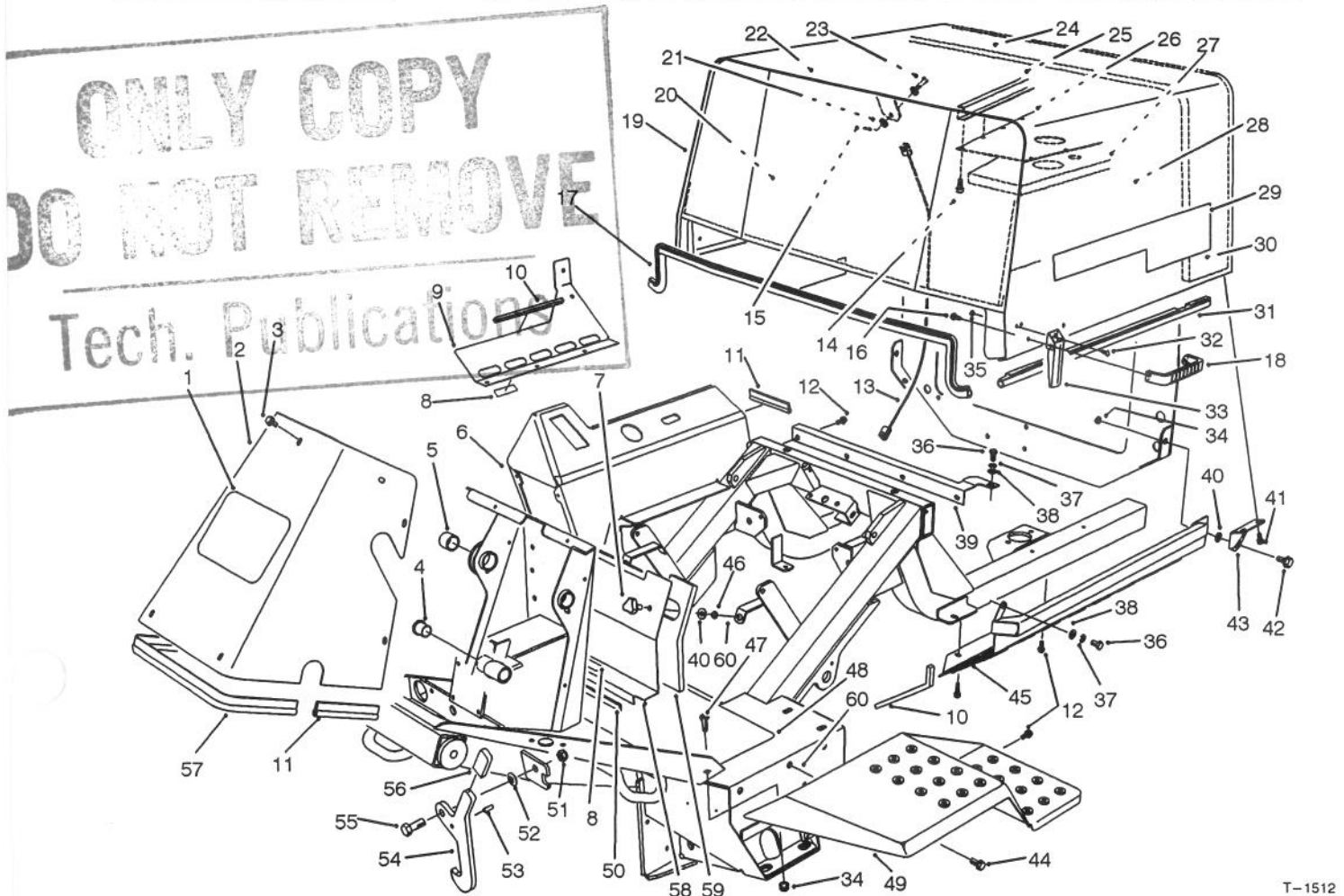




MODEL NO.30450-40001 & UP
MODEL NO.30455-40001 & UP

**PARTS
CATALOG**

**GROUNDMASTER® 455D
TRACTION UNIT WITH CUTTING DECK**



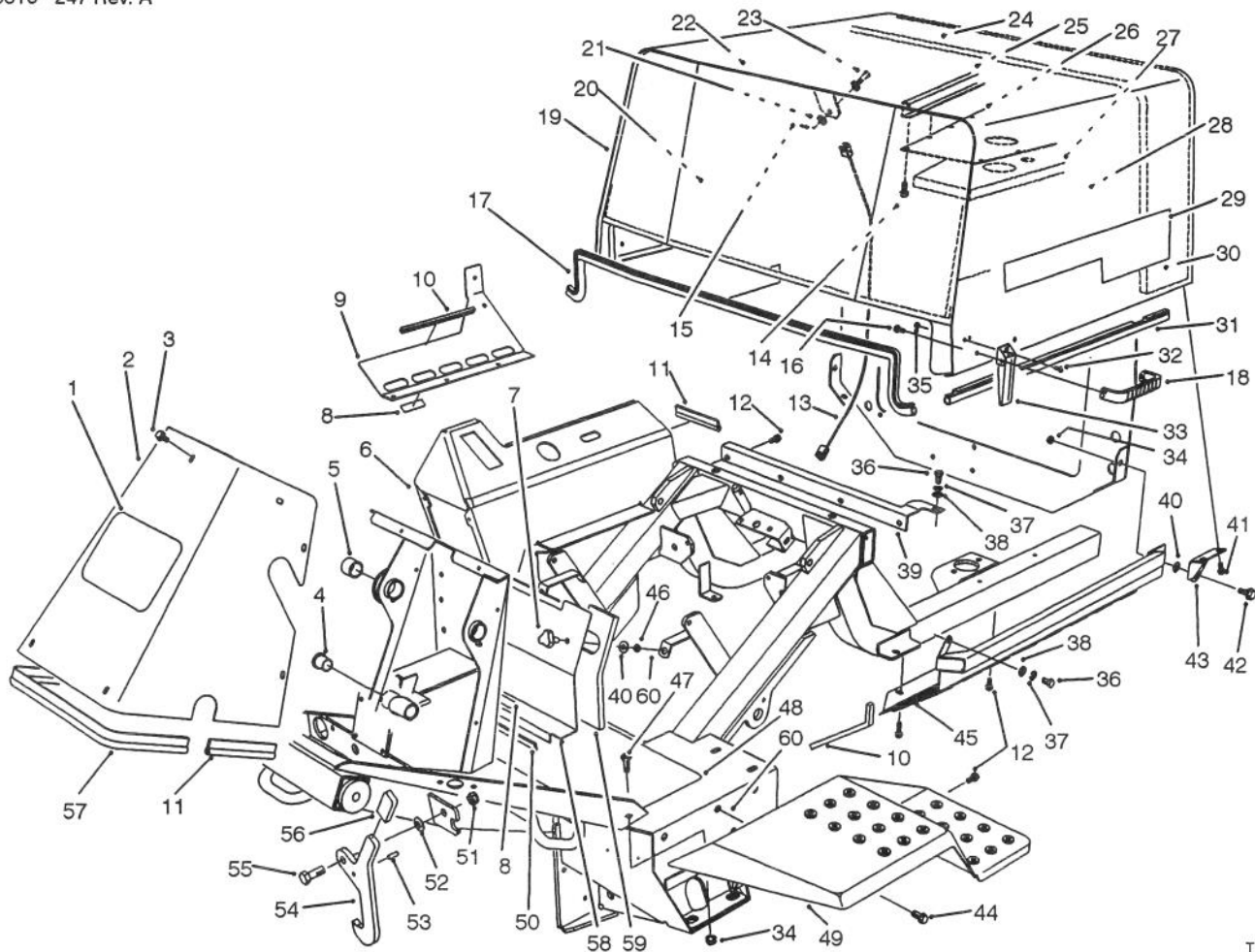
T-1512

FRAME & BODY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	62-7400	Decal - TORO	1	14	32104-76	Screw - Slot. Acorn Hd.	17
2	76-9700	Cover - Tower	1	15	3272-10	Pin - Cotter	1
3	46-6810	Screw - Hex. Washer Hd.	9	16	46-8091	Screw - Hex. Washer Hd.	2
4	256-10	Bushing - Flange	2	17	76-6470	Strip - Seal, Hood Front	1
5	256-237	Bushing - Sleeve	1	18	65-5100	Handle - Hood	1
6	84-1080	Frame Assembly (Incl. Ref # 4, 5 & 60)	1	19	14-7479	Hood	1
7	77-3620	Retainer - Cover	2	20	88-1500	Foam - Firewall	1
8	70-2560	Decal - Oil (Model No. 30450) (Model No. 30455)	1	21	62-1230	Washer	2
9	76-8290	Shroud - Lower R.H.	1	22	86-2210	Foam - Hood, Top Right	1
10	68-7573	Seal - Shroud	2	23	283-58	Pin - Clevis	1
11	76-6360	Strip - Seal	2	24	86-2520	Foam - Hood, Right Rear	1
12	32144-11	Screw - Hex. Washer Hd.	10	25	86-2220	Foam - Hood, Top Left	1
13	66-2871	Cable - Hood	1	26	86-1650	Plate - Duct, Air	1
				27	86-1690	Foam - Intake, Air	1
				28	86-2200	Foam - Hood, Rear	1
				29	84-1460	Decal - GM 455D	2

© The TORO Company - 1994
All Rights Reserved

TPS

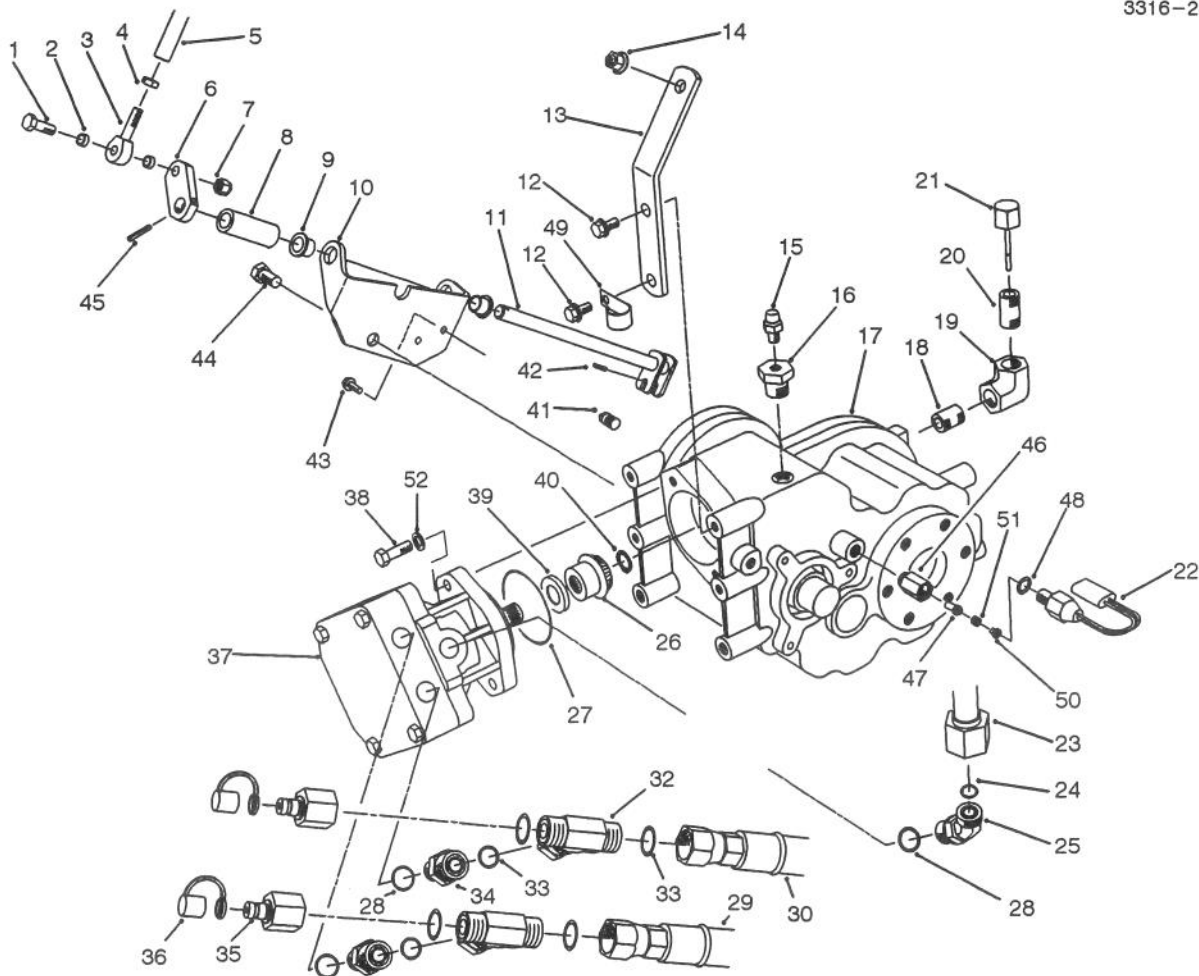


T-1512

FRAME & BODY ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
30	86-2530	Foam - Hood, Left Rear	1	45	82-3600	Shroud - Lower, L.H.	1
31	76-6460	Strip - Seal, Hood L.H.	1	46	32151-72	Retainer - Push-In	2
*	76-6450	Strip - Seal, Hood R.H.	1	47	3231-22	Bolt - Carriage	2
32	3290-359	Screw - Round Hd.	2	48	74-4090	Tread - Foot	1
33	69-3020	Latch - Draw	2	49	76-9300	Fender L.H.	1
34	3290-357	Nut - Lock, Flange Hd.	4	*	76-9340	Fender R.H.	1
35	3296-2	Nut - Lock	2	50	76-6380	Strip - Seal Access Panel	1
36	323-34	Screw - Cap Hex. Hd.	2	51	3296-25	Nut - Lock	2
37	3253-21	Washer - Lock	2	52	3290-483	Washer - Belleville	2
38	3256-24	Washer - Flat	2	53	32121-11	Pin - Roll	2
39	76-8430	Support - Hood, Front	1	54	84-1490	Latch - Lockup	2
40	3256-3	Washer - Flat	4	55	325-5	Screw - Cap Hex. Hd.	2
41	3234-14	Screw - Hex. Washer Hd.	4	56	48-7081	Sleeve	2
42	67-0870	Screw - Shoulder	2	57	76-6361	Strip - Seal	1
43	76-9160	Bracket - Hood, Pivot L.H.	1	58	88-1300	Cover - Seat Front	1
*	76-9170	Bracket - Hood, Pivot R.H.	1	59	88-1310	Foam - Cover	1
44	3234-12	Screw - Hex. Washer Hd.	7	60	32148-10	Insert - Threaded	10

*Not Illustrated

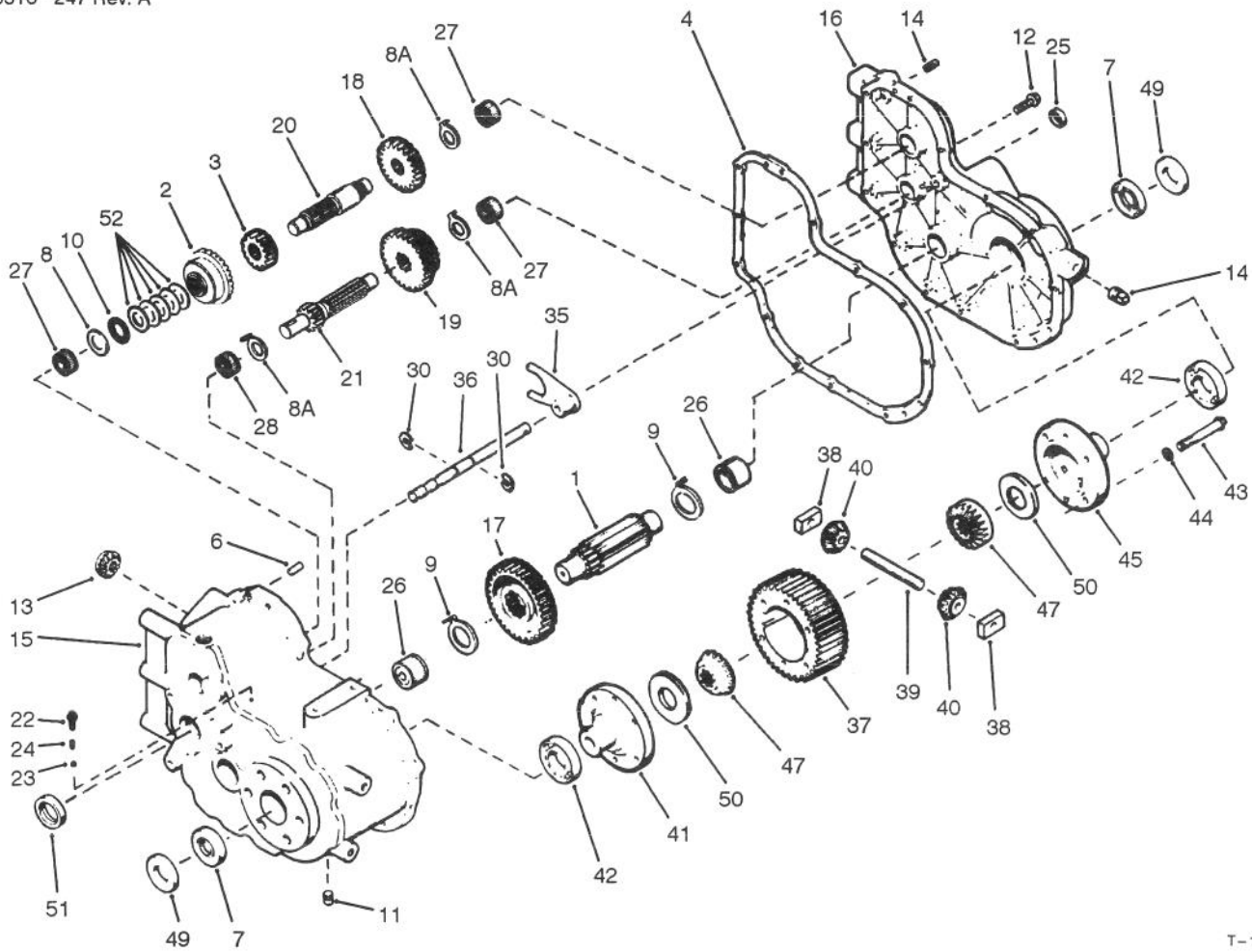


T-1506A

FRONT TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	323-9	Screw - Cap Hex. Hd.	1	28	237-79	O-Ring	3
2	76-9100	Spacer	2	29	86-2900	Assy. - Hose, Traction L.H.	1
3	2411-36	Rod - End	1	30	86-2890	Hose, Traction R.H. (2WD)	1
4	3220-3	Nut - Jam	2	*	92-7765	Assy. - Tube (4WD)	1
5	84-0690	Rod - Shift	1	32	340-167	Fitting - Hydraulic	2
6	77-4260	Link - Shift	1	33	237-65	O-Ring	6
7	3296-59	Nut - Lock	1	34	340-155	Fitting - Hydraulic	2
8	86-5420	Spacer - Rod, Shift	1	35	86-5860	Nipple	2
9	3-1506	Bushing - Flange	2	36	353-947	Cap - Fitting	2
10	84-1610	Support - Rod, Shift	1	37	92-2556	Motor - Fixed Displacement	1
11	84-0700	Rod W.A. - Shift	1	38	323-7	Screw - Cap Hex. Hd.	2
12	3234-12	Screw - Hex. Flange Hd.	2	39	82-5380	Shim - Pinion .045	1
13	84-1600	Bracket - Support, Trans.	1	*	82-5390	Shim - Pinion .038	1
14	3290-357	Nut - Flange Head	1	*	82-5400	Shim - Pinion .052	1
15	302-14	Plug - Vent	1	40	32151-62	Ring - Retaining	1
16	2812-11	Bushing - Reducer	1	41	76-6040	Plug - Pipe	1
17	88-1260	Transaxle - 2 Speed (Incl. Ref. No.26 & 41)	1	42	32121-24	Pin - Roll	1
18	289-50	Nipple - Pipe	1	43	3234-4	Screw - Cap Hex. Hd.	2
19	2813-14	Elbow - Pipe 90°	1	44	325-2	Screw - Cap Hex. Hd.	1
20	289-44	Nipple - Pipe	1	45	32121-6	Pin - Roll	1
21	27-3710	Dipstick	1	46	92-1364	Guide - Switch, Pin	1
22	72-4320	Switch - Ball	1	47	92-1365	Plunger - Switch	1
23	86-5750	Assy. - Tube, Drain	1	48	237-30	O-Ring	1
24	237-30	O-Ring	1	49	2412-150	Clip - J	1
25	340-101	Fitting - Hydraulic	1	50	43-8610	Guide - Spring & Ball	1
26		Pinion - Spiral	1	51	92-1366	Spring - Compression	1
27	237-167	O-Ring	1	52	3256-24	Washer - Flat	2

*Not Illustrated



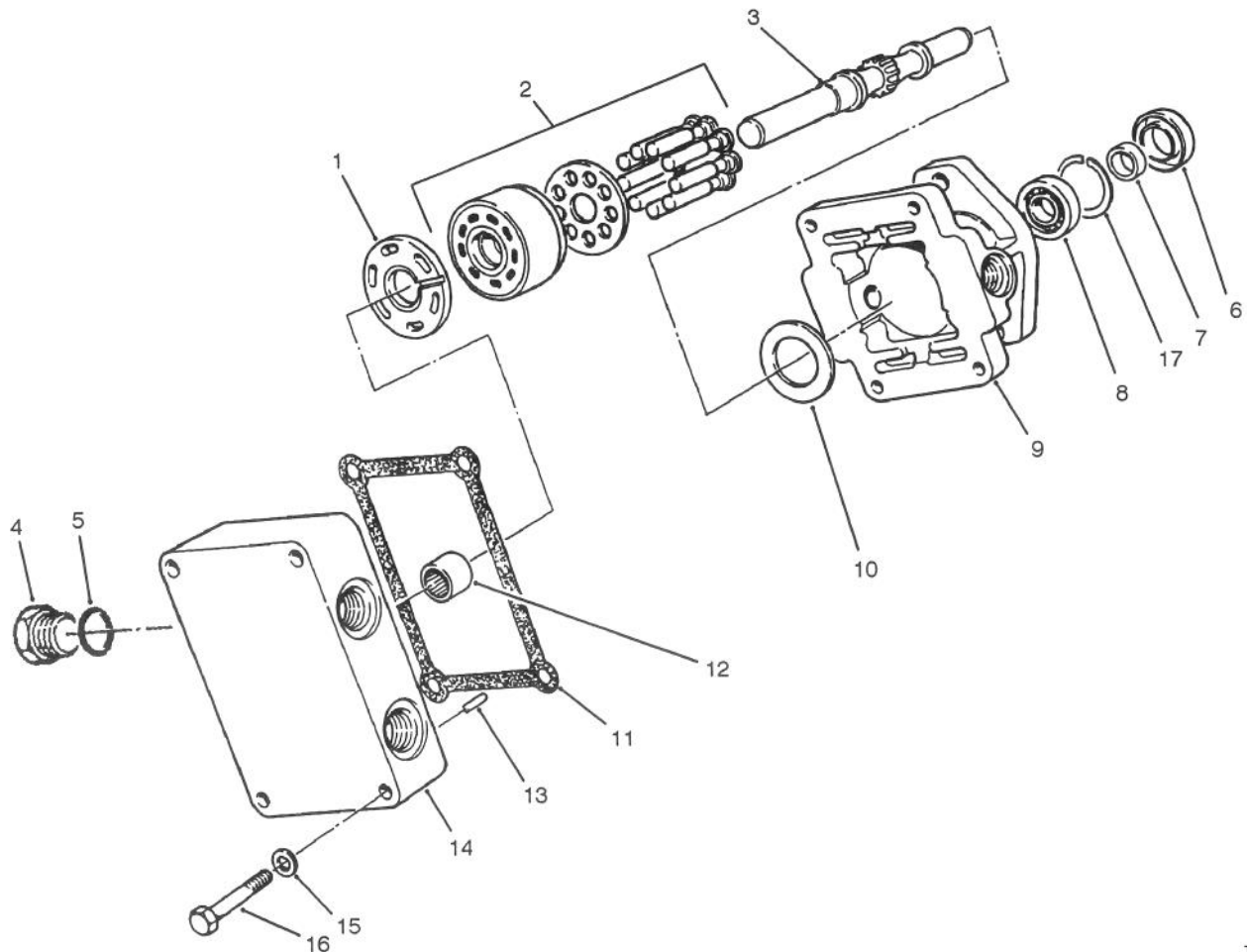
T-1008

TRANSAXLE ASSEMBLY NO. 88-1260

Ref. No.	Part No.	Description	No. Used
1	76-5610	Pinion - Output	1
2		Gear - Spiral Bevel	1
3	76-5630	Gear - Spur	1
4	76-5640	Gasket	1
6	76-5660	Pin-Dowel	2
7	76-5670	Seal-Oil	2
8	76-5680	Washer - Thrust	1
8A	76-5650	Washer - Thrust	3
9	76-5690	Washer - Thrust	2
10	76-5700	Bearing-Thrust	1
11	76-5710	Plug-Magnetic - Drain	1
12	76-5720	Screw - Hex Hd.	13
13		Pinion - Spiral Bevel	1
14	76-6040	Plug - Pipe	2
15	92-0639	Case Assembly (Incl. Ref. #26-28)	1
16	76-5760	Cover Assembly (Incl. Ref. #26-27)	1
17	92-0642	Gear - Output	1
18	76-5780	Gear - Spur	1
19	92-0644	Gear - Cluster	1
20	92-0641	Shaft - Counter	1
21	92-0645	Shaft & Gear - Shifter	1
22	76-5820	Screw - Hex Flanged Hd.	1
23	76-5830	Ball - Steel	1
24	76-5840	Spring - Shifter Fork	1
25	76-5850	Seal - Oil	1

Ref. No.	Part No.	Description	No. Used
26	76-5860	Bearing - Needle	2
27	76-5870	Bearing - Needle	3
28	92-0640	Bearing - Needle	1
30	76-5890	Ring - Retaining	2
35	76-5900	Fork - Shift	1
36	92-0647	Rod - Shift (High-Low)	1
37	92-0643	Gear - Ring	1
38	76-5930	Block - Drive	2
39	76-5940	Pin - Drive	1
40	76-5950	Pinion - Bevel	2
41	76-5960	Carrier (Incl. Ref. #50)	1
42	92-0646	Bearing - Ball	2
43	76-5980	Screw - Hex Flanged Hd.	6
44	3253-21	Washer - Lock	6
45	76-5990	Carrier - Differential	1
47	76-6000	Gear - Bevel	2
49	76-6010	Spacer	2
50	76-6020	Washer - Thrust	2
51	76-6030	Seal - Oil	1
52	76-5680	Shim - Orange .126/.123	A/R
*	76-5740	Shim - Lt. Grn. .123/.120	A/R
*	84-0090	Shim - Lt. Blue .120/.117	A/R
*	84-0130	Shim - Pink .129/.126	A/R
*	84-0140	Shim - Black .132/.129	A/R
*	84-0080	Spiral Gear Set (Matched) (Incl. Ref. #2 & 13)	1

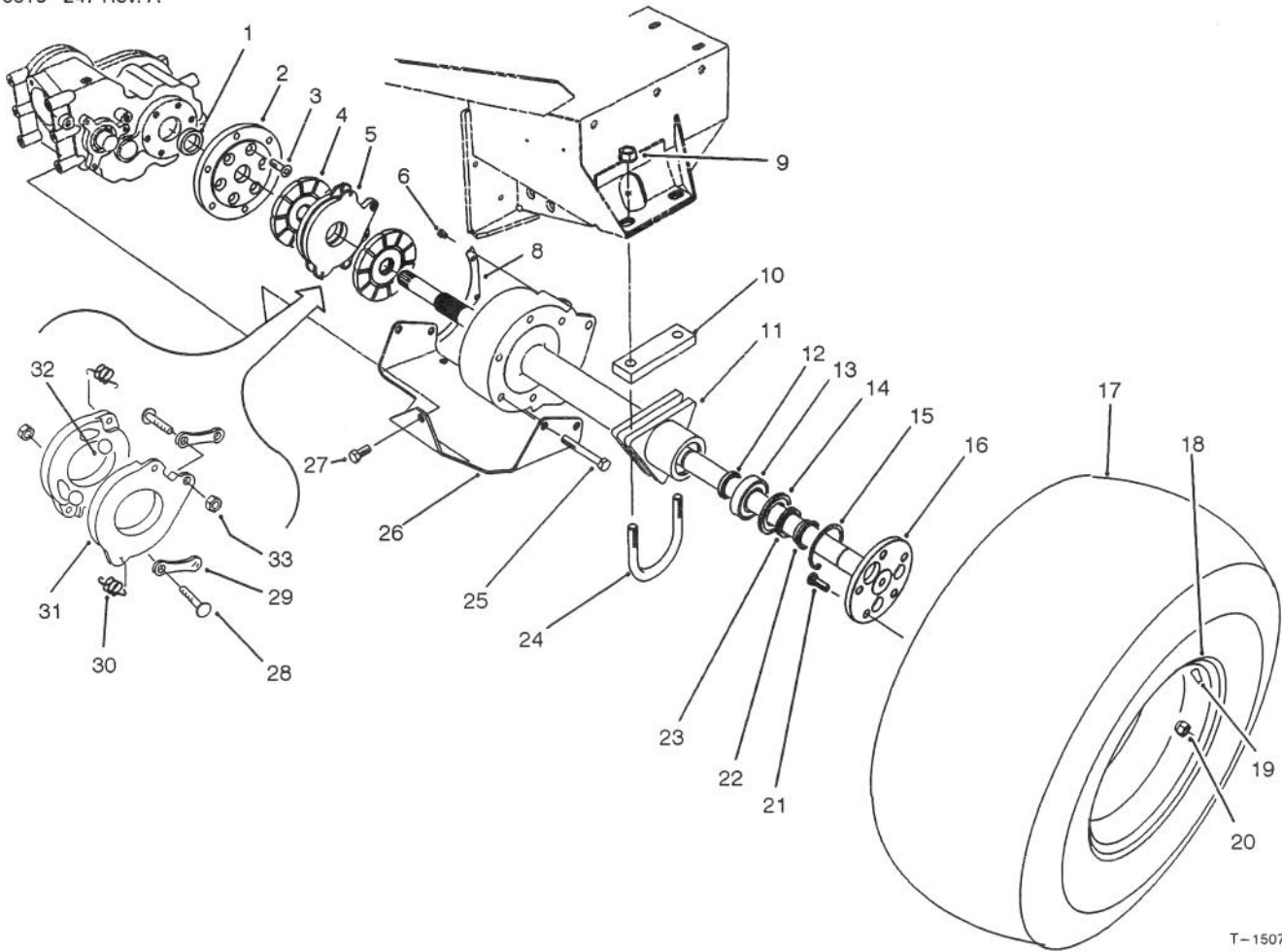
*Not Illustrated



T-1493

HYDRAULIC MOTOR NO. 92-2556

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	28-3380	Plate - Valve	1	10	25-2380	Plate - Thrust	1
2	48-1800	Cylinder Block Kit	1	11	67-9100	Gasket	1
3	92-0636	Shaft Assembly (Incl. Ref. #7 & 8)	1	12	77-3640	Bearing	1
4	92-2571	Plug	2	13	25-2430	Pin - Straight	1
5	237-65	Seal - O-Ring	2	14	92-2572	End Cap Assembly (Incl. Ref. #12)	1
6	74-9480	Seal - Lip	1	15	74-9510	Washer - Flat	1
7		Sleeve	1	16	74-9500	Screw - Cap Hex. Hd.	4
8		Bearing - Roller	1	17	82-4970	Ring - Retaining	1
9	82-4990	Housing - Fixed	1				



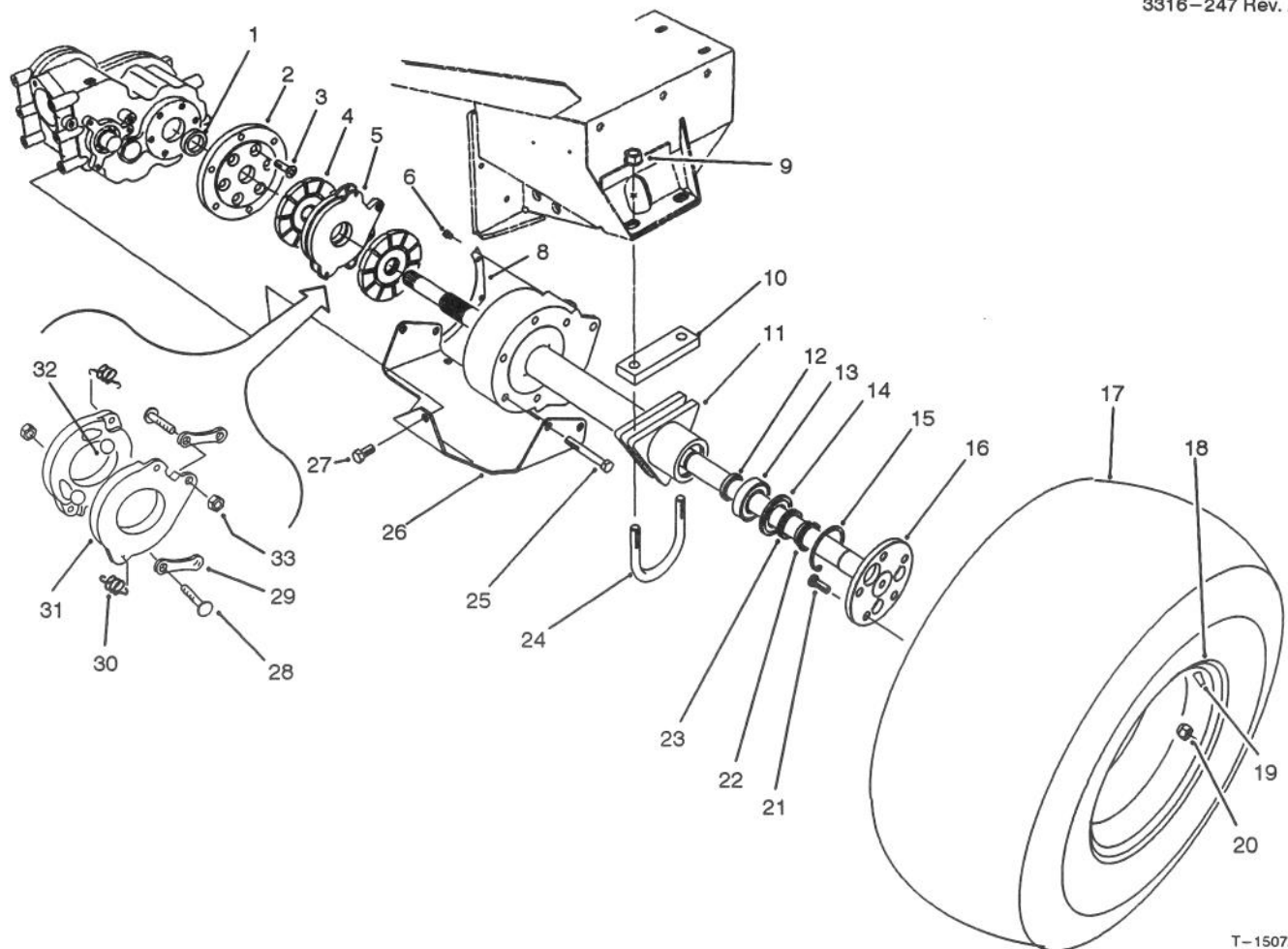
T-1507A

FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-6010	Spacer – Transaxle (Supplied with transaxle)	2
2	76-4240	Plate – Adapter	2
3	3274-87	Screw – Flat Hd. Socket	12
4	74-3640	Disc – Brake	4
5	74-3630	Actuator – Brake (Incl. Ref. #29-34)	2
6	3234-20	Screw – Hex. Hd. Flange	6
8	76-8300	Cover – Housing, Axle	2
9	32128-50	Nut – Lock, Flange Hd.	4
10	84-1620	Plate – Support, Axle	2
11	88-1560	Housing – Axle (Model No. 30450 Serial No. 40001-40141) (Model No. 30455 Serial No. 40001-40279)	2
*	92-9704	Housing – Axle (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	2

Ref. No.	Part No.	Description	No. Used
12	92-9708	Collar – Bearing	2
13	92-9705	Bearing – Ball (Model No. 30450 Serial No. 40001-40141) (Model No. 30455 Serial No. 40001-40279)	2
*	92-9710	Bearing – Ball (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	2
14	92-9707	Spacer – Bearing (Model No. 30450 Serial No. 40001-40141) (Model No. 30455 Serial No. 40001-40279)	2
*	92-9709	Spacer – Bearing (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	2

*Not Illustrated

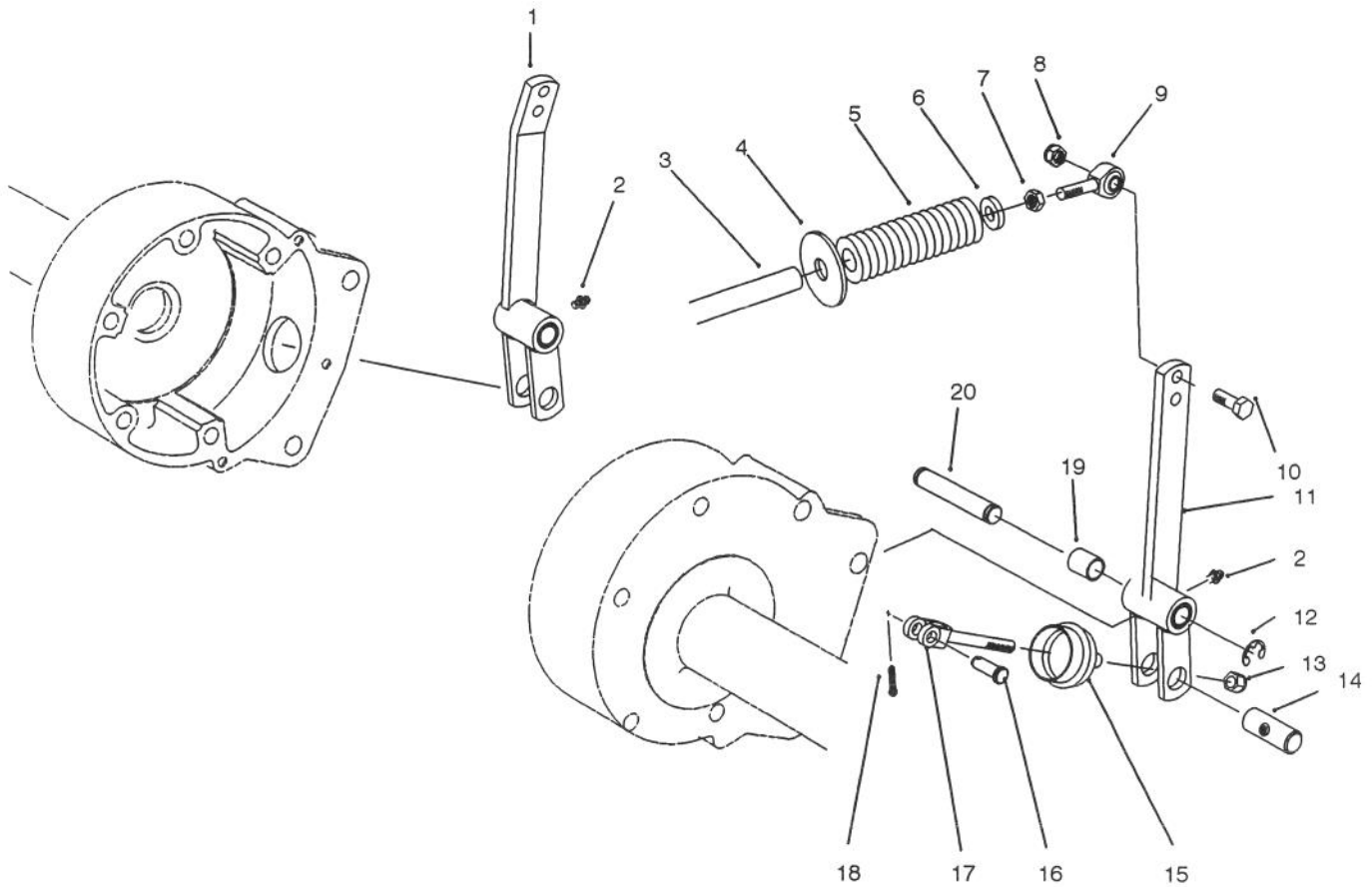


T-1507A

FRONT AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
15	32151-88	Ring - Retaining (Model No. 30450 Serial No. 40001-40141)	2	17	86-5900	Tire	2
		(Model No. 30455 Serial No. 40001-40279)		18	217-124	Rim	2
*	32151-76	Ring - Retaining (Model No. 30450 Serial No. 40142 & Up)	2	19	232-27	Stem - Valve	2
		(Model No. 30455 Serial No. 40280 & Up)		20	23-7270	Nut - Wheel	10
16	92-9713	Axle Assembly (Incl. Ref. #12-15 & 20-23) (Model No. 30450 Serial No. 40001-40141)	2	21	242-34	Stud - Axle	10
		(Model No. 30455 Serial No. 40001-40279)		22	92-9706	Spacer - Axle Shaft	2
*	92-9714	Axle Assembly (Incl. Ref. #12-15 & 20-23) (Model No. 30450 Serial No. 40142 & Up)	2	23	92-9712	Seal - V-Ring	2
		(Model No. 30455 Serial No. 40280 & Up)		24	84-1590	U-Bolt	2
				25	325-15	Screw - Cap Hex. Hd.	10
				26	86-5430	Plate - Skid	1
				27	325-4	Screw - Cap Hex. Hd.	1
				28	92-7774	Stud	4
				29	92-7775	Link	4
				30	92-7776	Spring - Extension	4
				31	92-7777	Disc - Actuating	4
				32	92-7773	Ball	6
				33	69-9940	Nut - Jam	4

*Not Illustrated

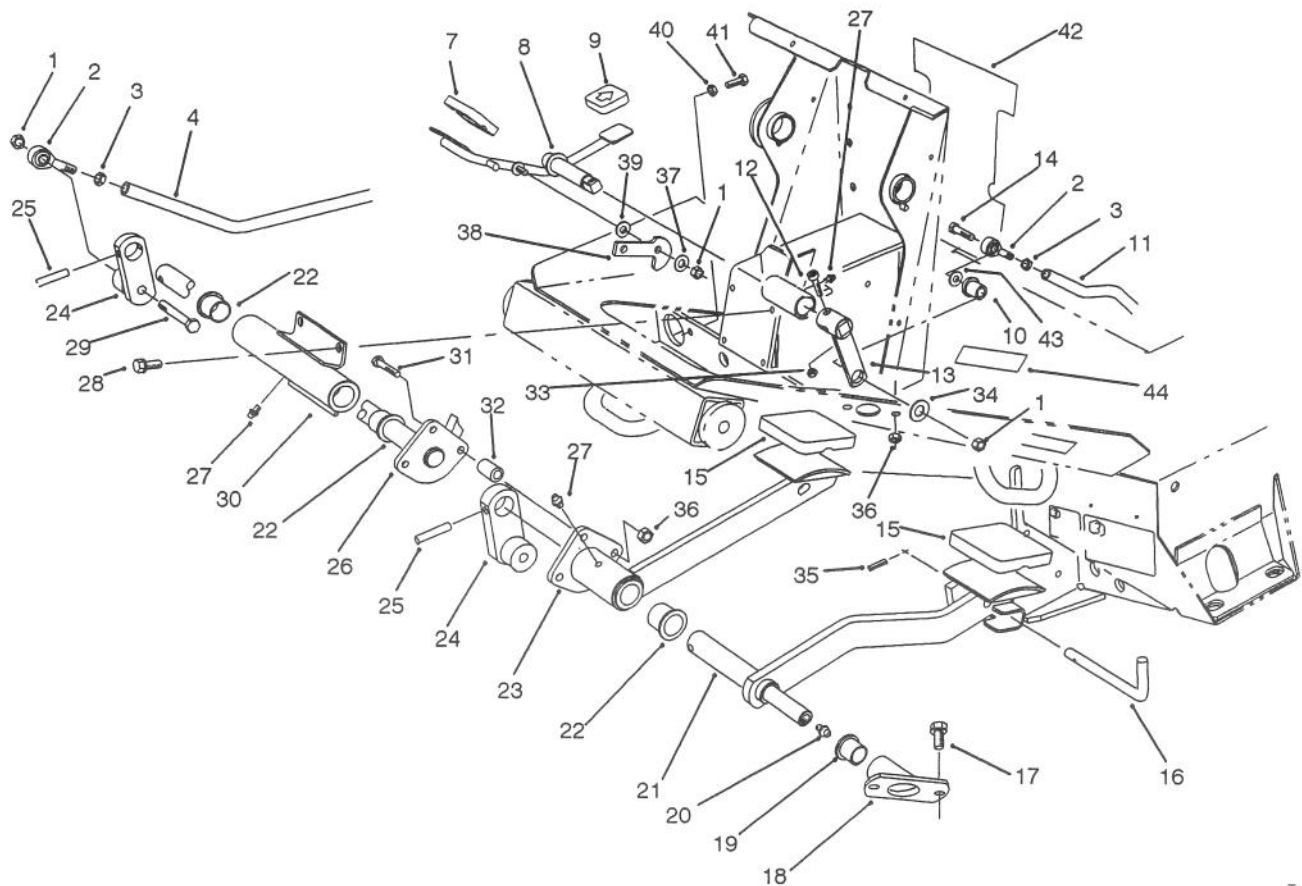


T-1491

BRAKE LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	84-0940	Assy. - Brake Linkage Arm R.H. (Incl. Ref. #2 & 19)	1
2	302-5	Fitting - Grease	2
3	76-9690	Rod - Brake	2
4	86-5840	Plate - Spring	2
5	86-5830	Spring - Compression	2
6	66-6480	Washer	2
7	3220-3	Nut - Jam	2
8	3296-59	Nut - Lock	2
9	2411-36	Rod End	2
10	323-7	Screw - Cap Hex.. Hd.	2

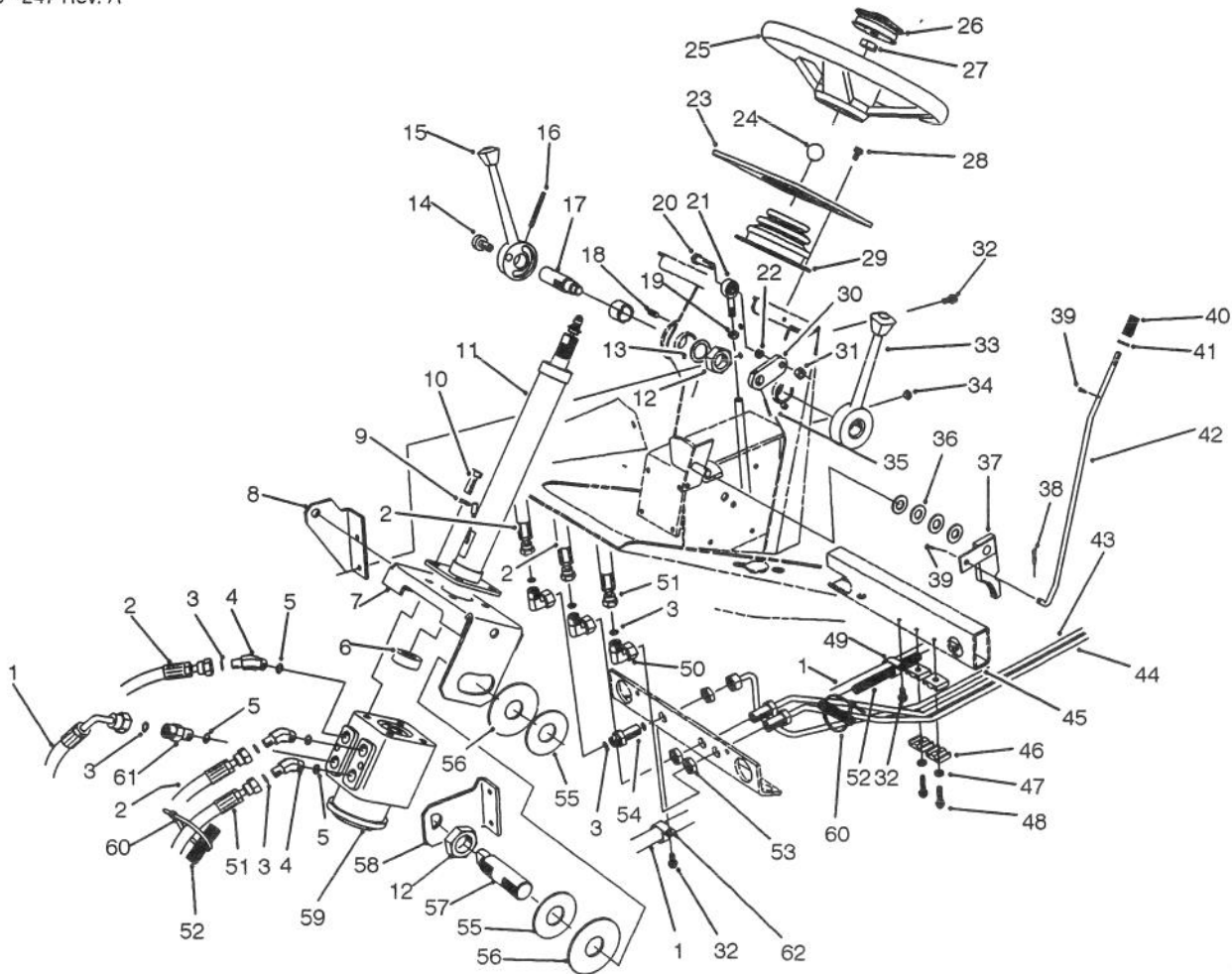
Ref. No.	Part No.	Description	No. Used
11	84-0970	Assy. - Brake Linkage Arm L.H. (Incl. Ref. #2 & 19)	1
12	32120-19	Ring - Retaining, Ext.	4
13	3296-39	Nut - Lock	2
14	76-8270	Pin - Brake	2
15	76-4180	Boot - Brake Rod	2
16	283-2	Pin - Clevis	2
17	76-6610	Clevis - Brake	2
18	3272-6	Pin - Cotter	2
19	5-2512	Bushing - Sleeve	2
20	84-0990	Pin - Pivot	2



T-1777

TRACTION & BRAKE PEDALS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-59	Nut - Lock	4	24	92-2586	Arm - Brake Linkage	2
2	2411-36	Eye - Rod	3	25	32121-25	Pin - Roll	2
3	3220-3	Nut - Jam	3	26	92-5806	Shaft - Brake	1
4	76-9690	Rod - Brake Linkage	2	27	302-5	Fitting - Grease	3
7	74-9100	Pad - Forward Pedal	1	28	32144-11	Screw - Hex. Flange Hd.	4
8	82-5190	Shaft - Traction Pedal	1	29	323-12	Screw - Cap Hex. Hd.	2
9	74-9110	Pad - Reverse Pedal	1	30	76-9030	Bearing Housing Assembly (Incl. Ref. #22 & 27)	1
10	63-9751	Mount - Linkage Rod	4	31	322-21	Screw - Cap Hex. Hd.	3
11	88-1160	Rod - Traction Linkage	1	32	66-1140	Hub	3
12	3274-19	Screw - Cap Socket Hd.	1	33	3296-42	Nut - Lock	1
13	92-1367	Arm - Traction Linkage	1	34	63-8410	Washer	1
14	323-9	Screw - Cap Hex. Hd.	1	35	32121-50	Pin - Roll	1
15	82-4960	Pad - Brake	2	36	32128-20	Nut - Lock	5
16	63-7880	Latch - Brake	1	37	3256-24	Washer - Flat	1
17	3234-14	Screw - Hex. Flange Hd.	2	38	74-6110	Stop - Pedal	1
18	76-9680	Bearing Housing Assembly (Incl. Ref. #19)	1	39	66-2920	Washer - Nylon	1
19	256-90	Bushing - Flange	1	40	3218-2	Nut - Jam	2
20	302-2	Fitting - Grease	1	41	322-4	Screw - Cap Hex. Hd.	2
21	92-5804	Pedal - Brake L.H.	1	42	84-1470	Decal - Safety	1
22	256-10	Bushing - Flange	4	43	3256-3	Washer - Flat	1
23	92-5805	Brake Pedal Assembly R.H. (Incl. Ref. #22 & 27)	1	44	92-1370	Decal - Warning	1

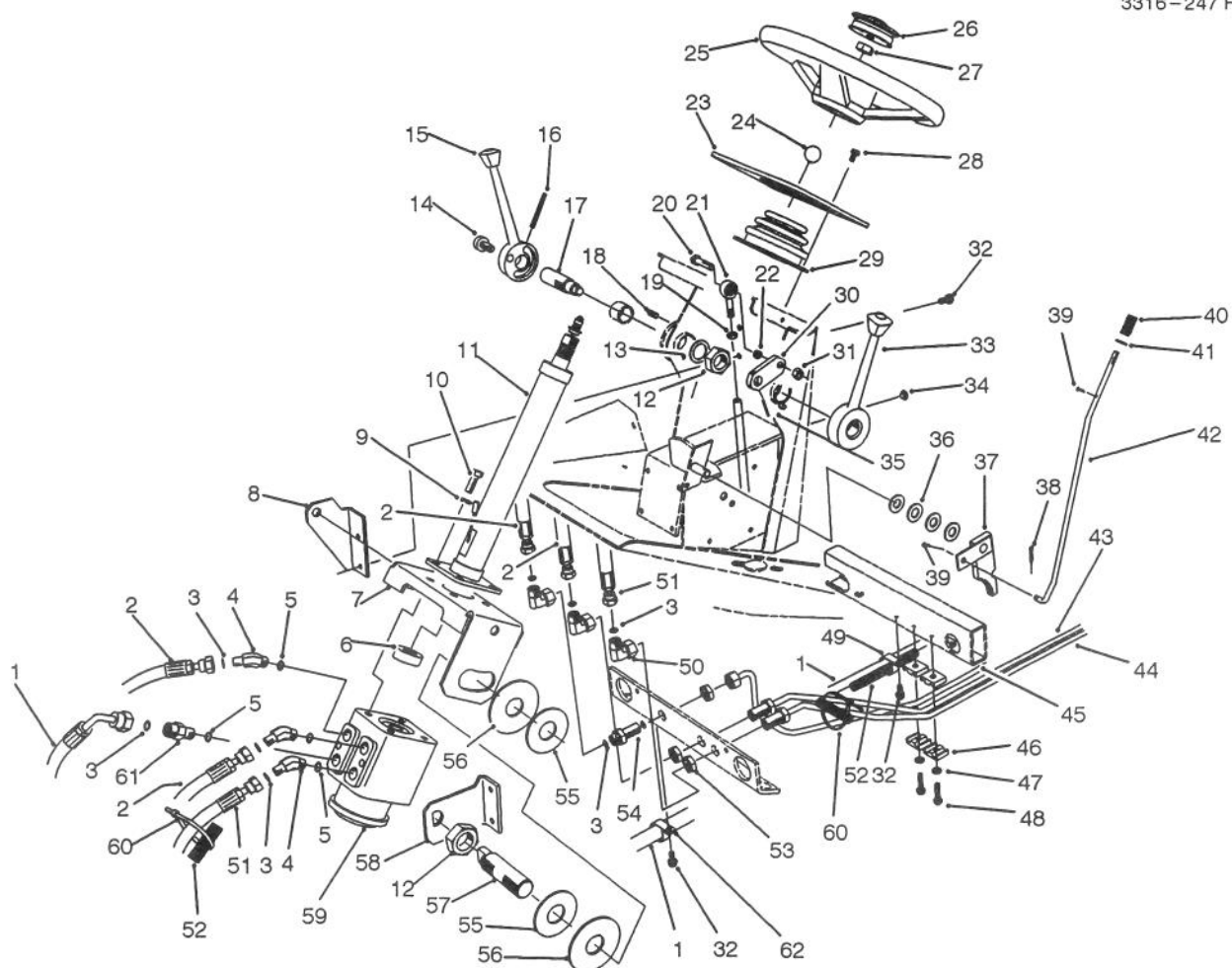


T-1516A

STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	86-5570	Assembly - Hose	1
2	86-3220	Assembly - Hose	1
3	237-22	O-Ring	10
4	340-138	Fitting - Hydraulic	3
5	237-79	O-Ring	4
6	21-9260	Cover - Dust	1
7	76-8140	Bracket W.A. - Steering	1
8	76-8160	Support - Steering	1
9	3253-21	Washer - Lock	4
10	323-6	Screw - Cap Hex. Hd.	4
11	74-3670	Assy. - Column, Steering	1
12	3296-49	Nut - Lock	2
13	10-8110	Washer - Thrust	1
14	82-4950	Plunger - Spring	1
15	74-5770	Lever - Shift	1
16	32121-10	Pin - Roll	1
17	74-5790	Shaft - Pivot	1
18	32121-123	Pin - Roll	2
19	3220-3	Nut - Jam	1
20	323-8	Screw - Cap Hex. Hd.	1
21	2411-36	Rod End	1
22	76-9100	Spacer	1
23	76-8720	Panel - Tower	1
24	233-17	Knob	1
25	68-8080	Wheel - Steering	1
26	72-0130	Kit - Horn	1

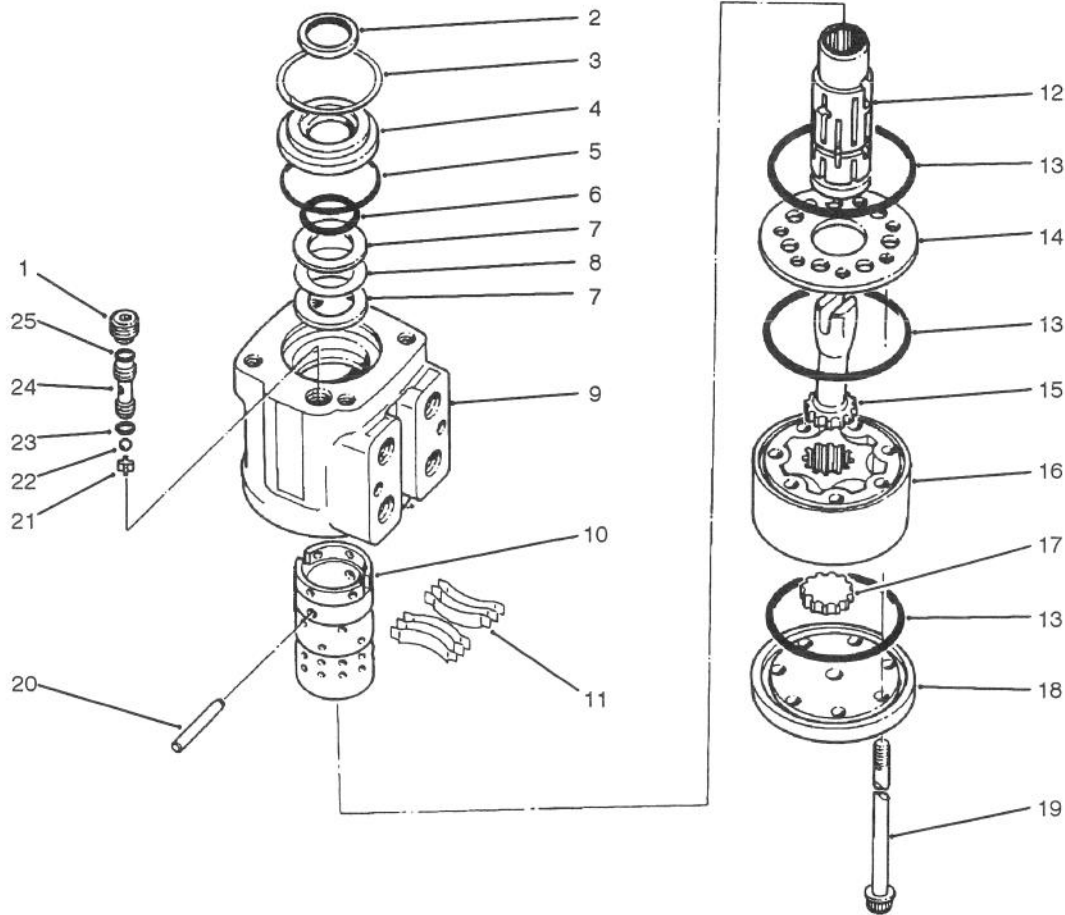
Ref. No.	Part No.	Description	No. Used
27	47-6990	Nut	1
28	32144-4	Screw - Hex. Washer Hd.	4
29	76-9450	Boot - Column, Steering	1
30	84-0680	Link - Shift	1
31	3296-59	Nut - Lock	1
32	32144-11	Screw - Hex. Washer Hd.	6
33	69-1560	Lever - Lock	1
34	2410-64	Plug - Dome	2
35	32121-6	Pin - Roll	1
36	3256-26	Washer - Flat	4
37	63-7900	Rack - Brake	1
38	3272-10	Pin - Cotter	1
39	3272-5	Pin - cotter	2
40	3-3251	Spring	1
41	3256-22	Washer - Flat	1
42	76-9050	Rod - Brake, Parking	1
43	86-5730	Assy. - Tube, R.H. Front	1
44	86-5740	Assy. - Tube, L.H. Front	1
45	86-5720	Assy. - Tube, Steering	1
46	56-7973	Clamp - Tube	4
47	3256-23	Washer - Flat	2
48	32144-57	Screw - Hex. Washer Hd.	2
49	2412-74	Clamp - R	1
50	340-159	Fitting - Hydraulic	3
51	86-3210	Assembly - Hose	1
52	86-5470	Harness - Wire	1



T-1516A

STEERING TOWER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
53	340-70	Nut - Bulkhead	3	58	76-8150	Support - Shaft, Steering	1
54	340-71	Union - Bulkhead	1	59	74-3660	Valve - Control, Steering	1
55	20-9500	Washer	2	60	3290-378	Tie - Cable	2
56	31-0390	Washer - Friction	2	61	59-6430	Valve - Check	1
57	76-8340	Shaft - Pivot, Steering	1	62	2412-104	Clamp - R	1



T-1007

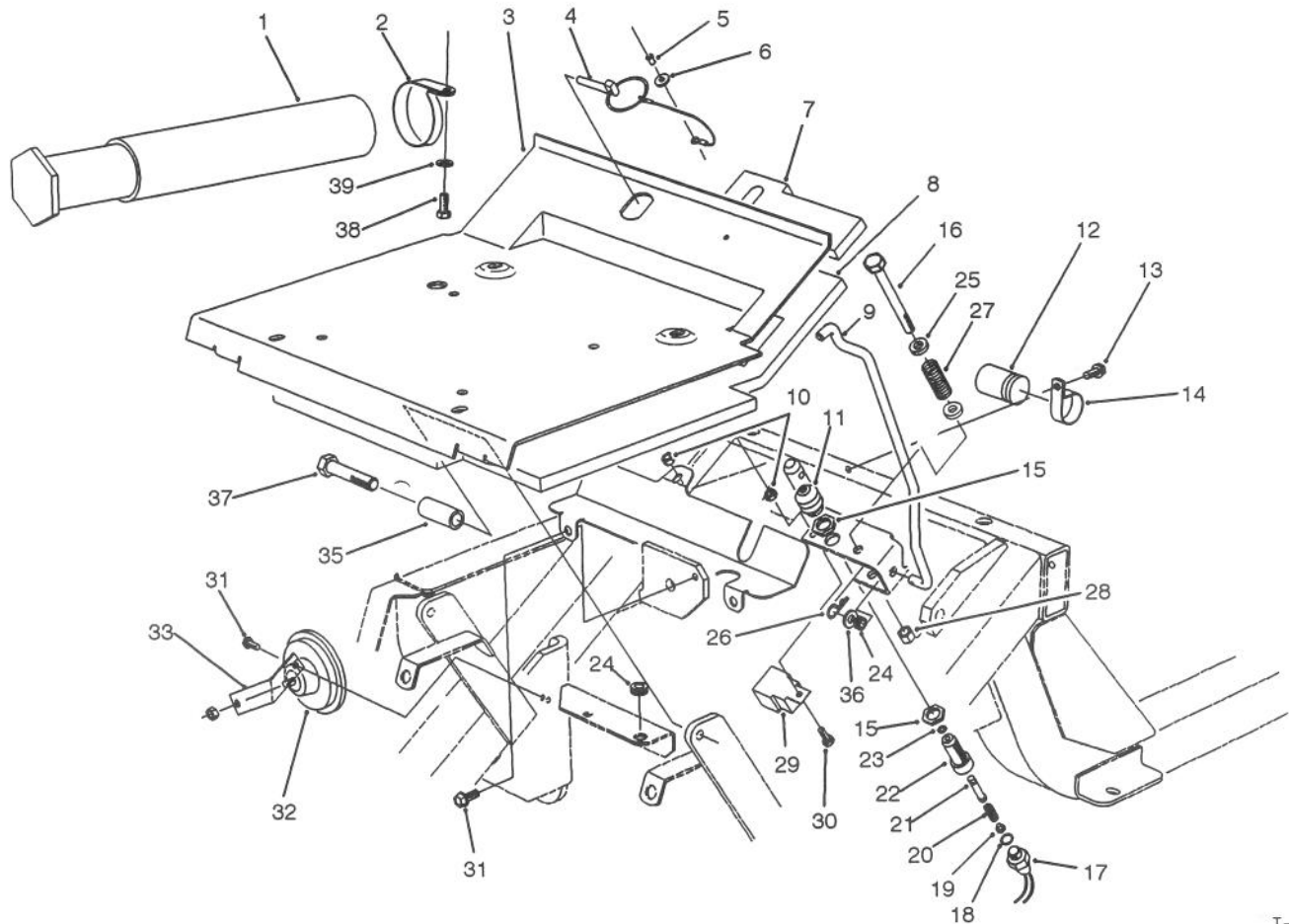
POWER STEERING VALVE NO. 74-3660

Ref. No.	Part No.	Description	No. Used
1	52-9260	Screw-Set	1
†2		Seal-Dust	1
3	52-9230	Ring-Retaining	1
4	52-9240	Bushing-Seal, Gland	1
†5		Seal	1
†6		Seal-Ring, Quad	1
7	59-6730	Race-Bearing	2
8	59-6740	Bearing-Needle, Thrust	1
†9		Housing	1
†10		Sleeve-Control	1
11	59-6820	Centering Spring Kit	1
†12		Spool-Control	1
†13		Seal	3
14	59-6850	Plate-Spacer	1
15	59-6860	Drive	1
16	76-6300	Gerotor	1

