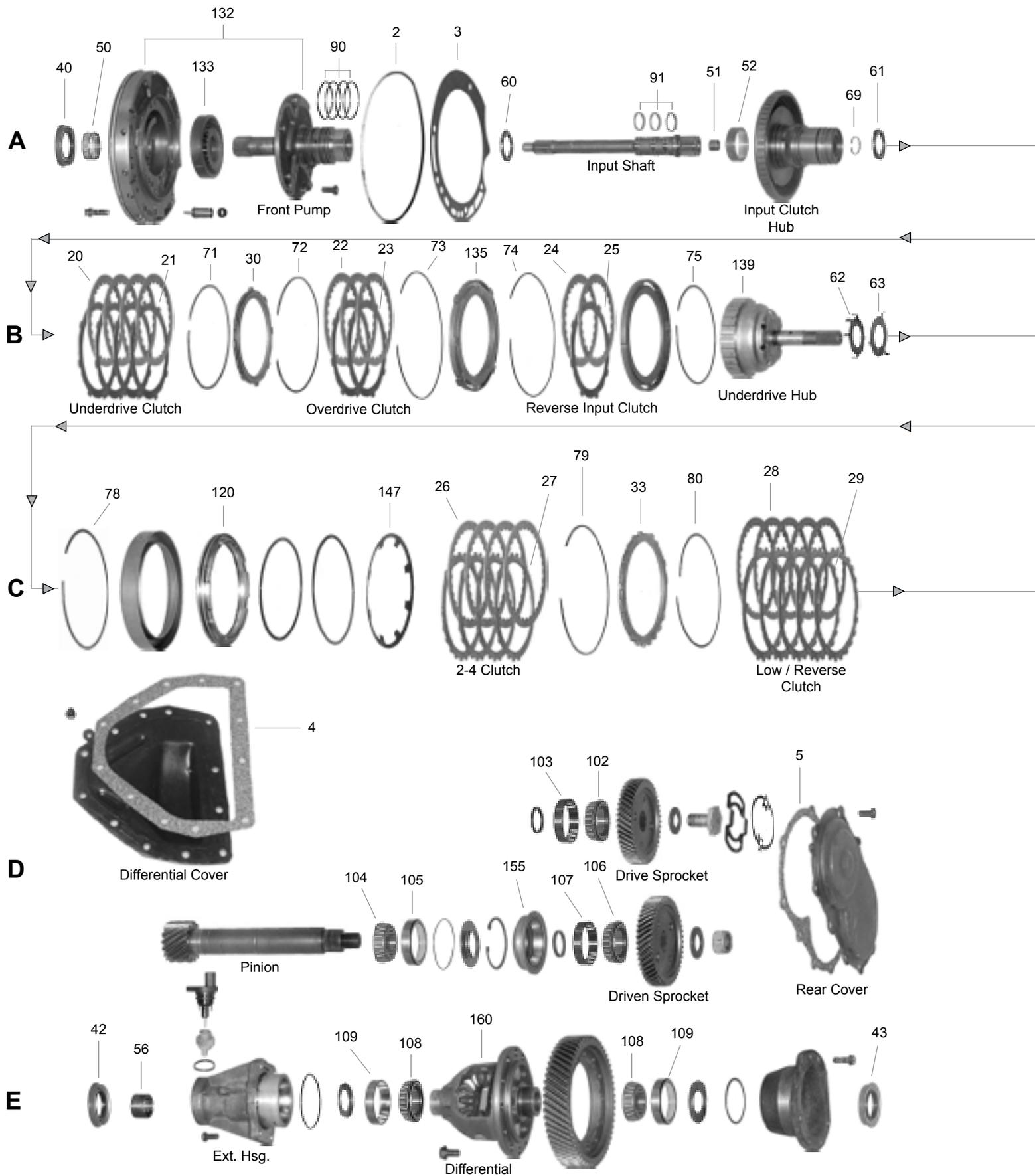
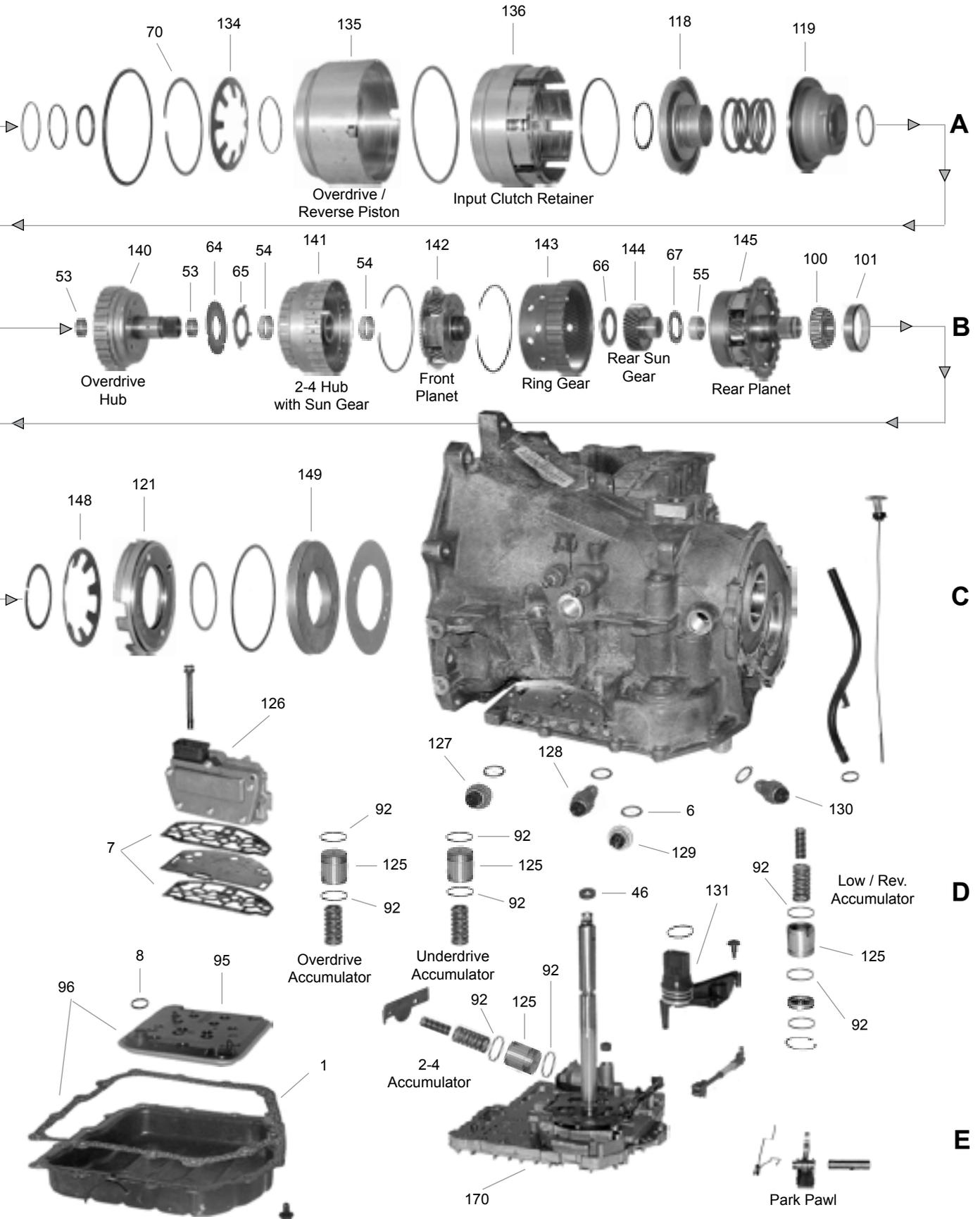


# A604 (40TE, 41TE / TES, 41AE)

FWD 4 Speed





# A604 Ultradrive (40TE/TES, 41TE/TES, 41AE)

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
	<b>TMA604</b>		Technical Manual .....	1989-On
	<b>TMA604U</b>		Technical Manual Update .....	1989-On
	<b>TMA604DC</b>		Technical Manual (Code Book, English) .....	1989-On
	<b>TMA604DCS</b>		Technical Manual (Code Book, Spanish) .....	1989-On
<b>REBUILDER BOX KITS</b>				
---	<b>MRK3200-S<sup>1</sup></b>		Master Rebuilder Kit (w/o Steels) .....	1989
---	<b>MRK3200A-S<sup>1</sup></b>		Master Rebuilder Kit (w/o Steels) .....	1990-03
---	<b>MRK3200B-S<sup>1</sup></b>		Master Rebuilder Kit (w/o Steels) ..... <b>High Energy Frictions</b> .....	1990-03
---	<b>MRK3200J-S<sup>1,2,3</sup></b>		Master Rebuilder Kit (w/o Steels) ..... <b>High Energy Frictions</b> .....	2004-On
---	<b>K3200-S<sup>1</sup></b>		Master Kit (w/o Steels) .....	1989
---	<b>K3200A-S<sup>1</sup></b>		Master Kit (w/o Steels) .....	1990-03
---	<b>K3200B-S<sup>1</sup></b>		Master Kit (w/o Steels) ..... <b>High Energy Frictions</b> .....	1990-03
