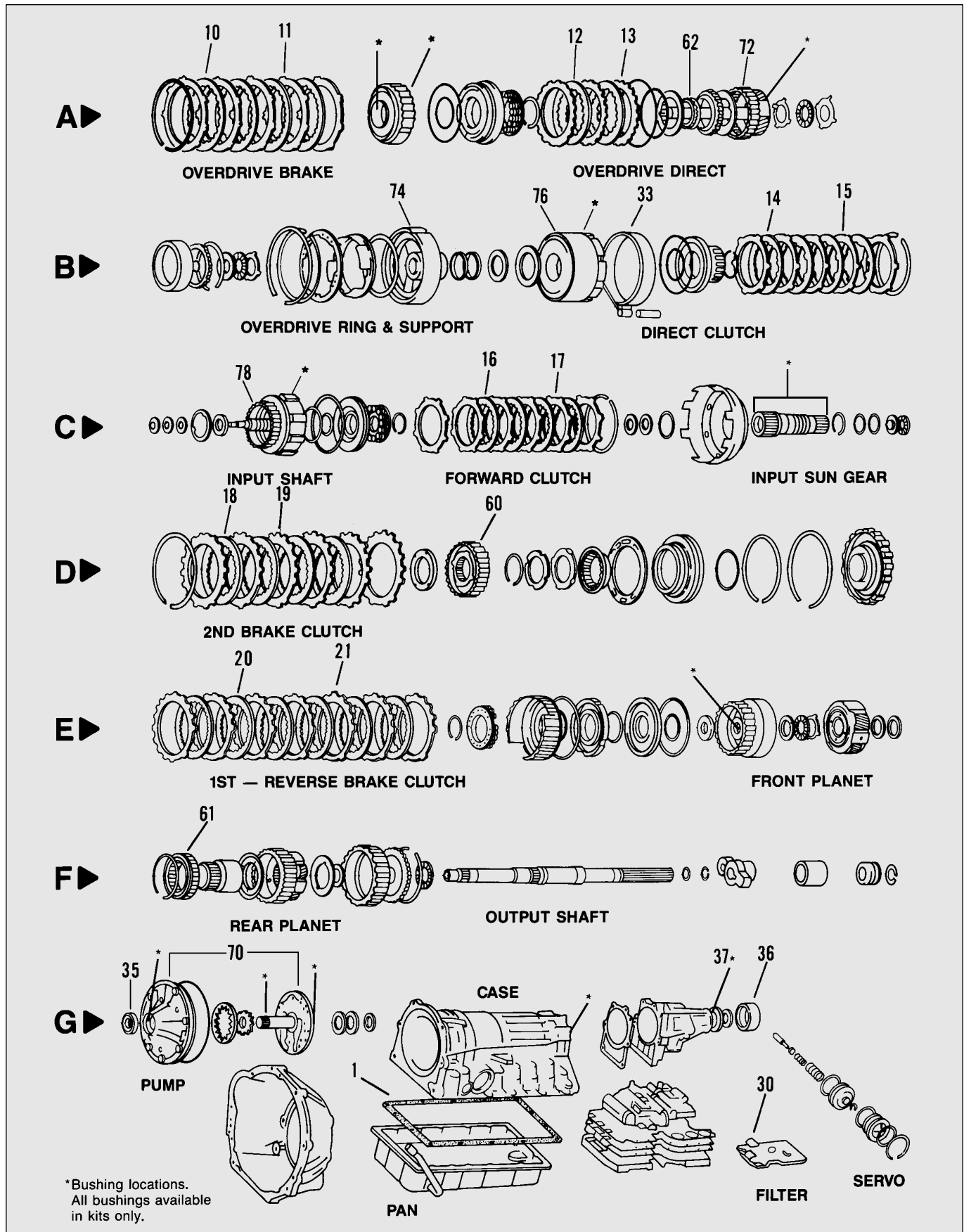


TOYOTA, LEXUS, VOLVO, ISUZU, JEEP

A340E/350E - 4 SPD

A650E/750E - 5 SPD

A761E - 6 SPD (LEXUS)