Ref. No.	Part No.	Description	No. Used
17	76-6320	Spacer	1
18	59-6890	Cap-End	1
19	76-6310	Screw-Cap	7
20	59-6830	Kit-Centering Pin	1
21	52-9290	Retainer-Check Ball	1
22	52-9280	Ball-Check	1
†23		Seal	1
24	52-9270	Seat-Ball, Check	1
†25		Seal	1
*	52-9250	Needle Bearing Kit (Incl. Ref. #7-8)	1
*	76-6330	Control Parts Assembly (Incl. Ref. #9-12 & 20)	1
*	49-0170	Seal Kit (Incl. Ref. #2, 5-6, 13, 23 & 25)	1

*Not Illustrated

†Not Serviceable Separately



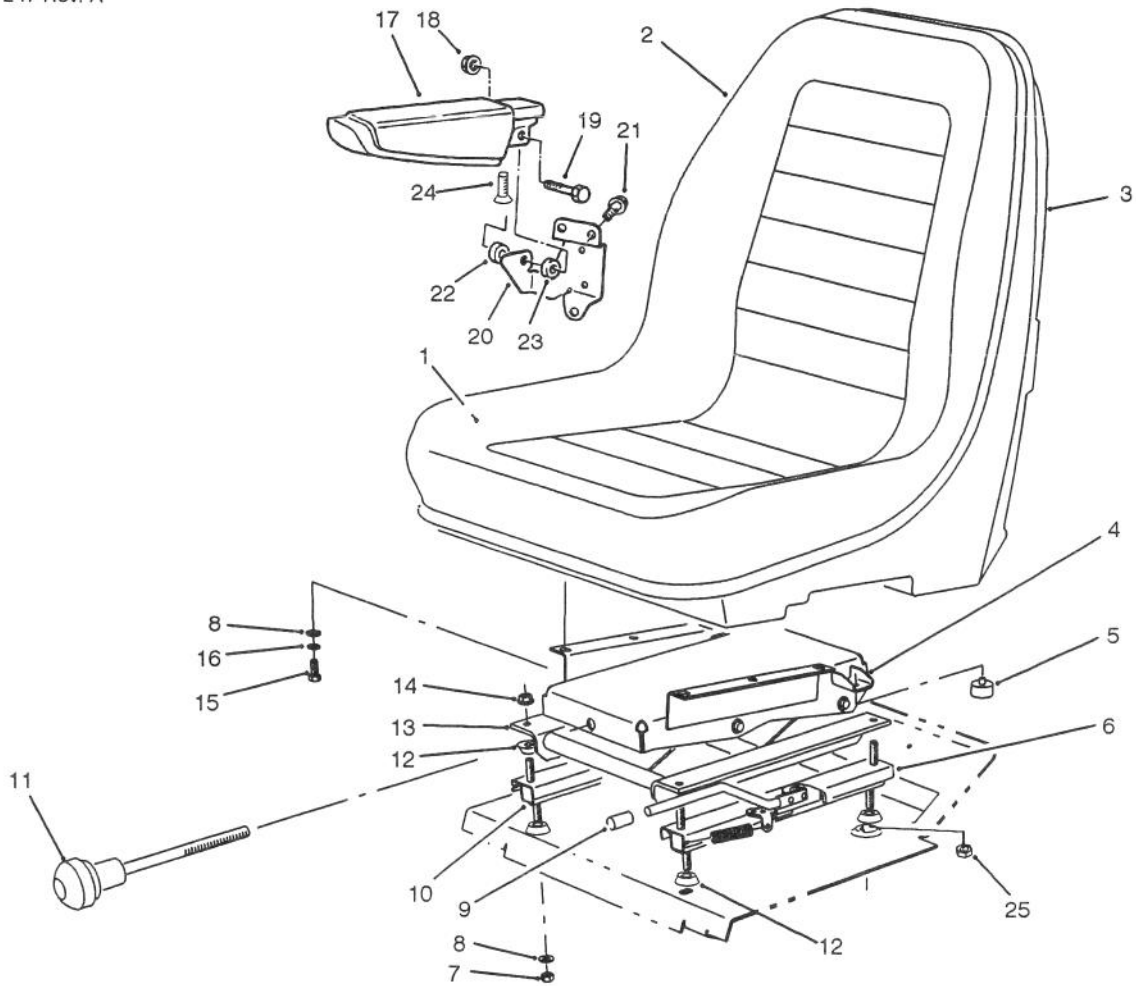
T-1510A

SEAT PLATE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-0720	Tube - Manual	1
2	2412-133	Clamp - R	2
3	76-9460	Plate W. A. - Seat	1
4	77-3780	Pin - Lynch	1
5	3290-282	Rivet - Pop	1
6	3256-49	Washer - Flat	1
7	76-9930	Foam - Seat Plate Rear	1
8	82-4900	Foam - Seat Front	1
9	76-9440	Rod - Seat Prop	1
10	32128-33	Nut - Lock	1
11	43-8870	Boot - Switch	1
12	37-2690	Capacitor	1
13	32104-82	Screw - Hex. Washer Hd.	1
14	2412-74	Clamp	1
15	218-461	Nut - Hex	2
16	323-17	Screw - Hex. Hd.	1
17	72-4320	Switch - Ball	1
18	237-30	O-Ring	1
19	43-8610	Guide	1
20	43-8600	Spring - Switch	1
21	43-8860	Plunger - Switch	1

Ref. No.	Part No.	Description	No. Used
22	43-8620	Guide - Pin, Switch	1
23	237-7	O-Ring	1
24	237-136	Grommet	2
25	80-7730	Spacer	2
26	3290-307	Pin - Cotter, Hair	1
27	88-1420	Spring - Compression	1
28	3296-39	Nut - Lock	1
29	63-7590	Relay - SPDT	1
30	321-4	Screw - Cap Hex. Hd.	1
31	32144-11	Screw - Hex. Washer Hd.	3
32	48-4590	Horn	1
33	74-8910	Bracket - Horn	1
35	76-9480	Sleeve - Pivot, Seal	2
36	3256-3	Washer - Flat	1
37	325-9	Screw - Cap Hex. Hd.	2
38	322-2	Screw - Cap Hex. Hd.	2
39	3256-23	Washer - Flat	2
*	43-9071	Assy. - Switch, Seat (Incl. Ref. #11, 15, & 17-23)	1

*Not Illustrated



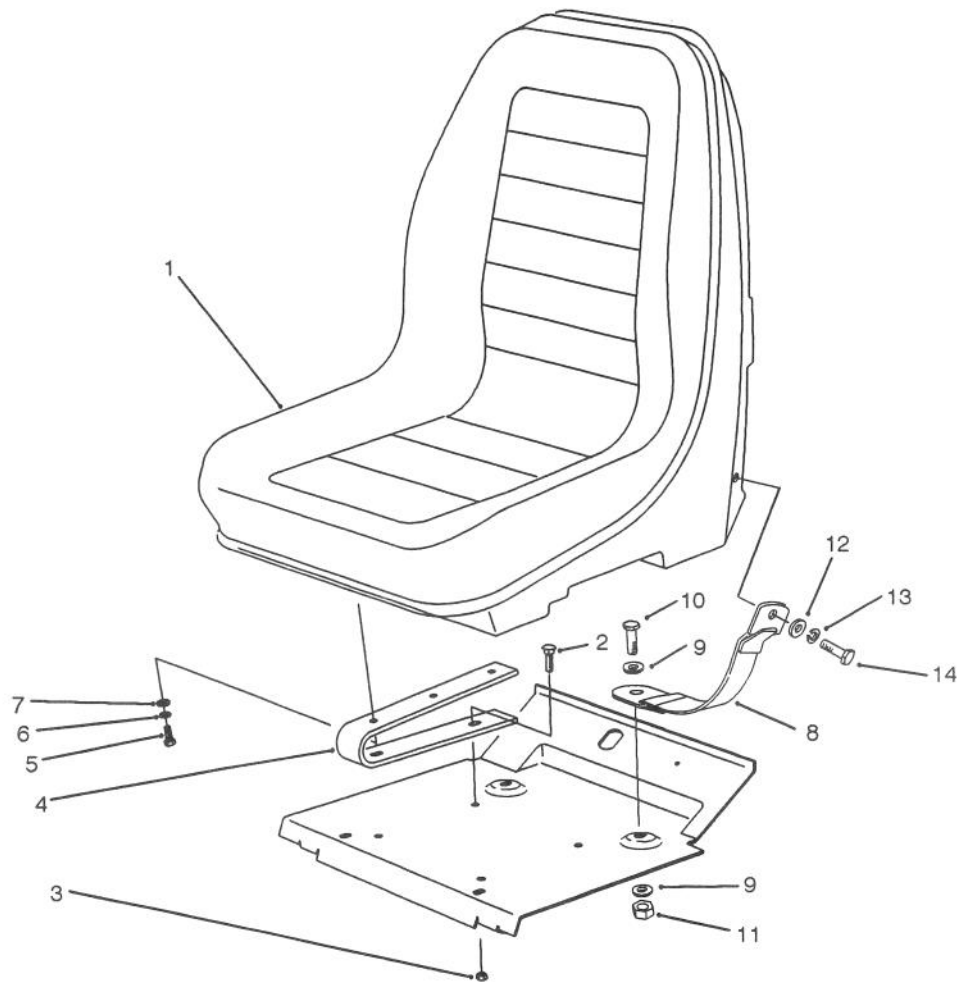
T-1131A

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-1179	Cushion - Seat	1
2	92-1180	Seat Assembly (incl. Ref. #1 & 3)	1
3	67-9560	Bucket - Seat	1
4	66-8600	Plate - Seat Base	1
5	66-8520	Bumper - Seat	2
6	66-8510	Adjuster & Handle Assembly	1
7	3296-29	Nut - Lock	4
8	3256-2	Washer - Flat	8
9	75-3570	Tip - Handle	1
10	66-8530	Adjuster Assembly	1
11	76-1960	Knob - Seat Adjustment	1
12	66-9290	Spacer - Suspension	8
13	66-8610	Suspension - Seat	1
*	66-8580	Bushing - Suspension	4
*	66-8550	Rod - Pivot	2
*	66-8560	Nut - Push	4
*	76-1940	Spring - Suspension	2
*	66-8540	Hanger - Spring	1

Ref. No.	Part No.	Description	No. Used
14	32128-25	Nut - Flange Lock	4
15	322-3	Screw - Cap Hex. Hd.	4
16	3253-4	Washer - Lock	4
17	69-1180	Armrest	2
18	32128-19	Nut - Flange Lock	2
19	323-9	Screw - Cap Hex. Hd.	2
20	69-0770	Bracket - Armrest R.H.	1
*	69-0760	Bracket - Armrest L.H.	1
21	3234-14	Screw - Hex. Flange Hd.	6
22	92-7301	Spacer	2
23	3256-24	Washer - Flat	2
24	3274-34	Screw - Hex. Flat Hd.	2
25	3218-2	Nut - Jam	4
*	76-1970	Suspension	1

*Not Illustrated

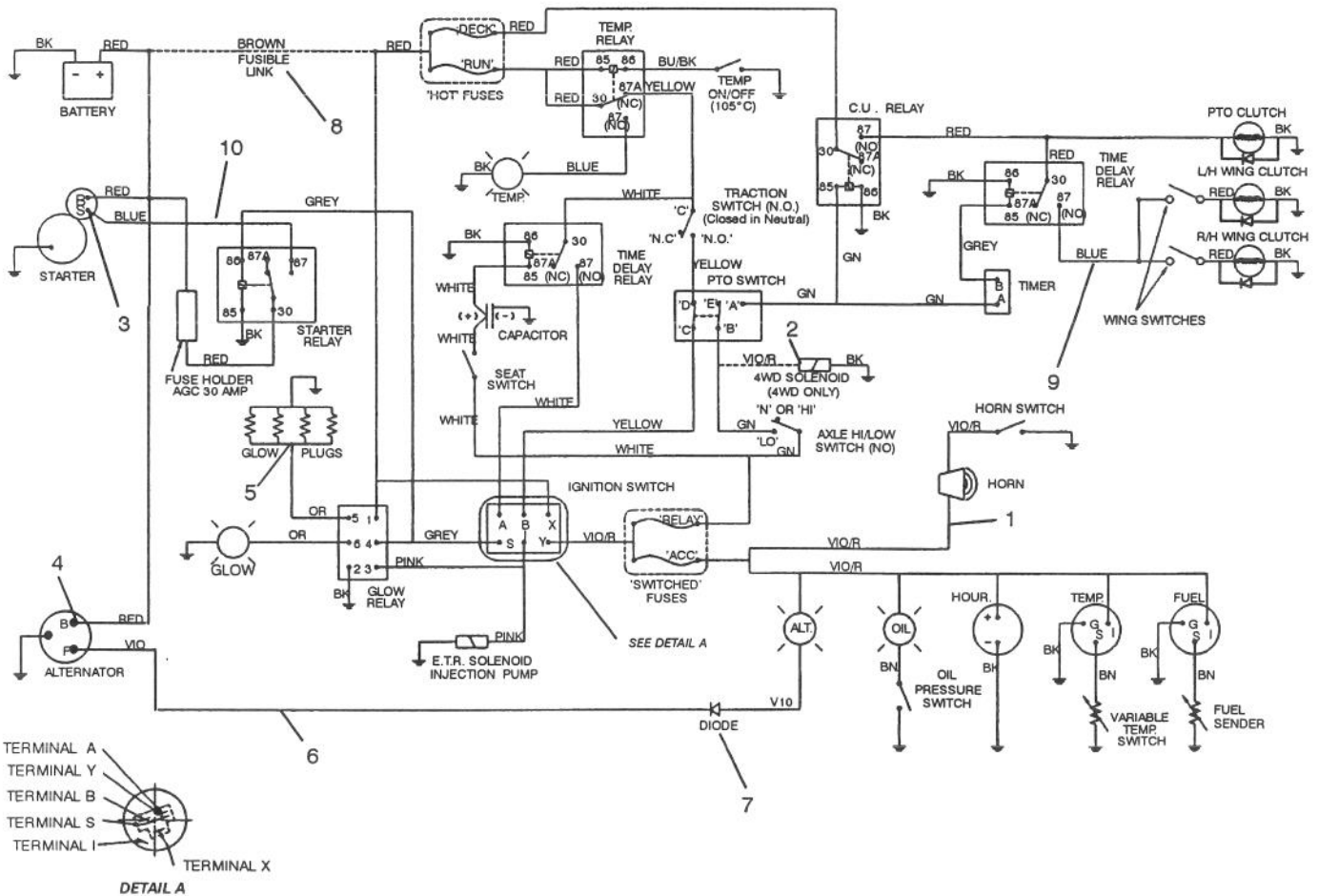


T-1312A

LOW SEAT ASSEMBLY (Optional)

Ref. No.	Part No.	Description	No. Used
1	92-1180	Seat Assembly	1
2	3230-16	Bolt - Carriage	4
3	3296-29	Nut - Lock	4
4	68-3280	Spring - Seat	2
5	322-4	Screw - Cap Hex. Hd.	4
6	3253-4	Washer - Lock	4
7	3256-2	Washer	4

Ref. No.	Part No.	Description	No. Used
8	92-5521	Tether Strap	2
9	3256-24	Washer	4
10	323-6	Screw - Cap Hex. Hd.	2
11	3296-39	Nut - Lock	2
12	3256-5	Washer - Flat	2
13	3253-6	Washer - Lock	2
14	3212-5	Screw - Cap Hex. Hd.	2

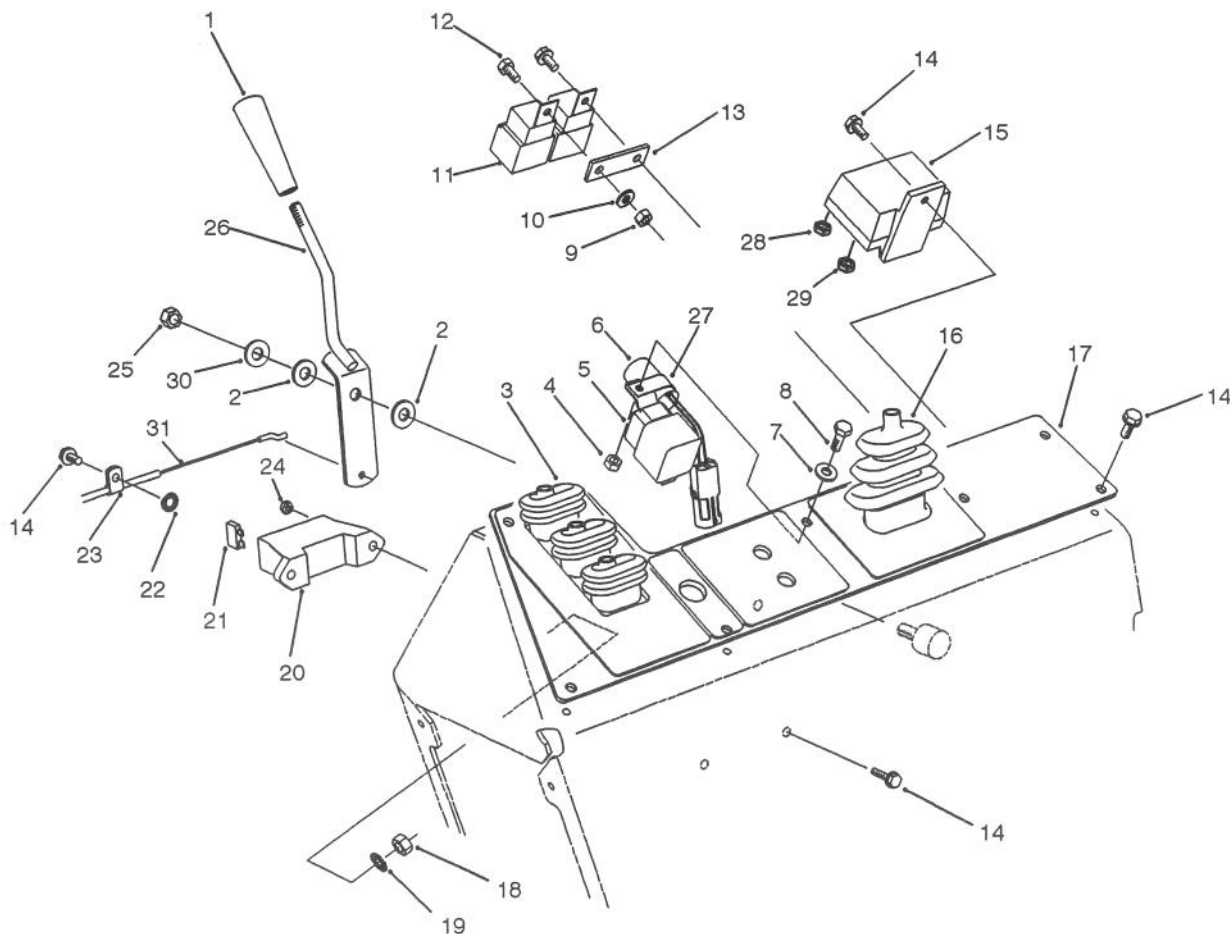


T-1494

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	86-5470	Harness - Front	1
2	76-4880	Plug - Electrical (Model No. 30450 Only)	1
3	48-7930	Nut - Hex	1
4	48-7890	Nut - Hex.	1
5	48-7880	Nut - Hex.	2
6	86-5820	Harness - Wire, Main (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
7	86-7470	Diode	4
8	67-7180	Link - Fusible	1
9	86-1910	Harness - Wire, Deck	1
10	77-4200	Harness - Wire, Relay Starter	1



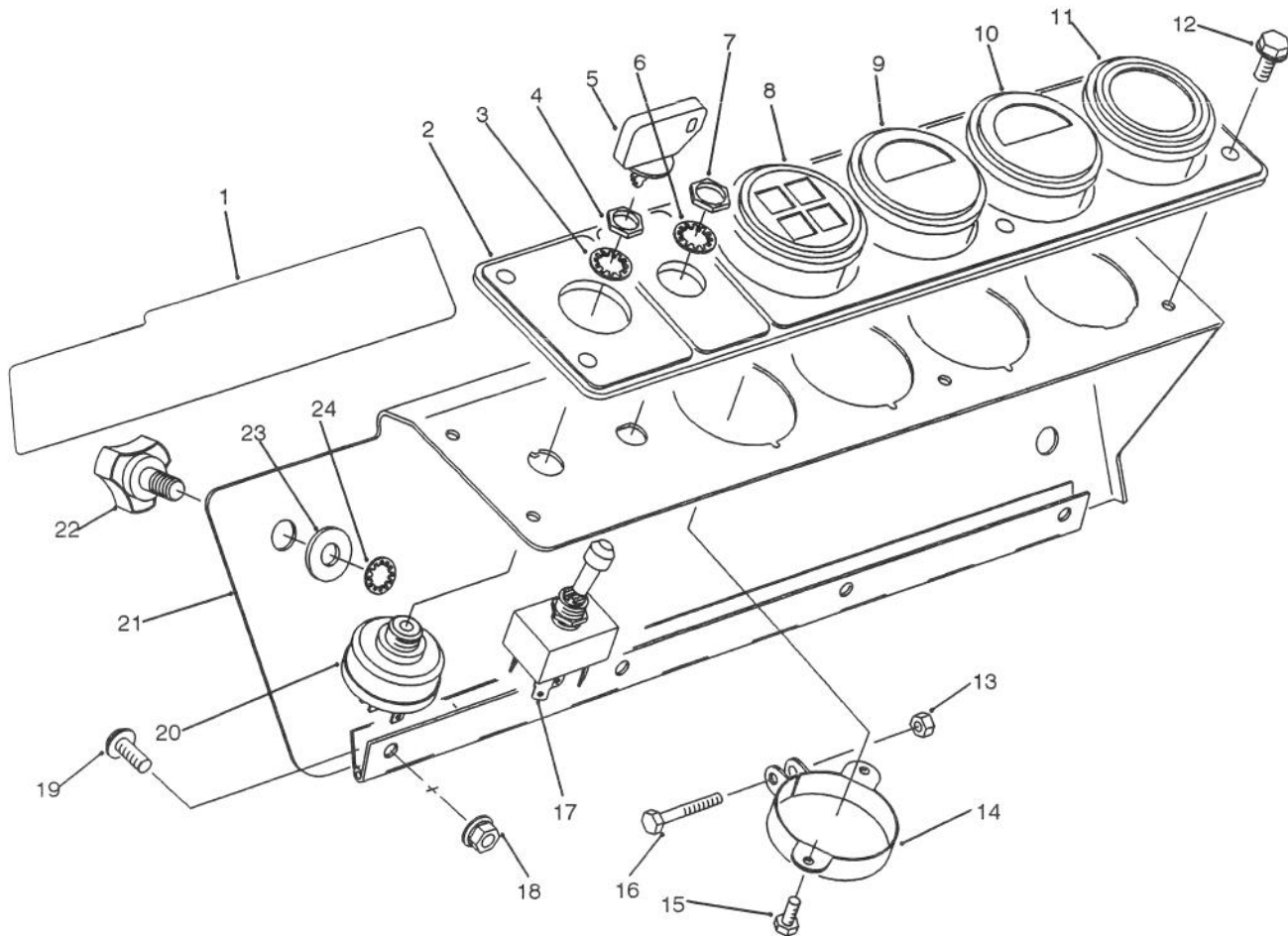
T-1492A

CONTROL CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-39	Knob - Throttle	1
2	66-2920	Washer - Friction	3
3	76-8450	Boot - Lift Lever	1
4	3290-148	Nut - Lock	1
5	70-1480	Relay - Sealed	1
6	83-2280	Timer - Delay	1
7	3256-77	Washer - Flat	1
8	3290-126	Screw - Hex. Washer Hd.	3
9	3296-42	Nut - Lock	2
10	3256-78	Washer - Flat	1
11	63-7590	Relay - SPDT	2
12	321-2	Screw - Cap Hex. Hd.	2
13	77-3970	Spacer - Relay	1
14	32144-4	Screw - Hex. Washer Hd.	10
15	76-5260	Relay - Glow Plug	1
16	76-8440	Boot - Throttle	1
17	86-5410	Panel - Console	1

Ref. No.	Part No.	Description	No. Used
18	3296-47	Nut - Lock	1
19	3255-8	Washer - Lock Ext. Tooth	1
20	67-7160	Holder - Fuse	1
21	218-573	Fuse - 5A	2
*	218-581	Fuse - 15A	1
*	218-593	Fuse - 30A	1
22	3255-7	Washer - Lock Ext. Tooth	1
23	2412-31	Clip - Conduit	1
24	3296-12	Nut - Lock	1
25	3296-44	Nut - Lock	1
26	76-4300	Lever W.A. - Throttle	1
27	2412-39	R-Clamp	1
28	48-7880	Nut - Hex.	1
29	48-7890	Nut	1
30	3256-24	Washer	1
31	74-5480	Cable - Throttle	1

*Not Illustrated



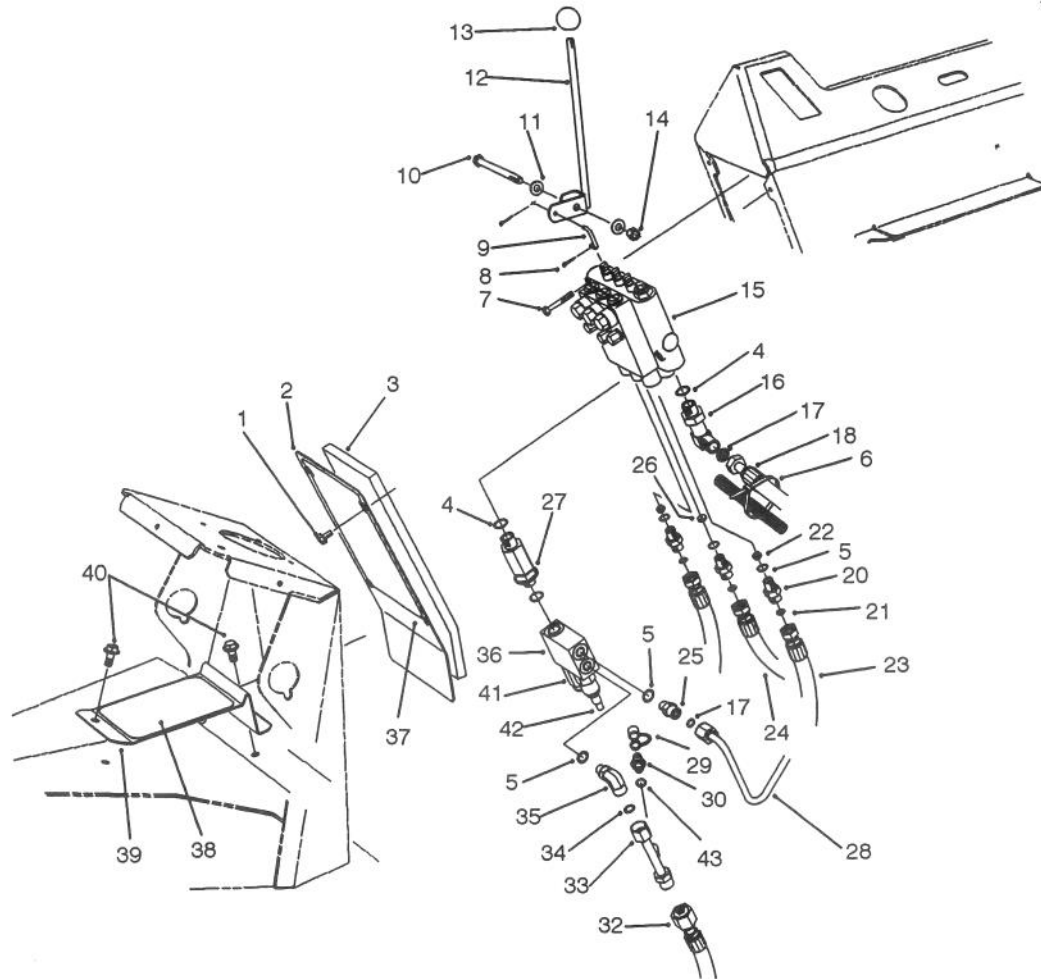
T-1517A

GAGE PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-6564	Decal - 4 Matic (Model 30455 Only)	1
2	84-1450	Panel - Gauge	1
3	218-446	Washer - Lock	1
4	218-447	Nut - Hex.	1
5	63-8360	Key - Ignition	1
6	3254-20	Washer - Lock, Int. Tooth	1
7	3218-19	Nut - Hex.	2
8	66-2960	Cluster - Warning Light	1
*	76-8950	Harness - Wire (Lamp)	1
*	219-17	Bulb - Warning Light	4
9	76-9060	Gauge - Temperature	1
10	66-2940	Gauge - Fuel	1
11	66-2950	Meter - Hour	1

Ref. No.	Part No.	Description	No. Used
12	32144-4	Screw - Hex. Washer Hd.	6
13	3296-2	Nut Lock	1
14	69-4780	Clamp - Gauge	1
15	32144-19	Screw - Hex. Hd.	2
16	32105-12	Screw - Hex. Hd.	1
17	85-4980	Switch - Toggle	1
18	32128-33	Nut - Flange Lock	4
19	3274-68	Screw - Socket Button Hd.	4
20	27-2360	Switch - Ignition	1
21	82-3750	Cover - Console	1
22	77-3620	Retainer - Cover	2
23	3256-3	Washer	2
24	32151-72	Retainer - Push-On	2

*Not Illustrated

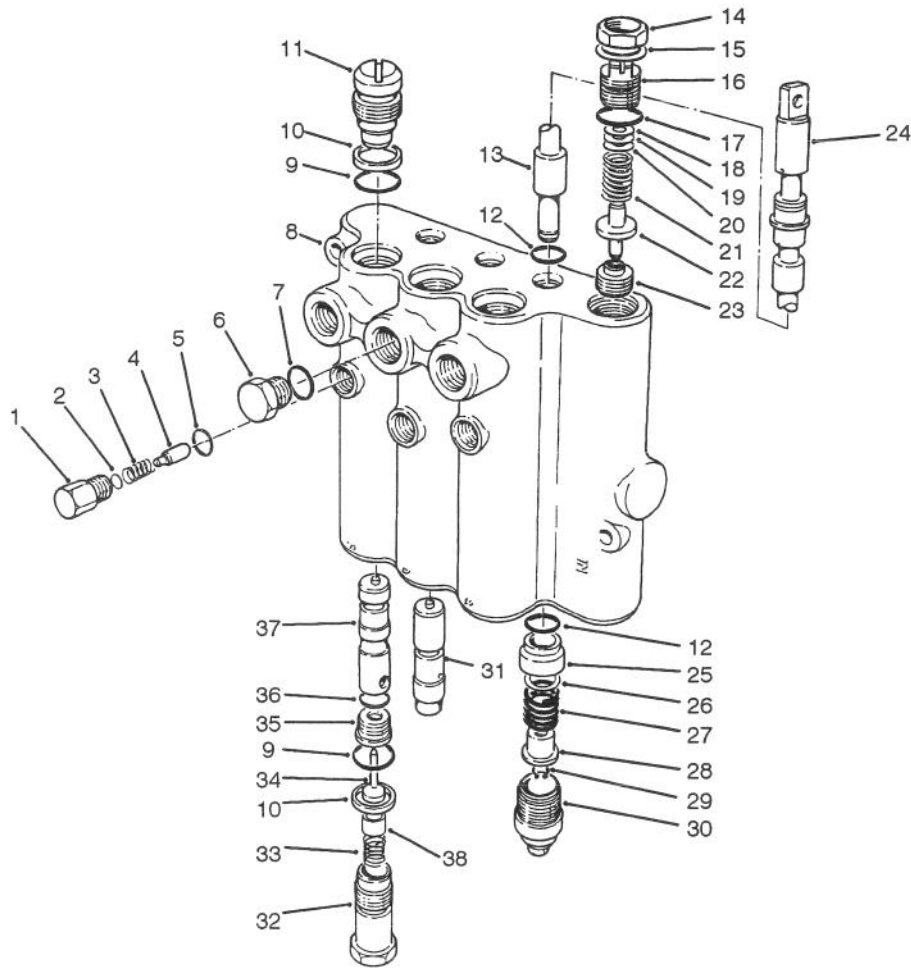


T-1504

LIFT VALVE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	46-6810	Assy. - Screw & Washer	4	23	86-3190	Assembly - Hose	2
2	76-7090	Cover - Front, Control	1	24	86-3180	Assembly - Hose	1
3	76-6270	Foam - Panel	1	25	340-2	Fitting - Adapter	1
4	237-79	O-Ring	4	26	84-6402	Orifice	1
5	237-42	O-Ring	5	27	74-5910	Fitting - Bulkhead, Special	1
6	3290-379	Tie - Cable	1	28	86-5770	Assy. Tube, Relief Valve	1
7	321-10	Screw - Cap Hex. Hd.	2	29	353-947	Cap - Fitting	1
8	3272-1	Pin - Cotter	6	30	354-77	Fitting - Test Port	1
9	69-9140	Link - Lever, Valve	3	32	86-3230	Assembly - Hose	1
10	323-17	Screw - Cap Hex. Hd.	1	33	86-5760	Assy. - Tube, Deck Return	1
11	3256-24	Washer - Flat	2	34	237-30	O-Ring	2
12	74-6060	Lever W.A. - Valve, R.H.	1	35	340-99	Fitting - Hydraulic 90°	1
*	74-6050	Lever W.A. - Valve, Center	1	36	86-5440	Valve - Relief, Dual (Incl. Ref. #41 & 42)	1
*	69-7010	Lever W.A. - Valve, L.H.	1	37	86-5930	Decal - Service, 2WD	1
13	233-42	Knob	3	*	86-5920	Decal - Service, 4WD	1
14	3296-39	Nut - Lock	1	38	76-7040	Pad - Foot	1
15	92-7762	Lift Valve Assembly	1	39	82-5300	Support - Heel	1
16	63-4090	Fitting - Adapter 90°	1	40	32144-11	Screw - Hex. Washer Hd.	2
17	237-22	O-Ring	2	41	88-1520	Cartridge - Relief	1
18	86-3240	Assembly - Hose	1	42	88-1530	Cartridge - Relief	1
20	88-1380	Fitting - Adapter	3	43	237-78	O-Ring	1
21	237-21	O-Ring	3				
22	86-2501	Orifice	2				

*Not Illustrated

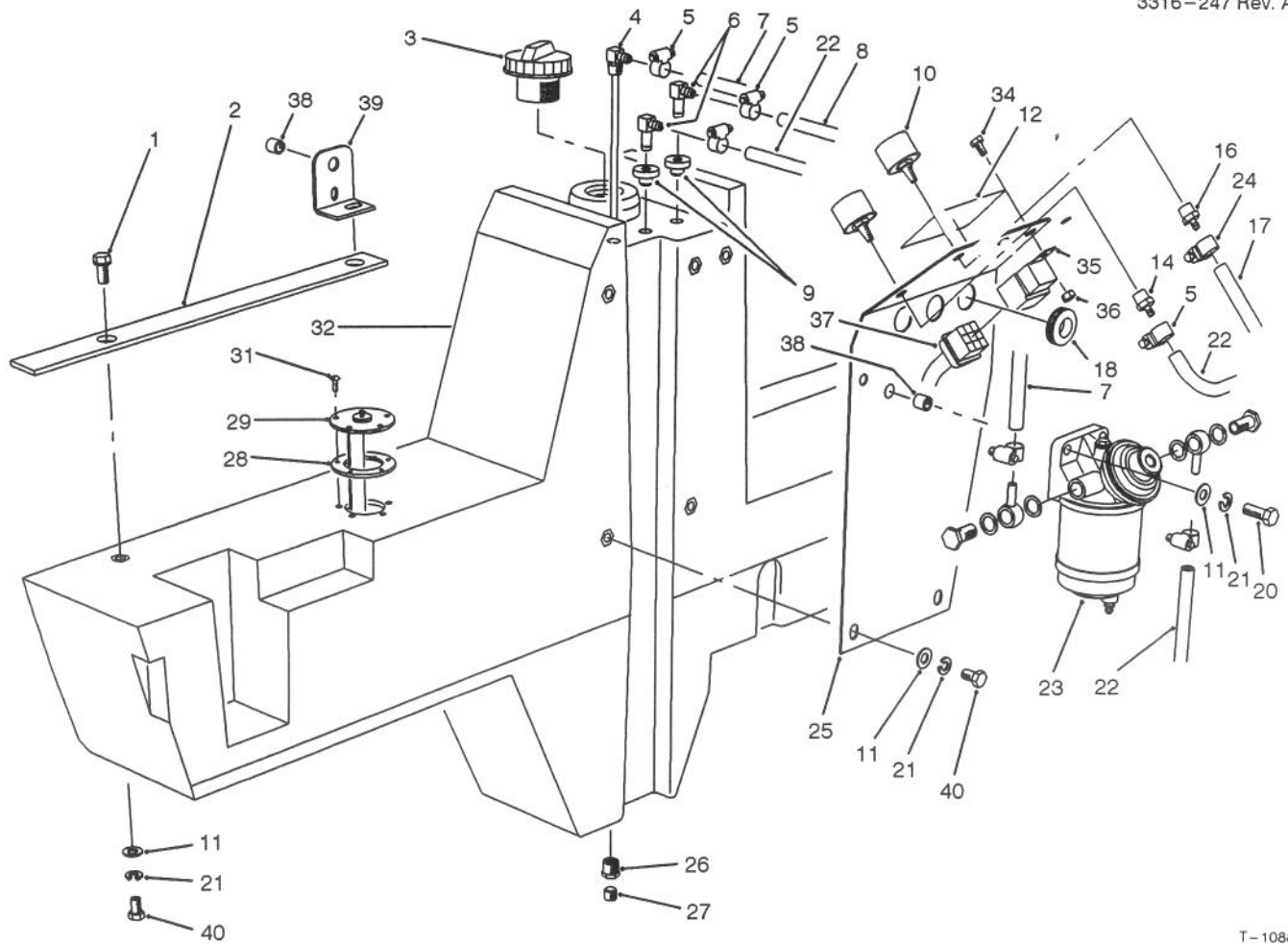


T-0379A

LIFT VALVE ASSEMBLY NO. 92-7762

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	58-6780	Plug Assembly (Incl. Ref. #5)	3	21	92-2567	Spring	1
2	60-6450	Disc	A/R	22	92-2568	Poppet	1
3	58-6760	Spring	3	†23		Seat	1
4	58-6770	Plunger - Detent	3	24	58-6320	Wiper - Seal	3
5	58-6790	Seal - O-Ring	3	25	58-6400	Bushing	3
6	58-6710	Plug Assembly (Incl. Ref. #7)	3	26	58-6700	Washer	3
7	58-6720	Seal - O-Ring	3	27	58-6730	Spring	3
†8		Body	1	28	58-6310	Spacer	3
9	58-6360	Seal - O-Ring	6	29	58-6460	Ring - Retaining	3
10	58-6370	Washer - Back-Up	6	30	58-6420	Cap Assembly	3
11	58-6350	Plug Assembly (Incl. Ref. #9-10)	3	31	84-6430	Plunger	1
12	58-6450	Seal - O-Ring	6	32	92-7780	Plug Assembly (Incl. Ref. #9-10)	3
†13		Spool	3	33	92-7778	Spring	3
†14		Nut - Lock	1	34	58-6290	Poppet Assembly	3
†15		Washer	1	35	58-6330	Seat Assy. (Incl. Ref. #36)	3
16	69-1830	Plug Assembly (Incl. Ref. #14, 15 & 17)	1	36	58-6340	Seal - O-Ring	3
17	58-6750	Seal - O-Ring	1	37	84-6420	Plunger	2
18	58-6470	Washer	A/R	38	92-7779	Eyelet	3
19	58-6480	Washer	A/R	*	60-3780	Seal Kit (Incl. Ref. #5, 7, 9, 10, 12, 12, 17, 24, 29, 34, & 36)	1
20	58-6490	Washer	A/R				

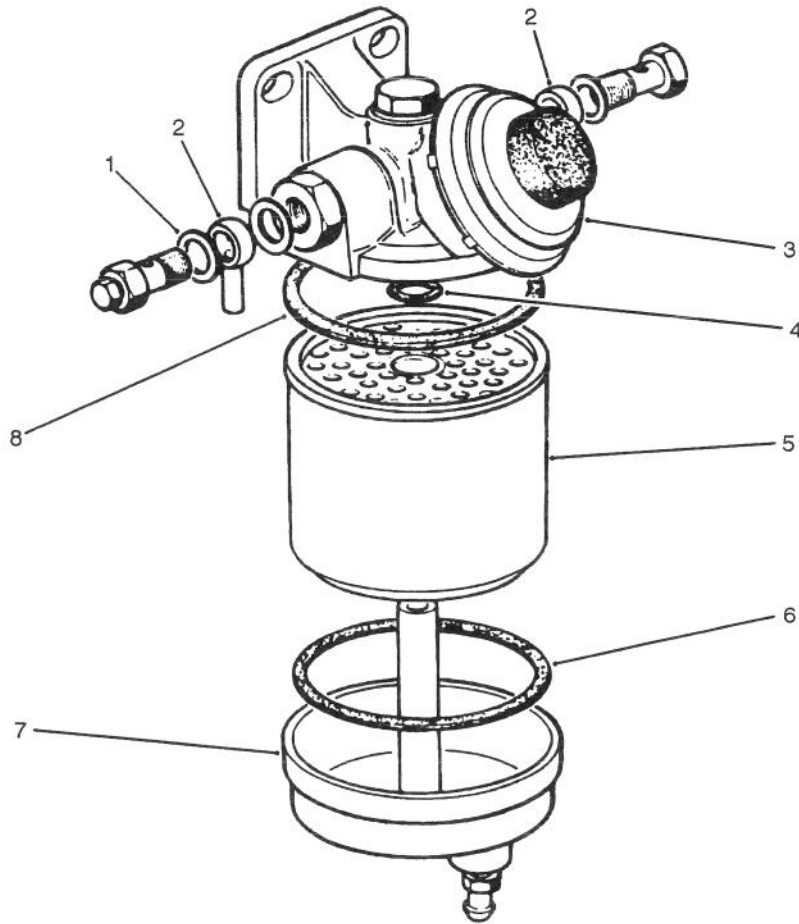
*Not Illustrated
 †Not Serviceable Separately



T-1088A

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-12	Screw - Hex. Washer Hd.	2	22	63-7622	Hose - Fuel	2
2	76-9790	Foam - Fuel Tank	1	23	76-5200	Fuel Filter Assembly	1
3	87-7540	Cap - Fuel	1	24	2412-36	Clamp - Hose	1
4	76-6600	Pipe - Stand	1	25	14-0859	Fuel Tank Plate Assembly (Incl. Ref. #38)	1
5	2412-108	Clamp - Hose	6	26	2812-1	Fitting - Reducing Bushing	1
6	46-6550	Fitting - Fuel 90°	2	27	285-22	Plug - Pipe	1
7	63-7626	Hose - Fuel	1	28	62-7650	Gasket - Sending Unit	1
8	63-7627	Hose - Fuel	1	29	74-5860	Sending Unit - Fuel	1
9	46-6560	Bushing - Rubber	2	31	32140-40	Screw - Round Hd.	5
10	68-6150	Breather	2	32	74-5580	Tank - Fuel	1
11	3256-24	Washer - Flat	9	34	321-2	Screw - Cap Hex. Hd.	1
12	76-8780	Decal - Fuel	1	35	70-1480	Relay - Starter	1
14	354-95	Fitting - Barb	1	36	3296-42	Nut - Lock	1
16	354-94	Fitting - Barb	1	37	77-4200	Harness - Wire Relay	1
17	74-9122	Hose - Vent	1	38	32148-10	Insert - Threaded	3
18	240-6	Grommet	3	39	82-3660	Bracket - Cover	1
20	323-7	Screw - Cap Hex. Hd.	2	40	323-4	Screw - Cap Hex. Hd.	7
21	3253-21	Washer - Lock	9				

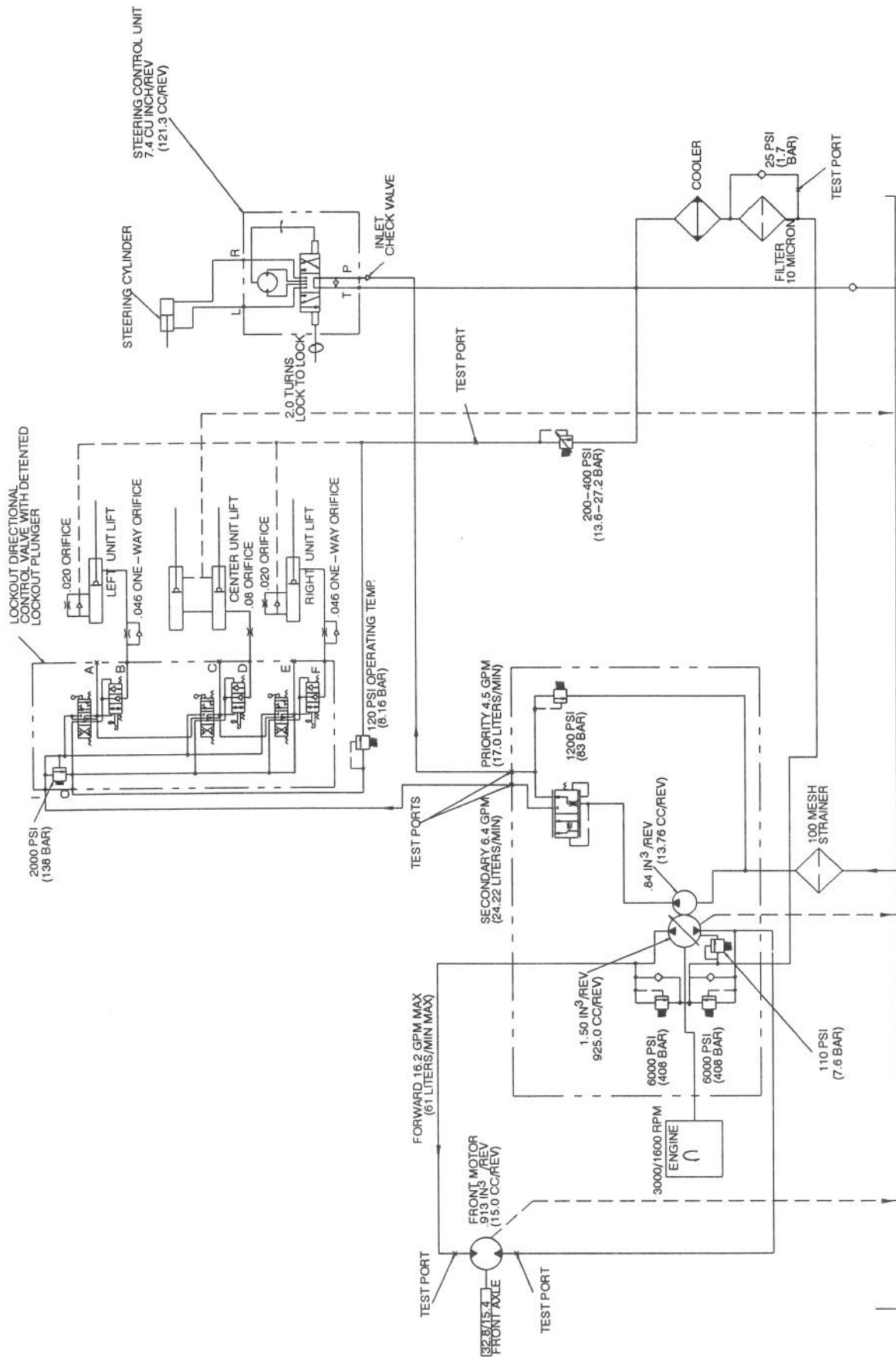


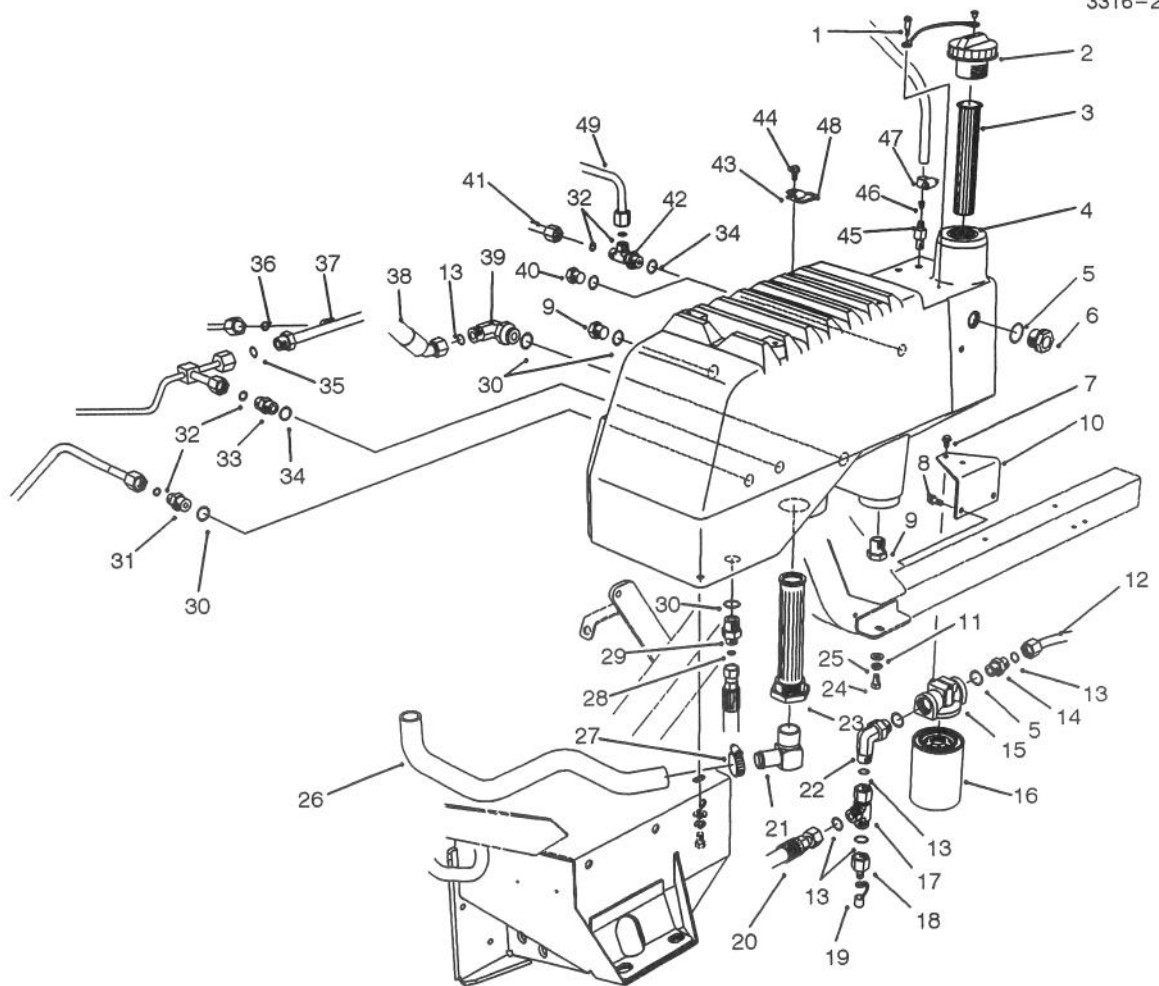
T-0966

FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	76-5180	Washer - Copper	4	5	76-5220	Element - Filter (Incl. Ref. #4, 6 & 8)	1
2	76-5190	Fitting - Adjustable	2	6		Seal - Gasket	1
3	76-5200	Fuel Filter Assembly (Incl. Ref. #7)	1	7		Cap - Fuel Filter	1
4		Seal - O-Ring	1	8		Seal - Gasket	1

HYDRAULIC SCHEMATIC (Model No. 30450)



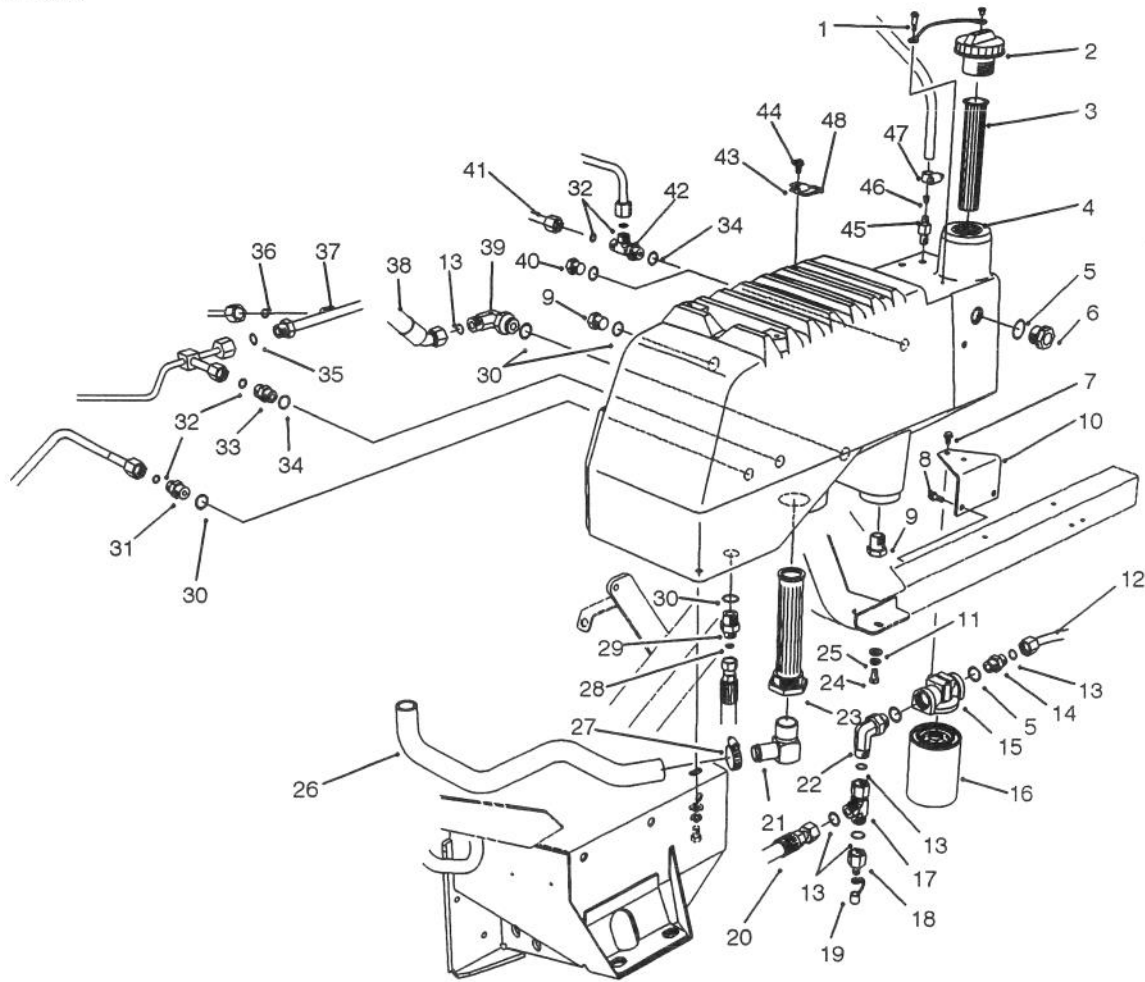


T-1509A

HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	57-5420	Screw - Shoulder	1
2	92-6342	Cap - Oil	1
3	61-2790	Screen	1
4	82-3700	Reservoir - Hydraulic	1
5	237-81	O-Ring	3
6	69-1170	Gauge - Sight	1
7	3234-13	Screw - Hex. Washer Hd.	2
8	32144-11	Screw - Hex. Washer Hd.	2
9	353-551	Plug	2
10	92-5840	Bracket - Mount, Filter	1
11	3256-24	Washer - Flat	3
12	74-6400	Assembly - Tube, Filter Line	1
13	237-65	O-Ring	5
14	340-8	Fitting - Adapter	1
15	92-5821	Assembly - Head, Filter	1
16	86-3010	Filter - Transmission	1
17	340-147	Fitting - Hydraulic	1
18	86-5860	Nipple	1
19	353-947	Cap - Fitting	1
20	86-5500	Assembly - Hose	1
21	354-87	Fitting - Hydraulic 90°	1
22	340-139	Fitting - Hydraulic	1
23	75-0550	Strainer - Tank	1

Ref. No.	Part No.	Description	No. Used
24	323-4	Screw - Cap Hex. Hd.	3
25	3253-21	Washer - Lock	3
26	86-2800	Hose - Suction	1
27	2412-34	Clamp - Hose	1
28	237-22	O-Ring	1
29	340-141	Fitting - Hydraulic	1
30	237-80	O-Ring	3
31	340-6	Fitting - Adapter	1
32	237-30	O-Ring	4
33	75-9550	Valve - Check	1
34	237-79	O-Ring	3
35		O-Ring	
36		O-Ring	
37	86-5800	Hydraulic Tube Assembly	1
38	86-3150	Assembly - Hose	1
39	340-17	Fitting - Hydraulic 90°	1
40	353-550	Plug (2wd Only)	1
41	74-6230	Assy. - Tube, Traction (4wd Only)	1
42	340-109	Fitting - Tee (4wd Only)	1
43	76-9950	Bracket - Ring	4
44	32144-4	Screw - Thread Forming	4

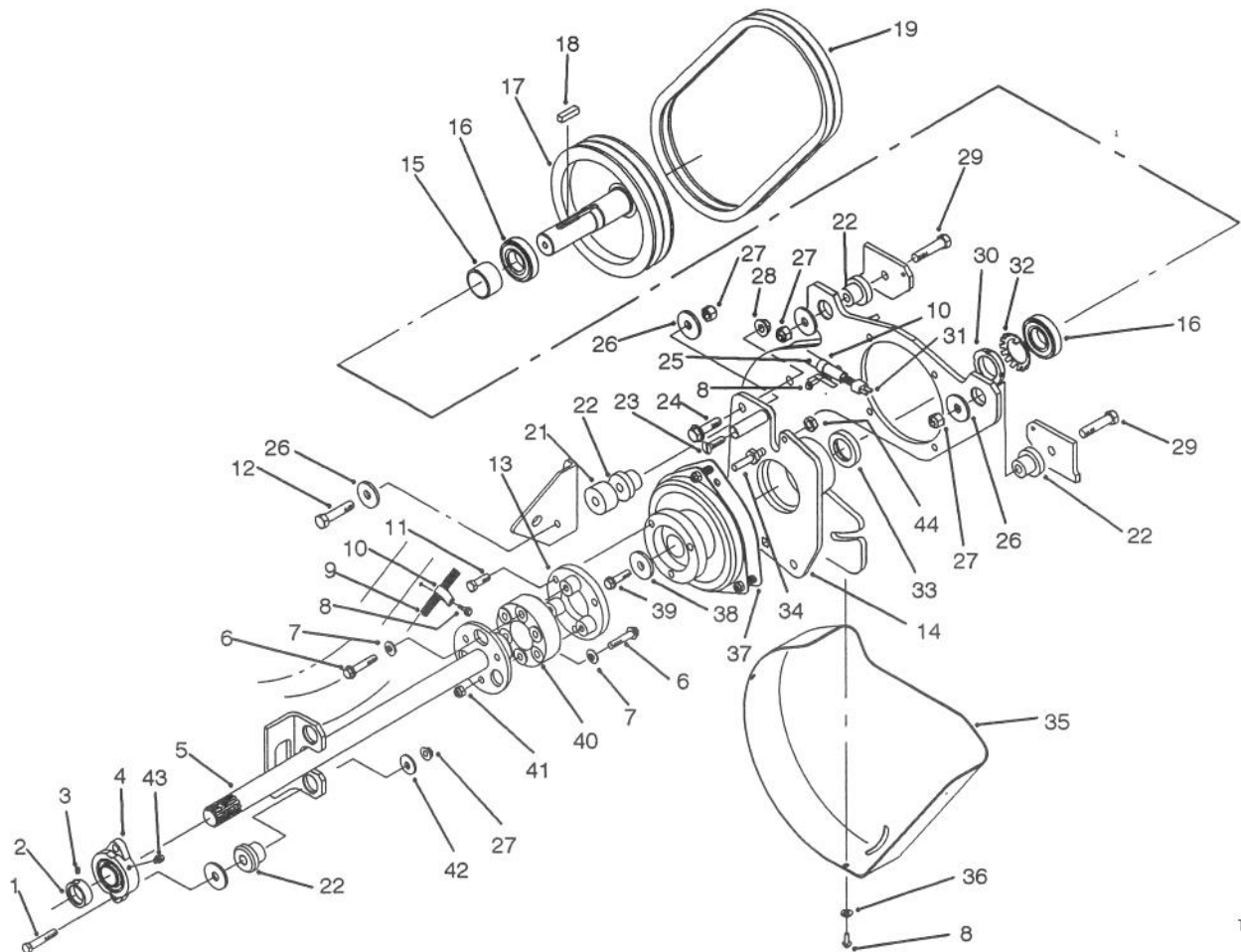


T-1509

HYDRAULIC RESERVOIR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	354-103	Male Hose Barb	1
46	74-4080	Orifice - Breather	1
47	2412-36	Clamp - Hose	1

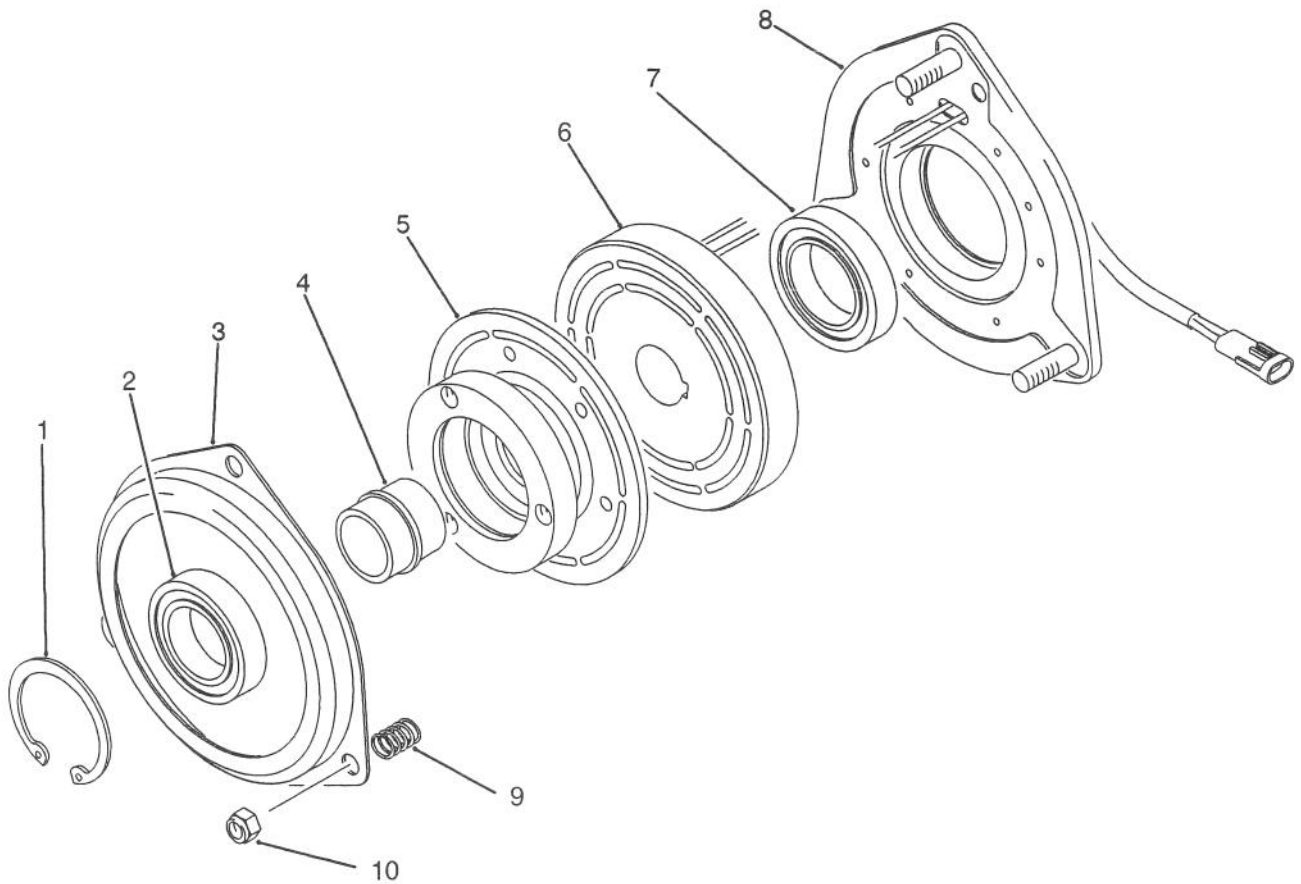
Ref. No.	Part No.	Description	No. Used
48	249-49	Ring	1
49	86-5810	Assembly - Tube (4WD Only)	1



T-1519A

PTO SHAFT & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3274-71	Screw - Soc. Hex. Hd.	2	23	88-1510	Screw - Special	1
2		Collar - Bearing	1	24	3234-22	Screw - Flange Head	3
3		Screw - Set	1	25	86-3030	Cover - Wire	1
4	86-5620	Bearing (Incl. Ref. 2 & 3)	1	26	84-1560	Washer - Thrust	4
5	84-1320	Shaft - P.T.O.	1	27	3296-25	Nut - Lock	5
6	66-9303	Screw - Flange Head	6	28	32128-49	Nut - Flange Head	3
7	3256-24	Washer - Flat	6	29	325-9	Screw - Cap Hex. Hd.	2
8	32144-11	Screw - Hex. Washer Hd.	5	30	88-1450	Nut - Lock, Bearing	1
9	86-5470	Harness - Wire	1	31	86-5820	Harness - Wire, Main	1
10	2412-109	Clamp - J	2	32	88-1460	Washer - Lock	1
11	48-9470	Bolt - Hex. Head	3	33	88-1150	Spacer - Clutch	1
12	325-14	Screw	1	34	92-5817	Pin - Clutch Stop	1
13	84-1410	Adapter - Clutch	1	35	88-1280	Cover - Belt, Lower	1
14	92-5818	Housing - Bearing, Lower	1	36	3256-70	Washer - Flat	3
15	88-1140	Spacer - Bearing, Lower	1	37	86-5610	Clutch	1
16	251-310	Bearing - Ball	2	38	84-1580	Washer - Clutch	1
17	84-0180	Pulley - Lower	1	39	3234-18	Screw - Flange Head	1
18	84-1540	Key	1	40	86-3040	Flange - Rubber	1
19	88-1170	Belt - Matched Set	1	41	3296-39	Nut - Lock	3
21	84-1570	Spacer	1	42	86-1990	Washer	4
22	84-1550	Mount - Rubber	5	43	302-60	Fitting - Grease	1
				44	3296-47	Nut - Lock	1

