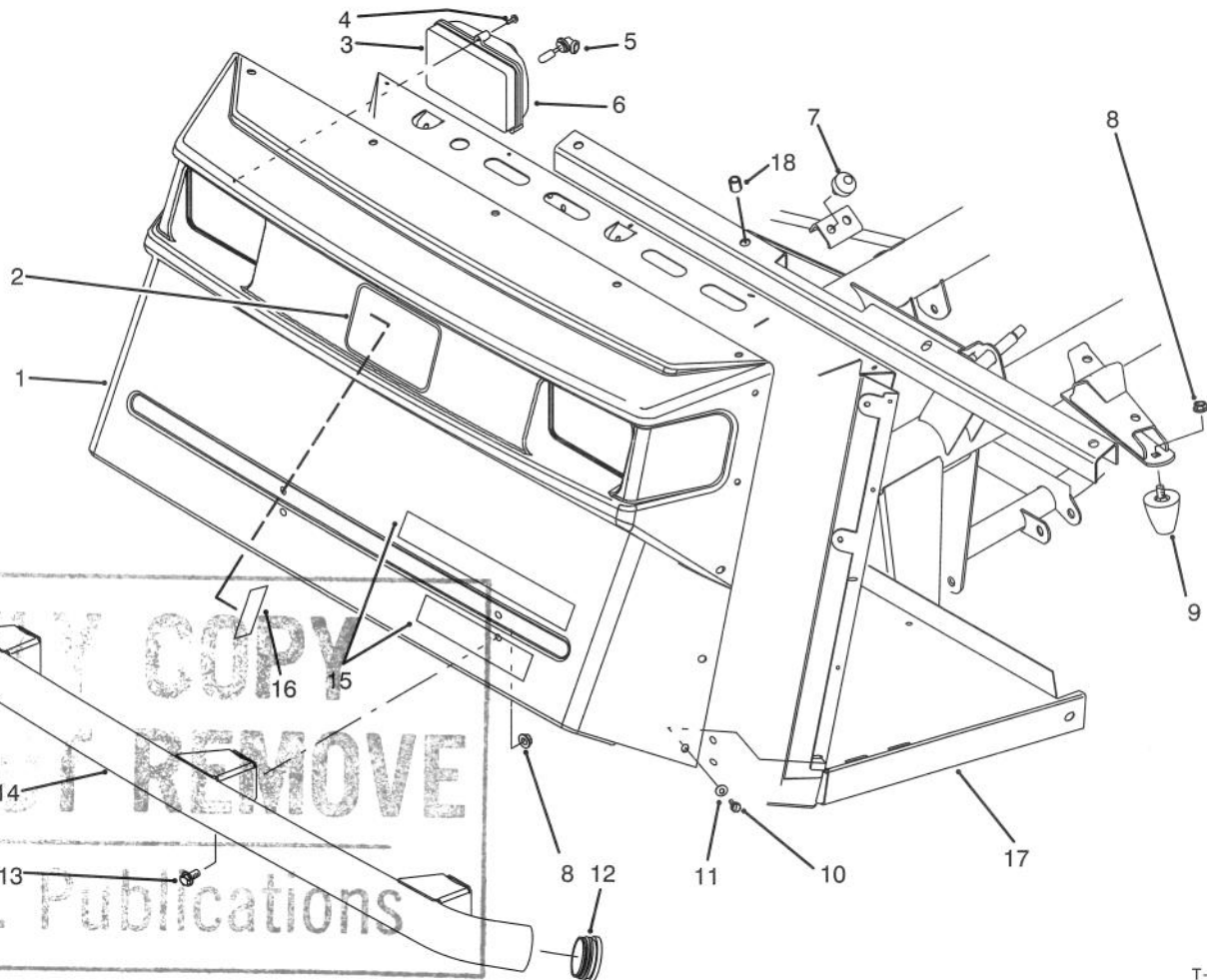


TORO®

MODEL NO. 07200-30001 & UP

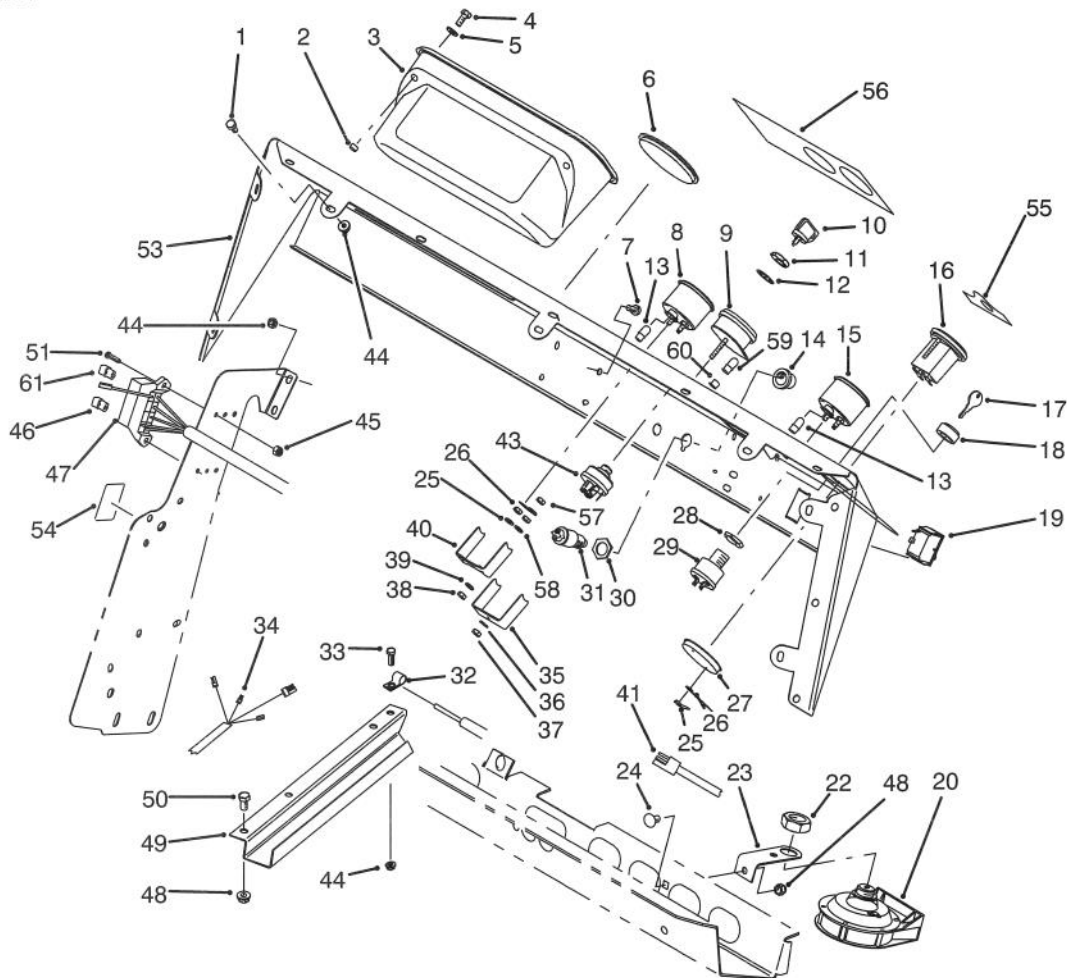
**PARTS
CATALOG****WORKMAN 3200**

T-1581

FRONT BUMPER & HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-0710	Hood	1
2	62-5550	Decal - TORO	1
3	87-2120	Headlight Assembly (Incl. Ref. #4-6)	2
4	32104-88	Screw	6
5	87-6320	Bulb - Headlight	2
6	87-6330	Lens - Headlight	2
7	87-2440	Bumper	2
8	3290-357	Nut - Flange Lock	8
9	26-0071	Bumper	2

Ref. No.	Part No.	Description	No. Used
10	87-6620	Screw	15
11	3256-67	Washer - Flat	15
12	2410-42	Cap - Front Bumper	2
13	3234-1	Screw - Hex. Flange Hd.	6
14	87-4070	Bumper - Front	1
15	87-6700	Decal - Workman 3200	1
16	87-6050	Decal - Load Rating	1
17	87-7130	Frame Assembly (Incl. Ref. #18)	1
18	32148-7	Nut - Clinch	8