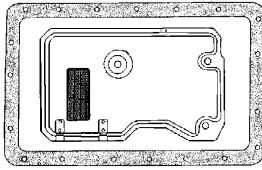
TOYOTA, LEXUS, VOLVO, ISUZU, JEEP

A761E - 6 SPD (LEXUS)

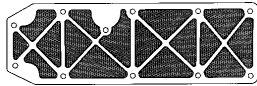
A650E/750E - 5 SPD

A340E/350E - 4 SPD

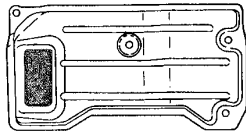
TRANSFER CASE & TRANSMISSION REPLACEMENT PARTS ARE LISTED IN THIS SECTION



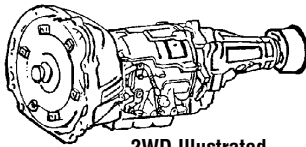
19 Bolt Pan
A340E, All 2WD
FK54800



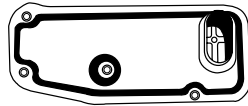
A340H, 4WD Exc. Jeep
85-Up
54800A



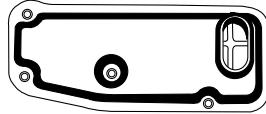
A340H, 4WD Jeep Only
87-Up
54800B



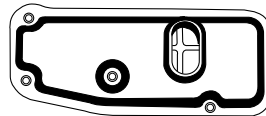
2WD Illustrated



A343F, Landcruiser & Tacoma
3/4" Neck - 2 Hole Outlet
54800E



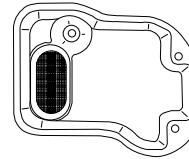
A340F, 4WD w/Manual Transfer
3/8" Neck - 2 Hole Outlet
54800F



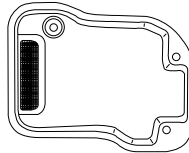
A340F, 4WD 4 Runner
Neck In Center - 2 Hole Outlet
54800H



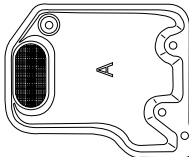
A340F, 4WD Various
3 Hole Outlet - 00-Up
54800L



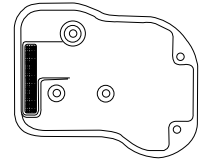
A341E, Lexus LS400 & Supra Turbo
90-Up
54800C



A350E, Lexus 3.0L
96-98
54800J



A650E, Lexus 3.0/4.0L
98-Up
54800K



A341E, Lexus GS300
93-Up
54800G



A750E, Lexus SUV
03-Up
54800N



A761E, Lexus LS430
04-Up
54800P

REBUILDER KITS

DESCRIPTION	QTY.	YEAR	DELUXE KIT	MASTER O/H KIT	LESS STEELS KIT	OVERHAUL KIT	GASKET & SEAL KIT
To order Kits with all Borg Warner frictions, use a 'KB' prefix instead of the traditional 'K' prefix.							
Rebuilder Kits - Non Turbo- 4 Cyl. A340E/H/F (1)	1	85-99		K5400	K5400-LS	K54900	K54900-1
Rebuilder Kits - Turbo/Non Turbo - 6 Cyl. A340E/H (2)	1	86-99		K5400A	K5400A-LS	K54900	K54900-1
Rebuilder Kits - A340E	1	00-Up		K5400F	K5400F-LS	K54900F	
Rebuilder Kits - A341E (3)	1	90-00		K5400B	K5400B-LS	K54900	K54900-1
Rebuilder Kits - A343F	1	95-00		K5400E	K5400E-LS	K54900C	
Rebuilder Kits - A343F	1	01-Up		K5400G	K5400G-LS	K54900F	
Rebuilder Kits - Lexus 3.0L - A350E	1	96-98		K5400C	K5400C-LS	K54900C	
Rebuilder Kits - Lexus 3.0/4.0L - A650E	1	98-Up		K5400D	K5400D-LS	K54900D	
Rebuilder Kits - A750E	1	03-Up		K5400J	K5400J-LS	K54900J	
Rebuilder Kits - A761E	1	04-Up		K5400K	K5400K-LS	K54900K	
Rebuilder Kits - Transfer Case - Auto	1	85-Up		K5400T	K5400T-LS	K54900T	