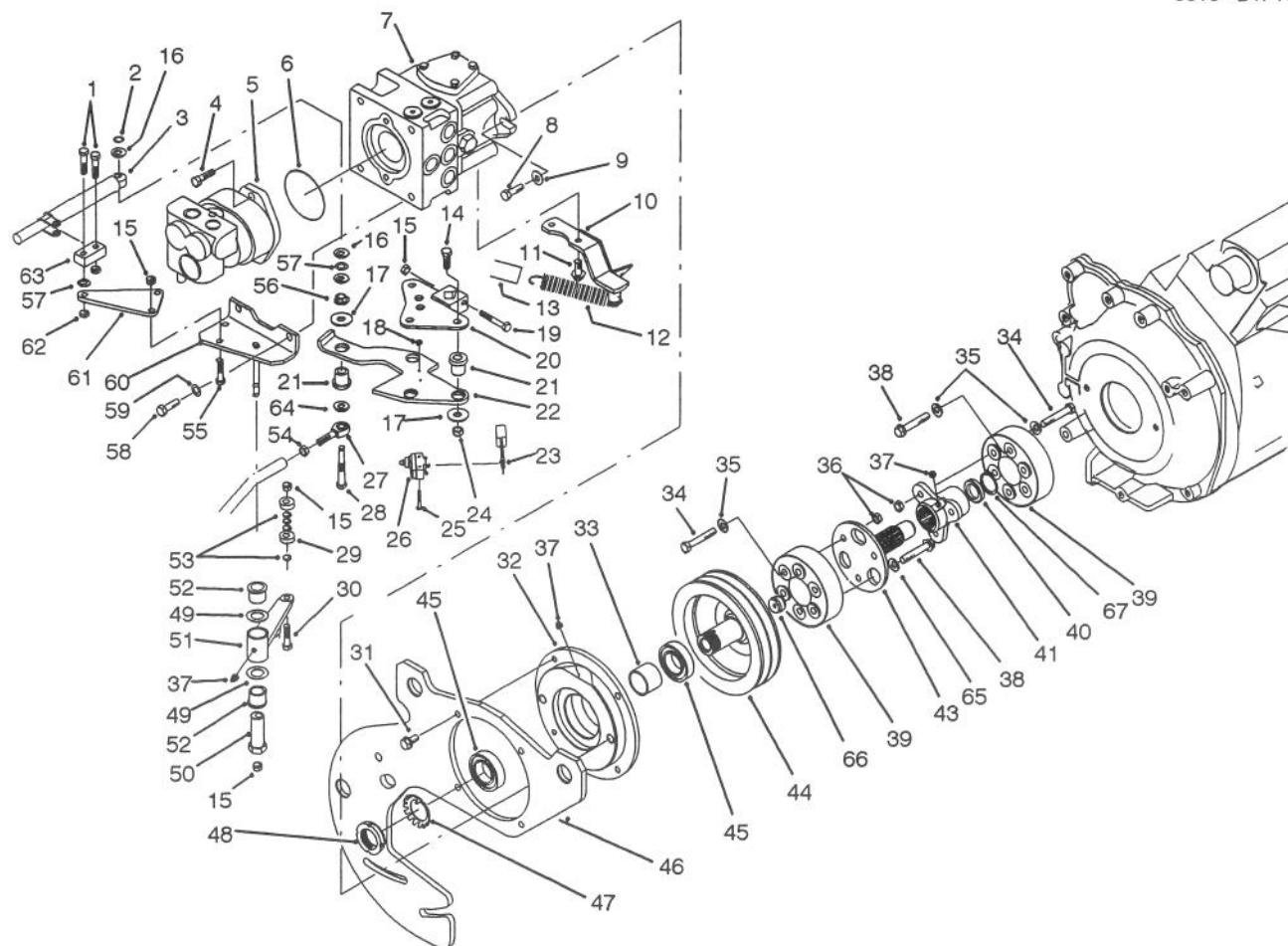


T-1523

CLUTCH ASSEMBLY NO. 86-5610

Ref. No.	Part No.	Description	No. Used
1		Ring - Retaining	1
2		Bearing	1
3	88-1370	Plate - Brake	1
4		Collar - Bearing	1
5	88-1620	Assembly - Armature (Incl. Ref. #1, 2 & 4)	1

Ref. No.	Part No.	Description	No. Used
6		Assembly - Field Coil	1
7		Bearing - Field	1
8	88-1610	Assembly - Field Rotor (Incl. Ref. #6 & 7)	1
9	44-8320	Spring	3
10	3296-6	Nut - Lock	3

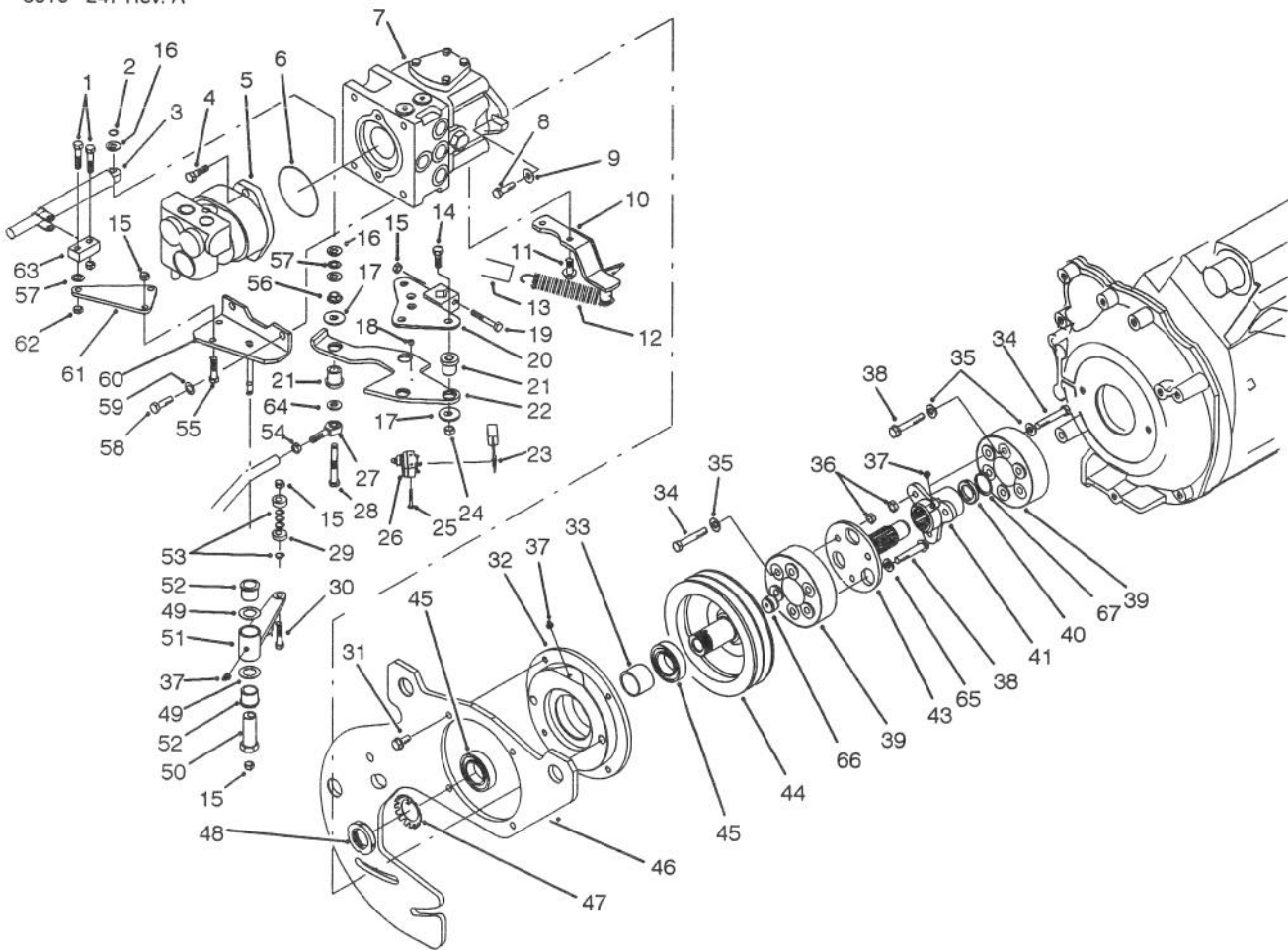


T-1511A

HYDRAULIC PUMP INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-6	Screw - Cap Hex. Hd.	2
2	32151-73	Ring - Clip	1
3	76-8870	Assy. - Damper, Lever	1
4	323-7	Screw - Cap Hex. Hd.	2
5	92-7761	Assy. - Pump, Gear	1
6	237-161	O-Ring	1
7	86-5590	Assembly - Pump	1
8	3213-2	Screw - Hex. Hd. Flange	2
9	3256-26	Washer - Flat	2
10	84-1380	Anchor - Spring	1
11	32144-26	Screw - Hex. Washer Hd.	2
12	76-9430	Spring - Extension	1
13	84-1480	Hose - Dampener	1
14	323-29	Screw - Cap Hex. Hd.	3
15	3296-29	Nut - Lock	5
16	3256-71	Washer - Flat	3
17	63-8410	Washer	3
18	3296-9	Nut - Lock	2
19	322-10	Screw - Cap Hex. Hd.	1
20	82-5180	Control W.A. - Pump	1
21	63-9751	Mount - Rubber	4
22	88-1470	Plate - Control, Pump	1
23	86-3020	Wire - Neutral, Switch	1
24	3296-59	Nut - Lock	3
25	3249-11	Screw - Machine Rd. Hd.	2
26	29-6163	Switch - Micro	1

Ref. No.	Part No.	Description	No. Used
27	2411-36	Rod End	1
28	82-5280	Shaft - Pivot	1
29	251-259	Bearing - Ball	2
30	322-7	Screw - Cap Hex. Hd.	1
31	3234-1	Screw - Hex. Flange Hd.	4
32	84-0750	Housing - Bearing	1
33	86-5940	Spacer - Bearing	1
34	323-47	Screw - Cap Hex. Hd.	6
35	3256-24	Washer - Flat	9
36	3296-39	Nut - Lock	6
37	302-5	Fitting - Grease	3
38	66-9303	Screw - Hex. Flange Hd.	6
39	86-3040	Coupling - Rubber	2
40	253-43	Seal - Grease	1
41	84-1330	Hub - Splined	1
43	84-1030	Driveshaft	1
44	84-0170	Pulley - P.T.O.	1
45	251-314	Bearing	2
46	86-2830	Plate W.A. - Adapter, Main	1
47	88-1440	Washer - Lock	1
48	88-1430	Nut - Lock, Bearing	1
49	3-6498	Washer	2
50	76-8640	Stud - Traction	1
51	92-2581	Neutral Switch Arm Assy. (Incl. Ref. #37 & 52)	1
52	256-113	Bushing	2

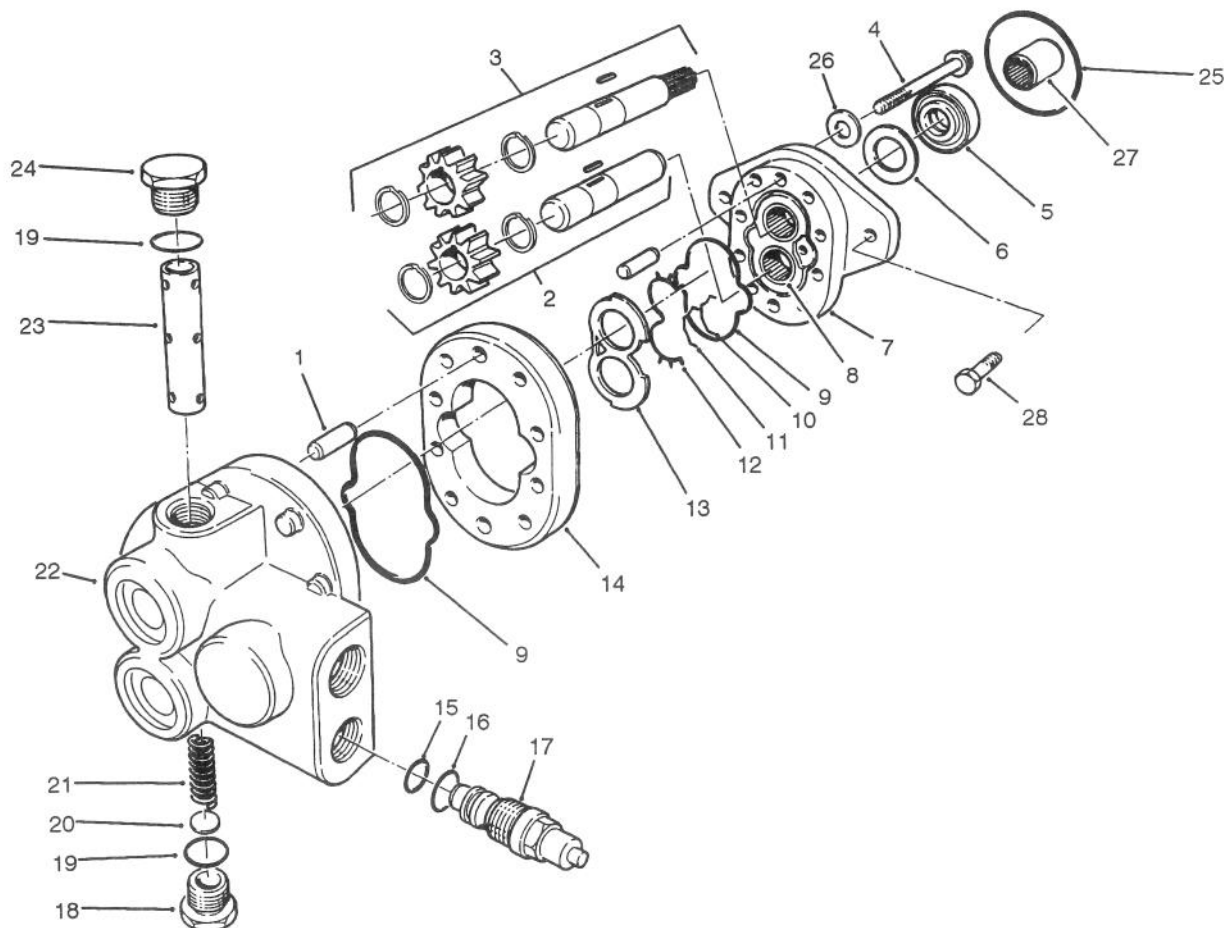


T-1511A

HYDRAULIC PUMP INSTALLATION ASSEMBLY (Cont.)

Ref. No.	Part No.	Description	No. Used
53	75-5470	Washer	4
54	3220-3	Nut - Jam	1
55	322-5	Screw - Cap Hex. Hd.	2
56	3290-357	Nut - Flange Head	1
57	3290-477	Washer - Curved	2
58	324-4	Screw - Cap Hex. Hd.	2
59	3253-6	Washer - Lock	2
60	84-1500	Bracket W.A. - Neutral	1

Ref. No.	Part No.	Description	No. Used
61	82-5240	Plate - Pivot	1
62	3296-47	Nut - Lock	2
63	76-9760	Pivot - Damper	1
64	3256-3	Washer	1
65	80-7730	Spacer	3
66	92-1351	Plug - Pulley	1
67	32120-74	Ring - Retaining	1



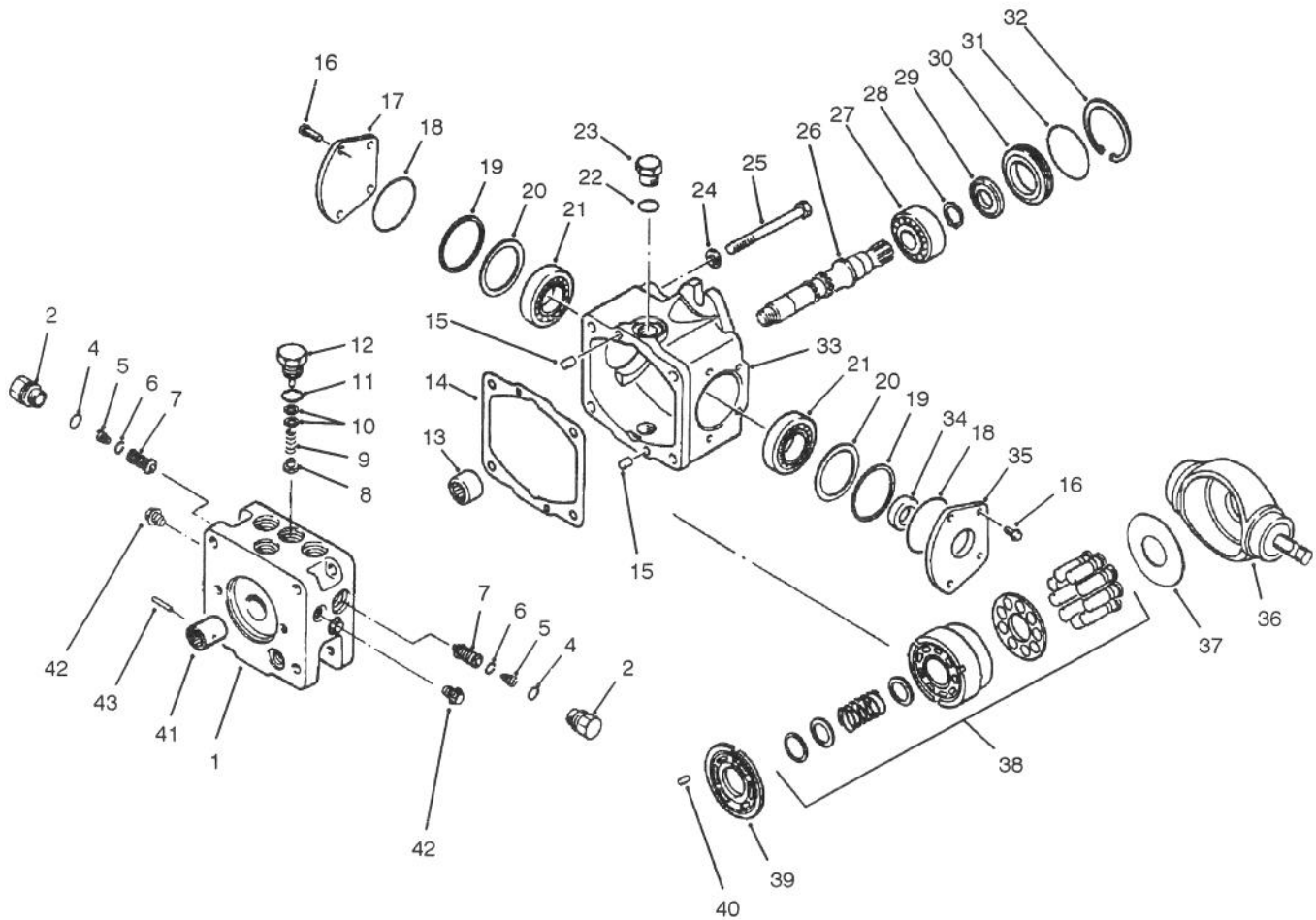
T-0995

GEAR PUMP ASSEMBLY NO. 92-7761

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
†1		Pin-Dowel	4	17	74-9000	Relief Valve Assy. (Incl. Ref. #15 & 16)	1
2	88-3740	Idler Gear Assembly	1	18	60-5710	Plug Assembly (Incl. Ref. #19)	1
3	88-3750	Drive Gear Assembly	1	†19		O-Ring	2
4	88-3760	Capscrew	8	20	60-5730	Disc	1
5	49-2640	Seal-Shaft	1	21	88-3770	Spring	1
6	60-5890	Washer	1	†22	92-7783	Backplate Assembly	1
7	49-2660	Frontplate Assembly (Incl. Ref. #8)	1	†23	74-8990	Spool Assembly	1
†8		Bearing - Needle	2	24	60-5860	Plug Assembly (Incl. Ref. #19)	1
9	56-6710	Seal - O-Ring	2	25	237-161	O - Ring	1
10	49-2680	Seal - O-Ring (Molded)	1	26	74-8920	Washer - Copper	4
11	49-2700	Seal-Bearing	1	27	74-9040	Coupling	1
12	49-2690	Gasket-Backup	1	28	323-7	Screw-Cap, Hex. Hd.	2
13	49-2670	Plate-Wear	1	*	74-9020	Backplate Repair Kit	1
14	88-3730	Body Assembly (Incl. Ref. #1)	1	*	74-9010	Kit - Seal	1
†15		Seal - O-Ring	1				
†16		Seal - O-Ring	1				

*Not Illustrated

†Not Serviced Separately

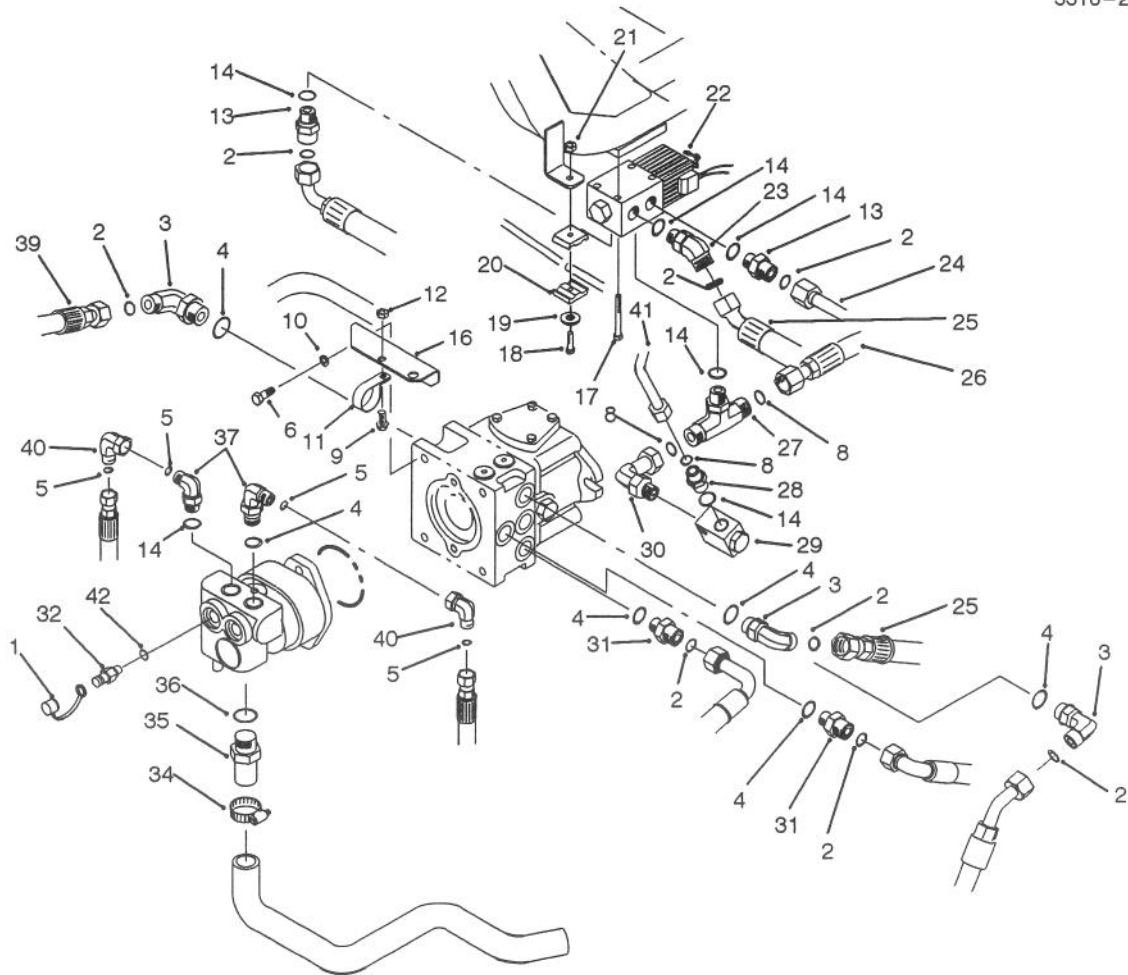


T-1497

TRACTION PUMP ASSEMBLY NO. 86-5590

Ref. No.	Part No.	Description	No. Used
1	92-1354	Cap - End	1
2	92-1355	Plug - Special	2
4	75-0240	O-Ring	2
5	75-0140	Spring - Conical	2
6	84-0550	Ring - Retaining	2
7	92-1356	Valve - Screw 415 BAR	2
8	84-0480	Poppet - Charge Relief	1
9	84-0490	Spring - Compression	1
10	92-1353	Shim	1
11	28-3570	O-Ring	1
12	84-0500	Assy. - Charge Relief Plug	1
13	75-0500	Bearing - Needle	1
14	84-0210	Gasket - End Cap	1
15	75-0480	Pin	2
16	84-0460	Screw	8
17	84-0440	Cover - Trunnion	2
18	84-0430	O-Ring	4
19	84-0270	Spacer - Trunnion	4
20	84-0570	Shim - Trunnion Kit	4
21	84-0260	Bearing - Roller	4
22	353-551	Plug Assembly (Incl. Ref. #23)	3

Ref. No.	Part No.	Description	No. Used
23	237-80	O-Ring	3
24	84-0360	Washer	8
25	84-0330	Screw - Cap Hex. Hd.	8
26	84-0300	Shaft - Pump	1
27	84-0310	Bearing - Ball	1
28	84-0320	Ring - Retaining	1
29	84-0400	Seal - Lip	1
30	84-0410	Carrier - Seal	1
31	28-3520	O-Ring	1
32	84-0380	Ring - Retaining Internal	2
33	84-0240	Housing - Pump	1
34	84-0470	Seal - Lip	2
35	84-0450	Cover - Trunnion	1
36	84-0250	Swash Plate - Variable	1
37	75-0400	Plate - Thrust	1
38	75-0470	Kit - Cylinder Block	1
39	84-0280	Plate - Valve R.H.	1
40	75-0510	Pin	1
41	92-1358	Coupling	1
42	92-1352	Plug	3
43	92-1357	Pin	1



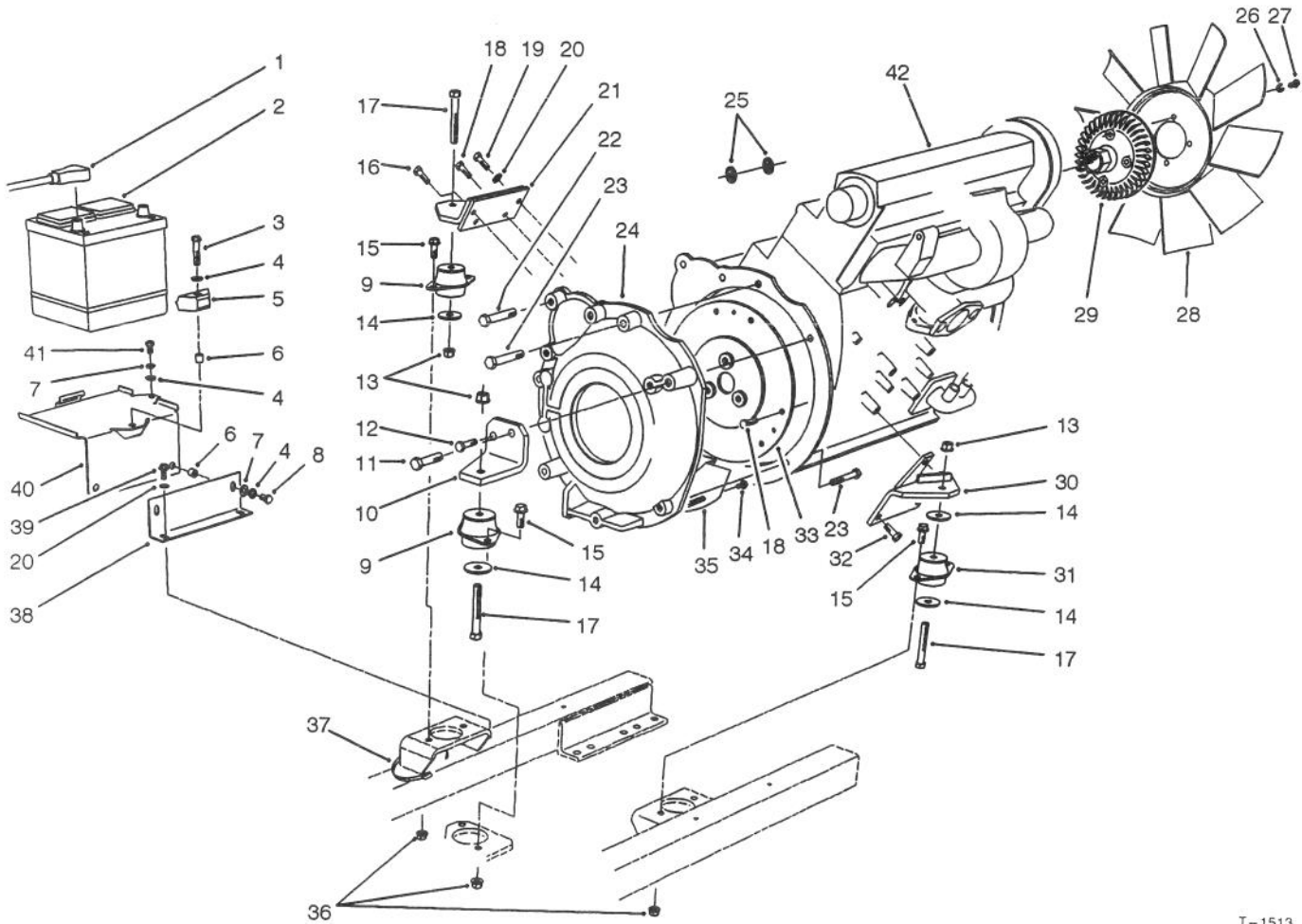
T-1498A

HYDRAULIC PUMP FITTINGS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	353-947	Cap - Fitting	2
2	237-65	O-Ring	8
3	340-17	Fitting - Hydraulic 90°	2
4	237-80	O-Ring	6
5	237-22	O-Ring4	
6	324-4	Screw - Cap Hex. Hd.	2
8	237-30	O-Ring	3
9	322-2	Screw - Cap Hex. Hd.	1
10	3253-6	Washer - Lock	2
11	2412-104	Clamp - R	1
12	32128-20	Nut - Lock, Flange Head	1
13	340-155	Fitting - Hydraulic 90° (Model 30455 Only)	2
14	237-79	O-Ring (Model 30455 Only)	6
16	88-1290	Bracket - Rod, Seat	1
17	321-15	Screw - Cap Hex. Hd.	2
18	322-6	Screw - Cap Hex. Hd.	1
19	3256-23	Washer - Flat	1
20	56-7973	Clamp	2
21	3296-47	Nut - Lock	1
22	76-9970	Valve - 4 WD (Model 30455 Only)	1
23	340-55	Fitting - Hydraulic 45° (Model 30455 Only)	1
24	86-2770	Assembly - Tube, Traction (Model 30455 Only)	1

Ref. No.	Part No.	Description	No. Used
25	86-2910	Assembly - Hose (Model 30455 Only)	1
26	86-2710	Assembly - Hose, Rear Motor (Model 30455 Only)	1
27	340-157	Fitting - Tee (Model 30455 Only)	1
28	340-4	Fitting - Hydraulic (Model 30455 Only)	1
29	84-0720	Valve - Velocity (Model 30455 Only)	1
30	340-165	Fitting - Hydraulic (Model 30455 Only)	1
31	340-7	Fitting - Hydraulic	2
32	354-77	Fitting - Test Port	2
34	2412-34	Clamp - Hose	1
35	354-78	Connector - Hose	1
36	237-146	O-Ring	1
37	340-18	Fitting - Hydraulic 90°	2
38	86-5500	Assembly - Hose	1
39	86-3150	Assembly - Hose	1
40	340-159	Fitting - Hydraulic 90° (Incl. Ref. #5)	2
41	86-5810	Assembly - Tube (Model 30455 Only)	1
42	237-78	O-Ring	2

*Not Illustrated



T-1513

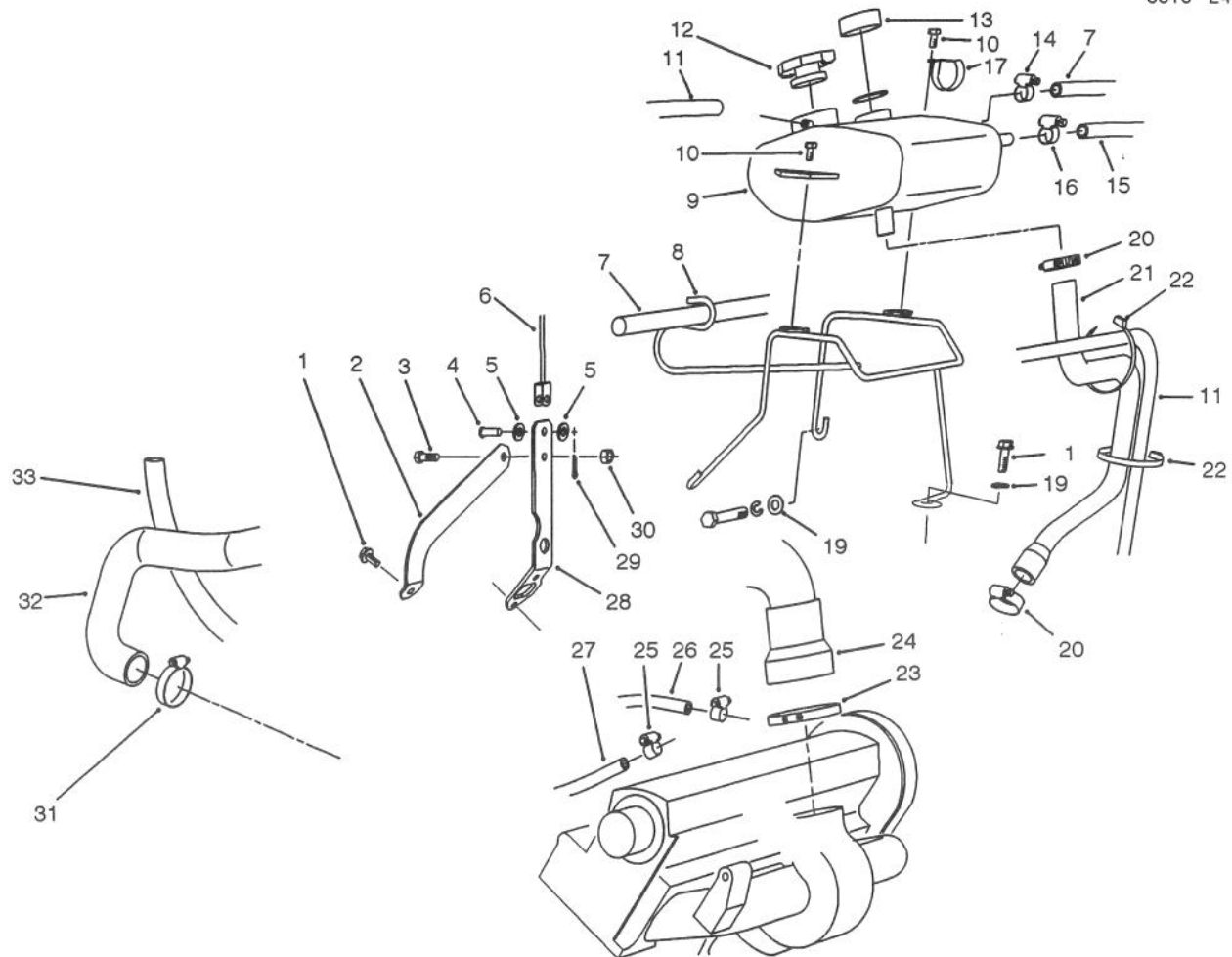
ENGINE & BATTERY INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-9080	Cable - Battery Pos.	1
*	74-9090	Cable - Battery Neg.	1
†2		Battery - Type 26 SMF-5	1
3	323-9	Screw - Cap Hex. Hd.	1
4	3256-24	Washer - Flat	4
5	66-2490	Clamp - Battery	1
6	32148-9	Insert - Threaded	3
7	3253-21	Washer - Lock	3
8	323-33	Screw - Cap Hex. Hd.	2
9	53-9681	Mount - Rubber, Engine	2
10	74-5470	Mount - Engine	1
11	48-7840	Screw - Cap Hex. Hd.	1
12	48-9470	Screw - Cap Hex. Hd.	1
13	32128-37	Nut - Lock, Flange Hd.	3
14	53-9480	Washer - Rebound	4
15	3234-11	Screw	8
16	48-9460	Screw - Cap Hex. Hd.	1
17	324-12	Screw - Cap Hex. Hd.	3
18	48-7700	Screw - Cap Hex. Hd.	8
19	48-7730	Screw - Cap Hex. Hd.	1
20	3255-8	Washer - Lock, Ext. Tooth	2
21	76-4120	Mount W.A. - Engine	1

Ref. No.	Part No.	Description	No. Used
22	48-7810	Screw - Cap Hex. Hd.	3
23	48-7570	Screw - Cap Hex. Hd.	3
24	84-0760	Adapter - Pump to Engine	1
25	86-2990	Mount - Throttle Cable	2
26	3253-4	Washer - Lock	4
27	322-3	Screw - Cap Hex. Hd.	8
28	74-3650	Fan	1
29	74-5520	Clutch - Fan	1
30	76-4220	Mount W.A. - Engine	1
31	53-9682	Mount - Rubber, Eng	1
32	48-7780	Screw - Cap Hex. Hd.	3
33	84-1440	Plate - Adapter	1
34	48-7610	Screw - Cap Hex. Hd.	3
35	77-3600	Shield - Adapter	1
36	3290-357	Nut - Lock	6
37	3290-378	Tie - Cable	1
38	76-4310	Support - Base, Battery	1
39	32144-11	Screw - Hex. Washer Hd.	2
40	76-6500	Base - Battery	1
41	323-4	Screw - Cap Hex. Hd.	1
42	74-5511	Engine Assembly	1

*Not Illustrated

†Obtain Locally

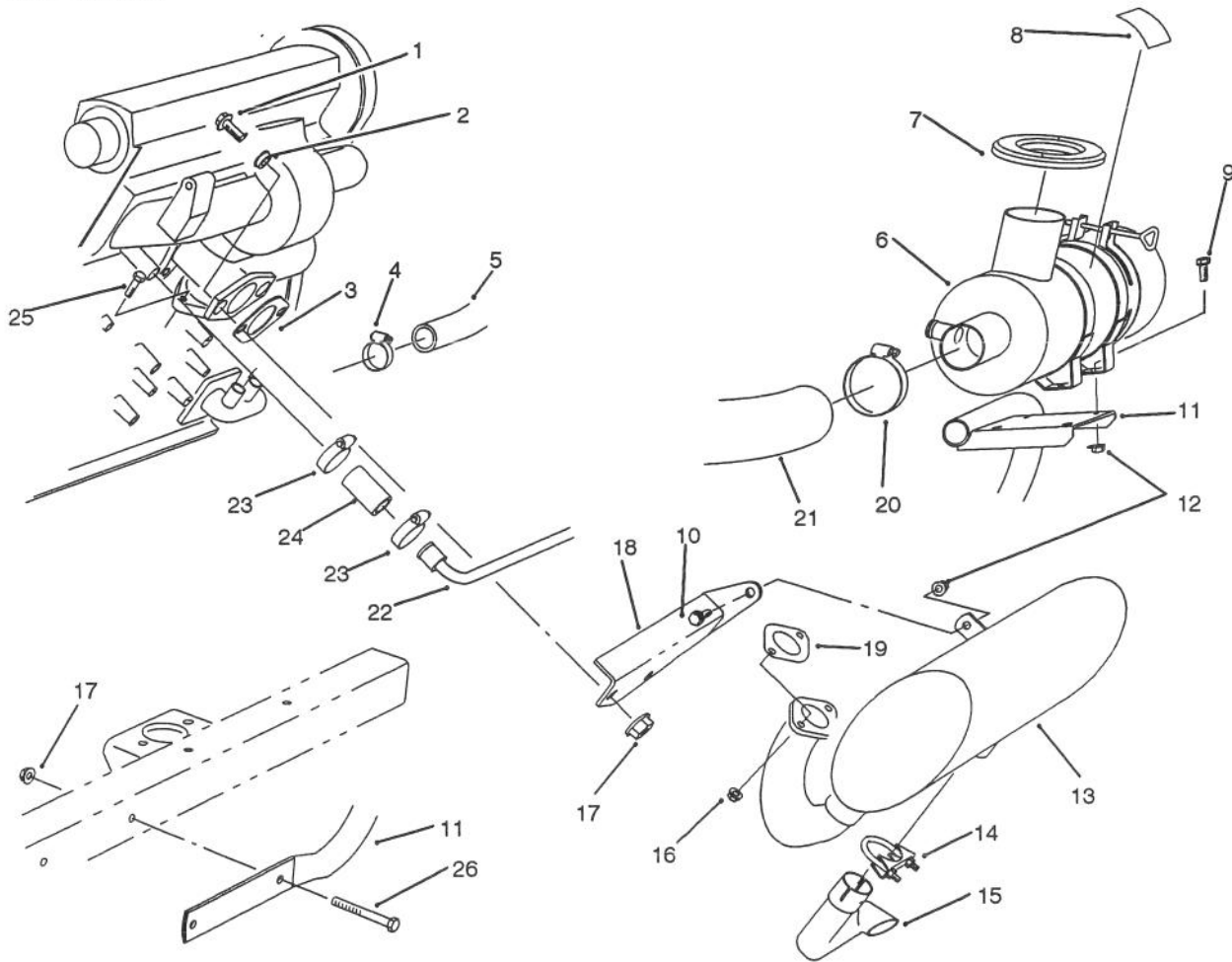


T-1545A

ENGINE PLUMBING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77-3900	Screw - Hex. Flange Hd.	2
2	74-4050	Bracket - Support, Hood	1
3	3234-5	Screw - Hex. Flange Hd.	1
4	283-58	Pin - Clevis	1
5	62-1230	Washer	2
6	66-2871	Cable - Hood	1
7	74-6040	Hose - Return	1
8	92-6579	Wireform W.A.	1
9	77-3550	Box - Degassing	1
10	46-6810	Screw - Hex. Washer Hd.	2
11	55-4130	Hose - Fuel	1
12	66-3240	Cap - Expansion	1
13	77-3560	Cap	1
14	2412-119	Clamp	3
15	74-9120	Hose - Radiator, Overflow	1
16	2412-36	Clamp - Hose	1
17	2412-96	Clamp	1
19	3256-3	Washer - Flat	2

Ref. No.	Part No.	Description	No. Used
20	2412-129	Clamp - Hose	2
21	74-6010	Hose - Overflow	1
22	3290-378	Tie - Cable	2
23	2412-125	Clamp - Hose	1
24	74-6030	Hose - Air Cleaner	1
25	2412-108	Clamp	2
26	63-7627	Hose - Fuel	1
27	63-7622	Hose - Fuel	1
28	77-3890	Bracket - Cable, Hood	1
29	3272-10	Pin - Cotter	1
30	32128-20	Nut - Lock	1
31	2412-3	Clamp	2
32	74-5930	Hose - Radiator, Upper	1
33	74-9122	Hose - Vent	1
34	2412-104	Clamp - R	1

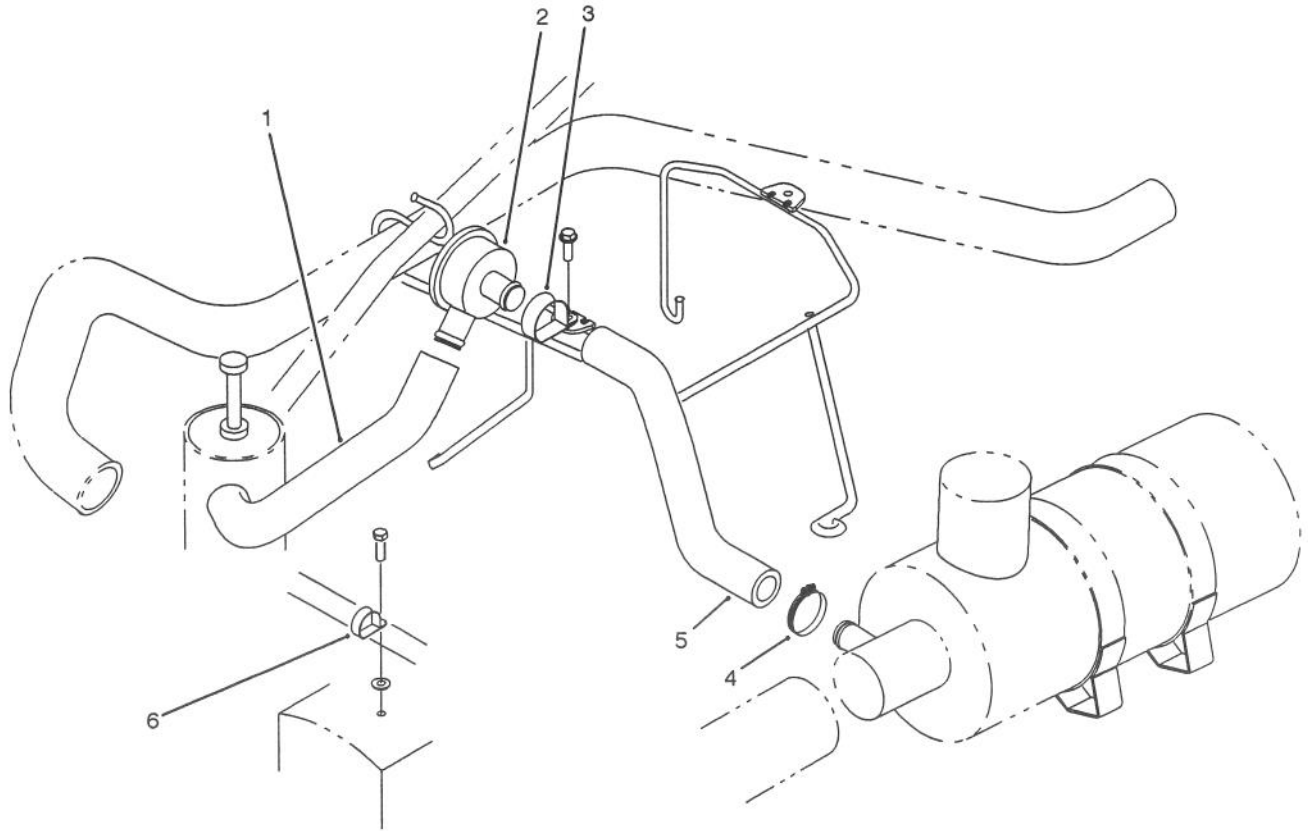


T-1544A

MUFFLER & AIR CLEANER INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3243-11	Screw - Hex. Flange Hd.	2
2	76-4230	Guide - Exhaust, Manifold	2
3	74-5590	Gasket - Exhaust, Manifold	1
4	2412-3	Clamp - Hose	2
5	74-6020	Hose - Radiator, Lower	1
6	74-6000	Assembly - Air Cleaner	1
7	88-1490	Holder - Foam	1
8	76-8770	Decal - Caution	1
9	322-3	Screw - Cap Hex. Hd.	4
10	3234-5	Screw - Hex. Flange Hd.	1
11	92-6578	Bracket - Air Cleaner	1
12	32128-20	Nut - Flange	5
13	92-6568	Muffler	1
*	77-3990	Spark Arrester (Optional)	1

Ref. No.	Part No.	Description	No. Used
14	2112-9	Clamp - Muffler	1
15	86-5650	Pipe - Exhaust	1
16	32128-13	Nut - Lock	2
17	32128-19	Nut - Flange	4
18	92-2565	Bracket - Muffler	1
19	77-3700	Gasket - Muffler, Exhaust	1
20	2412-130	Clamp - Hose	1
21	74-6030	Hose - Air Cleaner	1
22	74-4900	Tube - Water, Return	1
23	2412-129	Clamp - Hose	3
24	74-6490	Hose - Water Line	2
25	322-16	Screw - Cap Hex. Hd.	2
26	323-20	Screw - Cap Hex. Hd.	2

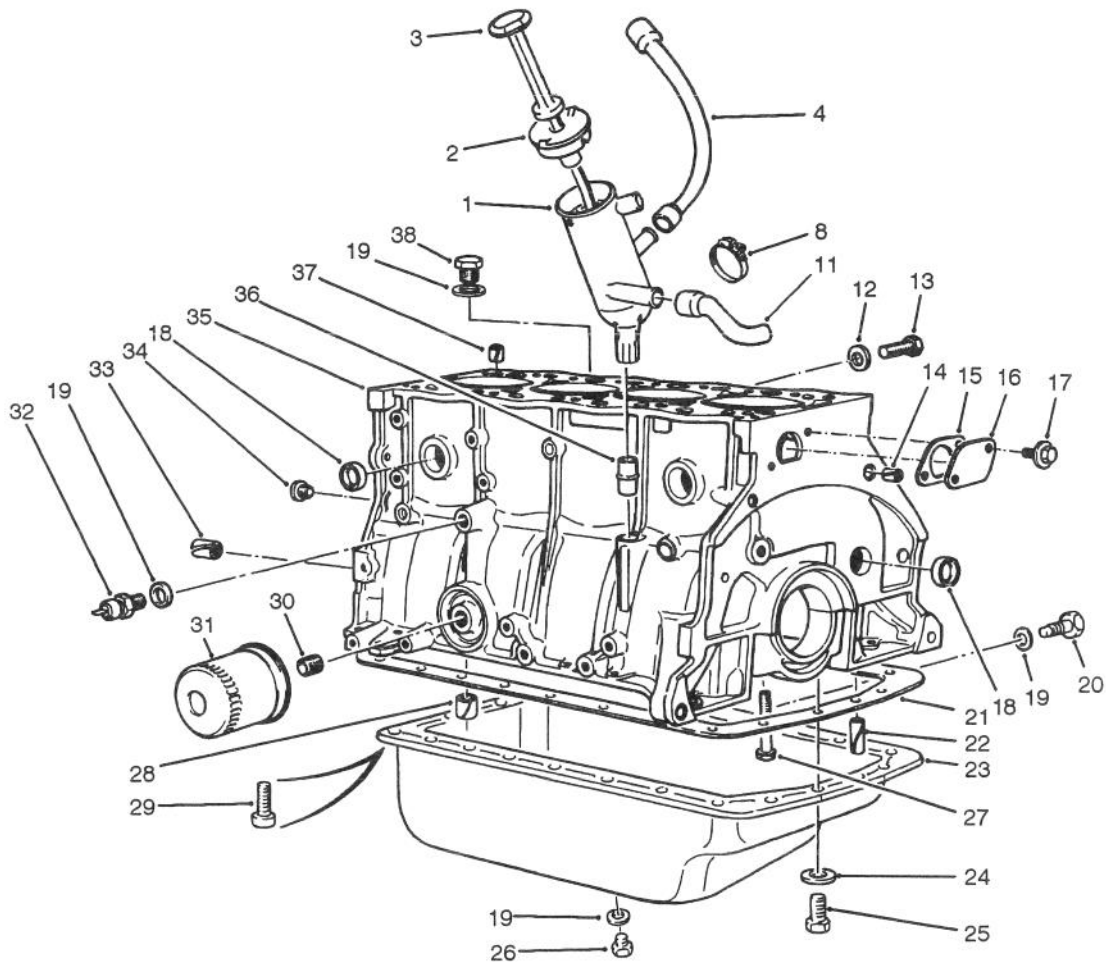


T-1579A

PCV VALVE PLUMBING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-5847	Hose - PVC	1
2	74-5760	Valve - PCV	1
3	2412-104	Clamp - R	1

Ref. No.	Part No.	Description	No. Used
4	2412-129	Clamp - Hose	4
5	92-2588	Hose - PCV	1
6	2412-134	Clamp - R	1

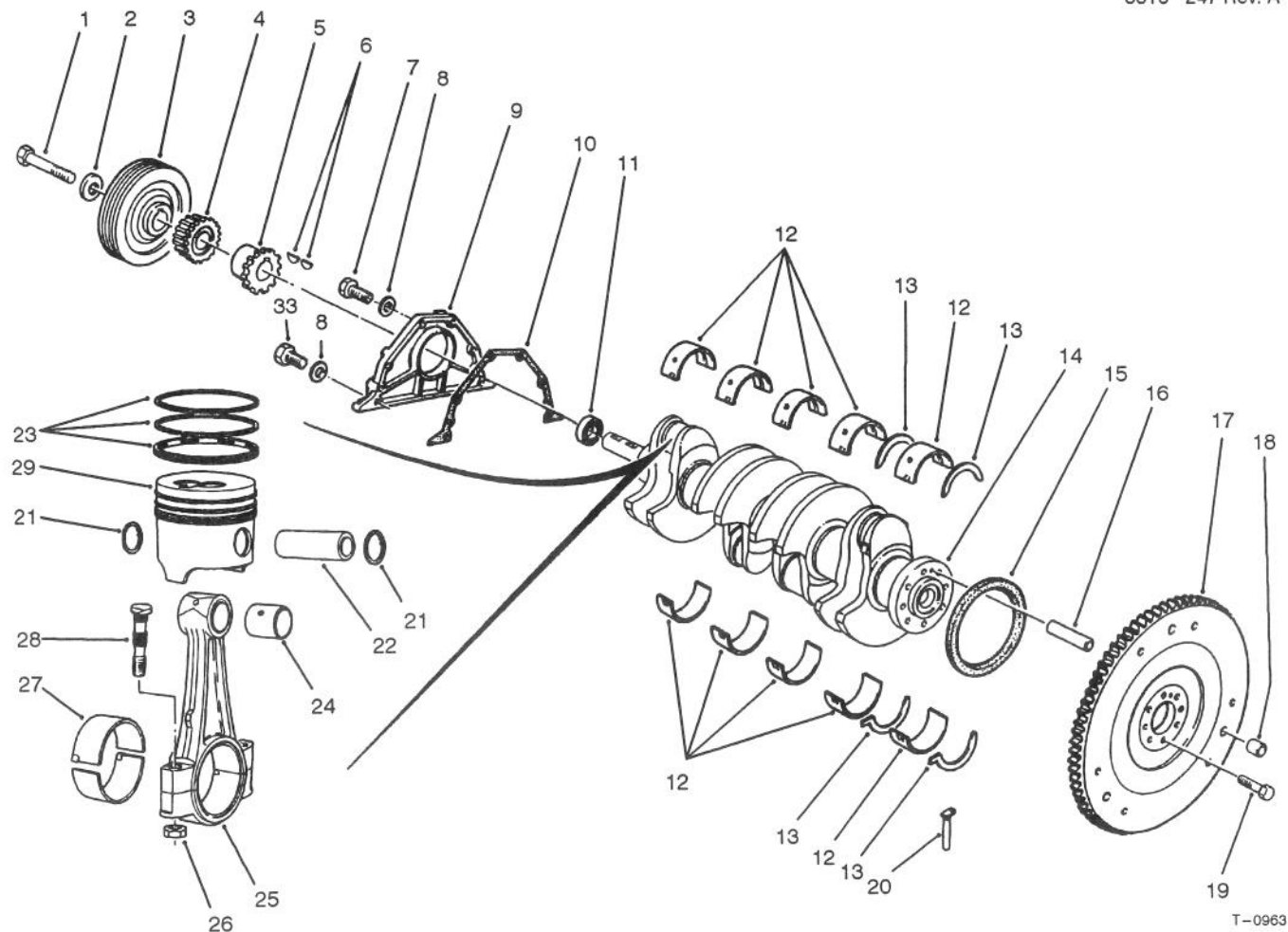


T-0962

CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	74-8050	Oil Decanter Assembly	1	24	74-7900	Washer - Stop	23
2	74-7690	Cap - Filler	1	25	74-7910	Screw - Cap Hex. Hd.	20
3	74-7700	Dipstick - Oil	1	26	77-3790	Plug - Drain	1
4	74-7710	Hose - Breather	1	27	74-7930	Screw - Bearing Cap	10
8	2412-129	Clamp - Hose	4	28	74-7940	Bushing - Spring	1
11	74-7770	Hose - Crankcase	1	29	74-7950	Screw - Plate	6
12	74-7780	Gasket	1	30	74-7960	Stud - Filter	1
13	74-7790	Screw	1	31	74-7970	Filter - Oil	1
14	74-7800	Pin - Spring	2	32	74-7980	Switch - Pressure	1
15	74-7810	Gasket - Plate	1	33	74-7990	Pin - Spring	4
16	74-7820	Plate	1	34	74-8000	Plug	2
17	74-7830	Screw - Washer Hd.	2	35	74-8010	Tube	1
18	74-7840	Plug	8	36	74-8020	Longblock Assembly (Incl. Pistons)	1
19	74-7850	Gasket	4	37	74-8030	Pin - Spring	1
20	77-3790	Plug	1	38	74-8040	Plug	1
21	74-7870	Gasket - Oil Pan	1	*	74-7860	Gasket Set (Without Head Gasket)	1
22	74-7880	Pin - Groove	2				
23	74-7890	Pan - Oil	1				

*Not Illustrated



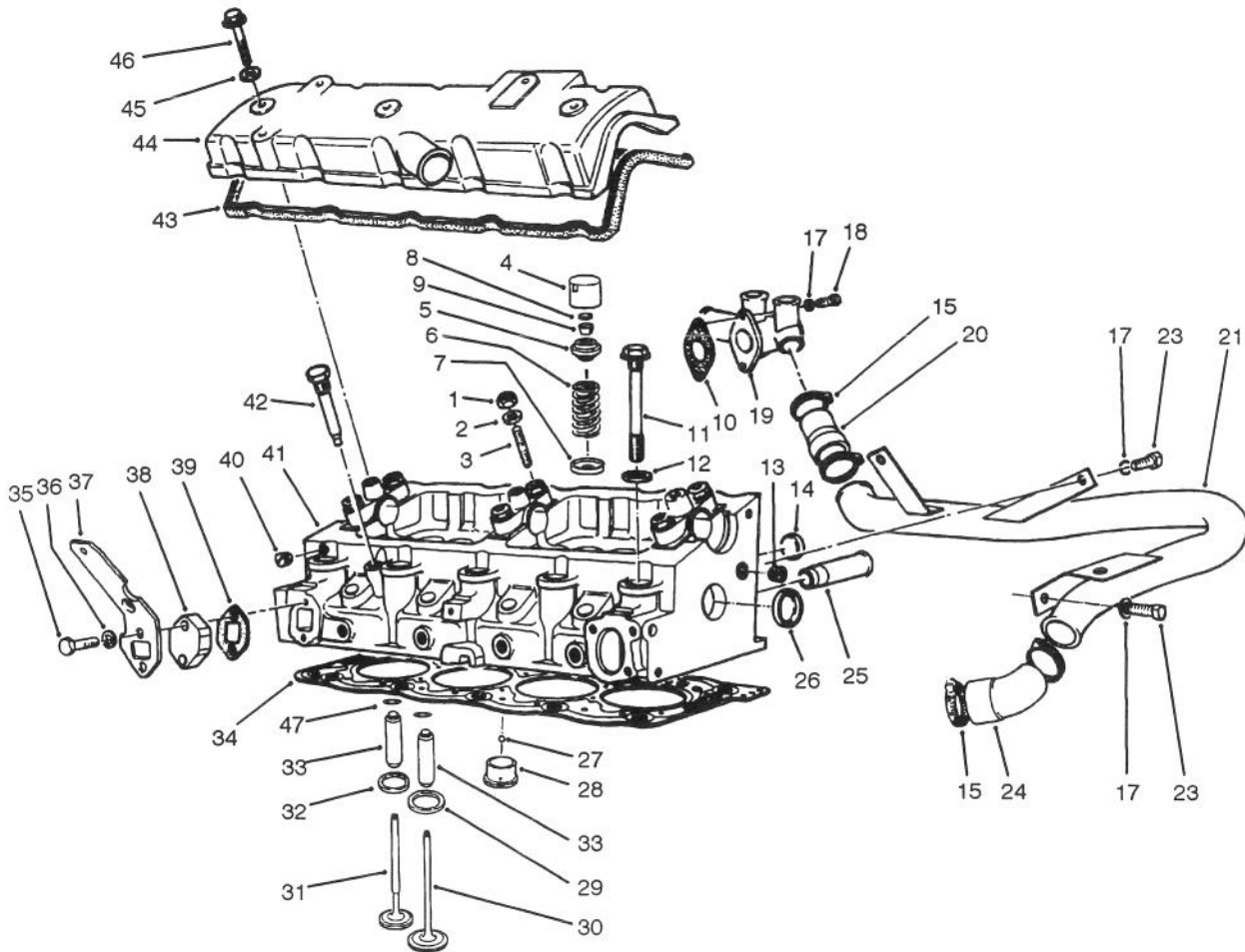
T-0963

CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-8070	Screw - Cap Hex. Hd.	1
2	74-8080	Washer	1
3	74-8090	Pulley	1
4	74-8100	Gear - Pinion	1
5	74-8110	Sprocket - Oil Pump	1
6	74-8120	Key - Woodruff	2
7	74-8130	Screw - Cap Hex. Hd.	4
8	74-7560	Washer	6
9	74-8140	Cover	1
10	74-8150	Gasket - Cover	1
11	74-8160	Seal - Shaft	1
12	74-8170	Bearing Set (Std.)	5
*	74-8180	Bearing Set (.30mm OS)	5
13	74-8190	Thrust Bearing Set (Std.)	2
*	74-8200	Thrust Bearing Set (.10mm OS)	2
*	74-8210	Thrust Bearing Set (.15mm OS)	2
*	74-8220	Thrust Bearing Set (.20mm OS)	2
14	74-8230	Crankshaft	1
15	74-8240	Seal	1
16	74-8250	Pin	1
17	74-8260	Flywheel	1
18	74-8270	Pin	3

Ref. No.	Part No.	Description	No. Used
19	74-8280	Screw - Cap Hex. Hd.	8
20	74-8290	Seal - #1 Bearing Cap	2
21	74-8300	Clip - Piston Pin	8
22	74-8310	Pin - Piston	4
23	74-8320	Piston Ring Set (Stage #1)	4
*	74-8330	Piston Ring Set (Stage #2)	4
*	74-8340	Piston Ring Set (Stage #3)	4
24	74-8350	Bushing - Sleeve	4
25	74-8360	Rod - Connecting	4
26	74-8370	Nut - Hex.	8
27	74-8380	Bearing - Connecting Rod (Std.)	4
*	74-8390	Bearing - Connecting Rod (49.7mm ID)	4
28	74-8400	Bolt - Connecting Rod	4
29	74-8420	Piston Set - Stage #1 (83.13mm OD) (Incl. Ref. #21-23)	1
*	74-8430	Piston Set - Stage #2 (83.43mm OD) (Incl. Ref. #21-23)	1
*	74-8440	Piston Set - Stage #3 (83.73mm OD) (Incl. Ref. #21-23)	1
33	74-8570	Screw - Cap Hex. Hd.	2

*Not Illustrated



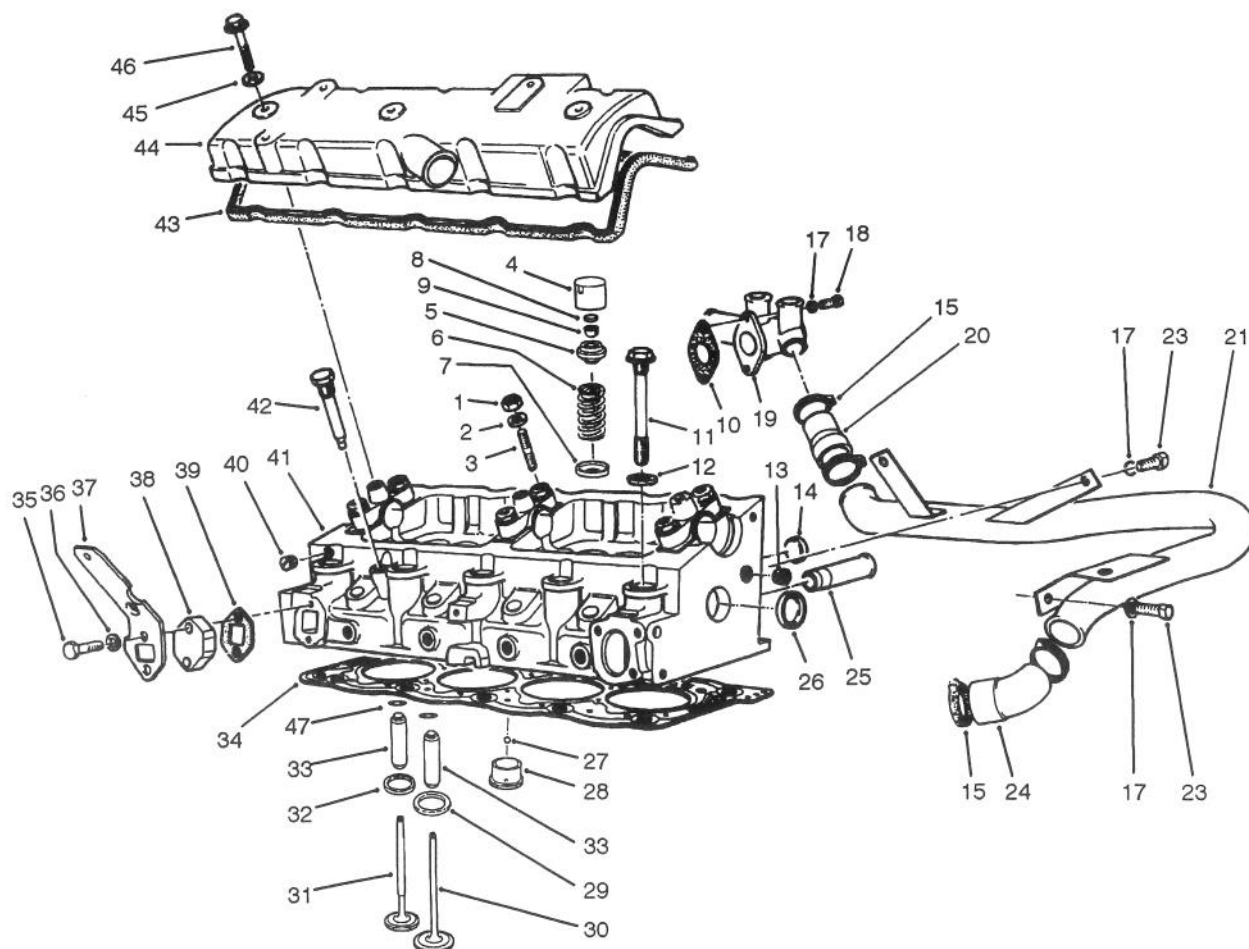
T-0965A

CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-0330	Nut - Lock	6
2	74-6520	Washer - Flat	6
3	74-6530	Stud	6
4	74-6540	Tappet - Valve	8
5	74-6550	Cup - Upper Valve Spring	8
6	74-6560	Spring - Valve	8
7	74-6570	Cup - Lower Valve Spring	8
8	74-6580	Insert - Valve (1.650mm)	8
*	74-6600	Insert - Valve (1.800mm)	8
*	74-6610	Insert - Valve (1.900mm)	8
*	74-6620	Insert - Valve (1.975mm)	8
*	74-6630	Insert - Valve (2.050mm)	8
*	74-6640	Insert - Valve (2.125mm)	8
*	74-6650	Insert - Valve (2.225mm)	8
*	74-6660	Insert - Valve (2.250mm)	8
*	74-6670	Insert - Valve (2.275mm)	8
*	74-6680	Insert - Valve (2.300mm)	8
*	74-6690	Insert - Valve (2.325mm)	8
*	74-6700	Insert - Valve (2.350mm)	8
*	74-6710	Insert - Valve (2.375mm)	8
*	74-6720	Insert - Valve (2.400mm)	8
*	74-6730	Insert - Valve (2.425mm)	8
*	74-6740	Insert - Valve (2.450mm)	8
*	74-6750	Insert - Valve (2.475mm)	8
*	74-6760	Insert - Valve (2.500mm)	8
*8	74-6770	Insert - Valve (2.525mm)	8

