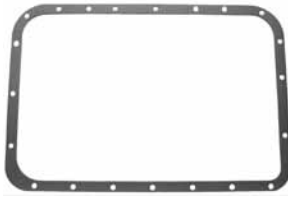


Model Designation Code

<u>AT</u>	<u>1</u>	<u>5</u>	<u>4</u>	<u>0</u>	<u>N</u>	<u>P</u>	<u>FE</u>	<u>RM</u>	<u>R</u>	
										R
										RM
										FE
										P
										N
										0
										4
										5
										1
										AT

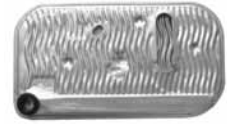
(Stamped on the Transmission Name Plate)

R	Retarder
RM	Remanufactured Transmission
FE	Federal Express Custom Build
P	PTO Provision
N	Second Neutral
0	Major Modifications
4	4 Forward Speed Ranges & 1 Reverse
5	Transmission Series "500"
1	Transmission Series "1545" w/ lockup
AT	Planetary Gear-type Automatic Trans.



111300

NOTE: EARLY AT540/545 PARTS UP TO SERIAL NUMBER 3210775436.
LATE AT545 PARTS FROM SERIAL NUMBER 3210775437.



111010B

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006L	All (except AT543 European) (w/ Armstrong® Gasket).....	1	70-Up	111006A	N.L.
006L	AT543 European	1	70-Up	111006B	N.L.
LESS STEEL KITS					
004L	All (except AT543 European) (w/ Armstrong® Gasket).....	1	70-Up	111004A	N.L.
004L	AT543 European	1	70-Up	111004B	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002L	All (except AT543 European) (w/ Cork Gasket)	1	70-Up	111002	N.L.
002L	All (except AT543 European) (w/ Armstrong® Gasket).....	1	70-Up	111002A	N.L.
002L	AT543 European	1	70-Up	111002B	N.L.
FILTER KITS					
011F	Filter Kit (Metal Screen w/ Cork Gasket).....	1	70-Up	111011B	N.L.
011F	Filter Kit (Metal Screen w/ Armstrong® Gasket)	1	70-Up	111011C	N.L.
011F	Filter Kit (Treated Paper w/ Cork Gasket)	1	70-Up	111011D	N.L.
011F	Filter Kit (Treated Paper w/ Armstrong® Gasket)	1	70-Up	111011E	N.L.
011F	Filter Kit (Brass Screen) Late AT Deep Pan.....	1	70-Up	111011	N.L.
FILTERS					
010F	Filter (Metal Screen)	1	70-Up	111010B	29502295
010F	Filter (Treated Paper).....	1	70-Up	111010D	6438326
010F	Filter (545 Update) (Use with 111495B Tube).....	1	70-Up	101010	29527373
010F	Filter (Brass Screen)	1	70-Up	34010B	29503617
013	External Spin on Cartridge (One Quart).....	1	70-Up	111013	25611122
014	Governor Tube Screen.....	1	70-Up	111014	23045247
BUSHINGS					
030	Bushing Kit (7 Bushings) AT540, Early 545	1	70-Up	111030	N.L.
030	Bushing Kit (7 Bushings) Late 545.....	1	70-Up	111030A	N.L.
034A	Pump Body (Bronze).....	1	70-Up	111034B	68880917
034A	Pump Body (Babbitt).....	1	70-Up	44034	29511860
034A	Pump Body (Teflon)	1	70-Up	44034T	N.L.
037A	Stator (Front) (1.120" OD).....	1	70-Up	34037	23015807
037	Sun Gear (Front & Rear) 1.120" OD (Up to Serial # 3210775437).....	2	70-Up	34037	23015807
037	Sun Gear (Front & Rear) 1.190" OD (Serial # 3210775438 & Up)	2	70-Up	111037	29522949
044I	Center Support (1.540" OD).....	1	70-Up	111044	23012990
044I	Center Support (1.600" OD).....	1	70-Up	111044A	29506468
053D	Front Planet	1	70-Up	111053	23045072
062E	Output Shaft .775" OD (Up to Serial # 3210775437)	1	70-Up	111062	8622947
062E	Output Shaft .815" OD (Serial # 3210775438 & Up)	1	70-Up	111062A	8622947
METAL CLAD SEALS					
070A	Front Pump	1	70-Up	44070	8641300
074F	Extension Housing	1	70-Up	121074	6778050
072F	Selector Shaft	1	70-Up	44072	23010610
FRICTION PLATES					
114K	1st Range.....	7	70-Up	111108	23042198
104I	2nd Range	3	70-Up	111106	29537887
103C	3rd Range	3	70-Up	111106	29537887
106H	4th Range	5	70-Up	111104	23042197
108B	Forward.....	5	70-Up	111104	23042197

Allison AT 540

ALLISON AT 540

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES					
134K	1st Range.....	7	70-Up	111128	6831705
124I	2nd Range	3	70-Up	111126	29515399
123C	3rd Range	3	70-Up	111126	29515399
126H	4th Range	5	70-Up	34126A	29530330
128B	Forward.....	5	70-Up	34126A	29530330
129B	Forward (Waved)	1	70-Up	111129	29505875
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
147H	4th Range Backing Plate	1	70-Up	111147	23018084
MODULATORS					
160F	Modulator (Large Can).....	1	70-Up	111160A	3039092
160F	Modulator (Small Can)	1	70-Up	111160	29501199
160F	Modulator (AT 545 Electric Type).....	1	70-Up	111160B	29508036
SEALING RINGS					
175L	Ring Kit	1	70-Up	111175	N.L.
THRUST WASHERS & SPACERS					
202	Washer, Drain Plug (Metal).....	1	70-Up	111202	29507909
202	Washer, Drain Plug (Coated).....	1	70-Up	111202A	29507909
211A	Washer, Front Pump (.056"-.060") # 0	AR	70-Up	111211A	N.L.
211A	Washer, Front Pump (.075"-.076") # 1	AR	70-Up	111211B	6831621
211A	Washer, Front Cover (.089"-.093") # 2	AR	70-Up	111211C	6831622
211A	Washer, Front Cover (.105"-.109") # 3	AR	70-Up	111211D	6831623
211A	Washer, Front Cover (.121"-.125") # 4	AR	70-Up	111211E	6831624
211A	Washer, Front Cover (.138"-.142") # 5	AR	70-Up	111211F	6831625
212	Spacer, Turbine, .015" Gold (AT543)	AR	70-Up	111212	6837429
212	Spacer, Turbine, .030" Silver (AT543).....	AR	70-Up	111212A	6837430
212	Spacer, Turbine, .042" Plain (AT543).....	AR	70-Up	111212B	6837431
212	Spacer, Turbine, .060" Black (AT543).....	AR	70-Up	111212C	6837432
212	Spacer, Turbine, .075" Copper (AT543).....	AR	70-Up	111212D	6837433
235B	Washer, Fourth Clutch Driving Hub.....	1	70-Up	34235	23013454
238D	Washer, Front Planet to Rear Carrier.....	1	70-Up	111238	6831673
241D	Washer, Front Sun Gear, Front (Up to Serial # 3210775436).....	1	70-Up	111241	6831658
241D	Washer, Front Sun Gear, Front (Serial # 3210775437 & Up)	1	70-Up	111241A	29506146
242D	Washer, Front Sun Gear, Rear (.064" - .068", Color Code Red).....	AR	70-Up	111242	23013451
250J	Washer, Center Planet, Rear Carrier (Up to Serial # 3210775436).....	1	70-Up	111250C	6831692
250J	Washer, Center Planet, Rear Carrier (Serial # 3210775437 & Up).....	1	70-Up	111244	29506147
250J	Washer, Center Planet, Bronze Pinion.....	8	70-Up	111250A	6839376
250J	Washer, Center Planet, Steel Pinion.....	8	70-Up	111250B	6831680
250J	Washer, Rear Planet, Bronze Pinion.....	8	70-Up	111250A	6839376
250J	Washer, Rear Planet, Steel Pinion.....	8	70-Up	111250B	6831680
BEARINGS					
203	Bearing / Race Kit.....	1	70-Up	101203K	N.L.
211A	Roller Bearing, Ground Sleeve	1	70-Up	101211	148415
231B	Bearing Package, Forward Hub, Front (3 Piece).....	1	70-Up	111231K	9414211
263	Bearing, Rear Output to Case.....	1	70-Up	111263	N.L.
268	Bearing, Main Shaft	1	70-Up	111268	23047959D
211	Roller Bearing, Converter Stator (AT543).....	1	70-Up	111211S	N.L.
GASKETS & O-RINGS					
300F	Gasket, Bottom Pan (Armstrong®)	1	70-Up	111300A	29501160
300F	Gasket, Bottom Pan (Cork).....	1	70-Up	111300	29501160
306F	Gasket, Governor Cover	1	70-Up	34306	23011670
306F	Gasket, Governor Cover (Armstrong®)	1	70-Up	111306	23018625
309A	Seal / Washer, Front Pump Body Bolt.....	9	70-Up	44309	MD707653
310A	Gasket, Pump to Case	1	70-Up	111310	23015883
311A	Lathe Cut O-Ring, Pump Body to Support.....	1	70-Up	44311	23016559
311A	Lathe Cut Seal, Front Pump Support to Case	1	70-Up	111311	23016600
319F	Gasket, Power Take Off Cover.....	1	70-Up	111319	29501161

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
GASKETS & O-RINGS (Cont.)					
323	Gasket, Converter Pump Hub (AT543 w/ Bolt On Hub).....	1	70-Up	111323	29524795
368F	O-Ring, Oil Filter	1	70-Up	12368A	1363951
390	Front Pump Re-Seal Kit (Pump Gasket, Lathe-Cut Seal, O-Ring and Bolt Washers)	1	70-Up	111390	N.L.
TECHNICAL MANUALS					
400L	Service Manual	1	70-Up	111400M	SM1241
400L	Parts Catalog	1	70-Up	111400P	PC1235
ELECTRICAL COMPONENTS					
414	Switch, Reverse Signal / Backup Light (AS36-033).....	1	70-Up	111414	29503665
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
510A	Pump Body & Gears (Universal).....	1	70-Up	A34510	N.L.
510A	Pump Body & Gears (AT540) Body Cast # 895.....	1	70-Up	111510	23018811C
510A	Pump Body & Gears (AT545) Body Cast # 919.....	1	70-Up	111510A	29541338
520A	Support, Front Pump (6 Bolt) (AT540) Body Cast # 895.....	1	70-Up	111520	23014020
520A	Support, Front Pump (7 Bolt) (AT545) Body Cast # 919.....	1	70-Up	111520A	29509636
529A	Ground Sleeve (w/ Bearing).....	1	70-Up	111529A	N.L.
529A	Ground Sleeve (w/ Bearing & Bushing)	1	70-Up	S111529AK	23014304
530A	Pump Gears (.727" Thick).....	1	70-Up	111530	N.L.
DRUMS & CLUTCH HUBS					
553H	Housing, 4th Clutch (Up to Serial # 3210775436)	1	70-Up	111553	29510769
553H	Housing, 4th Clutch (Serial # 3210775437 & Up)	1	70-Up	111553A	29506145
554G	Housing, Forward Clutch (w/o Turbine Shaft) (Up to Serial # 3210775436).....	1	70-Up	111554	29509660
554G	Housing, Forward Clutch (w/ Turbine Shaft) (Serial # 3210775437 & Up)	1	70-Up	111554A	N.L.
574B	Hub, Forward Clutch (Up to Serial # 3210775436).....	1	70-Up	111574	6831634
574B	Hub, Forward Clutch (Serial # 3210775437 & Up)	1	70-Up	111574A	29506145
578B	Hub, 4th Clutch (Up to Serial # 3210775436).....	1	70-Up	111578	23015732
578B	Hub, 4th Clutch (Serial # 3210775437 & Up).....	1	70-Up	111578A	29509661
PLANETS					
584E	Rear Planet.....	1	70-Up	111584	6837719
580J	Repair Kit, Center Planet	4	70-Up	111584-7K	N.L.
582D	Repair Kit, Front Planet.....	1	70-Up	111582-7K	N.L.
584E	Repair Kit, Rear Planet	1	70-Up	111584-7K	N.L.
582D	Needle Roller, Front Planet.....	80	70-Up	111582-4	9426919
580J	Pin, Center Planet.....	4	70-Up	111584-3	6831679
582D	Pin, Front Planet	4	70-Up	111582-3	6834309
584E	Pin, Rear Planet.....	4	70-Up	111584-3	6831679
582D	Washer, Front Planet Pinion Gear (Bronze).....	8	70-Up	111582-1A	6839514
582D	Washer, Front Planet Pinion Gear (Steel).....	8	70-Up	111582-1B	6833991
SUN GEARS, SHELLS & SUPPORTS					
610J	Sun Gear, Center (Up to Serial # 3210775436).....	1	70-Up	111610	6835936
610J	Sun Gear, Center (Serial # 3210775437 & Up)	1	70-Up	111610B	N.L.
612D	Sun Gear, Front (Up to Serial # 3210775436)	1	70-Up	111612	N.L.
612D	Sun Gear, Front (Serial # 3210775437 & Up).....	1	70-Up	111612A	29506151
614J	Sun Gear, Rear (Up to Serial # 3210775436).....	1	70-Up	111614	6884902
614J	Sun Gear, Rear (Serial # 3210775437 & Up)	1	70-Up	111614A	29506149
630I	Center Support (Up to Serial # 3210775436)	1	70-Up	111630	23013015
630I	Center Support (Serial # 3210775437 & Up).....	1	70-Up	111630A	29525518