(1) K5400 and K5400-LS contain 5 each thick forward frictions and steels. To service 86-89, non-turbo Supra, add additional 1 each of 54100 and 54106 plates. Cressida, 87-88, may require selective direct and 2nd steels. T-100 and Tacoma 4 cylinder trucks, 92-Up, purchase 3, 54106A and 1, 54108 steels, if required.

(2) K5400A and K5400A-LS contain 6 thin forward frictions and steels. Fits Jeep (All) and Supra. Supra, 93-Up, may require 4, 54108C steels, purchase separately. Tacoma 6 cylinder, 95-Up, and A343F Landcruiser may require 3, 54106A and 3, 54108A steels.

(3) To service 92-Up Volvo, purchase 3-4, 54106A steels as needed. For Volvo/Lexus, purchase extension housing seal, 54201C, separately.

TOYOTA A340

TOYOTA, LEXUS, VOLVO, ISUZU, JEEP

A340E/350E - 4 SPD

A650E/750E - 5 SPD

A761E - 6 SPD (LEXUS)

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
MISCELLANEOUS GASKETS & SEALS/PAN GASKETS					
1G	Gasket - Oil Pan - Fibre (exc. A750E/A761E)	1	85-Up	13810F	N.L.
1G	Gasket - Oil Pan - Cork & Neoprene (exc. A750E/A761E)	1	85-Up	13810X	N.L.
1G	Gasket - Oil Pan - Korcork (exc. A750E/A761E)	1	85-Up	13810S	N.L.
N.I.	Gasket - Filter - 4WD exc. Jeep	1	85-Up	13899	35336-35010
N.I.	Gasket - Pan - Transfer Case	1	85-Up	13820X	N.L.
N.I.	Gasket Package - Valve Body:				
	- All (Jeep 87-94)	1	85-86	K13697	N.L.
	- All	1	87-88	K13697A	N.L.
	- All Exc. A341E (Jeep 95-Up)	1	89-99	K13697B	N.L.
	- All A341E	1	90-00	K13697C	N.L.
	- All A343F, A350E	1	95-00	K13697D	N.L.
	- All A650E	1	98-Up	K13697E	N.L.
	- All A750E	1	03-Up	K13697F	N.L.
CLUTCH PLATES					
Order Frictions with 'B' prefix for Borg Warner brand, 'R' prefix for Raybestos brand.					
	Friction:				
10A	- Overdrive Brake - 2.1mm - 24T	3/5	85-Up	54100	34633-50010
12A	- Overdrive Direct - 2.1mm - 32T	2	85-Up	54101	35633-30040
14B	- Direct Clutch - 2.1mm - 40T	3/4	85-Up	54102	35667-50030
	- Direct Clutch - 1.7mm - 40T - A650E	5	98-Up	54102D	N.L.
16C	- Forward Clutch - 1.7mm - 6 Cyl. Jeep & Turbo	6	85-Up	54103A	35677-14010
	- Forward Clutch - 2.1mm	3/5	85-Up	54103	35677-30090