---	<b>K3200J-S<sup>1,2,3</sup></b>		Master Kit (w/o Steels) ..... <b>High Energy Frictions</b> .....	2004-On
<b>Steel Plate Sub Kits:</b>				
---	<b>K3200-9</b>		Steel Plate Kit .....	1989
---	<b>K3200A-9</b>		Steel Plate Kit .....	1990-On
<b>OVERHAUL KITS, GASKET SETS AND SEAL KITS</b>				
---	<b>K32900<sup>1</sup></b>		Overhaul Kit .....	1989-03
---	<b>K32900J<sup>1,2,3</sup></b>		Overhaul Kit .....	2004-On
---	<b>K32900-1<sup>1</sup></b>		Gasket & Rubber Kit ..... <b>Duraprene</b> .....	1989-03
---	<b>K32900J-1<sup>1,2,3</sup></b>		Gasket & Rubber Kit ..... <b>Duraprene</b> .....	2004-On
---	<b>K32900-8</b>		External Seal-up Kit ..... <b>Duraprene</b> .....	1989-On
---	<b>K32900-7</b>		Front Pump Seal-up Kit .....	1989-On
<sup>1</sup> A Duraprene pan gasket will be the only gasket supplied in the kits. <sup>2</sup> <b>2004-On units</b> utilize molded rubber L/R, 2-4, Accumulator Pistons and L/R Accumulator Cover, please order <b>K32900J-4 for 40TE</b> or <b>K32900JT-4 for 41TE/AE</b> separately. <sup>3</sup> For <b>2007-On</b> Avenger and Sebring, please order <b>32526T</b> Pump Seal Separately..				