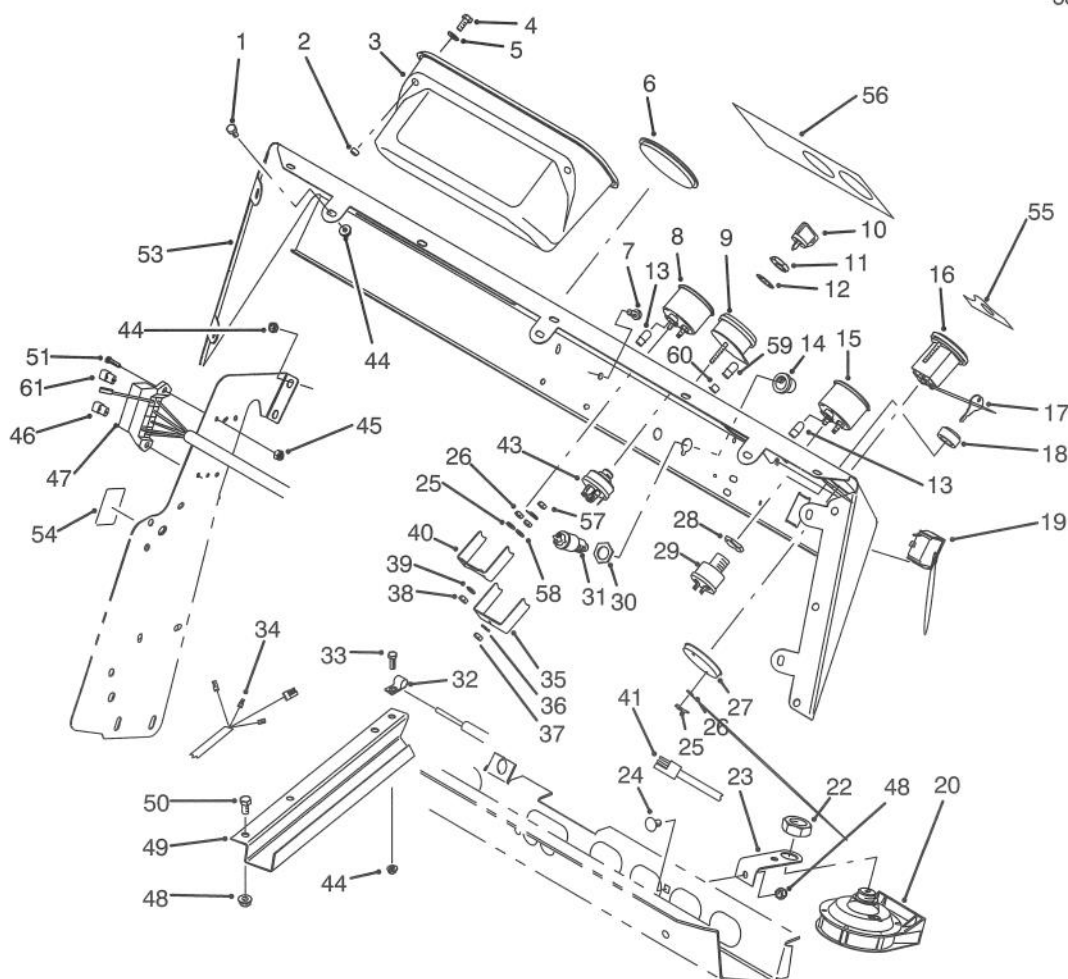


T-1582

CONTROL PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-2	Screw - Cap Hex. Hd.	7
2	32148-6	Insert - Threaded	2
3	87-3780	Box - Glove	1
4	321-3	Screw - Cap Hex. Hd.	2
5	3256-22	Washer - Flat	2
6	2410-35	Plug - Hole	1
7	3274-31	Screw - Button Hd.	4
8	87-5590	Temperature Gauge Assy. (Incl. Ref. #38-40, 57 & 58)	1
9	87-4140	Warning Light Assembly (Incl. Ref. #35-37, 59 & 60)	1
10	63-8360	Key - Ignition	1
11	218-446	Nut - Hex.	1
12	218-447	Washer - Lock	1
13	218-600	Bulb	2
14		Button - Horn	1
15	87-5580	Fuel Gauge Assembly (Incl. Ref. #38-40, 57 & 58)	1
16	66-2950	Hourmeter (Incl. Ref. #25-27)	1
17	87-0740	Key - Supervisor Switch	1
18	87-1720	Nut - Supervisor Switch	1
19	87-3790	Switch - Light	1
20	19-6050	Horn Assembly (Incl. Ref. #22 & 23)	1
22	32112-2	Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
23		Bracket - Horn	1
24	3230-18	Bolt - Carriage	1
25	3217-25	Nut - Hex.	4
26	3253-15	Washer - Lock	2
27		Retainer - Hourmeter	1
28		Nut - Hex.	1
29	87-4030	Supervisor Switch Assy. (Incl. Ref. #17, 18 & 28)	1
30		Nut - Hex.	1
31	18-2830	Horn Switch Assembly (Incl. Ref. #14 & 30)	1
32	2412-89	Clamp - R	1
33	321-4	Screw - Cap Hex. Hd.	1
34	87-4240	Harness - Wire Rear	1
35		Clamp - Light	1
36	3254-1	Washer - Lock	1
37	3217-26	Nut - Hex.	1
38	3217-25	Nut - Hex.	2
39	3253-15	Washer - Lock	2
40		Clamp - Temp. Gauge	1
41	87-4230	Harness - Wire Front LH	1
42	87-4220	Harness - Wire Front RH	1
43	27-2360	Ignition Switch Assembly (Incl. Ref. #11 & 12)	1
44	32128-33	Nut - Flange	12
45	3296-2	Nut - Lock	2



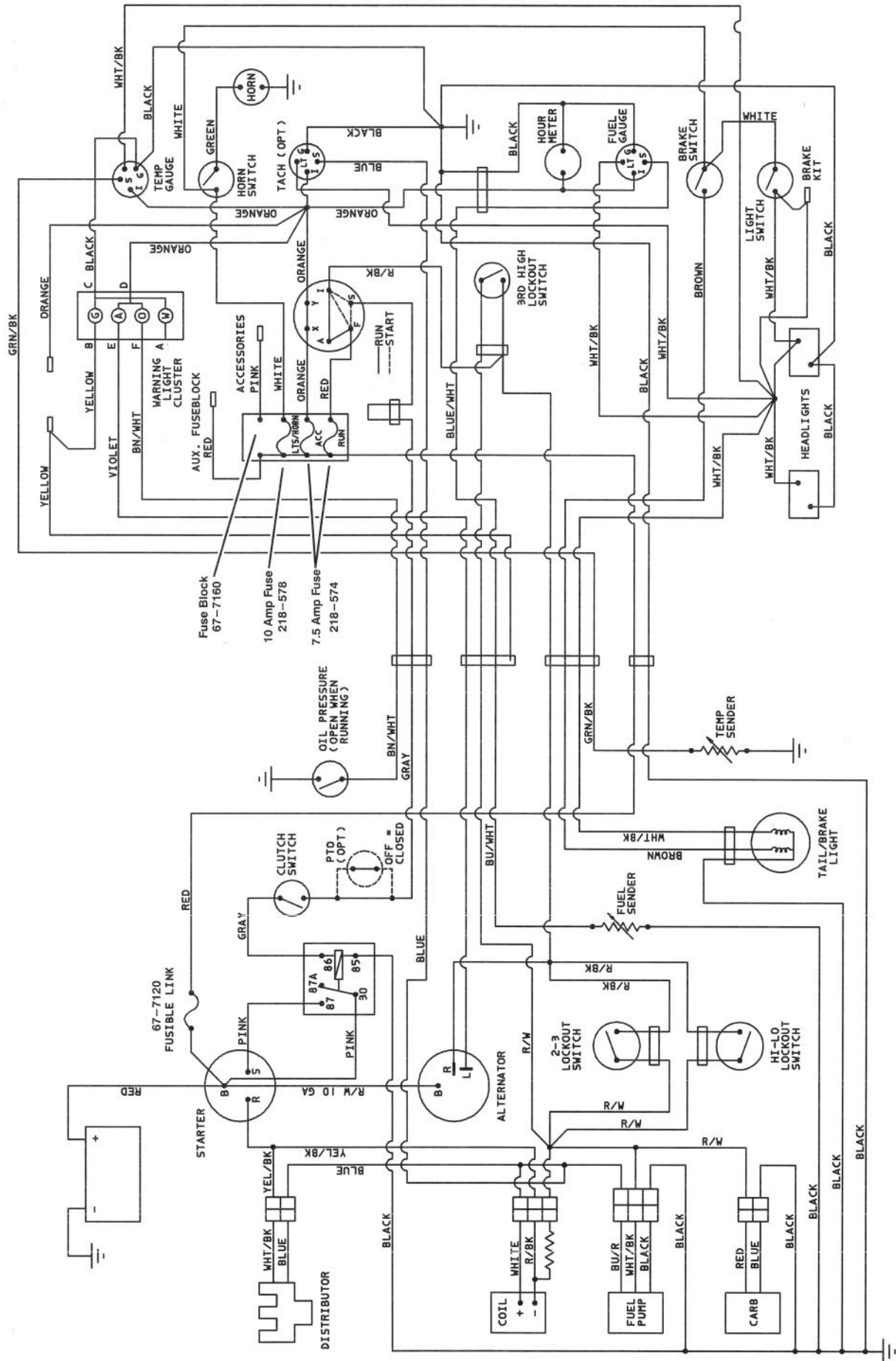
T-1582

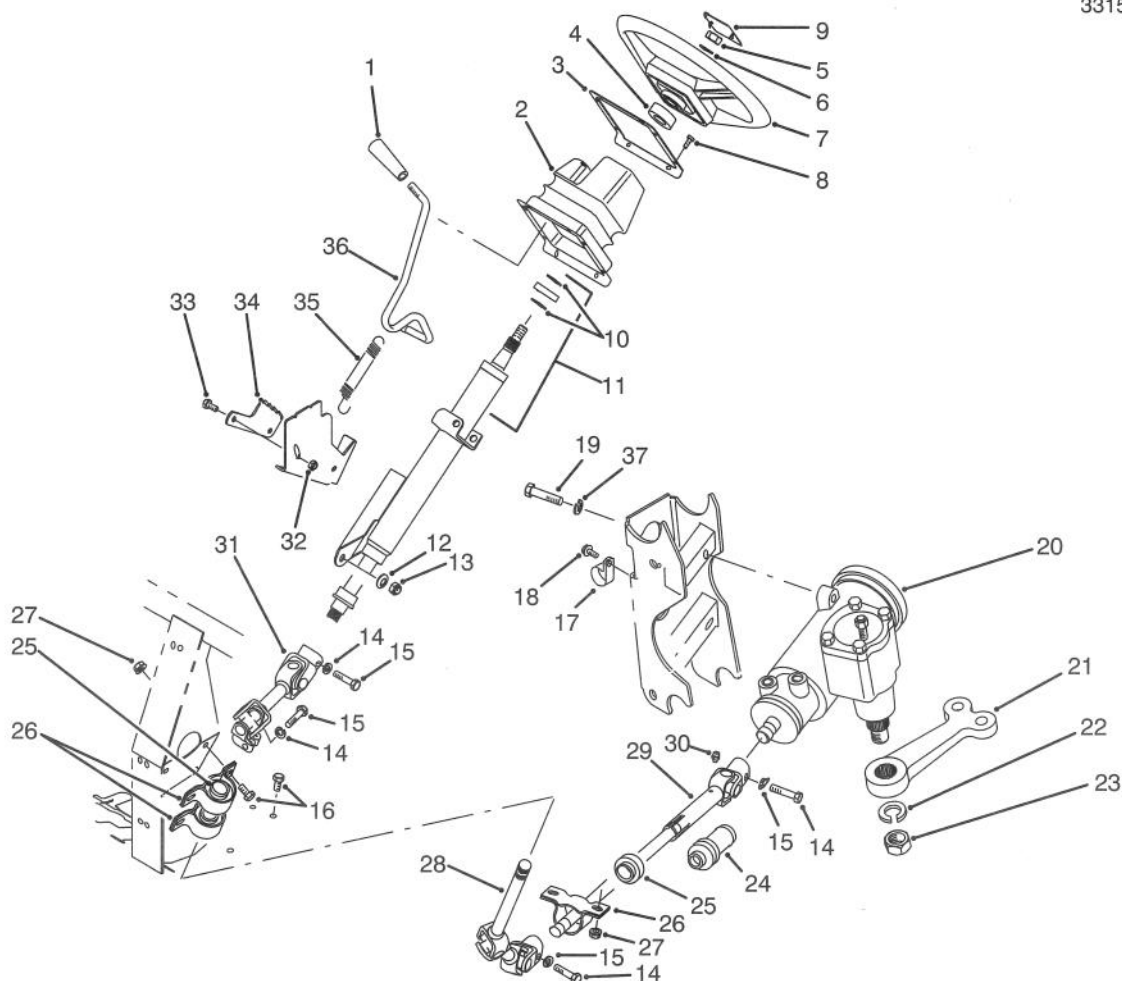
CONTROL PANEL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	218-574	Fuse 7.5 Amp.	2
47	87-4220	Harness - Wire, Front	1
48	32128-20	Nut - Flange	4
49	87-3320	Cover - Wire Harness	1
50	322-2	Screw - Cap Hex. Hd.	3
51	3250-13	Screw	2
53	87-7060	Assy. - Panel, Control (Incl. Ref. #55-56)	1
54	87-6670	Decal - Fuse Block	1

Ref. No.	Part No.	Description	No. Used
55	87-5910	Decal - Supervisor	1
56	87-5890	Decal - Dash	1
57	3253-19	Washer - Lock	3
58	3217-29	Nut - Jam	3
59	219-17	Bulb - Warning Light	4
60	87-6270	Socket & Bulb Assembly (Incl. Ref. #59)	4
61	218-578	Fuse 10 Amp.	1

