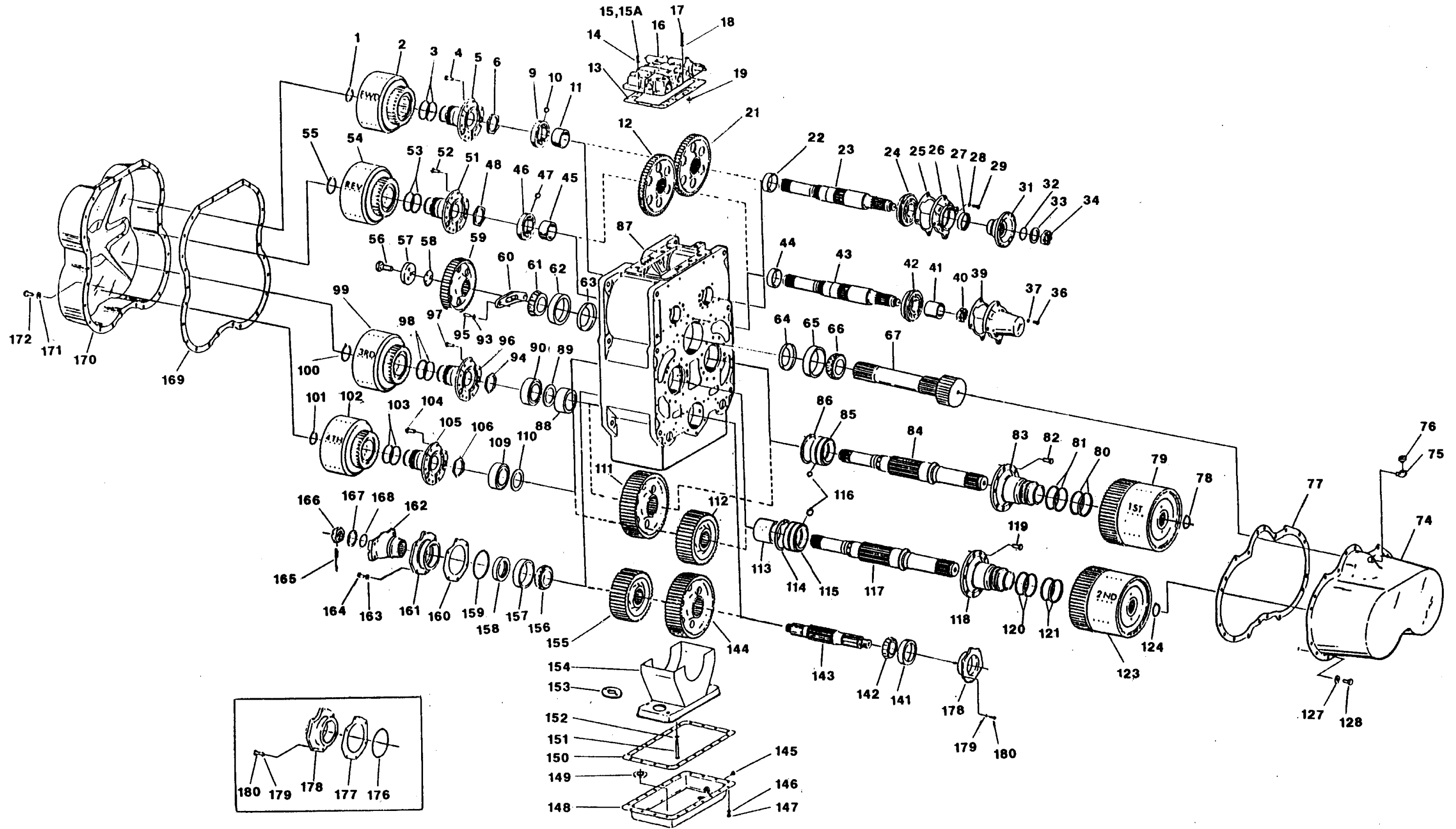

Transmission

Transmission

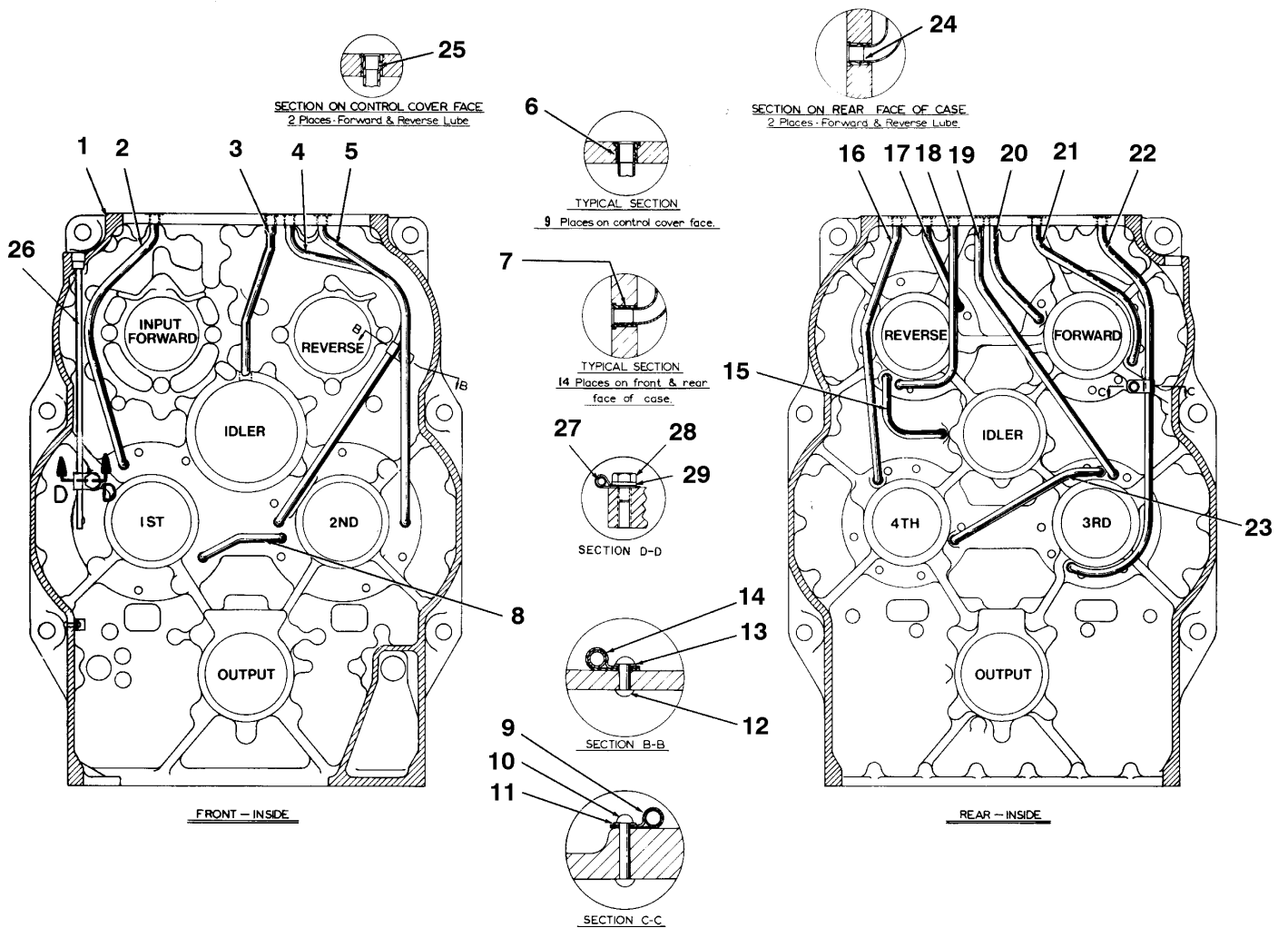
Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	577395		Transmission				
1	234555	1	. Disc Hub Snap Ring	76	228714	1	. Air Breather
2	-----	1	. Input Clutch - See Page 6	77	217002	1	. Gasket
3	238087	2	. Kit, Ring	78	238093	1	. Snap Ring
4	237295	1	. Capscrew	79	-----	1	. 1st Clutch - See Page 7
5	228701	1	. Clutch Support & Plug Assembly	80	221129	2	. Clutch Support Piston Ring
6	234556	1	. Nut	81	221130	2	. Piston Ring Expander Spring
9	228702	1	. Bearing	82	237295	8	. Screw
10	212358	1	. Lock Ball	83	238094	1	. Clutch Support & Plug Assembly
11	238089	1	. Spacer	84	238095	1	. Shaft, 1st & 3rd
12	216971	1	. Gear	85	228726	1	. Bearing
13	216972	1	. Gasket	86	212355	1	. Snap Ring
14	200602	1	. Lockwasher	87	-----	1	. Transmission Case - See Page 5
15	212138	4	. Capscrew	88	217006	1	. Spacer
15A	216973	2	. Capscrew	89	212254	1	. Spacer
16	-----	1	. Ctrl Valve Assy. - See Page 9	90	217008	1	. Bearing
17	216974	6	. Screw	93	212251	2	. Lockwasher
18	200602	6	. Lockwasher	94	234556	1	. Nut
19	212237	6	. O-Ring	95	200604	2	. Cascrew
21	216971	1	. Gear	96	227833	1	. Clutch Support & Plug Assembly
22	216977	1	. Spacer	97	237295	8	. Screw
23	238091	1	. Shaft	98	238087	2	. Kit, Ring
24	216979	1	. Bearing	99	-----	1	. 3rd Clutch - See Page 8
25	216980	1	. Gasket	100	234555	1	. Snap Ring
26	234559	1	. Cap, Bearing	101	234555	1	. Snap Ring
27	208547	1	. Seal	102	-----	1	. 4th Clutch - See Page 8
28	200604	4	. Lockwasher	103	238087	2	. Kit, Ring
29	212251	4	. Capscrew	104	237295	1	. Screw
31	216795	1	. Flange	105	227833	1	. Clutch Support & Plug Assembly
32	200642	1	. O-Ring	106	234556	1	. Locknut
33	216983	1	. Washer	109	217008	1	. Bearing
34	221420	1	. Nut	110	212254	1	. Washer