Allison AT 540

ALLISON AT 540

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SHAFTS					
529A	Ground Sleeve (w/ Bearing).....	1	70-Up	111529A	N.L.
529A	Ground Sleeve (w/ Bearing & Bushing)	1	70-Up	S111529AK	23014304
672D	Shaft, Main 1.000" Journal (Up to Serial # 3210775436)	1	70-Up	111672	23045328
672D	Shaft, Main 1.060" Journal (Serial # 3210775437 & Up)	1	70-Up	111672C	N.L.
672D	Shaft, Main 1.060" Journal (Serial # 3210775437 & Up) (Reinforced)	1	70-Up	111672A	29524363
673G	Turbine Shaft (Up to Serial # 3210775436)	1	70-Up	111673	6835939
673G	Turbine Shaft (Serial # 3210775437 & Up)	1	70-Up	111673B	N.L.
674D	Shaft, Sun Gear (Up to Serial # 3210775436)	1	70-Up	111674	6835937
674D	Shaft, Sun Gear (Serial # 3210775437 & Up)	1	70-Up	111674A	29506158
MISCELLANEOUS COMPONENTS					
790F	Bolt, Output Flange	1	70-Up	111790	29510838
N.I.	Bolt, Torque Converter	3-6	70-Up	M464GE	23014542
N.I.	Bolt Kit, Torque Converter (Contains 6)	1	70-Up	M464GT	23010915
N.I.	Bolt, Use w/ Update Bracket (For Conversion Kit 540 to 545)	1	70-Up	111794	3829139
N.I.	Bolt, Pan (25 per bag)	1	70-Up	101779	29500738
N.I.	Bracket, Updated (For Conversion Kit 540 To 545)	1	70-Up	111794B	N.L.
N.I.	Check Ball (1/4")	1	70-Up	76741A-5	E0AZ-7E195A
N.I.	Check Ball (5/16")	1	70-Up	76741-5	E7DZ-7E195-A
545L	Conversion Kit (Deep Pan) AT540 to AT545	1	70-Up	UDK-545	23012575
545L	Conversion Kit (Deep Pan) AT540 to AT545	1	70-Up	S111765C	23019201
N.I.	Drain Plug (Oil Pan)	1	70-Up	111483	29505789
N.I.	Gear, P.T.O.	1	70-Up	111825	6885145
680F	Governor (Code # 461) Up to 2800 RPM Range (Sonnax)	1	70-Up	111680A	6885570
680F	Governor (Code # 462) 3000-3400 RPM Range (Sonnax)	1	70-Up	111680B	6885571
680F	Governor (Code # 460) 3600-3800 RPM Range (Sonnax)	1	70-Up	111680	6881466
684	Governor Gear Kit	1	70-Up	34684B	8624939
N.I.	Lock Nut, Second Clutch Spring Retainer (Push On)	4	70-Up	111799	3909063
N.I.	Lock Nut, Third Clutch Spring Retainer (Push On)	4	70-Up	111799	3909063
N.I.	Nut, Flex Disc (AT543)	6	70-Up	101795C	23014462
765	Oil Pan, Deep (Even Threaded Inlets)	1	70-Up	111765	29501358
765	Oil Pan, Deep (Offset Threaded Inlets)	1	70-Up	111765A	23045906
962	Piston, Center Support	2	70-Up	111962	6834817
N.I.	Plug, Cooling Line Ports (Pkg of 100)	1	70-Up	M479-1	6837460
N.I.	Plug, Speedo Bore (Pkg of 100)	1	70-Up	M479-2	29503065
N.I.	Plug, Modulator Bore (Pkg of 100)	1	70-Up	M479-5	23046915
N.I.	Reduced Modulation Modification Kit (Sonnax)	1	70-Up	S29537879	29537879
695	Sleeve, Ground (Finished I.D. Bearing Inst.)	1	70-Up	111695AK	23014304
N.I.	Sleeve, Governor (Aluminum) (Aluminum Case) (Use w/ T-9119)	1	70-Up	T-119A	N.L.
N.I.	Sleeve, Governor (Bronze) (Cast Iron Case)	1	70-Up	T-119B	N.L.
N.I.	Sleeve Tool, Governor Bore (w/ 2 Sleeves)	1	70-Up	T-9119	N.L.
695	Spring, Accordion (Stator)	1	70-Up	111837	29513517
695	Spring & Roller Kit (Stator)	1	70-Up	111659K	6775657
N.I.	Strip Lock - Converter Pump Hub (AT543)	4	70-Up	101088A	6769631
N.I.	Tube & Dip Stick Assembly (Universal)	1	70-Up	111494U	N.L.
495	Tube, Oil Filter (AT545 Update, use w/ 101010 Filter)	1	70-Up	111495B	23017521
N.I.	Washer, Use w/ Update Bracket (For Conversion Kit 540 to 545)	1	70-Up	111794W	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Ball Bearing Assembly (543) (Output Housing)	N.I.	N.I.	SS23047970	S23047970
Vol 8	Governor (6881466)	N.I.	N.I.	111680	460
Vol 8	Governor (6885570)	N.I.	N.I.	111680A	461
Vol 8	Governor (6885571)	N.I.	N.I.	111680B	462
Vol 8	Governor Gear Kit (Fits #460, #461 & #462 Governors) (6883938)	N.I.	N.I.	A34684B	425
Vol 8	Ground Sleeve (w/ Bushing & Bearing)	N.I.	N.I.	S111529AK	S23014304
Vol 8	Main Shaft Ball Bearing Assembly (540)	N.I.	N.I.	SS23047959	S23047959
Vol 8	Oil Pan (Deep Pan, Dual Fill Tube Locations)	N.I.	N.I.	111765	S29501358
Vol 8	Oil Pan (Deep Pan, Ribbed w/ Heater Hole)	N.I.	N.I.	S111765B	S23045906
Vol 8	Oil Pan Bolt (25 per Bag)	N.I.	N.I.	S101779	S29500738
Vol 8	Oil Pan Plug (For Deep Pan (S23045906) Heater Hole)	N.I.	N.I.	S101010P-6	S9436642
Vol 8	Rear Sun Gear	N.I.	N.I.	SS6884902	S6884902
Vol 8	Rear Sun Gear (33T Internal Spline)	N.I.	N.I.	SS29506149	S29506149
Vol 8	Reduced Modulation Modification Kit	N.I.	N.I.	SS29537879	S29537879
Vol 8	Thrust Bearing (AT543)	N.I.	N.I.	SS23016866	S23016866

NOTES

New from BorgWarner!

Part No. 50155
Replacement EPC Solenoid
Fits Ford/Mazda Transmissions
4R44E/4R55E/5R44E/5R55E



BorgWarner's EPC replacement solenoid develops **THREE TIMES THE FORCE** of the OE design to plow through debris to meter oil flow properly.

Resistance is futile.

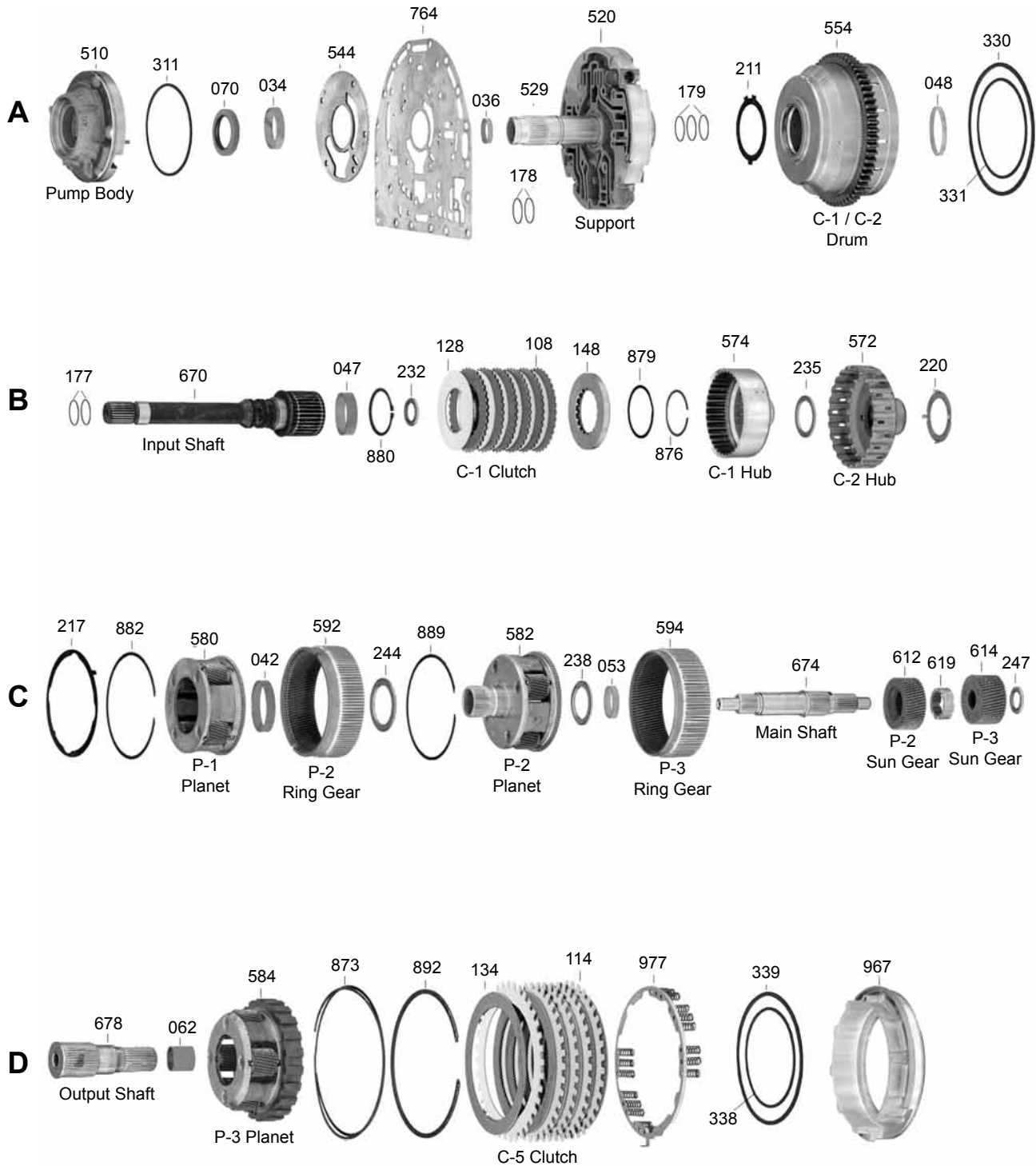
Derived from a proven "force motor" design used in millions of transmissions, BorgWarner's new EPC replacement solenoid greatly reduces your risk of stuck spool valve conditions. Calibrated to ensure smooth and durable operation, BorgWarner's EPC solenoid is the unbeatable choice for robust performance against transmission fluid contamination.

Call your authorized Transtar distributor today and ask for genuine OEM quality solenoids from the global leader in automatic transmission technology...BorgWarner, Inc.

 **BorgWarner**

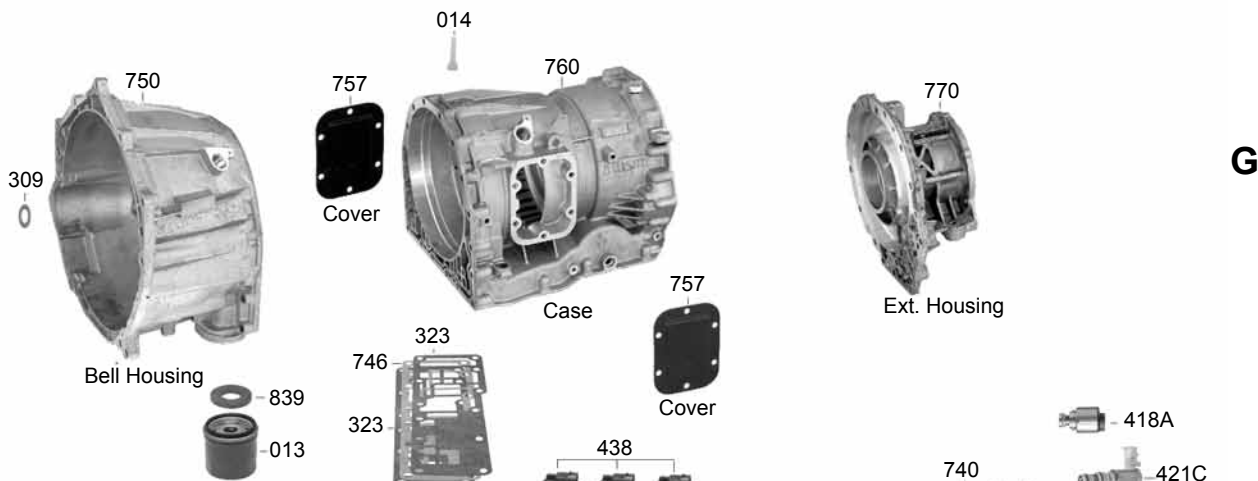
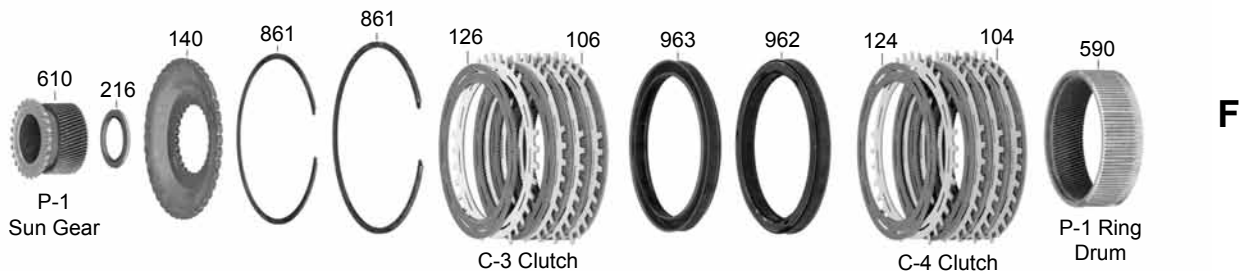
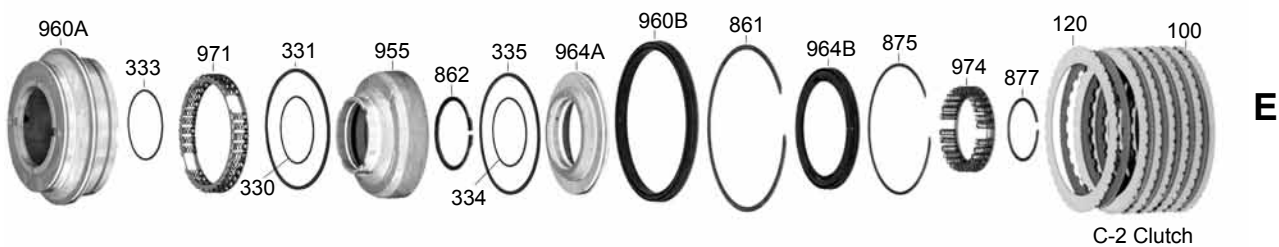
feel good about driving

Allison LT 1000, 2000, 2400

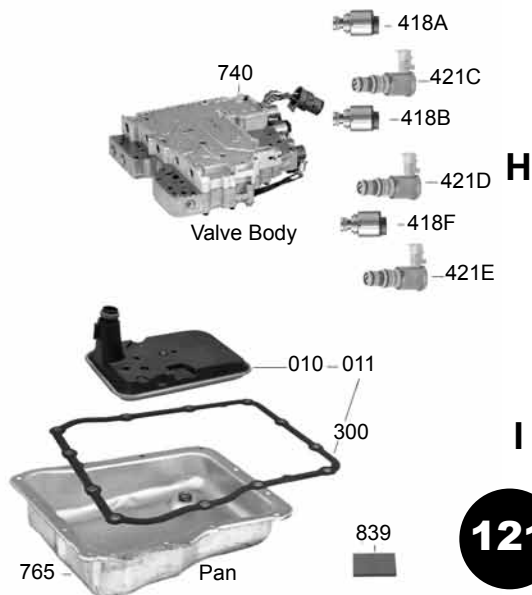


Allison LT 1000, 2000, 2400

ALLISON LT 1000



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	



Allison LT 1000, 2000, 2400

ALLISON LT 1000

LT 1000 Series™ (Light Duty)

1000 Series (w/ Parking Pawl)

Maximum GVW 19,850 lb, Maximum GCW 26,000 lb

2000 Series (w/o Parking Pawl)

Maximum GVW 30,000 lb, Maximum GCW 30,000 lb

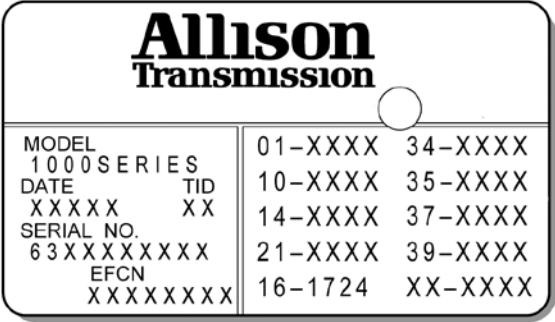
2000 MH** Series (w/o Parking Pawl)

Limited release in motor home applications only

Maximum GVW 30,000 lb, Maximum GCW 30,000 lb

2400 Series (w/ Parking Pawl)

Maximum GVW 26,000 lb, Maximum GCW 26,000 lb

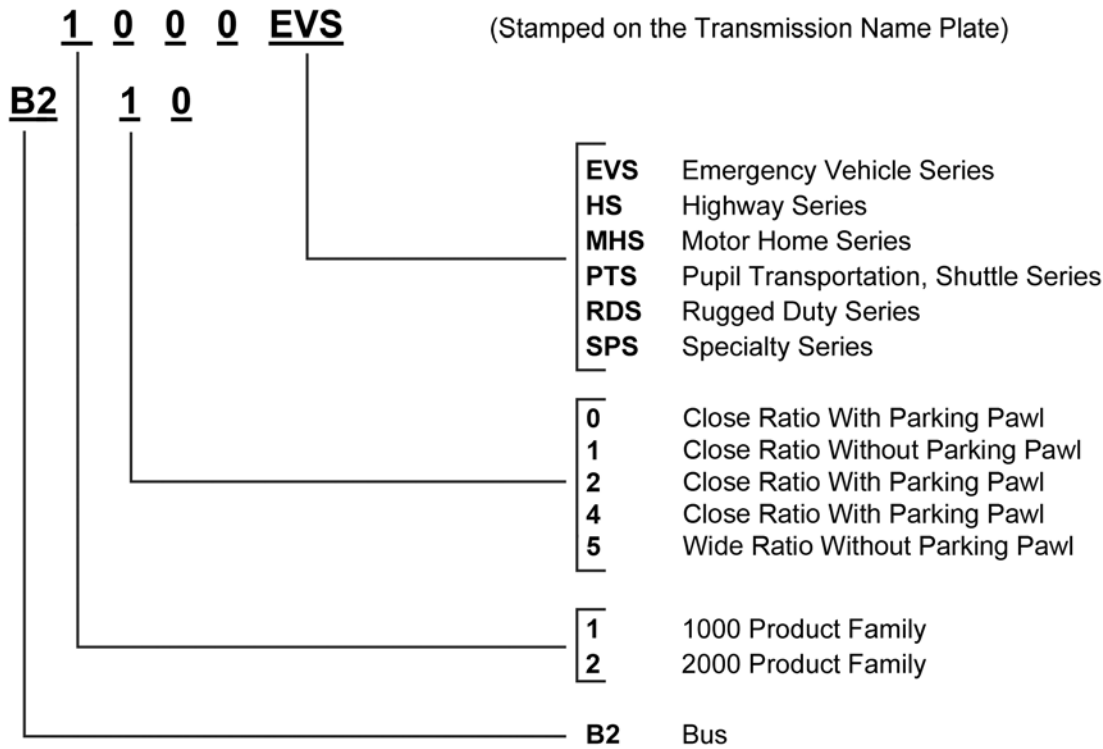


B210, B220

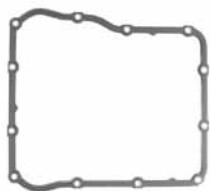
Bus Designators – B Prefix (Available in North America)