	- Forward Clutch - 1.9mm	6	90-Up	54103B	35677-50010
	- Forward Clutch - 2.0mm	5	96-Up	54103C	35677-30170
18D	- 2nd Brake Clutch - 2.0mm - 32T	4/5	85-Up	54104	35667-50020
	- 2nd Brake Clutch - 1.8mm - 36T - A650E	5	98-Up	54104D	N.L.
20E	- 1st & Reverse Clutch - 1.7mm - 32T - Exc. A650	6/7	85-Up	54105	35677-30130
	- 1st & Reverse Clutch - 1.7mm - 44T - A650	6	98-Up	54105B	35683-30010
N.I.	- 3rd Brake Clutch - 2.25mm - 36T - A650E	5	98-Up	54112	N.L.
N.I.	- Transfer Case - Front/Direct 1.7mm - 44T	5/6	85-Up	54120	34653-35020
	- Transfer Case - Low Brake 1.7mm - 53T	6/7	85-Up	54121	34683-35020
	Steel:				
11A	- Overdrive Brake - 2.0mm - 6T	2/4	85-Up	54106	34634-30020
	- Overdrive Brake - 2.0mm - 6T - Tooth Difference	3/4	92-Up	54106A	34634-30021
13A	- Overdrive Direct - 2.0mm - 24T	2	85-Up	54107	34616-30010
	- Overdrive Direct - 3.0mm - 24T	1/2	90-Up	54107A	34615-20010
	- Overdrive Direct - 2.5mm - 24T	1/2	92-Up	54107B	3549181-0
15B	- Direct Clutch - 2.3mm - 6T	1/4	85-Up	54108A	35647-30011
	- Direct Clutch - 3.0mm - 6T	3/4	85-Up	54108	35647-14010
	- Direct Clutch - 4.0mm - 6T	3	85-Up	54108B	35647-30040
	- Direct Clutch - 1.8mm - 6T	4	93-Up	54108C	35634-32020
	- Direct Clutch - 2.3mm - 24T	4	00-Up	54108E	35647-22030
	- Direct Clutch - 1.8mm - 24T - A650E	5	98-Up	54108D	N.L.
17C	- Forward Clutch - 2.0mm - 8T	5	85-Up	54109	35634-30100
	- Forward Clutch - 2.3mm	5	92-Up	54109A	35634-30110
	- Forward Clutch - 1.7mm	6	85-Up	75101	35634-32010
	- Forward Clutch - 1.4mm	1	98-Up	75101F	35634-33020
19D	- 2nd Brake Clutch - 1.8mm - 16T	1	85-Up	54110	35647-30030
	- 2nd Brake Clutch - 2.5mm - 16T	4	85-Up	54110A	35647-30020
	- 2nd Brake Clutch - 4.0mm - 16T	3	85-Up	54110B	35647-30050
	- 2nd Brake Clutch - 2.7mm - 8T - A650E	4	98-Up	54110D	N.L.
	- 2nd Brake Clutch - 2.0mm - 8T - A650E	1	98-Up	54110E	N.L.
21E	- 1st & Reverse Clutch - 1.8mm - 15T - Exc. A650E	6/7	85-Up	54111	35648-30031
	- 1st & Reverse Clutch - 1.8mm - 18T - A650E	5	98-Up	54111B	35693-30010
	- 3rd Brake Clutch - 2.9mm - 23T - A650E	5	98-Up	54113	N.L.

TOYOTA, LEXUS, VOLVO, ISUZU, JEEP

A761E - 6 SPD (LEXUS)

