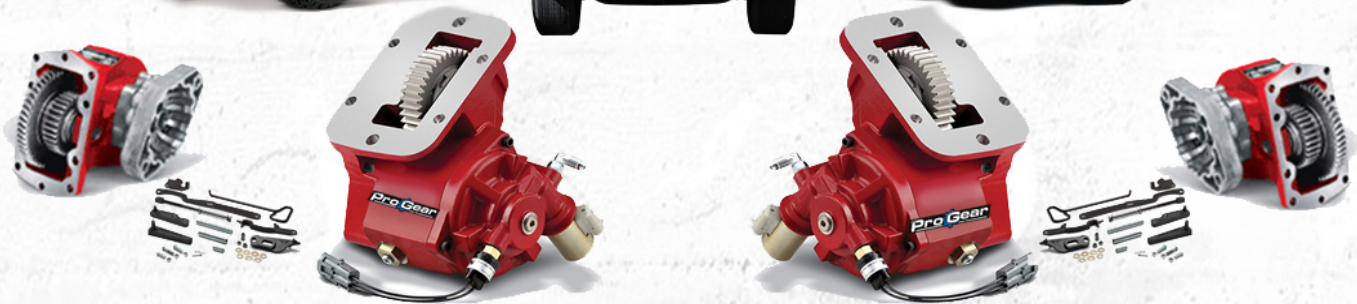




Pro Gear's Oshkosh 55000 Transfer Case manual to assist in identifying your Oshkosh Transfer Case.

If you need any assistance identifying the correct Oshkosh transfer case unit for your truck or equipment, contact your Oshkosh replacement specialists at Pro Gear and Transmission.

Pro Gear stocks every part for your Oshkosh transfer case and has same day shipping and 1000's of products in stock and ready to ship internationally for your next project.

For parts or service contact the Oshkosh specialists at Pro Gear & Transmission, Inc.

1 (877) 776-4600
(407) 872-1901
parts@eprogear.com

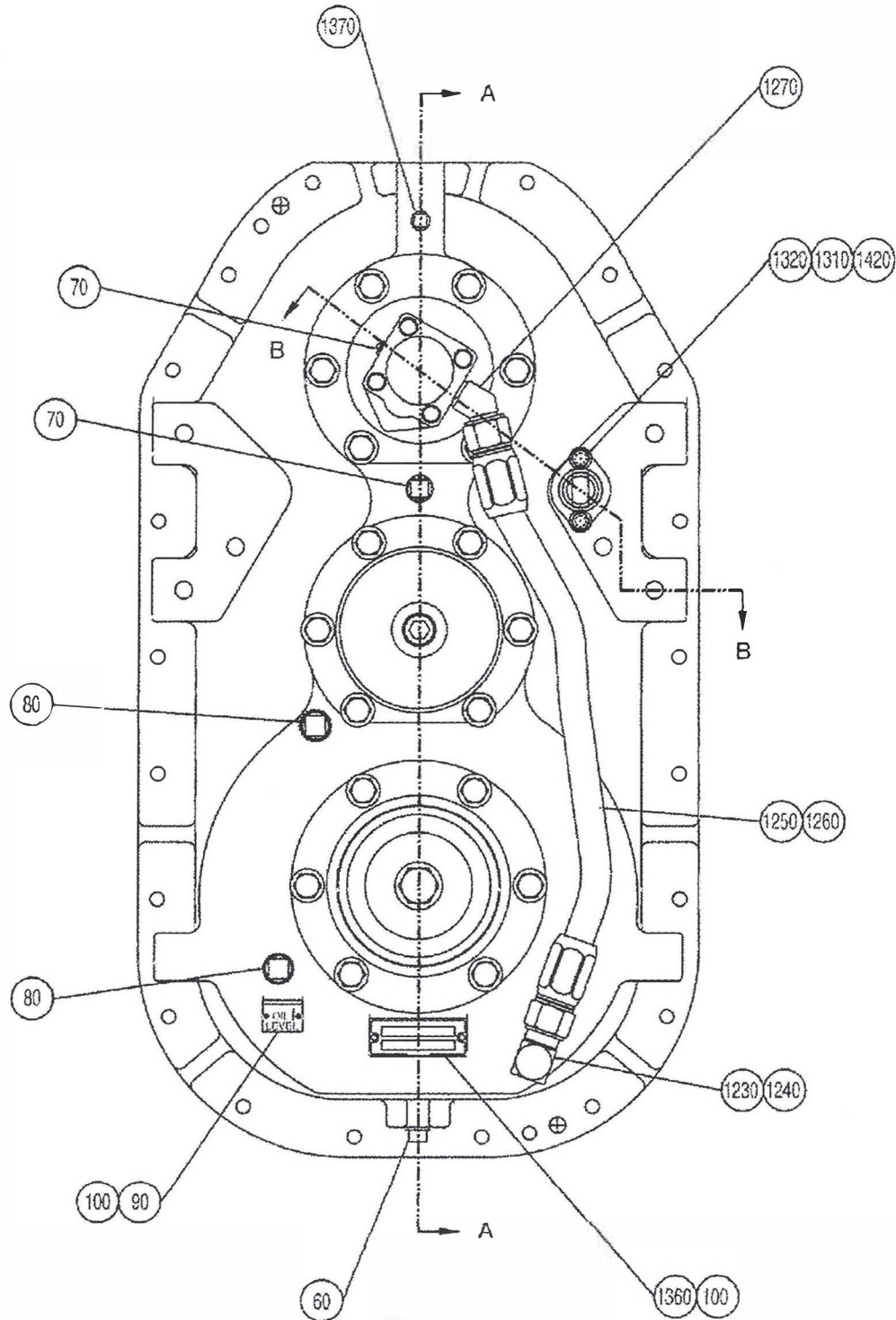
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Transfer Case, 55 FAD, RAD