** Indicates models that are unique and are special order only.

Model Designation Code



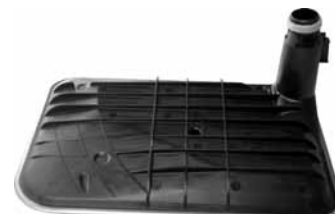
Allison LT 1000, 2000, 2400



121300



1st Design



2nd Design

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006H	w/ Pistons (except Gen4).....	1	00-05	121006A	N.L.
006H	w/ Pistons (Gen4)	1	06-Up	121006B	N.L.
LESS STEEL KITS					
004H	w/ Pistons (except Gen4).....	1	00-05	121004A	N.L.
004H	w/ Pistons (Gen4)	1	06-Up	121004B	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002H	w/o Bonded Pistons (except Gen4)	1	00-05	121002	29536920
002H	w/ Pistons (except Gen4).....	1	00-05	121002A	29541007
002H	w/o Bonded Pistons (Gen4).....	1	06-Up	121002D	N.L.
002H	w/ Pistons (Gen4)	1	06-Up	121002B	N.L.
FILTER KITS					
011I	Filter Kit, Shallow Pan (1st Design)	1	00-E06	121011	N.L.
011I	Filter Kit, Deep Pan (1st Design)	1	00-09	121011A	N.L.
FILTERS					
010I	Shallow Pan (1st Design).....	1	00-E06	121010	29537965
010I	Shallow Pan (2nd Design)	1	L06-Up	121010B	29542833
010I	Deep Pan (1st Design).....	1	00-09	121010A	29537966
010I	Deep Pan (2nd Design)	1	10-Up	121010C	29542824
013H	Spin-on External	1	00-Up	121013	29539579
BUSHINGS					
030H	Bushing Kit.....	1	00-Up	121030	N.L.
034A	Front Pump Body (2nd Design)	1	00-Up	121034	29536703
036A	Ground Sleeve (Stator) Front.....	1	00-Up	121036	N.L.
047B	Input Shaft	1	00-Up	121047	N.L.
048A	Rotating (Input) Hub	1	00-Up	121048	N.L.
042C	P1 Planet Carrier	1	00-Up	121042	N.L.
053C	P2 Planet Carrier	1	00-Up	121053	N.L.
062D	Output Shaft.....	1	00-Up	121047	N.L.
METAL CLAD SEALS					
070A	Front (w/Dust Lip)	1	00-Up	121070A	29540309
074G	Rear	1	00-Up	121074	29536379
072	Manual Lever	1	00-Up	44072	23010610
FRICTION PLATES					
108B	C1 Clutch - External Teeth	6	00-Up	121108	29530312
100E	C2 Clutch	6	00-Up	121100	29530313
106F	C3 Clutch	4	00-Up	121104	29531049
104F	C4 Clutch	5	00-Up	121104	29531049
114D	C5 Clutch	6	00-Up	121114	29537393
N.I.	Power Pack, C1 Clutch (High Performance).....	1	00-Up	121108HPK	N.L.
N.I.	Power Pack, C2 Clutch (High Performance).....	1	00-Up	121100HPK	N.L.
N.I.	Power Pack, C3 Clutch (High Performance).....	1	00-Up	121106HPK	N.L.
N.I.	Power Pack, C4 Clutch (High Performance).....	1	00-Up	121104HPK	N.L.
N.I.	Z-Pak, C2.....	1	00-Up	121100K	N.L.

ALLISON LT 1000

Allison LT 1000, 2000, 2400

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES					
128B	C1 Clutch - Internal Teeth	6	00-Up	121128	29530314
120E	C2 Clutch	7	00-Up	121120	29530315
126F	C3 Clutch (.098").....	3	00-Up	121124	29531048
N.I.	C3 Apply Plate (.125").....	1	00-Up	121124A	2953637
124F	C4 Clutch (.098").....	4	00-Up	121124	29531048
134D	C5 Clutch (.078").....	AR	00-Up	121134A	29536481
134D	C5 Clutch (.098").....	6	00-Up	121134	29536482
134D	C5 Clutch (.118").....	AR	00-Up	121134B	29536483
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
148B	C1 Backing Plate (5.50mm Thick)	AR	00-Up	121148	N.L.
148B	C1 Backing Plate (5.94mm Thick)	AR	00-Up	121148A	N.L.
148B	C1 Backing Plate (6.38mm Thick)	AR	00-Up	121148B	N.L.
148B	C1 Backing Plate (6.83mm Thick)	AR	00-Up	121148C	N.L.
148	C1 Backing Plate (7.28mm Thick)	AR	00-Up	121148D	N.L.
146	C3 Backing Plate (w/ Thrust Pads)	AR	00-Up	121146	N.L.
146	C3 Backing Plate Thrust Pads	3	00-Up	121146-1B	N.L.
146	C3 Backing Plate Thrust Pad Rivets	6	00-Up	121146-1A	N.L.
147	C3 Apply Plate (.125").....	1	00-Up	121124A	2953637
147	C3 Apply Spring Sets	3	00-Up	121147-2	N.L.
144	C4 Backing Plate	1	00-Up	121147	N.L.
145	C4 Apply Plate (.125").....	1	00-Up	121124A	N.L.
145	C4 Apply Spring Sets	3	00-Up	121147-2	N.L.
154	C5 Backing Plate	1	00-Up	121154	N.L.
140	P1 Sun Gear Flange	1	00-Up	121140	N.L.
VALVE BODY RECALIBRATION KITS					
165H	Shift Kit®, Standard, HD and Racing (5 Speeds) (Transgo®)	1	01-05	T121165	ALLISON
165H	Shift Kit-Jr® (6 Speeds - Gen4) (Transgo®)	1	06-Up	T121167	ALLISON JR
SEALING RINGS					
175H	Sealing Ring Kit	1	00-Up	121175	N.L.
THRUST WASHERS & BEARINGS					
211A	Washer, Pump Support (Peek Design)	1	00-Up	121211	N.L.
220B	Washer, C2 Hub to P1 Sun Gear (1.6mm) (1st Design)	1	2000	121220	N.L.
220B	Washer, C2 Hub to P1 Sun Gear (2.6mm) (3rd Design)	1	01-Up	121220B	N.L.
217C	Washer, C1-C2 Ring Gear (Peek Design)	1	00-Up	121217	29536862
232B	Bearing, Turbine Shaft to C1 Hub (44mm OD) (1st Design)	1	00-04	121232	N.L.
232B	Bearing, Turbine Shaft to C1 Hub (54mm OD) (2nd Design)	1	05-Up	121232A	N.L.
235B	Bearing, C1 Hub to C2 Hub	1	00-Up	121235	N.L.
216F	Bearing, P1 Sun Gear to P1 Planet	1	00-Up	121216	N.L.
244C	Bearing, P1 Planet to P2 Planet	1	00-Up	121244	N.L.
238C	Bearing, P2 Planet to P2 Sun Gear (52mm ID) (1st Design)	1	00-06	121216	N.L.
238C	Bearing, P2 Planet to P2 Sun Gear (48mm ID) (2nd Design)	1	07-Up	121238	N.L.
247C	Bearing, P3 Sun Gear to P3 Planet (44mm OD) (1st Design)	1	00-02	121232	N.L.
247C	Bearing, P3 Sun Gear to P3 Planet (54mm OD) (2nd Design)	1	02-Up	121232A	N.L.
GASKETS & O-RINGS					
300I	Gasket, Pan (Bonded)	1	00-Up	121300	29536526
305I	Gasket, Extension Housing	1	00-Up	121305	29536941
309	Seal, Bell Bolt	1	00-Up	121309	N.L.
311A	O-Ring, Pump	1	00-Up	121311	N.L.
318	Gasket, Bell Housing Plate (Front) (can use 121318B)	1	00-Up	121318	N.L.
318	Gasket, Bell Housing Plate (Front) (2nd Design, Retros 00-Up)	1	00-Up	121318B	29540130
318	Gasket, Bell Housing Plate (Rear)	1	00-Up	121318A	29536478
319	Gasket, PTO Cover	2	00-Up	131319	N.L.
323G	Gasket, Cooler Manifold	1	00-Up	121323	29531189

Allison LT 1000, 2000, 2400

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400H	Tech Manual.....	1	00-Up	121400	ALLISON 1000
400H	Service Manual (OEM).....	1	00-Up	121400M	SM3191ENU
400H	Parts Manual (OEM).....	1	00-Up	121400P	PC3062
400H	Trouble Shooting Manual (OEM) (except Gen4).....	1	00-05	121400T	TS3192EN
400H	Trouble Shooting Manual (OEM) (Gen4).....	1	06-Up	121400TA	N.L.
ELECTRICAL COMPONENTS					
410H	Switch, Neutral Start/Backup (MLPS) 2 Connector	1	01-E03	121410	29540479
410H	Switch, Neutral Start/Backup (MLPS) 1 Connector	1	L03-05	121410A	29541852
410H	Switch, Internal Mode Switch (MLPS) 1 Connector (Gen4).....	1	06-Up	121410B	29542692
411H	Switch Assembly, Pressure Manifold (6 Switch)	1	00-05	14411A	24226580
411H	Switch Assembly, Pressure Manifold (4 Switch) (Replaces the 6 Switch)	1	00-Up	121411A	29542585
418H	Solenoid, Trim "A"	1	00-05	121418	29533074
418H	Solenoid, "PCS1" (Gen4).....	1	06-Up	121418B	29541895
418H	Solenoid, Trim "B"	1	00-05	121418A	29533075
418H	Solenoid, "PCS2" (Gen4).....	1	06-Up	121418C	29541896
418H	Solenoid, "F" Trim (PWM).....	1	00-05	74418E	24227747
425H	Solenoid, "PCS" (TCC) (Gen4).....	1	06-Up	121425	29541898
421H	Solenoid, Shift ("C", "D" & "E").....	3	00-Up	74418EA	24209121
421H	Solenoid, Modulated Pressure Control ("G")	1	L03-Up	74418EA	24209121
438H	Sensor, Input, Output & Turbine.....	3	00-Up	121438	29536408
445	Wiring Harness (External Repair) (Universal 20 Pin) (GM)	1	00-Up	74445U	N.L.
446H	Wiring Harness Assembly (Internal) 6 Solenoids.....	1	01-E03	121446	29541371
446H	Wiring Harness Assembly (Internal) 7 Solenoids.....	1	L03-05	121446A	29539792
446H	Wiring Harness Assembly (Internal Mode) (Gen4 except GM)	1	06-Up	121446B	29543334
446H	Wiring Harness Assembly (Internal Mode) (Gen4 GM Applications)	1	06-Up	121446C	29543336
446H	Repair Kit, Park/Neutral Switch Harness	1	00-05	74446K	15305887
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
510A	Pump Body Kit (Includes Body, Gears, & Plate) (22T Design)	1	00-Up	121510K	29545809
510A	Pump Body w/Gears (31T Design)	1	00-05	121510A	N.L.
510A	Pump Body w/Gears (22T Design) (Gen4)	1	06-Up	121510C	N.L.
520A	Front Support (Stator) Assembly (Incl. Ground Sleeve) (1st Design)	1	00-E04	121520AK	N.L.
520A	Front Support (Stator) Assembly (Incl. Ground Sleeve) (2nd Design)	1	L04-05	121520BK	N.L.
520A	Front Support (Stator) Assembly (Incl. Ground Sleeve) (3rd Design) (Gen4).....	1	06-Up	121520CK	N.L.
529A	Ground Sleeve	1	00-Up	121529	N.L.
PUMP COMPONENTS					
530	Pump Gears (31T Design)	1	00-05	121530A	N.L.
530	Pump Gears (22T Design) (Gen4).....	1	06-Up	121530C	N.L.
544A	Pump Plate (2nd Design).....	1	00-05	121544	29541149
544A	Pump Plate (3rd Design) (Gen4)	1	06-Up	121544C	N.L.
764A	Separator Plate, Bell Housing to Case (2nd Design).....	1	00-Up	121764	29538445
507H	Pump Kit, Lock-Up Boost Kit.....	1	00-03	121507K	N.L.
507H	Pump Kit, Lock-Up Boost Kit.....	1	04-07	121507AK	N.L.
507H	Springs, Lube Reg. (Converter Relief).....	1	00-03	121507A-3	N.L.
DRUMS & CLUTCH HUBS					
554A	Rotating Drum (C1-C2) (w/ PTO Gear).....	1	00-05	121554	N.L.
554A	Rotating Drum (C1-C2) (w/ Sensor Gear).....	1	00-05	121554A	N.L.
554A	Rotating Drum (C1-C2) (w/ PTO Gear) (Gen4)	1	06-Up	121554B	N.L.
554A	Rotating Drum (C1-C2) (w/ Sensor Gear) (Gen4)	1	06-Up	121554C	N.L.
574B	Hub, C1 Clutch (w/ T1 Bearing Step).....	1	00-04	121574	N.L.
574B	Hub, C1 Clutch (w/o T1 Bearing Step).....	1	05-Up	121574A	N.L.
572B	Hub, C2 Clutch (Narrow Washer Slots)	1	00-03	121572	29536962
572B	Hub, C2 Clutch (Wide Washer Slots).....	1	03-Up	121572A	N.L.