ELECTRICAL SCHEMATIC





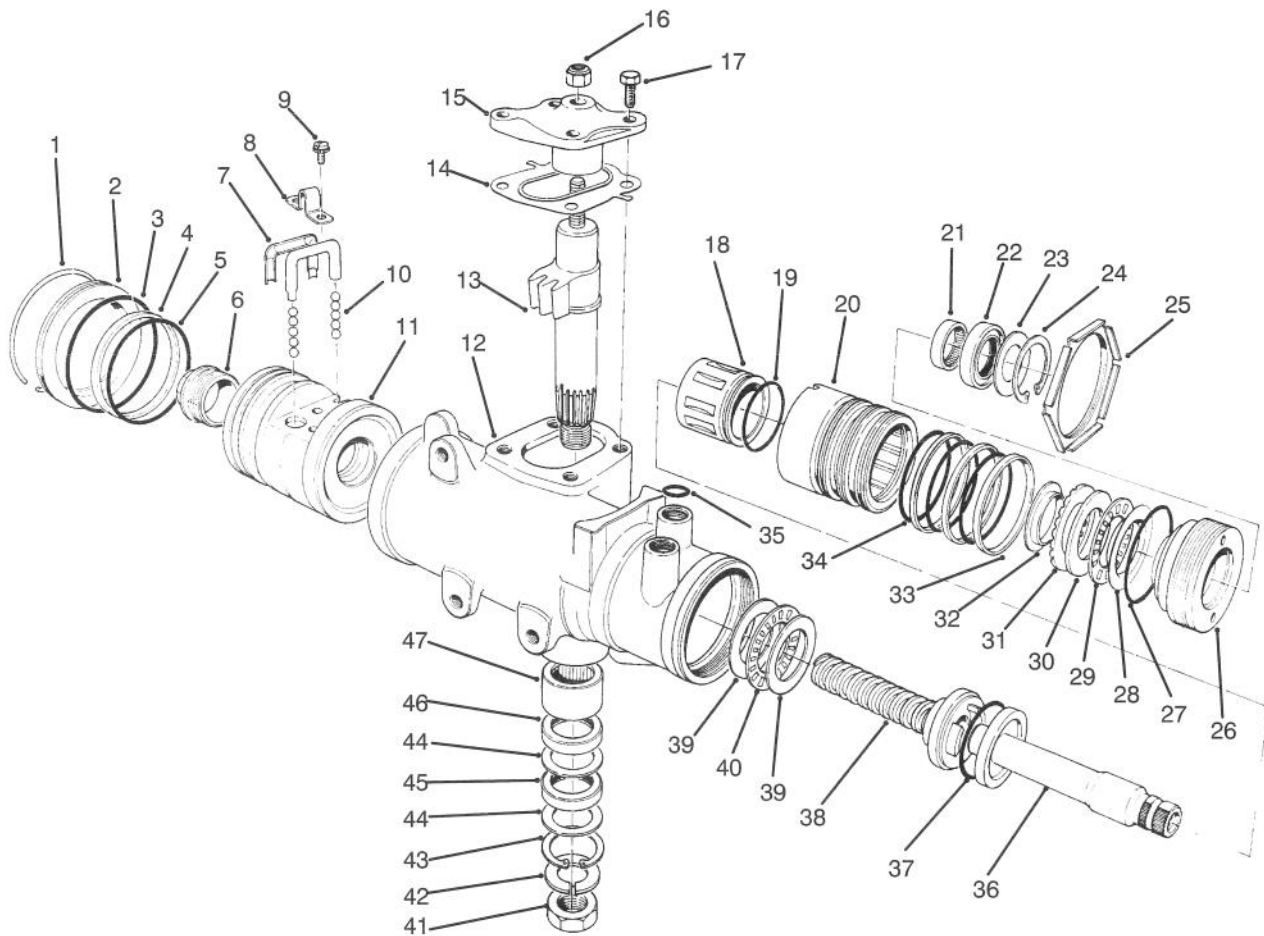
T-1584

STEERING LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	1
2	87-3460	Boot - Tilt Steering	1
3	87-4720	Plate - Steering Boot	1
4	21-9260	Spacer	1
5	3277-1	Nut - Hex.	1
6	48-8070	Washer - Flat	1
7	87-3820	Wheel - Steering	1
8	32144-116	Screw - Pan Head	8
9	87-3750	Cover - Steering Wheel	1
10	43-6550	Ring - Retaining	2
11	92-4153	Assembly - Steering Column (Incl. Ref. #10)	1
12	3290-455	Washer	1
13	3296-59	Nut - Lock	1
14	3253-4	Washer - Lock	4
15	48-7740	Screw - Cap Hex. Hd.	4
16	322-2	Screw - Cap Hex. Hd.	6
17	2412-105	Clamp - R	2
18	32144-10	Screw - Self Tapping	2
19	324-8	Screw - Cap Hex. Hd.	3
20	87-1500	Steering Gear Assembly (Incl. Ref. #22 & 23)	1

Ref. No.	Part No.	Description	No. Used
21	87-0370	Arm - Pitman	1
22	39-7420	Washer - Lock	1
23	39-7440	Nut - Lock	1
24	92-4157	Boot - Steering Shaft	1
25	87-2280	Bearing	3
26	87-3250	Mount - Bearing	3
27	32128-20	Nut - Flange	6
28	92-4155	Slip Joint Assembly - Upper	1
29	92-4156	Slip Joint Assembly - Lower (Incl. Ref. #24 & 30)	1
30	302-5	Fitting - Grease	1
31	92-4154	Universal Joint Assembly	1
32	3296-42	Nut - Lock	2
33	321-3	Screw - Cap Hex. Hd.	2
34	87-3610	Bracket - Detent	1
35	65-5360	Spring - Extension	1
36	87-3130	Lever - Tilt Steering	1
37	3253-22	Washer - Lock	3
*	87-3100	Lower Shaft Assembly (Incl. Ref. #24 & 28-30)	1
*	87-3120	Steering Column & Shaft (Incl. Ref. #10, 11 & 31)	1

*Not Illustrated

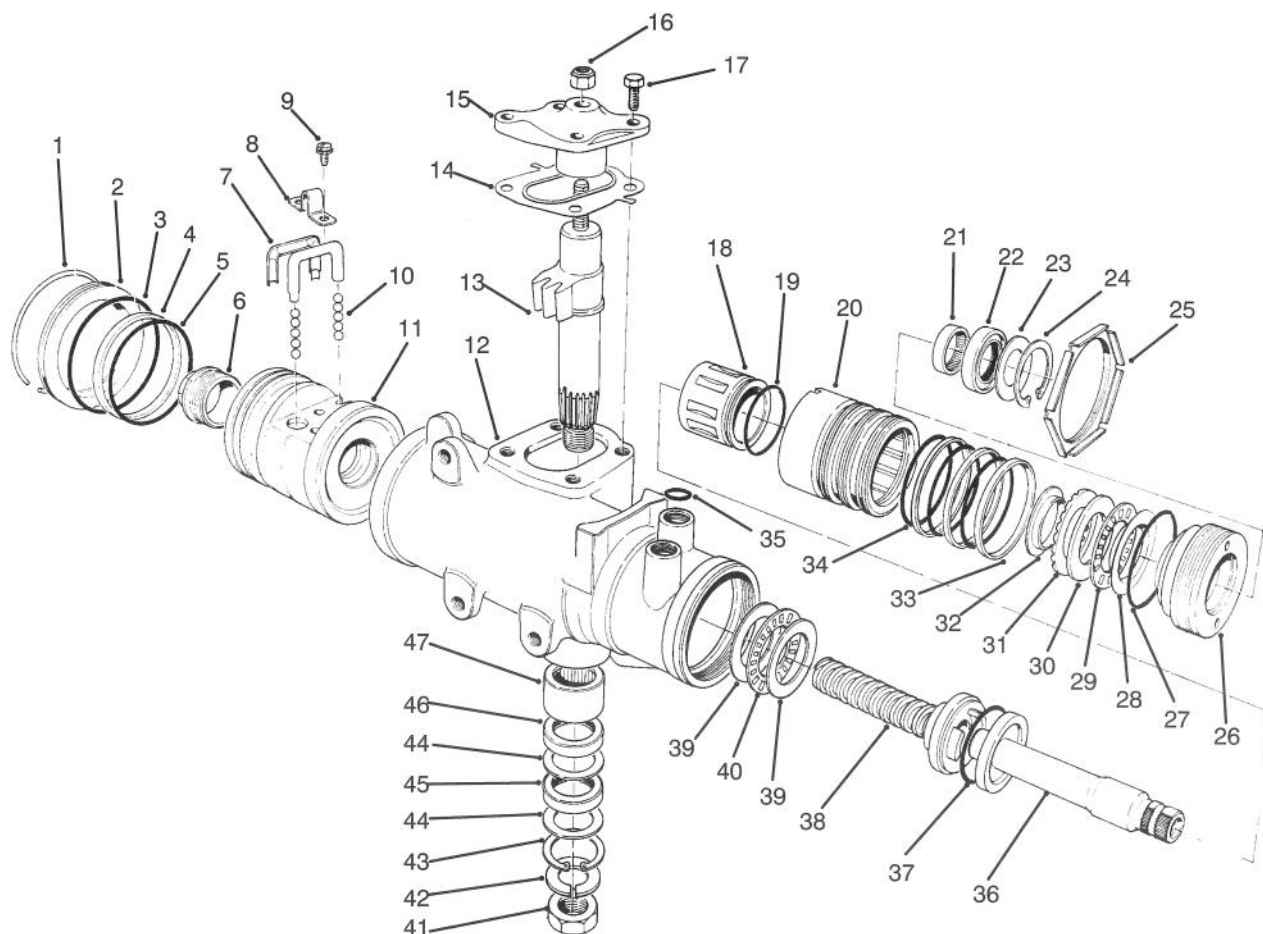


T-1580

STEERING GEAR ASSEMBLY NO. 87-1500

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Ring - Retaining	1	26		Plug - Adjuster	1
2	92-4165	Plug - Housing End	1	27	28-8200	O-Ring	1
3		Seal - Housing End Plug	1	28		Race - Upper Bearing	1
4		Ring - Rack Piston	1	29		Bearing - Roller, Thrust	1
5		O-Ring, Rack Piston	1	30		Race - Thrust Bearing	1
6	18-4340	Plug - Rack Piston End	1	31		Spacer - Thrust Bearing	1
7	92-4168	Return - Guide Ball	2	32		Retainer - Bearing	1
8	18-4270	Clamp - Ball Return Guide	1	33		Ring - Valve Body	3
9	18-4260	Assy. - Screw/Lockwasher	2	34		O-Ring	3
10	18-5190	Ball - Chrome Alloy	11	35	39-7310	O-Ring	3
11		Nut - Rack Piston	1	36		Shaft - Stub	1
12		Housing - Steering Gear	1	37		O-Ring	1
13		Gear - Pitman Shaft	1	38		Worm - Steering	1
14	28-8280	Seal Kit - Side Cover (Incl. Ref. #17)	1	39		Race - Thrust Bearing	2
15		Cover - Housing Side	1	40		Bearing - Roller, Thrust	1
16	28-8220	Nut - Lash Adjuster	1	41	39-7440	Nut - Pitman Arm	1
17	28-8210	Bolt - Flange Hex. Hd.	4	42	39-7420	Washer - Lock	1
18		Spool Valve	1	43		Ring - Retaining	1
19		O-Ring, Spool Valve	1	44		Washer - Seal, Backup	2
20		Valve Body	1	45		Seal - Pitman Shaft	1
21	92-4169	Bearing - Needle	1	46		Seal - Pitman Shaft	1
22		Seal - Stub Shaft	1	47	92-4170	Bearing - Pitman Shaft	1
23		Seal - Stub Shaft Dust	1	*	92-4161	Assembly - Cover Service Housing Side (Incl. Ref. #14-17)	1
24		Ring - Retaining	1				
25	92-4159	Nut - Adjuster Plug Lock	1				