(Figure 1 of 4)

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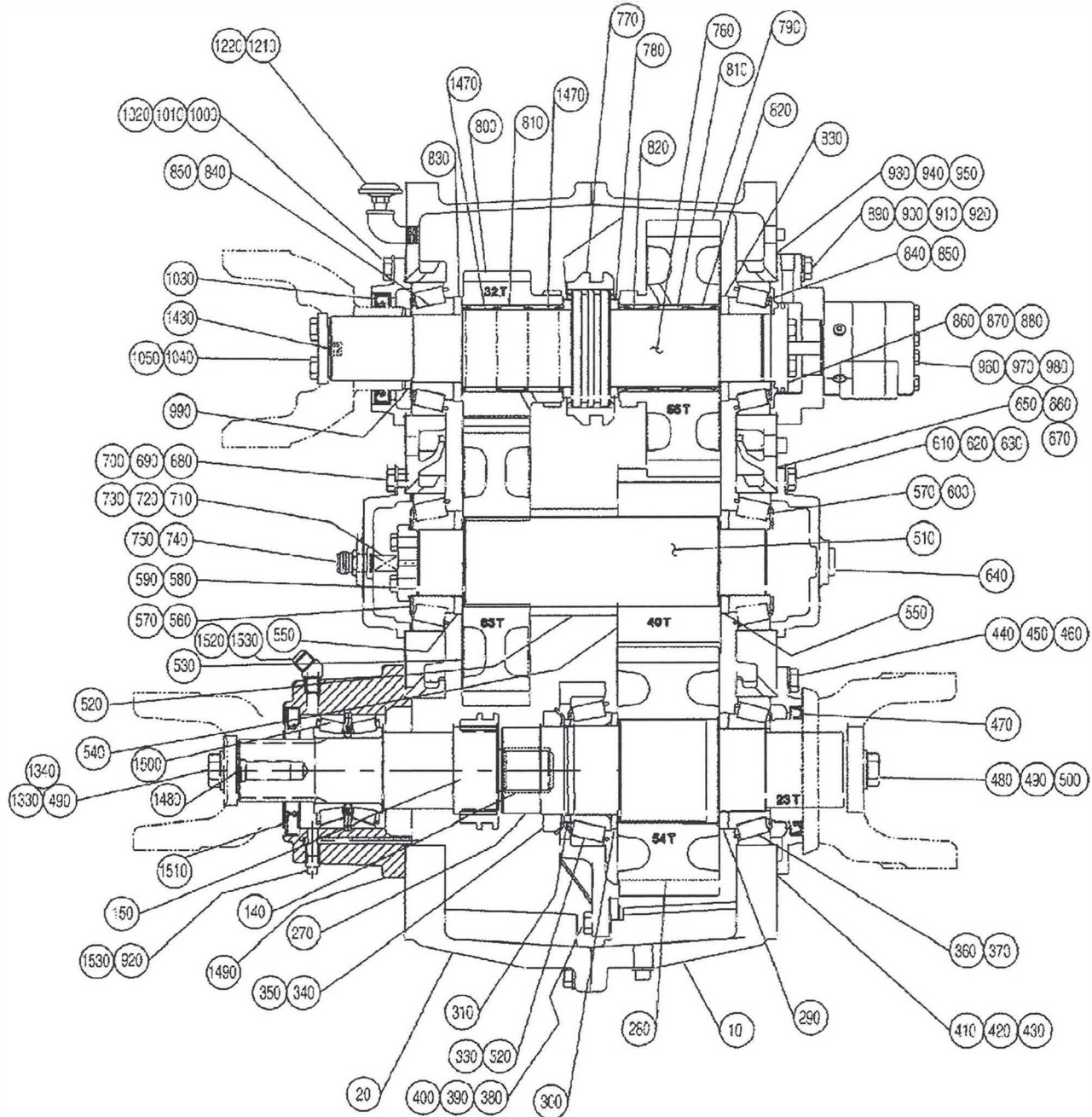
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Transfer Case, 55 FAD, RAD