Allison LT 1000, 2000, 2400

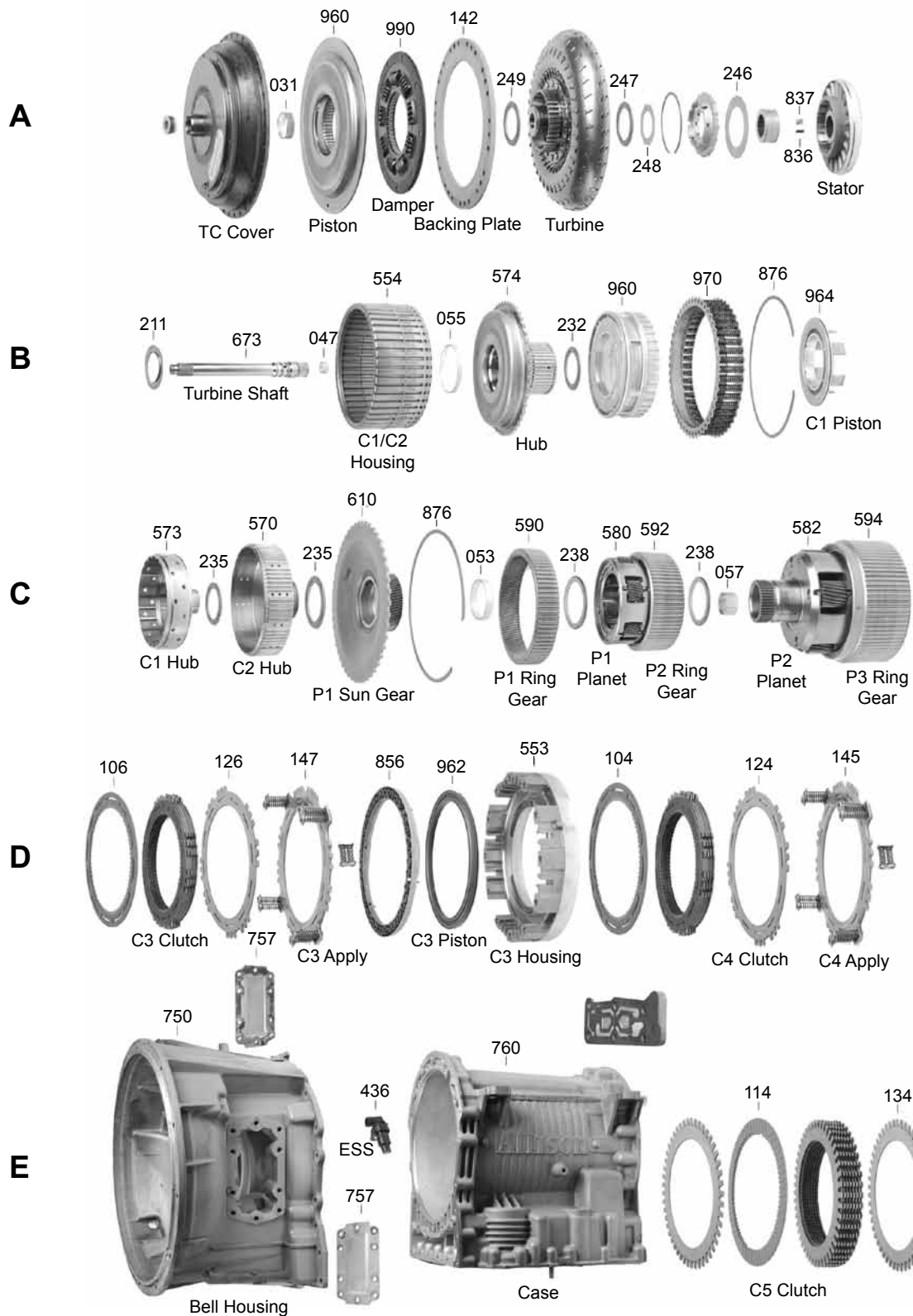
ALLISON LT 1000

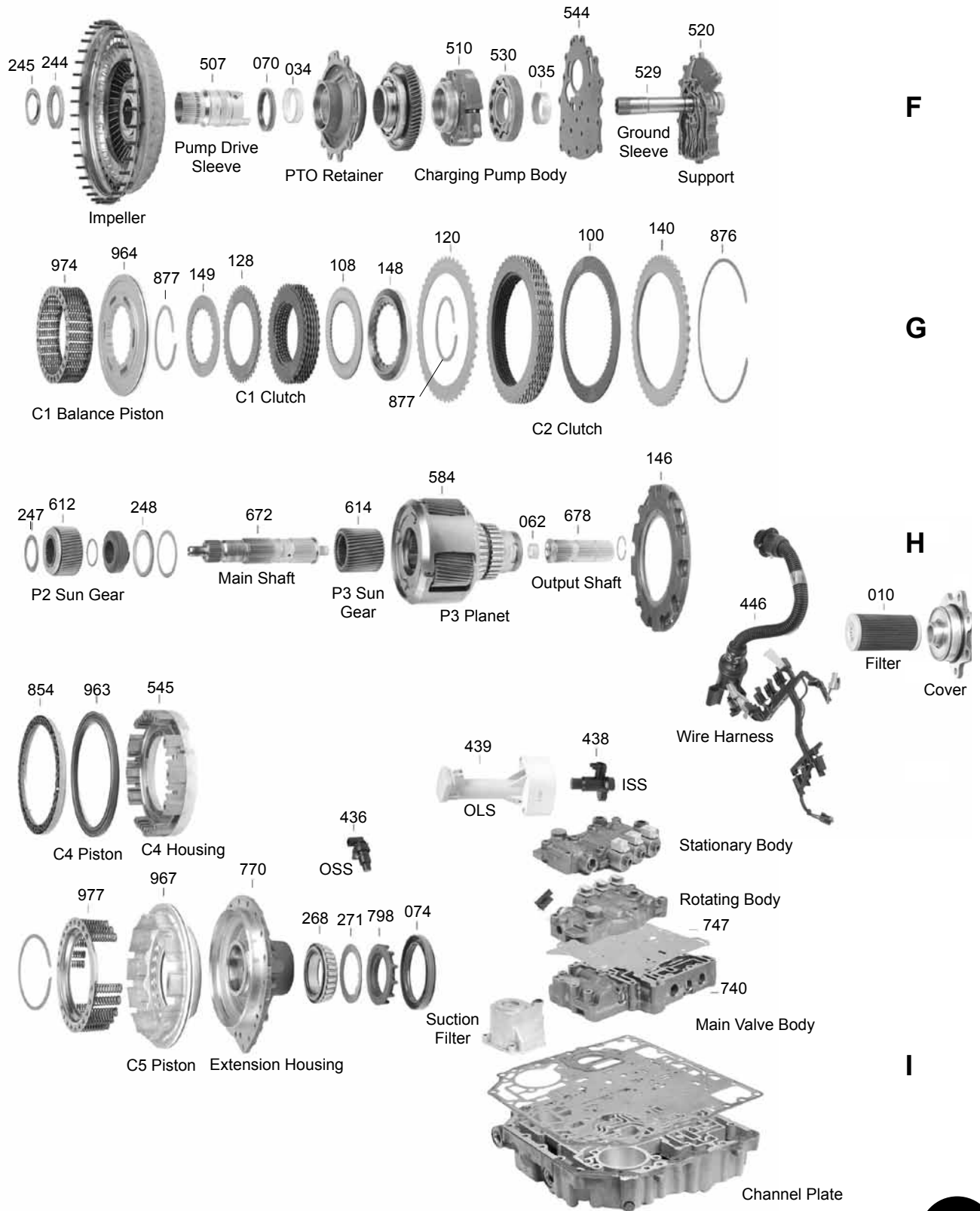
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
PLANETS & RING GEARS					
P1					
580C	Planet w/ Gears (except Hi Helix)	1	00-Up	121580	29531096
580C	Planet w/ Gears (Hi Helix)	1	06-Up	121580B	N.L.
580C	Planet Housing Only (except Hi Helix)	1	00-Up	121580-5	N.L.
580C	Planet Gear Set (Contains 4 Gears) (except Hi Helix)	4	00-Up	121580-2K	N.L.
590F	Ring Gear (2.150" Wide) (except Hi Helix)	1	00-05	121580-2K	N.L.
590F	Ring Gear (2.100" Wide) (except Hi Helix)	1	06-Up	121590B	N.L.
P2					
582C	Planet w/ Gears (52mm ID T5 Bearing Design) (except Hi Helix)	1	00-06	121582	29536971
582C	Planet w/ Gears (48mm ID T5 Bearing Design) (except Hi Helix)	1	07-Up	121582A	N.L.
582C	Planet w/ Gears (48mm ID T5 Bearing Design) (Hi Helix)	1	06-Up	121582B	N.L.
582C	Planet Housing Only (52mm ID T5 Bearing Design) (except Hi Helix)	1	00-06	121582-5	N.L.
582C	Planet Housing Only (48mm ID T5 Bearing Design) (except Hi Helix)	1	07-Up	121582A-5	N.L.
582C	Planet Gear Set (Contains 4 Gears) (except Hi Helix)	4	00-Up	121582-2K	N.L.
582C	Planet Gear Set (Contains 4 Gears) (Hi Helix)	4	06-Up	121582-2BK	N.L.
592C	Ring Gear (w/ .080" Snap Ring Groove) (except Hi Helix)	1	00-05	121592	29536863
592C	Ring Gear (w/ .130" Snap Ring Groove) (except Hi Helix)	1	06-Up	121592A	N.L.
592C	Ring Gear (w/ .130" Snap Ring Groove) (Hi Helix)	1	06-Up	121592B	N.L.
P3					
584D	Planet w/ Gears (1000 w/ 44mm OD T6 Brg) (w/ Park Gear) (except Hi Helix)	1	00-02	121584	29540500
584D	Planet w/ Gears (1000 w/ 54mm OD T6 Brg) (w/ Park Gear) (except Hi Helix)	1	02-Up	121584A	N.L.
584D	Planet w/ Gears (1000 w/ 54mm OD T6 Brg) (Hi Helix)	1	06-Up	121584B	N.L.
582C	Planet Gear Set (1000) (Contains 4 Gears) (except Hi Helix)	4	00-Up	121584-2AK	N.L.
582C	Planet Gear Set (1000) (Contains 4 Gears) (Hi Helix)	4	06-Up	121584-2BK	N.L.
584D	Planet w/ Gears (2000 w/ 44mm OD T6 Brg) (w/o Park Gear)	1	00-02	121584E	N.L.
584D	Planet w/ Gears (2000 w/ 54mm OD T6 Brg) (w/o Park Gear)	1	02-Up	121584F	N.L.
582C	Planet Gear Set (2000) (Contains 4 Gears)	4	00-Up	121584-2EK	N.L.
584D	Planet w/ Gears (2400 w/ 44mm OD T6 Brg) (w/ Park Gear)	1	00-02	121584J	N.L.
584D	Planet w/ Gears (2400 w/ 54mm OD T6 Brg) (w/ Park Gear)	1	02-Up	121584K	N.L.
582C	Planet Gear Set (2400) (Contains 4 Gears)	4	00-Up	121584-2EK	N.L.
594C	Ring Gear (w/ .080" Snap Ring Groove) (except Hi Helix)	1	00-05	121594	29536863
594C	Ring Gear (w/ .130" Snap Ring Groove) (except Hi Helix)	1	06-Up	121594A	N.L.
594C	Ring Gear (w/ .130" Snap Ring Groove) (Hi Helix)	1	06-Up	121594B	N.L.
SUN GEARS					
P1					
610F	Sun Gear (w/o Washer Recess) (1st Design)	1	00-01	121610	29537433
610F	Sun Gear (w/ Washer Recess) (3rd Design)	1	01-Up	121610B	N.L.
140F	Sun Gear Flange (P1)	1	00-Up	121140	N.L.
P2					
612C	Sun Gear (41mm Wide w/ Raised Spacer Surface) (1st Design)	1	00-04	121612	29536960
612C	Sun Gear (38mm Wide w/ Flat Spacer Surface) (2nd Design)	1	04-06	121612A	N.L.
612C	Sun Gear (w/ Reduced 52mm Bearing ID) (except Hi Helix)	1	07-Up	121612AA	N.L.
612C	Sun Gear (w/ Reduced 52mm Bearing ID) (Hi Helix)	1	06-Up	121612B	N.L.
P3					
614C	Sun Gear (1000 Large Diameter w/ 44mm Bearing Bore)	1	00-02	121614	29539543
614C	Sun Gear (1000 Large Diameter w/ 54mm Bearing Bore) (except Hi Helix)	1	02-Up	121614A	N.L.
614C	Sun Gear (1000 Large Diameter w/ 54mm Bearing Bore) (Hi Helix)	1	06-Up	121614B	N.L.
614C	Sun Gear (2000 Small Diameter w/ 44mm Bearing Bore)	1	00-02	121614E	N.L.
614C	Sun Gear (2000 Small Diameter w/ 54mm Bearing Bore)	1	02-Up	121614F	N.L.
SHAFTS					
529A	Ground Sleeve	1	00-Up	121529	N.L.
670B	Input Shaft (w/ 44mm Dia T1 Bearing)	1	00-04	121670	29536214
670B	Input Shaft (HD) (w/ 44mm Dia T1 Brg) (Upgraded Steel) (Use w/ A121678HD)	1	00-04	A121670HD	29536214
670B	Input Shaft (w/ 55mm Dia T1 Bearing)	1	05-Up	121670A	N.L.
674C	Main Shaft	1	00-Up	121674	29536984

Allison LT 1000, 2000, 2400

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
SHAFTS (Cont.)					
678D	Output Shaft (2wd).....	1	00-Up	121678	29536845
678D	Output Shaft (4wd).....	1	00-Up	121678A	29531252
678D	Output Shaft (HD) (4wd) (Upgraded Steel) (Use w/ A121670HD).....	1	00-Up	A121678AHD	29531252
VALVE BODIES					
740H	Valve Body (Premium)	1	00-03	P121740-1	N.L.
740H	Valve Body (Premium)	1	04-05	P121740-2	N.L.
740H	Valve Body (Premium) (Gen4).....	1	06-Up	P121740-3	N.L.
CASES & HOUSINGS					
750G	Bell Housing, Direct Mount (GM Pickups).....	1	00-Up	121750	29540491
770G	Extension Housing (4wd) (1000 GM Models).....	1	00-Up	121770	29544804
765	Pan, Shallow	1	00-Up	121765	N.L.
765	Pan, Deep	1	00-Up	121765A	N.L.
PISTONS & COMPONENTS					
964E	C1 Clutch Piston	1	00-05	121964A	N.L.
964E	C1 Clutch Piston (Full Springs) (Gen4).....	1	06-Up	121964AA	N.L.
964E	C1 Balance Piston (Bonded).....	1	00-05	121964B	29536203
964E	C1 Balance Piston (Bonded) (Gen4)	1	06-Up	121964BA	29542815
974E	C1 Clutch Return Spring	1	00-05	121974	N.L.
974E	C1 Clutch Return Spring (Full Springs) (Gen4)	1	06-Up	121974A	N.L.
955E	C1 Piston Housing	1	00-05	121955	N.L.
955E	C1 Piston Housing (Gen4)	1	06-Up	121955A	N.L.
960E	C2 Clutch Piston (2nd Design).....	1	00-05	121960	N.L.
960E	C2 Clutch Piston (Gen4)	1	06-Up	121960A	N.L.
960E	C2 Balance Piston (Bonded).....	1	00-05	121960B	29536105
971E	C2 Clutch Return Spring	1	00-05	121971	N.L.
971E	C2 Clutch Return Spring (Gen4).....	1	06-Up	121971A	N.L.
963F	C3 Clutch Piston (Bonded)	1	00-Up	121962	29537394
962F	C4 Clutch Piston (Bonded)	1	00-Up	121962	29537394
967D	C5 Clutch Piston (w/ Parking Brake Design)	1	00-Up	121967	N.L.
967D	C5 Clutch Piston (w/o Parking Brake Design)	1	00-Up	121967A	N.L.
977D	C5 Clutch Return Spring	1	00-Up	121977	N.L.
MISCELLANEOUS COMPONENTS					
N.I.	Case Fitting, Push-In (.750" 16UNF Thread).....	2	00-03	121996	29540501
N.I.	Case Fitting, Push-In (.875" 14UNF Thread).....	2	03-Up	121996A	N.L.
N.I.	Clip, Cooler Line	1	03-Up	121496	N.L.
839H	Magnet, External Spin On Filter	1	00-Up	121839	N.L.
N.I.	Nut, Output	1	00-Up	121798	N.L.
N.I.	Reamer, A & B Trim.....	1	00-Up	T-37000-TL12	N.L.
N.I.	Socket, Output Nut.....	1	00-Up	T-1000	N.L.
N.I.	Sprag, Torque Converter (Borg Warner Design).....	1	00-Up	121659	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	C-1 Valve & Seal Kit (Up to 03).....	101	4	S121741H-1	37000-05K
Vol 8	F-Trim Valve Sleeve (Up to 04).....	101	3	S121741C-2	37000-03
Vol 8	Lube Regulator & Converter Relief Spring Kit (Up to 03)	101	5	S121507A-3	37000-01K
Vol 8	E Shift Valve Spring (Recommended to use 37000-02BST)	101	1	S121741S-3	37000-02
Vol 8	Trim Valve & Spring Kit (02-Up) (Req T-37000-TL12)	101	2	S121741WK	37000-12K

ALLISON LT 1000





Allison MD 3000

MD 3000 Series™ (Medium Duty)

New Designation – No Prefix (Close Ratio)
3000MH, 3000TRV, 3000EVS, 3000HS, 3000RDS,
3000PTS, 3200SP**, 3200TRV

New Designation – No Prefix (Wide Ratio)
3500EVS, 3500RDS, 3500SP**, 3700SP**

Old Designation – MD Prefix (Close Ratio)
MD 3060, 3060P, 3060R, 3060PR, 3066, 3066P, 3066R, 3066PR

Old Designation – MD Prefix (Wide Ratio)
MD 3560, 3560P, 3560R, 3560PR, MD 3070PT**