*Not Illustrated

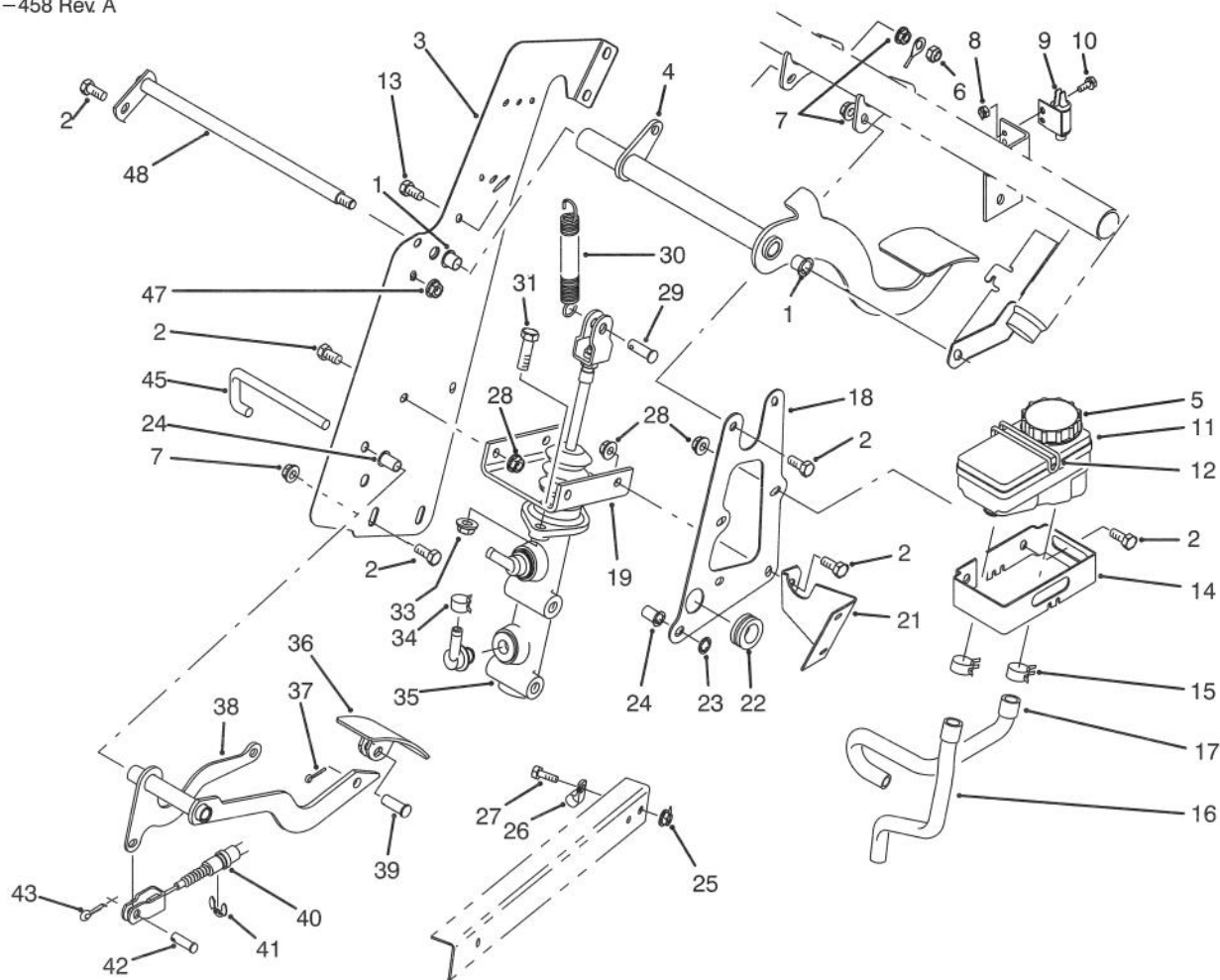


T-1580

STEERING GEAR ASSEMBLY NO. 87-1500

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*	28-8270	Seal Service Kit - End Plug (Incl. Ref. #1 & 3)	1	*	92-4162	Pitman Shaft - Gear Service (Incl. Ref. #13-15 & 17)	1
*	28-8290	Seal Service Kit Rack/Piston (Incl. Ref. #4 & 5)	1	*	92-4158	Valve Assy. - Hyd. Gear (Incl. Ref. #18-20, 33, 34, 36 & 37)	1
*	18-5180	Bearing Kit - Lower Thrust (Incl. Ref. #39-40)	1	*	92-4160	Bearing Service Kit - Upper (Incl. Ref. #28-32)	1
*	18-5160	Seal Kit - Pitman Shaft (Incl. Ref. #43-46)	1	*	92-4166	Rack/Piston/Nut Assembly (Incl. Ref. #1-11 & 38)	1
*	18-5170	Seal Kit - Valve Ring (Incl. Ref. #19, 33, 34 & 37)	1	*	92-4164	Plug Assy. - Service Adjust. (Incl. Ref. #21-24 & 26-32)	1
*	92-4163	Assy. - Steering Housing (Incl. Ref. #12 & 43-47)	1	*	87-1500	Steering Gear (Complete)	1
*	92-4167	Assembly - Plug Service (Incl. Ref. #22-24 & 27)	1				

*Not Illustrated

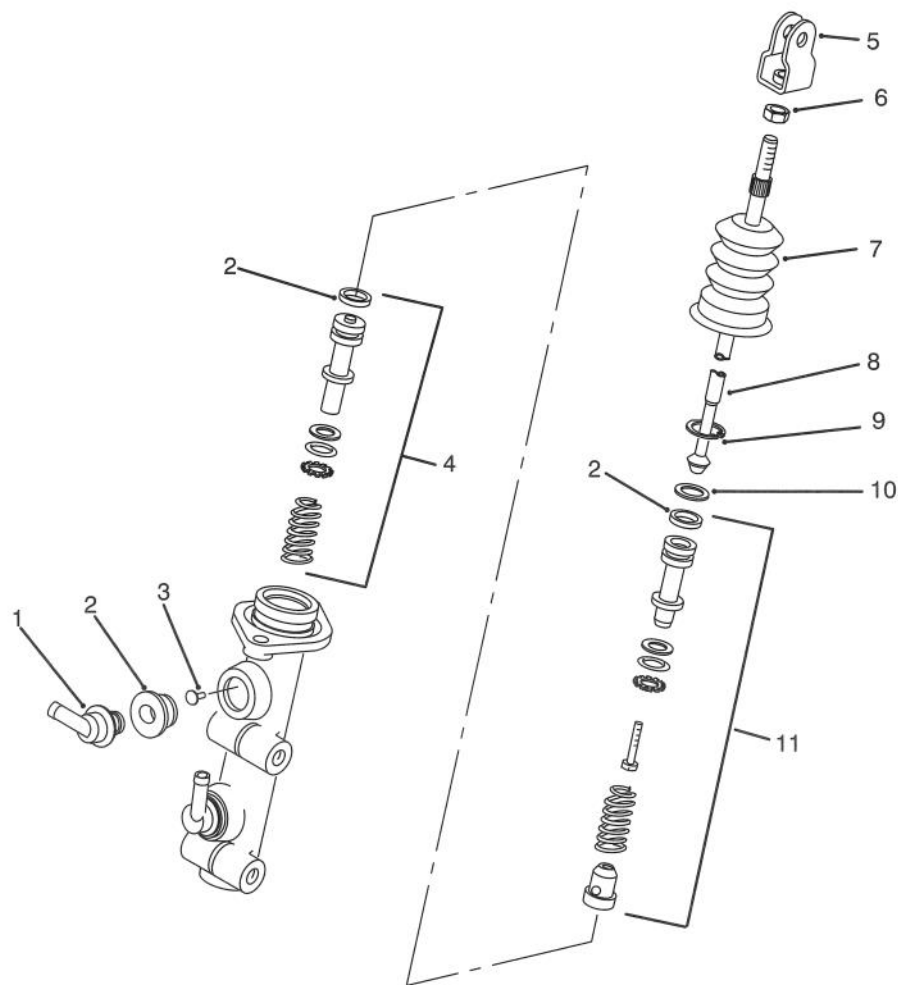


T-1585

BRAKE & ACCELERATOR PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	256-257	Bushing - Flange	2
2	322-2	Screw - Cap Hex. Hd.	12
3	87-2910	Support - Pedal RH	1
4	87-2540	Pedal - Brake	1
5	92-4112	Assembly - Cap	1
6	3296-29	Nut - Lock	1
7	32128-20	Nut - Flange Lock	13
8	3296-2	Nut - Lock	2
9	55-7120	Switch - Brake Light	1
10	3290-321	Screw - Hex. Flange Hd.	2
11	87-3040	Brake Fluid Reservoir Assy. (Incl. Ref. #5)	1
12	87-7570	Retainer - Reservoir	1
13	322-5	Screw - Cap Hex. Hd.	1
14	87-2890	Cradle - Reservoir	1
15	2412-143	Clamp - Hose	2
16	87-0670	Hose - Reservoir Front	1
17	87-0660	Hose - Reservoir Rear	1
18	87-2660	Support - Pedal LH	1
19	87-2640	Support - Master Cylinder	1
21	87-2650	Gusset	1
22	240-6	Grommet	1
23	32151-56	Ring - Push-On	1

Ref. No.	Part No.	Description	No. Used
24	52-2890	Bushing - Flange	2
25	32128-33	Nut - Flange Lock	1
26	2412-89	Clamp - R	1
27	321-4	Screw - Cap Hex. Hd.	1
28	32128-20	Nut - Flange Lock	6
29	283-2	Pin - Clevis	1
30	21-1830	Spring - Extension	1
31	323-7	Screw - Cap Hex. Hd.	2
33	3290-357	Nut - Flange Lock	2
34	2412-144	Clamp - Hose	2
35	87-3030	Master Cylinder Assembly	1
36	87-2670	Pedal - Accelerator	1
37	3272-6	Pin - Cotter	1
38	87-4790	Arm - Accelerator Pedal	1
39	283-85	Pin - Clevis	1
40	87-7520	Cable - Accelerator	1
41	32120-47	Ring - E	1
42	283-30	Pin - Clevis	1
43	3272-10	Pin - Cotter	1
45	87-2880	Shaft - Accelerator Pedal	1
47	32128-20	Nut - Flange Lock	1
48	87-2590	Shaft - Brake Pedal	1