Ref. No.	Part No.	Description	No. Used
*	74-6780	Insert - Valve (2.550mm)	8
*	74-6790	Insert - Valve (2.575mm)	8
*	74-6800	Insert - Valve (2.600mm)	8
*	74-6810	Insert - Valve (2.625mm)	8
*	74-6820	Insert - Valve (2.650mm)	8
*	74-6830	Insert - Valve (2.675mm)	8
*	74-6840	Insert - Valve (2.700mm)	8
*	74-6850	Insert - Valve (2.725mm)	8
*	74-6860	Insert - Valve (2.750mm)	8
*	74-6870	Insert - Valve (2.775mm)	8
*	74-6880	Insert - Valve (2.800mm)	8
*	74-6890	Insert - Valve (2.825mm)	8
*	74-6900	Insert - Valve (2.850mm)	8
*	74-6910	Insert - Valve (2.875mm)	8
*	74-6920	Insert - Valve (2.900mm)	8
*	74-6930	Insert - Valve (2.925mm)	8
*	74-6940	Insert - Valve (2.950mm)	8
*	74-6950	Insert - Valve (2.975mm)	8
*	74-6960	Insert - Valve (3.000mm)	8
*	74-6970	Insert - Valve (3.025mm)	8
*	74-6980	Insert - Valve (3.050mm)	8
*	74-6990	Insert - Valve (3.075mm)	8
*	74-7000	Insert - Valve (3.100mm)	8
*	74-7010	Insert - Valve (3.125mm)	8
*	74-7020	Insert - Valve (3.150mm)	8
*	74-7030	Insert - Valve (3.175mm)	8

*Not Illustrated



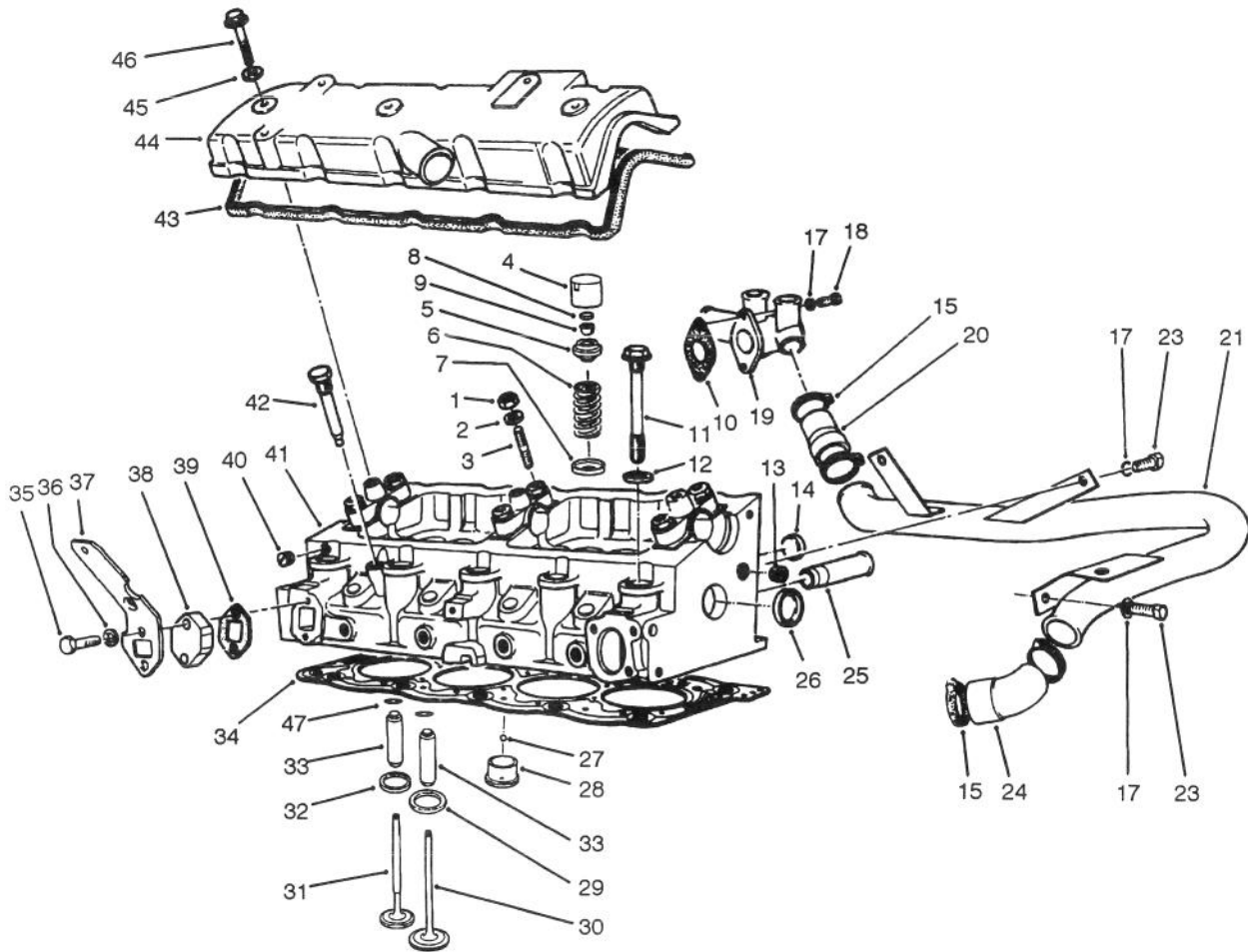
T-0965A

CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
*8	74-7040	Insert - Valve (3.200mm)	8
*	74-7050	Insert - Valve (3.225mm)	8
*	74-7060	Insert - Valve (3.250mm)	8
*	74-7070	Insert - Valve (3.275mm)	8
*	74-7080	Insert - Valve (3.300mm)	8
*	74-7090	Insert - Valve (3.325mm)	8
*	74-7100	Insert - Valve (3.350mm)	8
*	74-7110	Insert - Valve (3.375mm)	8
*	74-7120	Insert - Valve (3.400mm)	8
*	74-7130	Insert - Valve (3.425mm)	8
*	74-7140	Insert - Valve (3.450mm)	8
*	74-7150	Insert - Valve (3.475mm)	8
*	74-7160	Insert - Valve (3.500mm)	8
*	74-7170	Insert - Valve (3.550mm)	8
*	74-7180	Insert - Valve (3.625mm)	8
*	74-7190	Insert - Valve (3.700mm)	8
*	74-7200	Insert - Valve (3.775mm)	8
*	74-7210	Insert - Valve (3.850mm)	8
8	74-7220	Insert - Valve (3.925mm)	8
*	74-7230	Insert - Valve (4.000mm)	8
9	74-7240	Collar - Split	16
10	74-7250	Gasket - Fitting	1
11	74-7260	Bolt - Head	10
12	74-7270	Washer - Flat	10
13	74-7280	Plug	2
14	74-7840	Plug	2

Ref. No.	Part No.	Description	No. Used
15	2412-119	Clamp - Hose	4
17	68-9420	Washer - Lock	5
18	48-9460	Screw - Cap Hex. Hd.	2
19	74-7340	Fitting - Coolant	1
20	74-7350	Hose	1
21	74-7360	Tube - Collector	1
23	48-7700	Screw - Cap Hex. Hd.	3
24	74-7390	Hose - Elbow	1
25	74-7400	Tube	1
26	74-7410	Plug	2
27	74-7420	Ball	4
28	74-7430	Chamber - Turbulence (32.45mm)	4
*	74-7440	Chamber - Turbulence (32.65mm)	4
29	74-7450	Seat - Intake Valve (39.3mm)	4
*	74-7460	Seat - Intake Valve (39.5mm)	4
30	74-7480	Valve - Intake	4
31	92-7794	Valve - Exhaust	4
32	92-7795	Seat - Exhaust Valve (34.5mm)	4
33	92-7792	Guide - Valve (14.29mm)	8
*	92-7793	Guide - Valve (14.59mm)	8

*Not Illustrated



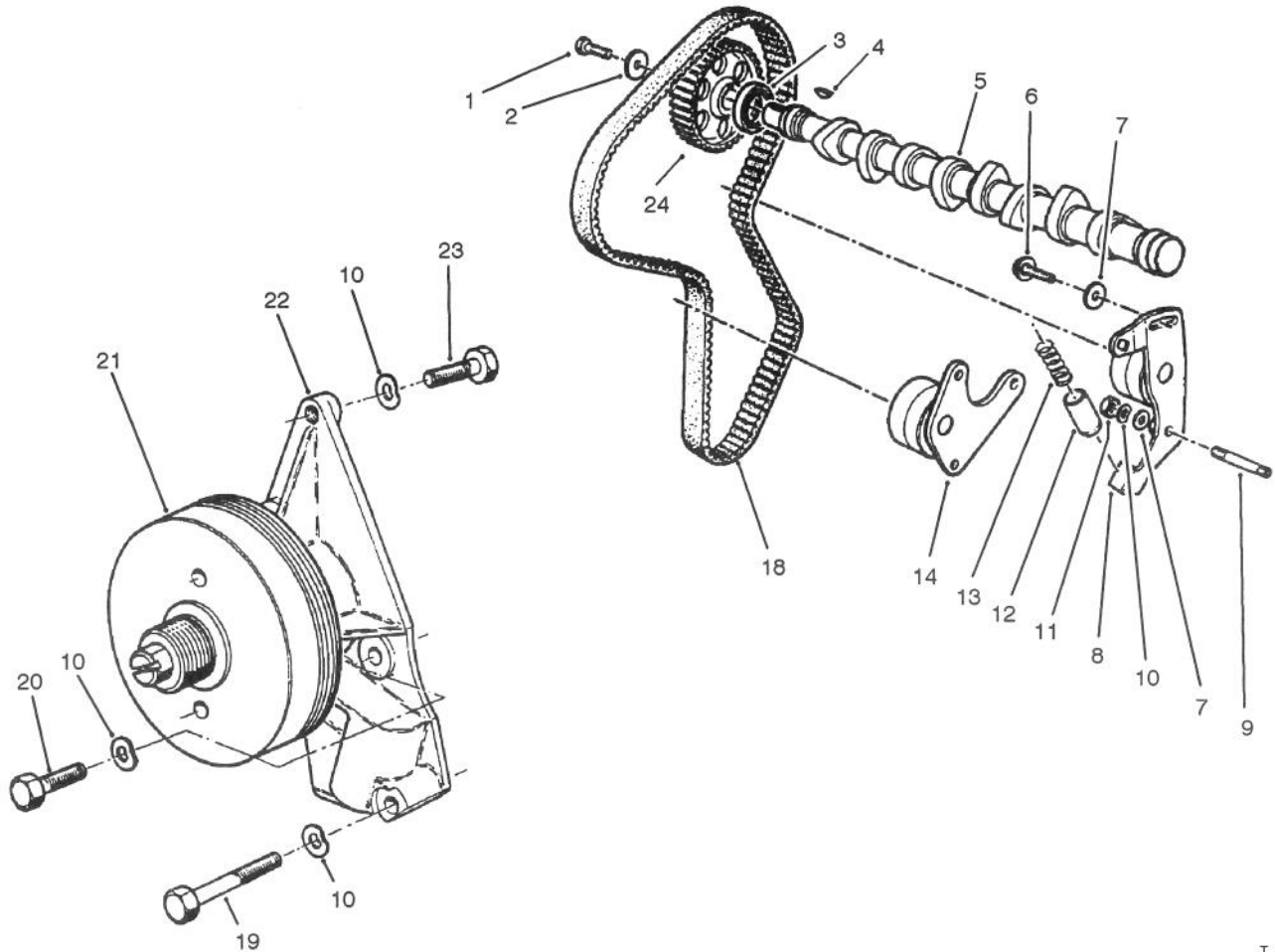
T-0965A

CYLINDER HEAD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
34	74-7530	Gasket - Head (1.61mm)	1
*	74-7540	Gasket - Head (1.73mm)	1
35	74-7550	Screw - Cap Hex. Hd.	2
36	74-7560	Washer - Lock	2
37	77-3890	Bracket - Hood Cable	1
38	74-7580	Plate	1
39	74-7590	Gasket	1
40	74-7600	Plug	4
41	92-7796	Cylinder Head Assembly (Incl. Ref. #32 & 33)	1

Ref. No.	Part No.	Description	No. Used
42	74-7620	Plug	1
43	74-7630	Gasket - Valve Cover	1
44	74-7640	Cover - Valve	1
45	74-7650	Washer - Flat	3
46	48-7640	Bolt - Valve Cover	3
47	92-7791	Seal - Valve Stem	8
*	74-7670	Head Bolt & Washer Set (Incl. Ref. #11 & 12)	1

*Not Illustrated

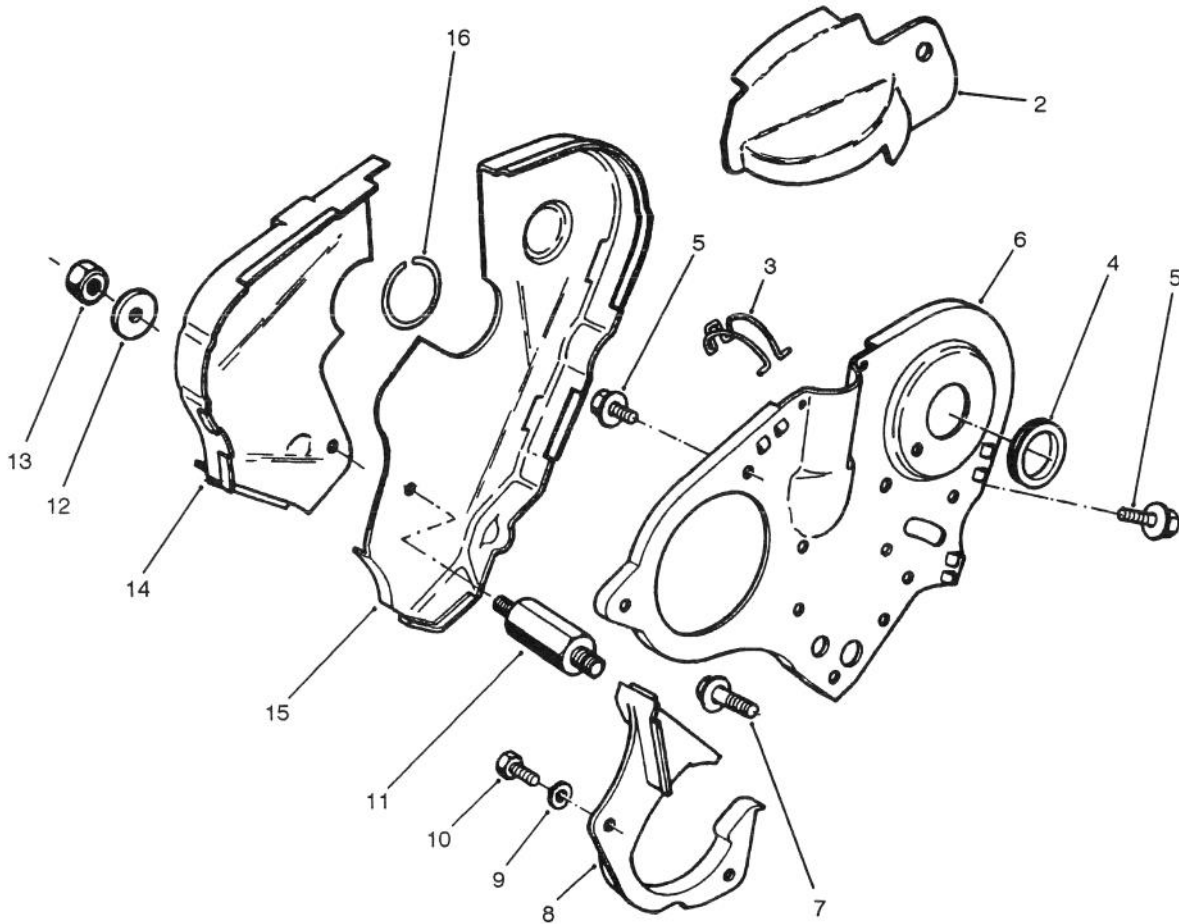


T-1106A

CAMSHAFT & FAN SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77-3440	Screw	2
2	77-3450	Washer	2
3	77-3420	Gasket	2
4	77-3410	Key	1
5	77-3400	Camshaft	1
6	77-3460	Screw	1
7	74-8900	Washer - Flat	2
8	77-3540	Roller Assembly	1
9	74-6530	Stud	1
10	68-9420	Washer - Lock	6
11	46-0330	Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
12	77-3520	Cup	1
13	77-3510	Spring	1
14	77-3500	Roller Assembly	1
18	74-8830	Belt	1
19	60-6700	Screw - Cap Hex. Hd.	1
20	77-3360	Screw	3
21	77-3380	Pulley	1
22	92-7798	Support	1
23	77-3370	Screw	1
24	92-7787	Pulley - Camshaft	1

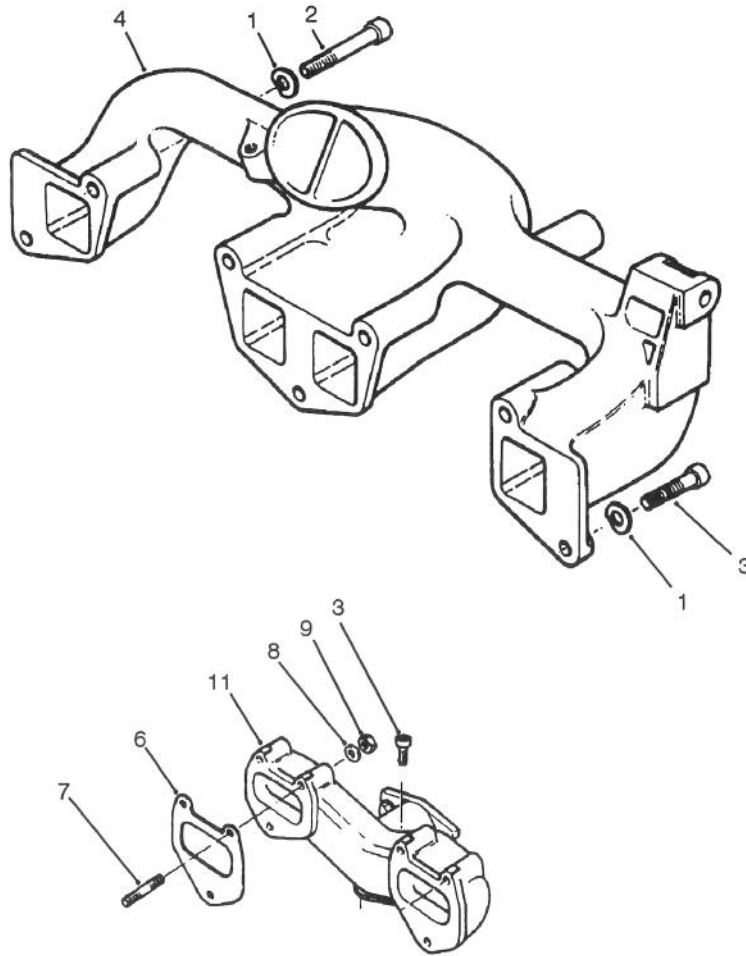


T-1115

BELT COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	77-3590	Shield	1
3	77-3830	Clip	4
4	77-3840	Grommet	1
5	48-7700	Screw - Hex. Washer Hd.	2
6	92-7799	Shield	1
7	48-9460	Screw - Hex. Washer Hd.	2
8	77-3810	Shield	1
9	74-7560	Washer - Spring	2

Ref. No.	Part No.	Description	No. Used
10	74-7910	Screw - Cap Hex. Hd.	2
11	77-3820	Support - Shield	1
12	77-3870	Washer - Flat	1
13	77-3860	Nut - Lock	1
14	77-3580	Shield	1
15	77-3570	Shield	1
16	77-3850	Ring - Snap	1

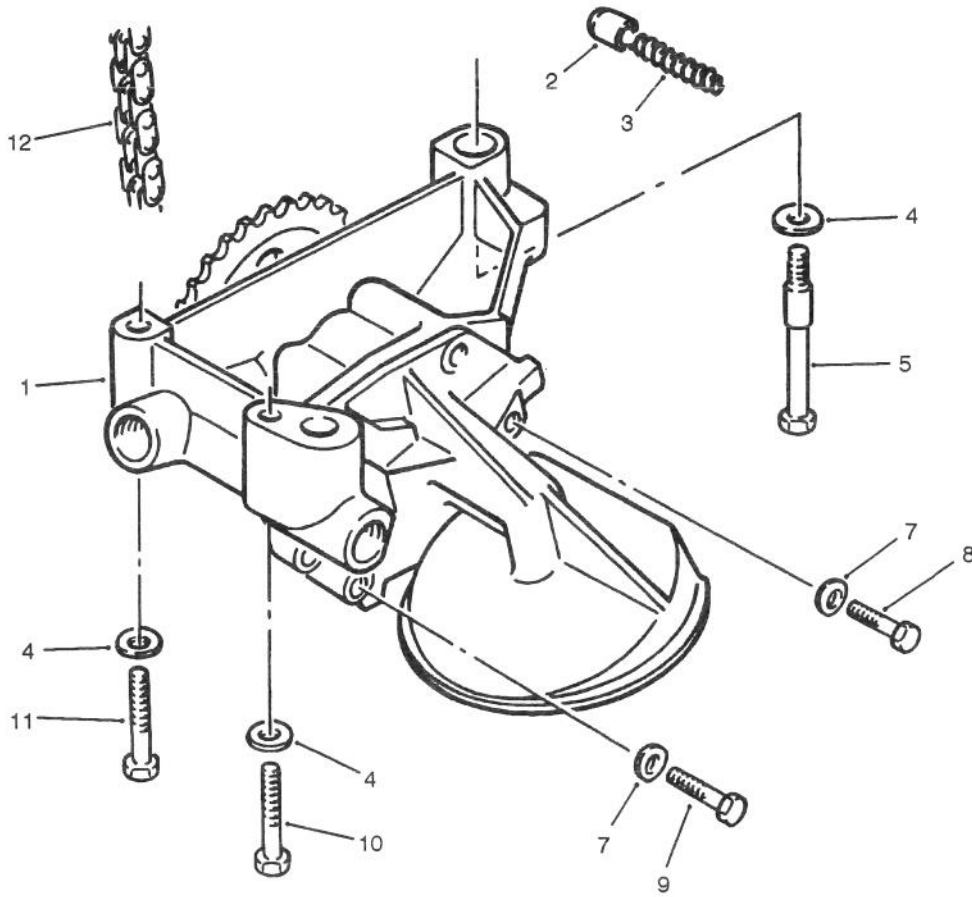


T-1107

INTAKE & EXHAUST MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	68-9420	Washer - Spring	7
2	77-3280	Screw	5
3	77-3290	Screw	4
4	77-3270	Manifold - Intake	1
6	77-3310	Gasket	2

Ref. No.	Part No.	Description	No. Used
7	77-3300	Stud	6
8	68-9420	Washer - Lock	6
9	77-3320	Nut - Hex	6
11	77-3340	Manifold - Exhaust	1

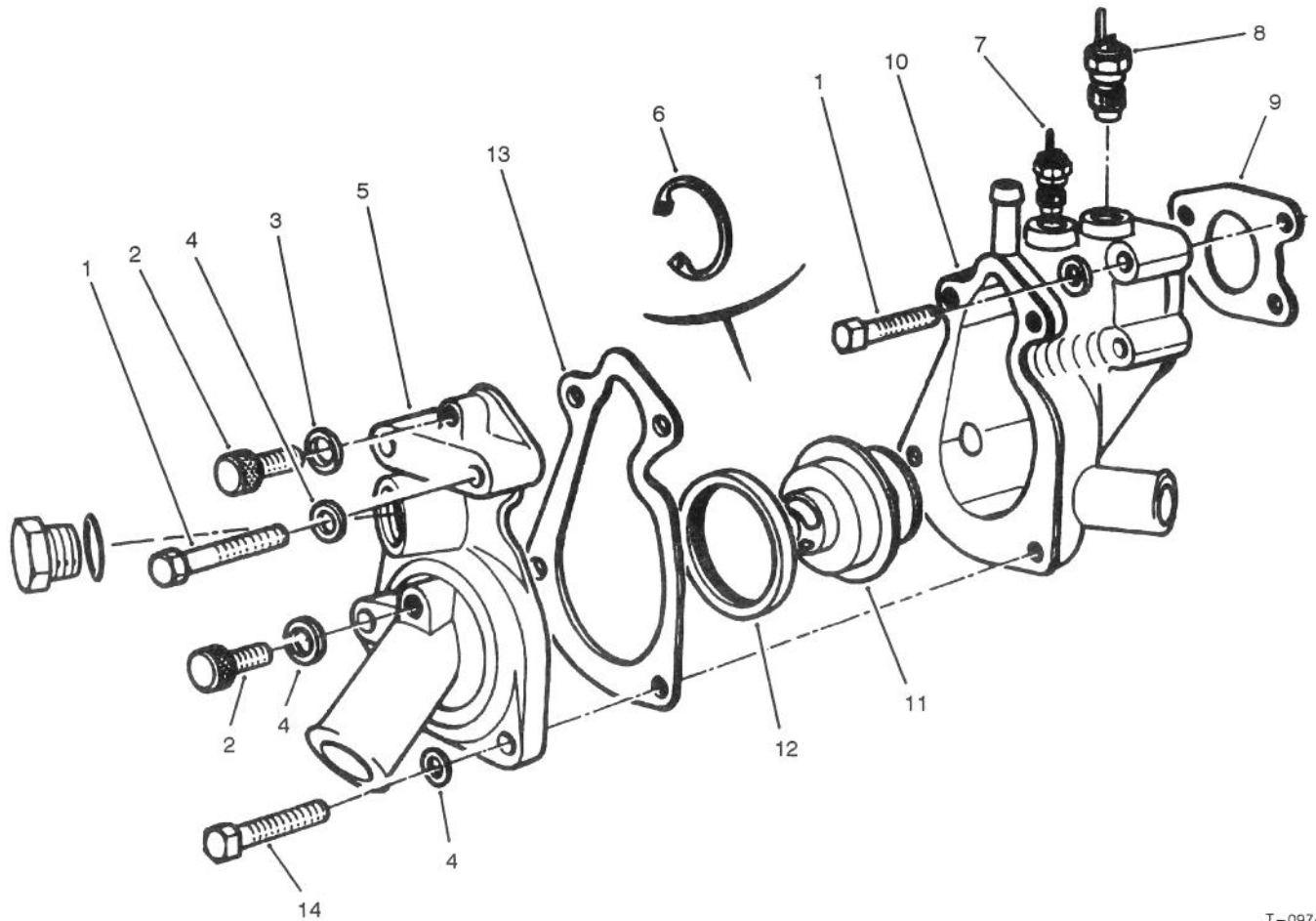


T-0964

OIL PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5070	Oil Pump Assembly	1
2	76-5080	Piston	1
3	76-5090	Spring - Piston	1
4	68-9420	Washer - Spring	3
5	76-5100	Bolt - Shoulder	1
7	74-7560	Washer - Spring	5

Ref. No.	Part No.	Description	No. Used
8	74-7910	Screw - Cap Hex. Hd.	2
9	48-7640	Screw - Cap Hex. Hd.	3
10	76-5150	Screw - Cap Hex. Hd.	1
11	76-5160	Screw - Cap Hex. Hd.	1
12	76-5170	Chain - Pump Drive	1

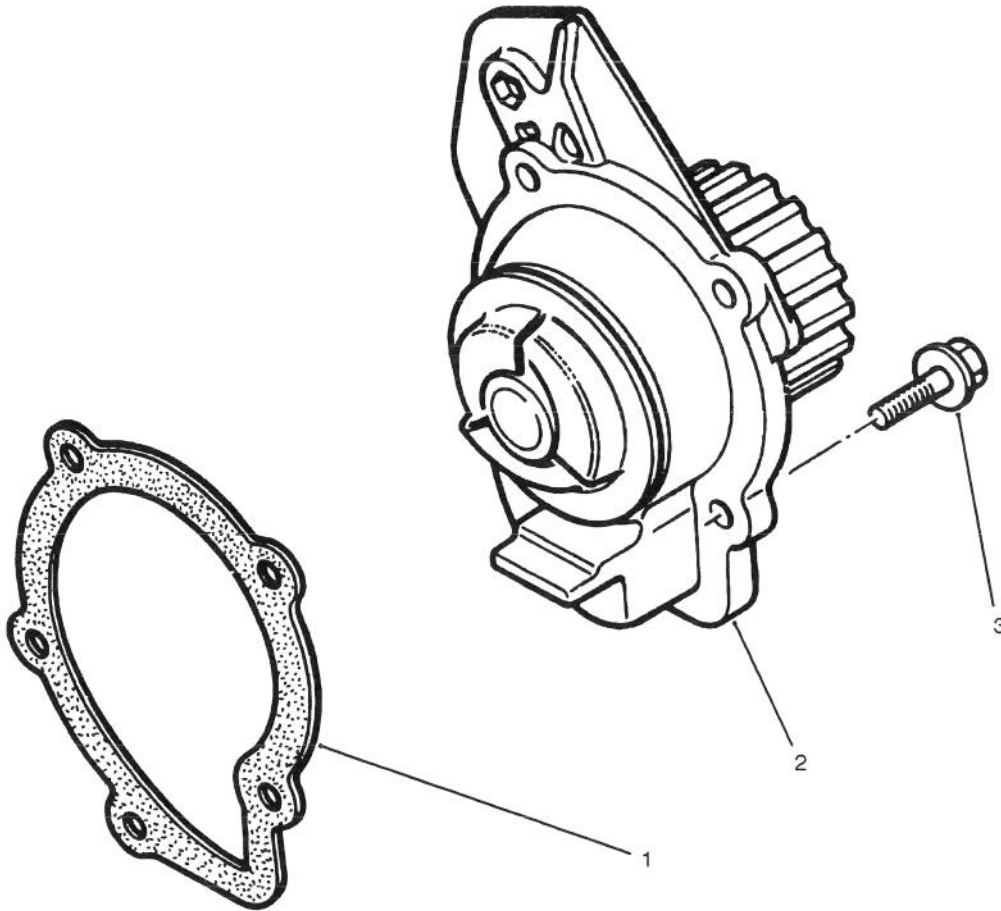


T-0974

COLLECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5330	Screw - Cap Hex. Hd.	2
2	76-5340	Plug - Drain	2
3	76-5350	Gasket - Drain Plug	2
4	74-7560	Washer - Spring	4
5	76-5360	Cover - Collector	1
6	76-5370	Ring - Retaining	1
7	76-5380	Temperature Sending Unit	1

Ref. No.	Part No.	Description	No. Used
8	76-5400	Switch - Temp. 105°C	1
9	76-5410	Gasket - Collector	1
10	76-5420	Housing - Collector	1
11	74-8860	Thermostat 83°C	1
12	76-5450	Gasket - Thermostat	1
13	76-5460	Gasket - Collector Housing	1
14	76-5440	Screw - Cap Hex. Hd.	2

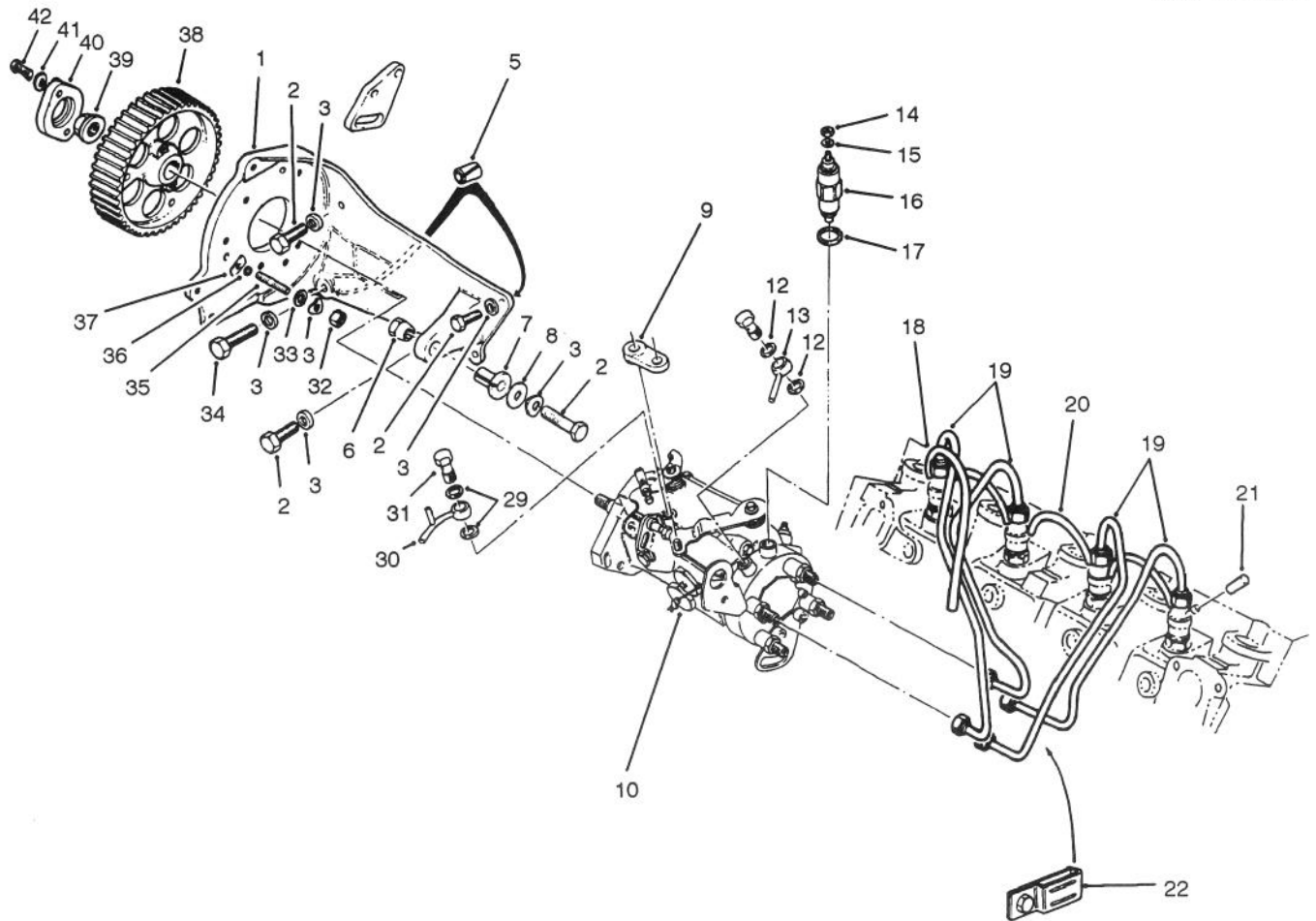


T-0970

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5480	Gasket - Water Pump	1
2	74-8840	Water Pump Assembly (Incl. Ref. #1)	1

Ref. No.	Part No.	Description	No. Used
3	76-5500	Screw - Cap Hex. Hd.	5

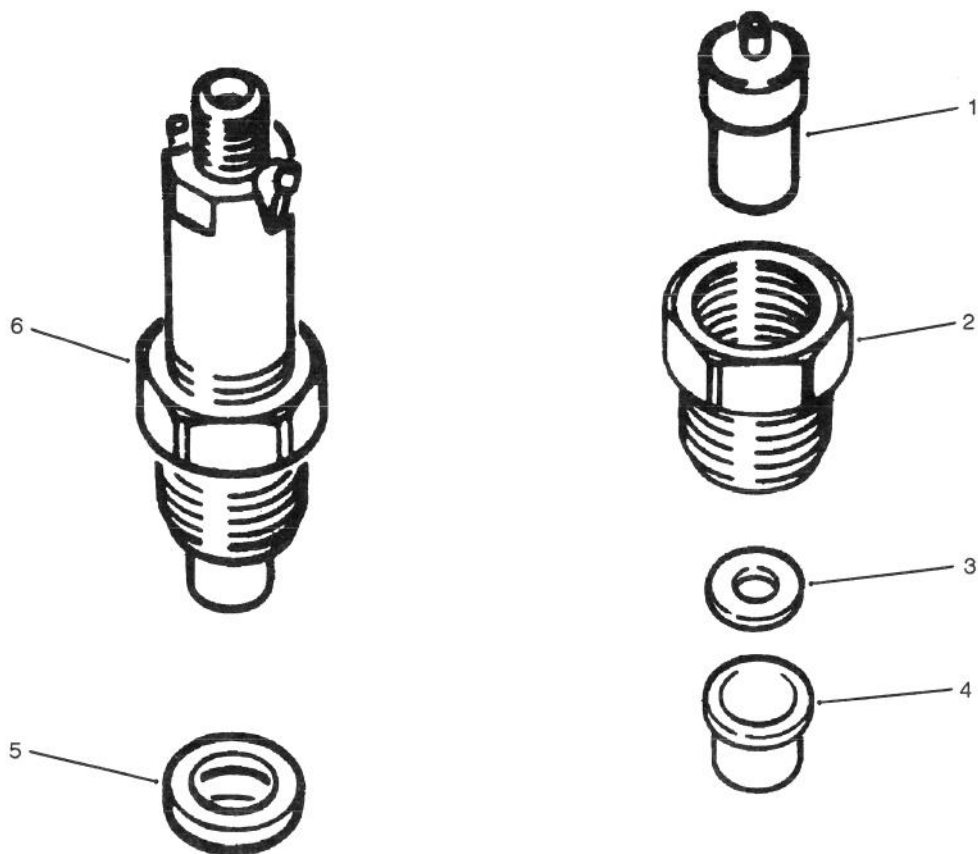


T-0969

FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	74-8700	Bracket - Pump	1	22	74-8780	Clamp - Plastic	1
2	60-6760	Screw - Cap Hex. Hd.	4	*	74-8790	Clamp - Metal	1
3	68-9420	Washer - Spring	8	29	74-8870	Gasket	2
5	74-8610	Pin - Spring	1	30	Banjo - Fuel Outlet	1	
6	74-8620	Nut - Conical	1	31	74-8880	Fuel Outlet Assembly (Incl. Ref. #30)	1
7	74-8630	Bushing - Flange	1	32	46-0330	Nut	3
8	74-8640	Washer - Flat	1	33	74-8900	Washer - Flat	1
9	74-8650	Pacer	1	34	60-6700	Screw - Cap Hex. Hd.	1
10	74-8800	Injection Pump Assembly	1	35	76-4910	Stud	3
12	74-8680	Gasket	2	36	68-9420	Washer - Lock	3
13		Banjo - Fuel Inlet	1	37	76-4930	Washer	3
14	48-7880	Nut	1	38	76-4940	Pulley - Pump	1
15	74-8710	Washer	1	39	76-4950	Nut - Flange	1
16	74-8720	Stop Valve Assembly	1	40	76-4960	Flange	1
17	74-8730	Ring - Seal	1	41	74-7560	Washer - Spring	2
18	74-8740	Tube - Pump Return	1	42	74-8130	Screw - Cap Hex. Hd.	2
19	74-8750	Injection Tube Set	1	*	92-7790	Tool - Sprocket Removal (Incl. Ref. #40-42)	1
20	74-8760	Hose - Rubber	3				
21	74-8770	Plug	1				

*Not Illustrated

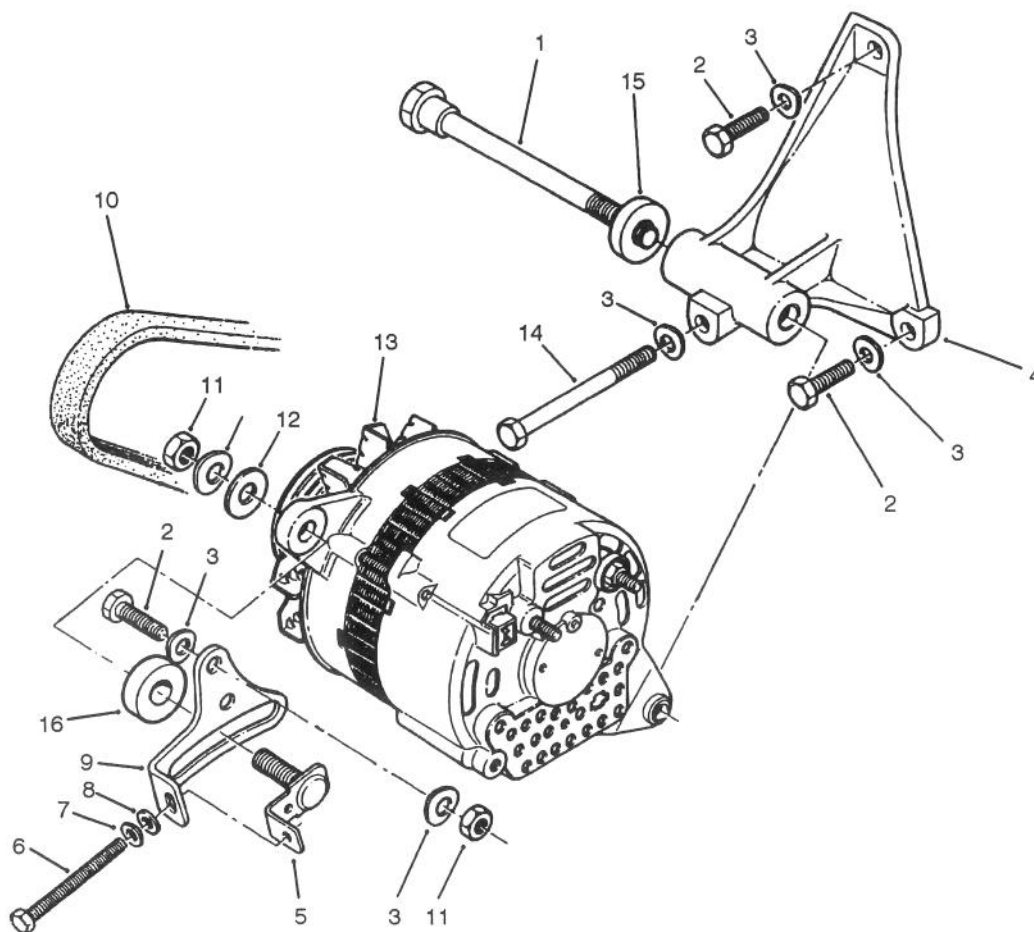


T-0971

FUEL INJECTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-5510	Injector - Fuel	4
2	76-5520	Holder - Fuel Injector	4
3	76-5530	Washer	4
4	76-5540	Bushing - Injector	4

Ref. No.	Part No.	Description	No. Used
5	76-5550	Gasket - Fuel Injector	4
6	76-5600	Fuel Injector Assembly (Incl. Ref. #1-5)	4

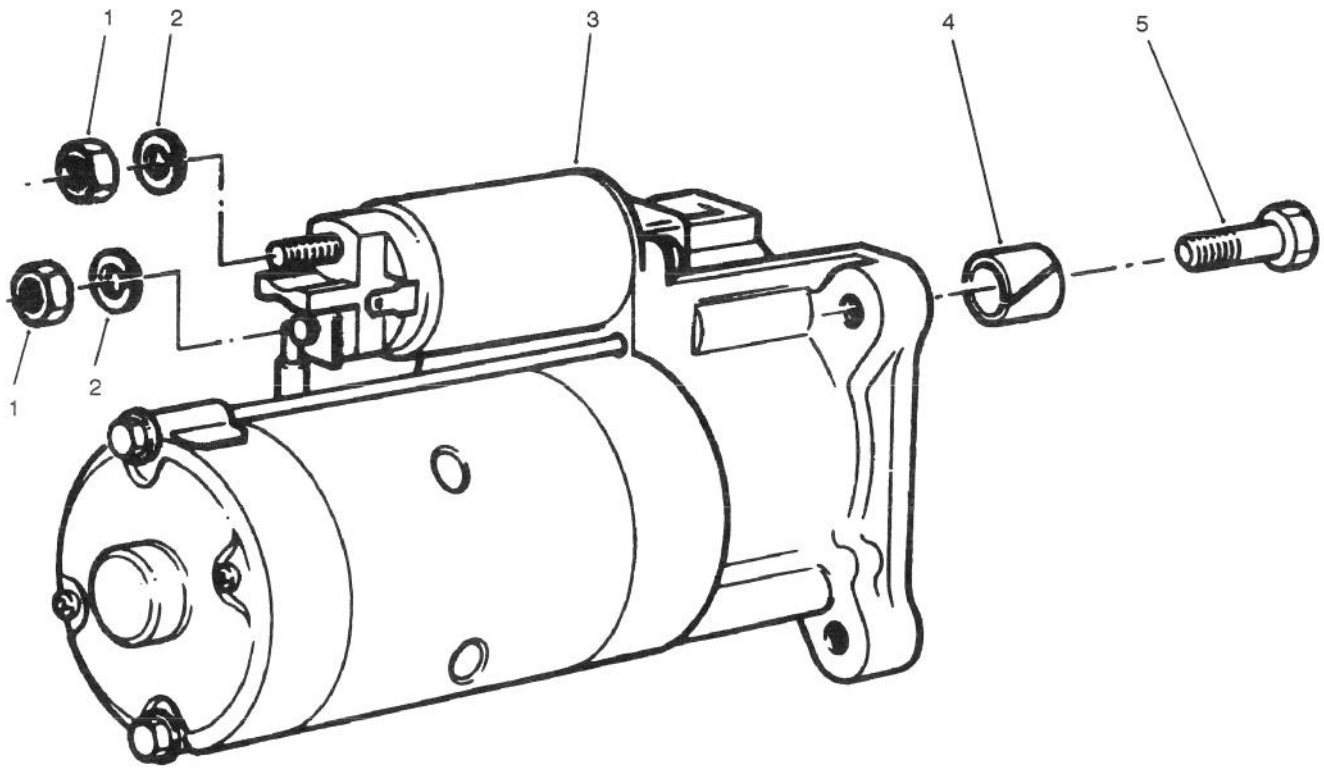


T-0967

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-4970	Screw - Shoulder	1
2	48-9460	Screw - Cap Hex. Hd.	3
3	68-9420	Washer - Spring	6
4	76-4980	Bracket - Mounting	1
5	76-4990	Bolt - Slide	1
6	76-5000	Bolt - Adjusting	1
7	76-5010	Washer - Spring	1
8	76-5020	Washer - Flat	1

Ref. No.	Part No.	Description	No. Used
9	76-5030	Bracket - Slide	1
10	76-5040	Belt - V	1
11	46-0330	Nut - Hex.	2
12	74-8640	Washer - Flat	1
13	76-5050	Alternator	1
14	76-5060	Screw - Cap Hex. Hd.	1
15	77-3260	Washer	1
16	77-3250	Washer	1



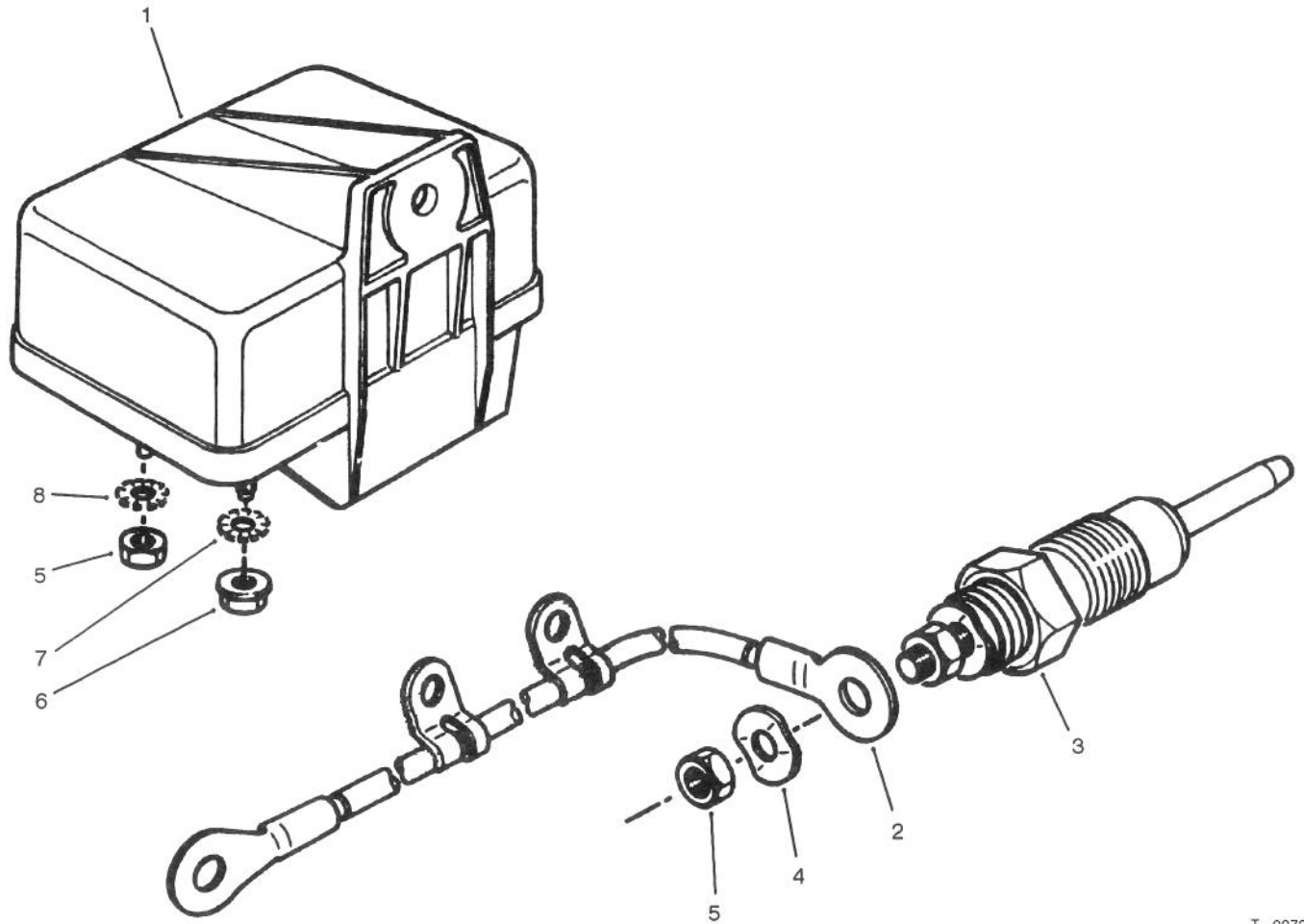
T-0968

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-0330	Nut-Hex	2
2	76-5570	Washer-Lock	2
3	76-5580	Starter	1
4	76-5590	Sleeve - Spring	1

Ref. No.	Part No.	Description	No. Used
5	48-7810	Screw-Mounting	3
*	92-7789	Solenoid - Starter	1

*Not Illustrated

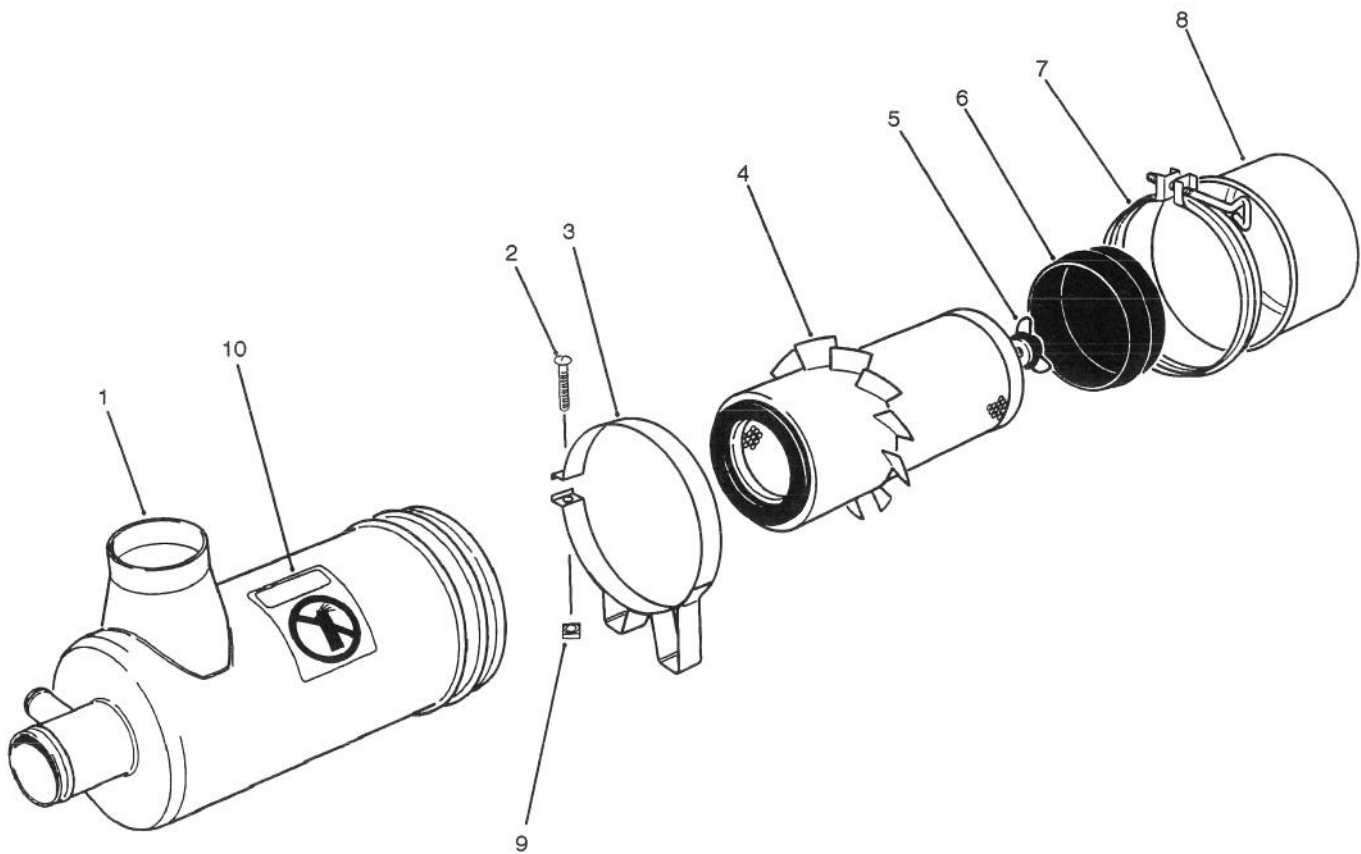


T-0972

GLOW PLUG & GLOW RELAY

Ref. No.	Part No.	Description	No. Used
1	76-5260	Relay - Glow Plug	1
2	76-5270	Cable - Glow Plug	4
3	76-5280	Plug - Glow	4
4	76-5290	Washer - Spring	4

Ref. No.	Part No.	Description	No. Used
5	48-7880	Nut - Hex.	5
6	65-7980	Nut - Hex. Flange	1
7	76-5310	Washer - E.T.L.W.	1
8	74-8710	Washer - E.T.L.W.	1

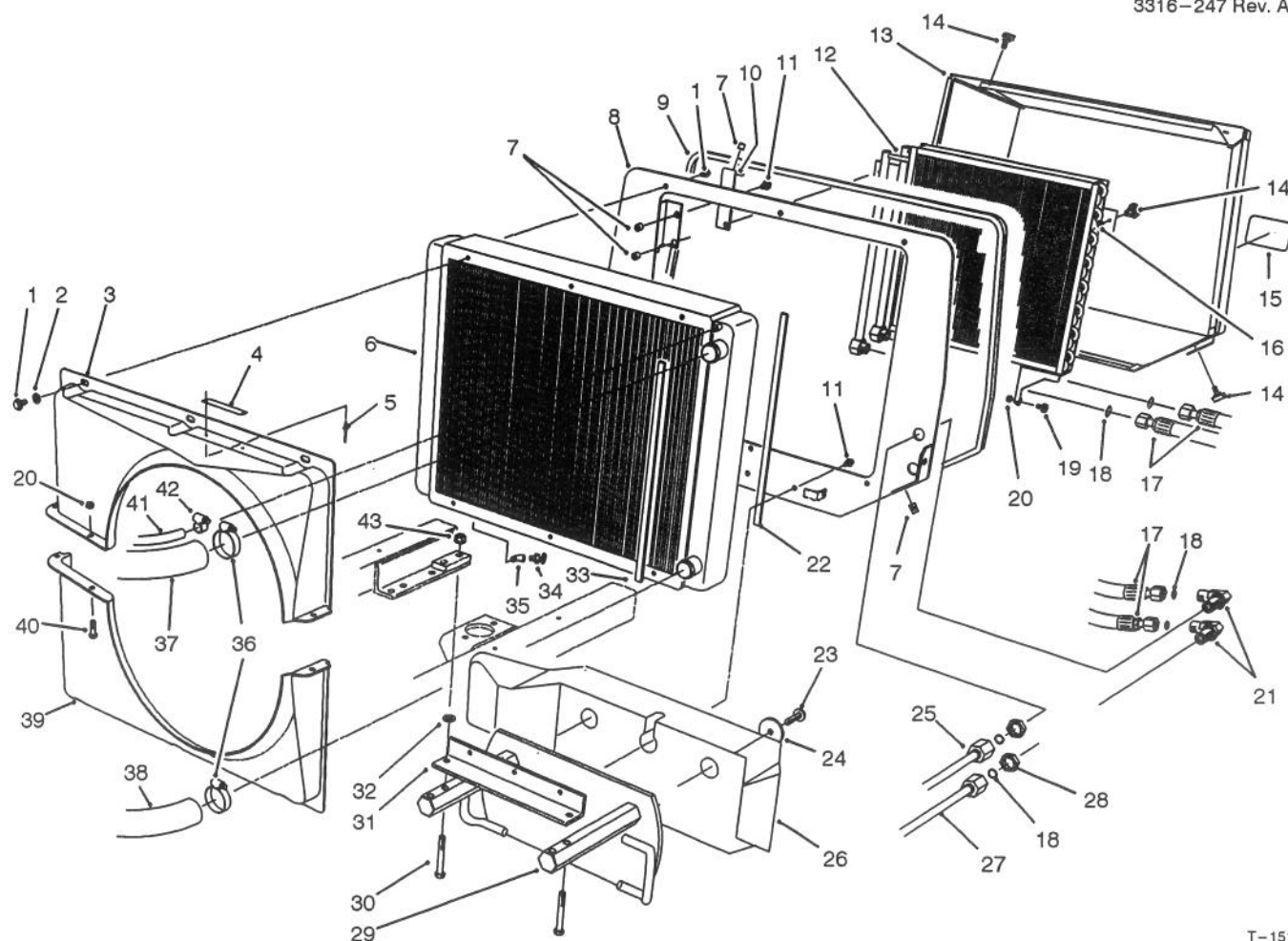


T-1113

AIR CLEANER NO. 74-6000

Ref. No.	Part No.	Description	No. Used
1	74-6000	Air Cleaner Assembly (Incl. Ref. #4-8)	1
2	3258-19	Screw - Rd. Head Machine	2
3	27-7170	Band Assembly (Incl. Ref. 2 & 9)	1
4	27-7110	Element Assembly	1

Ref. No.	Part No.	Description	No. Used
5	27-7120	Nut & Gasket Assembly	1
6	27-7140	Skirt - Baffle	1
7	27-7130	Clamp Assembly	1
8	27-7150	Cap Assembly	1
9	32107-11	Nut	2
10	76-8770	Decal - Caution	1

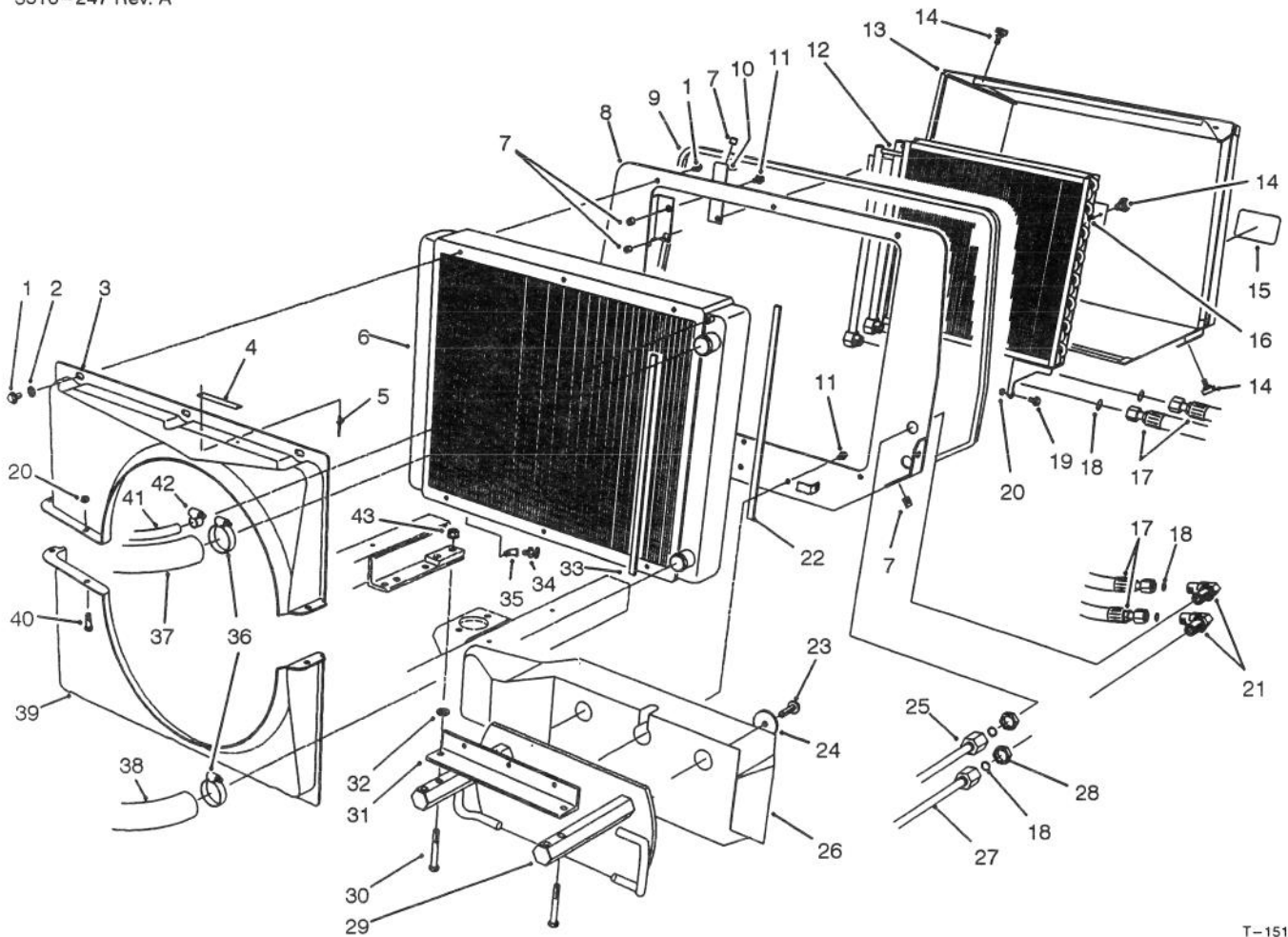


T-1518

RADIATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-30	Screw - Hex. Flange Hd.	12	23	3234-32	Screw - Hex. Flange Hd. (Model No. 30450 Serial No. 40001-40141)	2
2	3256-23	Washer - Flat	6			(Model No. 30455 Serial No. 40001-40279)	
3	74-4980	Shroud - Fan Upper	1	*	325-34	Screw - Hex. Flange Hd. (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	2
4	76-8750	Plate - Caution	1	24	88-1360	Washer	2
5	3290-271	Rivet - Pop	2	25	74-6400	Assembly - Tube	1
6	74-3410	Radiator	1	26	88-1220	Weight - Rear (Model No. 30450 Serial No. 40001-40141) (Model No. 30455 Serial No. 40001-40279)	14
7	32148-10	Insert - Threaded	10	*	92-9711	Weight - Rear (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	1
8	14-0939	Radiator Mount Assembly (Incl. Ref. #7)	1	27	86-5800	Assembly - Tube	1
9	92-1394	Seal	1	28	340-74	Nut - Bulkhead	2
10	92-1385	Bracket - Screen RH	1				
*	92-1386	Bracket - Screen LH	1				
11	3234-11	Screw - Hex. Washer Hd.	5				
12	82-3740	Oil Cooler Assembly	1				
13	92-6550	Screen - Radiator	1				
14	77-3620	Retainer - Cover	6				
15	67-1300	Decal - TORO	1				
16	32151-72	Retainer - Push-On	2				
17	76-9540	Hose - Hydraulic	2				
18	237-65	O-Ring	6				
19	37-8770	Screw - Hex. Washer Hd.	2				
20	3296-47	Nut - Lock	5				
21	340-72	Fitting - Hydraulic 90° (Incl. Ref. #18)	2				
22	76-6381	Seal - Strip	2				