B300, B400

Bus Designators – B Prefix (Available in North America)
B300, 300P, 300R**, 300PR**, B400, 400P, 400R**, 400PR**

T200**, T300**

Bus Designators – T Prefix (Not Available in North America)
T250**, 255**, 260**, 265**, 270**, 280**
T310**, 325**, 350**, 375**

** Indicates models that are unique and are special order only.

Model Designation Code

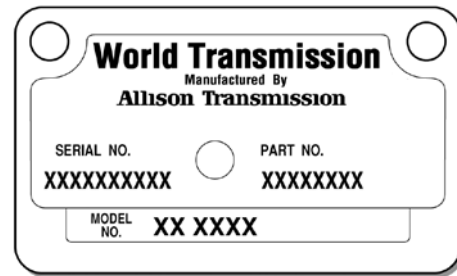
MD 3060 EVS

(Stamped on the Transmission Name Plate)

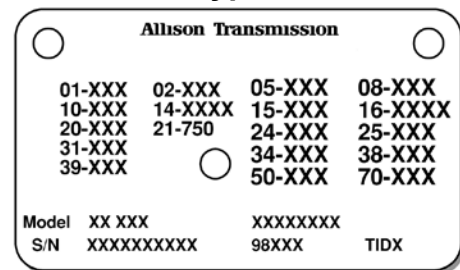
B 300 P

RM	Remanufactured transmission
EVS	Emergency Vehicle Series
HS	Highway Series
MH	Motor Home Series
PTS	Pupil Transportation, Shuttle Series
RDS	Rugged Duty Series
SP	Specialty Series
TRV	Truck Recreational Vehicle Series
P	PTO Provision
R	Retarder
T	Transfer Case
0	Major Revisions
6	Number of Forward Ranges
0	Close Ratio
2	Close Ratio
5	Wide Ratio
7	Wide Ratio Coverage (WRC) 7 Speed
3	Transmission Series (3, 200, 300, 400)
MD	Planetary Gear-type Automatic Trans.
B	Bus (Available in North America)
T	Bus (Not Available in North America)

Type 1



Type 2





131010



131010A



131010D

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (except Gen4)	1	92-05	131006	N.L.
006	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (Gen4)	1	06-Up	131006B	N.L.
LESS STEEL KITS					
004	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (except Gen4)	1	92-05	131004	N.L.
004	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (Gen4)	1	06-Up	131004B	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002	w/o VB Sub Kit, w /C3-C4 Bonded Pistons (except Gen4)	1	92-E05	131002	N.L.
002	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (except Gen4)	1	92-E05	131002A	N.L.
002	w/ Retarder	1	92-E05	131002E	N.L.
002	w/o VB Sub Kit, w/ C3-C4 Bonded Pistons (Gen4)	1	06-Up	131002C	N.L.
002	w/ VB Sub Kit, w/ C3-C4 Bonded Pistons (Gen4)	1	06-Up	131002B	N.L.
VALVE BODY SUBKITS					
001	Includes Upper & Lower VB Gaskets	AR	92-Up	131001	N.L.
FILTERS AND FILTER KITS					
010H	4" Cartridge (Includes 2 filters, gaskets & seals)	1	92-Up	131010	29548987
010H	6" Cartridge (Includes 2 filters, gaskets & seals)	1	92-Up	131010A	29545780
010I	Suction Filter Kit w/Housing (Gen4 Design-Retros All)	1	92-Up	131010D	29544785
BUSHINGS					
030	Bushing Kit (Includes 2nd Design Pump Gear Bushing)	1	92-Up	131030	N.L.
031A	Converter Cover	1	92-Up	131031	N.L.
034F	Pump Housing Bushing (Bi-Metal) (Sonnax)	1	92-Up	131034A	29533975
034F	Gear Set Bushing (S# Up to 6510481000, Up to 6520030484) (Sonnax)	1	92-Up	S131034	29524335
034F	Gear Set Bushing (S# 6510481001 & Up, 6520030485 & Up) (Sonnax)	1	92-Up	S131034A	29542026
035F	Pump Gear (1st Design)	1	92-94	131035	N.L.
035F	Pump Gear (2nd Design)	1	94-E04	131035A	N.L.
035F	Pump Gear (3rd Design)	1	L04-Up	131035B	N.L.
047B	Input Shaft	1	92-Up	131047	N.L.
055B	Rotating (Input) Hub	1	92-Up	131055	N.L.
053C	P1 Sun Gear	1	92-Up	131053	N.L.
057C	P2 Planet Carrier	1	92-Up	131057	N.L.
062H	Output Shaft	1	92-Up	131047	N.L.
METAL CLAD SEALS					
070F	PTO Support / Pump (Narrow Single Lip Design)	1	92-Up	131070	N.L.
070F	PTO Support / Pump (Wide Double Lip Design)	1	92-Up	131070A	N.L.
074I	Output (Extension Housing)	1	92-Up	131074	N.L.
FRICTION PLATES					
108G	C1 Clutch (External Teeth)	6	92-Up	131108	N.L.
100G	C2 Clutch (9.957" OD)	6	92-Up	131100	N.L.
100G	C2 Clutch (10.535" OD) (Retros 92-Up)	6	92-Up	131100A	N.L.
106D	C3 Clutch	5	92-Up	131104	N.L.
104D	C4 Clutch	5	92-Up	131104	N.L.
114E	C5 Clutch	7	92-Up	131114	N.L.
STEEL PLATES					
128G	C1 Clutch (Internal Teeth)	5	92-Up	131128	N.L.
120G	C2 Clutch	6	92-Up	131120	N.L.

Allison MD 3000

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
STEEL PLATES (Cont.)					
126D	C3 Clutch (.100") (except Gen4).....	4	92-05	131124	N.L.
126D	C3 Clutch (.130") (Gen4)	5	06-Up	131124B	N.L.
124D	C4 Clutch (.100") (except Gen4).....	5	92-05	131124	N.L.
124D	C4 Clutch (.130") (Gen4)	6	06-Up	131124B	N.L.
134E	C5 Clutch	8	92-Up	131134	N.L.
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
148G	C1 Backing (8mm Thick) (2nd Design)	1	92-Up	131142	29514804
149G	C1 Apply (4mm Thick) (2nd Design)	1	92-Up	131149	N.L.
140G	C2 Backing.....	1	92-Up	131140	N.L.
146H	C3 Backing (w/ Thrust Pads) (except Gen4)	1	92-05	131146	N.L.
147D	C3 Apply (w/ Spring Sets) (except Gen4)	1	92-05	131147	N.L.
147D	C3 Apply Spring Sets (except Gen4)	4	92-05	131147-2	N.L.
856D	C3 Cushion Spring w/ Retainer (except Gen4).....	1	92-05	131856	N.L.
145D	C4 Apply (w/ Spring Sets) (except Gen4)	1	92-05	131147	N.L.
145D	C4 Apply Spring Sets (except Gen4)	4	92-05	131147-2	N.L.
854H	C4 Cushion Spring w/ Retainer (except Gen4).....	1	92-05	131856	N.L.
SEALING RINGS					
175H	Sealing Ring Kit	1	92-Up	131175	N.L.
THRUST WASHERS & BEARINGS					
201	Thrust Bearing Kit	1	92-Up	131201	N.L.
211B	Pump Support to Rotating Hub	1	92-Up	131211	N.L.
232B	Rotating Hub to C1 Hub	1	92-Up	131232	N.L.
235C	C2 Hub (Front & Rear)	2	92-Up	131232	N.L.
268	Output Shaft Bearing (Tapered) (P3)	2	92-Up	131268	N.L.
269	Output Shaft Bearing Race (Tapered) (P3).....	2	92-Up	131269	N.L.
271I	Output Shaft Washer (Star Washer Design) (Straight Thru Models Only)	1	92-05	131271	N.L.
271I	Output Shaft Washer (Belleville Design) (Straight Thru Models Only).....	1	05-Up	131271A	N.L.
238C	P1 Planet (Front & Rear)	2	92-Up	131232	N.L.
247H	P2 Sun Gear (Front) (Close Ratio)	1	92-Up	131247	N.L.
247H	P2 Sun Gear (Front) (Wide Ratio)	1	92-Up	131247A	N.L.
248H	P2 Sun Gear (Rear) (Close Ratio) (2nd Design)	1	92-Up	131248	N.L.
248H	P2 Sun Gear (Rear) (Wide Ratio) (2nd Design)	1	92-Up	131248A	N.L.
GASKETS & O-RINGS					
310	Gasket, Bell Housing	1	92-Up	131310	N.L.
305	Gasket, Extension Housing.....	1	92-Up	131305	N.L.
319	Gasket, PTO Cover.....	2	92-Up	131319	N.L.
320	Gasket, Valve Body (Pan) (Upper).....	1	92-Up	131320	N.L.
321	Gasket, Valve Body (Pan) (Lower).....	1	92-Up	131321A	N.L.
326	Gasket, Filter Cover.....	2	92-Up	131326	N.L.
326	O-Ring, Filter Cover (Small) (2nd Design)	1	92-Up	131326A	N.L.
326	O-Ring, Filter Cover (Large) (2nd Design).....	1	92-Up	131326B	N.L.
071	Seal, Case to Valve Body Face	1	92-Up	131071	N.L.
TECHNICAL MANUALS					
400	Service Manual (OEM).....	1	92-Up	131400M	SM2148
400	Parts Manual (OEM)	1	92-Up	131400P	PC2150
400	Trouble Shooting Manual (HD & MD) (TID2)	1	92-05	131400T	TM-3060T
400	Trouble Shooting Manual (HD & MD) (TID3).....	1	92-05	131400TA	TM-3061T
400	Trouble Shooting Manual (HD & MD) (Gen4)	1	06-Up	131400TB	N.L.
ELECTRICAL COMPONENTS					
Except Gen4					
420	Solenoid Group (7 Solenoids).....	1	92-05	131420K	S-36D
421	Solenoid, "G" (Main Body & C6 Interlock).....	2	92-05	131421	29537369
421	Solenoid, C1, C2 (Rotating Body).....	2	92-05	131421A	N.L.
421	Solenoid, C3, C4, C5, Lockup (Stationary Body).....	4	92-05	131421B	N.L.
421	Solenoid, C6 (Clutch Regulator)	1	92-05	131421E	N.L.

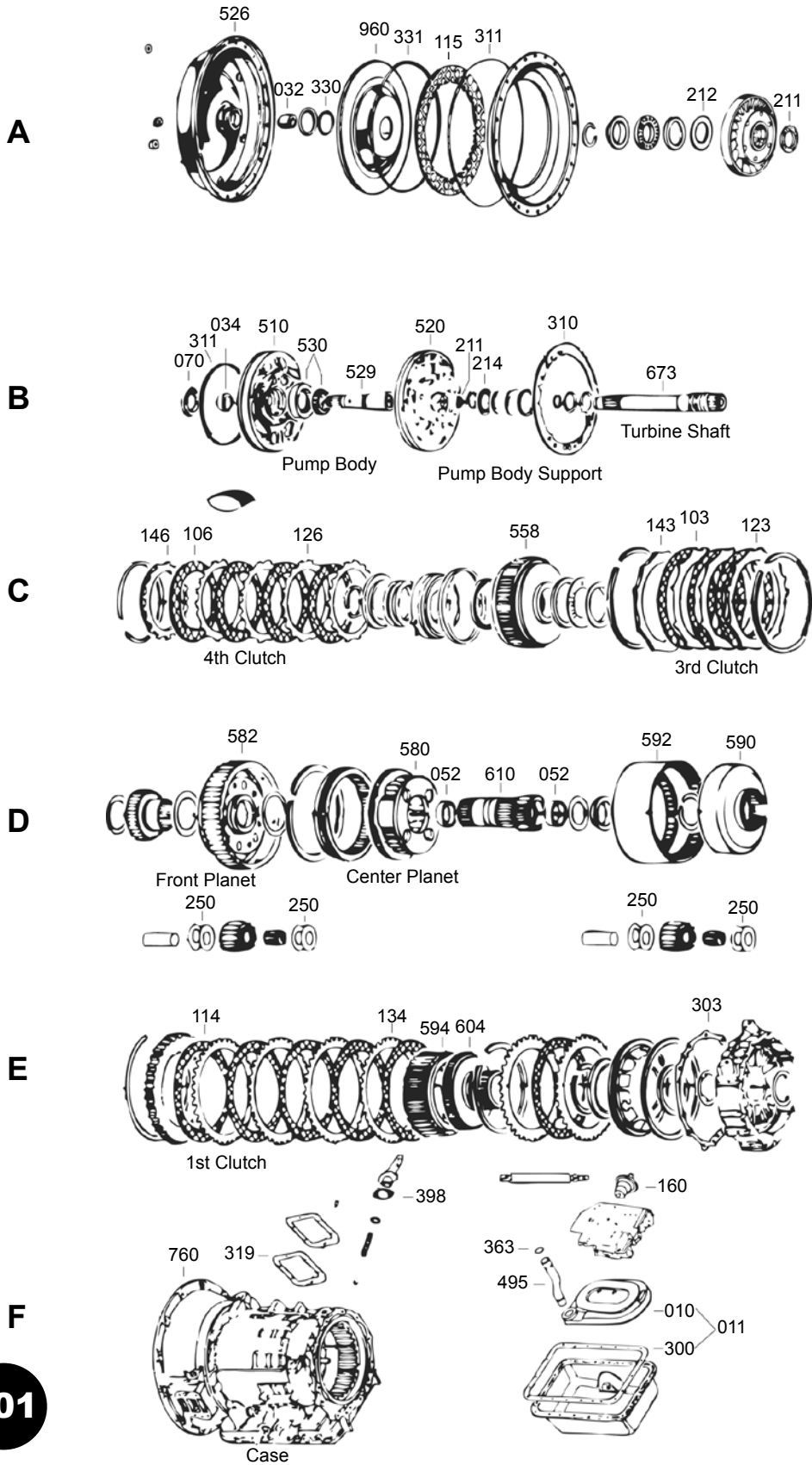
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
Except Gen4 (Cont.)					
415	Switch, Valve Body Pressure	1	92-05	131415	29506484
439H	Sensor, Oil Level (3 Terminal Design).....	1	00-05	131439	N.L.
436E	Sensor, ESS (Bell Housing).....	1	92-05	131436	29544139
438H	Sensor, ISS (Valve Body).....	1	92-05	131438	N.L.
436H	Sensor, OSS (Extension Housing) (Non Grade Retard).....	1	92-05	131436	N.L.
446H	Wire Harness, w/ Oil Level Sensor (TID1)	1	92-05	131446	N.L.
446H	Wire Harness, w/ Oil Level Sensor (TID2)	1	92-05	131446A	N.L.
446H	Wire Harness, w/ Oil Level Sensor (TID3)	1	92-05	131446B	N.L.
With Gen4					
420	Solenoid Group	1	06-Up	131420AK	N.L.
421	Solenoid, "G" (Main Body & C6 Enable).....	2	06-Up	131421	29537369
421	Solenoid, PCS1, PCS2 (Black, Normally Open)	2	06-Up	131418	N.L.
421	Solenoid, PCS3, PCS4, TCC, Main Modulation (Brown, Normally Closed)	4	06-Up	131425	N.L.
421	Solenoid, PCS6 (C6 Regulation) (Brown, Normally Closed)	1	06-Up	131425	N.L.
411	Switch, Valve Body PS1 w/ Bracket.....	1	06-Up	131411	N.L.
437	Sensor, Oil Temperature	1	06-Up	131437	N.L.
436E	Sensor, ESS (Bell Housing).....	1	06-Up	131436	29544139
438H	Sensor, ISS (Valve Body).....	1	06-Up	131438	N.L.
436H	Sensor, OSS (Extension Housing) (Non Grade Retard).....	1	06-Up	131436	29544139
446H	Wire Harness, w/ Oil Level Sensor (6 Speed)	1	06-Up	131446C	N.L.
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
510F	Pump Body w/ Gears (w/ PTO).....	1	92-Up	131510	N.L.
510F	Pump Body w/ Gears (w/o PTO).....	1	92-Up	131510A	N.L.
520F	Pump Cover (w/ PTO) (2nd Design)	1	92-Up	131520	N.L.
520F	Pump Cover (w/o PTO) (2nd Design)	1	92-Up	131520A	N.L.
529F	Ground Sleeve (w/ PTO) (2nd Design)	1	92-Up	131529	29516486
529F	Ground Sleeve (w/o PTO) (2nd Design)	1	92-Up	131529A	29516484
PUMP COMPONENTS					
507F	Pump Sleeve (Converter) (w/ PTO)	1	92-Up	131507	N.L.
530F	Pump Gears (Drive/Driven) (3rd Design)	1	92-Up	131530C	N.L.
544F	Pump Wear Plate (2nd Design)	1	92-Up	131544	N.L.
DRUMS & CLUTCH HUBS					
553D	Housing, C3 (except Gen4)	1	92-05	131553	N.L.
553D	Housing, C3 (Gen4)	1	06-Up	131553A	N.L.
545H	Housing, C4 (except Gen4)	1	92-05	131545	N.L.
545H	Housing, C4 (Gen4)	1	06-Up	131545A	N.L.
554B	Drum, Rotating C1/C2.....	1	92-Up	131554	N.L.
574B	Hub, Rotating C1/C2 (2nd Design)	1	92-Up	131574	N.L.
573C	Hub, C1 Clutch.....	1	92-Up	131573	29536962
570C	Hub, C2 Clutch.....	1	92-Up	131570	N.L.
PLANETS & RING GEARS					
P1 w/Oil Groove (Straight Thru Models Only)					
580C	Planet w/ Gears (Loaded)	1	92-Up	131580	N.L.
580C	Planet Housing Only	1	92-Up	131580-5	N.L.
580C	Planet Gear Set (Contains 6 Gears)	6	92-Up	131580-2K	N.L.
580C	Pin (Planet Gear)	6	92-Up	131580-3	N.L.
580C	Pin Retainer	1	92-Up	131580-8	N.L.
580C	Pin Washer.....	12	92-Up	131580-1	N.L.
590C	Ring Gear.....	1	92-Up	131590	N.L.
P2 w/o Ring Groove (Straight Thru Models Only)					
582C	Planet w/ Gears (Close Ratio) (Loaded)	1	92-Up	131582	N.L.
582C	Planet w/ Gears (Wide Ratio) (Loaded)	1	92-Up	131582A	N.L.
582C	Planet Housing Only (Close Ratio)	1	92-Up	131582-5	N.L.