<b>GASKET AND RUBBER COMPONENTS</b>				
1E	<b>32170</b>	1	Pan Gasket ..... <b>Duraprene</b> .....	1989-On
2A	<b>48100</b>	1	Oil Pump Housing Seal .....	1989-On
3A	<b>32101</b>	1	Oil Pump Housing Gasket .....	1989-On
---	<b>3601SL</b>	5	Pump Washers .....	1989-On
4D	<b>32176</b>	1	Differential Cover Gasket ..... <b>Duraprene</b> .....	1989-On
5D	<b>32175</b>	1	End Cover Gasket ..... <b>Duraprene</b> .....	1989-On
6D	<b>2627W</b>	1	Neutral Safety Switch Washer Seal .....	1989-On
7D	<b>32115</b>	2	Solenoid Gasket ..... <b>For Early Design Solenoid</b> .....	1989-98
7D	<b>32115H</b>	1	Solenoid Gasket ..... <b>For Late Design Solenoid</b> .....	1999-On
8D	<b>3410L</b>	1	Filter O'Ring .....	1989-On
---	<b>37140A</b>	AR	Valve Body Check Ball ..... <b>Plastic - 1/4"</b> .....	1989-On
---	<b>22142</b>	1	Shifter Cable Rod Grommet .....	1989-On
<b>CLUTCH PLATES</b>				
20A	<b>32308</b>	4	Underdrive Friction ..... <b>28T, .071" - 5.433" O.D.</b> .....	1989-On
20A	<b>32308HE*</b>	4	Underdrive Friction ( <b>High Energy</b> ) ..... <b>28T, .071" - 5.433" O.D.</b> .....	1989-On
21A	<b>32309</b>	4	Underdrive Steel ..... <b>8T, .067" - 4.527" I.D.</b> .....	1989-On
22B	<b>32310</b>	3	Overdrive Friction ..... <b>28T, .086" - 5.433" O.D.</b> .....	1989
22B	<b>32308</b>	4	Overdrive Friction ..... <b>28T, .071" - 5.433" O.D.</b> .....	1990-On
22B	<b>32308HE*</b>	3-4	Overdrive Friction ( <b>High Energy</b> ) ..... <b>28T, .071" - 5.433" O.D.</b> .....	1990-On
23B	<b>32311</b>	2	Overdrive Steel ..... <b>8T, .096" - 4.527" I.D.</b> .....	1989
23B	<b>32309</b>	3	Overdrive Steel ..... <b>8T, .067" - 4.527" I.D.</b> .....	1990-On
24B	<b>32308</b>	2	Reverse Input Friction ..... <b>28T, .071" - 5.433" O.D.</b> .....	1989-On
24B	<b>32308HE*</b>	2	Reverse Input Friction ( <b>High Energy</b> ) ..... <b>28T, .071" - 5.433" O.D.</b> .....	1989-On

# A604 Ultradrive (40TE/TES, 41TE/TES, 41AE)

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>CLUTCH PLATES - Cont'd.</b>				
25B	<b>32309</b>	1	Reverse Input Steel ..... 8T, .067" - 4.527" I.D. ....	1989-On
26C	<b>32304</b>	4	2-4 Friction ..... 32T, .086" - 6.063" O.D. ....	1989-On
26C	<b>32304HE*</b>	3-4	2-4 Friction ( <b>High Energy</b> ) ..... 32T, .086" - 6.063" O.D. ....	1989-On
27C	<b>32305</b>	4	2-4 Steel ..... 14T, .100" - 5.256" I.D. ....	1989-On
28C	<b>32321</b>	5	Low/Reverse Friction ..... 32T, .072" - 6.063" O.D. ....	1989-On
28C	<b>32321HE*</b>	4-5	Low/Reverse Friction ( <b>High Energy</b> ) ..... 32T, .072" - 6.063" O.D. ....	1989-On
29C	<b>32322</b>	5	Low /Reverse Steel ..... 14T, .067" - 5.256" I.D. ....	1989-On
<b>* Warning: Do not use sanded or tumbled steel plates with high energy frictions!!</b>				
<b>PRESSURE PLATES</b>				
30B	<b>K32312</b>	1	Under/Overdrive Reaction Plate ..... .275" w/.075" Snap Ring/32254B .....	1990-96
30B	<b>K32312A</b>	1	Under/Overdrive Reaction Plate ..... .256" w/.075" Snap Ring/32254B .....	1990-96
30B	<b>K32312B</b>	1	Under/Overdrive Reaction Plate ..... .236" w/.075" Snap Ring/32254B .....	1990-96
30B	<b>K32312C</b>	1	Under/Overdrive Reaction Plate ..... .217" w/.075" Snap Ring/32254B .....	1990-96
30B	<b>K32312HA</b>	1	Under/Overdrive Reaction Plate ..... .224" w/.090" Snap Ring/32254H .....	1997-On
30B	<b>K32312HB</b>	1	Under/Overdrive Reaction Plate ..... .244" w/.090" Snap Ring/32254H .....	1997-On
30B	<b>K32312HC</b>	1	Under/Overdrive Reaction Plate ..... .265" w/.090" Snap Ring/32254H .....	1997-On
33C	<b>K32313J<sup>3</sup></b>	1	Low/Reverse & 2-4 Reaction Plate ..... .207" - .217" .....	1989-On
33C	<b>K32313JB<sup>3</sup></b>	1	Low/Reverse & 2-4 Reaction Plate ..... .227" - .237" .....	1989-On
33C	<b>K32313JD<sup>3</sup></b>	1	Low/Reverse & 2-4 Reaction Plate ..... .247" - .257" .....	1989-On
33C	<b>K32313JF<sup>3</sup></b>	1	Low/Reverse & 2-4 Reaction Plate ..... .267" - .277" .....	1989-On
<b><sup>3</sup> This 2nd design kit, with a recessed pressure plate and thicker snap ring, retrofits all early designs.</b>				