36	212251	4	. Capscrew	111	228718	1	. Gear
37	200604	4	. Lockwasher	112	228719	1	. Gear
38	234560	1	. Cap, Bearing	113	217006	1	. Spacer
39	216950	1	. Gasket	114	212355	1	. Spacer
40	221420	1	. Nut	115	228726	1	. Bearing
41	234561	1	. Spacer	116	238096	1	. Lock Pin
42	216979	1	. Bearing	117	238095	1	. Shaft, 1st & 3rd
43	238091	1	. Shaft	118	238094	1	. Clutch Support & Plug Assembly
44	216977	1	. Spacer	119	237295	8	. Screw
45	238089	1	. Spacer	120	221129	2	. Clutch Support Piston Ring
46	228702	1	. Bearing	121	221130	2	. Clutch Support & Ring Expander
47	212358	1	. Lock Ball	123	-----	1	. 2nd Clutch - See Page 7
48	234556	1	. Nut	124	238093	1	. Snap Ring
51	228701	1	Clutch Support & Plug Assembly	127	223218	20	. Washer
52	237295	8	. Screw	128	223217	20	. Capscrew
53	238087	2	. Kit, Ring	141	217013	1	. Cap, Bearing
54	-----		. Reverse Clutch - See Page 6	142	217014	1	. Cone, Bearing
55	234555	1	. Snap Ring	143	217015	1	. Shaft
56	238092	3	. Bolt	144	228717	1	. Gear
57	228704	1	. Plate	145	200622	2	. Plug
58	228705	A/R	. Shim	146	223218	18	. Washer, Belleville
58A	228706	A/R	. Shim	147	223217	18	. Capscrew
58B	228707	A/R	. Shim	148	234566	1	. Oil Sump Assembly
58C	228708	A/R	. Shim	149	227839	2	. Sump Magnet
59	228709	1	. Gear	150	217018	1	. Gasket
60	228710	1	. Plate	151	217019	3	. Screw
61	228711	1	. Cone Bearing	152	200602	3	. Lockwasher
62	228712	1	. Cup, Bearing	153	214788	1	. Gasket
63	228713	1	. Oil Baffle, Bearing	154	228720	1	. Oil Sump Frame & Screen Assy.
64	228723	1	. Oil Baffle, Bearing	155	228716	1	. Gear
65	228724	1	. Cup, Bearing	156	217014	1	. Bearing Cone
66	228725	1	. Cone, Bearing	157	217013	1	. Bearing Cup
67	228728	1	. Shaft	158	212250	1	. Seal
74	228727	1	. Cover, 1st & 2nd Clutch	159	217021	1	. O-Ring
75	217011	1	. Elbow, Street				