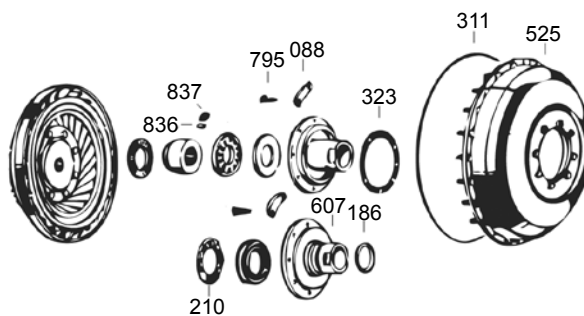
Allison MD 3000

ALLISON MD 3000

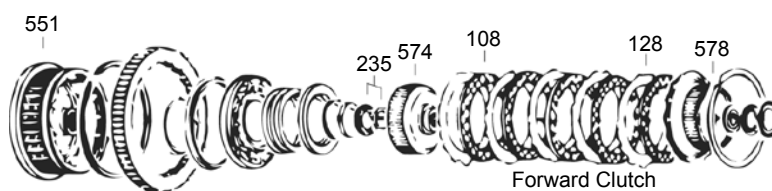
ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
P2 w/o Ring Groove (Straight Thru Models Only) (Cont.)					
582C	Planet Housing Only (Wide Ratio)	1	92-Up	131582-5A	N.L.
582C	Planet Gear Set (Contains 4 Gears) (Close Ratio)	4	92-Up	131582-2K	N.L.
582C	Planet Gear Set (Contains 4 Gears) (Wide Ratio)	4	92-Up	131582-2AK	N.L.
582C	Pin (Planet Gear) (Close Ratio)	4	92-Up	131582-3	N.L.
582C	Pin (Planet Gear) (Wide Ratio)	4	92-Up	131582-3A	N.L.
582C	Pin Retainer	1	92-Up	131582-8A	N.L.
582C	Pin Washer (Close Ratio)	8	92-Up	131582-1	N.L.
582C	Pin Washer (Wide Ratio)	8	92-Up	131582-1A	N.L.
592C	Ring Gear	1	92-Up	131592	N.L.
P3 w/43 Splines, w/o Grade Retard (Tanged Washer Design) (Straight Thru Models Only)					
584H	Planet w/ Gears (Close Ratio) (Loaded)	1	95-E05	131584	N.L.
584H	Planet w/ Gears (Wide Ratio) (Loaded)	1	95-E05	131584A	N.L.
584H	Planet Housing Only (Close Ratio)	1	95-E05	131584-5	N.L.
584H	Planet Housing Only (Wide Ratio)	1	95-E05	131584-5A	N.L.
584H	Planet Gear Set (Contains 4 Gears) (Close Ratio)	1	95-Up	131584-2K	N.L.
584H	Planet Gear Set (Contains 4 Gears) (Wide Ratio)	1	95-Up	131584-2AK	N.L.
584H	Pin (Planet Gear) (Close Ratio)	1	95-Up	131584-3	N.L.
584H	Pin (Planet Gear) (Wide Ratio)	1	95-Up	131584-3A	N.L.
584H	Pin Retainer (Close Ratio)	1	95-Up	131584-8	N.L.
584H	Pin Retainer (Wide Ratio)	1	95-Up	131582-8A	N.L.
584H	Pin Washer (Close Ratio)	1	95-Up	131584-1	N.L.
584H	Pin Washer (Wide Ratio)	1	95-Up	131584-1A	N.L.
594C	Ring Gear	1	95-Up	131594	N.L.
P3 w/43 Splines, w/o Grade Retard (Belleville Washer Design) (Straight Thru Models Only)					
584H	Planet w/ Gears (Close Ratio) (Loaded)	1	L05-Up	131584B	N.L.
584H	Planet w/ Gears (Wide Ratio) (Loaded)	1	L05-Up	131584C	N.L.
584H	Planet Housing Only (Close Ratio)	1	L05-Up	131584-5B	N.L.
584H	Planet Housing Only (Wide Ratio)	1	L05-Up	131584-5C	N.L.
584H	Planet Gear Set (Contains 4 Gears) (Close Ratio)	4	L05-Up	131584-2K	N.L.
584H	Planet Gear Set (Contains 4 Gears) (Wide Ratio)	4	L05-Up	131584-2AK	N.L.
584H	Pin (Planet Gear) (Close Ratio)	4	L05-Up	131584-3	N.L.
584H	Pin (Planet Gear) (Wide Ratio)	4	L05-Up	131584-3A	N.L.
584H	Pin Retainer (Close Ratio)	1	L05-Up	131584-8	N.L.
584H	Pin Retainer (Wide Ratio)	1	L05-Up	131582-8A	N.L.
584H	Pin Washer (Close Ratio)	8	L05-Up	131584-1	N.L.
584H	Pin Washer (Wide Ratio)	8	L05-Up	131584-1A	N.L.
594C	Ring Gear (Close Ratio)	1	L05-Up	131594	N.L.
594C	Ring Gear (Wide Ratio)	1	L05-Up	131594A	N.L.
SUN GEARS, SHELLS, & SUPPORTS					
610C	P1 Sun Gear (w/ Flange)	1	92-Up	131610	N.L.
612H	P2 Sun Gear (Close Ratio)	1	92-Up	131612	N.L.
612H	P2 Sun Gear (Wide Ratio)	1	92-Up	131612A	N.L.
614H	P3 Sun Gear (Close Ratio) (Sun Gear Only)	1	92-Up	131614	N.L.
614H	P3 Sun Gear (Wide Ratio) (Includes Main Shaft)	1	92-Up	131672A	29516484
SHAFTS					
529F	Ground Sleeve (w/ PTO) (2nd Design)	1	92-Up	131529	29516486
529F	Ground Sleeve (w/o PTO) (2nd Design)	1	92-Up	131529A	29516484
672H	Main Shaft (Close Ratio) (2nd Design) (Shaft Only)	1	92-Up	131672B	29527781
672H	Main Shaft (Wide Ratio) (2nd Design) (Includes P3 Sun Gear)	1	92-Up	131672A	29501543
673B	Turbine Shaft (w/ PTO) (2nd Design)	1	92-Up	131673	N.L.
673B	Turbine Shaft (w/o PTO) (2nd Design)	1	92-Up	131673A	N.L.
678H	Output Shaft (One Bolt Design, 43 Spline) (Straight Thru Models Only)	1	92-E05	131678	N.L.
678H	Output Shaft (One Bolt Design, 41 Spline) (Straight Thru Models Only)	1	L05-Up	131678A	N.L.
VALVE BODIES & COMPONENTS					
747H	Separator Plate Stamped # 5231 (except Gen4)	1	92-05	131747	N.L.
747H	Separator Plate Stamped # 5232 (except Gen4)	1	92-05	131747A	N.L.
747H	Separator Plate Stamped # 2915 (Gen4) (# 2916 = 131747C)	1	06-Up	131747B	N.L.
747H	Separator Plate Stamped # 2916 (Gen4)	1	06-Up	131747C	N.L.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
CASES & HOUSINGS					
760E	Case, Main (2nd Design)	1	92-Up	131760	N.L.
PISTONS & COMPONENTS					
964B	C1 Piston (2nd Design)	1	92-Up	131964	N.L.
964G	C1 Piston Retainer (2nd Design)	1	92-Up	131964B	N.L.
974G	C1 Piston Return Spring	1	92-Up	131974	N.L.
960B	C2 Piston	1	92-Up	131960	N.L.
970B	C2 Piston Return Spring	1	92-Up	131970	N.L.
962D	C3 Piston (Bonded) (except Gen4)	1	92-05	131962	29543065
962D	C3 Piston (Bonded) (Gen4)	1	06-Up	131962B	N.L.
963H	C4 Piston (Bonded) (except Gen4)	1	92-05	131962	N.L.
963H	C4 Piston (Bonded) (Gen4)	1	06-Up	131962B	N.L.
967I	C5 Piston (w/o Grade Retard)	1	92-Up	131967	N.L.
MISCELLANEOUS COMPONENTS					
483	Drain Plug	1	92-Up	181483	29534362
268	Output Shaft Bearing (Tapered) (P3)	2	92-Up	131268	N.L.
269	Output Shaft Bearing Race (Tapered) (P3)	2	92-Up	131269	N.L.
790	Output Shaft Bolt Upgrade Package (Converts 2 Bolt to 1 Bolt)	1	92-Up	131790K	N.L.
798I	Output Shaft Nut (Belleville Washer Design) (Straight Thru Models Only)	1	05-Up	131798A	N.L.
798I	Output Shaft Nut (Star Washer Design) (Straight Thru Models Only)	1	92-05	131798	N.L.
271I	Output Shaft Washer (Belleville Design) (Straight Thru Models Only)	1	05-Up	131271A	N.L.
271I	Output Shaft Washer (Star Washer Design) (Straight Thru Models Only)	1	92-05	131271	N.L.
880	Snap Ring, Input Shaft	1	92-Up	131880	N.L.
876G	Snap Ring, Rotating Clutch (Large)	3	92-Up	131876	N.L.
877G	Snap Ring, Rotating Clutch (Small)	2	92-Up	131877	N.L.
146	Thrust Pad Rivet, C3 Backing / C3 Housing	AR	92-Up	131146-2A	N.L.
146	Thrust Pads, C3 Backing / C3 Housing (Press In Design)	3	04-Up	131146-1B	N.L.
146	Thrust Pads, C3 Backing / C3 Housing (Rivet Design)	3	92-Up	131146-1A	N.L.
TORQUE CONVERTER COMPONENTS					
249A	Bearing, Turbine to Cover	1	92-Up	131249	N.L.
247A	Bearing, Turbine to Stator	1	92-Up	131247	N.L.
248A	Bearing Race, Turbine to Stator (w/ Tangs)	1	92-Up	131248G	N.L.
246A	Bearing Race, Stator to End Cap (Wear Plate) (w/ Tangs)	1	92-Up	131246	N.L.
244F	Bearing, Stator to Impeller	1	92-Up	131244	N.L.
245F	Bearing Race, Stator to Impeller	1	92-Up	131245	N.L.
960A	Lockup Apply Piston	1	92-Up	131960T	N.L.
142A	Lockup Backing Plate (30 Hole Design)	1	92-Up	131142	29514804
990A	Lockup Damper w/ Friction	1	92-Up	131990	N.L.
389	O-Ring, Cover	1	92-Up	131389	N.L.
392	O-Ring, Cover Plug	1	92-Up	131392	N.L.
836A	Stator Rollers	13	92-Up	131836	N.L.
837A	Stator Springs	13	92-Up	131837	N.L.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Converter Back Plate	N.I.	N.I.	SS29514804	S29514804
Vol 8	Converter Cover Bushing	N.I.	N.I.	SS29503196	S29503196
Vol 8	Ground Sleeve (Non-PTO)	N.I.	N.I.	S131529A	S29516484
Vol 8	Ground Sleeve (PTO)	N.I.	N.I.	S131529	S29516486
Vol 8	Pump Bushing (Bi-Metal)	N.I.	N.I.	S131034B	S29533975
Vol 8	Pump Bushing (Early Style)	N.I.	N.I.	S131034	S29524335
Vol 8	Pump Bushing (Late Style)	N.I.	N.I.	S131034A	S29542026
Vol 8	Pump Hub Extension (PTO)	N.I.	N.I.	S131507	S29514799
Vol 8	Pump Hub Extension (PTO, Shot Peened Pump Drive Tabs)	N.I.	N.I.	S131507A	S29514799-SP
Vol 8	Speed Sensor	N.I.	N.I.	S191436A	S29543432
Vol 8	Speed Sensor (w/ Retarder)	N.I.	N.I.	S191436D	S29543434
Vol 8	Stator Roller	N.I.	N.I.	SS29500063	S29500063
Vol 8	Stator Spring	N.I.	N.I.	S131837	S29500064





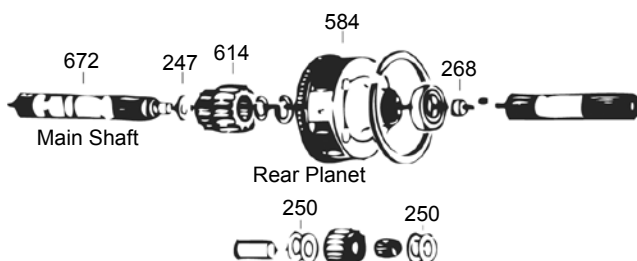
G



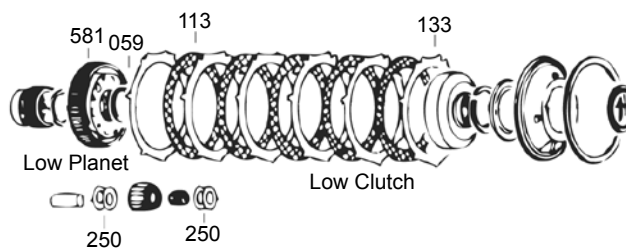
H



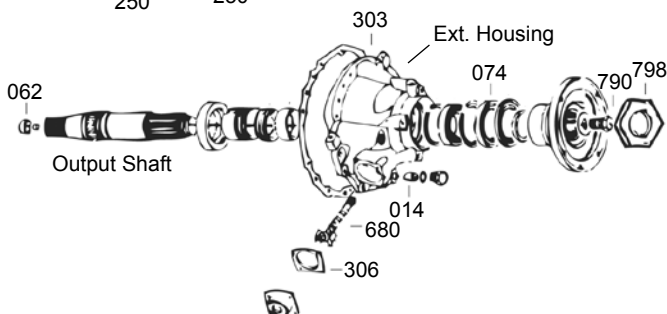
I



J



K



L

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		

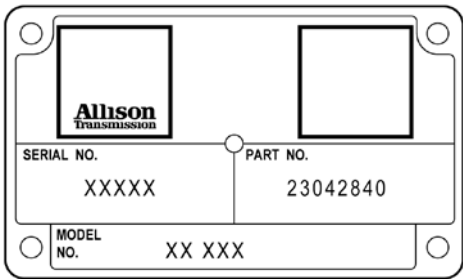
Allison MT 640

MT 600 Series™ (Medium Duty)

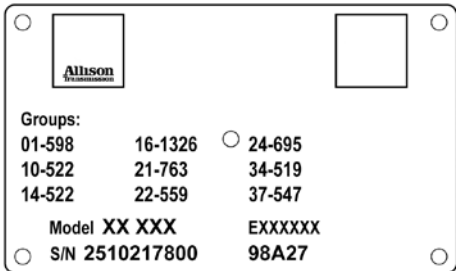
MT 640
MT 643R, 643RM, MTB 643
MT 644, MTB 644
MT 647**, MTB 647**
MT 650
MT 653, 653RM, MTB 653
MT 654CR, MTB 654CR

** Indicates models that are unique and special order only.

Type 1



Type 2



Model Designation Code

MT	B	6	4	0	RM	R	
							(Stamped on the Transmission Name Plate)
						R	Input Retarder
						CR	Close Ratio
					RM		Remanufactured Transmission
				0			Major Modifications
			4				4 Forward Speed Ranges & 1 Reverse
			5				5 Forward Speed Ranges & 1 Reverse
		6					Transmission Series 600
	B						Integral Output Retarder
MT							Planetary Gear-type Automatic Trans.