<b>METAL CLAD SEALS</b>				
40A	<b>12575</b>	1	Converter Hub ..... .333" Case .....	1989-On
40A	<b>32526T</b>	1	Converter Hub ..... .244" Case .....	2007-On
42E	<b>48551</b>	1	Extension Housing .....	1989-On
42E	<b>48549</b>	1	Extension Housing ..... Use w/Milestone Bushing .....	1989-On
43E	<b>48551</b>	1	Differential Bearing Retainer .....	1989-On
---	<b>32553</b>	2	Transfer Case Input/Bearing Retainer ..... All Wheel Drive .....	1991-On
---	<b>32554</b>	1	Transfer Case Axle/Half Shaft ..... All Wheel Drive .....	1991-On
46D	<b>32507</b>	1	Manual Lever Seal .....	1989-On
<b>BUSHINGS</b>				
---	<b>K32980</b>	1	Bushing Assortment Kit (* <b>Not Included</b> ) .....	1989-On
50A	<b>12502*</b>	1	Front Pump ..... Bronze .....	1989-On
50A	<b>12502A</b>	1	Front Pump ..... Babbitt .....	1989-On
50A	<b>12502W*</b>	1	Front Pump ..... Sonnax, Tighter Tolerance .....	1989-On
51A	<b>32002</b>	1	Input Shaft ..... .595" O.D. ....	1989-On
51A	<b>32002N*</b>	1	Input Shaft ..... .608" O.D. ....	2001-On
52A	<b>32004</b>	1	Input Clutch Hub ..... 1.907" O.D. ....	1989-On
52A	<b>32004W*</b>	1	Input Clutch Hub ..... 1.907" O.D., Sonnax Tighter Tolerance, Use w/K32912W ..	1989-On
53B	<b>32003</b>	2	Overdrive Clutch Hub ..... O/D Hub I.D. .9590" .....	1989-95
53B	<b>32003W*</b>	1	Overdrive Clutch Hub ( <b>1-piece</b> ) ..... O/D Hub I.D. .9590" .....	1989-95
53B	<b>32003G<sup>4</sup></b>	2	Overdrive Clutch Hub ..... O/D Hub I.D. .9370" .....	1996-On
53B	<b>32003GW*<sup>4</sup></b>	1	Overdrive Clutch Hub ( <b>1-piece</b> ) ..... O/D Hub I.D. .9370" .....	1996-On
53B	<b>32003HW*<sup>4</sup></b>	1	Overdrive Clutch Hub ( <b>1-piece</b> ) ..... O/D Hub I.D. .9410" .....	1996-On
54B	<b>32006</b>	2	2nd & 4th Clutch Hub ..... 1.155" I.D. ....	1989-95
54B	<b>32006G<sup>4</sup></b>	2	2nd & 4th Clutch Hub ..... 1.171" I.D. ....	1996-On
55B	<b>32009</b>	1	Rear Planetary Pinion Carrier ..... 1.225" O.D. ....	1989-On
56E	<b>48008</b>	1	Extension Housing ..... Not Used on All Models .....	1989-90
<b><sup>4</sup> These may be found in early units.</b>				

# A604 Ultradrive (40TE, 41TE/TES, 41AE) - Cont'd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>THRUST WASHERS AND BEARINGS</b>				
---	<b>K32941L</b>	1	Thrust Washer and Bearing Kit ..... <b>No Selectives</b> .....	1989-On
60A	<b>32420</b>	1	Stator Shaft to Input Clutch Bearing .....	1989-On
61A	<b>32421</b>	1	Input Clutch Hub to Underdrive Hub Bearing .....	1989-On
62B	<b>32400</b>	1	Underdrive Hub to Overdrive Hub ..... <b>5 Tabs</b> .....	1989-On
63B	<b>32450</b>	1	Thrust Plate ( <b>O/D Hub to Underdrive Hub</b> ) ..... <b>3 Tabs</b> .....	1989-On
64B	<b>32409</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.035"</b> .....	1989-On
64B	<b>32409A</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.053"</b> .....	1989-On
64B	<b>32409B</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.069"</b> .....	1989-On
64B	<b>32409C</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.079"</b> .....	1989-On
64B	<b>32409D</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.089"</b> .....	1989-On
64B	<b>32409E</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.098"</b> .....	1989-On
64B	<b>32409F</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.107"</b> .....	1989-On
64B	<b>32409G</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.115"</b> .....	1989-On
64B	<b>32409H</b>	1	O/D Clutch Hub Thrust Plate ..... <b>.127"</b> .....	1989-On
65B	<b>32402</b>	1	Overdrive Hub to 2-4 Hub ..... <b>4 Tabs</b> .....	1989-On
66B	<b>32422</b>	1	2-4 Hub to Rear Sun Gear Bearing .....	1989-On
67B	<b>32421</b>	1	Rear Sun Gear to Rear Planetary Bearing .....	1989-On
---	<b>K32440</b>	AR	Transfer & Output Gear Shim Kit ..... <b>Ten - .005" Shims</b> .....	1989-On
---	<b>K48441</b>	AR	Differential Shim Kit ..... <b>Ten - .005" Shims</b> .....	1989-2/95
---	<b>K48441C</b>	AR	Differential Shim Kit ( <b>Matches 48433C</b> ) ..... <b>Ten - .005" Shims</b> .....	3/95-On