SECTION A-A

(Figure 2 of 4)

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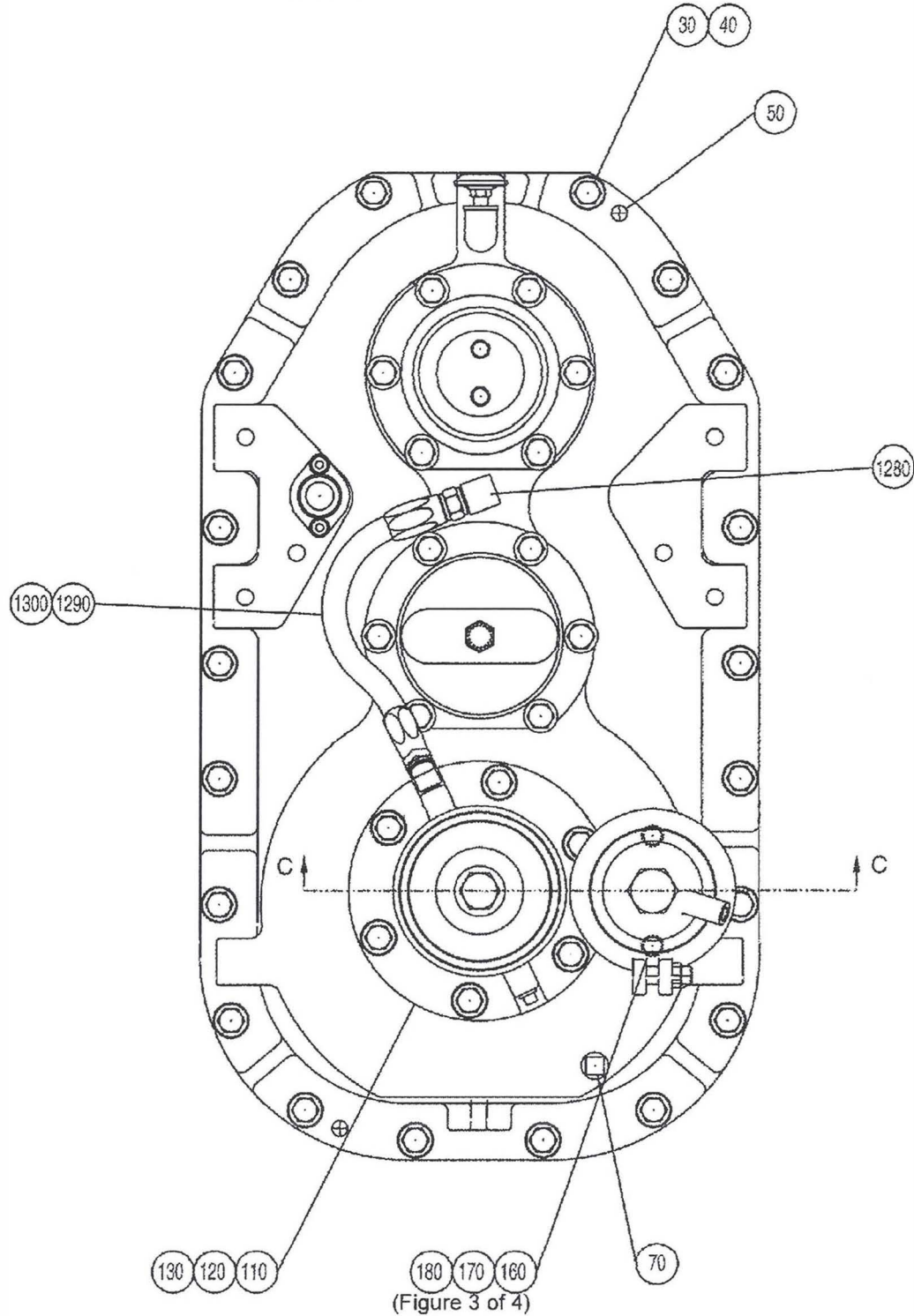
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Transfer Case, 55 FAD, RAD