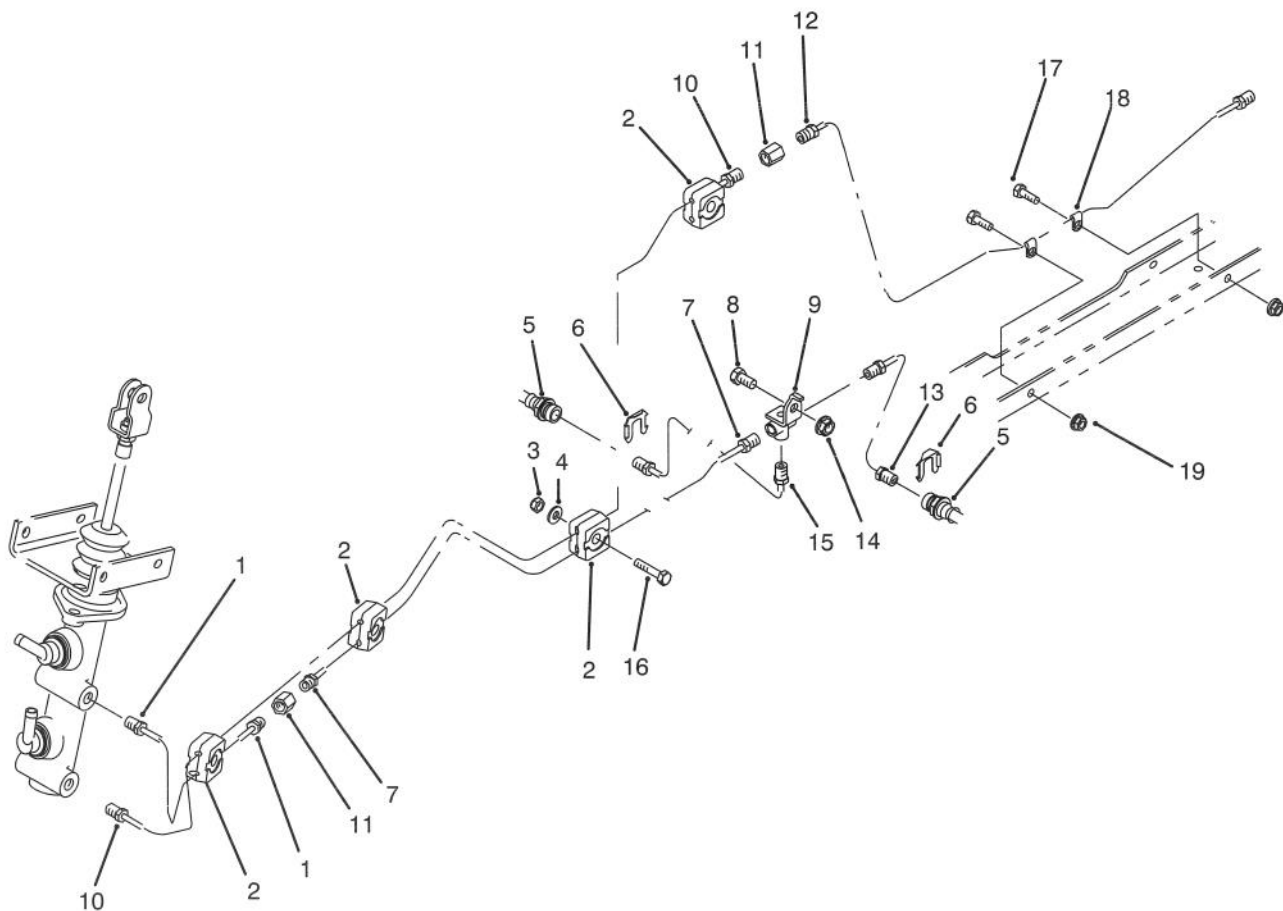


T-1586

MASTER BRAKE CYLINDER NO. 87-3030

Ref. No.	Part No.	Description	No. Used
1	92-4104	Adaptor - Pipe Fitting	2
2	92-4105	Seal Kits	1
3	92-4103	Pin - Stop	1
4	92-4102	Secondary Piston Assembly	1
5	92-4110	Clevis	1
6	21-0360	Nut	1

Ref. No.	Part No.	Description	No. Used
7	92-4107	Dust Cover	1
8	92-4106	Rod - Push	1
9	92-4109	Circlip	1
10	92-4108	Washer - Retainer	1
11	92-4101	Primary Piston Assembly	1



T-1587

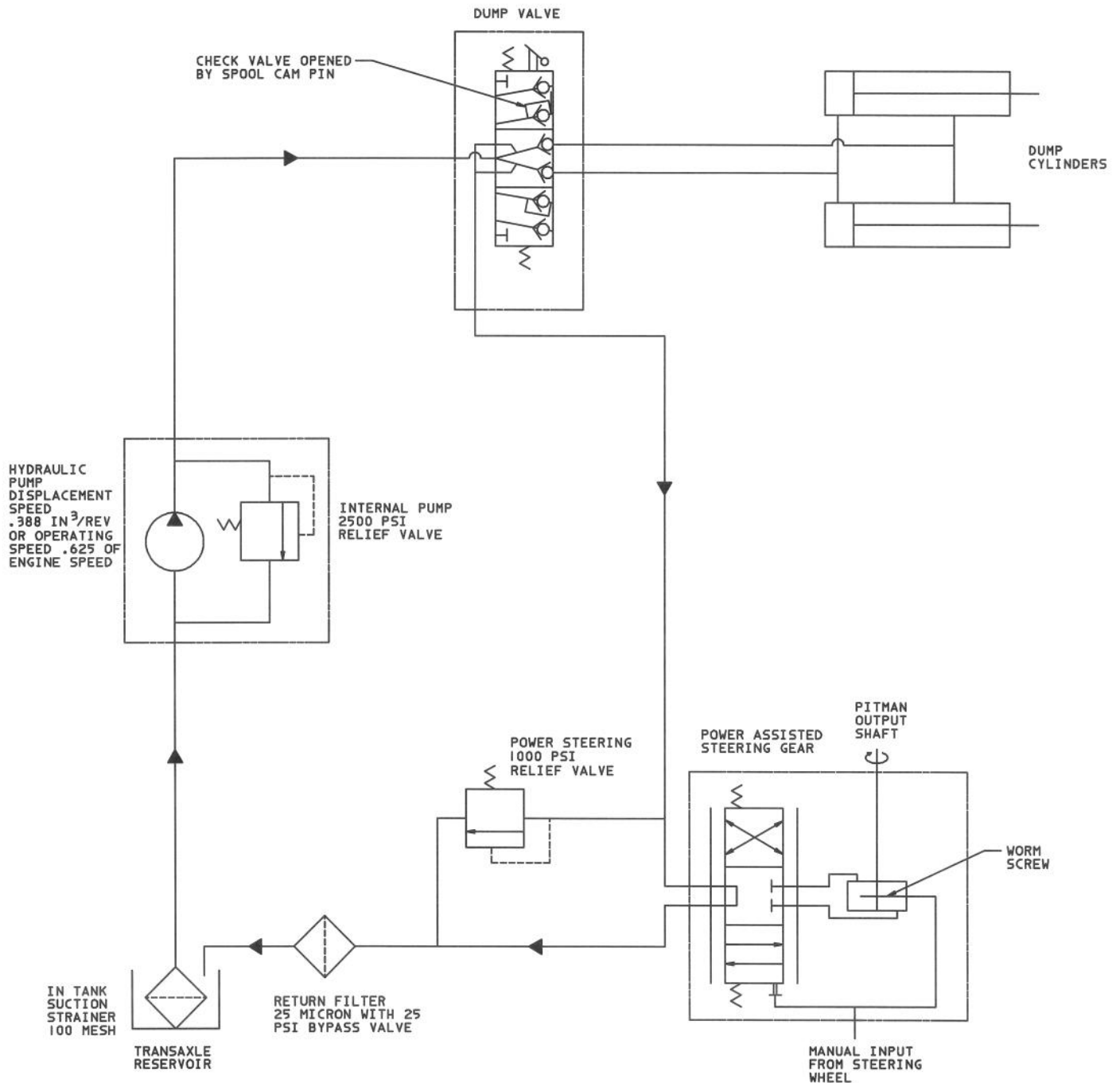
HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-2830	Tube - Brake	1
2	56-7979	Clamp - Brake Line	8
3	3296-42	Nut - Lock	4
4	3256-22	Washer - Flat	4
5	87-2780	Hose - Brake Front	2
6	87-3580	Retainer - Brake Hose	2
7	87-2840	Tube - Brake	1
8	322-2	Screw - Cap Hex. Hd.	1
9	87-3560	Tee - Brake Line	1
10	87-2810	Tube - Brake	1

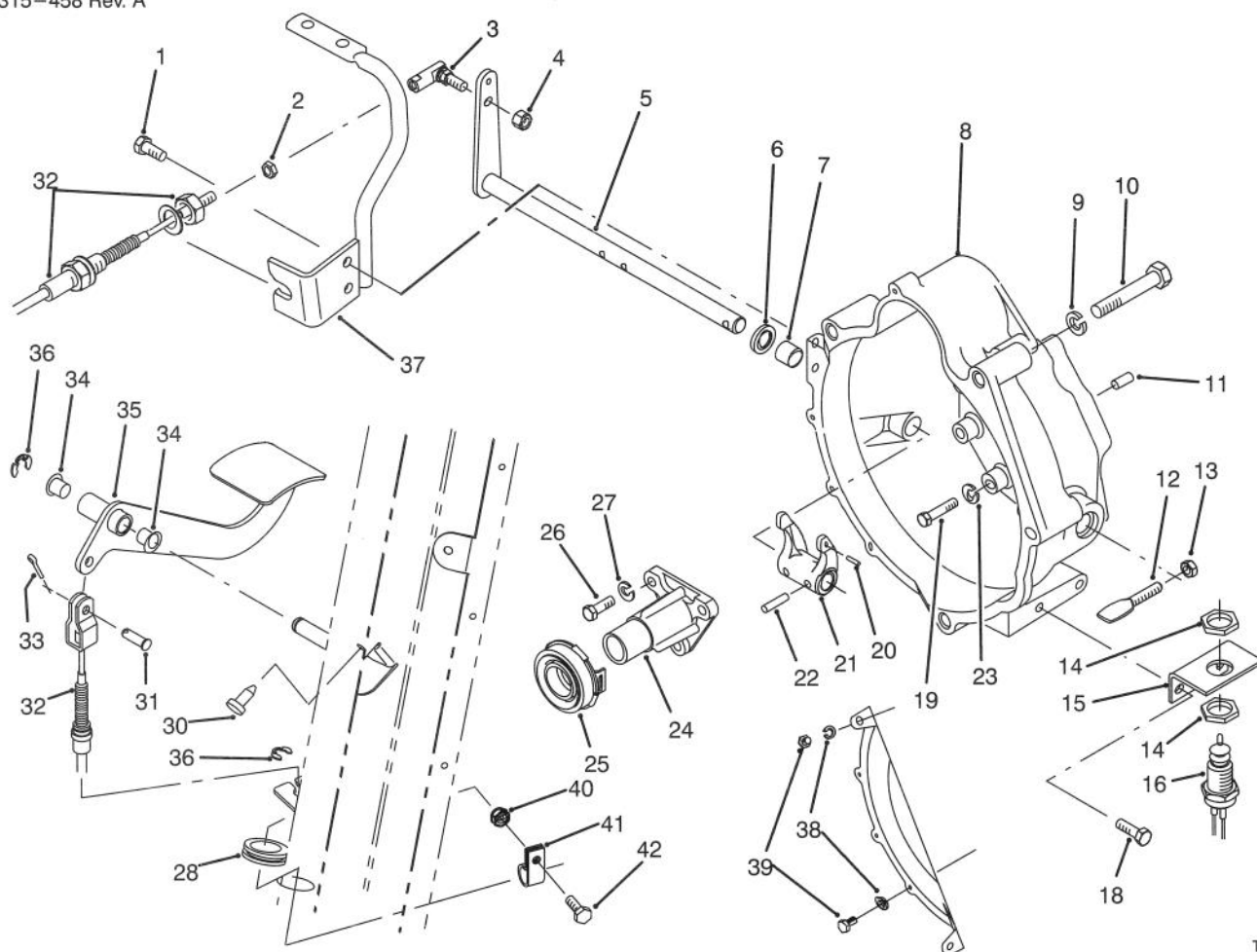
Ref. No.	Part No.	Description	No. Used
11	87-3570	Fitting - Union	2
12	87-3260	Tube - Brake	1
13	87-2850	Tube - Brake	1
14	32128-20	Nut - Flange	1
15	87-2860	Tube - Brake	1
16	321-9	Screw - Cap Hex. Hd.	4
17	321-4	Screw - Cap Hex. Hd.	2
18	2412-149	R-Clamp	2
19	32128-33	Nut - Flange Head	2