<b>SNAP RINGS</b>				
---	<b>K32289C</b>	1	Snap Ring Kit ..... <b>Complete</b> .....	1989-On
69A	<b>32258</b>	1	Input Shaft Retaining .....	1989-On
70A	<b>32256</b>	1	Reverse & Overdrive Belleville Retaining .....	1989-On
71B	<b>32255</b>	1	Under/Overdrive Reaction Plate ..... <b>Flat - .060"</b> .....	1989-96
71B	<b>32255H</b>	1	Under/Overdrive Reaction Plate ..... <b>Flat - .075"</b> .....	1997-On
72B	<b>32254</b>	1	Under/Overdrive Reaction Plate ..... <b>Taper - .070"</b> .....	1989
72B	<b>32254B</b>	1	Under/Overdrive Reaction Plate ..... <b>Taper - .075"</b> .....	1993-96
72B	<b>32254H</b>	1	Under/Overdrive Reaction Plate ..... <b>Taper - .090"</b> .....	1997-On
73B	<b>32253W</b>	1	O/D-Reverse Pressure Plate ..... <b>Waved</b> .....	1989-On
74B	<b>32253</b>	1	O/D-Reverse Pressure Plate ..... <b>Flat</b> .....	1989-On
75B	<b>32250</b>	1	Reverse Pressure Plate ..... <b>Flat - .060"</b> .....	1989-On
75B	<b>32250A</b>	1	Reverse Pressure Plate ..... <b>Flat - .070"</b> .....	1989-On
75B	<b>32250B</b>	1	Reverse Pressure Plate ..... <b>Flat - .080"</b> .....	1989-On
75B	<b>32250C</b>	1	Reverse Pressure Plate ..... <b>Flat - .090"</b> .....	1989-On
78C	<b>32257</b>	1	2-4 Housing Retainer .....	1989-On
79C	<b>32251A</b>	1	Low/Reverse Pressure Plate ..... <b>Taper - .068"</b> .....	1989-97
79C	<b>32251J</b>	1	Low/Reverse Pressure Plate ..... <b>Taper - .075"</b> .....	1998-On
80C	<b>32251</b>	1	Low/Reverse Pressure Plate ..... <b>Flat</b> .....	1989-On
<b>SEALING RINGS</b>				
---	<b>K32901</b>	1	Sealing Ring Kit .....	1989-On
90A	<b>32200</b>	3-4	Reaction Shaft Support ..... <b>Seal Plated</b> .....	1989-On
91A	<b>32201T</b>	3	Input Shaft ..... <b>Teflon</b> .....	1989-On
92D	<b>32202T</b>	8	Accumulator ..... <b>Teflon</b> .....	1989-03

# A604 Ultradrive (40TE, 41TE/TES, 41AE) - Cont'd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>TRANSMISSION OIL FILTERS</b>				
95E	<b>32600</b>	1	Oil Filter ( <b>w/Round Locators</b> ) .....	1989-On
96E	<b>ATK-99</b>	1	Oil Filter Kit .....	1989-On
---	<b>K32900-2</b>	1	Solenoid Screens and Gasket Set ..... <b>For Early Design Solenoid</b> .....	1989-9/98
---	<b>K32900H-2</b>	1	Solenoid Screens and Gasket Set ..... <b>For Late Design Solenoid</b> .....	10/98-On
---	<b>32610*</b>	1	Low/Reverse Piston Screen .....	1989-On
---	<b>32611*</b>	1	Solenoid Screen .....	1989-9/98
---	<b>32612*</b>	1	Regulator Valve Screen ..... <b>In the Valve Body</b> .....	1989-On
---	<b>32614*</b>	1	O/D Piston Screen .....	1989-On
* Please See Page 3.14-8 for Visual Identification.				
<b>DIFFERENTIAL BEARINGS AND RACES</b>				
---	<b>K32434</b>	1	Differential Bearing Kit ..... <b>Except All Wheel Drive</b> .....	1989-2/95
---	<b>K32434A</b>	1	Differential Bearing Kit ..... <b>Except All Wheel Drive</b> .....	3/95-On
---	<b>K32434C</b>	1	Differential Bearing Kit ..... <b>All Wheel Drive</b> .....	1991-2/95
---	<b>K32434D</b>	1	Differential Bearing Kit ..... <b>All Wheel Drive</b> .....	3/95-On
100B	<b>48432</b>	1	Output Shaft (Rear Planet) Bearing ( <b>Cone</b> ) .....	1989-On
101B	<b>48433</b>	1	Output Shaft (Rear Planet) Bearing Race ( <b>Cup</b> ) .....	1989-On
102D	<b>32430</b>	1	Output Shaft Gear Bearing ( <b>Cone</b> ) .....	1989-On
103D	<b>32431</b>	1	Output Shaft Gear Bearing Race ( <b>Cup</b> ) .....	1989-On
104D	<b>32432</b>	1	Transfer Shaft Bearing ( <b>Cone</b> ) .....	1989-On
105D	<b>32433</b>	1	Transfer Shaft Bearing Race ( <b>Cup</b> ) .....	1989-On
106D	<b>32436</b>	1	Transfer Shaft Gear Bearing ( <b>Cone</b> ) .....	1989-On
107D	<b>32437</b>	1	Transfer Shaft Gear Bearing Race ( <b>Cup</b> ) .....	1989-On
108E	<b>48432</b>	1	Differential Bearing ( <b>Cone</b> ) ..... <b>Left - 36mm I.D.</b> .....	1989-2/95
108E	<b>48432C</b>	1	Differential Bearing ( <b>Cone</b> ) ..... <b>Left - 41mm I.D.</b> .....	3/95-On
108E	<b>48432</b>	1	Differential Bearing ( <b>Cone</b> ) ..... <b>Right - 36mm I.D.</b> .....	1989-On