*Not Illustrated

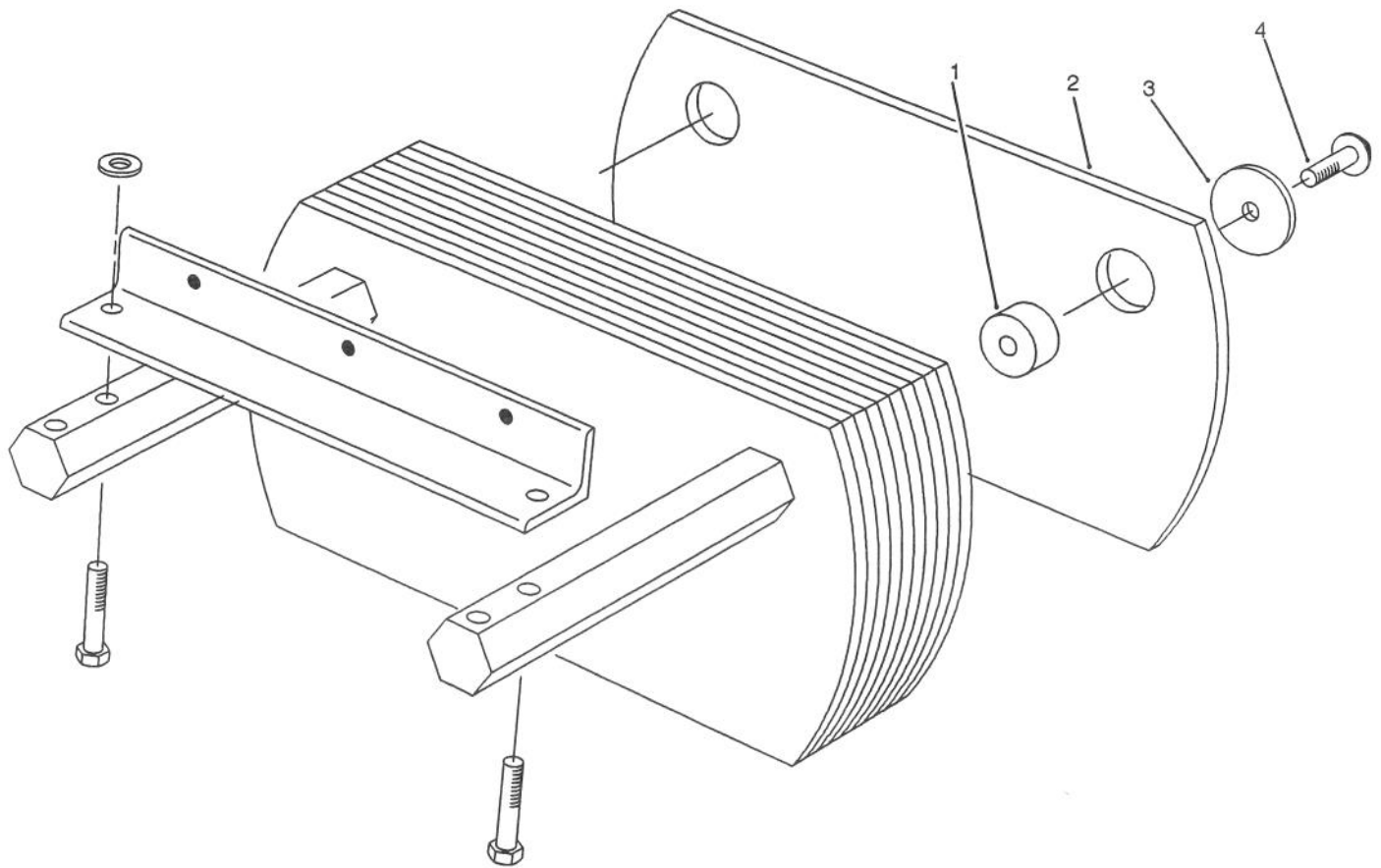


T-1518

RADIATOR ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	92-2591	Weight - Rear (Model No. 30450 Serial No. 40001-40141)	1
*	92-7781	Weight - Rear (Model No. 30450 Serial No. 40142 & Up) (Model No. 30455 Serial No. 40280 & Up)	
30	325-35	Screw - Cap Hex. Hd.	2
31	74-5460	Angle Radiator Support	1

Ref. No.	Part No.	Description	No. Used
32	3256-26	Washer - Flat	2
33	76-6382	Seal - Strip	2
34	304-46	Drain Cock	1
35	2811-1	Fitting - 45° Elbow	1
36	2412-3	Clamp - Hose	2
37	74-5930	Hose - Radiator, Upper	1
38	74-6020	Hose - Radiator, Lower	1
39	74-4990	Shroud - Fan, Bottom	1
40	322-3	Screw - Cap Hex. Hd.	3
41	74-9120	Hose - Expansion Tank	1
42	2412-36	Clamp - Hose	1
43	32128-49	Nut - Lock	2

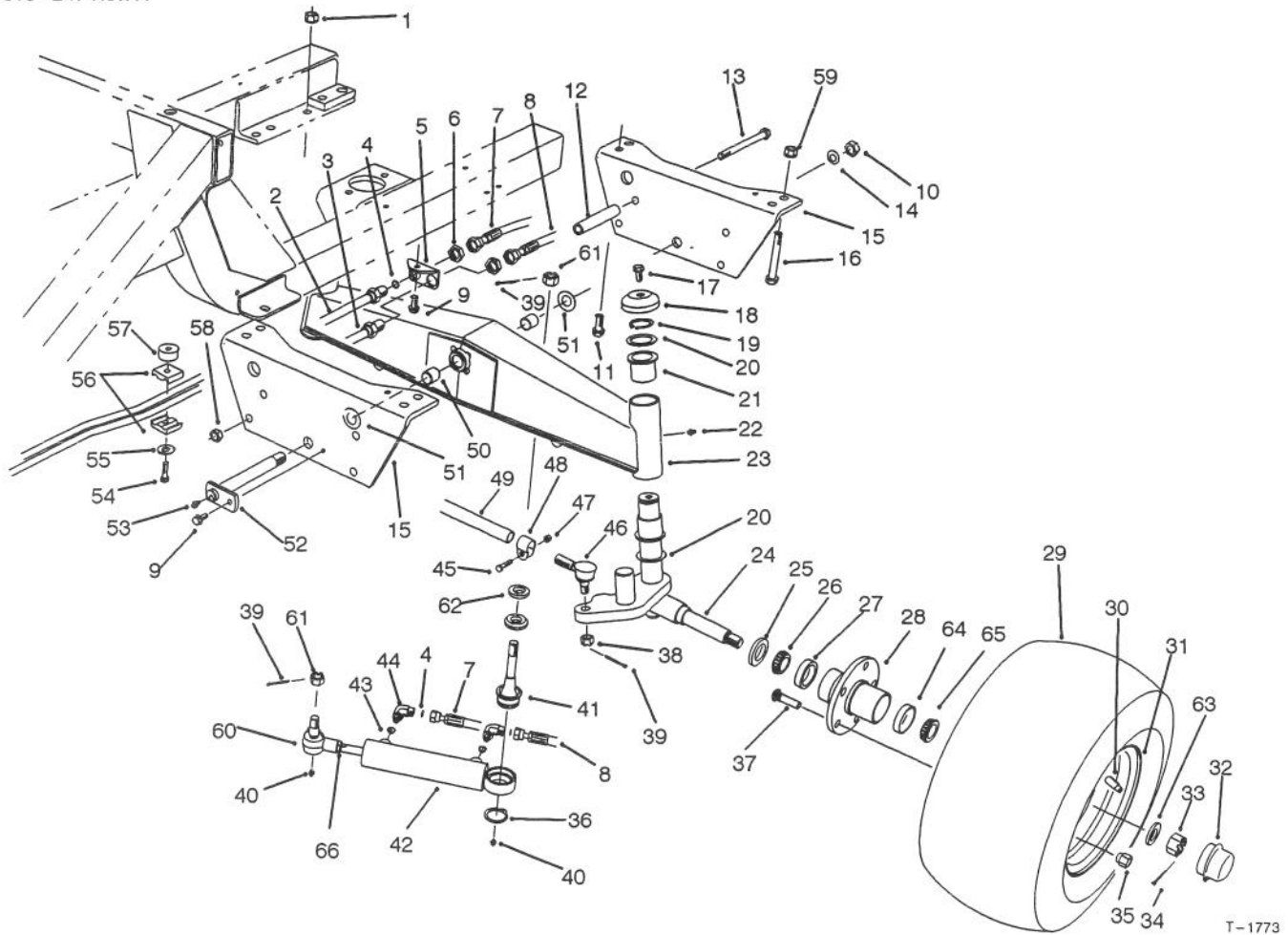


T-1520

ADDITIONAL WEIGHT ASSEMBLY
(Model No. 30450 Serial No. 40001-40141)
(Model No. 30455 Serial No. 40001-40279)

Ref. No.	Part No.	Description	No. Used
1	84-1570	Spacer	2
2	88-1220	Plate	2

Ref. No.	Part No.	Description	No. Used
3	88-1360	Washer - Rear Weight	2
4	3234--27	Screw - Hex. Flange Hd.	2

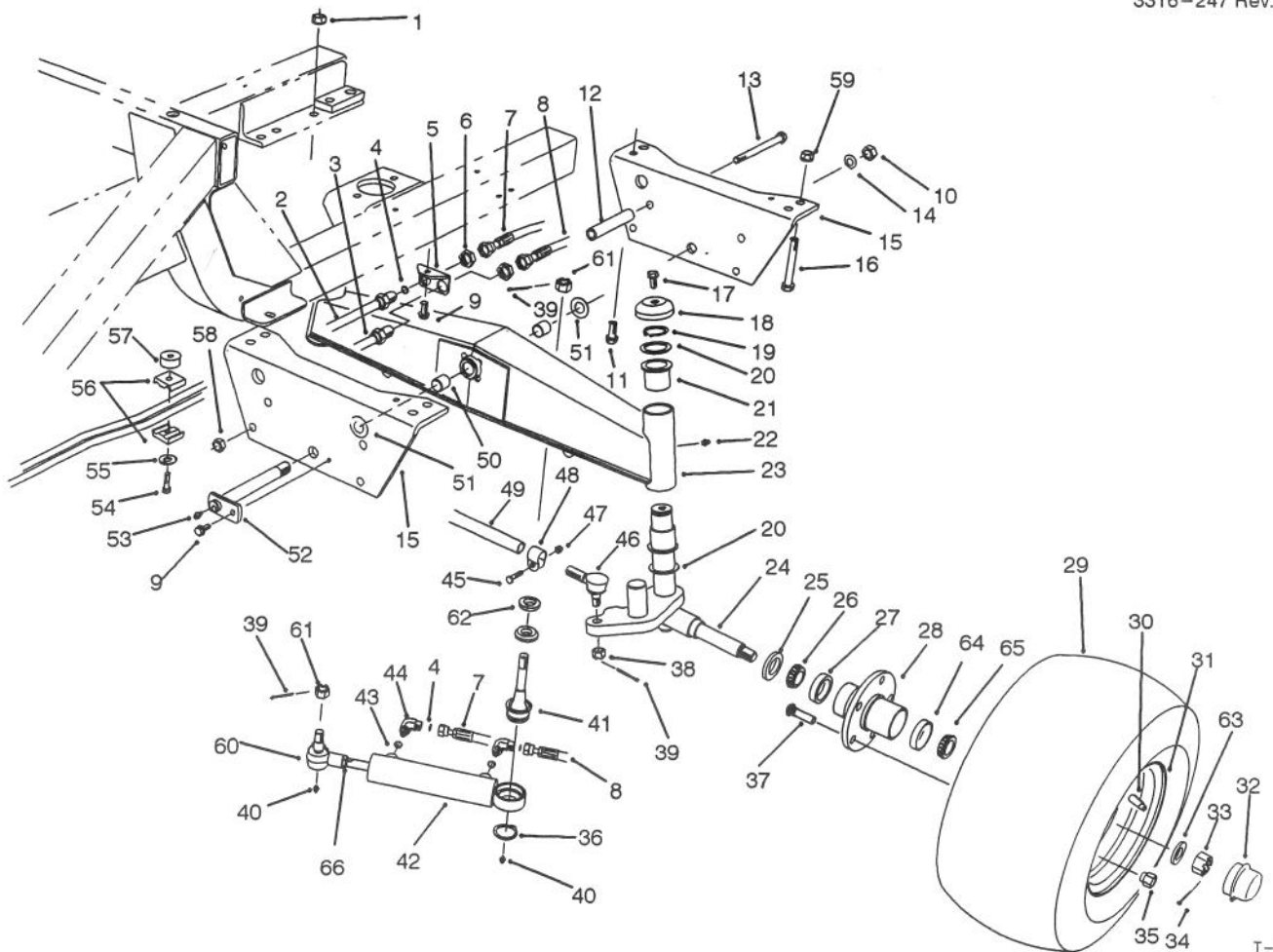


T-1773

REAR AXLE ASSEMBLY (Model No. 30450)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32128-23	Nut - Flange Lock	6	24	92-9654	Spindle - L.H.	1
2	86-5780	Tube - Hydraulic L.H. (Incl. Ref. #4)	1	*	92-9655	Spindle - R.H.	1
3	86-5790	Tube - Hydraulic R.H. (Incl. Ref. #4)	1	25	69-2980	Seal - Inner	2
4	237-22	Seal - O-Ring	4	26	254-106	Cone - Bearing	2
5	74-6450	Bracket - Bulkhead	1	27	254-107	Cup - Bearing	2
6	340-70	Nut - Bulkhead	2	28	92-9651	Hub - Wheel (Incl. Ref. #27, 37, & 64)	2
7	86-3130	Hose - Hydraulic Rod End	1	29	86-5910	Tire	2
8	86-3120	Hose - Hydraulic Cap End	1	30	232-27	Stem - Valve	2
9	32144-11	Screw - Hex. Flange Hd.	2	31	217-125	Rim	2
10	3296-51	Nut - Lock	1	32	69-2970	Cap - Hub	2
11	3234-32	Screw - Hex. Flange Hd.	6	33	32136-5	Nut - Slotted	2
12	76-8350	Stop - Axle	2	34	3272-13	Pin - Cotter	2
13	325-20	Screw - Cap Hex. Hd.	2	35	242-50	Nut - Lug	10
14	3256-28	Washer - Flat	1	36	32151-104	Ring - Retaining	1
15	84-1170	Plate - Axle, Pivot	2	37	92-9652	Stud - Drive	10
16	325-35	Screw - Cap Hex. Hd.	2	38	32136-13	Nut - Slotted	2
17	3234-12	Screw - Cap Hex. Hd.	2	39	3272-12	Pin - Cotter	4
18	69-8890	Cap - Spindle	2	40	302-5	Fitting - Grease	2
19	32151-10	Ring - Retaining	2	41	92-5839	Ball Joint	1
20	62-2170	Washer - Thrust	4	42	92-6585	Hydraulic Cylinder Assy.	1
21	69-6470	Bushing - Flange	4	43	237-78	Seal - O-Ring	2
22	302-11	Fitting - Grease	2	44	340-97	Fitting - Hydraulic 90° (Incl. Ref. #4 & 43)	2
23	92-5835	Rear Axle Assembly (Incl. Ref. #21-22 & 50)	1	45	3210-5	Screw - Cap Hex. Hd.	2

*Not Illustrated



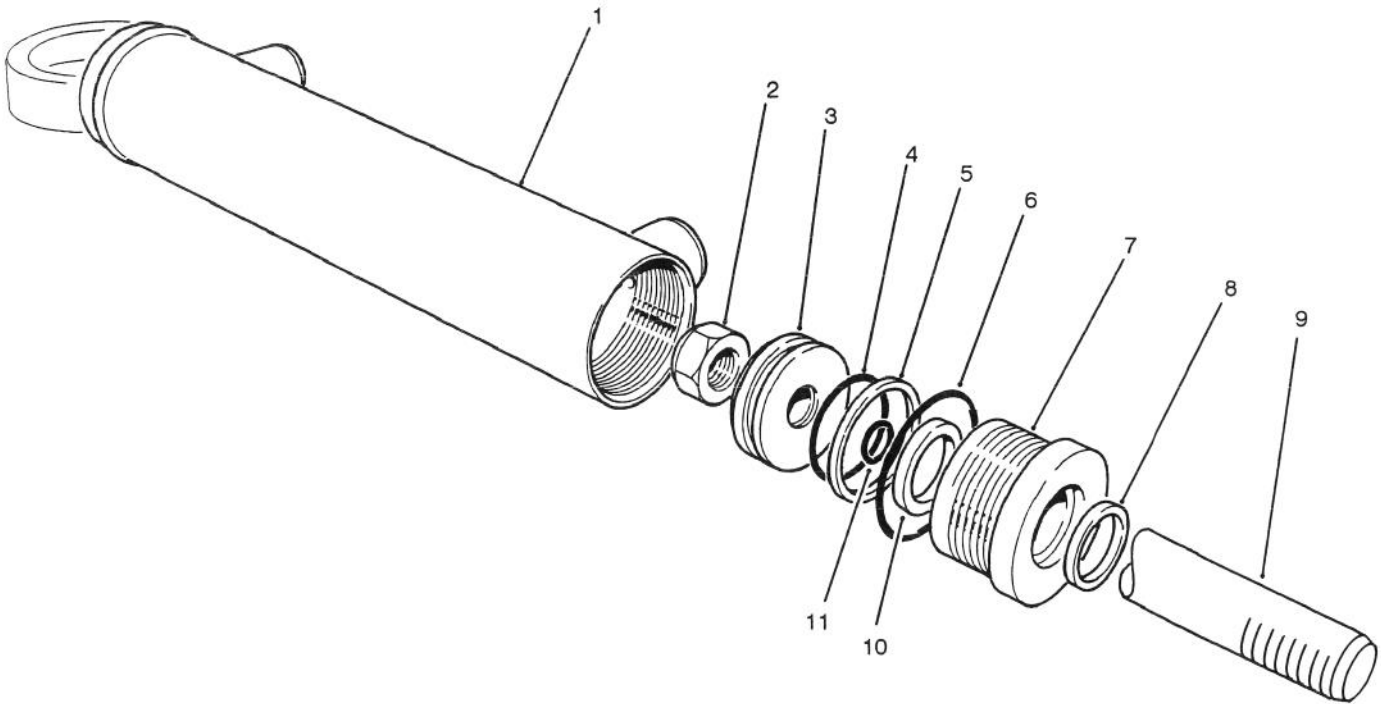
T-1773

REAR AXLE ASSEMBLY (Model No. 30450) (Continued)

Ref. No.	Part No.	Description	No. Used
46	2411-46	Joint - Ball L.H. (Incl. Ref. #38)	1
*	2411-45	Joint - Ball R.H. (Incl. Ref. #38)	1
47	32152-5	Nut - Lock	2
48	2412-122	Clamp Assembly (Incl. Ref. #45 & 47)	2
49	2412-123	Tie Rod Assembly (Incl. Ref. #45, & 47-48)	1
50	76-4260	Bushing - Sleeve	2
51	76-6570	Washer - Thrust	2
52	74-5250	Pin - Axle Pivot	1
53	302-2	Fitting - Grease	1
54	32104-37	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
55	3256-23	Washer - Flat	1
56	56-7973	Clamp - Tube	2
57	80-8660	Spacer	1
58	3296-45	Nut - Lock	2
59	32128-49	Nut - Lock	2
60	92-5837	Assembly - Rod End	1
61	32136-14	Nut - Hex. Slotted Hd.	2
62	92-5833	Spacer - Ball Joint	1
63	49-0010	Washer	2
64	254-72	Cup - Bearing	2
65	254-92	Cone - Bearing	2
66	3220-11	Nut n- Jam	1
*	74-5940	Assembly - Tie Rod (Incl. Ref. #39, & 45-49)	1

*Not Illustrated



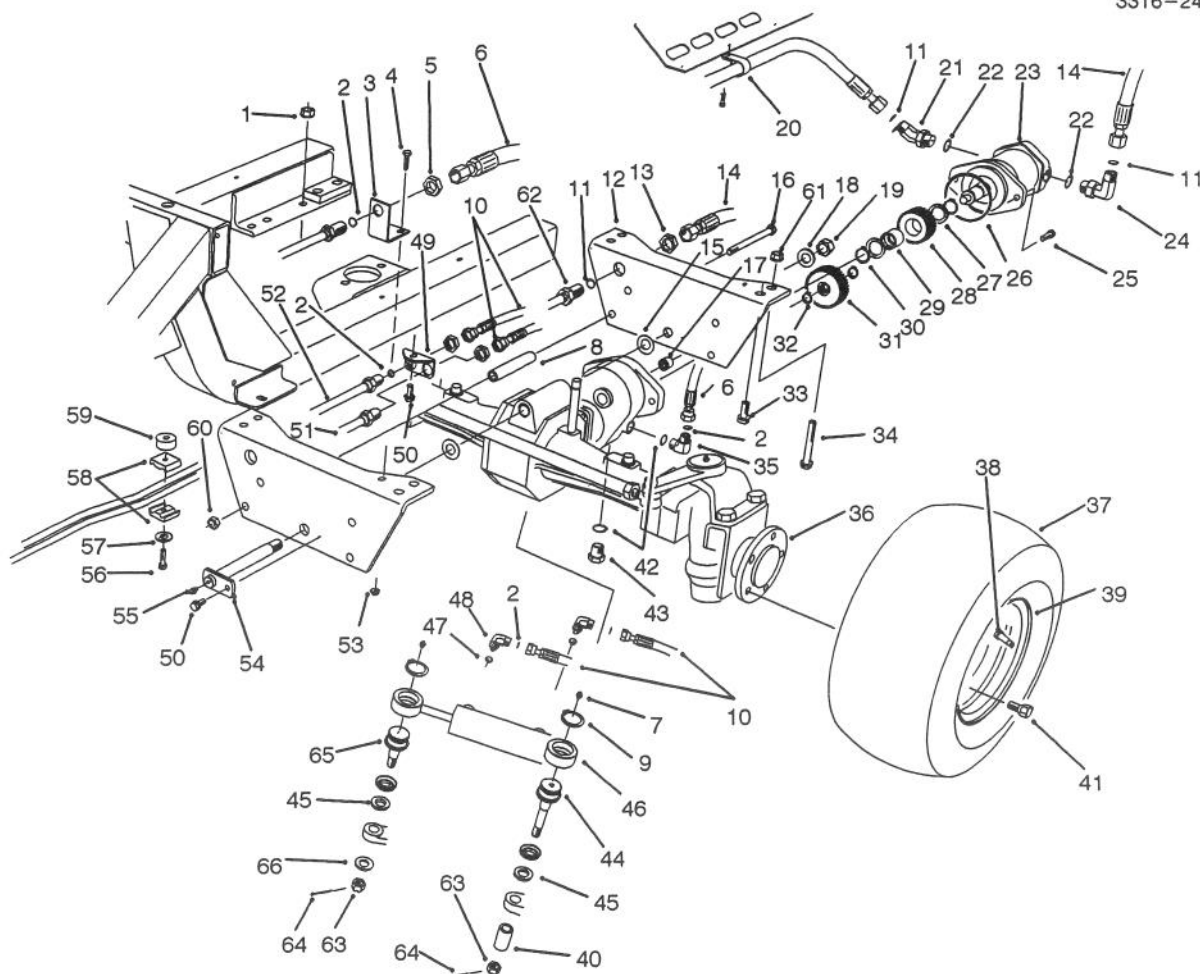
T-1775

HYDRAULIC CYLINDER NO. 92-6585 (Model No. 30450)

Ref. No.	Part No.	Description	No. Used
1	92-6590	Butt & Tube Assy.	1
2	66-1930	Nut-Lock	1
3	88-3670	Piston	1
4		O-Ring	1
5		Seal-Teflon	1
6		O-Ring	1
7	92-6592	Gland	1

Ref. No.	Part No.	Description	No. Used
8		Wiper	1
9	92-6591	Rod-Piston	1
10		U-Cup	1
11		O-Ring	1
*	92-6594	Seal Kit (Incl. Ref. #4-6, 8, 10 & 11)	1

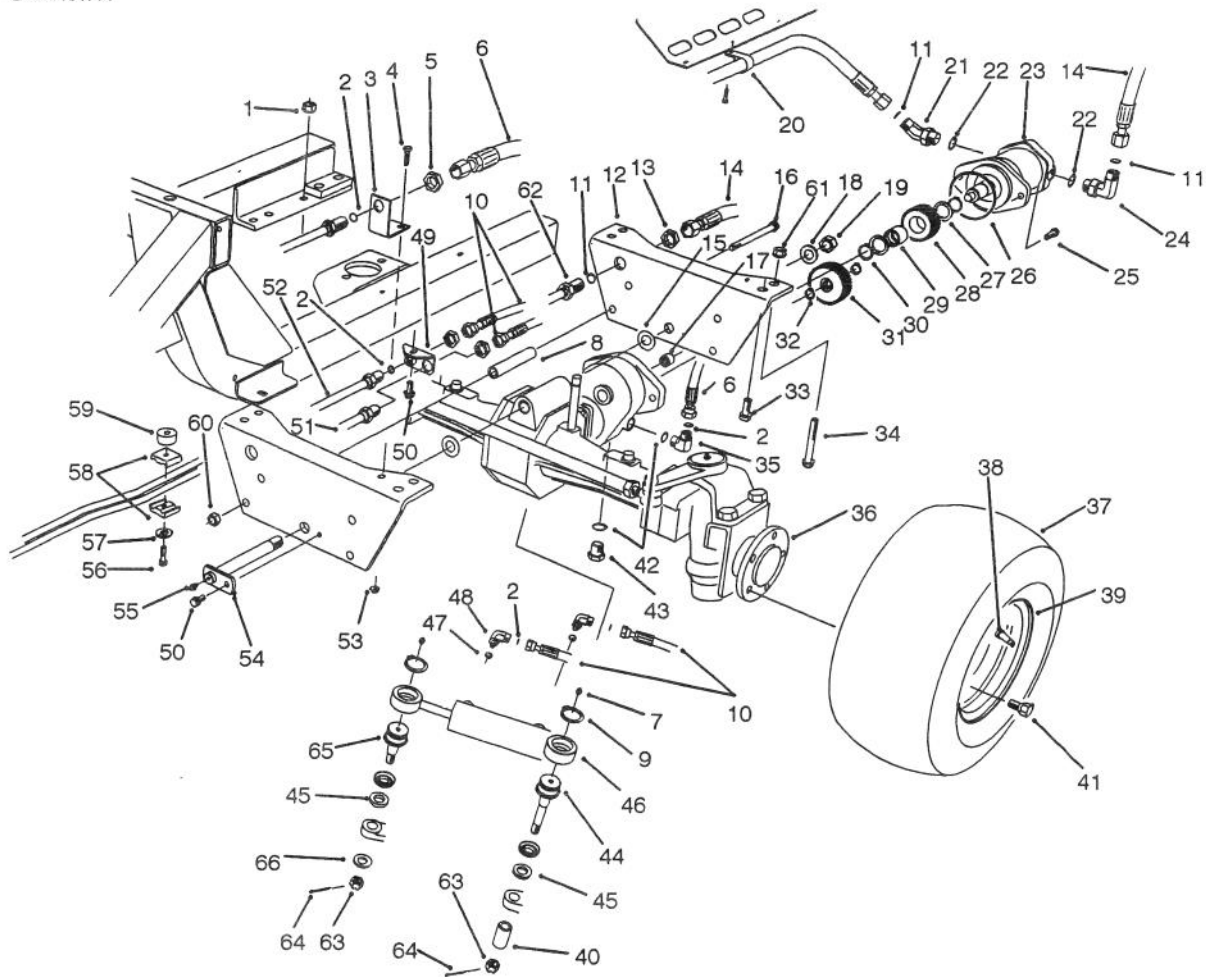
*Not Illustrated



T-1774

REAR AXLE ASSEMBLY (Model No. 30455)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32128-23	Nut - Flange Lock	6	26	237-166	O-Ring	1
2	237-22	Seal - O-Ring	6	27	71-4590	Washer - Thrust	2
3	76-9290	Bracket - Bulkhead	1	28	92-5826	Gear - Motor	1
4	3234-4	Screw - Cap Hex. Hd.	1	29	71-4580	Roller - Clutch	1
5	340-70	Nut - Bulkhead	3	30	32151-96	Ring - Retaining	2
6	86-3140	Hose - Hydraulic	1	31	92-5825	Gear - Axle	1
7	302-5	Fitting - Grease	2	32	32120-15	Ring - Retaining	2
8	76-8350	Stop - Axle	2	33	3234-32	Screw - Hex. Flange Hd.	6
9	32151-104	Ring - Retaining	2	34	325-35	Screw - Cap Hex. Hd.	2
10	76-9590	Hose - Hydraulic	2	35	340-77	Fitting - Hydraulic	1
11	237-65	O-Ring	9	36	74-5621	Axle - 4wd	1
12	84-1170	Plate - Axle	2	37	86-5910	Tire	2
13	340-74	Nut - Bulkhead	1	38	217-125	Rim	2
14	86-2730	Hose - Hydraulic	1	39	232-27	Stem - Valve	2
15	76-6570	Washer - Thrust	2	40	92-5844	Spacer - Ball Joint	1
16	325-20	Screw - Cap Hex. Hd.	2	41	74-5500	Bolt - Wheel	10
17	74-5700	Bearing - Needle	1	42	237-42	O-Ring	2
18	3256-28	Washer - Flat	1	43	353-508	Plug	1
19	3296-51	Nut - Lock	1	44	92-5839	Ball Joint	1
20	2412-74	Clamp - R	1	45	92-5833	Spacer - Ball Joint	2
21	237-166	O-Ring	1	46	92-6584	Cylinder - Hydraulic	1
22	237-81	O-Ring	2	47	237-78	O-Ring	2
23	76-6580	Motor - Hydraulic	1	48	340-97	Fitting - Hydraulic 90° (Incl. Ref. #2 & 47)	2
24	340-139	Fitting - Hydraulic 90° (Incl. Ref. #11 & 22)	1	49	74-6450	Bracket - Bulkhead	1
25	325-4	Screw - Cap Hex. Hd.	2	50	32144-11	Screw - Hex. Washer Hd.	2

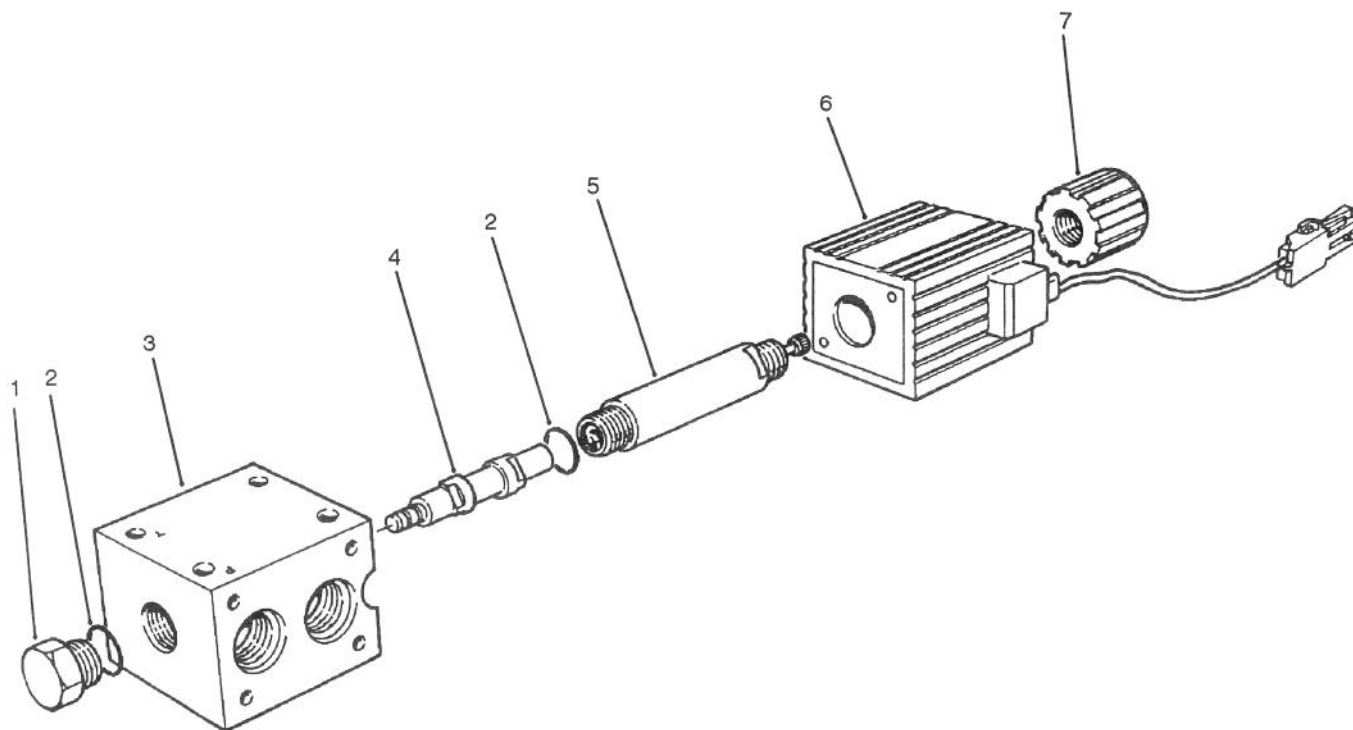


T-1774

REAR AXLE ASSEMBLY (Model No. 30455) (Continued)

Ref. No.	Part No.	Description	No. Used
51	86-5790	Tube Assembly LH Rear	1
52	86-5780	Tube Assembly RH Rear	1
53	32128-33	Nut - Flange, Lock	1
54	74-5250	Pin - Axle Pivot	1
55	302-2	Fitting - Grease	1
56	32104-37	Screw - Cap Hex. Hd.	1
57	3256-23	Washer - Flat	1
58	56-7973	Clamp - Hose	2

Ref. No.	Part No.	Description	No. Used
59	80-8660	Spacer	1
60	3296-45	Nut - Lock	2
61	32128-49	Nut - Lock	2
62	86-2770	Assembly - Tube	1
63	32136-14	Nut - Hex. Slotted Hd.	2
64	3272-12	Pin - Cotter	2
65	92-5838	Ball Joint	1
66	92-5836	Washer - Axle	1

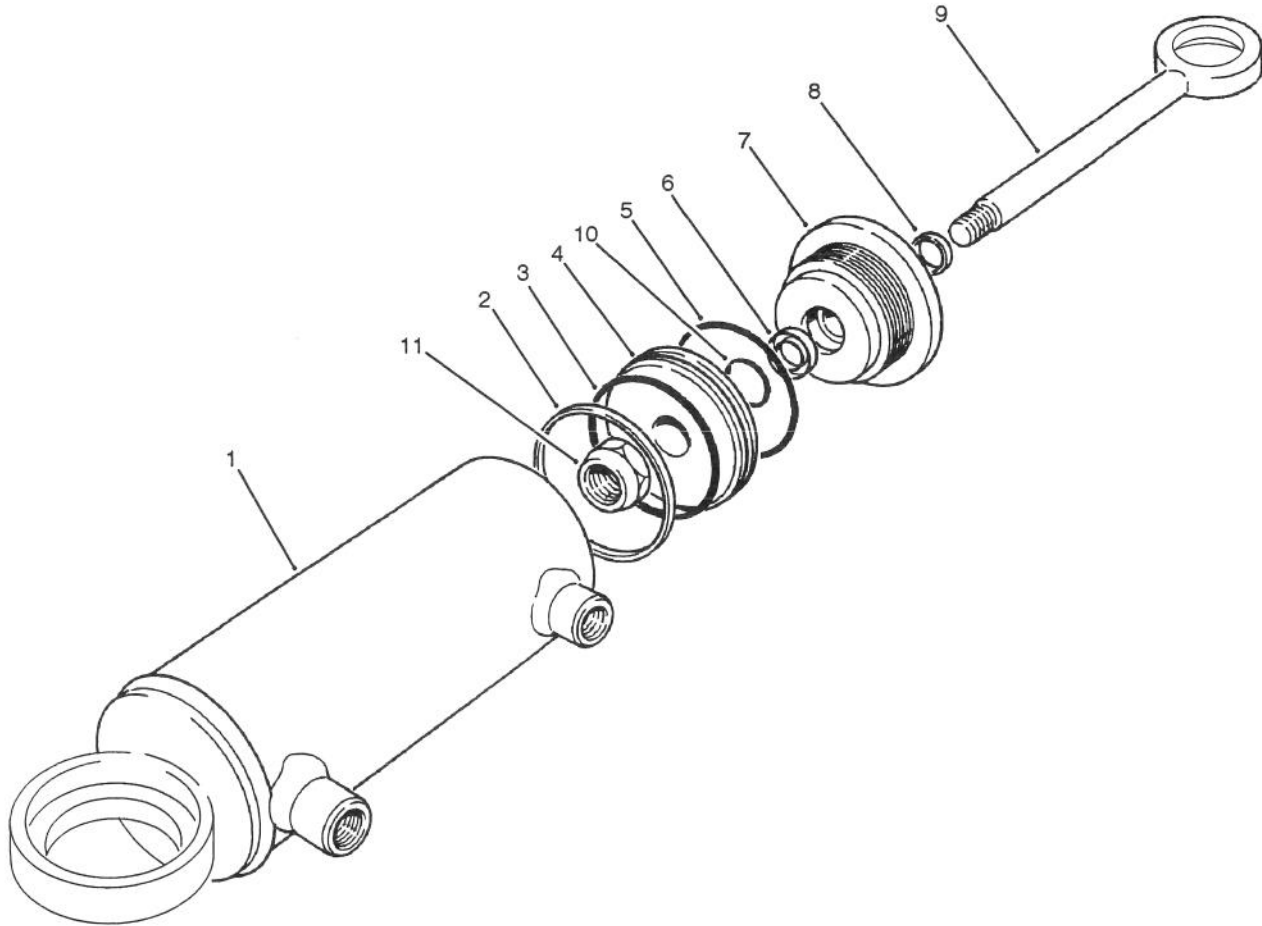


T-1126

SOLENOID VALVE ASSEMBLY NO. 76-9970 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used
1		Adapter Assembly (Incl. Ref. #2)	1
2	237-80	O-Ring	2
3		Valve - Directional Spool	1
4			1

Ref. No.	Part No.	Description	No. Used
5		Tube Assembly (Incl. Ref. #2)	1
6	218-591	Coil Assembly	1
7	218-592	Nut - Coil	1



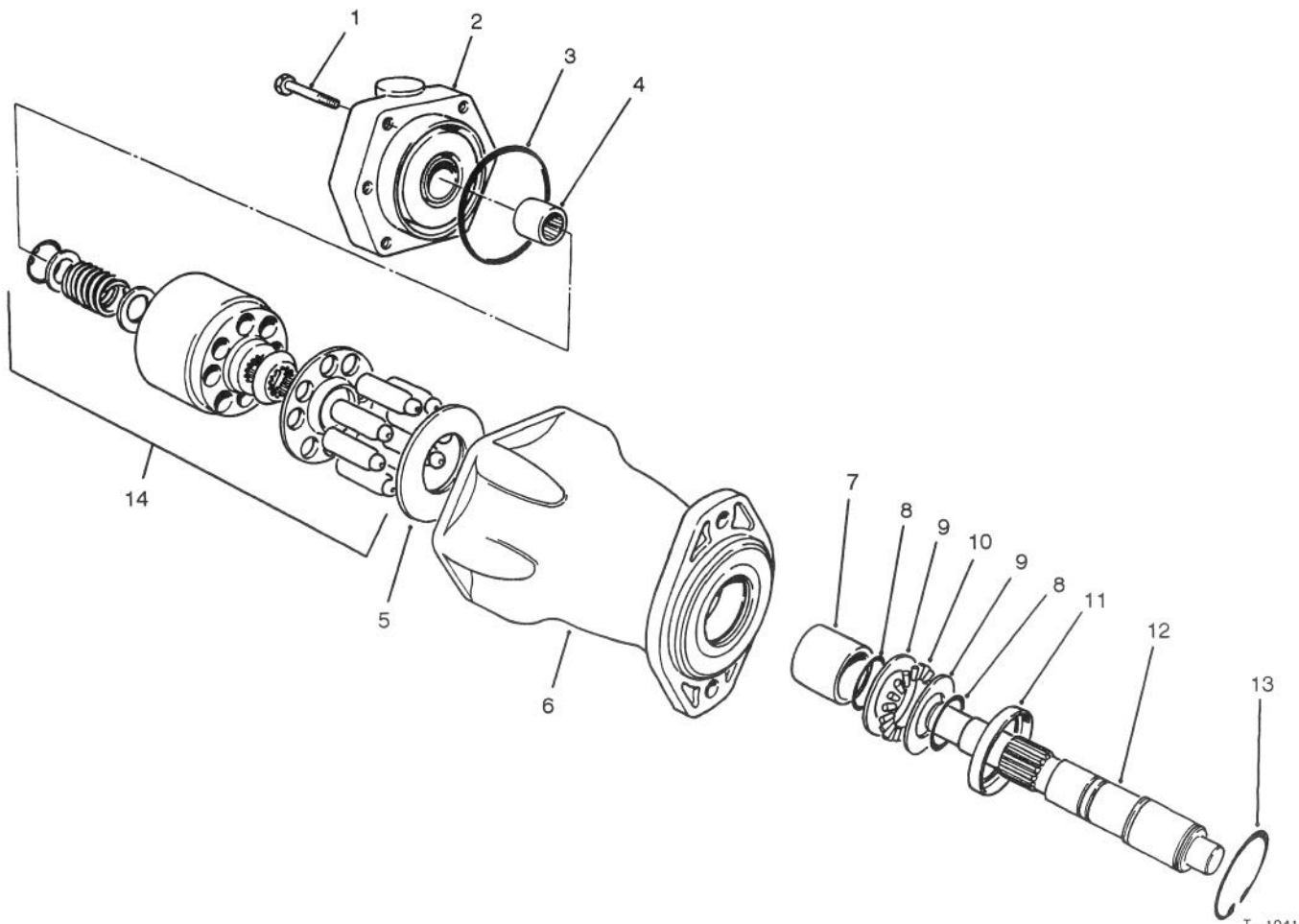
T-1776

HYDRAULIC CYLINDER NO. 92-6584 (Model No. 30455)

Ref. No.	Part No.	Description	No. Used
1	92-6586	Butt & Tube Assembly	1
2		Seal-Teflon	1
3		O-Ring	1
4	66-1940	Piston	1
5		O-Ring	1
6		U-Cup	1
7	92-6588	Gland	1

Ref. No.	Part No.	Description	No. Used
8		Wiper	1
9	92-6587	Piston Rod Assembly	1
10		O-Ring	1
11	66-1930	Nut-Lock	1
*	92-6593	Kit - Seal (Incl. Ref. #2, 3, 5, 6, 8, & 10)	1

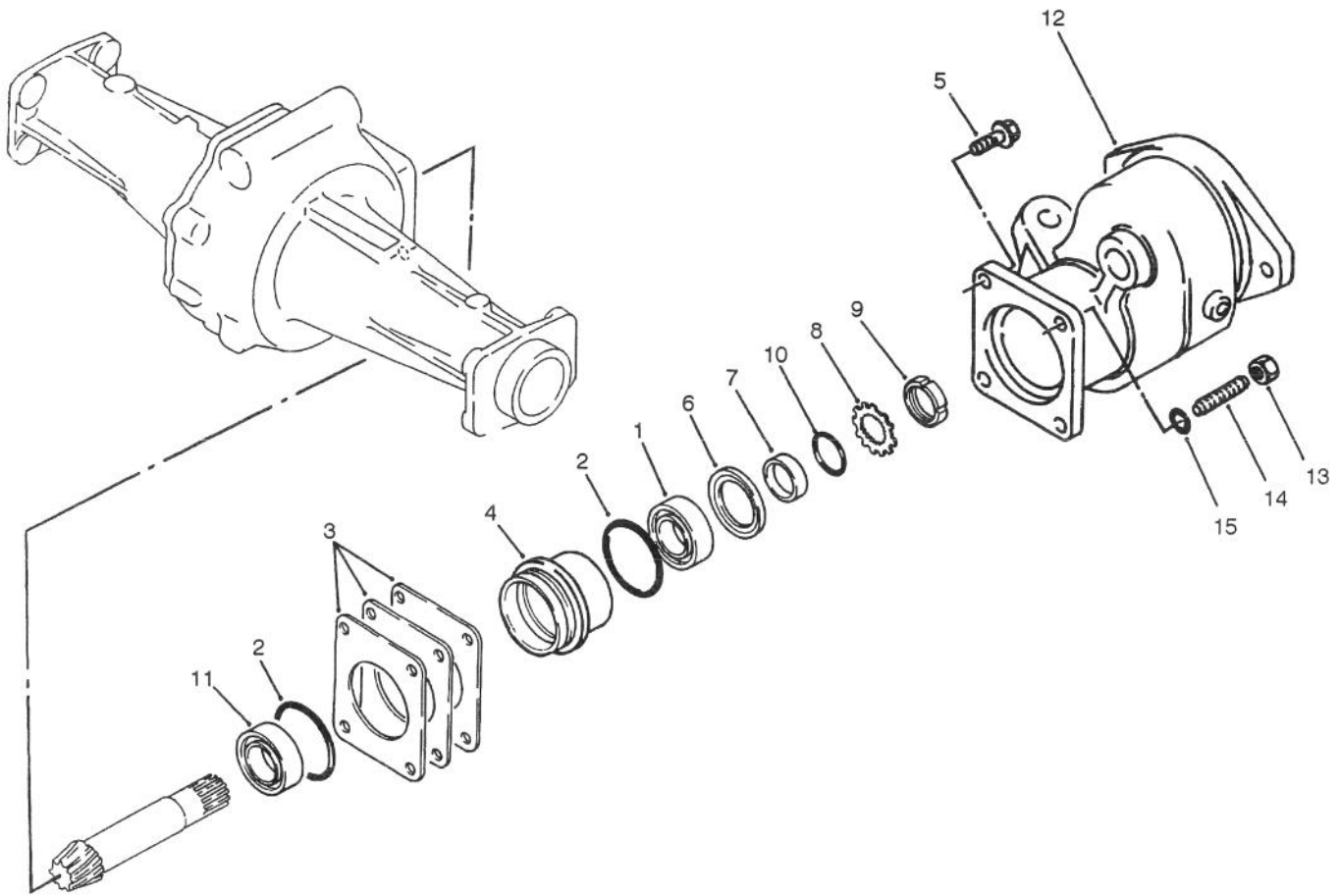
*Not Illustrated



HYDRAULIC MOTOR NO. 76-6580 (Model No. 30455)

Ref. No.	Part No.	Description	No. Used
1	76-6990	Screw - Cap, Hex. Hd.	6
2	76-6920	Back Plate Assembly (Incl. Ref. #4)	1
3	76-6980	O-Ring	1
4		Bearing	1
5	76-6970	Insert - Camplate	1
6	76-6940	Housing Assembly (Incl. Ref. #7)	1

Ref. No.	Part No.	Description	No. Used
7		Bearing	1
8	76-7000	Ring - Retaining	2
9	76-6950	Race - Thrust	1
10	76-6960	Bearing - Thrust	1
11	76-7020	Spacer	1
12	76-6930	Shaft - Drive	1
13	76-7010	Ring - Retaining	1
14	76-6910	Rotating Assembly	1



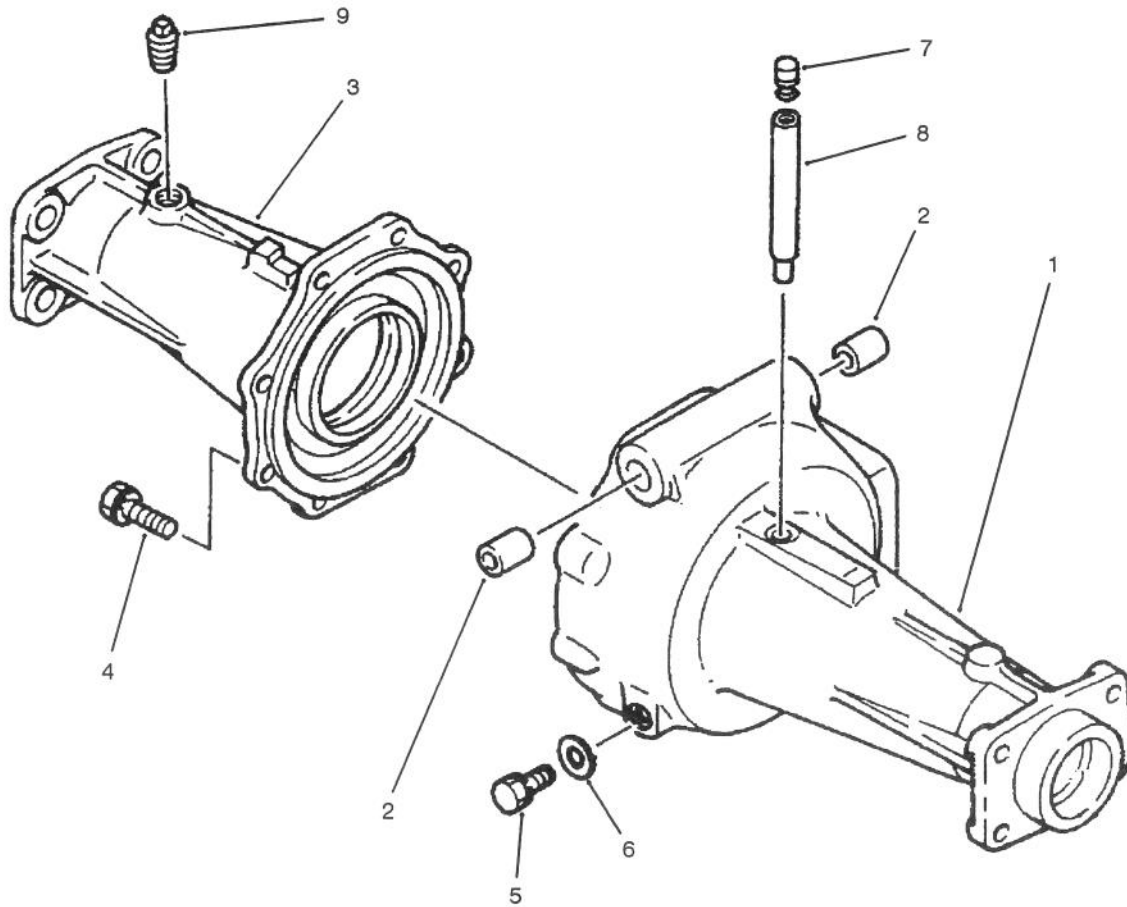
T-1109

SLEEVE ASSEMBLY AXLE NO. 74-5621 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7330	Bearing	1
2	76-7400	O-Ring	2
3	76-7410	Shim - 0.1 mm	A/R
*	76-7420	Shim - 0.2 mm	A/R
*	76-7430	Shim - 0.4 mm	A/R
4	76-7320	Sleeve	1
5	76-7150	Bolt	3
6	76-7340	Seal - Oil	1
7	76-7350	Bushing	1
8	76-7380	Washer	1

Ref. No.	Part No.	Description	No. Used
9	76-7390	Nut - Lock	1
10	76-7360	O-Ring	1
11	76-7370	Bearing	1
12	76-8070	Adapter	1
13	76-7690	Nut	1
14	76-7450	Bolt - Stud	1
15	76-7460	Washer	1
*	77-4010	Shim Set (Incl. Ref. #3)	1

*Not Illustrated

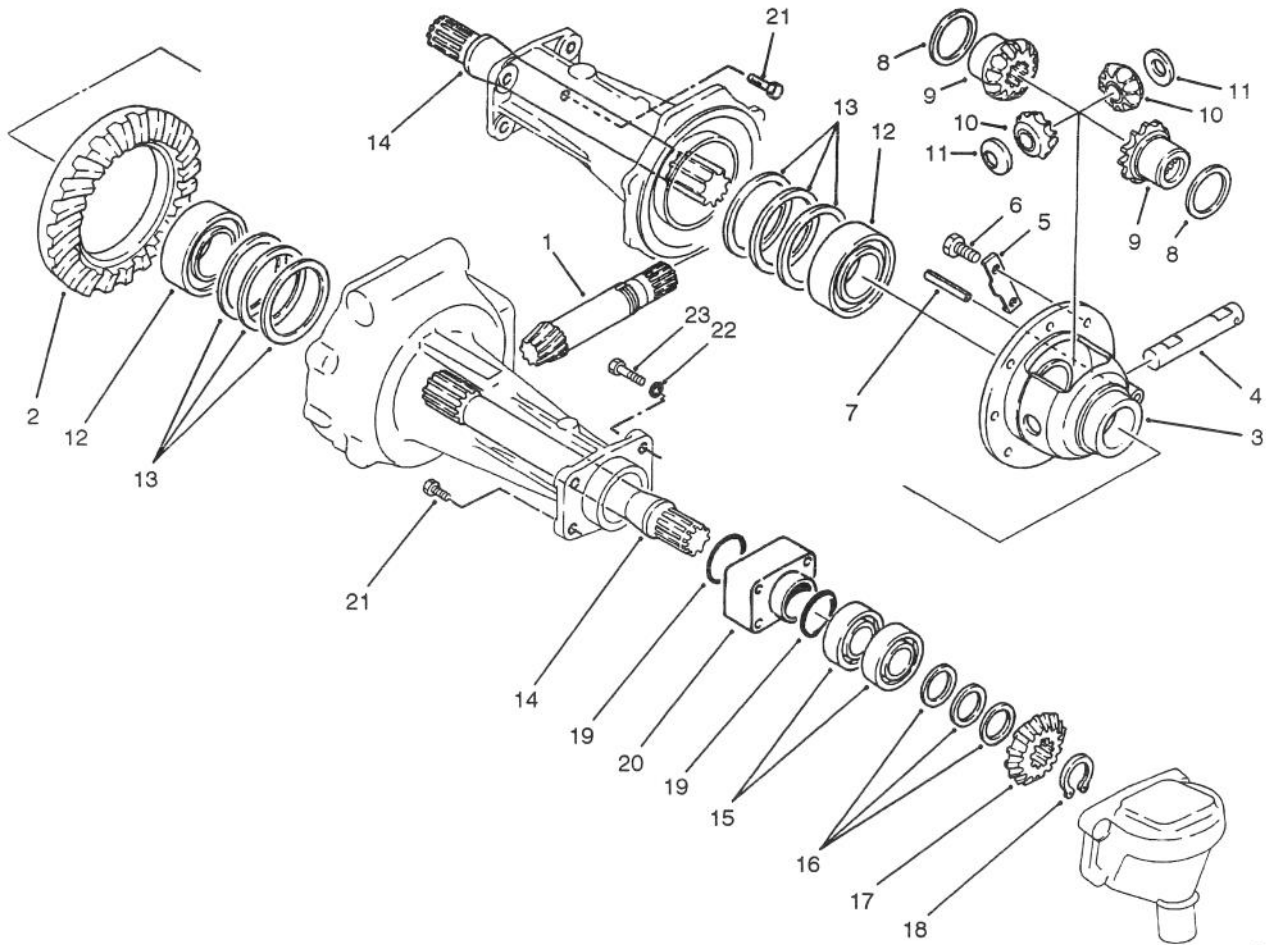


T-1112

AXLE HOUSING ASSEMBLY AXLE NO. 74-5621 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7100	Housing - Axle A	1
2	76-4260	Bushing	2
3	76-7130	Housing - Axle B	1
4	76-7150	Bolt	8
5	76-7110	Plug	1

Ref. No.	Part No.	Description	No. Used
6	76-7120	Seal - Washer	1
7	76-7480	Plug - Vent	1
8	76-7470	Pipe	1
9	76-7140	Plug	1



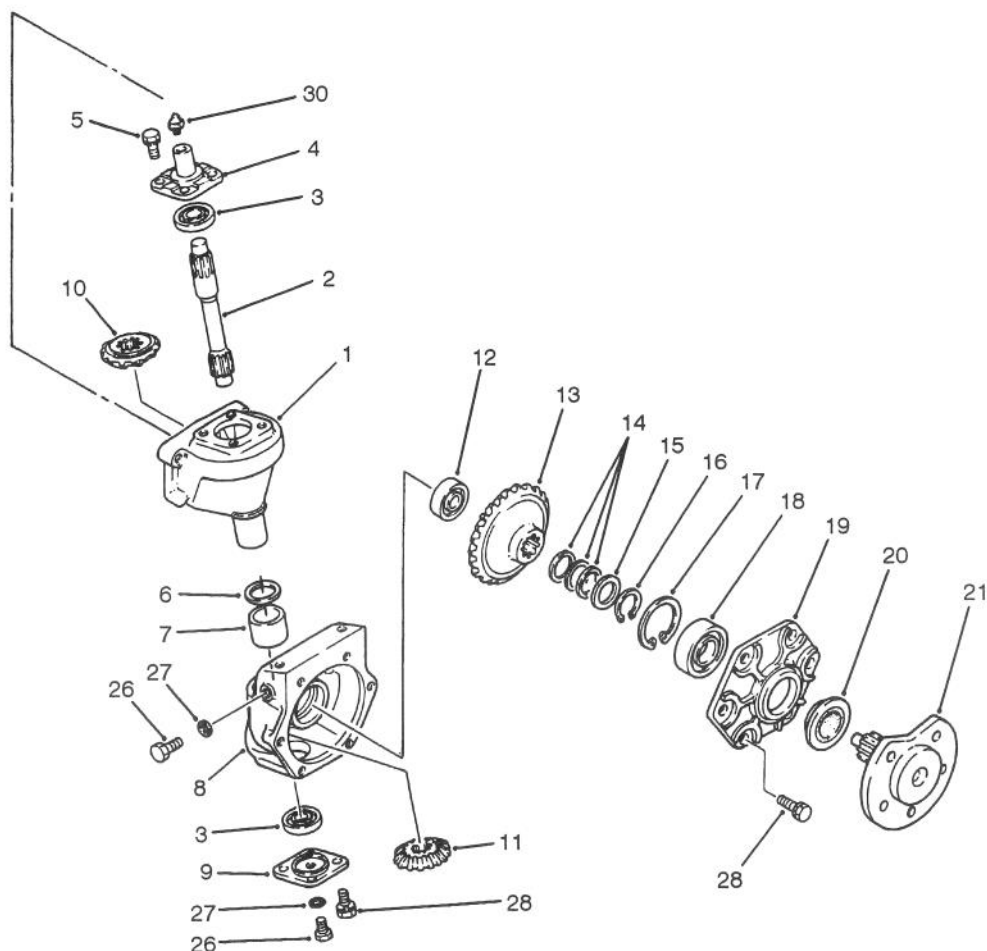
T-1111

DIFFERENTIAL & SHAFT ASSEMBLY AXLE NO. 74-5621 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7250	Shaft - Drive	1
2	76-7240	Ring - Gear	1
3	76-7170	Case - Differential	1
4	76-7200	Shaft - Pinion	1
5	76-7230	Washer - Lock	4
6	76-7260	Bolt	8
7	76-7270	Pin - Spring	1
8	76-7220	Washer - Thrust	2
9	76-7190	Gear - Side	2
10	76-7180	Pinion - Mate	2
11	76-7210	Washer - Thrust	2
12	76-7280	Bearing	2
13	76-7290	Shim - 0.1 mm	A/R
*	76-7300	Shim - 0.2 mm	A/R
*	76-7310	Shim - 0.3 mm	A/R
14	76-7490	Shaft - Differential	2
15	76-7500	Bearing	4

Ref. No.	Part No.	Description	No. Used
16	76-7520	Shim - 0.1 mm	A/R
*	76-7530	Shim - 0.2 mm	A/R
*	76-7540	Shim - 0.4 mm	A/R
17	76-7510	Pinion - 14T	2
18	76-7550	Ring - Retaining	2
19	76-7580	Seal - O-Ring	4
20	76-7590	Spacer	2
21	76-7600	Bolt - Reamer	2
22	76-7620	Washer - Lock	6
23	76-7610	Bolt	6
*	76-7160	Gear Case Assembly (Incl. Ref. #2-11)	1
*	77-4000	Shim Set (Incl. Ref. #13)	1
*	77-4020	Shim Set (Incl. Ref. #16)	1

*Not Illustrated

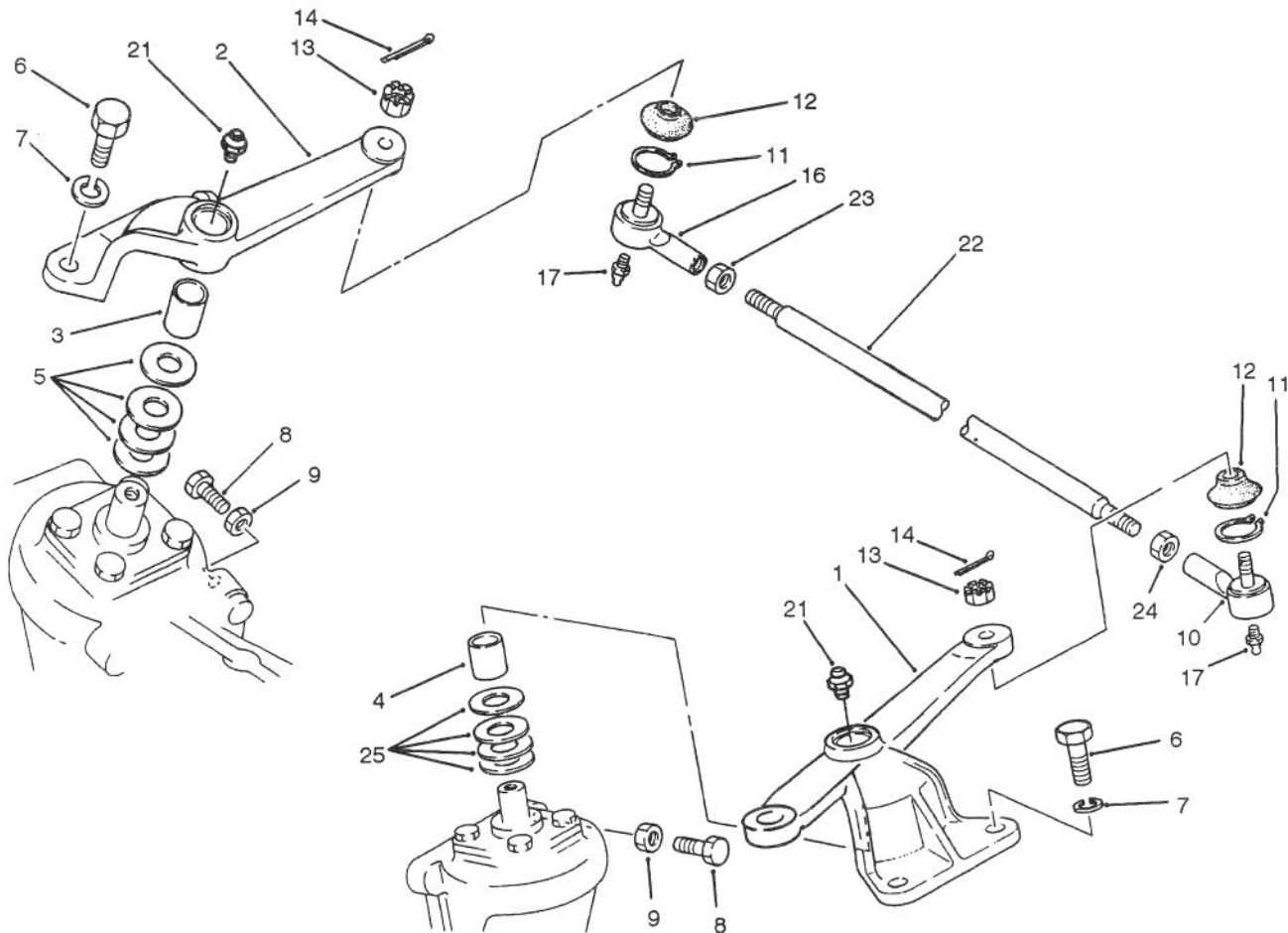


T-1110

STEERING GEAR CASE ASSEMBLY AXLE NO. 74-5621 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	76-7560	Case - Gear	2	14	76-7890	Shim - 0.15 mm	A/R
2	76-7650	Shaft - Final Drive	2	*	76-7900	Shim - 0.2 mm	A/R
3	76-7670	Bearing	4	*	76-7910	Shim - 0.4 mm	A/R
4	76-7660	Holder - 20 mm L.H.	1	15	76-7880	Spacer	2
*	76-7630	Holder - 25 mm R.H.	1	16	76-7920	Ring - Retaining	2
5	76-7640	Bolt	8	17	76-7930	Ring - Retaining	2
6	76-7740	Seal - Oil	2	18	76-7860	Bearing	2
7	76-7730	Bushing	2	19	76-7810	Holder - Bearing	2
8	76-7680	Case - Final Drive	2	20	76-7870	Seal - Oil	2
9	76-7770	Cover	2	21	76-7830	Shaft - Wheel	2
10	76-7510	Pinion - 14T	2	26	76-7110	Plug	4
11	76-7750	Pinion - 15T	2	27	76-7120	Seal - Washer	4
12	76-7850	Bearing	2	28	76-7640	Bolt	20
13	76-7840	Gear - Bevel	2	30	76-7960	Fitting - Grease	2
				*	77-4030	Shim Set (Incl. Ref. #14)	1