HYDRAULIC SCHEMATIC

3315-458 Rev. A



T-1626

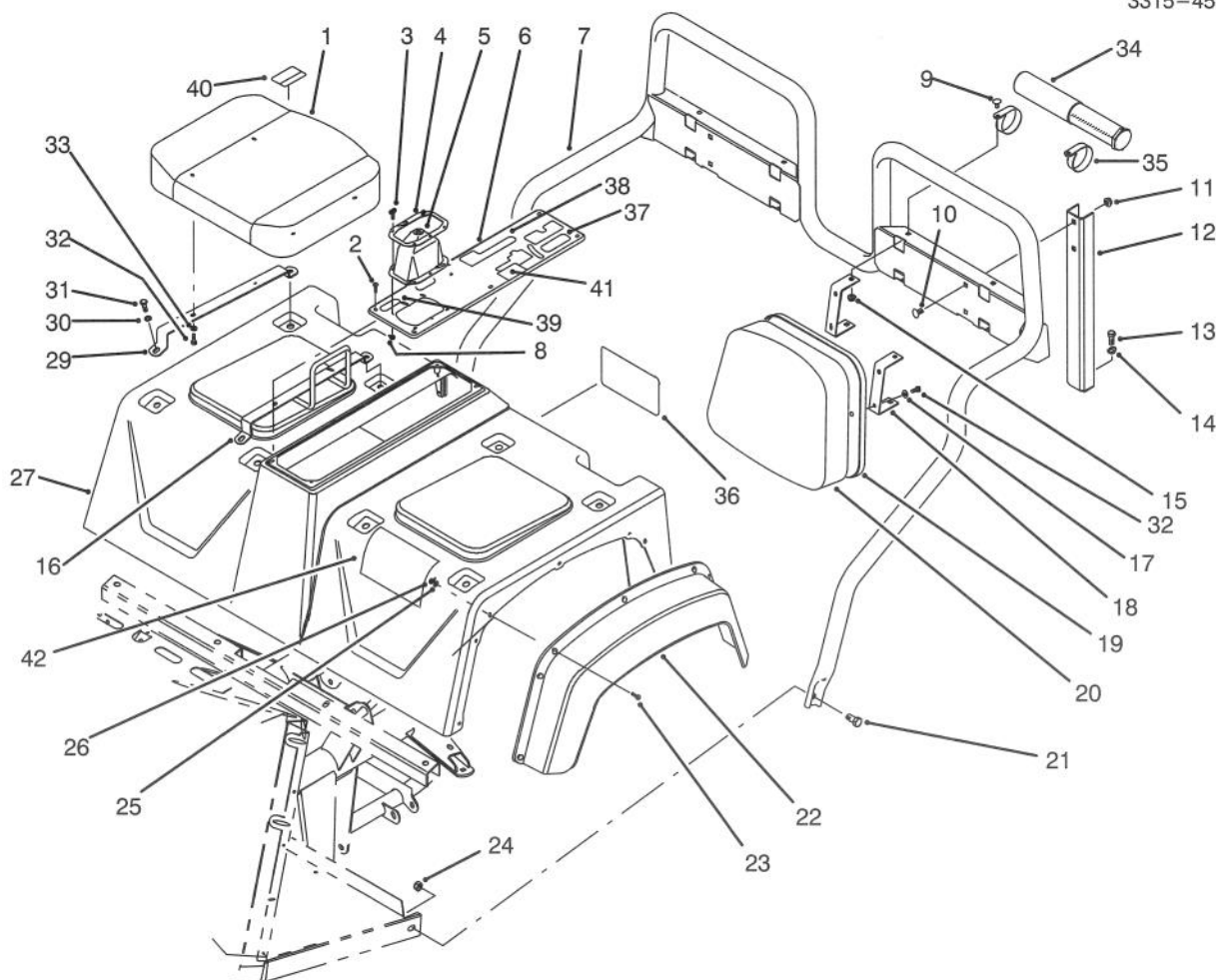


T-1588

CLUTCH LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66-3160	Screw - Cap Hex. Hd.	2
2	3220-2	Nut - Jam	1
3	2411-33	Joint - Ball	1
4	3296-4	Nut - Lock	1
5	87-5290	Shaft - Release	1
6	87-1920	Seal - Shaft	2
7	87-3770	Bushing - Sleeve	2
8	87-1900	Housing - Bell	1
9	3253-22	Washer - Lock	4
10	56-2150	Screw - Cap Hex. Hd.	4
11	87-1910	Pin - Alignment	2
12	87-5360	Lever	1
13	3296-29	Nut - Lock	1
14	3218-20	Nut - Jam	2
15	87-5350	Bracket - Switch	1
16	87-5490	Switch - Neutral	1
18	66-3160	Screw - Cap Hex. Hd.	2
19	42-9530	Screw - Cap Hex. Hd.	9
20	32121-7	Pin - Roll	1
21	87-5300	Fork - Clutch	1
22	32121-24	Pin - Roll	2

Ref. No.	Part No.	Description	No. Used
23	42-9850	Washer - Lock	9
24	87-5320	Guide - Release	1
25	87-2100	Bearing - Release	1
26	57-6380	Screw - Cap Hex. Hd.	3
27	42-9850	Washer - Lock	3
28	240-5	Grommet	1
30	237-37	Bumper	1
31	283-30	Pin - Clevis	1
32	87-7360	Clutch Cable Assembly (Incl. Ref. #2)	1
33	3272-10	Pin - Cotter	1
34	256-257	Bushing - Flange	2
35	87-2610	Pedal - Clutch	1
36	32120-47	Ring - E	2
37	87-7010	Bracket - Clutch	1
38	3253-3	Washer - Lock	6
39	48-7610	Screw - Cap Hex. Head	6
40	32128-33	Nut - Flange Lock	1
41	2412-89	Clamp - R	1
42	321-4	Screw - Cap Hex. Hd.	1

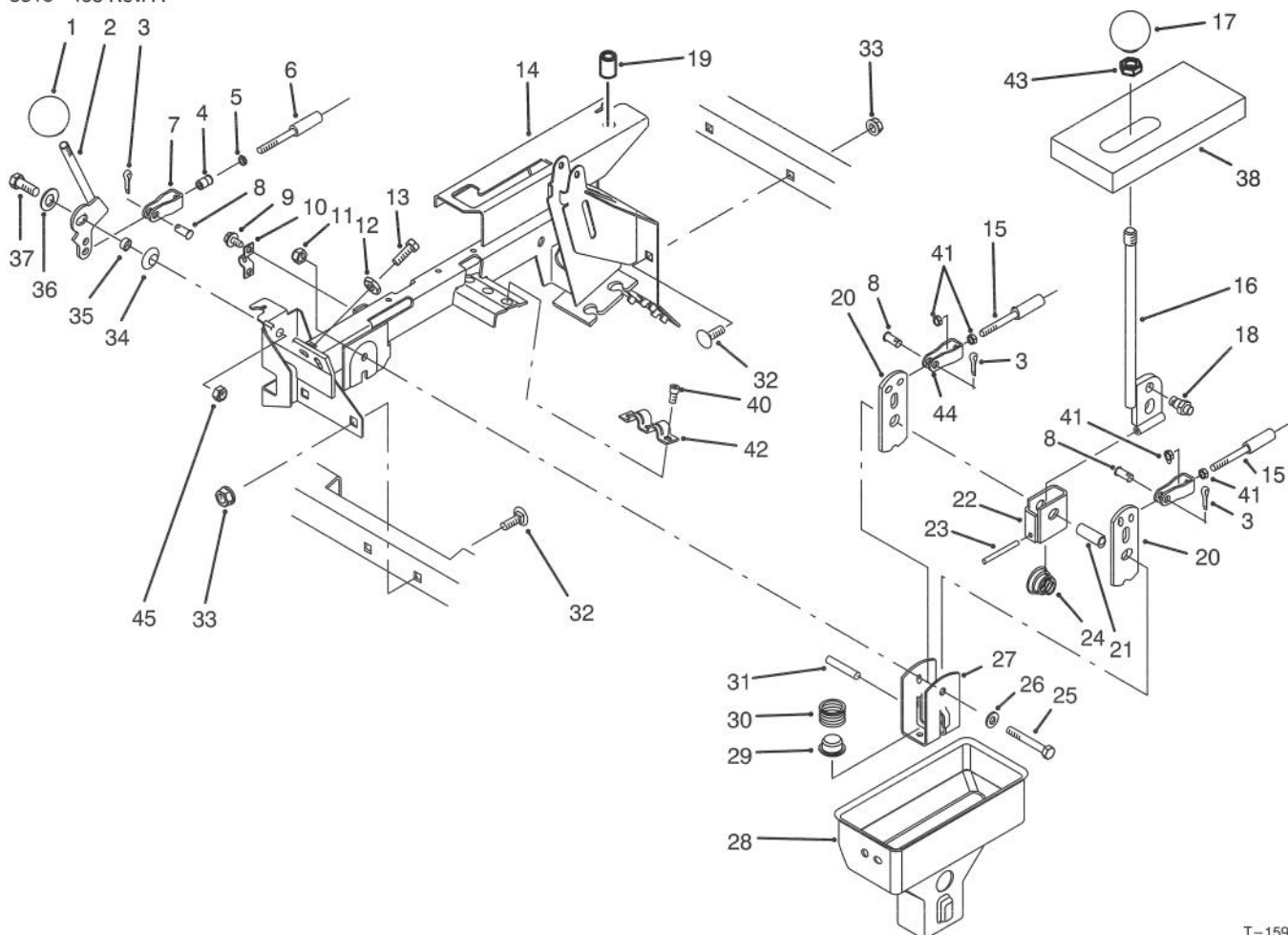


T-1589

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-5060	Cushion - Seat Bottom	2
2	32144-52	Screw - Hex. Hd.	6
3	3250-13	Screw - Hex. Hd.	6
4	87-3760	Plate - Shift Boot	1
5	87-4200	Boot - Shift	1
6	87-7080	Assembly - Plate, Console (Incl. Ref. #37-39 & 41)	1
7	87-6170	Frame - Seat	1
8	3296-2	Nut - Lock	6
9	3230-18	Bolt - Carriage	4
10	3231-21	Bolt - Carriage	4
11	3290-357	Nut - Flange Lock	4
12	87-2510	Bracket - Seat Frame	2
13	323-6	Screw - Cap Hex. Hd.	2
14	3253-21	Washer - Lock	2
15	32128-20	Nut - Flange Lock	4
16	87-6890	Hold - Hand	1
17	3256-22	Washer - Flat	8
18	87-6240	Bracket - Seat Back	4
19	87-6280	Plate - Seat Back	2
20	87-6290	Cushion - Seat Back	2
21	325-4	Screw - Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
22	87-2150	Fender - Front	2
23	3250-13	Screw - Hex. Hd.	14
24	3296-23	Nut - Lock	2
25	3256-61	Washer - Flat	14
26	3296-2	Nut - Lock	14
27	87-7070	Assembly - Skirt (Incl. Ref. #36, 40 & 42)	1
29	87-3800	Bracket - Seat Bottom	3
30	3253-4	Washer - Lock	8
31	322-5	Screw - Cap Hex. Hd.	8
32	321-4	Screw - Cap Hex. Hd.	8
33	3256-22	Washer - Flat	8
34	74-0720	Tube - Manual	1
35	2412-133	R-Clamp	2
36	87-5950	Decal - Quick Reference	1
37	87-6010	Decal - Dump Hydraulics	1
38	87-6000	Decal - Differential Lock	1
39	87-5960	Decal - Axle Range	1
40	87-5930	Decal - Caution	1
41	87-6020	Decal - Parking Brake	1
42	87-5920	Decal - Danger	1