111300



101010

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MASTER OVERHAUL KITS (WITH STEELS)					
006L	MT640, 643 (Armstrong® & Vespel Rings).....	1	72-Up	101006	N.L.
006L	MT650, 653 (Armstrong® & Vespel Rings).....	1	72-Up	101006A	N.L.
006L	MT644 (Phase 1, Phase 2).....	1	72-Up	101006D	N.L.
006L	MT654 (Phase 1, Phase 2).....	1	72-Up	101006E	N.L.
LESS STEEL KITS					
004L	MT640, 643 (Armstrong® & Vespel Rings).....	1	72-Up	101004	N.L.
004L	MT650, 653 (Armstrong® & Vespel Rings).....	1	72-Up	101004A	N.L.
004L	MT644 (Phase 1, Phase 2).....	1	72-Up	101004D	N.L.
004L	MT654 (Phase 1, Phase 2).....	1	72-Up	101004E	N.L.
OVERHAUL KITS (W/ RINGS & SEALS)					
002L	MT640, 643, 650, 653 (Armstrong® & Vespel Rings).....	1	72-Up	101002A	N.L.
002L	MT644, 654 (Cork & Standard Rings).....	1	72-Up	101002D	N.L.
002L	MT644, 654 (Armstrong® & Vespel Rings).....	1	72-Up	101002H	N.L.
FILTER KITS					
011F	w/ Cork & Neoprene	1	72-Up	101011	N.L.
011F	w/ Armstrong® (Large Hole Grommet)	1	72-Up	101011A	N.L.
011F	w/ Armstrong® (Small Hole Grommet).....	1	72-Up	101011B	N.L.
011F	w/ Armstrong® (5" Pan) (Use w/ Auxiliary Filter Only)	1	72-Up	101011C	N.L.
FILTERS					
010F	Paper (Large Hole Grommet)	1	72-Up	101010	29527373
010F	Paper (Small Hole Grommet).....	1	72-Up	101010B	N.L.
010F	Stainless Steel Wire Mesh (5" Pan) (Use w/ Auxiliary Filter Only).....	1	72-Up	101010C	29532584
013	External Spin on Cartridge	1	72-Up	101013	25010643
014L	Screen, Governor (Up to Serial # 58071)	1	72-Up	101014	6882687
014L	Screen, Governor (Serial # 58071 & Up)	1	72-Up	111014	23045247
017	Screen, Center Support	1	72-Up	101017	23010654
N.I.	Plug, Deep Pan Heater Hole.....	1	72-Up	S101010P-6	9436642
BUSHINGS					
030L	Bushing Kit.....	1	72-Up	101030	N.L.
034B	Pump (2.443" OD).....	1	72-Up	101034	6881926
034B	Pump (2.530" OD).....	1	72-Up	101034A	29527101
034B	Pump (2.580" OD).....	1	72-Up	101034B	23046152
044I	Center Support.....	1	72-Up	101044	23011924
052D	Center Sun Gear (Finished).....	2	72-Up	101052	29516211
052D	Center Sun Gear (Unfinished In Place)	2	72-Up	101052A	6834503
053	Front Planet Carrier (Finish In Place)	1	72-Up	101053	6835385
059K	Low Planetary Carrier (ID Must Be Finished In Place)	1	72-Up	101059	6835398
062L	Rear Output Shaft (Replaces Bearing In Rear Output Shaft)	1	72-Up	101062	23016859
METAL CLAD SEALS					
070B	Front Pump (3.335" OD)	1	72-Up	101070	6837288
070B	Front Pump (3.380" OD) (Viton Shielded).....	1	72-Up	101070A	23045556
070B	Front Pump (3.881" OD) (Updated, Brown).....	1	72-Up	101070B	23016643
074L	Extension Housing (3.628" OD)	1	72-Up	121074	6778050
074L	Extension Housing (4.751" OD)	1	72-Up	101080	6773311
072	Selector Shaft	1	72-Up	44072	23010610

Allison MT 640

ALLISON MT 640

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
FRICTION PLATES					
114E	1st.....	6	72-Up	111106	29537887
104I	2nd.....	3-6	72-Up	101106	23042201
103C	3rd.....	3-5	72-Up	101106	23042201
106C	4th.....	4-5	72-Up	101108	23042200
108H	Forward.....	5-6	72-Up	101108	23042200
113K	Low (50T) (except 654 Phase 1 & 2).....	6	72-Up	101106	23042201
113K	Low (71T) (654 Phase 1 & 2).....	7-8	72-Up	101106A	23042210
STEEL PLATES					
134E	1st.....	6	72-Up	101124	23016606
124I	2nd.....	3-6	72-Up	101126	23016608
123C	3rd.....	3-5	72-Up	101126	23016608
126C	4th.....	4-5	72-Up	101128	23016610
128H	Forward.....	5-6	72-Up	101128	23016610
133K	Low (8.825" ID) (except 654 Phase 1 & 2).....	6-7	72-Up	101126	23016608
133K	Low (9.198" ID) (654 Phase 1 & 2).....	8	72-Up	101126B	23045054
PRESSURE PLATES					
Prefix Key: D = OEM, A = Aftermarket New, U = Quality Inspected					
143C	Backing Plate, 2-3 Clutch (.450"-.460").....	AR	72-Up	101148C	23046746
143C	Backing Plate, 2-3 Clutch (.463"-.473").....	AR	72-Up	101148A	23046718
143C	Backing Plate, 2-3 Clutch (.476"-.486").....	AR	72-Up	101148B	23046745
146C	Backing Plate, 4th Clutch.....	1	72-Up	101142	29516333
MODULATORS					
160F	Modulator w/ O-Ring (Small Can).....	1	72-Up	111160	29501199
160F	Modulator w/ O-Ring (Large Can).....	1	72-Up	111160A	3039092
160F	Modulator (Electric Type).....	1	72-Up	111160B	29508036
SEALING RINGS					
175L	Ring Kit (Complete 8 Rings).....	1	72-Up	101175	N.L.
175L	Ring Kit (Complete 8 Rings) (Vespel).....	1	72-Up	101175A	N.L.
175L	Ring Kit (Pump Support, Front Vespel).....	1	72-Up	101175D	23014632
181	Turbine / Converter (Vespel).....	1	72-Up	101181V	23019653
THRUST WASHERS & SPACERS					
247J	Washer, Rear Sun Gear (Plastic).....	1	72-Up	101247	29524362
N.I.	Washer, Cover (Coated).....	1	72-Up	101249A	23014462
N.I.	Washer, Drain Plug (Coated).....	1	72-Up	111202A	29507909
BEARINGS & RACES					
201L	Bearing Kit (Converter Hub Bearing not included).....	1	72-Up	101201	N.L.
211B	Roller Bearing, Front Pump (Ina Brand).....	1	72-Up	111211N	29503987
211B	Roller Bearing, Front Pump (Torrington).....	1	72-Up	111211M	29503987
214B	Front & Center Support.....	2	72-Up	12214	4446724
235H	Forward Clutch.....	2	72-Up	101235	23015799
GASKETS & O-RINGS					
268J	Roller Bearing, Output Shaft (640, 643).....	1	72-Up	101268	9418483
300F	Gasket, Pan Gasket (Cork).....	1	72-Up	111300	29501160
300F	Gasket, Pan Gasket (Armstrong®).....	1	72-Up	111300A	29501160
303E	Gasket, Adapter Housing.....	1	72-Up	101303	23045099
303E	Gasket, Rear Cover.....	1	72-Up	101303	23045099
306L	Gasket, Governor Cover.....	1	72-Up	34306	23011670
306L	Gasket, Governor Cover (Updated).....	1	72-Up	111306	23018625
319F	Gasket, PTO Cover (Update - Armstrong®).....	1	72-Up	111319	29501161
363F	O-Ring, Oil Filter Tube.....	1	72-Up	56363A	6762127
369	O-Ring, Modulator.....	1	72-Up	44369B	6264903
370	O-Ring, Governor Filter & Cooler Fitting.....	1-2	72-Up	34370	6033448
372	O-Ring, Center Support (Serial # 100432 & Up).....	1	72-Up	101372	6761244
390	External Reseal Kit, Front Pump.....	1	72-Up	101390	N.L.
398F	Gasket, Lube Valve Adapter.....	1	72-Up	101398	6884872

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
TECHNICAL MANUALS					
400L	Service Manual (643, 653).....	1	72-Up	101400AM	SM1317
400L	Service Manual (644, 654).....	1	72-Up	101400BM	SM1546
400L	Parts Catalog (643, 653).....	1	72-Up	101400AP	PC1316
400L	Parts Catalog (644, 654).....	1	72-Up	101400BP	PC1551
HARD PARTS					
Prefix Key: D = OEM, A = Aftermarket New, R = Remanufactured, U = Quality Inspected					
PUMPS					
510B	Pump Body w/ .683" Gears (Early 640, 643, 650, 653) (29527499 or 23046636) ..	1	72-Up	101510	29527499
510B	Pump Body w/ .683" Gears (Late 640, 643, 650, 653) (29527490 or 23016889)....	1	72-Up	101510A	29527490C
510B	Pump Body w/ .818" Gears (Early 644, 647, 654) (29527509 or 23046638)	1	72-Up	101510B	23046638
510B	Pump Body w/ 1.000" Gears (Late 644, 647, 654) (29527481 or 23017114).....	1	72-Up	101510C	23017114
520B	Pump Support (Early 640, 643, 650, 653) (29515355 or 23015871).....	1	72-Up	101520	29515355
520B	Pump Support (Late 640, 643, 650, 653) (29514491 or 23016751).....	1	72-Up	101520A	23016751
520B	Pump Support (Early 644, 647, 654) (23015872).....	1	72-Up	101520B	23015872
520B	Pump Support (Late 644, 647, 654) (23016763).....	1	72-Up	101520D	23016763
529B	Ground Sleeve (640, 650 Early) Silver Single Spline w/o Step	1	72-Up	101529	23014527
529B	Ground Sleeve (640, 650 Late) Silver Single Spline w/ Step.....	1	72-Up	101529A	23040476
529B	Ground Sleeve (644, 654 Early) Silver Dual Spline w/o Step.....	1	72-Up	101529B	N.L.
529B	Ground Sleeve (644, 654 Late) Black Dual Spline w/ Step	1	72-Up	101529C	N.L.
PUMP GEARS					
530B	Pump Gears (.683") (except 644, 654)	1	72-Up	101530	N.L.
530B	Pump Gears (.818") (644, 654).....	1	72-Up	101530A	6839962-3
532B	Inner Gear (.683") (except 644, 654)	1	72-Up	101532A	29527502
532B	Inner Gear (.683" w/ .060" Oversize OD) (except 644, 654).....	1	72-Up	101532AH	N.L.
532B	Inner Gear (.818") (644, 654).....	1	72-Up	101532B	N.L.
532B	Inner Gear (.818" w/ .060" Oversize OD) (644, 654)	1	72-Up	101532BH	N.L.
532B	Inner Gear (1.000") (647).....	1	72-Up	101532C	N.L.
532B	Inner Gear (1.000" w/ .060" Oversize OD) (647)	1	72-Up	101532CH	N.L.
534B	Outer Gear (.683") (except 644, 654)	1	72-Up	101534A	23015402
534B	Outer Gear (.683" w/ .060" Oversize OD) (except 644, 654).....	1	72-Up	101534AH	N.L.
534B	Outer Gear (.818") (644, 654).....	1	72-Up	101534B	N.L.
534B	Outer Gear (.818" w/ .060" Oversize OD) (644, 654)	1	72-Up	101534BH	N.L.
534B	Outer Gear (1.000") (647).....	1	72-Up	101534C	N.L.
534B	Outer Gear (1.000" w/ .060" Oversize OD) (647)	1	72-Up	101534CH	N.L.
DRUMS & CLUTCH HUBS					
551H	Housing, Forward (w/o Shaft) (643, 653).....	1	72-Up	101551-1	6835568
558C	Housing, 4th Clutch (643, 653)	1	72-Up	101558	23011825
558C	Housing, 4th Clutch (644, 654)	1	72-Up	101558A	23017257
574H	Hub, Forward Clutch (except 644, 654).....	1	72-Up	101574	6834222
578H	Hub, Fourth Clutch Driving (except 644, 654).....	1	72-Up	101578	6834221
578H	Hub, Fourth Clutch Driving (644, 654)	1	72-Up	101578A	23017267
PLANETS					
Center Planets					
580D	Center Planet	1	72-Up	101580	23045604
580D	Repair Kit, Center Planet	1	72-Up	101584-7K	N.L.
580D	Pins (Planet Gears).....	4	72-Up	101585-3	6835567
580D	Needle Rollers	72	72-Up	181585-4A	6834915
250D	Washer (Bronze).....	8	72-Up	101250A	6839375
250D	Washer (Steel)	8	72-Up	101250B	23018960
590D	Ring Gear.....	1	72-Up	101590	29523159
Low Planet					
581K	Low Planet	1	72-Up	101581	6837675
581K	Repair Kit, Low Planet (except 644, 654)	1	72-Up	101584-7AK	N.L.
581K	Repair Kit, Low Planet (644, 654)	1	72-Up	101584-7BK	N.L.
581K	Pins (Planet Gears) (except 644, 654).....	6	72-Up	111584-3	6831679
581K	Pins (Planet Gears) (644, 654)	4	72-Up	101589-3	6880019
581K	Needle Roller (except 644, 654)	114	72-Up	111584-4	23014020