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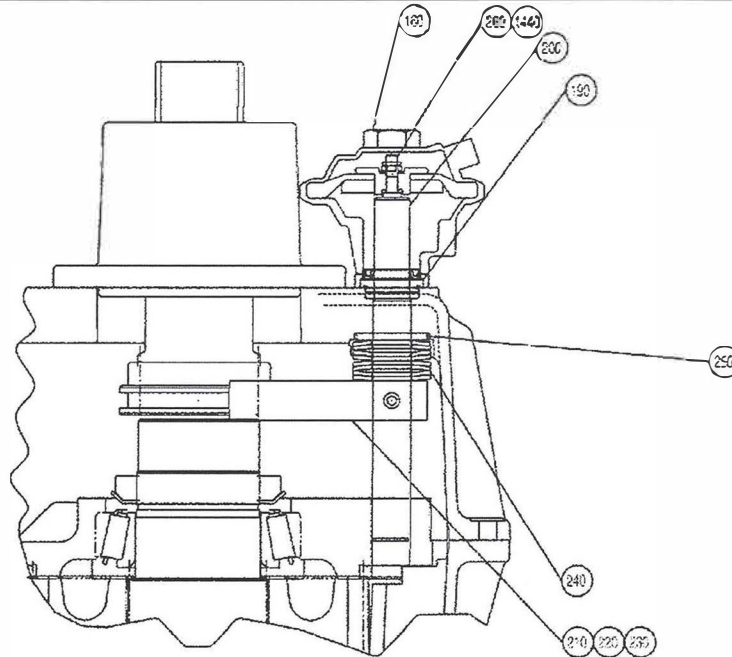
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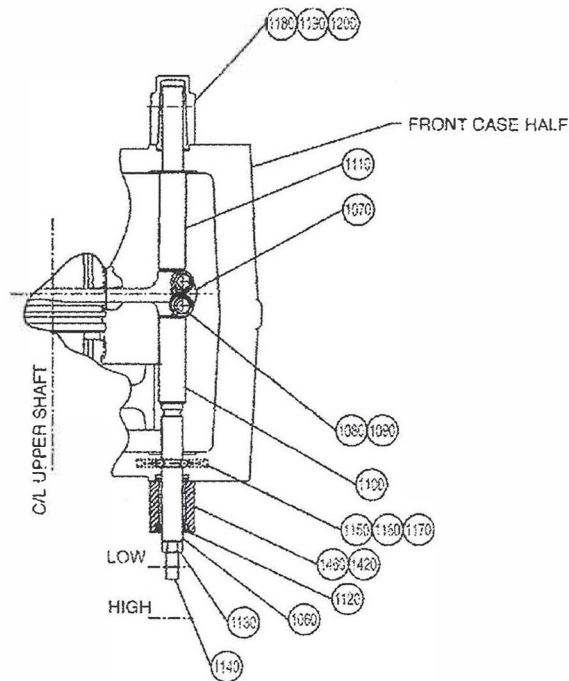
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Transfer Case, 55 FAD, RAD