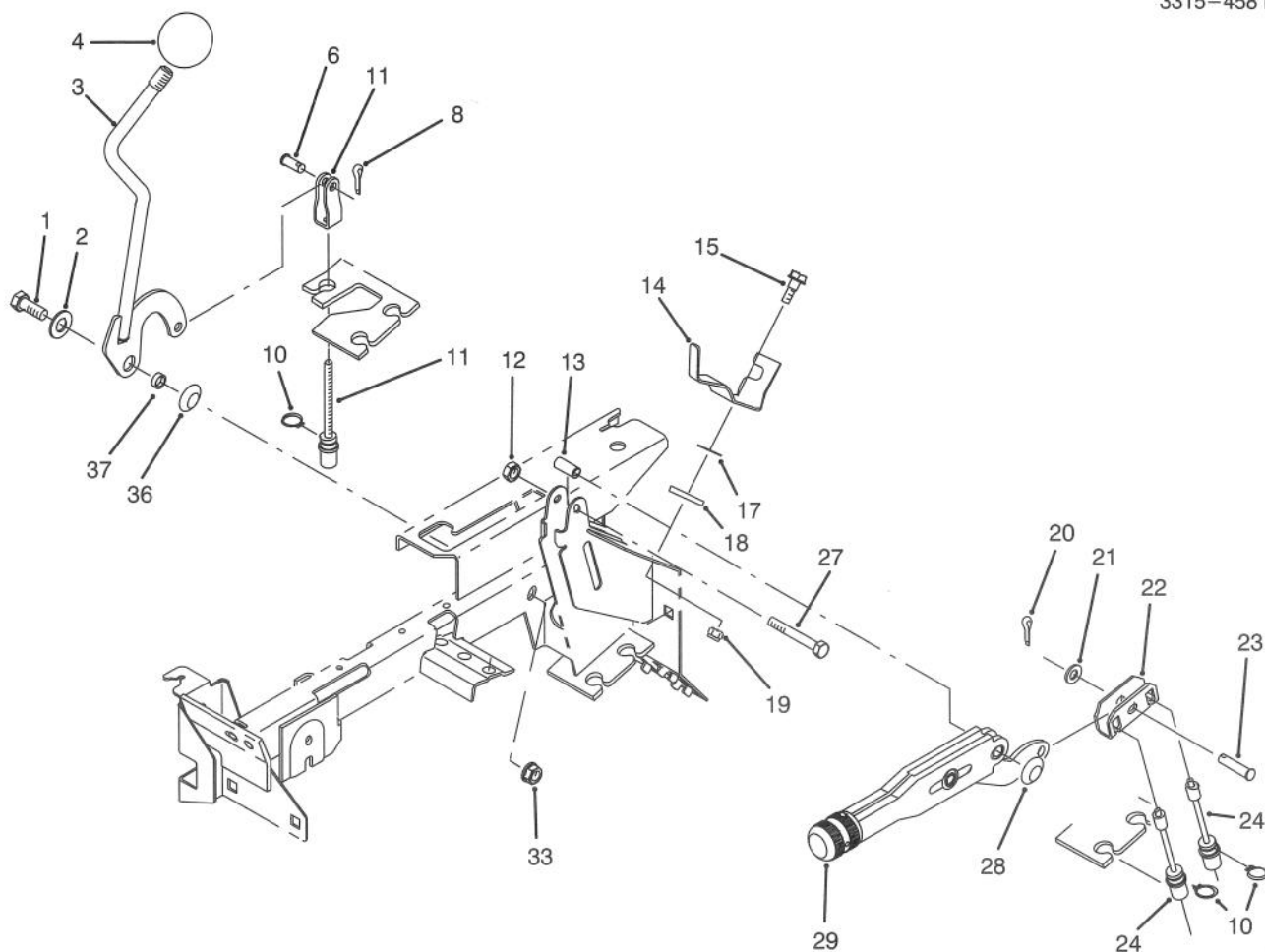


T-1590

HI-LO & SHIFT LEVER ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1
2	87-4350	Lever - Hi-Lo	1
3	3272-6	Pin - Cotter	3
4	32148-15	Insert - Threaded	1
5	3219-14	Nut	1
6	87-4420	Hi-Lo Cable Assembly (Incl. Ref. #5)	1
7	87-7160	Assembly - Clevis, Cable (Incl. Ref. #4)	1
8	283-62	Pin - Clevis	3
9	32144-4	Screw - Hex. Washer Hd.	2
10	87-4340	Clamp - Cable	1
11	32128-25	Nut - Lock	2
12	3220-3	Nut - Jam	2
13	3211-8	Screw - Cap Hex. Hd.	2
14	87-7140	Assembly - Support, Lever (Incl. Ref. #19)	1
15	87-4260	Cable Assembly (Incl. Ref. #41)	2
16	87-2040	Lever - Shift	1
17	87-6720	Knob	1
18	87-3650	Pin - Shift	1
19	32148-7	Nut - Clinch	2
20	87-3540	Link - Shift	2
21	87-2520	Tube - Pivot	1

Ref. No.	Part No.	Description	No. Used
22	87-6040	Bracket - Shifter	1
23	32121-48	Pin - Roll	1
24	87-2900	Spring - Compression	1
25	322-12	Screw - Cap Hex. Hd.	1
26	3256-23	Washer - Flat	1
27	87-3520	Clevis	1
28	87-2260	Boot - Shift Lower	1
29	87-3530	Button - Shifter	1
30	87-3660	Spring - Compression	1
31	3290-507	Pin - Dowel	1
32	3231-21	Bolt - Carriage	4
33	3290-357	Nut - Flange Lock	4
34	3290-221	Washer - Spring	1
35	76-9100	Spacer - Hi-Lo Lever	1
36	49-9150	Washer - Flat	1
37	323-6	Screw - Cap Hex. Hd.	1
38	87-6570	Foam - Seal	1
39	3296-29	Nut - Lock	1
40	65-5220	Screw - Hex. Socket Hd.	3
41	3220-1	Nut - Jam	4
42	87-4960	Clamp - Cable	1
43	3218-18	Nut - Jam	1
44	87-2310	Clevis - Cable	2
45	3296-39	Nut - Lock	1

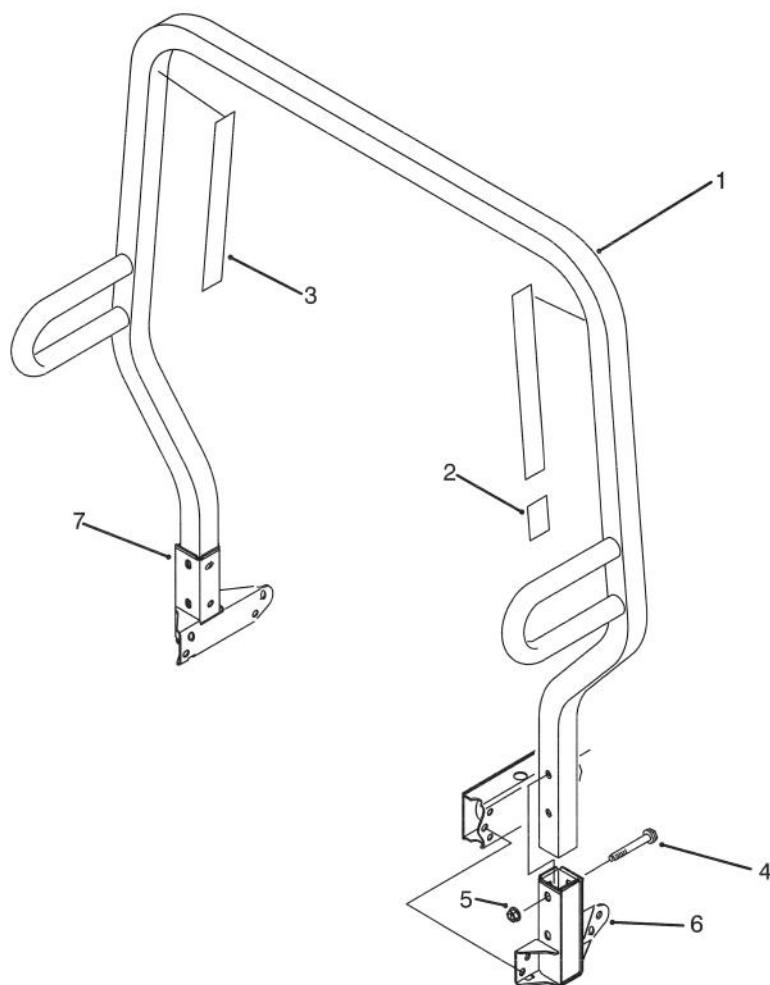


T-1591

DIFFERENTIAL LOCK & PARKING BRAKE ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Cap Hex. Hd.	1
2	49-9150	Washer - Flat	1
3	87-5030	Lever - Differential Lock	1
4	233-48	Knob	1
6	283-62	Pin - Clevis	1
8	3272-6	Pin - Cotter	1
10	32120-47	Ring - Retaining	3
11	87-4460	Differential Lock Cable Assy. (Incl. Ref. #7)	1
12	3296-42	Nut - Lock	1
13	87-4710	Spacer - Barking Brake	1
14	87-6640	Lever - Dump Stop	1
15	42-3560	Screw - Shoulder	1
17	3290-478	Washer - Belleville	1

Ref. No.	Part No.	Description	No. Used
18	71-5320	Washer - Flat	1
19	3296-42	Nut - Lock	1
20	3272-6	Pin - Cotter	1
21	3256-23	Washer - Flat	1
22	87-3480	Plate - Brake Equalizer	1
23	283-14	Pin - Clevis	1
24	87-4800	Cable - Parking Brake	2
27	321-9	Screw - Cap Hex. Hd.	1
28	3290-477	Washer - Curved	1
29	87-2710	Lever - Parking Brake	1
33	3296-39	Nut - Lock	1
36	3290-221	Washer - Spring	2
37	76-2290	Spacer	1

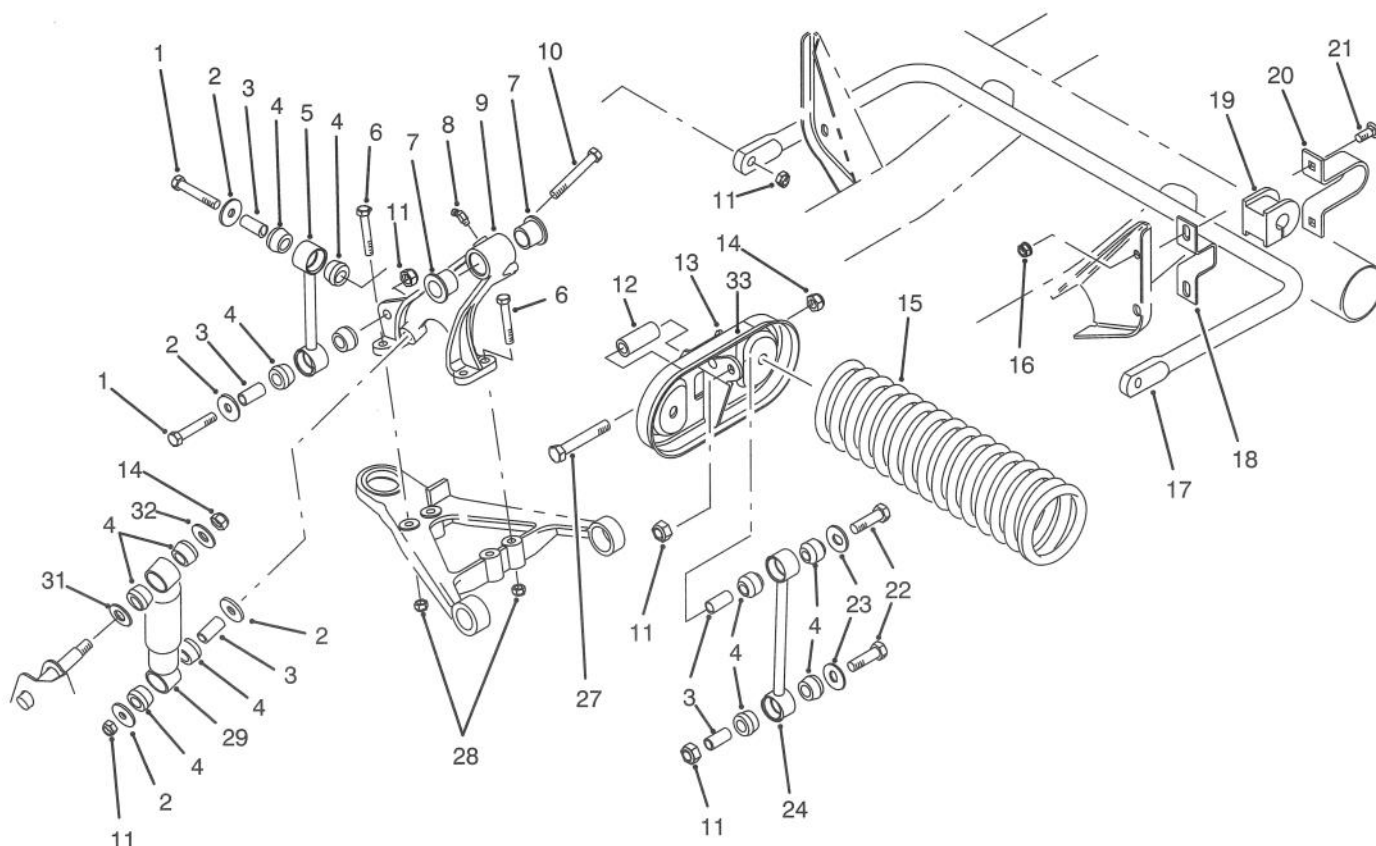


T-1592

R.O.P.S. ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-7090	Assembly - Frame, R.O.P.S. (Incl. Ref. #2 & 3)	1
2	87-5940	Decal - Rollover	1
3	87-5980	Decal - ROPS	2