A650E/750E - 5 SPD

A340E/350E - 4 SPD

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
CLUTCH PLATES (Cont.)					
Steel:					
N.I.	- Transfer Case - Front/Direct - 1.8mm - 29T	5/6	85-Up	54122	34656-35010
	- Transfer Case - Direct 2.55mm - 29T	1	85-Up	54122A	34656-35020
	- Transfer Case - Low Brake 1.8mm - 8T	4/6	85-Up	54123	34686-35010
FILTERS/FILTER KITS					
Order Filter Kits with 'FK' prefix for Cork & Neoprene, 'FFK' prefix for Fibre.					
N.I.	Filter Kit:				
	- A340E - 2WD - Various - (exc. Below)	1	85-Up	FK54800	N.L.
	- A340H - 4WD Exc. Jeep - w/Auto Transfer - Various - (exc. Below)	1	85-Up	FK54800A	N.L.
	- A340H - 4WD Jeep Only	1	87-Up	FK54800B	N.L.
	- A341E - Lexus LS400, Supra Turbo, Volvo	1	90-Up	FK54800C	N.L.
	- A341E - Lexus GS300	1	93-Up	FK54800G	N.L.
	- A340F - 4WD - w/3/8" Neck - Tacoma w/Manual Transfer	1	95-96	FK54800F	N.L.
30G	Filter:				
	- A340E - 2WD - (exc. Below)	1	85-Up	54800	35330-30011
	- A340H - 4WD (Exc. Jeep) - w/Auto Transfer - (exc. Below)	1	85-Up	54800A	35330-35010
	- A340H - 4WD Jeep Only	1	87-Up	54800B	83504032
30G	Filter - A340:				
	- 4 Runner	1	85-E96	54800A	35330-35010
	- 4 Runner	1	L96-99	54800E	35330-60020
	- 4 Runner	1	00-Up	54800L	35330-60030
	- Tacoma	1	95-96	54800F	35330-22010
	- Tacoma	1	97-99	54800E	35330-60020
	- Tacoma	1	00-Up	54800L	35330-60030
	- Tundra - 2WD	1	99-00	54800	35330-30011
	- Tundra - 2WD	1	01-04	54800G	35330-30020
	- Tundra - 4WD	1	99-04	54800L	35330-60030
	- Sequoia	1	01-04	54800L	35330-60030
30G	Filter:				
	- A341E - Lexus LS400, Supra Turbo, Volvo	1	90-Up	54800C	35330-50010
	- A341E - Lexus GS300	1	93-Up	54800G	35330-30020
	- A343F	1	95-E96	54800H	35330-35020
	- A343F	1	L96-Up	54800E	35330-60020
	- A350E - Lexus 3.0L	1	96-Up	54800J	35330-30040
	- A650E - Lexus 3.0/4.0L	1	98-Up	54800K	35330-30050
	- A750E - Lexus SUV	1	03-Up	54800N	35330-60050
	- A761E - Lexus LS430	1	04-Up	54800P	35330-50020
BRAKE BANDS					
Order NEW Brake Bands with 'B' prefix for Borg Warner brand, 'R' prefix for Raybestos brand.					
33B	Brake Band	1	85-Up	54700	35810-30020
METAL CLAD SEALS					
35G	Front Pump Body - Blue	1	85-Up	46200B	90311-38029
36G	Extension Housing:				
	- w/40mm Yoke - 40mm x 58mm x 11mm	1	85-Up	54201	90311-40001
	- w/38mm Yoke - 38mm x 58mm x 11mm	1	87-Up	42201A	90311-38040
	- Volvo/Lexus - A341E/350E	1	90-Up	54201C	90311-42024
N.I.	Adapter Housing - A340H Jeep	1	87-94	54205A	83504055
N.I.	Adapter Housing - A340F	1	90-Up	54205C	90311-40007
N.I.	Adapter Housing - A343F	1	95-Up	59205	90311-48016
N.I.	Manual Lever	2	85-Up	50203	90311-12002
N.I.	Manual Lever - Transfer Case	1	85-94	50203	90311-12002
N.I.	Transfer Case - Front & Rear - Flange	2	85-Up	54205	90316-40001

TOYOTA A340

TOYOTA, LEXUS, VOLVO, ISUZU, JEEP

A340E/350E - 4 SPD

A650E/750E - 5 SPD

A761E - 6 SPD (LEXUS)

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
METAL CLAD SEALS (Cont.)					
N.I.	Chain Cover - Transfer Case: - Front & Rear - 4 Cyl. Engine Uses 2, V6 Engine Uses 1	1/2	85-88	54206	90316-58002
	- 77mm Bore - Outer	1/2	87-94	54206A	90310-77001
	- 75mm Bore - Inner	1/2	87-94	54206B	90310-58001