108E	<b>48432D</b>	1	Differential Bearing ( <b>Cone</b> ) ..... <b>Right - AWD - 46mm O.D.</b> .....	1991-On
109E	<b>48433</b>	1	Differential Bearing Race ( <b>Cup</b> ) ..... <b>Left - 63mm O.D.</b> .....	1989-2/95
109E	<b>48433C</b>	1	Differential Bearing Race ( <b>Cup</b> ) ..... <b>Left - 73mm O.D.</b> .....	3/95-On
109E	<b>48433</b>	1	Differential Bearing Race ( <b>Cup</b> ) ..... <b>Right - 63mm O.D.</b> .....	1989-On
109E	<b>K48433D</b>	1	Differential Bearing Race ( <b>Cup, w/retaining plate</b> ) <b>Right - AWD</b> .....	1991-On
<b>PISTONS</b>				
---	<b>K32900J-4</b>	1	Molded Rubber Piston Kit (* <b>Included</b> ) ..... <b>40TE/TES</b> .....	2004-On
---	<b>K32900JT-4</b>	1	Molded Rubber Piston Kit (+ <b>Included</b> ) ..... <b>41TE/TES/AE</b> .....	2004-On
118A	<b>32843</b>	1	Underdrive Clutch Piston ( <b>Metal, .550" Tall</b> ) . <b>Except 40T/TES</b> .....	1989-On
118A	<b>32843J</b>	1	Underdrive Clutch Piston ( <b>Metal, .700" Tall</b> ) ..... <b>40TE/TES</b> .....	2003-On
119A	<b>32847*</b>	1	Underdrive Piston Spring Retainer ( <b>Bonded Rubber</b> ) .....	1989-On
120C	<b>32842J*</b>	1	2-4 Clutch Piston ( <b>Molded Rubber, .846" Tall</b> ) ... <b>40TE/TES</b> .....	2004-On
120C	<b>32842JA+</b>	1	2-4 Clutch Piston ( <b>Molded Rubber, .670" Tall</b> ) <b>41TE/TES/AE</b> .....	2004-On
121C	<b>32840J*</b>	1	Low/Reverse Clutch Piston ( <b>Molded Rubber, 1.205" Tall - 40TE</b> ) .....	2004-On
121C	<b>32840T+</b>	1	Low/Reverse Clutch Piston ( <b>Molded Rubber, 1.000" Tall - 41TE/TES/AE</b> ) .....	2004-On
---	<b>32783J*+</b>	1	Low/Reverse Accumulator Piston Cover .... <b>All, Retrofits to 1989</b> .....	2004-On
125D	<b>32782J</b>	1-4	Accumulator Piston ( <b>Molded Rubber</b> ) ..... <i>Factory Discontinued</i> .....	2004-On
125D	<b>32782</b>	1	2-4 Accumulator Piston ..... <b>Metal, Replaces All Plastic Versions</b> .....	1989-On
125D	<b>K32780</b> <sup>5</sup>	1-4	Accumulator Bore Sleeve and Piston Kit ..... <b>Sonnax</b> .....	1989-On
<sup>5</sup> It will fit all four accumulator location and salvages worn cases and valve bodies.				

# A604 Ultradrive (40TE, 41TE/TES, 41AE) - Cont'd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS	
<b>SHIFT ENHANCEMENTS, VALVES AND MISCELLANEOUS</b>					
---	<b>K32943</b>	1	SK604 Jr. No Limp Kit ..... <b>TransGo</b> .....	1989-On	
---	<b>SC-41TE</b>	1	Sure Cure Kit ..... <b>Sonnax</b> .....	1989-On	
---	<b>K32840W</b>	1	Low/Reverse Retainer Kit ( <b>Sonnax, Plate and Grommet, Prevents Codes 24, 41, 60</b> ) .....	1989-On	
---	<b>32889</b>	1	Boost Valve Bushing ( <b>Prevents High Line Pressure Instability</b> ) .....	1989-On	
---	<b>K32887</b> <sup>6</sup>	1	Converter Regulator Valve Kit ..... <b>Sonnax</b> .....	1989-On	
<sup>6</sup> <b>This kit addresses high converter pressure which is responsible for converter shudder, friction failure, cooler restriction, and ultimately, geartrain failure.</b>					
---	<b>32898W</b>	1	Pressure Regulator Valve ( <b>Oversized, Non-TES Models, Use w/K32598W Reamer</b> ) .....	1989-06	
---	<b>32898TES</b>	1	Pressure Regulator Valve ( <b>Oversized, TES Models, Use w/K32598TES Reamer</b> ) ....	2007-On	
---	<b>32886VP</b> <sup>7</sup>	1	Solenoid Switch Valve Plugs ( <b>Non-TES Models</b> ) . <b>Sonnax</b> .....	1989-06	
---	<b>32886VPL</b> <sup>7</sup>	1	Solenoid Switch Valve Plugs ( <b>Oversized, Non-TES Models, Use w/32586L Reamer</b> ) .....	1989-06	
---	<b>32886TES</b> <sup>7</sup>	1	Solenoid Switch Valve Plugs ( <b>Oversized, TES Models, Use w/32586TES Reamer</b> ) ..	2007-On	
<sup>7</sup> <b>Prevents Plugs from Cocking, Which Causes Erratic TCC Operation and Codes.</b>					
---	<b>32885W</b>	1	Solenoid Switch Valve ( <b>Oversized, Non-TES Models, Use w/32585W Reamer</b> ) .....	1989-06	
---	<b>32885TES</b>	1	Solenoid Switch Valve ( <b>Oversized, TES Models, Use w/32585TES Reamer</b> ) .....	2007-On	
---	<b>32881B</b>	1	Cooler Bypass Plug ( <b>OEM</b> ) .....	1991-On	
---	<b>K32881E</b>	1	Cooler Bypass Plug ( <b>Directs All Oil Through the Cooler, Eliminates TCC Slip/Overheat</b> ) .....	1994-On	