SECTION C-C



SECTION B-B

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Transfer Case, 55 FAD, RAD

ITEM	NOTE	PART #	PART DESCRIPTION	UOM	QTY
		3010067	Transfer Case, 55 FAD, RAD		1
10		1969540	.Housing, Transfer Case Rear	EA	1
20		2004690	.Housing, Transfer Case	EA	1
30		738HX4	.Capscrew, Hex .50-13x1.25	EA	20
40		720HX	.Washer, Flat .50x1.06x.09	EA	20
50		55075AX	.Pin-Dowel	EA	2
60		2128HX	.Fitting, Plug 8NPT ST MAG EX	EA	1
70		350AX	.Fitting, Plug 8NPT ST EXSQ S	EA	3
80		377AX	.Fitting, Plug 12NPT IR EXSQ	EA	2
90		60009AX	.Plate, Instruction	EA	1
100		3225111	.Tack, Metal .188 Head DI	EA	4
120		3002617	.Capscrew, Hex .50-13		6
130		720HX	.Washer, Flat .50x1.06x.09	EA	6
140		1594FX	.Bushing	EA	1
150		55025BX	.Collar, Clutch	EA	1
160		7975GX1	.Air Chamber, Diff.Lock	EA	1
170		3002630	.Capscrew, Hex .38-16		2
180		351AX	.Lockwasher .38x.68	EA	2
190		31425BX	.Ring, Pilot	EA	1
200		1693480	.Rod, Shift Lower	EA	1
210		55042CX	.Declutch Shift, Fork	EA	1
220		5106FX	.Lockscrew .44-20 UNF	EA	1
230		25806AX	.Safety Wire, 1 LB Can	EA	9
240		47736AX	.Disc Spring	EA	8
250		55068BX	.Spacer 1.09IDx2.00OD	EA	1
260		63216AX	.Stuc .31-18 UNCx.31-2	EA	1
270		2004680	.Shaft, Lower	EA	1
280		115406D	.Gear, Helical 54T	EA	1
290		1969510	.Spacer	EA	1
300		1969520	.Spacer	EA	1
310		55030BX	.Spacer	EA	1
320		38GX262	.Cup, Bearing	EA	1
330		38GX254	.Bearing, Cone	EA	1
340		13388FX	.Lockwasher, SPL 3.58x4.28	EA	1
350		13387FX	.Lockwasher	EA	1

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Transfer Case, 55 FAD, RAD

ITEM	NOTE	PART #	PART DESCRIPTION	UOM	QTY
360		1843640	.Cup, Bearing	EA	1
370		1843650	.Cone, Bearing	EA	1
380		1839010	.Support, Bearing	EA	1
390		3002621	.Capscrew, Hex .50-13		6
400		720HX	.Washer, Flat .50x1.06x.09	EA	6
410		1843660	.Shim .005x7 BLT CIR	EA	3
420		1843580	.Shim .0075x7 BLT CIR	EA	3
430		1843590	.Shim .020x7 BLT CIR	EA	3
440		1839020	.Cap, End Bearing	EA	1
450		3002617	.Capscrew, Hex .50-13		6
460		720HX	.Washer, Flat .50x1.06x.09	EA	6
470		1840580	.Seal, Oil	EA	1
480		1888370	.Retainer, Washer	EA	1
490		2083HX	.Washer, Flat .75x1.50x.13	EA	2
500		60026AX	.Capscrew, Hex .75-10x2.50	EA	1
510		111295D	.Shaft, Center	EA	1
520		55031BX	.Spacer	EA	1
530		115405D	.Gear, Helical 63T	EA	1
540		115404D	.Gear, Helical 40T	EA	1
550		55026BX	.Spacer	EA	2
560		1689860	.Cup, Bearing	EA	1
570		1689850	.Cone, Bearing	EA	2
590		1413020	.Capscrew, Hex .38-16x1.50	EA	2
600		1689860	.Cup, Bearing	EA	1
610		1689980	.Cap, Bearing	EA	1
620		3002617	.Capscrew, Hex .50-13		6
630		720HX	.Washer, Flat .50x1.06x.09	EA	6
640		1715080	.Fitting, Plug 12NPT ST INHEX	EA	1
650		1709070	.Shim .0050 6 3/8 BLT	EA	3
660		1709080	.Shim .0075 6 3/8 BLT	EA	3
670		1709060	.Shim .020 6 3/8 BLT	EA	3
690		738HX1	.Capscrew, Hex .50-13x1.25	EA	6
700		720HX	.Washer, Flat .50x1.06x.09	EA	6
760		1343760	.Shaft, Upper	EA	1
770		1308950	.Collar, Clutch	EA	1