*Not Illustrated



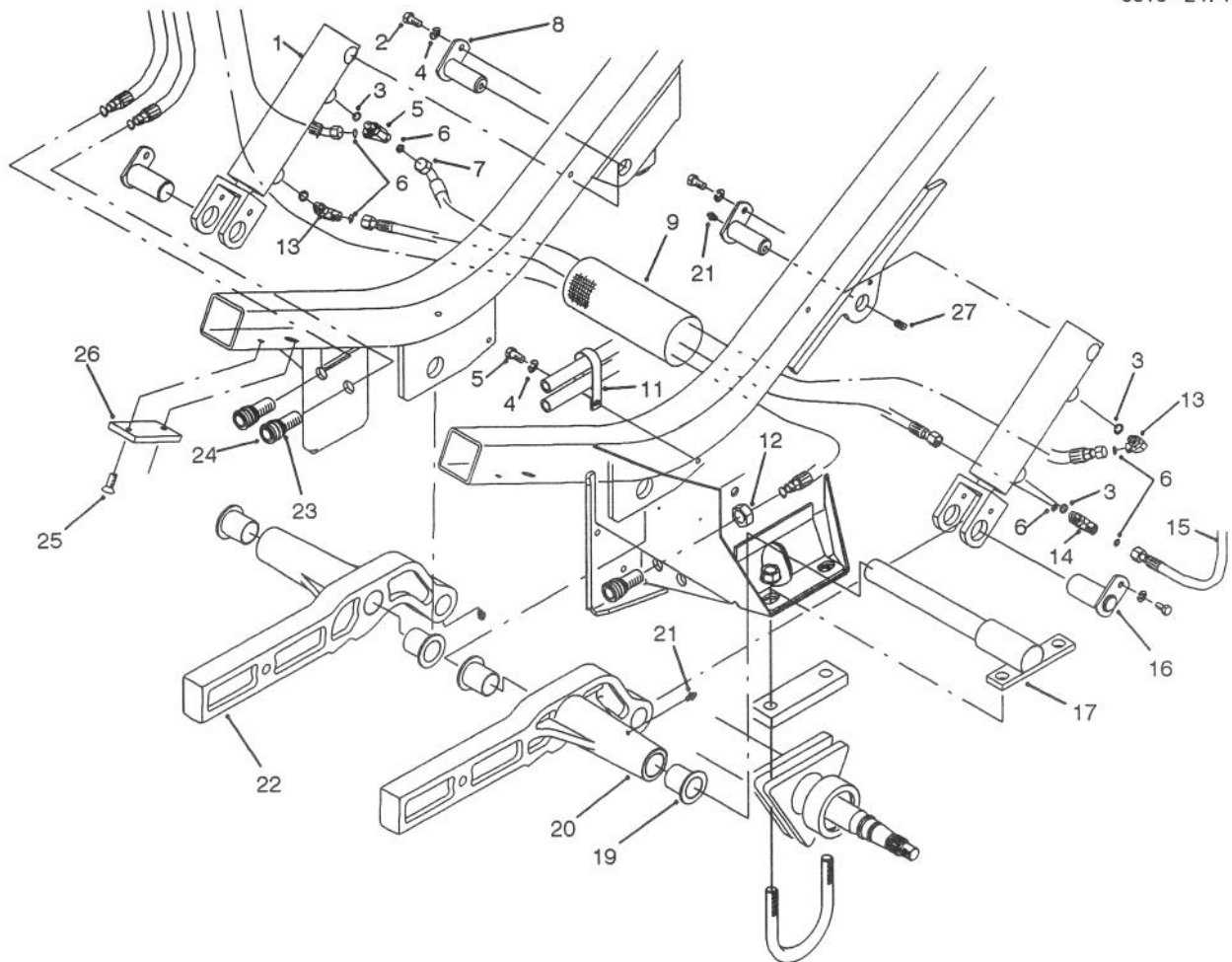
T-1108

STEERING ARM LINKAGE AXLE NO. 74-5621 (Model No. 30455 Only)

Ref. No.	Part No.	Description	No. Used
1	76-7800	Arm - Drag Link	1
2	76-7940	Arm - Tie Rod	1
3	76-4260	Bushing	1
4	76-7950	Bushing	1
5	76-7820	Shim - 1.0 mm	A/R
*	76-7970	Shim - 1.4 mm	A/R
*	76-7980	Shim - 1.2 mm	A/R
*	76-7990	Shim - .08 mm	A/R
6	76-8000	Bolt	4
7	76-8010	Washer	2
8	76-7710	Bolt	2
9	76-7720	Nut	4
10	76-8030	Rod End - L.H.	1
11		Ring - Retaining	2
12		Cover	2
13		Nut - Slotted	2

Ref. No.	Part No.	Description	No. Used
14		Pin - Cotter	2
16	76-8050	Rod End - R.H.	1
17		Fitting - Grease	2
21	76-7960	Fitting - Grease	2
22	76-8020	Rod - Tie	1
23	76-8060	Nut - R.H.	1
24	76-8040	Nut - L.H.	1
25	76-7700	Shim - 0.8 mm	A/R
*	76-7760	Shim - 1.0 mm	A/R
*	76-7780	Shim - 1.2 mm	A/R
*	76-7790	Shim - 1.4 mm	A/R
*	77-4050	Shim Set (Incl. Ref. #5)	1
*	77-4040	Shim Set (Incl. Ref. #25)	1

*Not Illustrated

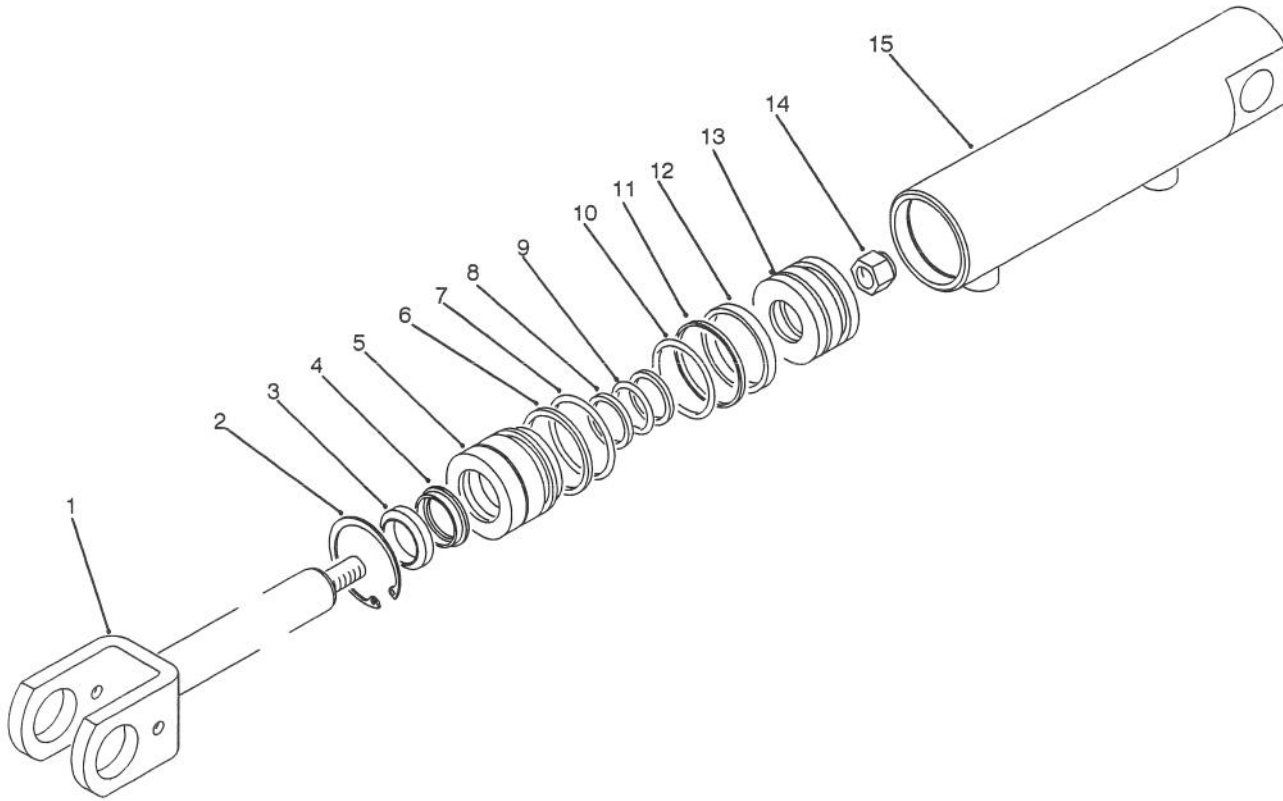


T-1505

LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	86-5580	Cylinder - Hydraulic	2	15	86-3170	Hose Assembly	1
2	322-2	Screw - Cap Hex. Hd.	5	16	88-1190	Pin - Pivot W.A.	2
3	237-78	O-Ring	4	17	86-2790	Pin - Pivot, L.H.	1
4	3253-4	Washer - Lock	5	*	88-1200	Pin - Pivot, R.H.	1
5	340-140	Fitting - Hydraulic, Tee	1	19	68-6480	Bushing - Flange	4
6	237-21	O-Ring	6	20	84-0730	Arm - Lift, L.H.	1
7	86-3160	Assembly - Hose	1	21	302-5	Fitting - Grease	6
8	84-1350	Pin - Pivot W.A.	2	22	86-5890	Arm - Lift, R.H.	1
9	70-1380	Sleeve - Protective	1	23	237-79	O-Ring	3
11	2412-137	R-Clamp	1	24	86-5450	Coupler - Hydraulic	3
12	3220-7	Nut - Jam	3	25	32108-58	Screw - Machine Flat Hd.	4
13	340-132	Fitting - Hydraulic 90°	2	26	69-9300	Pad - Bumper	2
14	340-125	Fitting - Hydraulic Tee	1	27	3247-4	Screw - Set	2

*Not Illustrated



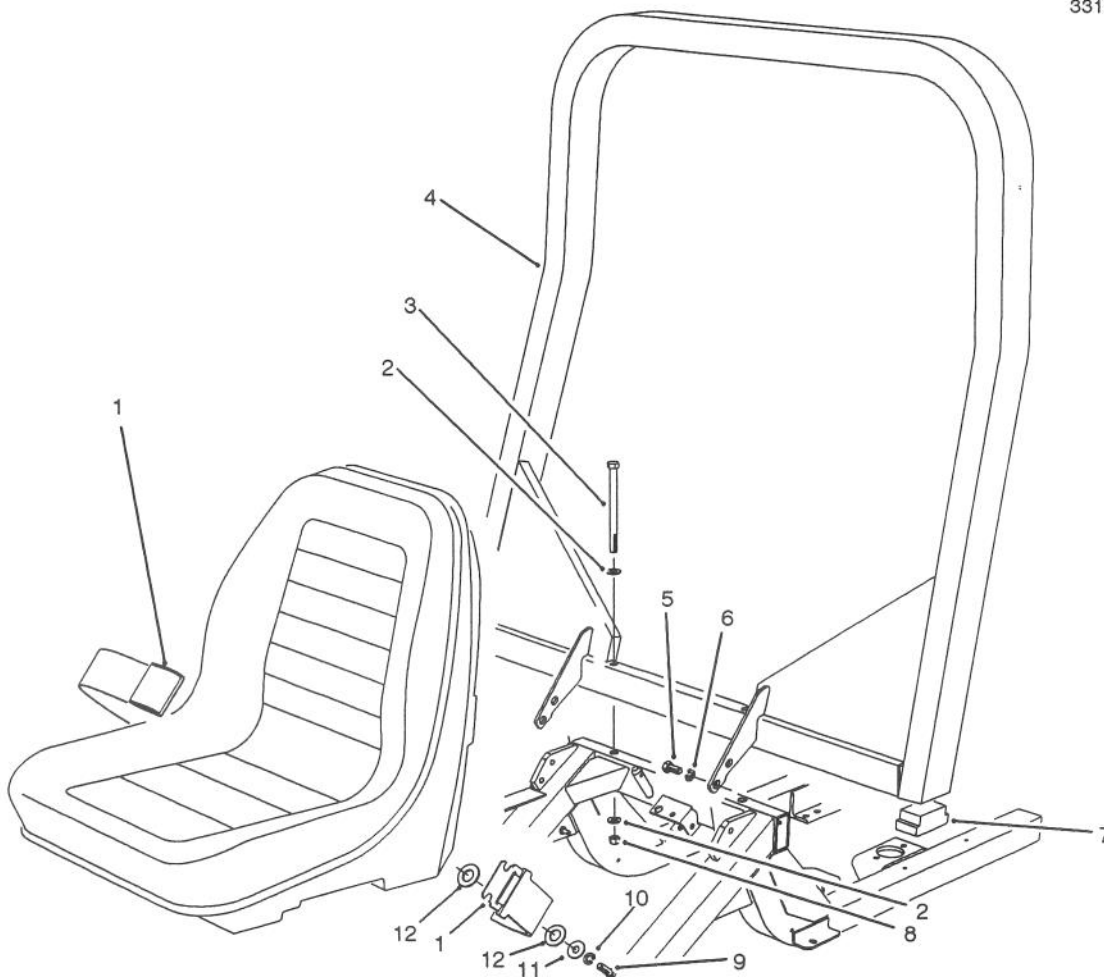
T-1490

HYDRAULIC CYLINDER NO. 86-5580

Ref. No.	Part No.	Description	No. Used
1	88-3620	Assembly - Rod	1
2		Ring - Retaining	1
3		Wiper - Rod	1
4		U-Cup - Loaded	1
5	88-3630	Head	1
6		Ring - Back-Up	1
7		O-Ring	1
8		Ring - Back-Up	2
9		O-Ring	1

Ref. No.	Part No.	Description	No. Used
10		O-Ring	1
11		Ring - Piston, Unithane	1
12		Ring - Wear	1
13	88-3600	Piston	1
14	88-3590	Nut - Lock	1
15	88-3610	Assembly - Barrel	1
*	88-3640	Kit - Seal (Incl. Ref. #2-4 & 6-12)	1

*Not Illustrated



T-1116

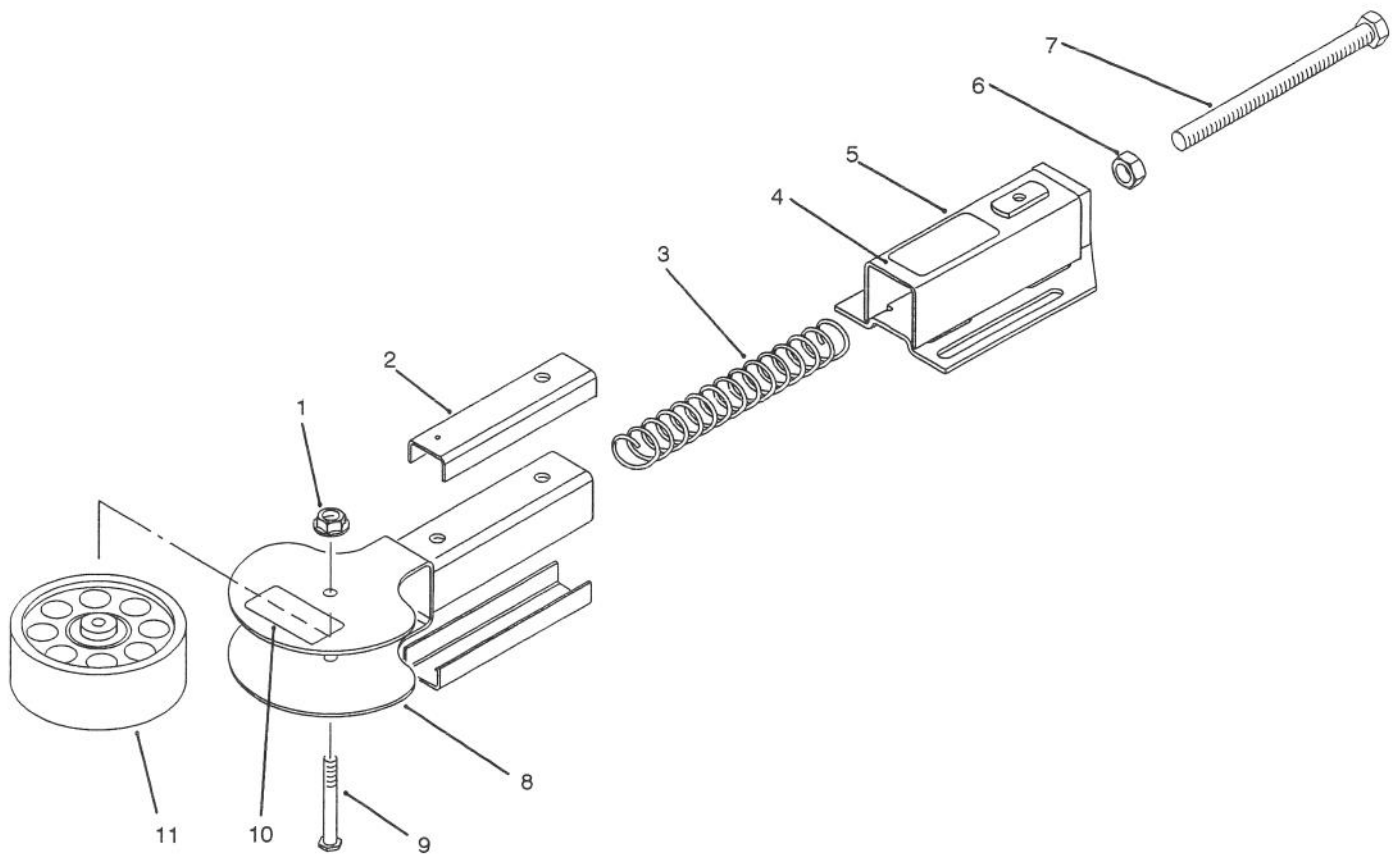
R.O.P.S. ASSEMBLY (Standard For Model No. 30455) (Optional For Model No. 30450)

Ref. No.	Part No.	Description	No. Used
1	21-4191	Seat Belt Assembly	1
2	3256-26	Washer - Flat	4
3	325-33	Screw - Cap Hex. Hd.	2
4	76-9370	Bar - R.O.P.S.	1
5	325-2	Screw - Cap Hex. Hd.	4
6	3253-7	Washer - Lock	4
7	82-5370	Foam - R.O.P.S. Bar	2

Ref. No.	Part No.	Description	No. Used
8	3296-25	Nut - Lock	2
9	3212-5	Screw - Cap Hex. Hd.	2
10	3253-6	Washer - Lock	2
11	3256-5	Washer - Flat	2
12	3256-28	Washer - Flat	2
*		Canopy Assembly (Optional)	1

*Not Illustrated

NOTE: When purchasing Canopy assembly or R.O.P.S. assembly in its entirety, order direct from Custom Products PO Box 718 Litchfield, MN 55355



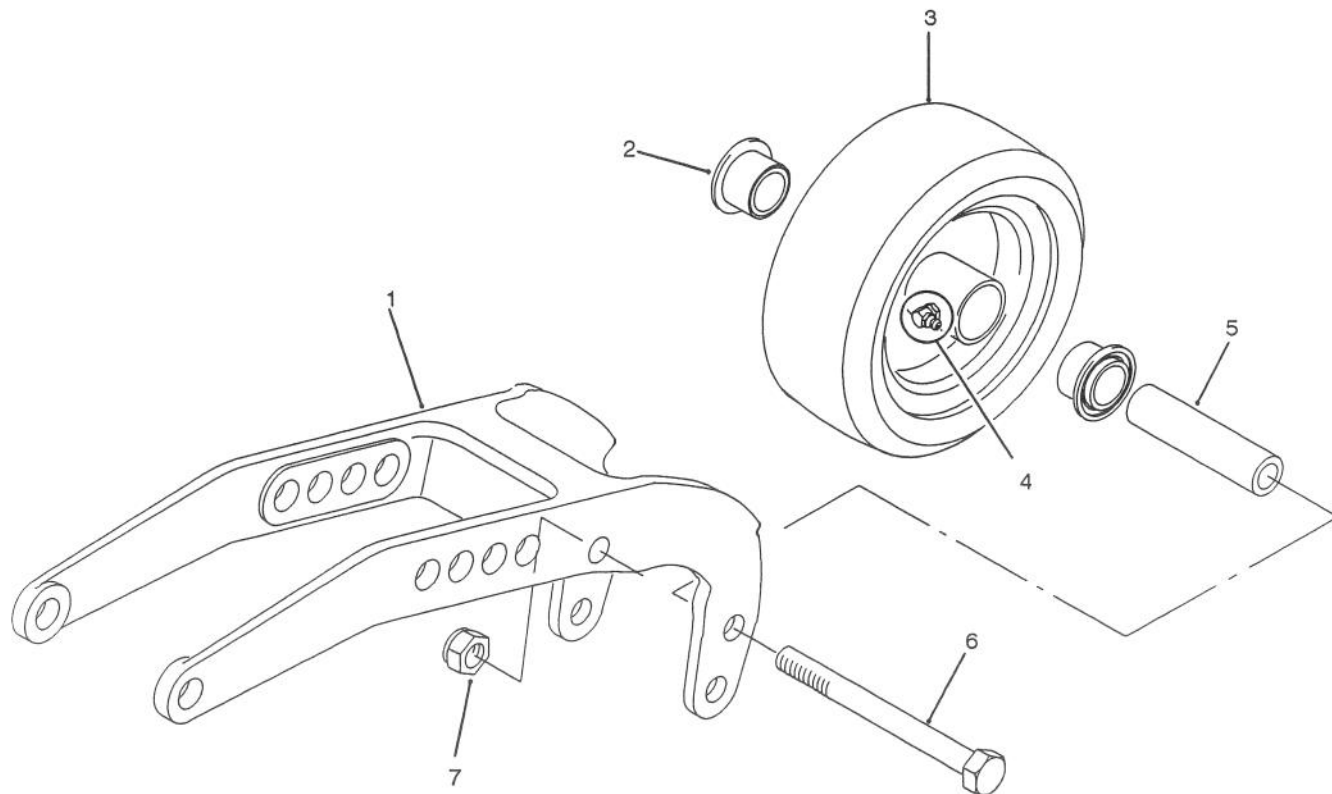
T-1451

BELT TENSION ADJUSTOR

Ref. No.	Part No.	Description	No. Used
1	32128-43	Nut - Lock, Flange Head	3
2	86-0060	Sleeve - Tube	6
3	92-7767	Spring - Compression (Wing Deck Adjustor) (Color - White)	2
*	92-7768	Spring - Compression (Center Deck Adjustor) (Color - Red)	1
4	86-2670	Decal - Pulley Adjustment	1

Ref. No.	Part No.	Description	No. Used
5	92-0626	Assembly - Tube W.A. (Incl. Ref. #4)	3
6	3217-9	Nut - Jam	3
7	86-0050	Screw - Adjusting	3
8	86-1790	Yoke W.A. - Pulley	3
9	86-2000	Bolt - Thin Head	3
10	55-4300	Decal - Warning	1
11	92-0625	Idler Pulley Assembly	3

*Not Illustrated

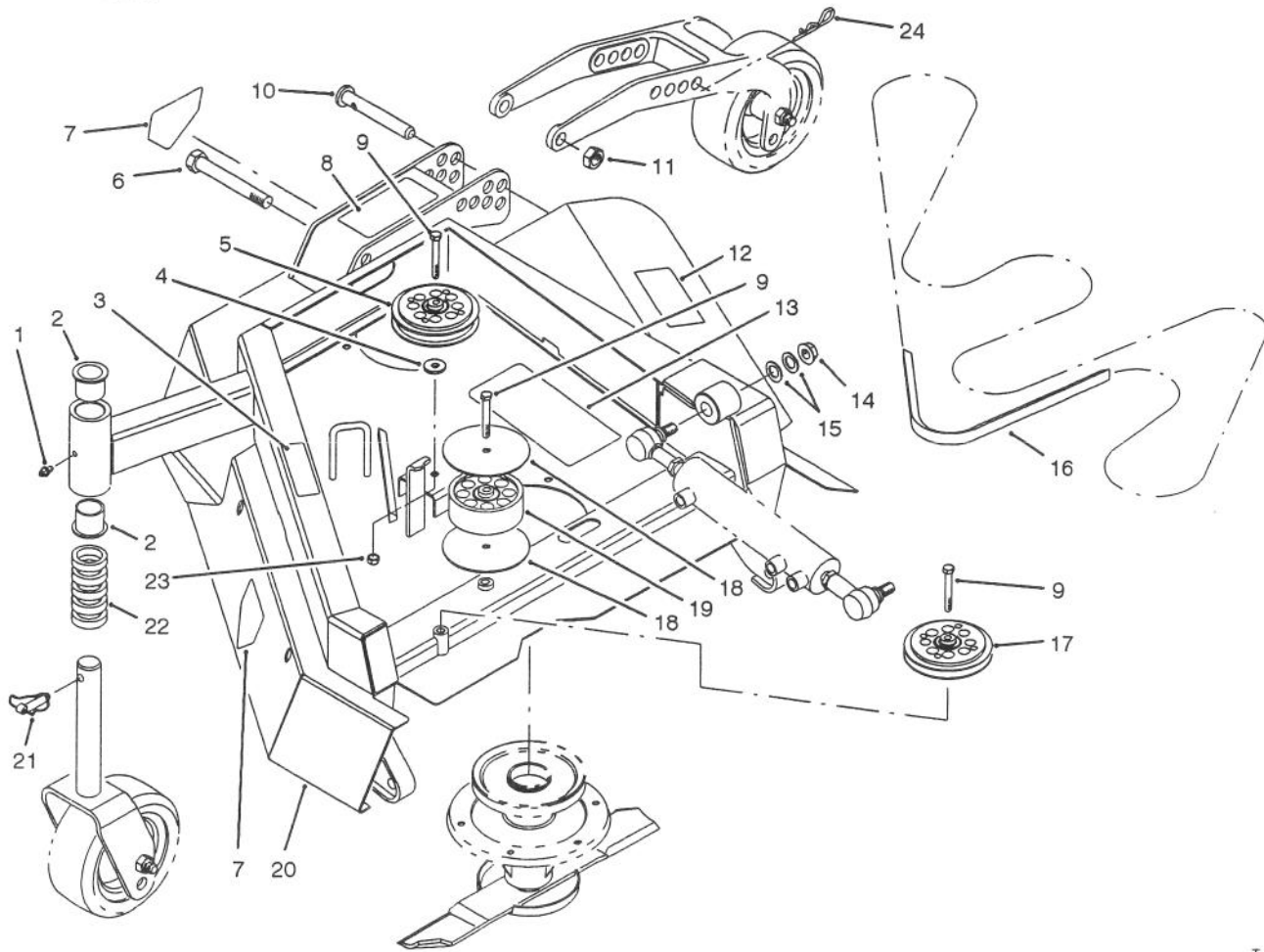


T-1450

REAR PIVOT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75-9790	Arm - Pivot, Rear	2
2	251-321	Bearing - Castor	4
3	86-0020	Assembly - Wheel, Castor (Incl. Ref.#2, 4 & 5)	2

Ref. No.	Part No.	Description	No. Used
4	302-40	Fitting - Grease 90°	2
5	251-332	Spacer - Bearing	2
6	327-24	Screw - Cap Hex. Hd.	2
7	3296-53	Nut - Lock	2

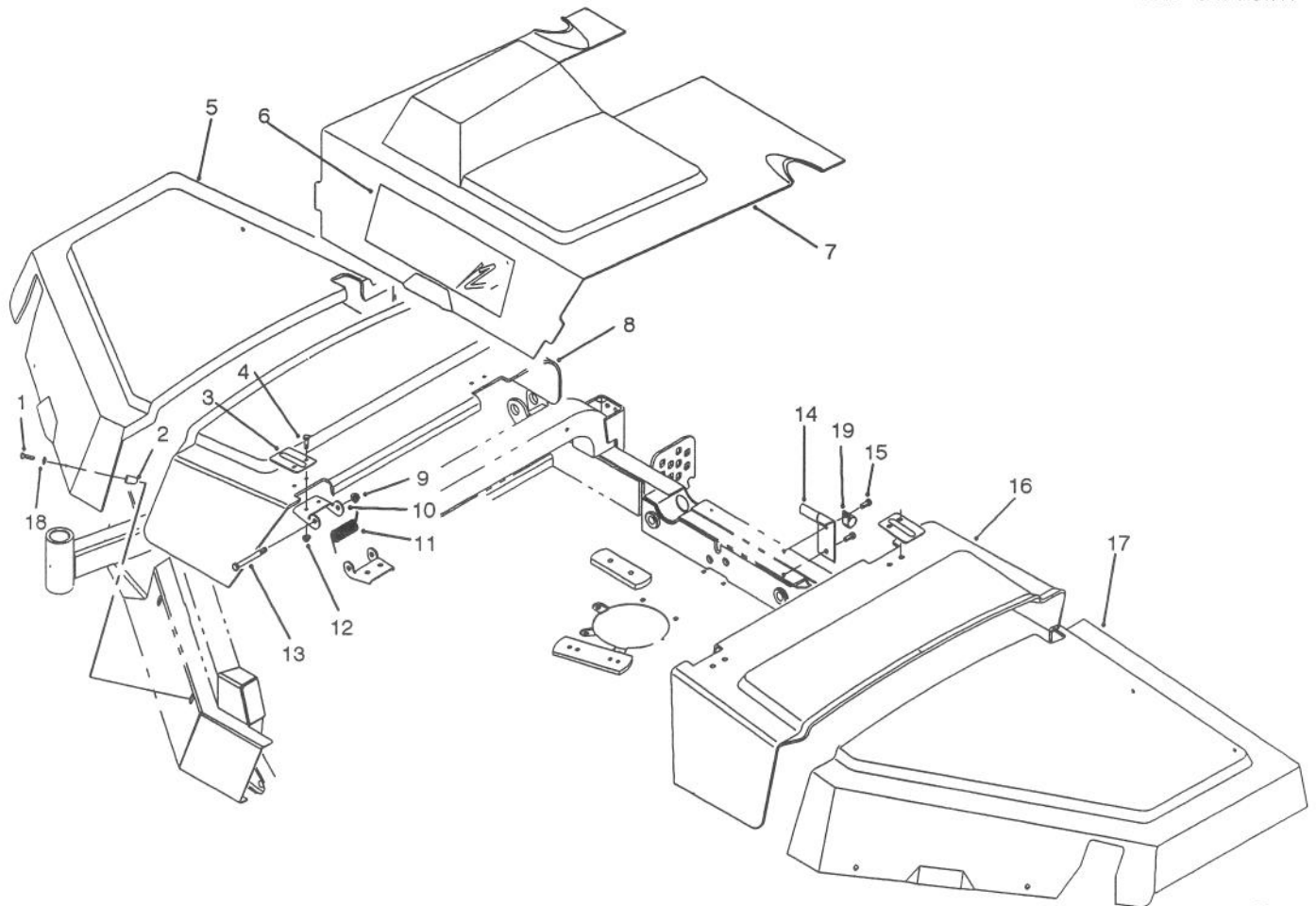


T-1452

WING DECK ASSEMBLY – R.H.

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting – Grease	1
2	69-6470	Bushing	2
3	85-6410	Decal – Danger	1
4	3256-35	Washer – Flat	1
5	92-0633	Idler Pulley Assembly	1
6	3216-6	Screw – Cap Hex. Hd.	1
7	43-8480	Decal – Danger	2
8	86-0700	Decal	1
9	323-13	Screw – Cap Hex. Hd.	3
10	86-2010	Pin – H.O.C. Pivot	1
11	3296-15	Nut – Lock	1
12	66-1340	Decal – Danger	1
13	86-0760	Decal	1

Ref. No.	Part No.	Description	No. Used
14	32128-54	Nut – Flange	1
15	86-1440	Washer – Flat	2
16	86-1960	V-Belt	1
17	92-0624	Idler Pulley Assembly	1
18	86-2600	Washer – Guide, Belt	2
19	92-0625	Idler Pulley Assembly	1
20	92-7758	Wing Deck Assembly R.H. (Incl. Ref. #2, 3, 7, 8, 12 & 13)	1
21	3290-384	Pin – Lynch	1
22	69-1510	Spacer – Fork	5
23	3296-39	Nut – Lock	1
24	3290-256	Pin – Cotter, Hair	1

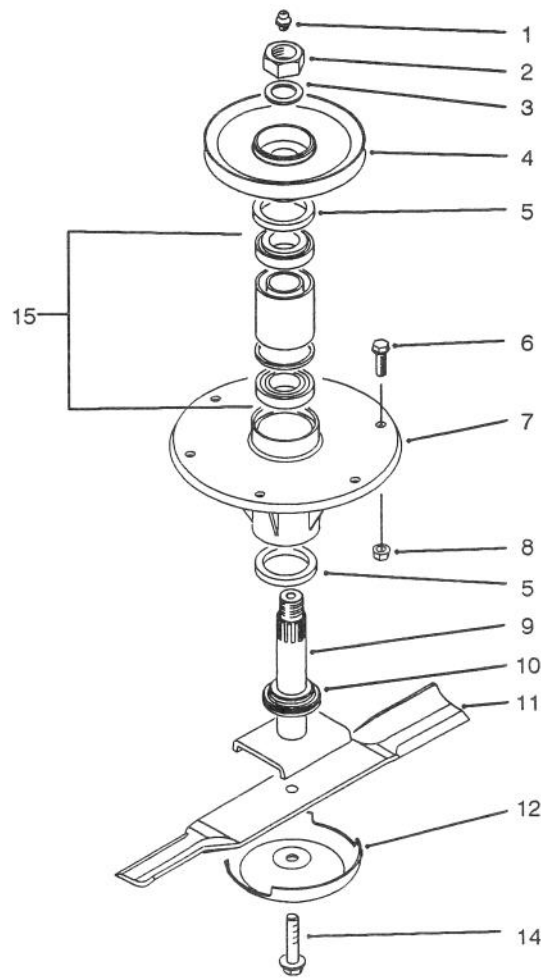


T-1453

COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3250-20	Screw - Pan Phil. Hd.	8
2	86-0790	Button - Guard	8
3	86-1900	Plate - Hinge	4
4	3234-29	Screw - Cap Flange Head	8
5	86-1840	Cover - Right Hand	1
6	86-0770	Decal - Quadfloat	1
7	86-1860	Cover - Center	1
8	86-1870	Cover - Center, Right Hand	1
9	3296-59	Nut - Lock, Flange Head	4
10	86-1890	Hinge	4

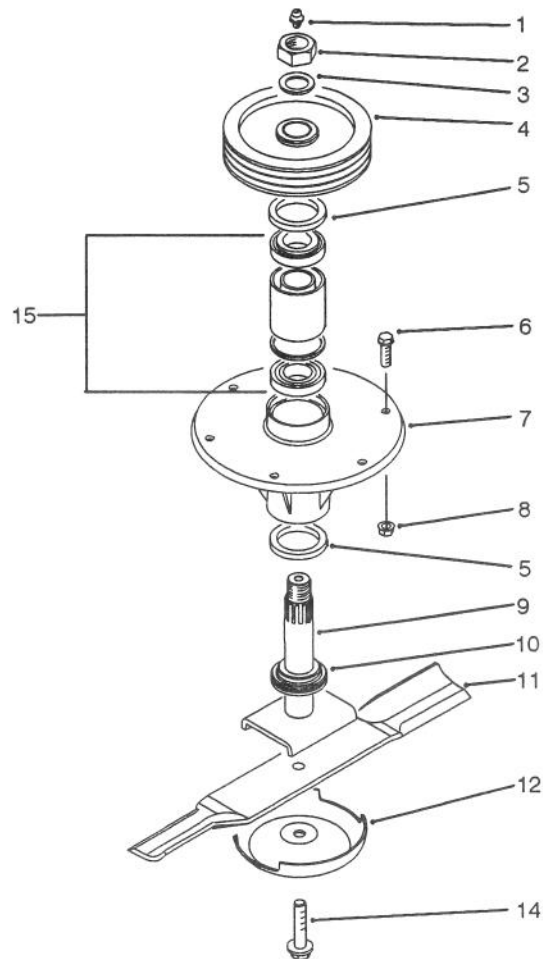
Ref. No.	Part No.	Description	No. Used
11	86-1920	Spring - Torsion	2
12	32128-20	Nut - Lock, Flange Head	8
13	323-15	Screw - Cap Hex. Head	4
14	86-2660	Stop - Cover	1
15	32144-70	Screw	2
16	86-1880	Cover - Center, Left Hand	1
17	86-1850	Cover - Left Hand	1
18	3256-67	Washer - Flat	8
19	2412-138	Clamp - R	1



T-1327A

SPINDLE ASSEMBLY (Wings)

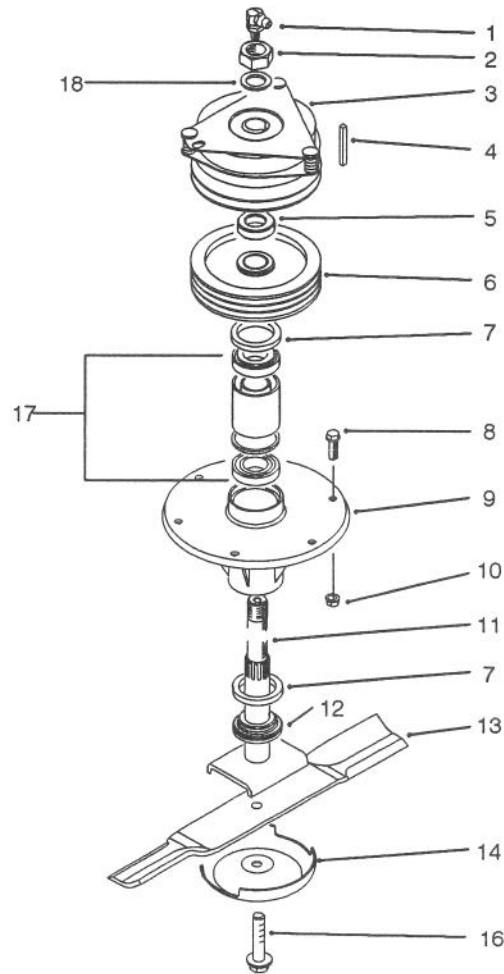
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	302-2	Fitting - Grease	1	8	3290-357	Nut - Flange	6
2	3296-49	Nut - Lock	1	9	86-2340	Shaft - Spindle	1
3	86-1480	Washer	1	10	69-6950	Spacer - Spindle	1
4	86-1700	Pulley	1	11	86-0010	Blade - 19"	1
5	253-154	Seal - Oil	2	12	72-9361	Cup - Anti-Scalp	1
6	3234-11	Screw - Hex. Flange Head	6	14	92-5816	Bolt - Blade	1
7	69-1530	Housing - Spindle	1	15	71-2530	Assembly - Bearing	1



T-1328A

SPINDLE ASSEMBLY (Center)

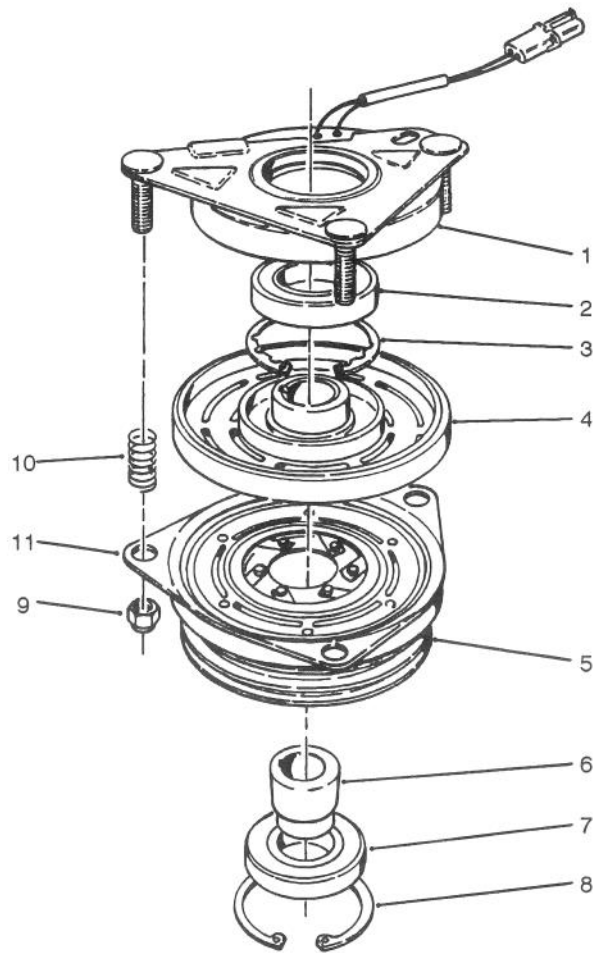
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	302-2	Fitting - Grease	1	8	3290-357	Nut - Lock, Flange Head	6
2	3296-49	Nut - Lock	1	9	86-2340	Shaft - Spindle	1
3	86-1480	Washer	1	10	69-6950	Spacer - Spindle	1
4	84-0780	Pulley	1	11	86-0010	Blade - 19"	1
5	253-154	Seal - Oil	2	12	72-9361	Cup - Anti-Scalp	1
6	3234-11	Screw - Hex. Flange Head	6	14	92-5816	Bolt - Blade	1
7	69-1530	Housing - Spindle	1	15	71-2530	Assembly - Bearing	1



T-1329A

SPINDLE ASSEMBLY (Clutch)

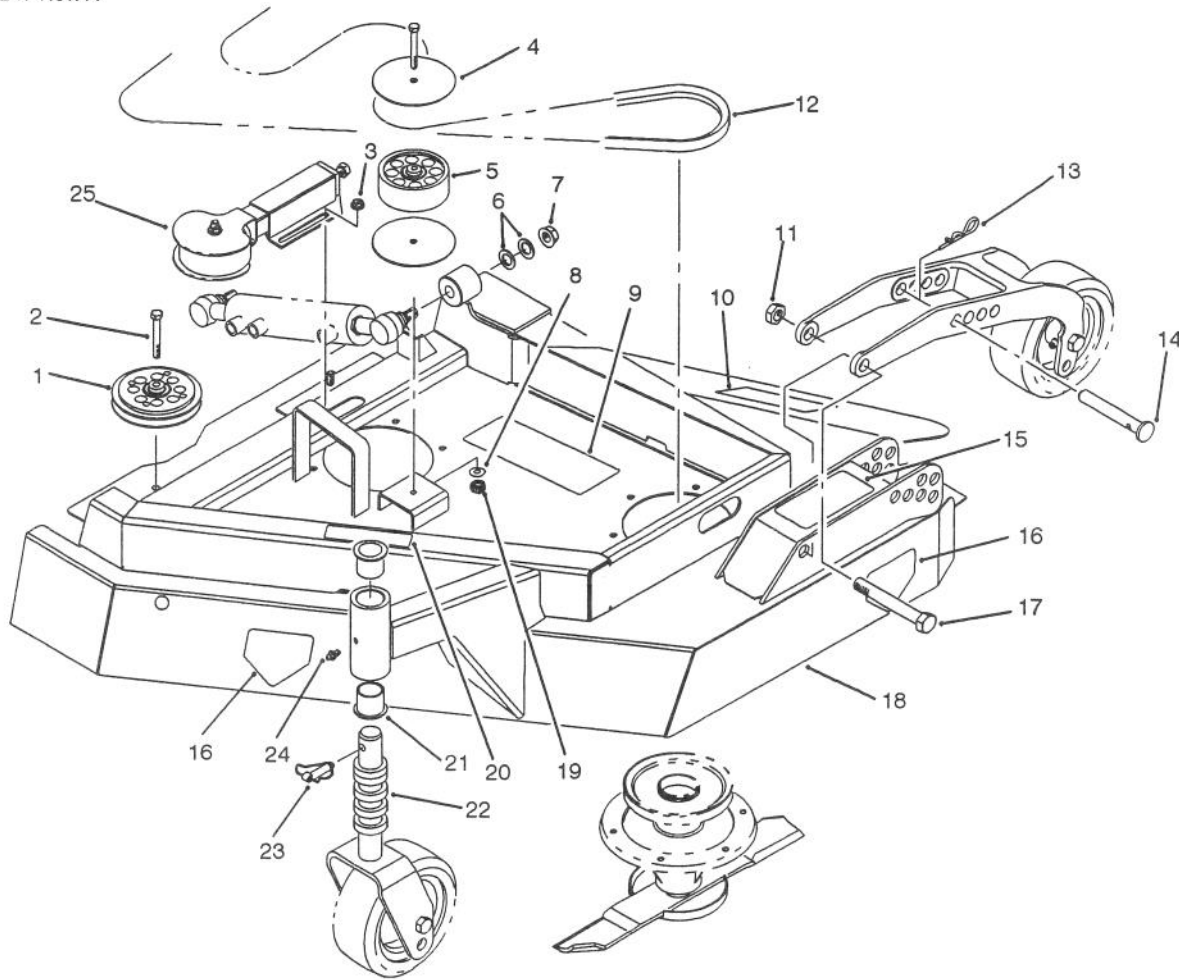
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	302-33	Fitting - Grease 90°	1	10	3290-357	Nut - Flange	6
2	3296-49	Nut - Lock	1	11	86-2360	Shaft - Spindle	1
3	86-1710	Assembly - Clutch, Elect.	1	12	69-6950	Spacer - Spindle	1
4	68-3220	Key - Square	1	13	86-0010	Blade - 19"	1
5	86-1740	Spacer	1	14	72-9361	Cup - Anti-Scalp	1
6	84-0780	Pulley	1	16	92-5816	Bolt - Blade	1
7	253-154	Seal - Wave	2	17	71-2530	Assembly - Bearing	1
8	3234-11	Screw - Hex. Flange Head	6	18	86-1480	Washer	1
9	69-1530	Housing - Spindle	1				



T-0544

CLUTCH ASSEMBLY NO. 86-1710

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-7050	Field Rotor Assembly (Incl. Ref. #2-4)	1	6	67-7080	Collar - Bearing	1
2		Bearing - Field	1	7	67-7090	Bearing - Pulley	1
3		Ring - Retaining	1	8	67-7060	Ring - Retaining	1
4		Field Coil Assembly	1	9	3296-6	Nut - Lock	3
5	92-0627	Armature & Pulley Assy. (Incl. Ref. #6-8)	1	10	44-8320	Spring	3
				11	67-7100	Plate - Brake	1

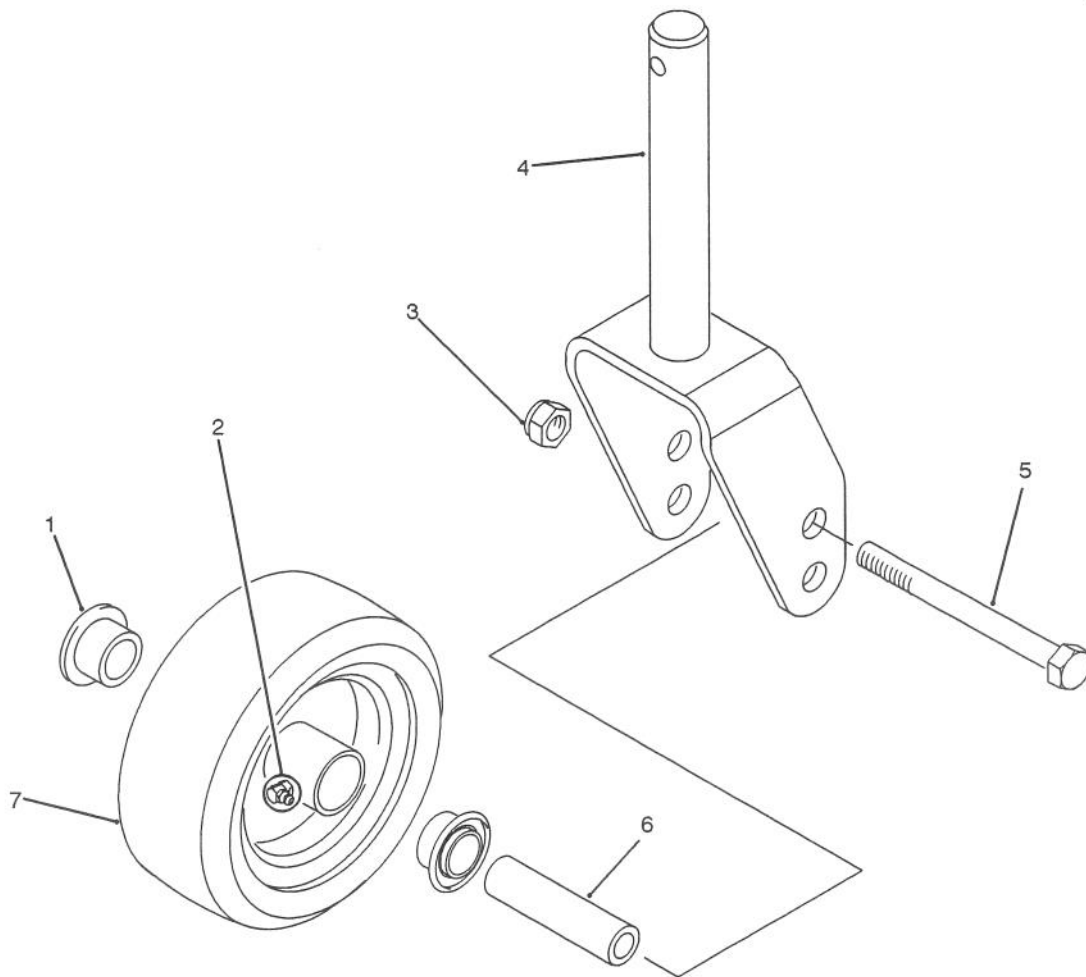


T-1454

WING DECK ASSEMBLY – L.H.

Ref. No.	Part No.	Description	No. Used
1	92-0624	V-Idler Pulley Assembly	2
2	323-13	Screw – Cap Hex. Hd.	2
3	32128-19	Nut – Lock Flange Hd.	2
4	86-2600	Washer – Belt Guide	2
5	92-0625	Idler Pulley Assembly	1
6	86-1440	Washer – Flat	2
7	32128-54	Nut – Flange	1
8	53-6380	Washer – Flat	1
9	86-0750	Decal – Belt LH	1
10	66-1340	Decal – Danger	1
11	3296-15	Nut – Lock	1
12	86-1960	V-Belt	1
13	3290-256	Pin – Cotter Hair	1
14	86-2010	Pin – H.O.C., Wing	1

Ref. No.	Part No.	Description	No. Used
15	86-0710	Decal – H.O.C. Wing LH	1
16	43-8480	Decal – Danger	2
17	3216-6	Screw – Cap Hex. Hd.	1
18	92-7756	Deck – Wing, LH (Incl. Ref. #9, 10, 15, 16, 20 & 21)	1
19	3296-39	Nut – Lock	1
20	85-6410	Decal – Danger	1
21	69-6470	Bushing	2
22	69-1510	Spacer	5
23	3290-384	Pin – Lynch	1
24	302-5	Fitting – Grease	1
25		Adjuster – Wing Deck (See page 72)	1



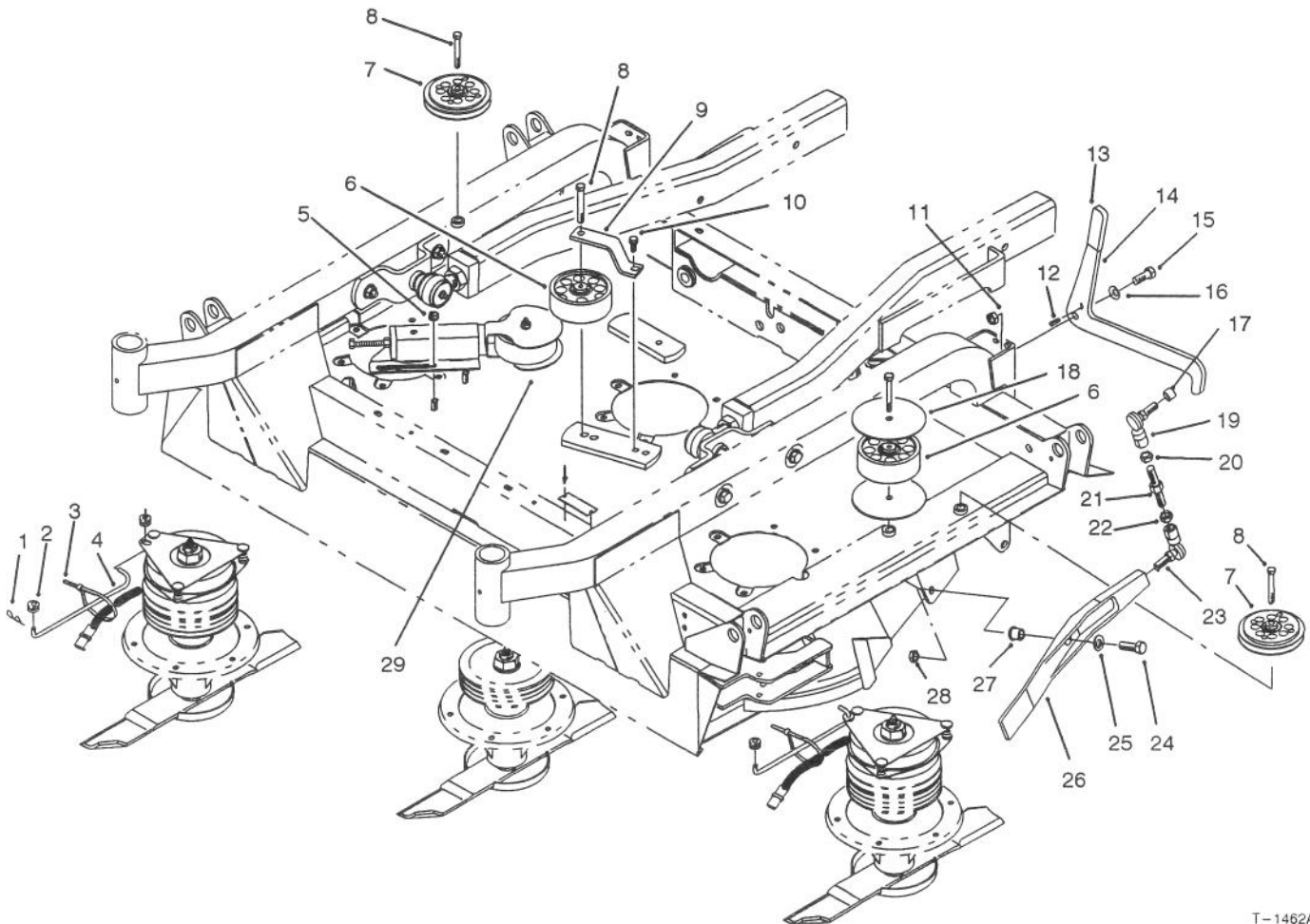
T-1461

FRONT CASTOR FORK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	251-321	Bearing - Castor	4
2	302-40	Fitting - Grease 90°	2
3	3296-53	Nut - Lock	2
4	92-7750	Fork (Used on Wing Units)	2
*	92-7752	Fork (Used on Center Unit)	2
5	327-24	Screw - Cap Hex. Hd.	2
6	251-332	Spacer - Bearing	2

Ref. No.	Part No.	Description	No. Used
7	86-0020	Wheel - 8" (Used on Wing Units (Incl. Ref. #1, 2 & 6))	2
*	92-1654	Wheel - 10" (Used on Center Unit (Incl. Ref. #1, 2 & 6))	2
*	76-1880	Segmented 10" Wheel Opt. (Incl. Ref. #1,2, & 6)	2

*Not Illustrated

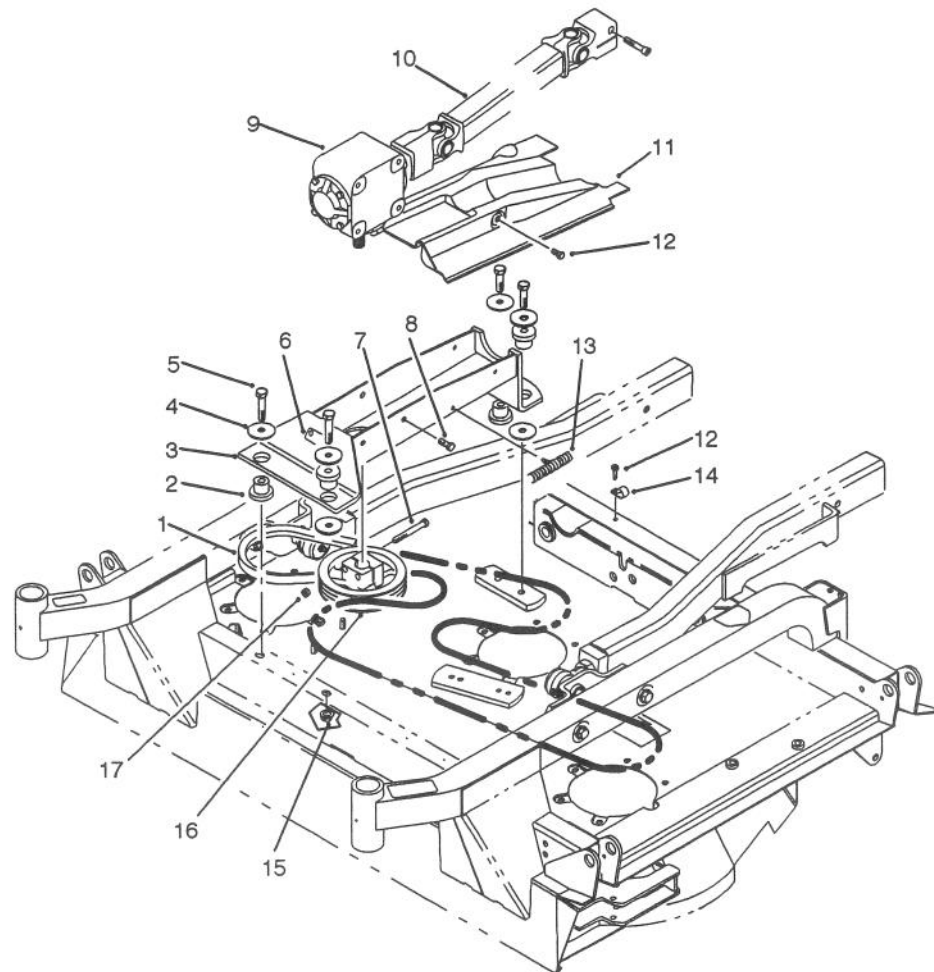


T-1462A

CENTER DECK PULLEY ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	3290-467	Pin - Hair, Cotter	2
2	237-141	Grommet - Rubber	4
3	3290-378	Tie - Cable	2
4	86-2590	Rod - Clutch	2
5	32128-19	Nut - Lock, Flange Hd.	2
6	92-0625	Idler Pulley Assembly	2
7	92-0624	Idler Pulley Assembly	2
8	323-13	Screw - Cap Hex. Hd.	4
9	86-1820	Bracket - Pulley	1
10	32144-70	Screw - Hex. Flange Hd.	1
11	3296-25	Nut - Lock	2
12	32121-11	Pin - Roll	2
13	48-7081	Cover - Handle	2
14	86-2400	Latch - Arm	2
15	325-5	Screw - Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
16	3290-483	Washer - Belleville	2
17	86-1560	Spacer	2
18	86-2600	Washer	2
19	86-1490	Rod End - LH Thread	2
20	3220-12	Nut - Jam LH Thread	2
21	86-1570	Rod - Threaded	2
22	3220-5	Nut - Jam	2
23	86-1550	Rod End - RH Thread	2
24	325-7	Screw - Cap Hex. Hd.	2
25	3256-26	Washer - Flat	2
26	92-4033	Door Trap	2
27	256-243	Bushing	2
28	3296-45	Nut - Lock	2
29		Adjuster - Center Deck (See page 72)	1

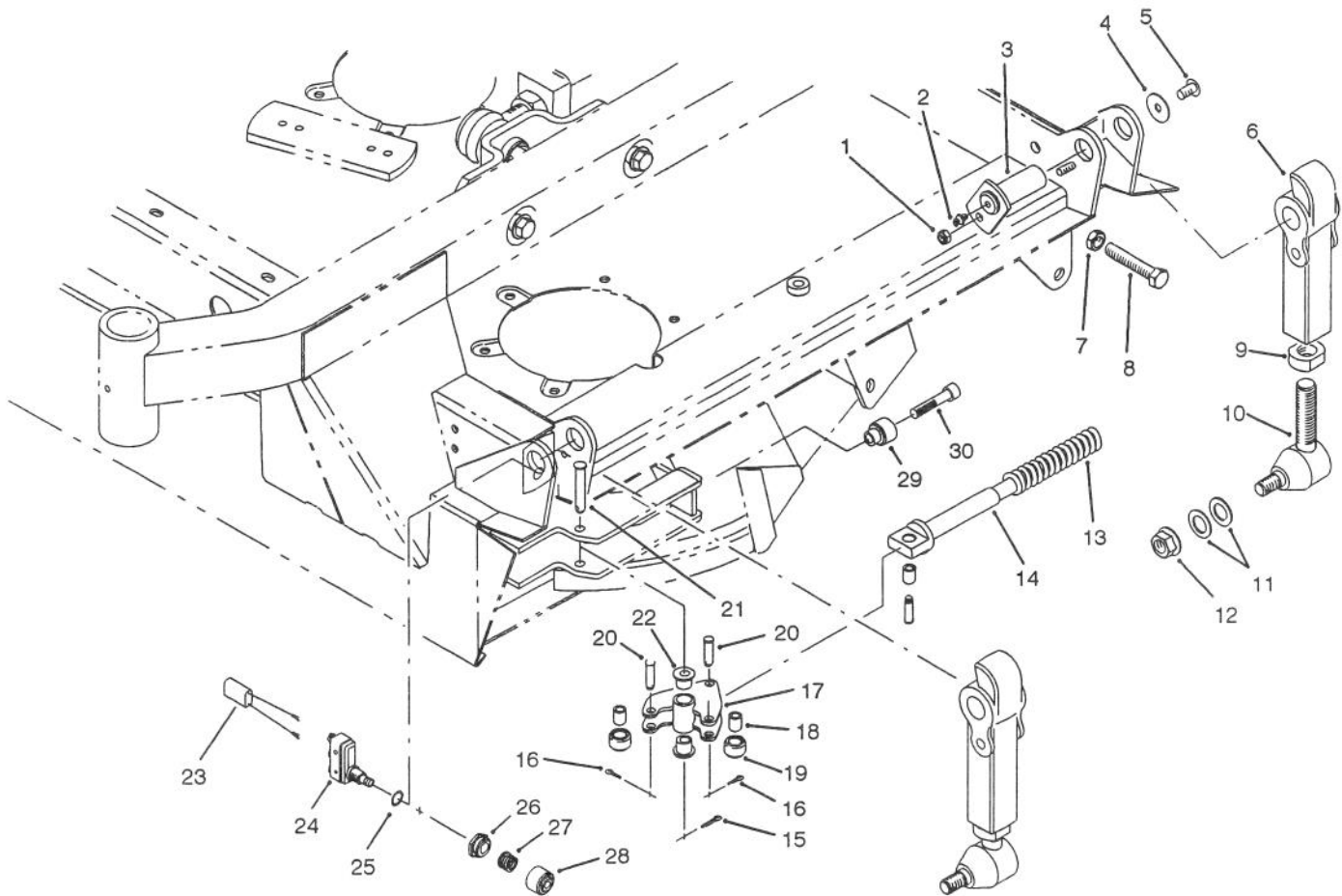


T-1455A

GEAR BOX, MOUNT & DRIVE SHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	86-1970	V-Belt	1	11	86-1830	Cover - Drive Shaft	1
2	84-1550	Mount - Rubber	4	12	32144-70	Screw - Hex. Flange Hd.	3
3	86-2020	Support - Gear Box	1	13	86-1910	Wire Harness	1
4	86-1990	Washer	6	14	2412-138	Clamp-R	1
5	325-9	Screw - Cap Hex. Hd.	4	15	32128-23	Nut - Hex. Flange Hd.	4
6	70-2560	Decal - Lube	1	16	86-1410	Pulley - Gearbox 6.50 Dia.	1
7	323-14	Screw - Cap Hex. Hd.	2	*	86-3100	Pulley - Gearbox 7.50 Dia. (Optional)	1
8	3234-1	Screw - Cap Hex. Hd.	4	17	3296-39	Nut - Lock	2
9	86-3090	Gear Box	1				
10	86-1730	Drive Shaft	1				

*Not Illustrated

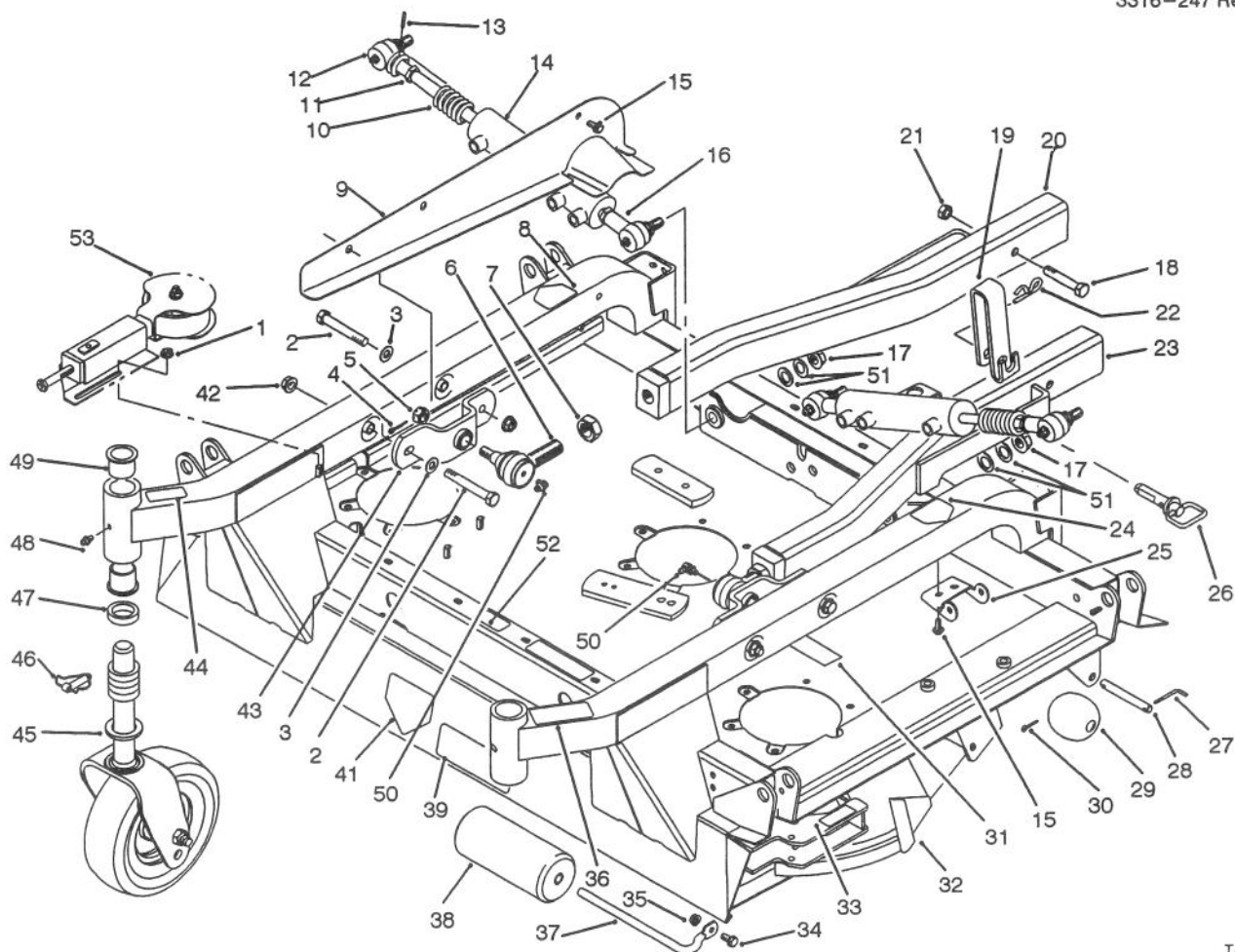


T-1466

PIVOT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	2	17	86-2150	Lock W.A.	2
2	302-5	Fitting - Grease	4	18	86-2090	Bushing	6
3	84-1350	Pin - Pivot	2	19	86-2120	Roller	4
4	53-6380	Washer	4	20	283-61	Pin - Clevis	6
5	323-4	Screw - Hex. Hd	4	21	86-2130	Pin - Clevis	2
6	84-0800	Arm - Pivot	4	22	86-2180	Bushing	4
7	3218-18	Nut - Jam	2	23	72-3790	Wire Assembly	2
8	60-9870	Screw	2	24	86-2680	Switch	2
9	86-2070	Nut	4	*	86-2681	Switch Hardware Packet (Incl. Ref. #25-28)	1
10	86-2080	Ball Joint	4	25		Washer	2
11	86-1440	Washer - Lock	8	26		Nut	2
12	32128-54	Nut - Flange	8	27		Spring	2
13	86-2560	Spring	2	28		Boot	2
14	86-2650	Support - Spring	2	29	92-4036	Cap - Rod	2
15	3272-9	Pin - Cotter	2	30	92-4037	Screw - Hex. Socket Hd.	2
16	3272-5	Pin - Cotter	6				