---	<b>K48995A</b>	1	Axle Stabilizer Bushing ( <b>Narrow</b> ) ..... <b>Passenger Side</b> .....	1989-On	
---	<b>K48995B</b>	1	Axle Stabilizer <i>Bearing</i> .....	<b>Both Sides</b> .....	1989-On
<b>ELECTRONIC COMPONENTS</b>					
<b>Note : When ordering a Solenoid Body, please add the suffix (-R) for a Remanufactured Unit, if Desired.</b>					
126D	<b>32879H</b> <sup>8</sup>	1	Shift Solenoid and Switch Assembly .... <b>Late Design - 7 Bolt Cover</b> .....	1989-On	
---	<b>K32900-2</b>	1	Solenoid Screens and Gasket Set ..... <b>For Early Design Solenoid</b> .....	1989-9/98	
---	<b>K32900H-2</b>	1	Solenoid Screens and Gasket Set ..... <b>For Late Design Solenoid</b> .....	10/98-On	
---	<b>K32900-2W</b>	1	Solenoid Pack Repair Kit ( <b>Sonnax, Three Diaphragms and Contacts</b> ) .....	1989-On	
---	<b>32859VC</b>	1	Solenoid Body Connector Repair Kit ..... <b>Renews Harness Side</b> .....	1989-On	
<sup>8</sup> <b>Late design solenoid (1999-On) will retrofit to early units; just discard the sound shield, plate and gaskets. Install the new solenoid and gasket supplied.</b>					
---	<b>32879JC</b>	1	Variable Force Solenoid ( <b>TES Models</b> ) .....	2007-On	
---	<b>32878JC</b>	1	Pressure Transducer Sensor ( <b>TES Models</b> ) .....	2007-On	
---	<b>32869JC</b>	1	Internal Wiring Harness ( <b>TES Models</b> ) .....	2007-On	
127D	<b>32875</b>	1	Input Speed Sensor ( <b>TISS</b> ) ..... <b>Fine Thread</b> .....	1989-On	
128D	<b>32876</b>	1	Output Speed Sensor ( <b>TOSS</b> ) ..... <b>Coarse Thread</b> .....	1989-On	
---	<b>32855VC</b>	1	Speed Sensor Connector Repair Kit <b>Renews Vehicle Harness Side</b> .....	1989-On	
129D	<b>K2627C</b>	1	Neutral Safety Switch ( <b>Fine Thread</b> ) ..... <b>External</b> .....	1989	
129D	<b>32878A</b>	1	Neutral Safety Switch ( <b>Fine Thread</b> ) ..... <b>External</b> .....	1990-96	
130D	<b>32877</b>	1	PRNDL Switch ( <b>Coarse Thread</b> ) ..... <b>External</b> .....	1989	
130D	<b>32877A</b>	1	PRNDL Switch ( <b>Coarse Thread</b> ) ..... <b>External</b> .....	1990-96	
131D	<b>32877G</b> <sup>9</sup>	1	Transmission Range Sensor ..... <b>Internal (Round Pin)</b> .....	1996-9/98	
131D	<b>32877H</b> <sup>9</sup>	1	Transmission Range Sensor ..... <b>Internal (Spade Pin)</b> .....	10/98-On	
---	<b>32857VC</b>	1	NSS and PRNDL Connector Repair Kit ( <b>Renews Vehicle Harness Side</b> ) .....	1989-96	
---	<b>32857HVC</b>	1	Transmission Range Sensor Connector Repair Kit ( <b>Spade Pin Sensor</b> ) .....	10/98-On	
<sup>9</sup> <b>Replaces the Neutral Safety Switch and the PRNDL Switch.</b>					
<b>HARD PARTS AND MISCELLANEOUS</b>					
<b>Note : When ordering Hard Parts, please add the appropriate suffix : (-R) Reman, (-U) Used, (-A) Aftermarket.</b>					
132A	<b>K32895</b>	1	Pump Assembly ( <b>4-Ring Stator Style - 25-Tooth Inner Gear</b> ) .....	1990-00	
132A	<b>K32895H</b>	1	Pump Assembly ( <b>Dual Cycloidal w/12-Tooth Inner Gear</b> ) .....	2000-06	
132A	<b>K32895JC</b>	1	Pump Assembly ( <b>TES Models, Shorter Stator</b> ) .....	2007-On	
133A	<b>K32965</b>	1	Pump Gears ( <b>25-Tooth Inner Gear - .708" Thick</b> ) .....	1989-00	
133A	<b>K32965H</b>	1	Pump Gears ( <b>12-Tooth Inner Gear - .495" Thick</b> ) .....	2000-On	
134A	<b>32764</b>	1	Reverse/Overdrive Belleville Spring .....	1989-On	

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ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>HARD PARTS AND MISCELLANEOUS - Cont'd.</b>				
<b>Note : When ordering Hard Parts, please add the appropriate suffix : (-R) Reman, (-U) Used, (-A) Aftermarket.</b>				
135A	<b>32801</b>	1	Overdrive/Reverse Piston <b>(4-Lug)</b> .....	L/90-On
135A/B	<b>K32801</b>	1	Overdrive/Reverse Piston and Pressure Plate <b>(4-Lug)</b> .....	1989-On
136A	<b>K32844H</b> <sup>10</sup>	1	Updated Input Clutch Retainer Package .....	1989-On
			<sup>10</sup> <b>Includes Two Selective Plates (.224" &amp; .244") and Two Snap Rings (32254H &amp; 32255H)</b>	