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Transfer Case, 55 FAD, RAD

ITEM	NOTE	PART #	PART DESCRIPTION	UOM	QTY
780		55027BX	.Spacer	EA	2
790		115407D	.Gear, Helical 55T	EA	1
800		115403D	.Gear, Helical 32T	EA	1
810		55028BX	.Spacer	EA	2
820		55024AX	.Caged Roller Assy	EA	2
830		55026BX	.Spacer	EA	2
840		55023AX	.Cup, Taper Bearing	EA	2
850		462TA45	.Cone, Tapered	EA	2
860	N1	127419B	.Drive Plate-Pump	EA	1
870		3002617	.Capscrew, Hex .50-13		2
880		60833AX	.Ring Piston, Teflon	EA	1
890		1370220	.Cover Bearing	EA	1
900		3002617	.Capscrew, Hex .50-13		6
910		720HX	.Washer, Flat .50x1.06x.09	EA	6
920		51546AX	.Fitting, Plug 4NPT GV EXSQ	EA	2
930	N2	55085BX	.Shim .005 6 1/8 BLT CI	EA	3
940	N3	55086BX	.Shim .0075 6 1/8 BLT C	EA	3
950	N4	55084BX	.Shim .020 6 1/8 BLT CI	EA	3
960		1312750	.Pump, Lube	EA	1
970		24321FX	.Capscrew, Hex .31-18x4.00	EA	4
980		354AX	.Lockwasher, .31x.59	EA	4
990		34119AX	.Spacer, Trans	EA	1
1000		55019CX	.Cap, End Bearing	EA	1
1010		738HX1	.Capscrew, Hex .50-13x1.25	EA	6
1020		720HX	.Washer, Flat .50x1.06x.09	EA	6
1030		21726FX	.Oil Seal	EA	1
1040		127272A	.Plate, End	EA	1
1050		3002617	.Capscrew, Hex .50-13		2
1070		64209CX	.Fork, Upper Shift	EA	1
1080		335BX2	.Capscrew, Hex .44-20x1.50	EA	2
1090		25806AX	.Safety Wire, 1 LB Can	EA	9
1100		59903AX	.Spacer	EA	1
1110		59902AX	.Spacer	EA	1
1120		55077AX	.Seal, Oil	EA	1
1130		1320HX	.Nut, Jam .50-20	EA	1

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Transfer Case, 55 FAD, RAD

ITEM	NOTE	PART #	PART DESCRIPTION	UOM	QTY
1140		59899AX	.Rod End	EA	1
1150		52776AX	.Ball .31 Dia.	EA	2
1160		54396AX	.Spring, Coil	EA	2
1170		429AX	.Fitting, Plug 2NPT ST EXSQ	EA	1
1180		1321590	.Cover, Upper Shift	EA	1
1190		3002956	.Capscrew, Hex .31-18		1
1200		354AX	.Washer, Lock .31x.59	EA	2
1210		33288AX	.Fitting, 90 6NPT-6NPT	EA	1
1220		1873GX	.Breather Assy	EA	1
1230		55136AX	.Strainer	EA	1
1240		3828FX	.Fitting, 90 10JIC-8NPT	EA	1
1250		2013270	.Hose Assy #10 2831	EA	1
1270		10258FX	.Fitting, 45 10JIC-8NPT MM ST	EA	1
1280		7689GX	.Fitting, 90 6JIC-8NPT MM ST	EA	1
1290		3013551	.Hose Assy #6 RE 14.3 27	EA	1
1330		1704630	.Retainer, Washer	EA	1
1340		60026AX	.Capscrew, Hex .75-10x2.50	EA	1
1360		11757FX	.Nameplate, Serial #	EA	1
1370		1805HX	.Fitting, Plug 6NPT ST EXSQ	EA	1
1380	N5	46642AX	.Sealant, Loctite 567	EA	
1390		65270AX	.Loctite #242	EA	
1400		25824AX	.Loctite #242	EA	
1410		24758FX	.Adhesive, RTV DOW #732 C	EA	
1420		45244AX	.Sealant-UN (Loctite 271)	EA	
1430		57CX138	.Fitting, Plug 4NPT ST INHEX	EA	1
1440		2718HX	.Nut, Hex, LKNY .31-24	EA	1
1470		3447256	.Bearing, NDL 3.38x3x1.5	EA	2
1480	N6	1843710	.Shaft, Front	EA	1
1490		1691980	.Cap, Bearing	EA	1
1500	N7	1701380	.Bearing Assy	EA	1
1510		1702740	.Seal, Oil	EA	1
1520		11148GX	.Fitting, 45 6JIC-4NPT MM ST	EA	1
1530		1657210	.Pipe Sealant, Loctite #5	EA	

N1 Non-Serviceable

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Transfer Case, 55 FAD, RAD

- N2 6 Holes / .005 Thick / 7" Outer Dia. / 5.19" Inner Dia.
- N3 6 Holes / .0075 Thick / 7" Outer Dia. / 5.19" Inner Dia.
- N4 6 Holes / .020 Thick / 7" Outer Dia. / 5.19" Inner Dia.
- N5 250ML Tube.
- N6 Front transfer case shaft.
- N7 This is a double bearing set (cups and cones) used on the front shaft of the transfer case.

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