Transmission

Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	577395		Transmission (Continued)				
160	217022	A/R	. Shim	170	228700	1	. Clutch Cover
160A	217023	A/R	. Shim	171	223218	26	. Lockwasher
160B	217024	A/R	. Shim	172	223217	26	. Screw
161	217025	1	. Bearing Cap & Oil Seal - Includes Item 158	176	217021	1	. O-Ring
162	216796	1	. Flange	177	217022	A/R	. Shim
163	200604	6	. Lockwasher	177A	217023	A/R	. Shim
164	212251	6	. Capscrew	177B	217024	A/R	. Shim
165	212255	1	. Cotter Pin	178	227835	1	. Bearing Cap
166	201250	1	. Nut	179	200604	6	. Lockwasher
167	212254	1	. Washer	180	212251	6	. Capscrew
168	212253	1	. O-Ring				
169	217027	1	. Gasket		A/R	As Required	



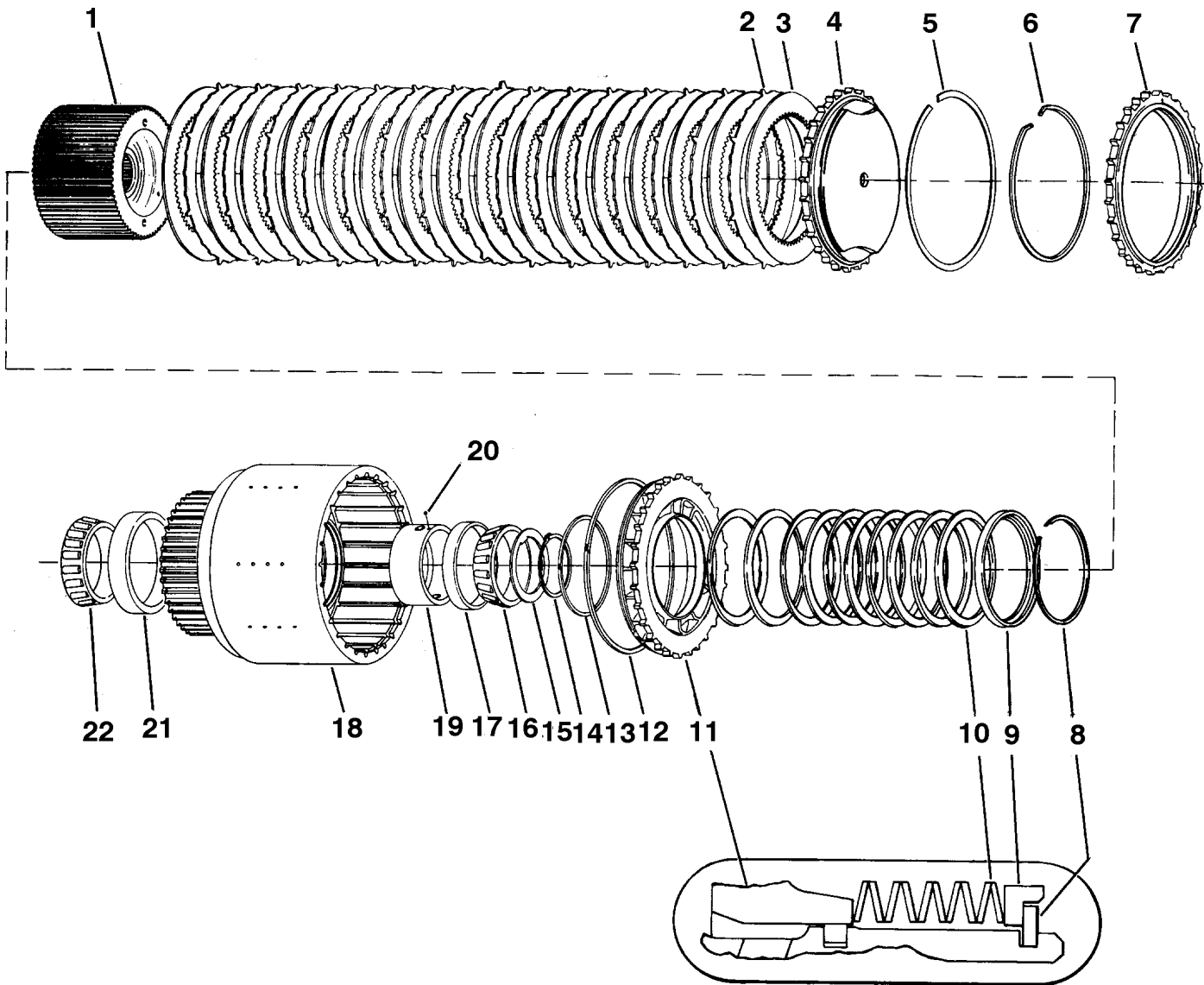
Transmission Case Assembly



Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
228715 Transmission Case Assembly							
1	NSS		. Case	17	216958	1	. Tube
2	216948	1	. Tube	18	227844	1	. Tube
3	228730	1	. Tube	19	227845	1	. Tube
4	216950	1	. Tube	20	228732	1	. Tube
5	216951	1	. Tube	21	216962	1	. Tube
6	212320	9	. Tube Sleeve	22	216963	1	. Tube
7	2123201	4	. Tube Sleeve	23	216964	1	. Tube
8	216952	1	. Tube	24	219757	2	. Tube Sleeve
9	212323	1	. Tube Clip	25	219757	2	. Tube Sleeve
10	216953	1	. Rivet	26	238097	1	. Tube
11	223221	2	. Washer	27	238098	1	. Tube Clip
12	216954	1	. Rivet	28	222449	1	. Screw
13	223221	1	. Washer	29	200604	1	. Lockwasher
14	212323	1	. Tube Clip				
15	228731	1	. Tube				
16	216957	1	. Tube				