BUSHINGS					
N.I.	Kit - Complete All (4)	1	85-Up	K54901A	N.L.
N.I.	Kit - Transfer Case	1	85-Up	K54901T	N.L.
37G	Extension Housing Bushing: - 87-88 Cressida Only - 38mm Yoke	1	87-88	46006	N.L.
	- 89-up Cressida / 86-up Supra- 40mm Yoke	1	85-Up	54010	N.L.
<p>(4) To service 1987-88 Cressida w/38mm yoke, purchase 46006 extension housing bushing separately. For 1986-up Supra and 89-up Cressida w/40mm yoke, purchase 54010</p> <p>NOTE: Bushings not listed are available in kit only. Bushing locations are indicated by an * on illustration page</p>					

SEALING RINGS/RING KITS					
N.I.	Kit - Complete - Transmission Only	1	85-Up	K54300	N.L.
N.I.	Front Support - Transfer Case	2	85-Up	46300	35617-22010
N.I.	Center Support - Transfer Case	2	85-Up	46301	35617-22020
NOTE: Sealing rings not listed available in kit only.					

THRUST WASHERS/NEEDLE BEARINGS					
N.I.	Washer Kit - (Use w/SPS112A, See Index): - Front Planet	1	-	QWK8300	N.L.
	- Rear Planet	1	-	QWK8310	N.L.

HARD PARTS					
<p>Hard Parts may only require the base number for OEM/Aftermarket New. A "N" suffix may also be required or a "-R" suffix for remanufactured. Exceptions are listed individually.</p> <p>NOTE: A separate column is provided to indicate a primary or specific brand/type.</p>					

ILL.	DESCRIPTION	BRAND	QTY.	YEAR	PART NO.	REFERENCE NO.
60D	Sprag - Intermediate Clutch		1	85-Up	54502	35790-30030
61F	Sprag - Low Clutch		1	85-Up	54503	35792-30042
62A	Sprag - Overdrive Clutch		1	85-Up	75929	34714-32010
70G	Pump - Complete - A340 Series - 3" Long	R	1	85-Up	54920	N.L.
	Pump - Complete - A341 Lexus - 3.5" Long	R	1	90-Up	54920B	N.L.
72A	Planet - w/Shaft - Overdrive - 26 Spline - A340 Series - 8" Long	R	1	85-Up	54921	N.L.
	Planet - w/Shaft - Overdrive - 20 Spline - A341 Lexus - 8.75" Long	R	1	90-Up	54921B	N.L.
73A	Drum - O.D. Direct - w/ Sensor - 31T Sun	R	1	85-Up	54922A	N.L.
	Drum - O.D. Direct - w/ Sensor - 33T Sun	R	1	85-Up	54922D	N.L.
74B	Support - Center - Cast No. 8930 - A340 Series	R	1	85-Up	54902	N.L.
	Support - Center - Cast No. 8931 - A341 Lexus	R	1	90-Up	54902B	N.L.
76B	Drum - Direct - w/Piston - 4.5" Piston	R	1	85-Up	54923	N.L.
	Drum - Direct - w/Piston - 5" Piston	R	1	90-Up	54923B	N.L.
78C	Drum - Forward - w/Piston - 5 Pack	R	1	85-Up	54925	N.L.
	Drum - Forward - w/Piston - 6 Pack	R	1	85-Up	54925B	N.L.
N.I.	Planetary Set - Complete - A340 Series	R	1	85-Up	K54950	N.L.
	Planetary Set - Complete - A341 Lexus	R	1	90-Up	K54950B	N.L.
N.I.	Front Drive Chain - Transfer Case	R	1	85-Up	HV-102	35781-35010
N.I.	Boost Valve Sleeve	R	1	85-Up	54976	N.L.