*Not Illustrated

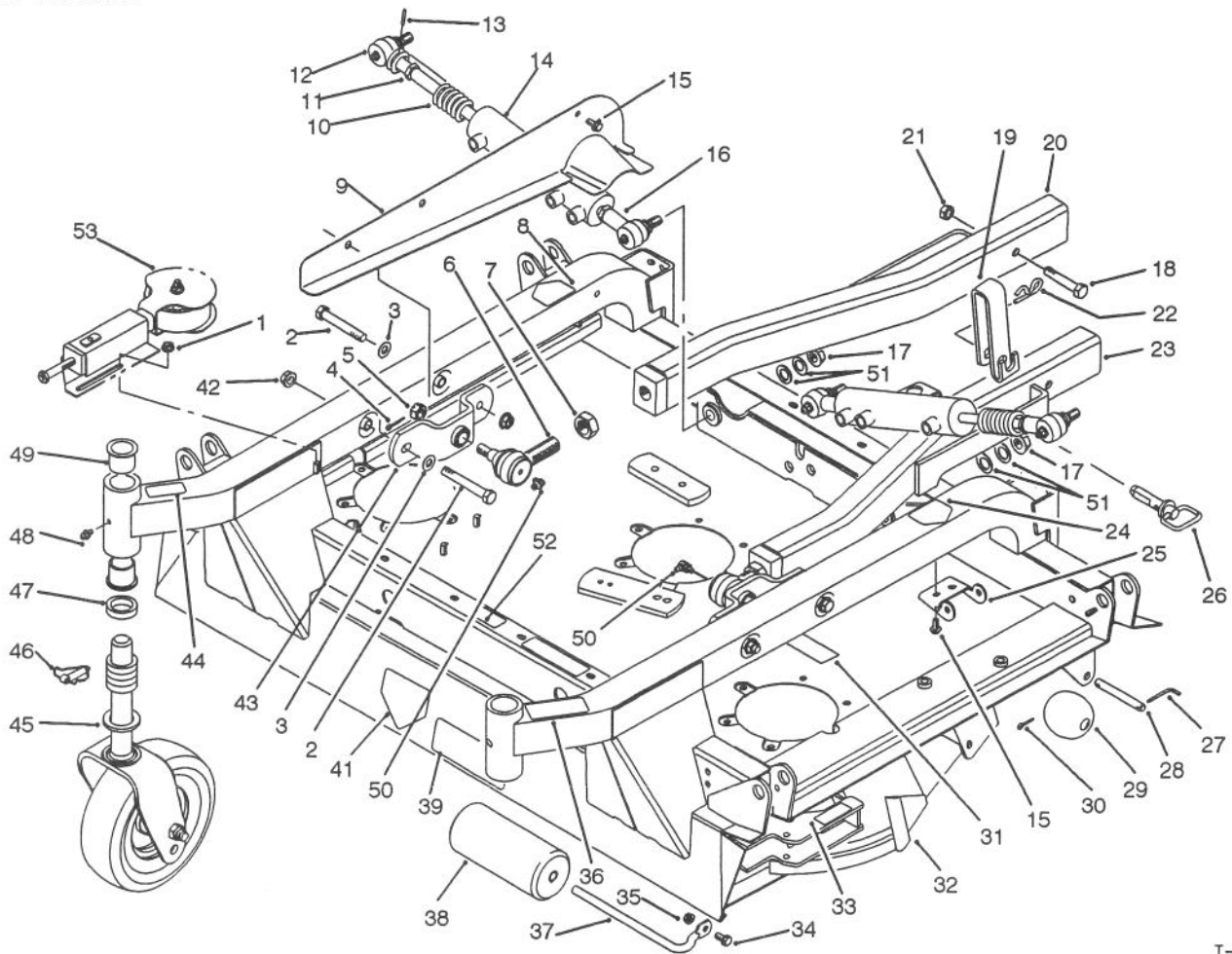


T-1459A

CENTER DECK & CARRIER FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32128-19	Nut - Flange Hd.	2	26	86-2390	Pin - HOC	2
2	325-35	Screw - Cap Hex. Hd.	4	27	57-0690	Pin	2
3	3256-26	Washer - Flat	4	28	57-0680	Shaft	2
4	3272-12	Pin - Cotter	2	29	29-4820	Roller	2
5	32136-2	Nut	2	30	3272-11	Pin - Cotter	2
6	86-8100	Ball - Joint	2	31	86-0740	Decal - Belt	1
7	21-3 000	Nut	2	32	92-7757	Deck W.A. - Center (Incl. Ref. #8, 24, 31, 33, 36, 39, 41, 44 & 49)	1
8	86-0730	Decal - HOC, RH	1	33	55-4300	Decal - Warning	2
9	86-2230	Cover - Guide, RH	1	34	3234-1	Screw - Hex. Flange Hd.	1
*	86-2260	Cover - Guide, LH	1	35	32128-21	Nut - Flange Hd.	1
10	86-2510	Spring	2	36	86-0780	Decal - HOC	1
11	84-5300	Nut	4	37	68-6840	Shaft	1
12	92-5810	Ball Joint	2	38	68-6710	Roller	1
13	32121-51	Pin - Roll	2	39	68-8340	Decal - Caution	1
14	86-2190	Cylinder - Hydraulic	2	41	43-8480	Decal - Danger	1
15	32144-41	Screw - Hex. Washer Hd.	12	42	32128-23	Nut - Flange Hd.	2
16	92-5811	Ball Joint	2	43	69-7290	Mount - Carrier	2
17	32128-54	Nut - Flange	2	44		Decal - Safety Std.	1
18	325-11	Screw - Cap Hex. Hd.	2	45	77-0950	Washer	2
19	86-2380	Strap - Deck H.O.C.	2	46	3290-384	Pin - Lynch	2
20	86-2280	Frame - Carrier, RH	1	47	69-1510	Spacer	10
21	3296-23	Nut - Lock	2	48	302-5	Fitting - Grease	2
22	3290-256	Pin - Cotter, Hair	2	49	69-6470	Bushing	4
23	86-2320	Frame - Carrier, LH	1	50	302-60	Fitting - Grease 90°	2
24	86-0720	Decal - HOC, LH	1				
25	86-1890	Hinge	4				

*Not Illustrated



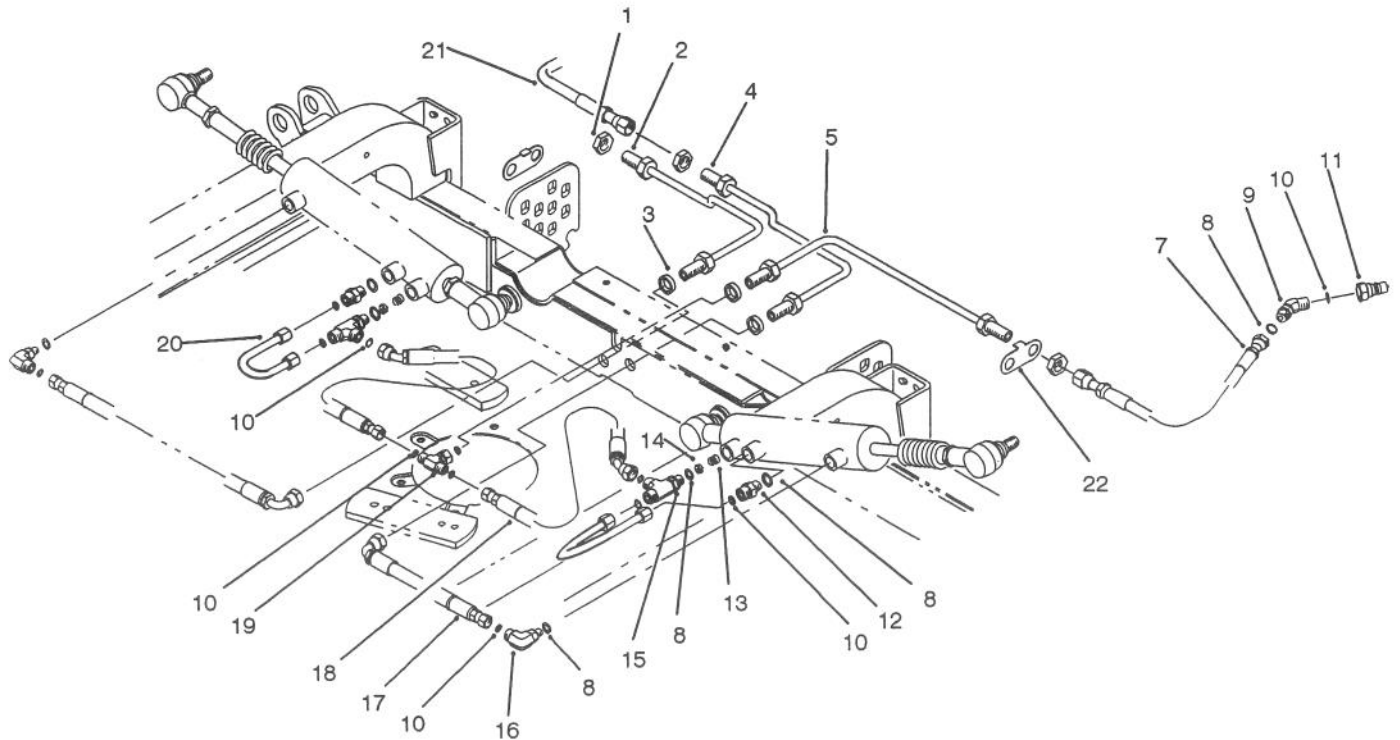
T-1459A

CENTER DECK & CARRIER FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
51	86-1440	Washer - Flat	4
52	85-6410	Decal - Danger	1

Ref. No.	Part No.	Description	No. Used
53		Adjuster - Wing Deck (See page 72)	1

*Not Illustrated

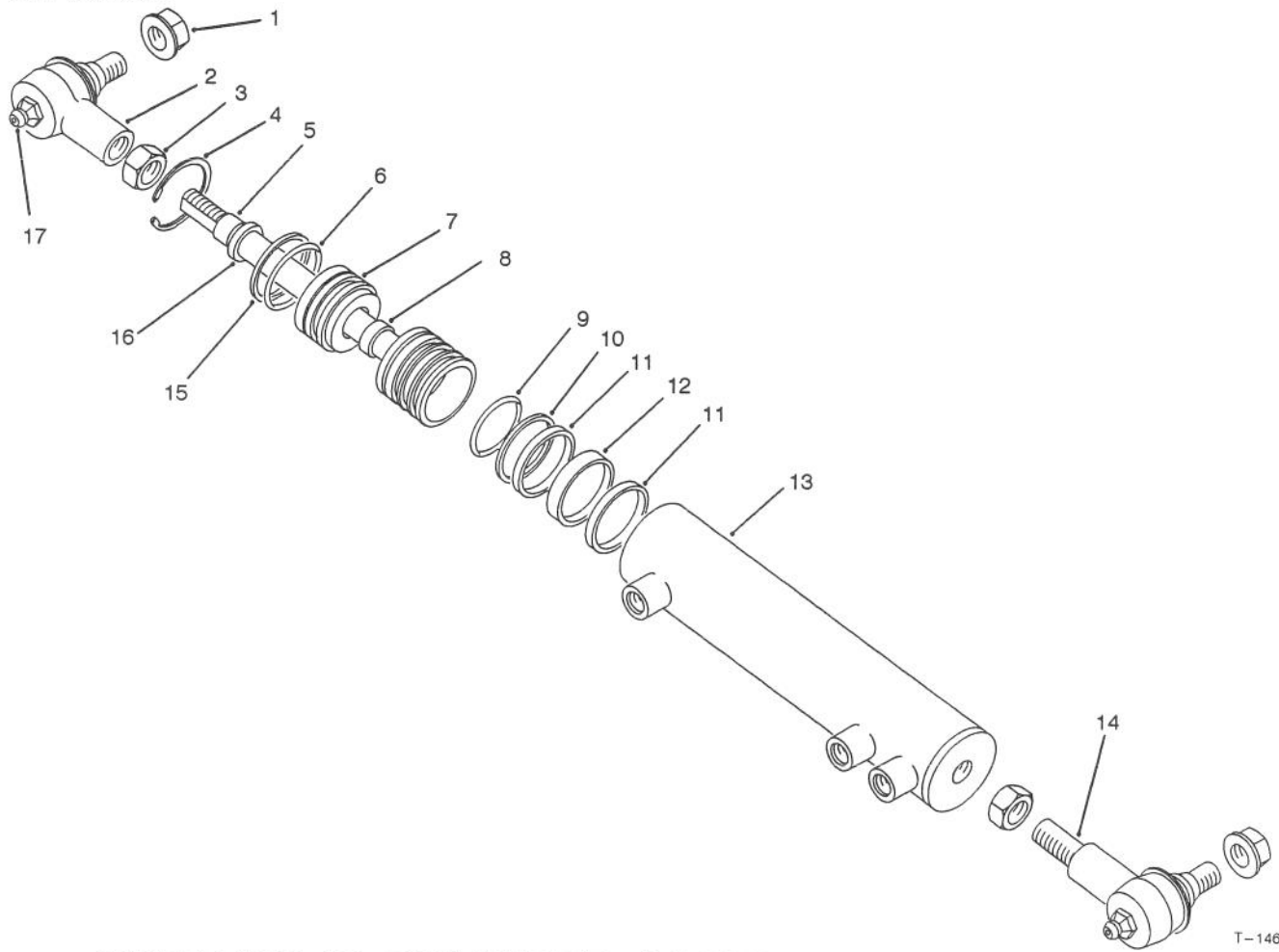


T-1460A

HYDRAULIC HOSE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	340-70	Nut - Lock, Bulkhead	6	13	86-2630	Spring - Compression	2
2	86-2480	Assembly - Tube	1	14	86-2500	Orifice	2
3	86-0690	Spacer	3	15	340-86	Fitting - Hydraulic, Tee	2
4	86-2490	Assembly - Tube	1	16	340-77	Elbow - Hydraulic 90°	2
5	86-2470	Assembly - Tube	1	17	86-2440	Assembly - Hose	2
7	86-2460	Assembly - Hose	2	18	86-2450	Assembly - Hose	2
8	237-42	O-Ring	14	19	340-166	Fitting	1
9	340-87	Fitting - Hydraulic	3	20	86-2640	Assembly - Tube, Cylinder	2
10	237-22	O-Ring	9	21	86-1420	Hose - Hydraulic	1
11	86-5460	Nipple - Coupler	3	22	92-5807	Retainer - Hardlines	2
12	340-2	Adapter - Straight	2				

*Not Illustrated



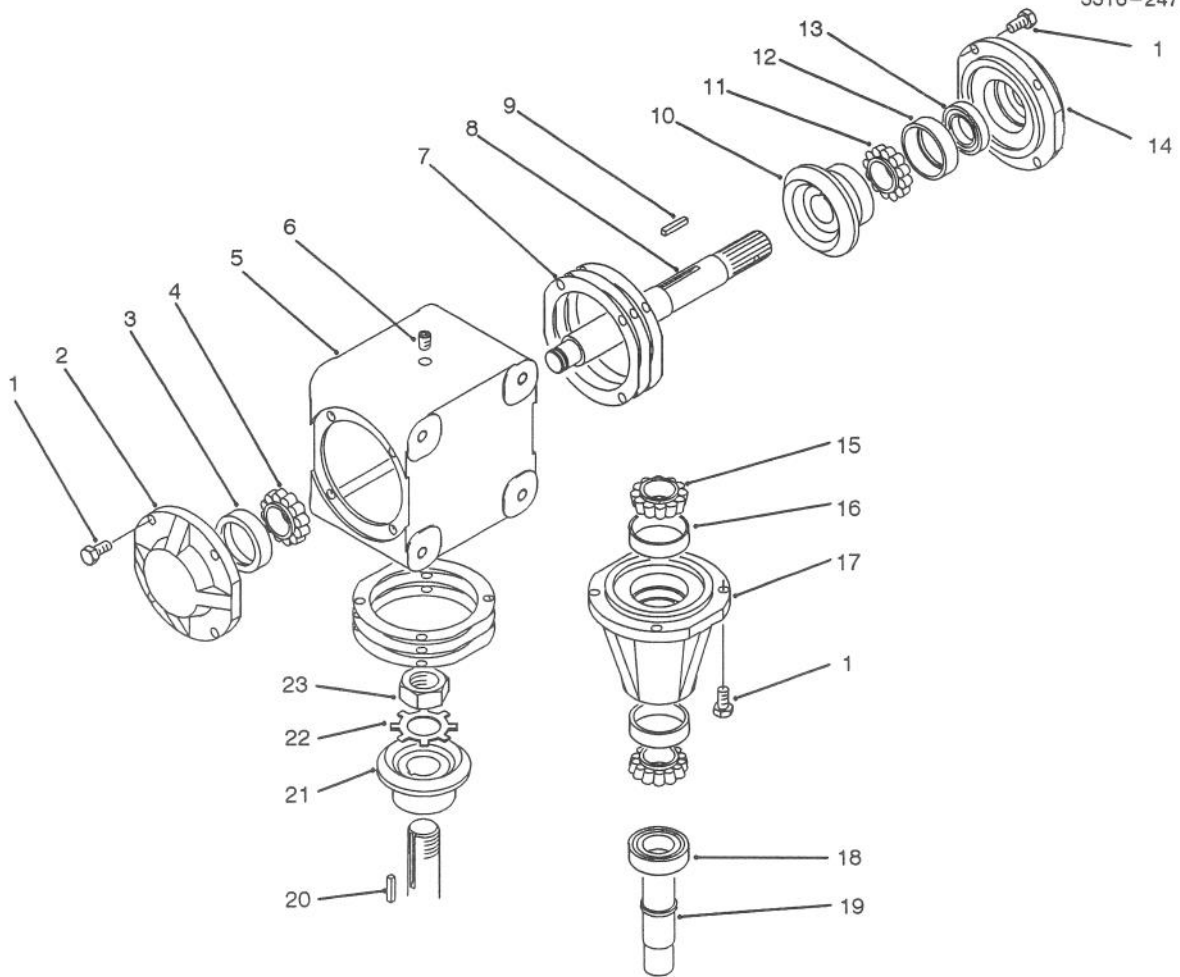
T-1464A

HYDRAULIC CYLINDER ASSEMBLY NO. 86-2190

Ref. No.	Part No.	Description	No. Used
1	32128-54	Nut - Flange	2
2	92-5810	Assembly - Rod End	1
3	84-5300	Nut - Jam	2
4		Ring - Retaining	1
5	92-0603	Piston & Rod Assembly	1
6		O-Ring	1
7	92-0604	Head - Ring Retaining	1
8		Cup - U	1
9		O-Ring	1
10		Ring - Piston	1
11		Ring - Wear	2

Ref. No.	Part No.	Description	No. Used
12		Ring - Wear	1
13	92-0602	Assembly - Barrel	1
14	92-5811	Assembly - Rod End	1
15		Back-up	1
16		Wiper	1
17	302-5	Fitting - Grease	2
*	86-2190	Cylinder Assembly (Incl. Ref. 4-13 & 15-16)	1
*	92-0600	Kit - Seal (Incl. Ref. #4, 6, 8-12, 15 & 16)	1

*Not Illustrated



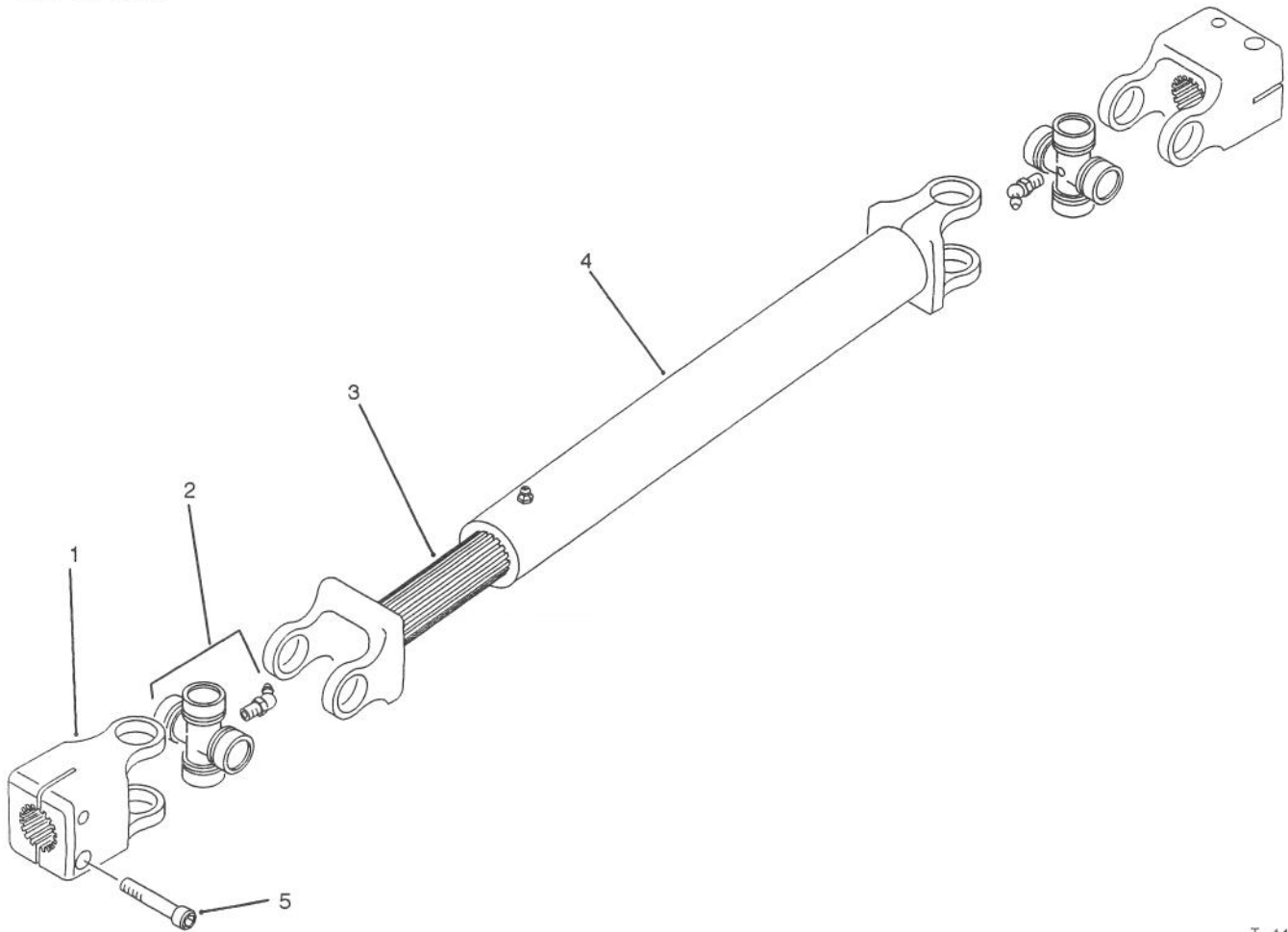
T-1463

GEAR BOX ASSEMBLY 86-3090

Ref. No.	Part No.	Description	No. Used
1	62-3310	Screw	12
2	62-3320	Cap - Blank	1
3	62-3340	Cup - Bearing	1
4	254-94	Cone - Bearing	1
5	92-0605	Housing	1
6	62-3490	Plug - Pipe	3
7	21-6180	Gasket - .015	A/R
*	62-3430	Gasket - .005	A/R
*	62-3440	Gasket - .003	A/R
8	92-0620	Shaft - Thru	1
9	92-0606	Key	1
10	92-0607	Gear - RH	1
11	92-0610	Cone - Bearing	1

Ref. No.	Part No.	Description	No. Used
12	92-0611	Cup - Bearing	1
13	92-0609	Seal	1
14	92-0608	Cap - Thru	1
15	92-0616	Cone - Bearing	2
16	92-0617	Cup - Bearing	2
17	92-0618	Hub	1
18	92-0615	Seal	1
19	92-0614	Shaft - Pinion	1
20	62-3380	Key	1
21	92-0619	Gear - LH	1
22	92-0613	Washer - Lock	1
23	92-0612	Nut - Lock	1

*Not Illustrated



T-1465

DRIVE SHAFT ASSEMBLY 86-1730

Ref. No.	Part No.	Description	No. Used
1	86-1150	Yoke - End	2
2	86-1160	Kit - Universal	2
3	86-1170	Shaft - Slip Yoke	1

Ref. No.	Part No.	Description	No. Used
4	86-1180	Tube - Slip Yoke	1
5	3273-17	Screw - Hex. Socket Hd.	4

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-1506	Bushing - Flange	3	9	2	48-7730	Screw - Cap Hex. Hd.	34	19	1
3-3251	Spring	10	40	1	48-7730	Screw - Hex. Hd. Metric		27	1
3-6498	Washer	29	49	2	48-7780	Screw - Cap Hex. Hd.	34	32	3
5-2512	Bushing - Sleeve	8	19	2	48-7810	Screw - Cap Hex. Hd.	34	22	3
10-8110	Washer - Thrust	10	13	1	48-7810	Screw-Mounting	52	5	3
14-0859	Fuel Tank Plate Assembly	21	25	1	48-7840	Screw - Cap Hex. Hd.		10	1
14-0939	Radiator Mount Assembly	55	8	1	48-7840	Screw - Cap Hex. Hd.	34	11	1
14-7479	Hood	1	19	1	48-7880	Nut	49	14	1
20-9500	Washer	11	55	2	48-7880	Nut - Hex.	16	5	2
21-3 000	Nut	87	7	2	48-7880	Nut - Hex.	53	5	5
21-4191	Seat Belt Assembly	73	1	1	48-7880	Nut - Hex.	17	28	1
21-6180	Gasket - .015	91	7	A/R	48-7890	Nut	17	29	1
21-9260	Cover - Dust	10	6	1	48-7890	Nut - Hex.	16	4	1
23-7270	Nut - Wheel	7	20	10	48-7930	Nut - Hex	16	3	1
25-2380	Plate - Thrust	5	10	1	48-9460	Screw - Cap Hex. Hd.	51	2	3
25-2430	Pin - Straight	5	13	1	48-9460	Screw - Cap Hex. Hd.	34	16	1
27-2360	Switch - Ignition	18	20	1	48-9460	Screw - Cap Hex. Hd.	41	18	2
27-3710	Dipstick	3	21	1	48-9460	Screw - Cap Hex. Hd.		19	2
27-7110	Element Assembly	54	4	1	48-9460	Screw - Hex. Washer Hd.	44	7	2
27-7120	Nut & Gasket Assembly	54	5	1	48-9470	Bolt - Hex. Head	27	11	3
27-7130	Clamp Assembly	54	7	1	48-9470	Screw - Cap Hex. Hd.		11	1
27-7140	Skirt - Baffle	54	6	1	48-9470	Screw - Cap Hex. Hd.	34	12	1
27-7150	Cap Assembly	54	8	1	49-0010	Washer	59	63	2
27-7170	Band Assembly	54	3	1	49-0170	Seal Kit	12	*	1
28-3380	Plate - Valve	5	1	1	49-2640	Seal-Shaft	31	5	1
28-3520	O-Ring	32	31	1	49-2660	Frontplate Assembly	31	7	1
28-3570	O-Ring	32	11	1	49-2670	Plate-Wear	31	13	1
29-4820	Roller	87	29	2	49-2680	Seal - O-Ring (Molded)	31	10	1
29-6163	Switch - Micro	29	26	1	49-2690	Gasket-Backup	31	12	1
31-0390	Washer - Friction	11	56	2	49-2700	Seal-Bearing	31	11	1
37-2690	Capacitor	13	12	1	52-9230	Ring-Retaining	12	3	1
37-8770	Screw - Hex. Washer Hd.	55	19	2	52-9240	Bushing-Seal, Gland	12	4	1
43-8480	Decal - Danger	76	7	2	52-9250	Needle Bearing Kit	12	*	1
43-8480	Decal - Danger	82	16	2	52-9260	Screw-Set	12	1	1
43-8480	Decal - Danger	87	41	1	52-9270	Seat-Ball, Check	12	24	1
43-8600	Spring - Switch	13	20	1	52-9280	Ball-Check	12	22	1
43-8610	Guide	13	19	1	52-9290	Retainer-Check Ball	12	21	1
43-8610	Guide - Spring & Ball	3	50	1	53-6380	Washer	86	4	4
43-8620	Guide - Pin, Switch	13	22	1	53-6380	Washer - Flat	82	8	1
43-8860	Plunger - Switch	13	21	1	53-9480	Washer - Flat		14	3
43-8870	Boot - Switch	13	11	1	53-9480	Washer - Rebound	34	14	4
43-9071	Assy. - Switch, Seat	13	*	1	53-9681	Mount - Engine		15	3
44-8320	Spring	28	9	3	53-9681	Mount - Rubber, Engine	34	9	2
44-8320	Spring	81	10	3	53-9682	Mount - Rubber, Eng	34	31	1
46-0330	Nut	49	32	3	55-4130	Hose - Coolant		40	1
46-0330	Nut - Hex.	51	11	2	55-4130	Hose - Fuel	35	11	1
46-0330	Nut - Lock	40	1	6	55-4300	Decal - Warning	74	10	1
46-0330	Nut - Lock	43	11	1	55-4300	Decal - Warning	87	33	2
46-0330	Nut-Hex	52	1	2	56-6710	Seal - O-Ring	31	9	2
46-6550	Fitting - Fuel 90°	21	6	2	56-7973	Clamp	33	20	2
46-6560	Bushing - Rubber	21	9	2	56-7973	Clamp - Hose	62	58	2
46-6810	Assy. - Screw & Washer	19	1	4	56-7973	Clamp - Tube	10	46	4
46-6810	Screw - Hex. Washer Hd.	1	3	9	56-7973	Clamp - Tube	59	56	2
46-6810	Screw - Hex. Washer Hd.	35	10	2	57-0680	Shaft	87	28	2
46-6811	Screw - Hex. Washer Hd.		39	2	57-0690	Pin	87	27	2
46-8091	Screw - Hex. Washer Hd.	1	16	2	57-5420	Screw - Shoulder	25	1	1
47-6990	Nut	10	27	1	58-6290	Poppet Assembly	20	34	3
48-1800	Cylinder Block Kit	5	2	1	58-6310	Spacer	20	28	3
48-4590	Horn	13	32	1	58-6320	Wiper - Seal	20	24	3
48-7081	Cover - Handle	84	13	2	58-6330	Seat Assy.	20	35	3
48-7081	Sleeve	2	56	2	58-6340	Seal - O-Ring	20	36	3
48-7570	Screw - Cap Hex. Hd.		23	3	58-6350	Plug Assembly	20	11	3
48-7570	Screw - Cap Hex. Hd.	34	23	3	58-6360	Seal - O-Ring	20	9	6
48-7610	Screw - Cap Hex. Hd.	34	34	3	58-6370	Washer - Back-Up	20	10	6
48-7640	Bolt - Valve Cover	42	46	3	58-6400	Bushing	20	25	3
48-7640	Screw - Cap Hex. Hd.	46	9	3	58-6420	Cap Assembly	20	30	3
48-7700	Screw - Cap Hex. Hd.		18	8	58-6450	Seal - O-Ring	20	12	6
48-7700	Screw - Cap Hex. Hd.	34	18	8	58-6460	Ring - Retaining	20	29	3
48-7700	Screw - Cap Hex. Hd.	41	23	3	58-6470	Washer	20	18	A/R
48-7700	Screw - Hex. Washer Hd.	44	5	2	58-6480	Washer	20	19	A/R

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
58-6490	Washer	20 20 A/R	66-2871	Cable - Hood	35 1
58-6700	Washer	20 26 3	66-2920	Washer - Nylon	9 39 1
58-6710	Plug Assembly	20 6 3	66-2940	Gauge - Fuel	18 10 1
58-6720	Seal - O-Ring	20 7 3	66-2950	Meter - Hour	18 11 1
58-6730	Spring	20 27 3	66-2960	Cluster - Warning Light	18 8 1
58-6750	Seal - O-Ring	20 17 1	66-3240	Cap - Expansion	35 12 1
58-6760	Spring	20 3 3	66-3240	Cap - Expansion Tank	41 1
58-6770	Plunger - Detent	20 4 3	66-6480	Washer	8 6 2
58-6780	Plug Assembly	20 1 3	66-8510	Adjuster & Handle Assembly	14 6 1
58-6790	Seal - O-Ring	20 5 3	66-8520	Bumper - Seat	14 5 2
59-6430	Valve - Check	11 61 1	66-8530	Adjuster Assembly	14 10 1
59-6730	Race-Bearing	12 7 2	66-8540	Hanger - Spring	14 * 1
59-6740	Bearing-Needle, Thrust	12 8 1	66-8550	Rod - Pivot	14 * 2
59-6820	Centering Spring Kit	12 11 1	66-8560	Nut - Push	14 * 4
59-6830	Kit-Centering Pin	12 20 1	66-8580	Bushing - Suspension	14 * 4
59-6850	Plate-Spacer	12 14 1	66-8600	Plate - Seat Base	14 4 1
59-6860	Drive	12 15 1	66-8610	Suspension - Seat	14 13 1
59-6890	Cap-End	12 18 1	66-9290	Spacer - Suspension	14 12 8
60-3780	Seal Kit	20 * 1	66-9303	Screw - Flange Head	27 6 6
60-5710	Plug Assembly	31 18 1	66-9303	Screw - Hex. Flange Hd.	29 38 6
60-5730	Disc	31 20 1	67-0870	Screw - Shoulder	2 42 2
60-5860	Plug Assembly	31 24 1	67-1300	Decal - TORO	55 15 1
60-5890	Washer	31 6 1	67-7050	Field Rotor Assembly	81 1 1
60-6450	Disc	20 2 A/R	67-7060	Ring - Retaining	81 8 1
60-6700	Screw - Cap Hex. Hd.	43 19 1	67-7080	Collar - Bearing	81 6 1
60-6700	Screw - Cap Hex. Hd.	49 34 1	67-7090	Bearing - Pulley	81 7 1
60-6760	Screw - Cap Hex. Hd.	49 2 4	67-7100	Plate - Brake	81 11 1
60-9870	Screw	86 8 2	67-7160	Holder - Fuse	17 20 1
61-2790	Screen	25 3 1	67-7180	Link - Fusible	16 8 1
62-1230	Washer	35 5 2	67-9100	Gasket	5 11 1
62-1230	Washer	1 21 2	67-9560	Bucket - Seat	14 3 1
62-2170	Washer - Thrust	58 20 4	68-3220	Key - Square	80 4 1
62-3310	Screw	91 1 12	68-3280	Spring - Seat	15 4 2
62-3320	Cap - Blank	91 2 1	68-6150	Breather	21 10 2
62-3340	Cup - Bearing	91 3 1	68-6480	Bushing - Flange	71 19 4
62-3380	Key	91 20 1	68-6710	Roller	87 38 1
62-3430	Gasket - .005	91 * A/R	68-6840	Shaft	87 37 1
62-3440	Gasket - .003	91 * A/R	68-7573	Seal - Shroud	1 10 2
62-3490	Plug - Pipe	91 6 3	68-8080	Wheel - Steering	10 25 1
62-7400	Decal - TORO	1 1 1	68-8340	Decal - Caution	87 39 1
62-7650	Gasket - Sending Unit	21 28 1	68-9420	Washer - Lock	45 8 6
63-4090	Fitting - Adapter 90°	19 16 1	68-9420	Washer - Lock	43 10 6
63-7590	Relay - SPDT	17 11 2	68-9420	Washer - Lock	41 17 5
63-7590	Relay - SPDT	13 29 1	68-9420	Washer - Lock	49 36 3
63-7622	Hose - Fuel	21 22 2	68-9420	Washer - Spring	45 1 7
63-7622	Hose - Fuel	35 27 1	68-9420	Washer - Spring	49 3 8
63-7622	Hose - Fuel	29 1	68-9420	Washer - Spring	51 3 6
63-7626	Hose - Fuel	21 7 1	68-9420	Washer - Spring	46 4 3
63-7627	Hose - Fuel	21 8 1	69-0760	Bracket - Armrest L.H.	14 * 1
63-7627	Hose - Fuel	35 26 1	69-0770	Bracket - Armrest R.H.	14 20 1
63-7627	Hose - Fuel	31 1	69-1170	Gauge - Sight	25 6 1
63-7880	Latch - Brake	9 16 1	69-1180	Armrest	14 17 2
63-7900	Rack - Brake	10 37 1	69-1510	Spacer	82 22 5
63-8360	Key - Ignition	18 5 1	69-1510	Spacer	87 47 10
63-8410	Washer	29 17 3	69-1510	Spacer - Fork	76 22 5
63-8410	Washer	9 34 1	69-1530	Housing - Spindle	78 7 1
63-9751	Mount - Linkage Rod	9 10 4	69-1530	Housing - Spindle	79 7 1
63-9751	Mount - Rubber	29 21 4	69-1530	Housing - Spindle	80 9 1
65-5100	Handle - Hood	1 18 1	69-1560	Lever - Lock	10 33 1
65-7980	Nut - Hex. Flange	53 6 1	69-1830	Plug Assembly	20 16 1
66-1140	Hub	9 32 3	69-2970	Cap - Hub	58 32 2
66-1340	Decal - Danger	82 10 1	69-2980	Seal - Inner	58 25 2
66-1340	Decal - Danger	76 12 1	69-3020	Latch - Draw	2 33 2
66-1930	Nut-Lock	60 2 1	69-4780	Clamp - Gauge	18 14 1
66-1930	Nut-Lock	64 11 1	69-6470	Bushing	76 2 2
66-1940	Piston	64 4 1	69-6470	Bushing	82 21 2
66-2490	Clamp - Battery	5 1	69-6470	Bushing	87 49 4
66-2490	Clamp - Battery	34 5 1	69-6470	Bushing - Flange	58 21 4
66-2871	Cable - Hood	35 6 1	69-6950	Spacer - Spindle	78 10 1
66-2871	Cable - Hood	1 13 1	69-6950	Spacer - Spindle	79 10 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
69-6950	Spacer - Spindle	80	12	1	74-6040	Hose - Return	35	7	1
69-7010	Lever W.A. - Valve, L.H.	19	*	1	74-6050	Lever W.A. - Valve, Center	19	*	1
69-7290	Mount - Carrier	87	43	2	74-6060	Lever W.A. - Valve, R.H.	19	12	1
69-8890	Cap - Spindle	58	18	2	74-6110	Stop - Pedal	9	38	1
69-9140	Link - Lever, Valve	19	9	3	74-6230	Assy. - Tube, Traction	25	41	1
69-9300	Pad - Bumper	71	26	2	74-6400	Assembly - Tube	55	25	1
69-9940	Nut - Jam	7	33	4	74-6400	Assembly - Tube, Filter Line	25	12	1
70-1380	Sleeve - Protective	71	9	1	74-6450	Bracket - Bulkhead	58	5	1
70-1480	Relay - Sealed	17	5	1	74-6450	Bracket - Bulkhead	61	49	1
70-1480	Relay - Starter	21	35	1	74-6490	Hose - Water Line	36	24	2
70-2560	Decal - Lube	85	6	1	74-6520	Washer - Flat	40	2	6
70-2560	Decal - Oil	1	8	1	74-6530	Stud	40	3	6
71-2530	Assembly - Bearing	78	15	1	74-6530	Stud	43	9	1
71-2530	Assembly - Bearing	79	15	1	74-6540	Tappet - Valve	40	4	8
71-2530	Assembly - Bearing	80	17	1	74-6550	Cup - Upper Valve Spring	40	5	8
71-4580	Roller - Clutch	61	29	1	74-6560	Spring - Valve	40	6	8
71-4590	Washer - Thrust	61	27	2	74-6570	Cup - Lower Valve Spring	40	7	8
72-0130	Kit - Horn	10	26	1	74-6580	Insert - Valve (1.650mm)	40	8	8
72-3790	Wire Assembly	86	23	2	74-6600	Insert - Valve (1.800mm)	40	*	8
72-4320	Switch - Ball	13	17	1	74-6610	Insert - Valve (1.900mm)	40	*	8
72-4320	Switch - Ball	3	22	1	74-6620	Insert - Valve (1.975mm)	40	*	8
72-9361	Cup - Anti-Scalp	78	12	1	74-6630	Insert - Valve (2.050mm)	40	*	8
72-9361	Cup - Anti-Scalp	79	12	1	74-6640	Insert - Valve (2.125mm)	40	*	8
72-9361	Cup - Anti-Scalp	80	14	1	74-6650	Insert - Valve (2.225mm)	40	*	8
74-0720	Tube - Manual	13	1	1	74-6660	Insert - Valve (2.250mm)	40	*	8
74-3410	Radiator	55	6	1	74-6670	Insert - Valve (2.275mm)	40	*	8
74-3630	Actuator - Brake	6	5	2	74-6680	Insert - Valve (2.300mm)	40	*	8
74-3640	Disc - Brake	6	4	4	74-6690	Insert - Valve (2.325mm)	40	*	8
74-3650	Fan	34	28	1	74-6700	Insert - Valve (2.350mm)	40	*	8
74-3660	Valve - Control, Steering	11	59	1	74-6710	Insert - Valve (2.375mm)	40	*	8
74-3670	Assy. - Column, Steering	10	11	1	74-6720	Insert - Valve (2.400mm)	40	*	8
74-4010	Support - Expansion Tank	46	1	1	74-6730	Insert - Valve (2.425mm)	40	*	8
74-4050	Bracket - Support, Hood	35	2	1	74-6740	Insert - Valve (2.450mm)	40	*	8
74-4080	Orifice - Breather	26	46	1	74-6750	Insert - Valve (2.475mm)	40	*	8
74-4090	Tread - Foot	2	48	1	74-6760	Insert - Valve (2.500mm)	40	*	8
74-4900	Tube - Water, Return	36	22	1	74-6770	Insert - Valve (2.525mm)	40	*8	8
74-4980	Shroud - Fan Upper	55	3	1	74-6780	Insert - Valve (2.550mm)	40	*	8
74-4990	Shroud - Fan, Bottom	56	39	1	74-6790	Insert - Valve (2.575mm)	40	*	8
74-5250	Pin - Axle Pivot	59	52	1	74-6800	Insert - Valve (2.600mm)	40	*	8
74-5460	Angle Radiator Support	56	31	1	74-6810	Insert - Valve (2.625mm)	40	*	8
74-5470	Bracket - Engine Front	9	1	1	74-6820	Insert - Valve (2.650mm)	40	*	8
74-5470	Mount - Engine	34	10	1	74-6830	Insert - Valve (2.675mm)	40	*	8
74-5480	Cable - Throttle	17	31	1	74-6840	Insert - Valve (2.700mm)	40	*	8
74-5500	Bolt - Wheel	61	41	10	74-6850	Insert - Valve (2.725mm)	40	*	8
74-5510	Engine Assembly	25	1	1	74-6860	Insert - Valve (2.750mm)	40	*	8
74-5511	Engine Assembly	34	42	1	74-6870	Insert - Valve (2.775mm)	40	*	8
74-5520	Clutch - Fan	34	29	1	74-6880	Insert - Valve (2.800mm)	40	*	8
74-5580	Tank - Fuel	21	32	1	74-6890	Insert - Valve (2.825mm)	40	*	8
74-5590	Gasket - Exhaust, Manifold	36	3	1	74-6900	Insert - Valve (2.850mm)	40	*	8
74-5621	Axle - 4wd	61	36	1	74-6910	Insert - Valve (2.875mm)	40	*	8
74-5700	Bearing - Needle	61	17	1	74-6920	Insert - Valve (2.900mm)	40	*	8
74-5760	Valve - PCV	37	2	1	74-6930	Insert - Valve (2.925mm)	40	*	8
74-5770	Lever - Shift	10	15	1	74-6940	Insert - Valve (2.950mm)	40	*	8
74-5790	Shaft - Pivot	10	17	1	74-6950	Insert - Valve (2.975mm)	40	*	8
74-5860	Sending Unit - Fuel	21	29	1	74-6960	Insert - Valve (3.000mm)	40	*	8
74-5910	Fitting - Bulkhead, Special	19	27	1	74-6970	Insert - Valve (3.025mm)	40	*	8
74-5930	Hose - Radiator Upper	20	1	1	74-6980	Insert - Valve (3.050mm)	40	*	8
74-5930	Hose - Radiator, Upper	35	32	1	74-6990	Insert - Valve (3.075mm)	40	*	8
74-5930	Hose - Radiator, Upper	56	37	1	74-7000	Insert - Valve (3.100mm)	40	*	8
74-5940	Assembly - Tie Rod	59	*	1	74-7010	Insert - Valve (3.125mm)	40	*	8
74-6000	Air Cleaner Assembly	54	1	1	74-7020	Insert - Valve (3.150mm)	40	*	8
74-6000	Assembly - Air Cleaner	36	6	1	74-7030	Insert - Valve (3.175mm)	40	*	8
74-6010	Hose - Coolant	47	1	1	74-7040	Insert - Valve (3.200mm)	41	*8	8
74-6010	Hose - Overflow	35	21	1	74-7050	Insert - Valve (3.225mm)	41	*	8
74-6020	Hose - Radiator, Lower	36	5	1	74-7060	Insert - Valve (3.250mm)	41	*	8
74-6020	Hose - Radiator, Lower	56	38	1	74-7070	Insert - Valve (3.275mm)	41	*	8
74-6030	Hose - Air Cleaner	36	21	1	74-7080	Insert - Valve (3.300mm)	41	*	8
74-6030	Hose - Air Cleaner	35	24	1	74-7090	Insert - Valve (3.325mm)	41	*	8
74-6030	Hose - Air Intake	49	1	1	74-7100	Insert - Valve (3.350mm)	41	*	8
74-6040	Hose - Coolant	42	1	1	74-7110	Insert - Valve (3.375mm)	41	*	8