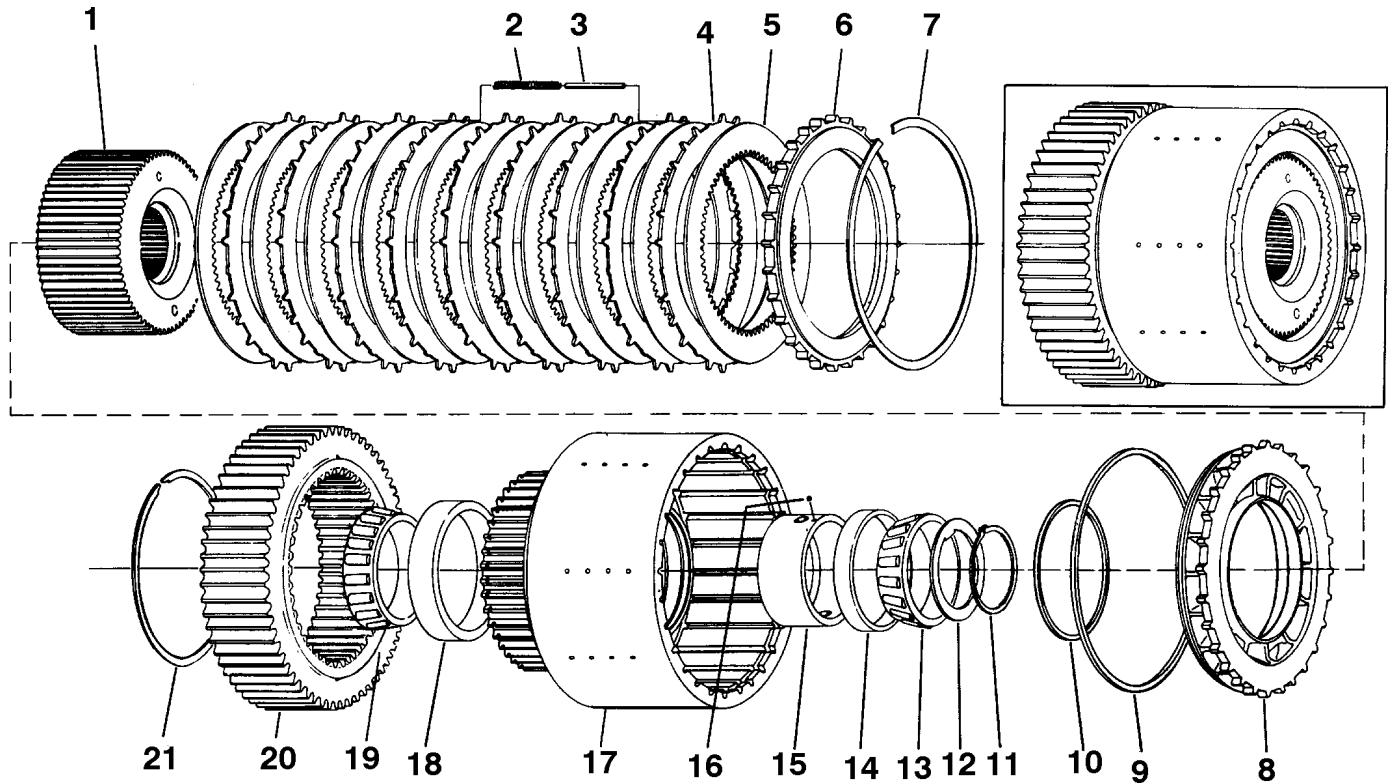
NSS Not Sold Separately

Input, Reverse Clutch Group



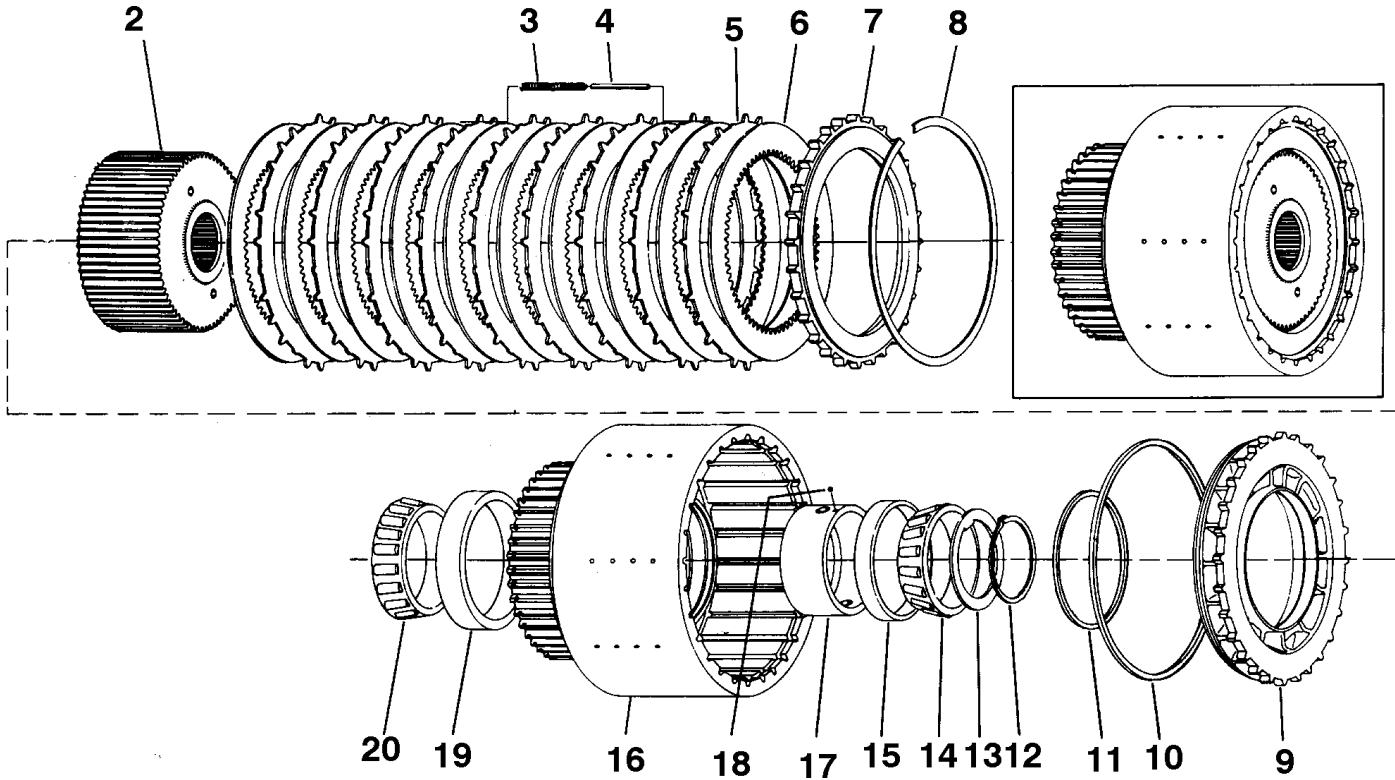
Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
Input, Reverse Clutch Group							
1	228734	1	. Disc Hub & Washer Assembly	13	212282	1	. Piston Ring
2	228735	15	. Outer Disc	14	234568	1	. Snap Ring
3	228736	16	. Inner Disc	14A	234569	1	. Snap Ring
4	228737	1	. End Plate	15	234570	1	. Washer, Keyed
5	228738	1	. Snap Ring	15A	234571	1	. Washer, Keyed
6	228739	1	. Snap Ring	15B	234572	1	. Washer, Keyed
7	228740	1	. Retainer	16	228746	1	. Bearing
8	228741	1	. Snap Ring	17	228747	1	. Bearing Cup
9	228742	1	. Retainer	18	238101	1	. Clutch Drum Assembly
10	228743	1	. Kit, Washer Set of 10	19	217045	1	. . Piston Ring Outer Race
11	228744	1	. Piston	20	212358	1	. . Ball
12	238099	1	. Piston Ring	21	R238483	1	. Bearing
12A	238100	1	. Expander Spring	22	228750	1	. Bearing