136A	<b>32844H</b>	1	Updated Input Clutch Retainer ..... <b>Use w/32255H, 32254H Snap Rings</b> .....	1997-On
139B	<b>32803</b>	1	Underdrive Hub <b>(Solid Shaft)</b> .....	1989-On
140B	<b>32804</b>	1	Overdrive Hub <b>(29mm)</b> .....	1989-95
140B	<b>32804G</b>	1	Overdrive Hub <b>(29.5mm)</b> .....	1996-On
140/1B	<b>K32863</b> <sup>11</sup>	1	2-4 Hub/Sun Gear and Overdrive Hub Upgrade Kit .....	1989-On
			<sup>11</sup> <b>Kit includes ill. # 140B and 141B</b>	
141B	<b>32863</b>	1	2-4 Hub and Sun Gear <b>(29mm)</b> .....	1989-95
141B	<b>32863G</b>	1	2-4 Hub and Sun Gear <b>(29.5mm)</b> .....	1996-On
---	<b>K32835D</b> <sup>12</sup>	1	Geartrain Kit <b>(6 Pieces w/Long Spline Rear Planetary)</b> .....	1993-On
			<sup>12</sup> <b>Kit includes: Both Planets, 2-4 Hub, O/D Hub, Rear Sun Gear and Rear Ring Gear.</b>	
142B	<b>32833</b>	1	Front Planetary .....	1989-On
142B	<b>K32833</b> <sup>13</sup>	1	Front Planet, 2-4 Hub & Overdrive Hub Upgrade Kit .....	1989-On
			<sup>13</sup> <b>Kit includes ill. # 140D, 141D, &amp; 142D</b>	
143B	<b>32864</b>	1	Rear Ring Gear .....	1989-On
144B	<b>32865</b>	1	Rear Sun Gear .....	1989-On
145B	<b>32831</b>	1	Rear Planetary <b>(Short, 1.000" Spline Area From the Base, 4-Pinion)</b> .....	1989-92
145B	<b>32831D</b>	1	Rear Planetary <b>(Long, 1.125" Spline Area From the Base, 4-Pinion)</b> .....	1993-On
145B	<b>32831HD</b>	1	Rear Planetary <b>(Long, 1.125" Spline Area From the Base, 5-Pinion)</b> .....	1993-On
145B	<b>K32831A</b> <sup>14</sup>	1	Rear Planetary Kit <b>(49/47 Tooth Gear Set -2.52 Overall Gear Ratio Only, 4-Pinion)</b> ...	1992-On
			<sup>14</sup> <b>Also fits 1991 Caravan and Voyager with All Wheel Drive</b>	
			<b>Includes: Rear Planetary, Rear Ring Gear, Output Gear, Transfer Shaft Gear, and Cover.</b>	
147C	<b>32762</b>	1	2-4 Belleville Spring .....	1989-On
148C	<b>32760</b>	1	Low/Reverse Belleville Spring .....	1989-03
148C	<b>32760J</b>	1	Low/Reverse Belleville Spring <b>(use w/Bonded Piston)</b> .....	2004-On
149C	<b>32837</b>	1	Low/Reverse Clutch Piston Retainer <b>(w/4 Holes)</b> .....	1989-03
149C	<b>32837J</b>	1	Low/Reverse Clutch Piston Retainer <b>(w/5 Holes -Bleed Hole)</b> .....	L/03-On
155D	<b>32838</b>	1	Transfer Gear Bearing Retainer .....	1989-On
---	<b>K32882</b>	1	Differential Pinion Shaft Retainer Kit <b>(TransGo)</b> .....	1989-On
---	<b>ST32882</b>	1	Differential and Case Saver (Superior) ... <b>Fits .661" Pinion Shaft</b> .....	1989-On
---	<b>ST32882A</b>	1	Differential and Case Saver (Superior) ... <b>Fits .735" Pinion Shaft</b> .....	1989-On
160E	<b>32861F</b>	1	Differential <b>(Large O.D. Bearing Style)</b> .....	3/95-On
---	<b>K48969A</b> <sup>15</sup>	1	Differential Spider Gear Set ..... <b>12 Bolt</b> .....	1989-On
			<sup>15</sup> <b>Includes Differential Side and Pinion Gears, Thrust Washers, Roll Pin and Cross Shaft.</b>	
170E	<b>10-128</b>	1	Valve Body <b>(Reman)</b> ..... <b>Fits Units w/External MLPS</b> .....	1989-96
170E	<b>10-129</b>	1	Valve Body <b>(Reman)</b> ..... <b>Fits Units w/Internal MLPS - Round Pin</b> .....	1996-9/98
170E	<b>10-130</b>	1	Valve Body <b>(Reman)</b> ..... <b>Fits Units w/Internal MLPS - Spade Pin</b> .....	10/98-06
170E	<b>10-130A</b>	1	Valve Body <b>(Reman)</b> ..... <b>Fits Units w/Variable Force Solenoid (TES Models)</b> .....	2007-On
<b>TOOLS</b>				
---	<b>T1420K</b>	1	O/D and Reverse Reaction Plate Spring Compressor Kit .....	1989-On
---	<b>T1430</b>	1	Input Clutch Outer Lip Seal Installer/Protector .....	1989-On
---	<b>T1432</b>	1	Output Shaft/Rear Planetary Bearing Remover .....	1989-On
---	<b>T1435</b>	1	Transfer Shaft Bearing Snap Ring Remover/Installer .....	1989-On
---	<b>T1437</b>	1	2-4 Spring Compressor Kit .....	1989-On
---	<b>T1445</b>	1	Output Gear and Transfer Gear Bearing Remover .....	1989-On
---	<b>T1455</b>	1	Differential Bearing Remover .....	1989-On
---	<b>K32912W</b>	1	Bushing Installation Tool for 32004W .....	1989-On

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