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
74-7120	Insert - Valve (3.400mm)	41	* 8	74-7960	Stud - Filter	38	30 1
74-7130	Insert - Valve (3.425mm)	41	* 8	74-7970	Filter - Oil	38	31 1
74-7140	Insert - Valve (3.450mm)	41	* 8	74-7980	Switch - Pressure	38	32 1
74-7150	Insert - Valve (3.475mm)	41	* 8	74-7990	Pin - Spring	38	33 4
74-7160	Insert - Valve (3.500mm)	41	* 8	74-8000	Plug	38	34 2
74-7170	Insert - Valve (3.550mm)	41	* 8	74-8010	Tube	38	35 1
74-7180	Insert - Valve (3.625mm)	41	* 8	74-8020	Longblock Assembly	38	36 1
74-7190	Insert - Valve (3.700mm)	41	* 8	74-8030	Pin - Spring	38	37 1
74-7200	Insert - Valve (3.775mm)	41	* 8	74-8040	Plug	38	38 1
74-7210	Insert - Valve (3.850mm)	41	* 8	74-8050	Oil Decanter Assembly	38	1 1
74-7220	Insert - Valve (3.925mm)	41	8 8	74-8070	Screw - Cap Hex. Hd.	39	1 1
74-7230	Insert - Valve (4.000mm)	41	* 8	74-8080	Washer	39	2 1
74-7240	Collar - Split	41	9 16	74-8090	Pulley	39	3 1
74-7250	Gasket - Fitting	41	10 1	74-8100	Gear - Pinion	39	4 1
74-7260	Bolt - Head	41	11 10	74-8110	Sprocket - Oil Pump	39	5 1
74-7270	Washer - Flat	41	12 10	74-8120	Key - Woodruff	39	6 2
74-7280	Plug	41	13 2	74-8130	Screw - Cap Hex. Hd.	39	7 4
74-7340	Fitting - Coolant	41	19 1	74-8130	Screw - Cap Hex. Hd.	49	42 2
74-7350	Hose	41	20 1	74-8140	Cover	39	9 1
74-7360	Tube - Collector	41	21 1	74-8150	Gasket - Cover	39	10 1
74-7390	Hose - Elbow	41	24 1	74-8160	Seal - Shaft	39	11 1
74-7400	Tube	41	25 1	74-8170	Bearing Set (Std.)	39	12 5
74-7410	Plug	41	26 2	74-8180	Bearing Set (.30mm OS)	39	* 5
74-7420	Ball	41	27 4	74-8190	Thrust Bearing Set (Std.)	39	13 2
74-7430	Chamber - Turbulence	41	28 4	74-8200	Thrust Bearing Set	39	* 2
74-7440	Chamber - Turbulence	41	* 4	74-8210	Thrust Bearing Set	39	* 2
74-7450	Seat - Intake Valve	41	29 4	74-8220	Thrust Bearing Set	39	* 2
74-7460	Seat - Intake Valve	41	* 4	74-8230	Crankshaft	39	14 1
74-7480	Valve - Intake	41	30 4	74-8240	Seal	39	15 1
74-7530	Gasket - Head (1.61mm)	42	34 1	74-8250	Pin	39	16 1
74-7540	Gasket - Head (1.73mm)	42	* 1	74-8260	Flywheel	39	17 1
74-7550	Screw - Cap Hex. Hd.	42	35 2	74-8270	Pin	39	18 3
74-7560	Washer	39	8 6	74-8280	Screw - Cap Hex. Hd.	39	19 8
74-7560	Washer - Lock	42	36 2	74-8290	Seal - #1 Bearing Cap	39	20 2
74-7560	Washer - Spring	47	4 4	74-8300	Clip - Piston Pin	39	21 8
74-7560	Washer - Spring	46	7 5	74-8310	Pin - Piston	39	22 4
74-7560	Washer - Spring	44	9 2	74-8320	Piston Ring Set (Stage #1)	39	23 4
74-7560	Washer - Spring	49	41 2	74-8330	Piston Ring Set (Stage #2)	39	* 4
74-7580	Plate	42	38 1	74-8340	Piston Ring Set (Stage #3)	39	* 4
74-7590	Gasket	42	39 1	74-8350	Bushing - Sleeve	39	24 4
74-7600	Plug	42	40 4	74-8360	Rod - Connecting	39	25 4
74-7620	Plug	42	42 1	74-8370	Nut - Hex.	39	26 8
74-7630	Gasket - Valve Cover	42	43 1	74-8380	Bearing - Connecting Rod	39	27 4
74-7640	Cover - Valve	42	44 1	74-8390	Bearing - Connecting Rod	39	* 4
74-7650	Washer - Flat	42	45 3	74-8400	Bolt - Connecting Rod	39	28 4
74-7670	Head Bolt & Washer Set	42	* 1	74-8420	Piston Set - Stage #1	39	29 1
74-7690	Cap - Filler	38	2 1	74-8430	Piston Set - Stage #2	39	* 1
74-7700	Dipstick - Oil	38	3 1	74-8440	Piston Set - Stage #3	39	* 1
74-7710	Hose - Breather	38	4 1	74-8570	Screw - Cap Hex. Hd.	39	33 2
74-7770	Hose - Crankcase	38	11 1	74-8610	Pin - Spring	49	5 1
74-7780	Gasket	38	12 1	74-8620	Nut - Conical	49	6 1
74-7790	Screw	38	13 1	74-8630	Bushing - Flange	49	7 1
74-7800	Pin - Spring	38	14 2	74-8640	Washer - Flat	49	8 1
74-7810	Gasket - Plate	38	15 1	74-8640	Washer - Flat	51	12 1
74-7820	Plate	38	16 1	74-8650	Pacer	49	9 1
74-7830	Screw - Washer Hd.	38	17 2	74-8680	Gasket	49	12 2
74-7840	Plug	41	14 2	74-8700	Bracket - Pump	49	1 1
74-7840	Plug	38	18 8	74-8710	Washer	49	15 1
74-7850	Gasket	38	19 4	74-8710	Washer - E.T.L.W.	53	8 1
74-7860	Gasket Set	38	* 1	74-8720	Stop Valve Assembly	49	16 1
74-7870	Gasket - Oil Pan	38	21 1	74-8730	Ring - Seal	49	17 1
74-7880	Pin - Groove	38	22 2	74-8740	Tube - Pump Return	49	18 1
74-7890	Pan - Oil	38	23 1	74-8750	Injection Tube Set	49	19 1
74-7900	Washer - Stop	38	24 23	74-8760	Hose - Rubber	49	20 3
74-7910	Screw - Cap Hex. Hd.	46	8 2	74-8770	Plug	49	21 1
74-7910	Screw - Cap Hex. Hd.	44	10 2	74-8780	Clamp - Plastic	49	22 1
74-7910	Screw - Cap Hex. Hd.	38	25 20	74-8790	Clamp - Metal	49	* 1
74-7930	Screw - Bearing Cap	38	27 10	74-8800	Injection Pump Assembly	49	10 1
74-7940	Bushing - Spring	38	28 1	74-8830	Belt	43	18 1
74-7950	Screw - Plate	38	29 6	74-8840	Water Pump Assembly	48	2 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
74-8860	Thermostat 83°C	47	11	1	76-5080	Piston	46	2	1
74-8870	Gasket	49	29	2	76-5090	Spring - Piston	46	3	1
74-8880	Fuel Outlet Assembly	49	31	1	76-5100	Bolt - Shoulder	46	5	1
74-8900	Washer - Flat	43	7	2	76-5150	Screw - Cap Hex. Hd.	46	10	1
74-8900	Washer - Flat	49	33	1	76-5160	Screw - Cap Hex. Hd.	46	11	1
74-8910	Bracket - Horn	13	33	1	76-5170	Chain - Pump Drive	46	12	1
74-8920	Washer - Copper	31	26	4	76-5180	Washer - Copper	22	1	4
74-8990	Spool Assembly	31	23	1	76-5190	Fitting - Adjustable	22	2	2
74-9000	Relief Valve Assy.	31	17	1	76-5200	Fuel Filter Assembly	22	3	1
74-9010	Kit - Seal	31	*	1	76-5200	Fuel Filter Assembly	21	23	1
74-9020	Backplate Repair Kit	31	*	1	76-5220	Element - Filter	22	5	1
74-9040	Coupling	31	27	1	76-5260	Relay - Glow Plug	53	1	1
74-9080	Cable - Battery Pos.		1	1	76-5260	Relay - Glow Plug	17	15	1
74-9080	Cable - Battery Pos.	34	1	1	76-5270	Cable - Glow Plug	53	2	4
74-9090	Cable - Battery Neg.		*	1	76-5280	Plug - Glow	53	3	4
74-9090	Cable - Battery Neg.	34	*	1	76-5290	Washer - Spring	53	4	4
74-9100	Pad - Forward Pedal	9	7	1	76-5310	Washer - E.T.L.W.	53	7	1
74-9110	Pad - Reverse Pedal	9	9	1	76-5330	Screw - Cap Hex. Hd.	47	1	2
74-9120	Hose - Expansion Tank	56	41	1	76-5340	Plug - Drain	47	2	2
74-9120	Hose - Expansion Tank		43	1	76-5350	Gasket - Drain Plug	47	3	2
74-9120	Hose - Radiator, Overflow	35	15	1	76-5360	Cover - Collector	47	5	1
74-9122	Hose - Vent	21	17	1	76-5370	Ring - Retaining	47	6	1
74-9122	Hose - Vent	35	33	1	76-5380	Temperature Sending Unit	47	7	1
74-9480	Seal - Lip	5	6	1	76-5400	Switch - Temp. 105°C	47	8	1
74-9500	Screw - Cap Hex. Hd.	5	16	4	76-5410	Gasket - Collector	47	9	1
74-9510	Washer - Flat	5	15	1	76-5420	Housing - Collector	47	10	1
75-0140	Spring - Conical	32	5	2	76-5440	Screw - Cap Hex. Hd.	47	14	2
75-0240	O-Ring	32	4	2	76-5450	Gasket - Thermostat	47	12	1
75-0400	Plate - Thrust	32	37	1	76-5460	Gasket - Collector Housing	47	13	1
75-0470	Kit - Cylinder Block	32	38	1	76-5480	Gasket - Water Pump	48	1	1
75-0480	Pin	32	15	2	76-5500	Screw - Cap Hex. Hd.	48	3	5
75-0500	Bearing - Needle	32	13	1	76-5510	Injector - Fuel	50	1	4
75-0510	Pin	32	40	1	76-5520	Holder - Fuel Injector	50	2	4
75-0550	Strainer - Tank	25	23	1	76-5530	Washer	50	3	4
75-3570	Tip - Handle	14	9	1	76-5540	Bushing - Injector	50	4	4
75-5470	Washer	30	53	4	76-5550	Gasket - Fuel Injector	50	5	4
75-9550	Valve - Check	25	33	1	76-5570	Washer-Lock	52	2	2
75-9790	Arm - Pivot, Rear	75	1	2	76-5580	Starter	52	3	1
76-1880	Segmented 10 Wheel	83	*	2	76-5590	Sleeve - Spring	52	4	1
76-1940	Spring - Suspension	14	*	2	76-5600	Fuel Injector Assembly	50	6	4
76-1960	Knob - Seat Adjustment	14	11	1	76-5610	Pinion - Output	4	1	1
76-1970	Suspension	14	*	1	76-5630	Gear - Spur	4	3	1
76-4120	Bracket - Engine R.H.		17	1	76-5640	Gasket	4	4	1
76-4120	Mount W.A. - Engine	34	21	1	76-5650	Washer - Thrust	4	8A	3
76-4180	Boot - Brake Rod	8	15	2	76-5660	Pin-Dowel	4	6	2
76-4220	Mount W.A. - Engine	34	30	1	76-5670	Seal-Oil	4	7	2
76-4230	Guide - Exhaust, Manifold	36	2	2	76-5680	Shim - Orange .126/.123	4	52	A/R
76-4240	Plate - Adapter	6	2	2	76-5680	Washer - Thrust	4	8	1
76-4260	Bushing	67	2	2	76-5690	Washer - Thrust	4	9	2
76-4260	Bushing	70	3	1	76-5700	Bearing-Thrust	4	10	1
76-4260	Bushing - Sleeve	59	50	2	76-5710	Plug-Magnetic - Drain	4	11	1
76-4300	Lever W.A. - Throttle	17	26	1	76-5720	Screw - Hex Hd.	4	12	13
76-4310	Support - Base, Battery	34	38	1	76-5740	Shim - Lt. Grn. .123/.120	4	*	A/R
76-4880	Plug - Electrical	16	2	1	76-5760	Cover Assembly	4	16	1
76-4910	Stud	49	35	3	76-5780	Gear - Spur	4	18	1
76-4930	Washer	49	37	3	76-5820	Screw - Hex Flanged Hd.	4	22	1
76-4940	Pulley - Pump	49	38	1	76-5830	Ball - Steel	4	23	1
76-4950	Nut - Flange	49	39	1	76-5840	Spring - Shifter Fork	4	24	1
76-4960	Flange	49	40	1	76-5850	Seal - Oil	4	25	1
76-4970	Screw - Shoulder	51	1	1	76-5860	Bearing - Needle	4	26	2
76-4980	Bracket - Mounting	51	4	1	76-5870	Bearing - Needle	4	27	3
76-4990	Bolt - Slide	51	5	1	76-5890	Ring - Retaining	4	30	2
76-5000	Bolt - Adjusting	51	6	1	76-5900	Fork - Shift	4	35	1
76-5010	Washer - Spring	51	7	1	76-5930	Block - Drive	4	38	2
76-5020	Washer - Flat	51	8	1	76-5940	Pin - Drive	4	39	1
76-5030	Bracket - Slide	51	9	1	76-5950	Pinion - Bevel	4	40	2
76-5040	Belt - V	51	10	1	76-5960	Carrier	4	41	1
76-5050	Alternator	51	13	1	76-5980	Screw - Hex Flanged Hd.	4	43	6
76-5060	Screw - Cap Hex. Hd.	51	14	1	76-5990	Carrier - Differential	4	45	1
76-5070	Oil Pump Assembly	46	1	1	76-6000	Gear - Bevel	4	47	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
76-6010	Spacer	4 49 2	76-7380	Washer	66 8 1
76-6010	Spacer - Transaxle	6 1 2	76-7390	Nut - Lock	66 9 1
76-6020	Washer - Thrust	4 50 2	76-7400	O-Ring	66 2 2
76-6030	Seal - Oil	4 51 1	76-7410	Shim - 0.1 mm	66 3 A/R
76-6040	Plug - Pipe	4 14 2	76-7420	Shim - 0.2 mm	66 * A/R
76-6040	Plug - Pipe	3 41 1	76-7430	Shim - 0.4 mm	66 * A/R
76-6270	Foam - Panel	19 3 1	76-7450	Bolt - Stud	66 14 1
76-6300	Gerotor	12 16 1	76-7460	Washer	66 15 1
76-6310	Screw - Cap	12 19 7	76-7470	Pipe	67 8 1
76-6320	Spacer	12 17 1	76-7480	Plug - Vent	67 7 1
76-6330	Control Parts Assembly	12 * 1	76-7490	Shaft - Differential	68 14 2
76-6360	Strip - Seal	1 11 2	76-7500	Bearing	68 15 4
76-6361	Strip - Seal	2 57 1	76-7510	Pinion - 14T	69 10 2
76-6380	Strip - Seal Access Panel	2 50 1	76-7510	Pinion - 14T	68 17 2
76-6381	Seal - Strip	55 22 2	76-7520	Shim - 0.1 mm	68 16 A/R
76-6382	Seal - Strip	56 33 2	76-7530	Shim - 0.2 mm	68 * A/R
76-6450	Strip - Seal, Hood R.H.	2 * 1	76-7540	Shim - 0.4 mm	68 * A/R
76-6460	Strip - Seal, Hood L.H.	2 31 1	76-7550	Ring - Retaining	68 18 2
76-6470	Strip - Seal, Hood Front	1 17 1	76-7560	Case - Gear	69 1 2
76-6500	Base - Battery	34 40 1	76-7580	Seal - O-Ring	68 19 4
76-6570	Washer - Thrust	61 15 2	76-7590	Spacer	68 20 2
76-6570	Washer - Thrust	59 51 2	76-7600	Bolt - Reamer	68 21 2
76-6580	Motor - Hydraulic	61 23 1	76-7610	Bolt	68 23 6
76-6600	Pipe - Stand	21 4 1	76-7620	Washer - Lock	68 22 6
76-6610	Clevis - Brake	8 17 2	76-7630	Holder - 25 mm R.H.	69 * 1
76-6910	Rotating Assembly	65 14 1	76-7640	Bolt	69 5 8
76-6920	Back Plate Assembly	65 2 1	76-7640	Bolt	69 28 20
76-6930	Shaft - Drive	65 12 1	76-7650	Shaft - Final Drive	69 2 2
76-6940	Housing Assembly	65 6 1	76-7660	Holder - 20 mm L.H.	69 4 1
76-6950	Race - Thrust	65 9 1	76-7670	Bearing	69 3 4
76-6960	Bearing - Thrust	65 10 1	76-7680	Case - Final Drive	69 8 2
76-6970	Insert - Camplate	65 5 1	76-7690	Nut	66 13 1
76-6980	O-Ring	65 3 1	76-7700	Shim - 0.8 mm	70 25 A/R
76-6990	Screw - Cap, Hex. Hd.	65 1 6	76-7710	Bolt	70 8 2
76-7000	Ring - Retaining	65 8 2	76-7720	Nut	70 9 4
76-7010	Ring - Retaining	65 13 1	76-7730	Bushing	69 7 2
76-7020	Spacer	65 11 1	76-7740	Seal - Oil	69 6 2
76-7040	Pad - Foot	19 38 1	76-7750	Pinion - 15T	69 11 2
76-7090	Cover - Front, Control	19 2 1	76-7760	Shim - 1.0 mm	70 * A/R
76-7100	Housing - Axle A	67 1 1	76-7770	Cover	69 9 2
76-7110	Plug	67 5 1	76-7780	Shim - 1.2 mm	70 * A/R
76-7110	Plug	69 26 4	76-7790	Shim - 1.4 mm	70 * A/R
76-7120	Seal - Washer	67 6 1	76-7800	Arm - Drag Link	70 1 1
76-7120	Seal - Washer	69 27 4	76-7810	Holder - Bearing	69 19 2
76-7130	Housing - Axle B	67 3 1	76-7820	Shim - 1.0 mm	70 5 A/R
76-7140	Plug	67 9 1	76-7830	Shaft - Wheel	69 21 2
76-7150	Bolt	67 4 8	76-7840	Gear - Bevel	69 13 2
76-7150	Bolt	66 5 3	76-7850	Bearing	69 12 2
76-7160	Gear Case Assembly	68 * 1	76-7860	Bearing	69 18 2
76-7170	Case - Differential	68 3 1	76-7870	Seal - Oil	69 20 2
76-7180	Pinion - Mate	68 10 2	76-7880	Spacer	69 15 2
76-7190	Gear - Side	68 9 2	76-7890	Shim - 0.15 mm	69 14 A/R
76-7200	Shaft - Pinion	68 4 1	76-7900	Shim - 0.2 mm	69 * A/R
76-7210	Washer - Thrust	68 11 2	76-7910	Shim - 0.4 mm	69 * A/R
76-7220	Washer - Thrust	68 8 2	76-7920	Ring - Retaining	69 16 2
76-7230	Washer - Lock	68 5 4	76-7930	Ring - Retaining	69 17 2
76-7240	Ring - Gear	68 2 1	76-7940	Arm - Tie Rod	70 2 1
76-7250	Shaft - Drive	68 1 1	76-7950	Bushing	70 4 1
76-7260	Bolt	68 6 8	76-7960	Fitting - Grease	70 21 2
76-7270	Pin - Spring	68 7 1	76-7960	Fitting - Grease	69 30 2
76-7280	Bearing	68 12 2	76-7970	Shim - 1.4 mm	70 * A/R
76-7290	Shim - 0.1 mm	68 13 A/R	76-7980	Shim - 1.2 mm	70 * A/R
76-7300	Shim - 0.2 mm	68 * A/R	76-7990	Shim - .08 mm	70 * A/R
76-7310	Shim - 0.3 mm	68 * A/R	76-8000	Bolt	70 6 4
76-7320	Sleeve	66 4 1	76-8010	Washer	70 7 2
76-7330	Bearing	66 1 1	76-8020	Rod - Tie	70 22 1
76-7340	Seal - Oil	66 6 1	76-8030	Rod End - L.H.	70 10 1
76-7350	Bushing	66 7 1	76-8040	Nut - L.H.	70 24 1
76-7360	O-Ring	66 10 1	76-8050	Rod End - R.H.	70 16 1
76-7370	Bearing	66 11 1	76-8060	Nut - R.H.	70 23 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
76-8070	Adapter	66	12 1	77-3540	Roller Assembly	43	8 1
76-8140	Bracket W.A. - Steering	10	7 1	77-3550	Box - Degassing	35	9 1
76-8150	Support - Shaft, Steering	11	58 1	77-3550	Tank - Expansion		38 1
76-8160	Support - Steering	10	8 1	77-3560	Cap	35	13 1
76-8270	Pin - Brake	8	14 2	77-3570	Shield	44	15 1
76-8290	Shroud - Lower R.H.	1	9 1	77-3580	Shield	44	14 1
76-8300	Cover - Housing, Axle	6	8 2	77-3590	Shield	44	2 1
76-8340	Shaft - Pivot, Steering	11	57 1	77-3600	Shield - Adapter	34	35 1
76-8350	Stop - Axle	61	8 2	77-3620	Retainer - Cover	1	7 2
76-8350	Stop - Axle	58	12 2	77-3620	Retainer - Cover	55	14 6
76-8430	Support - Hood, Front	2	39 1	77-3620	Retainer - Cover	18	22 2
76-8440	Boot - Throttle	17	16 1	77-3640	Bearing	5	12 1
76-8450	Boot - Lift Lever	17	3 1	77-3700	Gasket - Muffler, Exhaust	36	19 1
76-8640	Stud - Traction	29	50 1	77-3780	Pin - Lynch	13	4 1
76-8720	Panel - Tower	10	23 1	77-3790	Plug	38	20 1
76-8750	Plate - Caution	55	4 1	77-3790	Plug - Drain	38	26 1
76-8770	Decal - Caution	36	8 1	77-3810	Shield	44	8 1
76-8770	Decal - Caution	54	10 1	77-3820	Support - Shield	44	11 1
76-8780	Decal - Fuel	21	12 1	77-3830	Clip	44	3 4
76-8870	Assy. - Damper, Lever	29	3 1	77-3840	Grommet	44	4 1
76-8950	Harness - Wire (Lamp)	18	* 1	77-3850	Ring - Snap	44	16 1
76-9030	Bearing Housing Assembly	9	30 1	77-3860	Nut - Lock	44	13 1
76-9050	Rod - Brake, Parking	10	42 1	77-3870	Washer - Flat	44	12 1
76-9060	Gauge - Temperature	18	9 1	77-3890	Bracket - Cable, Hood	35	28 1
76-9100	Spacer	3	2 2	77-3890	Bracket - Hood Cable		33 1
76-9100	Spacer	10	22 1	77-3890	Bracket - Hood Cable	42	37 1
76-9160	Bracket - Hood, Pivot L.H.	2	43 1	77-3900	Screw - Cap Hex. Hd.		36 1
76-9170	Bracket - Hood, Pivot R.H.	2	* 1	77-3900	Screw - Hex. Flange Hd.	35	1 2
76-9290	Bracket - Bulkhead	61	3 1	77-3970	Spacer - Relay	17	13 1
76-9300	Fender L.H.	2	49 1	77-3990	Spark Arrester (Optional)	36	* 1
76-9340	Fender R.H.	2	* 1	77-4000	Shim Set	68	* 1
76-9370	Bar - R.O.P.S.	73	4 1	77-4010	Shim Set	66	* 1
76-9430	Spring - Extension	29	12 1	77-4020	Shim Set	68	* 1
76-9440	Rod - Seat Prop	13	9 1	77-4030	Shim Set	69	* 1
76-9450	Boot - Column, Steering	10	29 1	77-4040	Shim Set	70	* 1
76-9460	Plate W. A. - Seat	13	3 1	77-4050	Shim Set	70	* 1
76-9480	Sleeve - Pivot, Seal	13	35 2	77-4200	Harness - Wire Relay	21	37 1
76-9540	Hose - Hydraulic	55	17 2	77-4200	Harness - Wire,	16	10 1
76-9590	Hose - Hydraulic	61	10 2	77-4260	Link - Shift	3	6 1
76-9680	Bearing Housing Assembly	9	18 1	80-7730	Spacer	13	25 2
76-9690	Rod - Brake	8	3 2	80-7730	Spacer	30	65 3
76-9690	Rod - Brake Linkage	9	4 2	80-8660	Spacer	59	57 1
76-9700	Cover - Tower	1	2 1	80-8660	Spacer	62	59 1
76-9760	Pivot - Damper	30	63 1	82-3600	Shroud - Lower, L.H.	2	45 1
76-9790	Foam - Fuel Tank	21	2 1	82-3660	Bracket - Cover	21	39 1
76-9930	Foam - Seat Plate Rear	13	7 1	82-3700	Reservoir - Hydraulic	25	4 1
76-9950	Bracket - Ring	25	43 4	82-3740	Oil Cooler Assembly	55	12 1
76-9970	Valve - 4 WD	33	22 1	82-3750	Cover - Console	18	21 1
77-0950	Washer	87	45 2	82-4900	Foam - Seat Front	13	8 1
77-3250	Washer	51	16 1	82-4950	Plunger - Spring	10	14 1
77-3260	Washer	51	15 1	82-4960	Pad - Brake	9	15 2
77-3270	Manifold - Intake	45	4 1	82-4970	Ring - Retaining	5	17 1
77-3280	Screw	45	2 5	82-4990	Housing - Fixed	5	9 1
77-3290	Screw	45	3 4	82-5180	Control W.A. - Pump	29	20 1
77-3300	Stud	45	7 6	82-5190	Shaft - Traction Pedal	9	8 1
77-3310	Gasket	45	6 2	82-5240	Plate - Pivot	30	61 1
77-3320	Nut - Hex	45	9 6	82-5280	Shaft - Pivot	29	28 1
77-3340	Manifold - Exhaust	45	11 1	82-5300	Support - Heel	19	39 1
77-3360	Screw	43	20 3	82-5370	Foam - R.O.P.S. Bar	73	7 2
77-3370	Screw	43	23 1	82-5380	Shim - Pinion .045	3	39 1
77-3380	Pulley	43	21 1	82-5390	Shim - Pinion .038	3	* 1
77-3400	Camshaft	43	5 1	82-5400	Shim - Pinion .052	3	* 1
77-3410	Key	43	4 1	83-2280	Timer - Delay	17	6 1
77-3420	Gasket	43	3 2	84-0080	Spiral Gear Set (Matched)	4	* 1
77-3440	Screw	43	1 2	84-0090	Shim - Lt. Blue .120/.117	4	* A/R
77-3450	Washer	43	2 2	84-0130	Shim - Pink .129/.126	4	* A/R
77-3460	Screw	43	6 1	84-0140	Shim - Black .132/.129	4	* A/R
77-3500	Roller Assembly	43	14 1	84-0170	Pulley - P.T.O.	29	44 1
77-3510	Spring	43	13 1	84-0180	Pulley - Lower	27	17 1
77-3520	Cup	43	12 1	84-0210	Gasket - End Cap	32	14 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
84-0240	Housing - Pump	32	33	1	85-4980	Switch - Toggle	18	17	1
84-0250	Swash Plate - Variable	32	36	1	85-6410	Decal - Danger	76	3	1
84-0260	Bearing - Roller	32	21	4	85-6410	Decal - Danger	82	20	1
84-0270	Spacer - Trunnion	32	19	4	85-6410	Decal - Danger	88	52	1
84-0280	Plate - Valve R.H.	32	39	1	86-0010	Blade - 19	78	11	1
84-0300	Shaft - Pump	32	26	1	86-0010	Blade - 19	79	11	1
84-0310	Bearing - Ball	32	27	1	86-0010	Blade - 19	80	13	1
84-0320	Ring - Retaining	32	28	1	86-0020	Assembly - Wheel, Castor	75	3	2
84-0330	Screw - Cap Hex. Hd.	32	25	8	86-0020	Wheel - 8	83	7	2
84-0360	Washer	32	24	8	86-0050	Screw - Adjusting	74	7	3
84-0380	Ring - Retaining Internal	32	32	2	86-0060	Sleeve - Tube	74	2	6
84-0400	Seal - Lip	32	29	1	86-0690	Spacer	89	3	3
84-0410	Carrier - Seal	32	30	1	86-0700	Decal	76	8	1
84-0430	O-Ring	32	18	4	86-0710	Decal - H.O.C. Wing LH	82	15	1
84-0440	Cover - Trunnion	32	17	2	86-0720	Decal - HOC, LH	87	24	1
84-0450	Cover - Trunnion	32	35	1	86-0730	Decal - HOC, RH	87	8	1
84-0460	Screw	32	16	8	86-0740	Decal - Belt	87	31	1
84-0470	Seal - Lip	32	34	2	86-0750	Decal - Belt LH	82	9	1
84-0480	Poppet - Charge Relief	32	8	1	86-0760	Decal	76	13	1
84-0490	Spring - Compression	32	9	1	86-0770	Decal - Quadfloat	77	6	1
84-0500	Assy. - Charge Relief Plug	32	12	1	86-0780	Decal - HOC	87	36	1
84-0550	Ring - Retaining	32	6	2	86-0790	Button - Guard	77	2	8
84-0570	Shim - Trunnion Kit	32	20	4	86-1150	Yoke - End	92	1	2
84-0680	Link - Shift	10	30	1	86-1160	Kit - Universal	92	2	2
84-0690	Rod - Shift	3	5	1	86-1170	Shaft - Slip Yoke	92	3	1
84-0700	Rod W.A. - Shift	3	11	1	86-1180	Tube - Slip Yoke	92	4	1
84-0720	Valve - Velocity	33	29	1	86-1410	Pulley - Gearbox 6.50 Dia.	85	16	1
84-0730	Arm - Lift, L.H.	71	20	1	86-1420	Hose - Hydraulic	89	21	1
84-0750	Housing - Bearing	29	32	1	86-1440	Washer - Flat	82	6	2
84-0760	Adapter - Pump to Engine	34	24	1	86-1440	Washer - Flat	76	15	2
84-0760	Plate - Adaptor		24	1	86-1440	Washer - Flat	88	51	4
84-0780	Pulley	79	4	1	86-1440	Washer - Lock	86	11	8
84-0780	Pulley	80	6	1	86-1480	Washer	78	3	1
84-0800	Arm - Pivot	86	6	4	86-1480	Washer	79	3	1
84-0940	Assy. - Brake Linkage Arm	8	1	1	86-1480	Washer	80	18	1
84-0970	Assy. - Brake Linkage Arm	8	11	1	86-1490	Rod End - LH Thread	84	19	2
84-0990	Pin - Pivot	8	20	2	86-1550	Rod End - RH Thread	84	23	2
84-1030	Driveshaft	29	43	1	86-1560	Spacer	84	17	2
84-1080	Frame Assembly	1	6	1	86-1570	Rod - Threaded	84	21	2
84-1170	Plate - Axle	61	12	2	86-1650	Plate - Duct, Air	1	26	1
84-1170	Plate - Axle, Pivot	58	15	2	86-1690	Foam - Intake, Air	1	27	1
84-1320	Shaft - P.T.O.	27	5	1	86-1700	Pulley	78	4	1
84-1330	Hub - Splined	29	41	1	86-1710	Assembly - Clutch, Elect.	80	3	1
84-1350	Pin - Pivot	86	3	2	86-1730	Drive Shaft	85	10	1
84-1350	Pin - Pivot W.A.	71	8	2	86-1740	Spacer	80	5	1
84-1380	Anchor - Spring	29	10	1	86-1790	Yoke W.A. - Pulley	74	8	3
84-1410	Adapter - Clutch	27	13	1	86-1820	Bracket - Pulley	84	9	1
84-1440	Plate - Adapter	34	33	1	86-1830	Cover - Drive Shaft	85	11	1
84-1450	Panel - Gauge	18	2	1	86-1840	Cover - Right Hand	77	5	1
84-1460	Decal - GM 455D	1	29	2	86-1850	Cover - Left Hand	77	17	1
84-1470	Decal - Safety	9	42	1	86-1860	Cover - Center	77	7	1
84-1480	Hose - Dampener	29	13	1	86-1870	Cover - Center, Right Hand	77	8	1
84-1490	Latch - Lockup	2	54	2	86-1880	Cover - Center, Left Hand	77	16	1
84-1500	Bracket W.A. - Neutral	30	60	1	86-1890	Hinge	77	10	4
84-1540	Key	27	18	1	86-1890	Hinge	87	25	4
84-1550	Mount - Rubber	85	2	4	86-1900	Plate - Hinge	77	3	4
84-1550	Mount - Rubber	27	22	5	86-1910	Harness - Wire, Deck	16	9	1
84-1560	Washer - Thrust	27	26	4	86-1910	Wire Harness	85	13	1
84-1570	Spacer	57	1	2	86-1920	Spring - Torsion	77	11	2
84-1570	Spacer	27	21	1	86-1960	V-Belt	82	12	1
84-1580	Washer - Clutch	27	38	1	86-1960	V-Belt	76	16	1
84-1590	U-Bolt	7	24	2	86-1970	V-Belt	85	1	1
84-1600	Bracket - Support, Trans.	3	13	1	86-1990	Washer	85	4	6
84-1610	Support - Rod, Shift	3	10	1	86-1990	Washer	27	42	4
84-1620	Plate - Support, Axle	6	10	2	86-2000	Bolt - Thin Head	74	9	3
84-5300	Nut	87	11	4	86-2010	Pin - H.O.C. Pivot	76	10	1
84-5300	Nut - Jam	90	3	2	86-2010	Pin - H.O.C., Wing	82	14	1
84-6402	Orifice	19	26	1	86-2020	Support - Gear Box	85	3	1
84-6420	Plunger	20	37	2	86-2070	Nut	86	9	4
84-6430	Plunger	20	31	1	86-2080	Ball Joint	86	10	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
86-2090	Bushing	86 18 6	86-3190	Assembly - Hose	19 23 2
86-2120	Roller	86 19 4	86-3210	Assembly - Hose	10 51 1
86-2130	Pin - Clevis	86 21 2	86-3220	Assembly - Hose	10 2 1
86-2150	Lock W.A.	86 17 2	86-3230	Assembly - Hose	19 32 1
86-2180	Bushing	86 22 4	86-3240	Assembly - Hose	19 18 1
86-2190	Cylinder - Hydraulic	87 14 2	86-5410	Panel - Console	17 17 1
86-2190	Cylinder Assembly	90 * 1	86-5420	Spacer - Rod, Shift	3 8 1
86-2200	Foam - Hood, Rear	1 28 1	86-5430	Plate - Skid	7 26 1
86-2210	Foam - Hood, Top Right	1 22 1	86-5440	Valve - Relief, Dual	19 36 1
86-2220	Foam - Hood, Top Left	1 25 1	86-5450	Coupler - Hydraulic	71 24 3
86-2230	Cover - Guide, RH	87 9 1	86-5460	Nipple - Coupler	89 11 3
86-2260	Cover - Guide, LH	87 * 1	86-5470	Harness - Front	16 1 1
86-2280	Frame - Carrier, RH	87 20 1	86-5470	Harness - Wire	27 9 1
86-2320	Frame - Carrier, LH	87 23 1	86-5470	Harness - Wire	10 52 1
86-2340	Shaft - Spindle	78 9 1	86-5500	Assembly - Hose	25 20 1
86-2340	Shaft - Spindle	79 9 1	86-5500	Assembly - Hose	33 38 1
86-2360	Shaft - Spindle	80 11 1	86-5570	Assembly - Hose	10 1 1
86-2380	Strap - Deck H.O.C.	87 19 2	86-5580	Cylinder - Hydraulic	71 1 2
86-2390	Pin - HOC	87 26 2	86-5590	Assembly - Pump	29 7 1
86-2400	Latch - Arm	84 14 2	86-5610	Clutch	27 37 1
86-2440	Assembly - Hose	89 17 2	86-5620	Bearing	27 4 1
86-2450	Assembly - Hose	89 18 2	86-5650	Pipe - Exhaust	36 15 1
86-2460	Assembly - Hose	89 7 2	86-5720	Assy. - Tube, Steering	10 45 1
86-2470	Assembly - Tube	89 5 1	86-5730	Assy. - Tube, R.H. Front	10 43 1
86-2480	Assembly - Tube	89 2 1	86-5740	Assy. - Tube, L.H. Front	10 44 1
86-2490	Assembly - Tube	89 4 1	86-5750	Assy. - Tube, Drain	3 23 1
86-2500	Orifice	89 14 2	86-5760	Assy. - Tube, Deck Return	19 33 1
86-2501	Orifice	19 22 2	86-5770	Assy. Tube, Relief Valve	19 28 1
86-2510	Spring	87 10 2	86-5780	Tube - Hydraulic L.H.	58 2 1
86-2520	Foam - Hood, Right Rear	1 24 1	86-5780	Tube Assembly RH Rear	62 52 1
86-2530	Foam - Hood, Left Rear	2 30 1	86-5790	Tube - Hydraulic R.H.	58 3 1
86-2560	Spring	86 13 2	86-5790	Tube Assembly LH Rear	62 51 1
86-2590	Rod - Clutch	84 4 2	86-5800	Assembly - Tube	55 27 1
86-2600	Washer	84 18 2	86-5800	Hydraulic Tube Assembly	25 37 1
86-2600	Washer - Belt Guide	82 4 2	86-5810	Assembly - Tube	33 41 1
86-2600	Washer - Guide, Belt	76 18 2	86-5810	Assembly - Tube	26 49 1
86-2630	Spring - Compression	89 13 2	86-5820	Harness - Wire, Main	16 6 1
86-2640	Assembly - Tube, Cylinder	89 20 2	86-5820	Harness - Wire, Main	27 31 1
86-2650	Support - Spring	86 14 2	86-5830	Spring - Compression	8 5 2
86-2660	Stop - Cover	77 14 1	86-5840	Plate - Spring	8 4 2
86-2670	Decal - Pulley Adjustment	74 4 1	86-5860	Nipple	25 18 1
86-2680	Switch	86 24 2	86-5860	Nipple	3 35 2
86-2681	Switch Hardware Packet	86 * 1	86-5890	Arm - Lift, R.H.	71 22 1
86-2710	Assembly - Hose, Rear Motor	33 26 1	86-5900	Tire	7 17 2
86-2730	Hose - Hydraulic	61 14 1	86-5910	Tire	58 29 2
86-2770	Assembly - Tube	62 62 1	86-5910	Tire	61 37 2
86-2770	Assembly - Tube, Traction	33 24 1	86-5920	Decal - Service, 4WD	19 * 1
86-2790	Pin - Pivot, L.H.	71 17 1	86-5930	Decal - Service, 2WD	19 37 1
86-2800	Hose - Suction	25 26 1	86-5940	Spacer - Bearing	29 33 1
86-2830	Plate W.A. - Adapter, Main	29 46 1	86-7470	Diode	16 7 4
86-2890	Hose, Traction R.H. (2WD)	3 30 1	86-8100	Ball - Joint	87 6 2
86-2900	Assy. - Hose, Traction L.H.	3 29 1	87-7540	Cap - Fuel	21 3 1
86-2910	Assembly - Hose	33 25 1	88-1140	Spacer - Bearing, Lower	27 15 1
86-2990	Mount - Throttle Cable	34 25 2	88-1150	Spacer - Clutch	27 33 1
86-2990	Mount - Throttle Cable	28 2	88-1160	Rod - Traction Linkage	9 11 1
86-3010	Filter - Transmission	25 16 1	88-1170	Belt - Matched Set	27 19 1
86-3020	Wire - Neutral, Switch	29 23 1	88-1190	Pin - Pivot W.A.	71 16 2
86-3030	Cover - Wire	27 25 1	88-1200	Pin - Pivot, R.H.	71 * 1
86-3040	Coupling - Rubber	29 39 2	88-1220	Plate	57 2 2
86-3040	Flange - Rubber	27 40 1	88-1220	Weight - Rear	55 26 14
86-3090	Gear Box	85 9 1	88-1260	Transaxle - 2 Speed	3 17 1
86-3100	Pulley - Gearbox 7.50 Dia.	85 * 1	88-1280	Cover - Belt, Lower	27 35 1
86-3120	Hose - Hydraulic Cap End	58 8 1	88-1290	Bracket - Rod, Seat	33 16 1
86-3130	Hose - Hydraulic Rod End	58 7 1	88-1300	Cover - Seat Front	2 58 1
86-3140	Hose - Hydraulic	61 6 1	88-1310	Foam - Cover	2 59 1
86-3150	Assembly - Hose	25 38 1	88-1360	Washer	55 24 2
86-3150	Assembly - Hose	33 39 1	88-1360	Washer - Rear Weight	57 3 2
86-3160	Assembly - Hose	71 7 1	88-1370	Plate - Brake	28 3 1
86-3170	Hose Assembly	71 15 1	88-1380	Fitting - Adapter	19 20 3
86-3180	Assembly - Hose	19 24 1	88-1420	Spring - Compression	13 27 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
88-1430	Nut - Lock, Bearing	29	48	1	92-1353	Shim	32 10 1
88-1440	Washer - Lock	29	47	1	92-1354	Cap - End	32 1 1
88-1450	Nut - Lock, Bearing	27	30	1	92-1355	Plug - Special	32 2 2
88-1460	Washer - Lock	27	32	1	92-1356	Valve - Screw 415 BAR	32 7 2
88-1470	Plate - Control, Pump	29	22	1	92-1357	Pin	32 43 1
88-1490	Holder - Foam	36	7	1	92-1358	Coupling	32 41 1
88-1500	Foam - Firewall	1	20	1	92-1364	Guide - Switch, Pin	3 46 1
88-1510	Screw - Special	27	23	1	92-1365	Plunger - Switch	3 47 1
88-1520	Cartridge - Relief	19	41	1	92-1366	Spring - Compression	3 51 1
88-1530	Cartridge - Relief	19	42	1	92-1367	Arm - Traction Linkage	9 13 1
88-1560	Housing - Axle	6	11	2	92-1370	Decal - Warning	9 44 1
88-1610	Assembly - Field Rotor	28	8	1	92-1385	Bracket - Screen RH	55 10 1
88-1620	Assembly - Armature	28	5	1	92-1386	Bracket - Screen LH	55 * 1
88-3590	Nut - Lock	72	14	1	92-1394	Seal	55 9 1
88-3600	Piston	72	13	1	92-1654	Wheel - 10	83 * 2
88-3610	Assembly - Barrel	72	15	1	92-2556	Motor - Fixed Displacement	3 37 1
88-3620	Assembly - Rod	72	1	1	92-2565	Bracket - Muffler	36 18 1
88-3630	Head	72	5	1	92-2567	Spring	20 21 1
88-3640	Kit - Seal	72	*	1	92-2568	Poppet	20 22 1
88-3670	Piston	60	3	1	92-2571	Plug	5 4 2
88-3730	Body Assembly	31	14	1	92-2572	End Cap Assembly	5 14 1
88-3740	Idler Gear Assembly	31	2	1	92-2581	Neutral Switch Arm Assy.	29 51 1
88-3750	Drive Gear Assembly	31	3	1	92-2586	Arm - Brake Linkage	9 24 2
88-3760	Capscrew	31	4	8	92-2588	Hose - PCV	37 5 1
88-3770	Spring	31	21	1	92-2591	Weight - Rear	56 29 1
92-0600	Kit - Seal	90	*	1	92-4033	Door Trap	84 26 2
92-0602	Assembly - Barrel	90	13	1	92-4036	Cap - Rod	86 29 2
92-0603	Piston & Rod Assembly	90	5	1	92-4037	Screw - Hex. Socket Hd.	86 30 2
92-0604	Head - Ring Retaining	90	7	1	92-5521	Tether Strap	15 8 2
92-0605	Housing	91	5	1	92-5804	Pedal - Brake L.H.	9 21 1
92-0606	Key	91	9	1	92-5805	Brake Pedal Assembly R.H.	9 23 1
92-0607	Gear - RH	91	10	1	92-5806	Shaft - Brake	9 26 1
92-0608	Cap - Thru	91	14	1	92-5807	Retainer - Hardlines	89 22 2
92-0609	Seal	91	13	1	92-5810	Assembly - Rod End	90 2 1
92-0610	Cone - Bearing	91	11	1	92-5810	Ball Joint	87 12 2
92-0611	Cup - Bearing	91	12	1	92-5811	Assembly - Rod End	90 14 1
92-0612	Nut - Lock	91	23	1	92-5811	Ball Joint	87 16 2
92-0613	Washer - Lock	91	22	1	92-5816	Bolt - Blade	78 14 1
92-0614	Shaft - Pinion	91	19	1	92-5816	Bolt - Blade	79 14 1
92-0615	Seal	91	18	1	92-5816	Bolt - Blade	80 16 1
92-0616	Cone - Bearing	91	15	2	92-5817	Pin - Clutch Stop	27 34 1
92-0617	Cup - Bearing	91	16	2	92-5818	Housing - Bearing, Lower	27 14 1
92-0618	Hub	91	17	1	92-5821	Assembly - Head, Filter	25 15 1
92-0619	Gear - LH	91	21	1	92-5825	Gear - Axle	61 31 1
92-0620	Shaft - Thru	91	8	1	92-5826	Gear - Motor	61 28 1
92-0624	Idler Pulley Assembly	84	7	2	92-5833	Spacer - Ball Joint	61 45 2
92-0624	Idler Pulley Assembly	76	17	1	92-5833	Spacer - Ball Joint	59 62 1
92-0624	V-Idler Pulley Assembly	82	1	2	92-5835	Rear Axle Assembly	58 23 1
92-0625	Idler Pulley Assembly	82	5	1	92-5836	Washer - Axle	62 66 1
92-0625	Idler Pulley Assembly	84	6	2	92-5837	Assembly - Rod End	59 60 1
92-0625	Idler Pulley Assembly	74	11	3	92-5838	Ball Joint	62 65 1
92-0625	Idler Pulley Assembly	76	19	1	92-5839	Ball Joint	58 41 1
92-0626	Assembly - Tube W.A.	74	5	3	92-5839	Ball Joint	61 44 1
92-0627	Armature & Pulley Assy.	81	5	1	92-5840	Bracket - Mount, Filter	25 10 1
92-0633	Idler Pulley Assembly	76	5	1	92-5844	Spacer - Ball Joint	61 40 1
92-0636	Shaft Assembly	5	3	1	92-5847	Hose - PVC	37 1 1
92-0639	Case Assembly	4	15	1	92-6342	Cap - Oil	25 2 1
92-0640	Bearing - Needle	4	28	1	92-6550	Screen - Radiator	55 13 1
92-0641	Shaft - Counter	4	20	1	92-6564	Decal - 4 Matic	18 1 1
92-0642	Gear - Output	4	17	1	92-6568	Muffler	36 13 1
92-0643	Gear - Ring	4	37	1	92-6578	Bracket - Air Cleaner	36 11 1
92-0644	Gear - Cluster	4	19	1	92-6579	Wireform W.A.	35 8 1
92-0645	Shaft & Gear - Shifter	4	21	1	92-6584	Cylinder - Hydraulic	61 46 1
92-0646	Bearing - Ball	4	42	2	92-6585	Hydraulic Cylinder Assy.	58 42 1
92-0647	Rod - Shift (High-Low)	4	36	1	92-6586	Butt & Tube Assembly	64 1 1
92-1179	Cushion - Seat	14	1	1	92-6587	Piston Rod Assembly	64 9 1
92-1180	Seat Assembly	15	1	1	92-6588	Gland	64 7 1
92-1180	Seat Assembly	14	2	1	92-6590	Butt & Tube Assy.	60 1 1
92-1351	Plug - Pulley	30	66	1	92-6591	Rod-Piston	60 9 1
92-1352	Plug	32	42	3	92-6592	Gland	60 7 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
92-6593	Kit - Seal	64	*	1	237-21	O-Ring	19	21	3
92-6594	Seal Kit	60	*	1	237-22	O-Ring	10	3	10
92-7301	Spacer	14	22	2	237-22	O-Ring	89	10	9
92-7750	Fork	83	4	2	237-22	O-Ring	19	17	2
92-7752	Fork	83	*	2	237-22	O-Ring	25	28	1
92-7756	Deck - Wing, LH	82	18	1	237-22	O-Ring4	33	5	
92-7757	Deck W.A. - Center	87	32	1	237-22	Seal - O-Ring	61	2	6
92-7758	Wing Deck Assembly R.H.	76	20	1	237-22	Seal - O-Ring	58	4	4
92-7761	Assy. - Pump, Gear	29	5	1	237-30	O-Ring	33	8	3
92-7762	Lift Valve Assembly	19	15	1	237-30	O-Ring	13	18	1
92-7765	Assy. - Tube (4WD)	3	*	1	237-30	O-Ring	3	24	1
92-7767	Spring - Compression	74	3	2	237-30	O-Ring	25	32	4
92-7768	Spring - Compression	74	*	1	237-30	O-Ring	19	34	2
92-7773	Ball	7	32	6	237-30	O-Ring	3	48	1
92-7774	Stud	7	28	4	237-42	O-Ring	19	5	5
92-7775	Link	7	29	4	237-42	O-Ring	89	8	14
92-7776	Spring - Extension	7	30	4	237-42	O-Ring	61	42	2
92-7777	Disc - Actuating	7	31	4	237-65	O-Ring	33	2	8
92-7778	Spring	20	33	3	237-65	O-Ring	61	11	9
92-7779	Eyelet	20	38	3	237-65	O-Ring	25	13	5
92-7780	Plug Assembly	20	32	3	237-65	O-Ring	55	18	6
92-7781	Weight - Rear	56	*	1	237-65	O-Ring	3	33	6
92-7783	Backplate Assembly	31	22	1	237-65	Seal - O-Ring	5	5	2
92-7787	Pulley - Camshaft	43	24	1	237-78	O-Ring	71	3	4
92-7789	Solenoid - Starter	52	*	1	237-78	O-Ring	33	42	2
92-7790	Tool - Sprocket Removal	49	*	1	237-78	O-Ring	19	43	1
92-7791	Seal - Valve Stem	42	47	8	237-78	O-Ring	61	47	2
92-7792	Guide - Valve (14.29mm)	41	33	8	237-78	Seal - O-Ring	58	43	2
92-7793	Guide - Valve (14.59mm)	41	*	8	237-79	O-Ring	19	4	4
92-7794	Valve - Exhaust	41	31	4	237-79	O-Ring	10	5	4
92-7795	Seat - Exhaust Valve	41	32	4	237-79	O-Ring	33	14	6
92-7796	Cylinder Head Assembly	42	41	1	237-79	O-Ring	71	23	3
92-7798	Support	43	22	1	237-79	O-Ring	3	28	3
92-7799	Shield	44	6	1	237-79	O-Ring	25	34	3
92-9651	Hub - Wheel	58	28	2	237-80	O-Ring	63	2	2
92-9652	Stud - Drive	58	37	10	237-80	O-Ring	33	4	6
92-9654	Spindle - L.H.	58	24	1	237-80	O-Ring	32	23	3
92-9655	Spindle - R.H.	58	*	1	237-80	O-Ring	25	30	3
92-9704	Housing - Axle	6	*	2	237-81	O-Ring	25	5	3
92-9705	Bearing - Ball	6	13	2	237-81	O-Ring	61	22	2
92-9706	Spacer - Axle Shaft	7	22	2	237-136	Grommet	13	24	2
92-9707	Spacer - Bearing	6	14	2	237-141	Grommet - Rubber	84	2	4
92-9708	Collar - Bearing	6	12	2	237-146	O-Ring	33	36	1
92-9709	Spacer - Bearing	6	*	2	237-161	O-Ring	31	25	1
92-9710	Bearing - Ball	6	*	2	237-161	O-Ring	29	6	1
92-9711	Weight - Rear	55	*	1	237-166	O-Ring	61	21	1
92-9712	Seal - V-Ring	7	23	2	237-166	O-Ring	61	26	1
92-9713	Axle Assembly	7	16	2	237-167	O-Ring	3	27	1
92-9714	Axle Assembly	7	*	2	240-6	Grommet	21	18	3
217-124	Rim	7	18	2	242-34	Stud - Axle	7	21	10
217-125	Rim	58	31	2	242-50	Nut - Lug	58	35	10
217-125	Rim	61	38	2	249-49	Ring	26	48	1
218-446	Washer - Lock	18	3	1	2410-64	Plug - Dome	10	34	2
218-447	Nut - Hex.	18	4	1	2411-36	Eye - Rod	9	2	3
218-461	Nut - Hex	13	15	2	2411-36	Rod - End	3	3	1
218-573	Fuse - 5A	17	21	2	2411-36	Rod End	8	9	2
218-581	Fuse - 15A	17	*	1	2411-36	Rod End	10	21	1
218-591	Coil Assembly	63	6	1	2411-36	Rod End	29	27	1
218-592	Nut - Coil	63	7	1	2411-45	Joint - Ball R.H.	59	*	1
218-593	Fuse - 30A	17	*	1	2411-46	Joint - Ball L.H.	59	46	1
219-17	Bulb - Warning Light	18	*	4	2412-3	Clamp	35	31	2
2112-9	Clamp - Muffler	36	14	1	2412-3	Clamp - Hose	36	4	2
232-27	Stem - Valve	7	19	2	2412-3	Clamp - Hose	21	2	
232-27	Stem - Valve	58	30	2	2412-3	Clamp - Hose	56	36	2
232-27	Stem - Valve	61	39	2	2412-31	Clip - Conduit	17	23	1
233-17	Knob	10	24	1	2412-34	Clamp - Hose	25	27	1
233-39	Knob - Throttle	17	1	1	2412-34	Clamp - Hose	33	34	1
233-42	Knob	19	13	3	2412-36	Clamp - Hose	21	24	1
237-7	O-Ring	13	23	1	2412-36	Clamp - Hose	35	16	1
237-21	O-Ring	71	6	6	2412-36	Clamp - Hose	56	42	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
2412-36	Clamp - Hose	26 47 1	302-2	Fitting - Grease	62 55 1
2412-39	R-Clamp	17 27 1	302-5	Fitting - Grease	76 1 1
2412-74	Clamp	13 14 1	302-5	Fitting - Grease	8 2 2
2412-74	Clamp - R	61 20 1	302-5	Fitting - Grease	86 2 4
2412-74	Clamp - R	10 49 1	302-5	Fitting - Grease	61 7 2
2412-96	Clamp	35 17 1	302-5	Fitting - Grease	90 17 2
2412-96	Clamp - Hose	45 1	302-5	Fitting - Grease	71 21 6
2412-104	Clamp - R	37 3 1	302-5	Fitting - Grease	82 24 1
2412-104	Clamp - R	33 11 1	302-5	Fitting - Grease	9 27 3
2412-104	Clamp - R	35 34 1	302-5	Fitting - Grease	29 37 3
2412-104	Clamp - R	11 62 1	302-5	Fitting - Grease	58 40 2
2412-108	Clamp	35 25 2	302-5	Fitting - Grease	87 48 2
2412-108	Clamp - Hose	21 5 6	302-11	Fitting - Grease	58 22 2
2412-108	Clamp - Hose	30 3	302-14	Plug - Vent	3 15 1
2412-109	Clamp-J	27 10 2	302-33	Fitting - Grease 90°	80 1 1
2412-119	Clamp	35 14 3	302-40	Fitting - Grease 90°	83 2 2
2412-119	Clamp - Hose	41 15 4	302-40	Fitting - Grease 90°	75 4 2
2412-119	Clamp - Hose	44 3	302-60	Fitting - Grease	27 43 1
2412-122	Clamp Assembly	59 48 2	302-60	Fitting - Grease 90°	87 50 2
2412-123	Tie Rod Assembly	59 49 1	304-46	Drain Cock	56 34 1
2412-125	Clamp - Hose	35 23 1	321-2	Screw - Cap Hex. Hd.	17 12 2
2412-129	Clamp - Hose	37 4 4	321-2	Screw - Cap Hex. Hd.	21 34 1
2412-129	Clamp - Hose	38 8 4	321-4	Screw - Cap Hex. Hd.	13 30 1
2412-129	Clamp - Hose	35 20 2	321-10	Screw - Cap Hex. Hd.	19 7 2
2412-129	Clamp - Hose	36 23 3	321-15	Screw - Cap Hex. Hd.	33 17 2
2412-130	Clamp - Hose	36 20 1	322-2	Screw - Cap Hex. Hd.	71 2 5
2412-133	Clamp - R	13 2 2	322-2	Screw - Cap Hex. Hd.	33 9 1
2412-134	Clamp - R	37 6 1	322-2	Screw - Cap Hex. Hd.	13 38 2
2412-137	R-Clamp	71 11 1	322-3	Screw - Cap Hex. Hd.	34 27 8
2412-138	Clamp - R	77 19 1	322-3	Screw - Cap Hex. Hd.	36 9 4
2412-138	Clamp-R	85 14 1	322-3	Screw - Cap Hex. Hd.	14 15 4
2412-150	Clip - J	3 49 1	322-3	Screw - Cap Hex. Hd.	56 40 3
251-259	Bearing - Ball	29 29 2	322-4	Screw - Cap Hex. Hd.	15 5 4
251-310	Bearing - Ball	27 16 2	322-4	Screw - Cap Hex. Hd.	9 41 2
251-314	Bearing	29 45 2	322-5	Screw - Cap Hex. Hd.	30 55 2
251-321	Bearing - Castor	83 1 4	322-6	Screw - Cap Hex. Hd.	29 1 2
251-321	Bearing - Castor	75 2 4	322-6	Screw - Cap Hex. Hd.	33 18 1
251-332	Spacer - Bearing	75 5 2	322-7	Screw - Cap Hex. Hd.	29 30 1
251-332	Spacer - Bearing	83 6 2	322-10	Screw - Cap Hex. Hd.	29 19 1
253-43	Seal - Grease	29 40 1	322-16	Screw - Cap Hex. Hd.	36 25 2
253-154	Seal - Oil	78 5 2	322-16	Screw - Cap Hex. Hd.	26 2
253-154	Seal - Oil	79 5 2	322-21	Screw - Cap Hex. Hd.	9 31 3
253-154	Seal - Wave	80 7 2	323-4	Screw - Cap Hex. Hd.	25 24 3
254-72	Cup - Bearing	59 64 2	323-4	Screw - Cap Hex. Hd.	21 40 7
254-92	Cone - Bearing	59 65 2	323-4	Screw - Cap Hex. Hd.	34 41 1
254-94	Cone - Bearing	91 4 1	323-4	Screw - Hex. Hd.	86 5 4
254-106	Cone - Bearing	58 26 2	323-6	Screw - Cap Hex. Hd.	10 10 4
254-107	Cup - Bearing	58 27 2	323-6	Screw - Cap Hex. Hd.	15 10 2
256-10	Bushing - Flange	1 4 2	323-7	Screw - Cap Hex. Hd.	29 4 2
256-10	Bushing - Flange	9 22 4	323-7	Screw - Cap Hex. Hd.	21 20 2
256-90	Bushing - Flange	9 19 1	323-7	Screw - Cap Hex. Hd.	3 38 2
256-113	Bushing	29 52 2	323-7	Screw - Cap Hex. Hd.	8 10 2
256-237	Bushing - Sleeve	1 5 1	323-7	Screw - Cap. Hex. Hd.	31 28 2
256-243	Bushing	84 27 2	323-8	Screw - Cap Hex. Hd.	10 20 1
283-2	Pin - Clevis	8 16 2	323-9	Screw - Cap Hex. Hd.	3 1 1
283-58	Pin - Clevis	35 4 1	323-9	Screw - Cap Hex. Hd.	3 1
283-58	Pin - Clevis	1 23 1	323-9	Screw - Cap Hex. Hd.	34 3 1
283-58	Pin - Clevis	34 1	323-9	Screw - Cap Hex. Hd.	9 14 1
283-61	Pin - Clevis	86 20 6	323-9	Screw - Cap Hex. Hd.	14 19 2
285-22	Plug - Pipe	21 27 1	323-12	Screw - Cap Hex. Hd.	9 29 2
289-44	Nipple - Pipe	3 20 1	323-13	Screw - Cap Hex. Hd.	82 2 2
289-50	Nipple - Pipe	3 18 1	323-13	Screw - Cap Hex. Hd.	84 8 4
2811-1	Fitting - 45° Elbow	56 35 1	323-13	Screw - Cap Hex. Hd.	76 9 3
2812-1	Fitting - Reducing Bushing	21 26 1	323-14	Screw - Cap Hex. Hd.	85 7 2
2812-11	Bushing - Reducer	3 16 1	323-15	Screw - Cap Hex. Hd.	77 13 4
2813-14	Elbow - Pipe 90°	3 19 1	323-17	Screw - Cap Hex. Hd.	19 10 1
302-2	Fitting - Grease	78 1 1	323-17	Screw - Hex. Hd.	13 16 1
302-2	Fitting - Grease	79 1 1	323-20	Screw - Cap Hex. Hd.	36 26 2
302-2	Fitting - Grease	9 20 1	323-29	Screw - Cap Hex. Hd.	29 14 3
302-2	Fitting - Grease	59 53 1	323-33	Screw - Cap Hex. Hd.	8 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
323-33	Screw - Cap Hex. Hd.	34	8	2	3234-13	Screw - Hex. Washer Hd.	25	7	2
323-34	Screw - Cap Hex. Hd.		6	1	3234-14	Screw - Hex. Flange Hd.	9	17	2
323-34	Screw - Cap Hex. Hd.	2	36	2	3234-14	Screw - Hex. Flange Hd.	14	21	6
323-47	Screw - Cap Hex. Hd.	29	34	6	3234-14	Screw - Hex. Washer Hd.	2	41	4
324-4	Screw - Cap Hex. Hd.	33	6	2	3234-17	Screw - Hex. Washer Hd.		48	1
324-4	Screw - Cap Hex. Hd.	30	58	2	3234-18	Screw - Flange Head	27	39	1
324-12	Screw - Cap Hex. Hd.		13	3	3234-20	Screw - Hex. Hd. Flange	6	6	6
324-12	Screw - Cap Hex. Hd.	34	17	3	3234-22	Screw - Flange Head	27	24	3
325-2	Screw - Cap Hex. Hd.	73	5	4	3234-27	Screw - Hex. Flange Hd.	57	4	2
325-2	Screw - Cap Hex. Hd.	3	44	1	3234-29	Screw - Cap Flange Head	77	4	8
325-4	Screw - Cap Hex. Hd.	61	25	2	3234-30	Screw - Hex. Flange Hd.	55	1	12
325-4	Screw - Cap Hex. Hd.	7	27	1	3234-32	Screw - Hex. Flange Hd.	58	11	6
325-5	Screw - Cap Hex. Hd.	84	15	2	3234-32	Screw - Hex. Flange Hd.	55	23	2
325-5	Screw - Cap Hex. Hd.	2	55	2	3234-32	Screw - Hex. Flange Hd.	61	33	6
325-7	Screw - Cap Hex. Hd.	84	24	2	3243-11	Screw - Hex. Flange Hd.	36	1	2
325-9	Screw - Cap Hex. Hd.	85	5	4	3247-4	Screw - Set	71	27	2
325-9	Screw - Cap Hex. Hd.	27	29	2	3249-11	Screw - Machine Rd. Hd.	29	25	2
325-9	Screw - Cap Hex. Hd.	13	37	2	3250-20	Screw - Pan Phil. Hd.	77	1	8
325-11	Screw - Cap Hex. Hd.	87	18	2	3253-4	Washer - Lock	71	4	5
325-14	Screw	27	12	1	3253-4	Washer - Lock	15	6	4
325-15	Screw - Cap Hex. Hd.	7	25	10	3253-4	Washer - Lock	14	16	4
325-20	Screw - Cap Hex. Hd.	58	13	2	3253-4	Washer - Lock	34	26	4
325-20	Screw - Cap Hex. Hd.	61	16	2	3253-6	Washer - Lock	33	10	2
325-33	Screw - Cap Hex. Hd.	73	3	2	3253-6	Washer - Lock	73	10	2
325-34	Screw - Hex. Flange Hd.	55	*	2	3253-6	Washer - Lock	15	13	2
325-35	Screw - Cap Hex. Hd.	87	2	4	3253-6	Washer - Lock	30	59	2
325-35	Screw - Cap Hex. Hd.	58	16	2	3253-7	Washer - Lock	73	6	4
325-35	Screw - Cap Hex. Hd.	56	30	2	3253-21	Washer - Lock		7	3
325-35	Screw - Cap Hex. Hd.	61	34	2	3253-21	Washer - Lock	34	7	3
327-24	Screw - Cap Hex. Hd.	83	5	2	3253-21	Washer - Lock	10	9	4
327-24	Screw - Cap Hex. Hd.	75	6	2	3253-21	Washer - Lock	21	21	9
3210-5	Screw - Cap Hex. Hd.	58	45	2	3253-21	Washer - Lock	25	25	3
3212-5	Screw - Cap Hex. Hd.	73	9	2	3253-21	Washer - Lock	2	37	2
3212-5	Screw - Cap Hex. Hd.	15	14	2	3253-21	Washer - Lock	4	44	6
3213-2	Screw - Hex. Hd. Flange	29	8	2	3254-20	Washer - Lock, Int. Tooth	18	6	1
3216-6	Screw - Cap Hex. Hd.	76	6	1	3255-7	Washer - Lock Ext. Tooth	17	22	1
3216-6	Screw - Cap Hex. Hd.	82	17	1	3255-8	Washer - Lock		22	2
3217-9	Nut - Jam	74	6	3	3255-8	Washer - Lock Ext. Tooth	17	19	1
3218-2	Nut - Jam	14	25	4	3255-8	Washer - Lock, Ext. Tooth	34	20	2
3218-2	Nut - Jam	9	40	2	3256-2	Washer	15	7	4
3218-18	Nut - Jam	86	7	2	3256-2	Washer - Flat	14	8	8
3218-19	Nut - Hex.	18	7	2	3256-3	Washer	18	23	2
3220-3	Nut - Jam	9	3	3	3256-3	Washer	30	64	1
3220-3	Nut - Jam	3	4	2	3256-3	Washer - Flat	35	19	2
3220-3	Nut - Jam	8	7	2	3256-3	Washer - Flat	13	36	1
3220-3	Nut - Jam	10	19	1	3256-3	Washer - Flat	2	40	4
3220-3	Nut - Jam	30	54	1	3256-3	Washer - Flat	9	43	1
3220-5	Nut - Jam	84	22	2	3256-5	Washer - Flat	73	11	2
3220-7	Nut - Jam	71	12	3	3256-5	Washer - Flat	15	12	2
3220-11	Nut - Jam	59	66	1	3256-22	Washer - Flat	10	41	1
3220-12	Nut - Jam LH Thread	84	20	2	3256-23	Washer - Flat	55	2	6
3230-16	Bolt - Carriage	15	2	4	3256-23	Washer - Flat	33	19	1
3231-22	Bolt - Carriage	2	47	2	3256-23	Washer - Flat	13	39	2
3234-1	Screw - Cap Hex. Hd.	85	8	4	3256-23	Washer - Flat	10	47	2
3234-1	Screw - Hex. Flange Hd.	29	31	4	3256-23	Washer - Flat	59	55	1
3234-1	Screw - Hex. Flange Hd.	87	34	1	3256-23	Washer - Flat	62	57	1
3234-4	Screw - Cap Hex. Hd.	61	4	1	3256-24	Washer	15	9	4
3234-4	Screw - Cap Hex. Hd.	3	43	2	3256-24	Washer	17	30	1
3234-5	Screw - Hex. Flange Hd.	35	3	1	3256-24	Washer - Flat		4	4
3234-5	Screw - Hex. Flange Hd.	36	10	1	3256-24	Washer - Flat	34	4	4
3234-11	Screw	34	15	8	3256-24	Washer - Flat	27	7	6
3234-11	Screw - Hex. Flange Head	78	6	6	3256-24	Washer - Flat	19	11	2
3234-11	Screw - Hex. Flange Head	79	6	6	3256-24	Washer - Flat	21	11	9
3234-11	Screw - Hex. Flange Head	80	8	6	3256-24	Washer - Flat	25	11	3
3234-11	Screw - Hex. Washer Hd.	55	11	5	3256-24	Washer - Flat	14	23	2
3234-11	Screw - Hex. Washer Hd.		16	6	3256-24	Washer - Flat	29	35	9
3234-12	Screw - Cap Hex. Hd.	58	17	2	3256-24	Washer - Flat	9	37	1
3234-12	Screw - Hex. Flange Hd.	3	12	2	3256-24	Washer - Flat	2	38	2
3234-12	Screw - Hex. Washer Hd.	21	1	2	3256-24	Washer - Flat	3	52	2
3234-12	Screw - Hex. Washer Hd.	2	44	7	3256-26	Washer - Flat	73	2	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
3256-26	Washer - Flat	87	3	4	3296-12	Nut - Lock	17	24	1
3256-26	Washer - Flat	29	9	2	3296-15	Nut - Lock	76	11	1
3256-26	Washer - Flat	84	25	2	3296-15	Nut - Lock	82	11	1
3256-26	Washer - Flat	56	32	2	3296-23	Nut - Lock	87	21	2
3256-26	Washer - Flat	10	36	4	3296-25	Nut - Lock	73	8	2
3256-28	Washer - Flat	73	12	2	3296-25	Nut - Lock	84	11	2
3256-28	Washer - Flat	58	14	1	3296-25	Nut - Lock	27	27	5
3256-28	Washer - Flat	61	18	1	3296-25	Nut - Lock	2	51	2
3256-35	Washer - Flat	76	4	1	3296-29	Nut - Lock	86	1	2
3256-49	Washer - Flat	13	6	1	3296-29	Nut - Lock	15	3	4
3256-67	Washer - Flat	77	18	8	3296-29	Nut - Lock	14	7	4
3256-70	Washer - Flat	27	36	3	3296-29	Nut - Lock	29	15	5
3256-71	Washer - Flat	29	16	3	3296-39	Nut - Lock	15	11	2
3256-77	Washer - Flat	17	7	1	3296-39	Nut - Lock	8	13	2
3256-78	Washer - Flat	17	10	1	3296-39	Nut - Lock	19	14	1
3258-19	Screw - Rd. Head Machine	54	2	2	3296-39	Nut - Lock	85	17	2
3272-1	Pin - Cotter	19	8	6	3296-39	Nut - Lock	82	19	1
3272-5	Pin - Cotter	86	16	6	3296-39	Nut - Lock	76	23	1
3272-5	Pin - cotter	10	39	2	3296-39	Nut - Lock	13	28	1
3272-6	Pin - Cotter	8	18	2	3296-39	Nut - Lock	29	36	6
3272-9	Pin - Cotter	86	15	2	3296-39	Nut - Lock	27	41	3
3272-10	Pin - Cotter	1	15	1	3296-42	Nut - Lock	17	9	2
3272-10	Pin - Cotter	35	29	1	3296-42	Nut - Lock	9	33	1
3272-10	Pin - Cotter		32	1	3296-42	Nut - Lock	21	36	1
3272-10	Pin - Cotter	10	38	1	3296-44	Nut - Lock	17	25	1
3272-11	Pin - Cotter	87	30	2	3296-45	Nut - Lock	62	60	2
3272-12	Pin - Cotter	87	4	2	3296-45	Nut - Lock	84	28	2
3272-12	Pin - Cotter	58	39	4	3296-45	Nut - Lock	59	58	2
3272-12	Pin - Cotter	62	64	2	3296-47	Nut - Lock	17	18	1
3272-13	Pin - Cotter	58	34	2	3296-47	Nut - Lock	55	20	5
3273-17	Screw - Hex. Socket Hd.	92	5	4	3296-47	Nut - Lock	33	21	1
3274-19	Screw - Cap Socket Hd.	9	12	1	3296-47	Nut - Lock	27	44	1
3274-34	Screw - Hex. Flat Hd.	14	24	2	3296-47	Nut - Lock	30	62	2
3274-68	Screw - Socket Button Hd.	18	19	4	3296-49	Nut - Lock	78	2	1
3274-71	Screw - Soc. Hex. Hd.	27	1	2	3296-49	Nut - Lock	79	2	1
3274-87	Screw - Flat Hd. Socket	6	3	12	3296-49	Nut - Lock	80	2	1
3290-126	Screw - Hex. Washer Hd.	17	8	3	3296-49	Nut - Lock	10	12	2
3290-148	Nut - Lock	17	4	1	3296-51	Nut - Lock	58	10	1
3290-256	Pin - Cotter Hair	82	13	1	3296-51	Nut - Lock	61	19	1
3290-256	Pin - Cotter, Hair	87	22	2	3296-53	Nut - Lock	83	3	2
3290-256	Pin - Cotter, Hair	76	24	1	3296-53	Nut - Lock	75	7	2
3290-271	Rivet - Pop	55	5	2	3296-59	Nut - Lock	9	1	4
3290-282	Rivet - Pop	13	5	1	3296-59	Nut - Lock	3	7	1
3290-307	Pin - Cotter, Hair	13	26	1	3296-59	Nut - Lock	8	8	2
3290-357	Nut - Flange	78	8	6	3296-59	Nut - Lock	29	24	3
3290-357	Nut - Flange	80	10	6	3296-59	Nut - Lock	10	31	1
3290-357	Nut - Flange Head	3	14	1	3296-59	Nut - Lock, Flange Head	77	9	4
3290-357	Nut - Flange Head	30	56	1	32104-37	Screw - Cap Hex. Hd.	59	54	1
3290-357	Nut - Lock	34	36	6	32104-37	Screw - Cap Hex. Hd.	62	56	1
3290-357	Nut - Lock, Flange Hd.	2	34	4	32104-76	Screw - Slot. Acorn Hd.	1	14	17
3290-357	Nut - Lock, Flange Head	79	8	6	32104-82	Screw - Hex. Washer Hd.	13	13	1
3290-359	Screw - Round Hd.	2	32	2	32105-12	Screw - Hex. Hd.	18	16	1
3290-378	Tie - Cable	84	3	2	32107-11	Nut	54	9	2
3290-378	Tie - Cable	35	22	2	32108-58	Screw - Machine Flat Hd.	71	25	4
3290-378	Tie - Cable		37	3	32120-15	Ring - Retaining	61	32	2
3290-378	Tie - Cable	34	37	1	32120-19	Ring - Retaining, Ext.	8	12	4
3290-378	Tie - Cable	11	60	2	32120-74	Ring - Retaining	30	67	1
3290-379	Tie - Cable	19	6	1	32121-6	Pin - Roll	10	35	1
3290-384	Pin - Lynch	76	21	1	32121-6	Pin - Roll	3	45	1
3290-384	Pin - Lynch	82	23	1	32121-10	Pin - Roll	10	16	1
3290-384	Pin - Lynch	87	46	2	32121-11	Pin - Roll	84	12	2
3290-467	Pin - Hair, Cotter	84	1	2	32121-11	Pin - Roll	2	53	2
3290-477	Washer - Curved	30	57	2	32121-24	Pin - Roll	3	42	1
3290-483	Washer - Belleville	84	16	2	32121-25	Pin - Roll	9	25	2
3290-483	Washer - Belleville	2	52	2	32121-50	Pin - Roll	9	35	1
3296-2	Nut - Lock	2	35	2	32121-51	Pin - Roll	87	13	2
3296-2	Nut Lock	18	13	1	32121-123	Pin - Roll	10	18	2
3296-6	Nut - Lock	81	9	3	32128-13	Nut - Lock	36	16	2
3296-6	Nut - Lock	28	10	3	32128-19	Nut - Flange	36	17	4
3296-9	Nut - Lock	29	18	2	32128-19	Nut - Flange Hd.	87	1	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
32128-19	Nut - Flange Lock	14 18 2	32151-73	Ring - Clip	29 2 1
32128-19	Nut - Lock Flange Hd.	82 3 2	32151-76	Ring - Retaining	7 * 2
32128-19	Nut - Lock, Flange Hd.	84 5 2	32151-88	Ring - Retaining	7 15 2
32128-20	Nut - Flange	36 12 5	32151-96	Ring - Retaining	61 30 2
32128-20	Nut - Lock	35 30 1	32151-104	Ring - Retaining	61 9 2
32128-20	Nut - Lock	9 36 5	32151-104	Ring - Retaining	58 36 1
32128-20	Nut - Lock, Flange Head	33 12 1	32152-5	Nut - Lock	59 47 2
32128-20	Nut - Lock, Flange Head	77 12 8	340-2	Adapter - Straight	89 12 2
32128-21	Nut - Flange Hd.	87 35 1	340-2	Fitting - Adapter	19 25 1
32128-23	Nut - Flange Hd.	87 42 2	340-4	Fitting - Hydraulic	33 28 1
32128-23	Nut - Flange Lock	58 1 6	340-6	Fitting - Adapter	25 31 1
32128-23	Nut - Flange Lock	61 1 6	340-7	Fitting - Hydraulic	33 31 2
32128-23	Nut - Hex. Flange Hd.	85 15 4	340-8	Fitting - Adapter	25 14 1
32128-25	Nut - Flange Lock	14 14 4	340-17	Fitting - Hydraulic 90°	25 39
32128-33	Nut - Flange Lock	18 18 4	340-17	Fitting - Hydraulic 90°	33 3 2
32128-33	Nut - Flange, Lock	62 53 1	340-18	Fitting - Hydraulic 90°	33 37 2
32128-33	Nut - Lock	13 10 1	340-55	Fitting - Hydraulic 45°	33 23 1
32128-37	Nut - Flange Lock	12 3	340-70	Nut - Bulkhead	61 5 3
32128-37	Nut - Lock, Flange Hd.	34 13 3	340-70	Nut - Bulkhead	58 6 2
32128-43	Nut - Lock, Flange Head	74 1 3	340-70	Nut - Bulkhead	11 53 3
32128-49	Nut - Flange Head	27 28 3	340-70	Nut - Lock, Bulkhead	89 1 6
32128-49	Nut - Lock	56 43 2	340-71	Union - Bulkhead	11 54 1
32128-49	Nut - Lock	59 59 2	340-72	Fitting - Hydraulic 90°	55 21 2
32128-49	Nut - Lock	62 61 2	340-74	Nut - Bulkhead	61 13 1
32128-50	Nut - Lock, Flange Hd.	6 9 4	340-74	Nut - Bulkhead	55 28 2
32128-54	Nut - Flange	90 1 2	340-77	Elbow - Hydraulic 90°	89 16 2
32128-54	Nut - Flange	82 7 1	340-77	Fitting - Hydraulic	61 35 1
32128-54	Nut - Flange	86 12 8	340-86	Fitting - Hydraulic, Tee	89 15 2
32128-54	Nut - Flange	76 14 1	340-87	Fitting - Hydraulic	89 9 3
32128-54	Nut - Flange	87 17 2	340-97	Fitting - Hydraulic 90°	58 44 2
32136-2	Nut	87 5 2	340-97	Fitting - Hydraulic 90°	61 48 2
32136-5	Nut - Slotted	58 33 2	340-99	Fitting - Hydraulic 90°	19 35 1
32136-13	Nut - Slotted	58 38 2	340-101	Fitting - Hydraulic	3 25 1
32136-14	Nut - Hex. Slotted Hd.	59 61 2	340-109	Fitting - Tee	25 42 1
32136-14	Nut - Hex. Slotted Hd.	62 63 2	340-125	Fitting - Hydraulic Tee	71 14 1
32140-40	Screw - Round Hd.	21 31 5	340-132	Fitting - Hydraulic 90°	71 13 2
32144-4	Screw - Hex. Washer Hd.	18 12 6	340-138	Fitting - Hydraulic	10 4 3
32144-4	Screw - Hex. Washer Hd.	17 14 10	340-139	Fitting - Hydraulic	25 22 1
32144-4	Screw - Hex. Washer Hd.	10 28 4	340-139	Fitting - Hydraulic 90°	61 24 1
32144-4	Screw - Thread Forming	25 44 4	340-140	Fitting - Hydraulic, Tee	71 5 1
32144-11	Screw - Hex. Flange Hd.	58 9 2	340-141	Fitting - Hydraulic	25 29 1
32144-11	Screw - Hex. Flange Hd.	9 28 4	340-147	Fitting - Hydraulic	25 17 1
32144-11	Screw - Hex. Washer Hd.	25 8 2	340-155	Fitting - Hydraulic	3 34 2
32144-11	Screw - Hex. Washer Hd.	27 8 5	340-155	Fitting - Hydraulic 90°	33 13 2
32144-11	Screw - Hex. Washer Hd.	1 12 10	340-157	Fitting - Tee	33 27 1
32144-11	Screw - Hex. Washer Hd.	13 31 3	340-159	Fitting - Hydraulic	10 50 3
32144-11	Screw - Hex. Washer Hd.	10 32 6	340-159	Fitting - Hydraulic 90°	33 40 2
32144-11	Screw - Hex. Washer Hd.	34 39 2	340-165	Fitting - Hydraulic	33 30 1
32144-11	Screw - Hex. Washer Hd.	19 40 2	340-166	Fitting	89 19 1
32144-11	Screw - Hex. Washer Hd.	61 50 2	340-167	Fitting - Hydraulic	3 32 2
32144-19	Screw - Hex. Hd.	18 15 2	353-508	Plug	61 43 1
32144-26	Screw - Hex. Washer Hd.	29 11 2	353-550	Plug (2wd Only)	25 40 1
32144-41	Screw - Hex. Washer Hd.	87 15 12	353-551	Plug	25 9 2
32144-57	Screw - Hex. Washer Hd.	10 48 2	353-551	Plug Assembly	32 22 3
32144-70	Screw - Hex. Flange Hd.	84 10 1	353-947	Cap - Fitting	33 1 2
32144-70	Screw	77 15 2	353-947	Cap - Fitting	25 19 1
32144-70	Screw - Hex. Flange Hd.	85 12 3	353-947	Cap - Fitting	19 29 1
32148-9	Insert - Threaded	34 6 3	353-947	Cap - Fitting	3 36 2
32148-10	Insert - Threaded	55 7 10	354-77	Fitting - Test Port	19 30 1
32148-10	Insert - Threaded	21 38 3	354-77	Fitting - Test Port	33 32 2
32148-10	Insert - Threaded	2 60 10	354-78	Connector - Hose	33 35 1
32151-10	Ring - Retaining	58 19 2	354-87	Fitting - Hydraulic 90°	25 21 1
32151-62	Ring - Retaining	3 40 1	354-94	Fitting - Barb	21 16 1
32151-72	Retainer - Push-In	2 46 2	354-95	Fitting - Barb	21 14 1
32151-72	Retainer - Push-On	55 16 2	354-103	Male Hose Barb	26 45 1
32151-72	Retainer - Push-On	18 24 2			

*Not Illustrated

TABLE OF CONTENTS

Description	Page	Description	Page
Frame & Body Assembly	1-2	Additional Weight Assembly	
Front Transaxle Installation Assembly	3	(Model No. 30450 Serial No. 40001-40141)	
Transaxle No. 88-1260	4	(Model No. 30455 Serial No. 40001-40279) ...	57
Hydraulic Motor No. 92-2556	5	Rear Axle Assembly	
Front Axle Assembly	6-7	(Model No. 30450)	58-59
Brake Linkage Assembly	8	Hydraulic Cylinder No. 92-6585	
Traction & Brake Pedals Assembly	9	(Model No. 30450)	60
Steering Tower Assembly	10-11	Rear Axle Assembly	
Power Steering Valve No. 74-3660	12	(Model No. 30455)	61-62
Seat Plate Assembly	13	Solenoid Valve Assembly No. 76-9970	
Seat Assembly	14	(Model No. 30455)	63
Low Seat Assembly (Optional)	15	Hydraulic Cylinder No. 92-6584	
Electrical Schematic	16	(Model No. 30455)	64
Control Console Assembly	17	Hydraulic Motor No. 76-6580	
Gage Panel Assembly	18	(Model No. 30455)	65
Lift Valve Installation Assembly	19	Sleeve Assembly Axle No. 74-5621	
Lift Valve No. 92-7762	20	(Model No. 30455)	66
Fuel Tank Assembly	21	Axle Housing Assembly Axle No. 74-5621	
Fuel Filter Assembly	22	(Model No. 30455)	67
Hydraulic Schematic Model No. 30450	23	Differential & Shaft Assembly	
Hydraulic Schematic Model No. 30455	24	Axle No. 74-5621 (Model No. 30455)	68
Hydraulic Reservoir Assembly	25-26	Steering Gear Case Assembly	
PTO & Clutch Assembly	27	Axle No. 74-5621 (Model No. 30455)	69
Clutch Assembly No. 86-5610	28	Steering Arm Linkage Axle No. 74-5621	
Hydraulic Pump Installation Assembly	29-30	(Model No. 30455)	70
Gear Pump Assembly No. 92-7781	31	Lift Arm Assembly	71
Traction Pump Assembly No. 86-5590	32	Hydraulic Cylinder No. 86-5580	72
Hydraulic Pump Fittings Assembly	33	R.O.P.S. Assembly	73
Engine & Battery Installation Assembly	34	Belt Tension Adjustor	74
Engine Plumbing Assembly	35	Rear Pivot Arm Assembly	75
Muffler & Air Cleaner Installation Assembly	36	Wing Deck Assembly R.H.	76
PCV Valve Plumbing Assembly	37	Cover Assembly	77
Crankcase Assembly	38	Spindle Assembly (Wings)	78
Crankshaft Assembly	39	Spindle Assembly (Center)	79
Cylinder Head Assembly	40-42	Spindle Assembly (Clutch)	80
Camshaft & Fan Support Assembly	43	Clutch Assembly No. 86-1710	81
Belt Cover Assembly	44	Wing Deck Assembly L.H.	82
Intake & Exhaust Manifold Assembly	45	Front Castor Fork Assembly	83
Oil Pump Assembly	46	Center Deck Pulley Assemblies	84
Collector Assembly	47	Gear Box, Mount & Drive Shaft Assembly	85
Water Pump Assembly	48	Pivot Arm Assembly	86
Fuel Injection Pump Assembly	49	Center Deck & Carrier Frame Assembly	87-88
Fuel Injector Assembly	50	Hydraulic Hose Assembly	89
Alternator Assembly	51	Hydraulic Cylinder No. 86-2190	90
Starter Assembly	52	Gear Box Assembly No. 86-3090	91
Glow Plug & Glow Relay	53	Drive Shaft Assembly No. 86-1730	92
Air Cleaner No. 74-6000	54	TORO Part Number Index	93-107
Radiator Assembly	55-56		