1st & 2nd Clutch Group



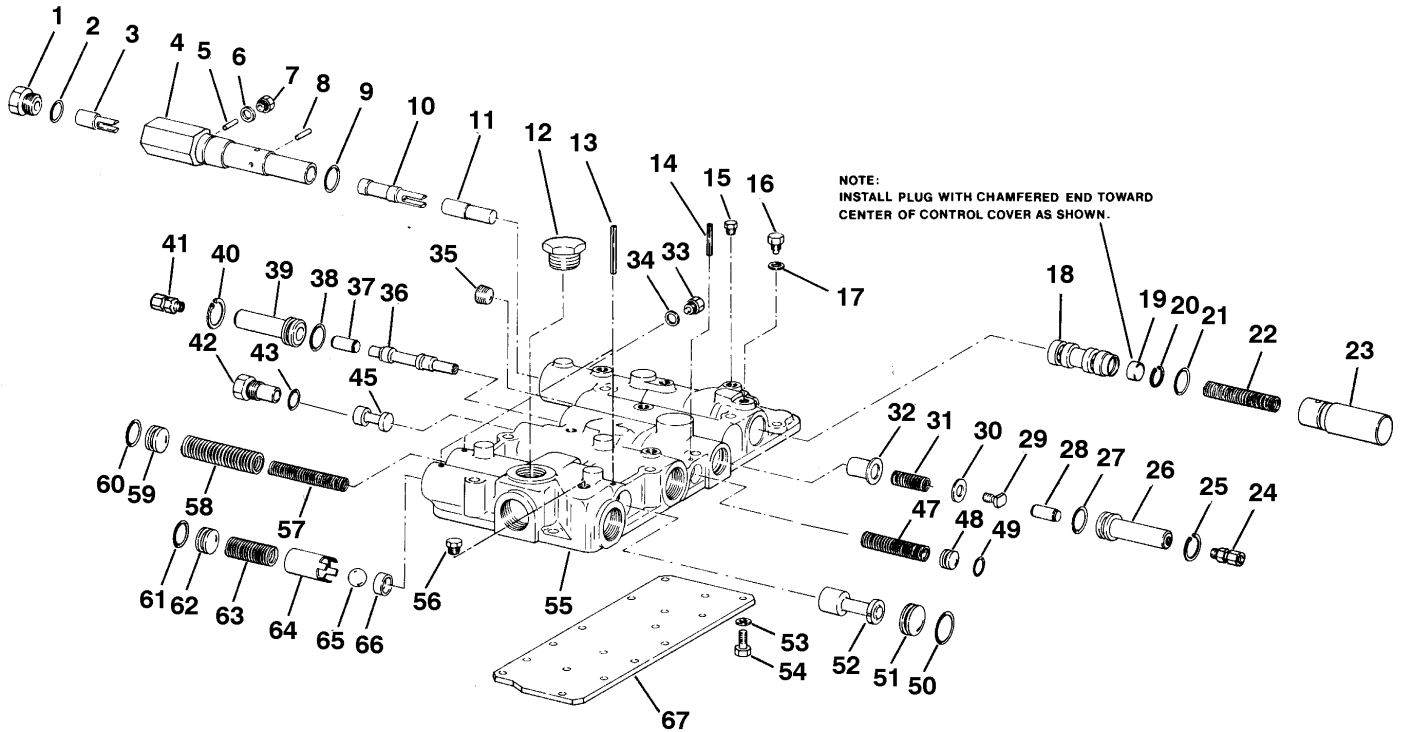
Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
1st & 2nd Clutch Group							
1	238103	1	. Disc Hub Assembly	12A	238105	A/R	. Washer, Keyed
2	228752	8	. Spring	12B	238106	A/R	. Washer, Keyed
3	228753	8	. Spring Pin	13	228750	1	. Bearing Cone
4	R40953101	1	. Outer Disc	14	238102	1	. Bearing Cup
5	2123421	2	. Inner Disc	15	238109	1	. Clutch Drum Assembly
6	212343	1	. End Plate	16	228759	1	. . Piston Ring Outer Race
7	212348	1	. Snap Ring	17	212358	1	. . Ball
8	228754	1	. Piston	18	222872	1	. Bearing Cup
9	228755	1	. Seal	19	222871	1	. Bearing Cone
10	228756	1	. Seal	20	228761	1	. Gear
11	238104	A/R	. Snap Ring	24	217032	1	. Snap Ring
11A	238105	A/R	. Snap Ring				
12	238106	A/R	. Washer, Keyed				
					A/R	As Required	