Allison MT 640

ALLISON MT 640

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
Low Planet (Cont.)					
581K	Needle Roller (644, 654).....	124	72-Up	181585-4A	6834915
250K	Washer (Bronze) (except 644, 654).....	12	72-Up	111250A	6839376
250K	Washer (Steel) (644, 654).....	8	72-Up	101250D	23018961
Front Planet					
582D	Front Planet	1	72-Up	101582	6882565
582D	Repair Kit, Front Planet.....	1	72-Up	101584-7	N.L.
582D	Needle Roller, Front Planet.....	120	72-Up	111582-4	9426919
582D	Pins, Front Planet	6	72-Up	111582-3	6834309
582D	Pins, Front Carrier Replacement	6	72-Up	101582-3	N.L.
582D	Washer, Front Planet (Bronze).....	12	72-Up	111582-1A	6839514
582D	Washer, Front Planet (Steel).....	12	72-Up	111582-1B	6833991
592D	Ring Gear.....	1	72-Up	101595	N.L.
Rear Planet					
584J	Rear Planet (640, 643).....	1	72-Up	101584	6835564
584J	Rear Planet (653).....	1	72-Up	101584A	6835642
584J	Repair Kit, Rear Planet	1	72-Up	101584-7K	N.L.
584J	Needle Roller, Rear Planet	72	72-Up	181585-4A	6834915
584J	Pins, Rear Planet	4	72-Up	101585-3	6835567
250J	Washer, Rear Planet (Bronze).....	8	72-Up	101250A	6839375
250J	Washer, Rear Planet (Steel)	8	72-Up	101250B	23018960
594E	Ring Gear (640, 643)	1	72-Up	101594	6835568
594E	Ring Gear (653)	1	72-Up	101594A	29538500
604E	Ring Gear Hub (Hardened) (653)	1	72-Up	101604	29506325
SUN GEARS, SHELLS & SUPPORTS					
610D	Sun Gear, Center w/ Bushings Installed	1	72-Up	101610	29516215
614J	Sun Gear, Rear	1	72-Up	101614	6883901
630I	Support, Center (w/ Bushing).....	1	72-Up	101630	23018948
SHAFTS					
529B	Ground Sleeve (640, 650 Early) Silver Single Spline w/o Step	1	72-Up	101529	23014527
529B	Ground Sleeve (640, 650 Late) Silver Single Spline w/ Step.....	1	72-Up	101529A	23040476
529B	Ground Sleeve (644, 654 Early) Silver Dual Spline w/o Step.....	1	72-Up	101529B	N.L.
529B	Ground Sleeve (644, 654 Late) Black Dual Spline w/ Step	1	72-Up	101529C	N.L.
672J	Main Shaft (643, 653)	1	72-Up	101672	23013456
672J	Main Shaft (644, 654)	1	72-Up	101672A	23017699
673B	Turbine Shaft (except 654).....	1	72-Up	101673	23012785
673B	Turbine Shaft (654)	1	72-Up	101673A	23019222
GOVERNORS					
680L	Governor (Code # 461) 2200-2600 RPM Range (643).....	1	72-Up	111680A	6885570
680L	Governor (Code # 463) 3000-3400 RPM Range (643).....	1	72-Up	101680	6885572
680L	Governor (Code # 462) 2400-2600 RPM Range (653).....	1	72-Up	111680B	6885571
680L	Governor (Code # 463) 2800 RPM Range (653)	1	72-Up	101680	6885572
680L	Governor (Code # 465) 3000 RPM Range (653)	1	72-Up	101680A	6881471
680L	Governor (Code # 738) 3200-3800 RPM Range (653) (Bronze Gear).....	1	72-Up	101680B	6882737
680L	Governor (Code # 739) 3600-3800 RPM Range (653) (Bronze Gear).....	1	72-Up	101680C	6882736
680L	Governor (Caterpillar Engine w/ Blower) 2600 RPM Range.....	1	72-Up	101680B	6882737
680L	Governor (Caterpillar Engine w/o Blower) 2800 RPM Range.....	1	72-Up	101680C	6882736
684	Kit, Governor Gear (except Bronze)	1	72-Up	34684B	8624939
CASES & HOUSINGS					
285	Main Case.....	1	72-Up	101760	23011779
MISCELLANEOUS COMPONENTS					
783	Bolt, Case To Center Support (Anchor 3")	1	72-Up	181783	23045343
790L	Bolt, Output Flange	1	72-Up	111790	29510838
799	Bolt, Pan (25 per bag).....	1	72-Up	101779	29500738
798L	Lock Nut, Self-lock Hex - Rear Output Shaft	1	72-Up	101798	6771144
799	Lock Nut, Second Clutch Spring Retainer (Push On).....	4	72-Up	111799	3909063

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
MISCELLANEOUS COMPONENTS (Cont.)					
799	Lock Nut, Third Clutch Spring Retainer (Push On)	4	72-Up	111799	3909063
765F	Oil Pan, Deep (Ribbed w/ Heater Hole)	1	72-Up	101765A	23018884
N.I.	Plug, Cooling Line Ports MT600 (Pkg of 100)	2	72-Up	M479-3	29536780
483	Plug, Oil Pan Drain Plug	1	72-Up	111483	29505789
N.I.	Plug, Oil Pan Fill Tube MT600 (Pkg of 100)	1	72-Up	M479-4	29537417
N.I.	Plug, Speedometer Bore MT600 (Pkg of 100)	1	72-Up	M479-2	29503065
N.I.	Plug, Modulator Bore MT600 (Pkg of 100)	1	72-Up	M479-5	23046915
991F	Shift Shaft (640, 650)	1	72-Up	101991	23017610
659	Spring & Roller Kit, Converter Stator (10 Springs & Rollers)	1	72-Up	111659	6775657
414	Switch, Reverse Signal (Backup Light)	1	72-Up	111414	29503665
494	Tube & Dip Stick Assembly, Universal	1	72-Up	111494U	N.L.
495F	Tube, Oil Filter (Updates Prior To Serial # 58071)	1	72-Up	101495	23017521
CONVERTER COMPONENTS					
209G	Bearing, Converter Hub (640, 650)	1	72-Up	101209	N.L.
211	Bearing, Converter Stator	1	72-Up	111211S	N.L.
795G	Bolt, Torque Converter Hub	1	72-Up	M464GE	23014542
032A	Bushing, Converter Cover	1	72-Up	101032	6756782
525G	Converter / Pump Assembly (Impeller) (643, 653) Ratio TC350	1	72-Up	101525A	23018596
525G	Converter / Pump Assembly (Impeller) (643, 653) Ratio TC360	1	72-Up	101525B	23018596
525G	Converter / Pump Assembly (Impeller) (643, 653) Ratio TC370	1	72-Up	101525C	N.L.
526A	Converter Cover	1	72-Up	101526	29524116
607G	Converter Hub, 1st Design (8 Bolt) (640, 650) Bushing Style	1	72-Up	101607B	6837203
607G	Converter Hub, 2nd Design (8 Bolt) (640, 650) Bearing Style (w/ bearing)	1	72-Up	101607A	23013906
607G	Converter Hub, 2nd Design (8 Bolt) (640, 650) Bearing Style (w/o bearing)	1	72-Up	101607	23013906
607G	Converter Hub, 3rd Design (8 Bolt) .683" Gear Bushing Style	1	72-Up	101607C	29507140
607G	Converter Hub, 4th Design (12 Bolt) (644, 647, 654) Bearing Style	1	72-Up	101607E	23046638
607G	Converter Hub, 4th Design (12 Bolt) (644, 647, 654) Bushing Style	1	72-Up	101607D	23016723
115A	Friction, Converter Lockup (640, 643, 650, 653)	1	72-Up	101115	23046108
115A	Friction, Converter Lockup (644, 654)	1	72-Up	181104	23048511
323G	Gasket, Converter Pump Hub (640, 650)	1	72-Up	111323	29524795
323G	Gasket, Converter Pump Hub (644, 654)	1	72-Up	101323	6771366
310B	Gasket, Front Pump to Case	1	72-Up	101310	23046344
755	Locking Key, Converter Cover (Football Key)	1	72-Up	101755-6	6772552
795G	Nut, Converter Cover	24	72-Up	101795A	190139
795	Nut, Flex Plate	6	72-Up	101795C	23014462
960A	Piston, Converter Lock-Up (640, 650)	1	72-Up	101960T	N.L.
210G	Race, Converter Hub Bearing (640, 650) (Bearing Style Hub)	1	72-Up	101210	23013907
210G	Race, Converter Hub Bearing (640, 650) (Bushing Style Hub)	1	72-Up	101210B	N.L.
210G	Race, Converter Stator (643)	1	72-Up	101210A	6837206
836G	Roller, Converter Stator	10	72-Up	111836	6774968
311B	Seal, Lathe Cut (Front Pump Cover) (644, 654) (Green Stripe)	1	72-Up	101311A	6880389
311B	Seal, Lathe Cut (Front Pump Cover) (except 644, 654) (Yellow Stripe)	1	72-Up	101311B	23016564
311B	Seal, Lathe Cut (Front Pump) (Green Stripe)	1	72-Up	101311	23016347
311A	Seal, Lathe Cut Lockup Clutch (Backing Plate Yellow Stripe)	1	72-Up	101311B	23016564
331A	Seal, Lathe Cut Lockup Clutch (Outer) (644, 654)	1	72-Up	101331A	6758740
331A	Seal, Lathe Cut Lockup Clutch (Outer) (except 644, 654)	1	72-Up	101331B	6758036
330A	Seal, Lockup Clutch (Inner) (644, 654)	1	72-Up	101330A	6770492
309	Seal, Washer-Front Pump Bolt	12	72-Up	101309	29512113
186G	Sealing Ring, Converter Pump Hub	1	72-Up	101186	6830187
212A	Spacer, Turbine (.015" Gold) (except 644, 654)	1	72-Up	111212	6837429
212A	Spacer, Turbine (.030" Silver) (644, 654)	1	72-Up	101212A	6839977
212A	Spacer, Turbine (.030" Silver) (except 644, 654)	1	72-Up	111212A	6837430
212A	Spacer, Turbine (.042" Plain) (644, 654)	1	72-Up	101212B	6839978
212A	Spacer, Turbine (.042" Plain) (except 644, 654)	1	72-Up	111212B	6837431
212A	Spacer, Turbine (.060" Black) (644, 654)	1	72-Up	101212C	6839979
212A	Spacer, Turbine (.060" Black) (except 644, 654)	1	72-Up	111212C	6837432
212A	Spacer, Turbine (.075" Copper) (644, 654)	1	72-Up	101212D	6839980
212A	Spacer, Turbine (.075" Copper) (except 644, 654)	1	72-Up	111212D	6837433
837G	Spring, Converter Stator	10	72-Up	111837	29513517
088G	Strip Lock, Converter Hub (644, 654)	6	72-Up	101088B	6880899
088G	Strip Lock, Converter Hub (except 644, 654)	4	72-Up	101088A	6769631
795	Stud, Converter Cover	6	72-Up	101795B	6839508
249	Washer, Cover & Flex Plate	6	72-Up	101249A	23014462

Allison MT 640

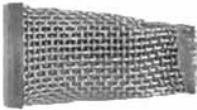
ALLISON MT 640

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REF. NO.
VOL.	SONNAX PRODUCTS	PAGE	ILL.	PART NO.	SONNAX NO.
Vol 8	Impeller Hub (640, 643, 650, 653)	N.I.	N.I.	S101607C	S23016722
Vol 8	Thrust Bearing (640, 643, 650, 653)	N.I.	N.I.	SS23016866	S23016866
Vol 8	Clutch Hub (4th Clutch Driving Hub) (23017267)	N.I.	N.I.	S101570B	S23017267
Vol 8	Washer (640, 643, 650, 653) (Stator Wide Plate Washer)	N.I.	N.I.	SS23017444	S23017444
Vol 8	Stator Spring (644, 647, 654)	N.I.	N.I.	101541	S23018535
Vol 8	Oil Pan (Deep Pan)	N.I.	N.I.	S101765A	S23018884
Vol 8	Oil Pan Filter & Gasket Kit (Sealed Power, For Deep Pan)	N.I.	N.I.	S111765C	SP23019201
Vol 8	Thrust Bearing Assembly (Front & Center Support Thrust Bearing)	N.I.	N.I.	SS23019782	S23019782
Vol 8	Converter Clutch Plate (640, 643, 650, 653)	N.I.	N.I.	SS23046108	S23046108
Vol 8	Main Shaft Ball Bearing Assembly	N.I.	N.I.	SS23047959	S23047959
Vol 8	Ball Bearing Assembly (Output Housing)	N.I.	N.I.	SS23047970	S23047970
Vol 8	Oil Pan Bolt (25 per Bag)	N.I.	N.I.	S101779	S29500738
Vol 8	Oil Pan (Shallow Pan, Zinc Plated, Larger, Strong Magnet)	N.I.	N.I.	S101765	S29503772
Vol 8	Stator Spring (640, 643, 650, 653)	N.I.	N.I.	SS29513517	S29513517
Vol 8	Converter Cover (640, 643, 650, 653) (Improved Billet Cover)	N.I.	N.I.	S101526	S29524116
Vol 8	Pump Bushing (640, 643, 650, 653)	N.I.	N.I.	SS29527101	S29527101
Vol 8	Stator Spring & Roller Kit (644, 654) (10 Springs & 10 Rollers)	N.I.	N.I.	S181654	AL-SR-1K
Vol 8	Stator Spring & Roller Kit (643, 653) (10 Springs & 10 Rollers)	N.I.	N.I.	S111659A	AL-SR-2K
Vol 8	Stator Spring & Roller Kit (640, 650) (10 Springs & 10 Rollers)	N.I.	N.I.	S111659	S6775657
Vol 8	Converter Cover Bushing	N.I.	N.I.	SS6756782	S6756782
Vol 8	Lockup Piston Seal Ring	N.I.	N.I.	SS6758036	S6758036
Vol 8	Lockup Piston (640, 643, 650, 653)	N.I.	N.I.	SS6770845	S6770845
Vol 8	Lockup Piston (OEM Equivalent)	N.I.	N.I.	SD6770845	S6770845-OE
Vol 8	Stator Spring (640, 643, 650, 653)	N.I.	N.I.	111837	S6774966
Vol 8	Stator Roller (640, 643, 650, 653) (6774968)	N.I.	N.I.	111836	4968
Vol 8	Clutch Hub (4th Clutch Drive Hub) (6834221)	N.I.	N.I.	S101570A	S6834221
Vol 8	Stator Race (640, 643, 650, 653)	N.I.	N.I.	SS6837206	S6837206
Vol 8	Stator Roller (644, 654)	N.I.	N.I.	181836	S6837976
Vol 8	Rear Sun Gear	N.I.	N.I.	SS6883901	S6883901
Vol 8	Governor Gear Kit (Fits #460, #461 & #462 Governors) (6883938)	N.I.	N.I.	A34684B	425
Vol 8	Governor (6885570)	N.I.	N.I.	111680A	461
Vol 8	Governor (6885571)	N.I.	N.I.	111680B	462
Vol 8	Oil Pan Plug (For Deep Pan (S23045906) Heater Hole)	N.I.	N.I.	S101010P-6	S9436642
Vol 8	Impeller Hub (640, 643, 650, 653)	N.I.	N.I.	S101607F	S23013906
Vol 8	Stator Spring	N.I.	N.I.	S23015831	S23015831

NOTES

[illegible]

GM Thimble Filters

TH125/C	87-Up	TH125/C	87-Up	TH180/C	76-Up
					
Part # 84014A	Valve Body	Part # 64015	Valve Body	Part # 26014	Governor
4L30E	90-Up	4L30E	90-Up	TH200/C	79-87
					
Part # 24015	Low Solenoid	Part # 24018	TCC Solenoid	Part # 54016B	Pump
TH200-4R	81-90	TH325-4L	82-85	TH350/C	69-86
					
Part # 54016B	Pump	Part # 54014D	Main Regulator	Part # 44012	Case
TH350/C	69-86	TH400 TH440-T4	(64-Up) (84-Up)	4T40E	95-UP
					
Part # 44014	Governor	Part # 54016B	Governor	Part # 14016	
TH440-T4	85-UP	TH440-T4 4T60E	84-Up 91-Up	TH440-T4	84-90
		 Tab Part # 84012 (w/Tab) 84012A (no Tab)			
Part # 84014A	Governor Shaft			Part # 84015	3rd Clutch Exhaust
TH440-T4	84-E85	TH440-T4 L85-90		AT540 SERIES	Allison
					
Part # 84016P TCC Separator Plate(1st Design)		TCC Separator Plate Part # 84016PA (2nd Design)		Part # 111014	Governor Tube

GM Thimble Filters

MT600 Series	Allison	MT600 Series	Allison	MT600 Series	Allison
	Governor Tube (Early)		Governor Tube (Late S/N 58071)		Center Support
Part # 111014		Part # 101014		Part # 101017	
TH700-R4	82-Up	TH700-R4	82-Up	4T60E	91-Up
	Converter/ Governor		Pump		2-1 Manual Servo
Part # 74014A		Part # 74014		Part # 84017A	
4T60E	91-Up	4L60E	93-Up	4L60E	93-Up
	Shift Solenoid		Force Motor		Shift Solenoid
Part # 84016E		Part # 74016P		Part # 74016A	
4L80E	91-Up	4L80E	91-Up	4L80E	91-Up
	Shift Solenoid		Force Motor		Case/TCC Solenoid
Part # 34018A		Part # 34018		Part # 34016	
TAAT SATURN	91-Up	TAAT SATURN	91-Up	4T80E	93-Up
	Solenoid (Small)		Solenoid (Large)		Solenoid
Part # 10017		Part # 10015		Part # 34018	
4T80E	93-Up	TH700-R4 4L60E	82-Up 93-Up	4T80E	93-Up
	Pump		TCC Solenoid		Solenoid
Part # 74014A		Part # 74016B		Part # 94018A	