3rd & 4th Clutch Group



Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
3rd & 4th Clutch Group							
2	234567	1	. Disc Hub Assembly	13	234570	A/R	. Washer, Keyed
3	212339	6	. Spring	13A	234571	A/R	. Washer, Keyed
4	212340	6	. Spring Pin	13B	234572	A/R	. Washer, Keyed
5	R4095205	9	. Disc	14	228746	1	. Bearing Cone
6	217036	10	. Disc	15	228747	1	. Bearing Cup
7	217037	1	. End Plate	16	238111	1	. Clutch Drum Assembly
8	217038	1	. Snap Ring	17	217045	1	. . Piston Ring Outer Race
9	217039	1	. Piston	18	212358	1	. . Ball
10	217040	1	. Piston Ring	19	238102	1	. Bearing Cup
11	212282	1	. Piston Ring	20	228750	1	. Bearing Cone
12	234568	A/R	. Snap Ring				
12A	234569	A/R	. Snap Ring				
				A/R	As Required		

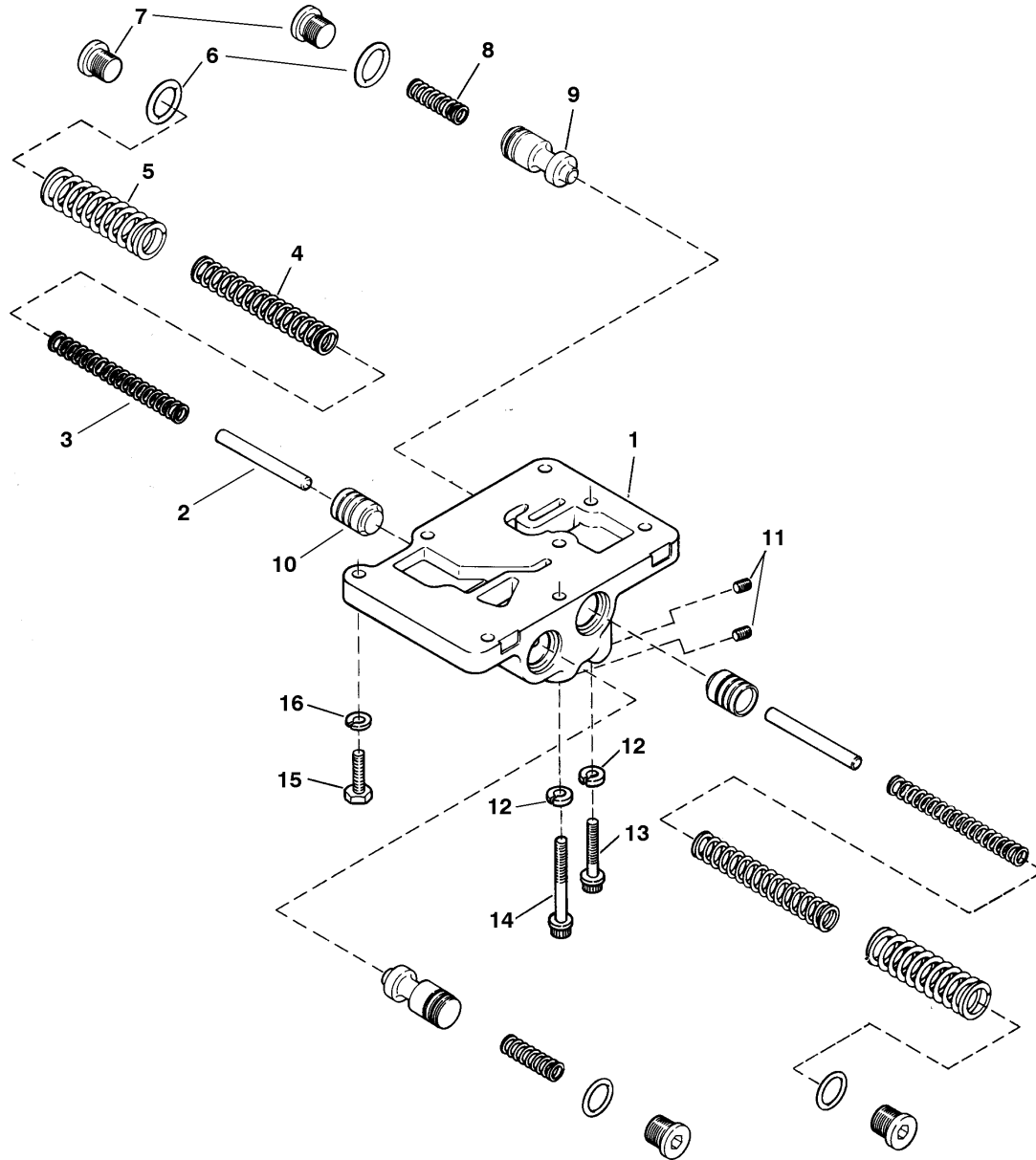
Control Valve Assembly



Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	238090		Control Valve Assembly				
1	219817	1	. Plug	36	238113	1	. Valve Spool
2	232255	1	. O-Ring	37	232258	1	. Forward & Reverse Piston
3	234574	1	. 3rd Speed Valve	38	232257	1	. O-Ring
4	234575	1	. Shift Cylinder Housing	39	232256	1	. Forward & Reverse Piston Guide
5	200824	1	. Valve Stop Pin	40	238112	1	. Snap Ring
6	219821	1	. Washer	41	219839	1	. Adapter Union
7	219822	1	. Plug	42	212383	1	. Valve Spool Stop Plug
8	200824	1	. Valve Stop Pin	43	232255	1	. O-Ring
9	219834	1	. O-Ring	45	217061	1	. Valve Spool
10	234576	1	. 2nd Speed Valve	47	212414	1	. Valve Spring
11	234577	1	. 1st Speed Valve	48	212411	1	. Valve Stop
12	234578	1	. Plug	49	201204	1	. O-Ring
13	201097	3	. Pin	50	234586	1	. O-Ring
14	212402	1	. Pin	51	212546	1	. Stop
15	212401	3	. Plug	52	227828	1	. Valve Spool
16	219826	1	. Plug	53	* 200601	8	. Lockwasher
17	219827	1	. Washer	54	* 200562	8	. Screw
18	234579	1	. Selector Valve	55	234587	1	. Control Cover
19	234580	1	. Plug	56	212454	2	. Plug
20	234581	1	. Snap Ring	57	217076	1	. Spool Spring - Inner
21	232257	1	. O-Ring	58	217060	1	. Spool Spring - Outer
22	234582	1	. Spring	59	212546	1	. Stop
23	234583	1	. End Plug Housing	60	234586	1	. O-Ring
24	219839	1	. Adapter Union	61	234586	1	. O-Ring
25	238112	1	. Snap Ring	62	212546	1	. Stop
26	232256	1	. Forward & Reverse Piston Guide	63	227829	1	. Spring
27	232257	1	. O-Ring	64	217080	1	. Spacer
28	232258	1	. Forward & Reverse Piston	65	217078	1	. Ball
29	232259	1	. Cap Stop	66	217077	1	. Seat
30	232260	1	. Spacer	67	* 228767	1	. Control Cover Plate
31	232261	1	. Spring	68	217654	1	. Plug - Not Shown
32	234584	1	. Valve Spool Sleeve	69	227825	1	. Plug - Not Shown
33	219826	1	. Plug				
34	219827	1	. Washer				
35	212399	1	. Plug				

* Items 53, 54, 67 not included in Assembly

Modulator Valve Installation



Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
Modulator Valve Installation							
1	228768		. Modulator Valve Assembly	10	NSS	2	.. Valve
2	228769	2	.. Stop Pin	11	228775	2	.. Plug
3	228770	2	.. Spring	12	238114	3	.. Lockwasher
4	228771	2	.. Spring	13	238115	1	.. Screw
5	228772	2	.. Spring	14	238116	2	.. Screw
6	232255	4	.. O-ring	15	238117	6	.. Screw
7	228773	4	.. Plug	16	238111	6	.. Lockwasher
8	228774	2	.. Spring				
9	NSS	2	.. Spool				

NSS Not Sold Separately