Ref. No.	Part No.	Description	No. Used
4	3234-40	Screw - Hex. Flange Hd.	4
5	32128-23	Nut - Flange Lock	4
6	87-6950	Receiver - LH	1
7	87-6960	Receiver - RH	1



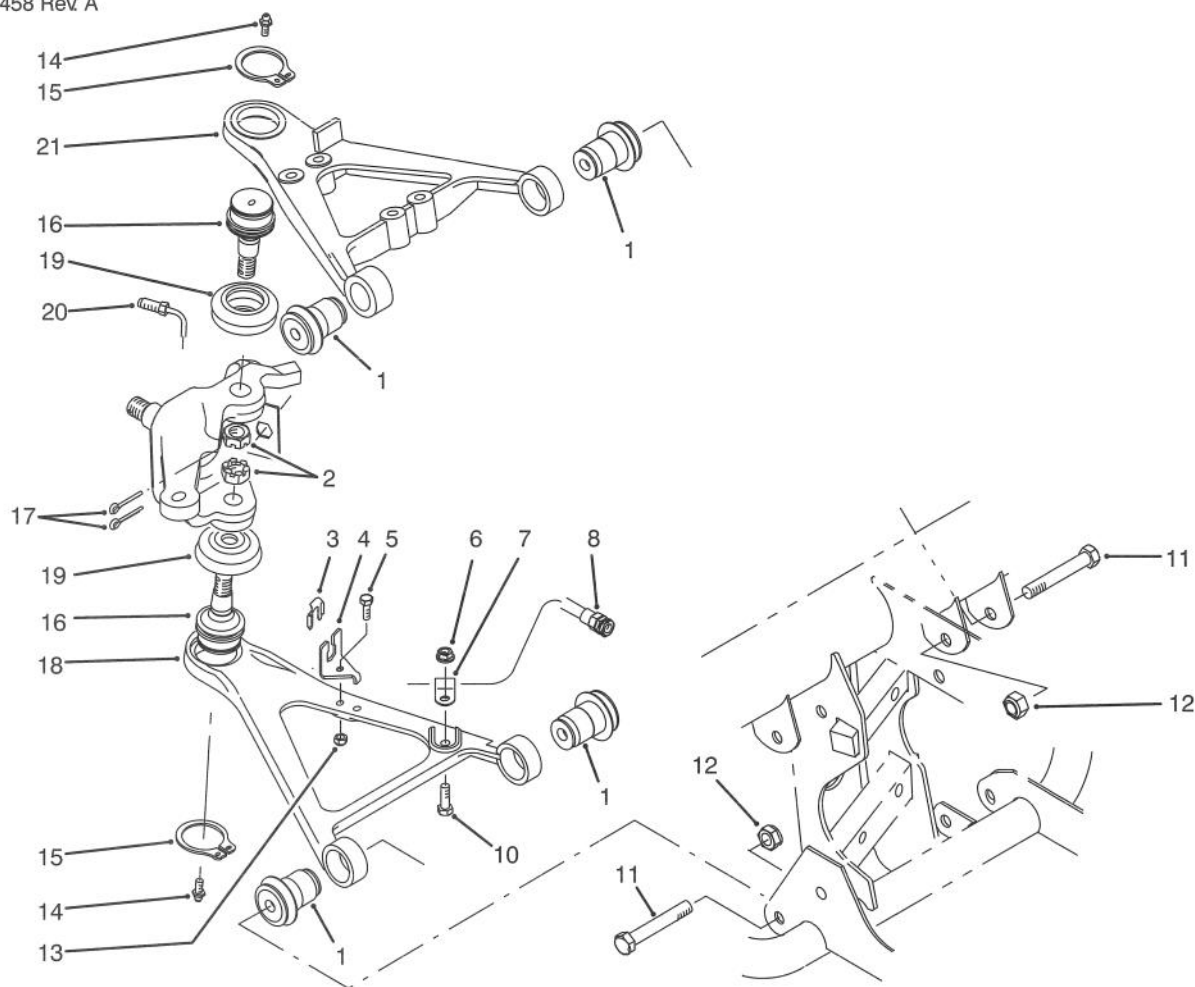
T-1593

FRONT SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	324-10	Screw - Cap Hex. Hd.	4
2	87-5330	Washer	8
3	87-3600	Spacer	10
4	87-3920	Bushing - Rubber	16
5	87-3860	Link - Anti-Sway Bar	2
6	323-11	Screw - Cap Hex. Hd.	8
7	33-3090	Bushing - Flange	4
8	302-11	Fitting - Grease	1
9	87-0150	Tower - Control Arm RH	1
*	87-0160	Tower - Control Arm LH	1
10	324-13	Screw - Cap Hex. Hd.	2
11	3296-48	Nut - Lock	10
12	87-2500	Sleeve - Spring Pivot	2
13	87-7150	Assembly - Cradle, Spring (Incl. Ref. #33)	2
14	3296-23	Nut - Lock	4

Ref. No.	Part No.	Description	No. Used
15	87-0690	Spring - Compression	2
16	3290-357	Nut - Flange Lock	4
17	87-3850	Bar - Anti-Sway	1
18	87-3890	Bracket - Anti-Sway Bar	2
19	87-3910	Bushing - Anti-Sway Bar	2
20	87-4010	Clamp - Anti-Sway Bar	2
21	3231-3	Bolt - Carriage	4
22	324-9	Screw - Cap Hex. Hd.	4
23	3256-6	Washer - Flat	4
24	87-2480	Link - Stabilizer	2
27	325-13	Screw - Cap Hex. Hd.	4
28	3296-39	Nut - Lock	8
29	87-3110	Absorber - Shock	2
31	3256-27	Washer - Flat	2
32	3256-6	Washer - Flat	2
33	44-0760	Decal - Warning	2

*Not Illustrated



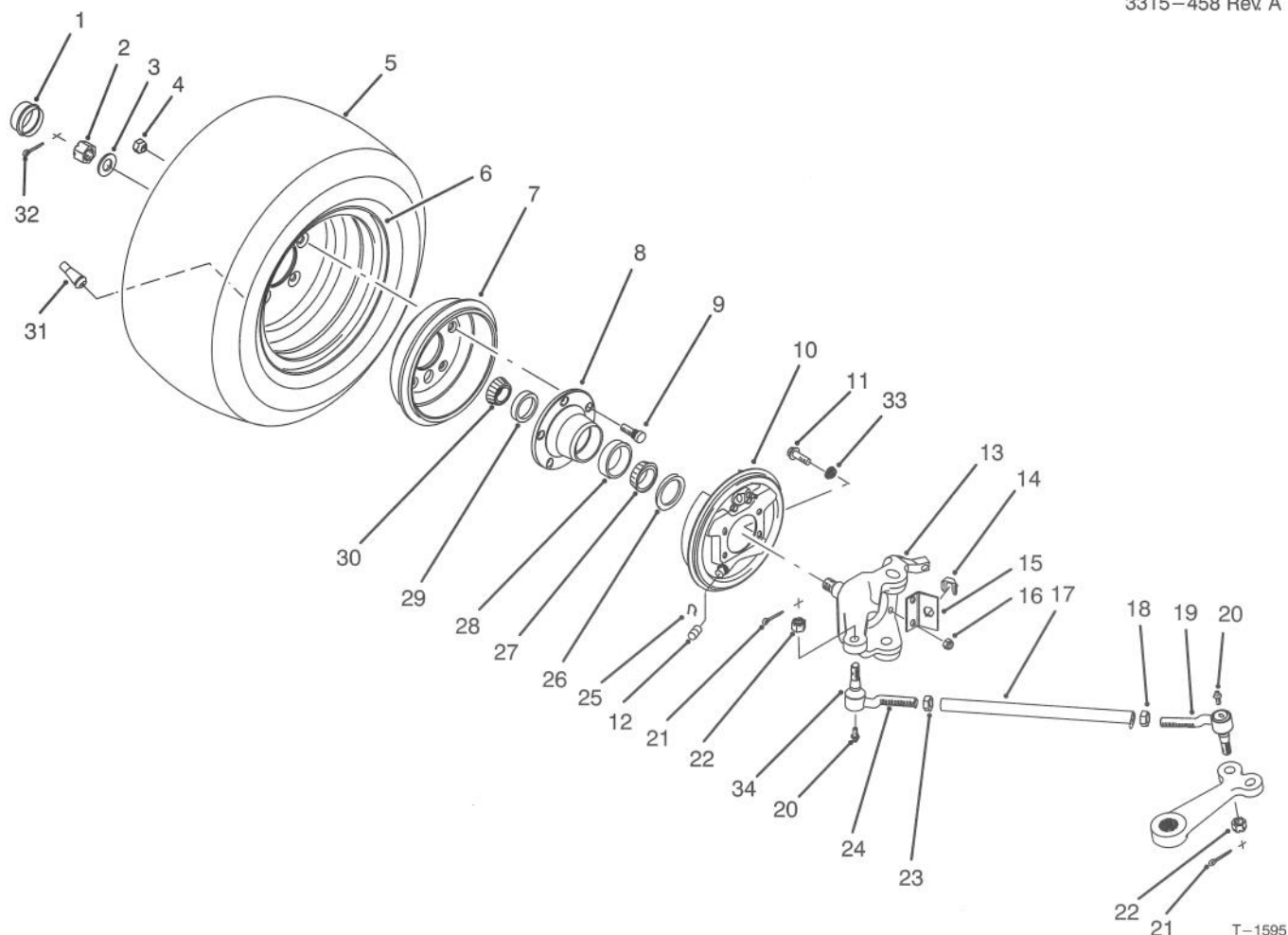
T-1594

FRONT SUSPENSION CONTROL ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-1450	Bushing - Rubber	8
2	32136-2	Nut - Slotted	2
3	87-3580	Retainer - Brake Hose	2
4	87-2870	Bracket - Brake Hose	2
5	321-4	Screw - Cap Hex. Hd.	2
6	32128-20	Nut - Flange Lock	2
7	2412-10	Clamp - R	2
8	87-2780	Hose - Brake Front	2
10	322-5	Screw - Cap Hex. Hd.	2
11	325-13	Screw - Cap Hex. Hd	8
12	3296-23	Nut - Flange Lock	8
13	3296-42	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
14	302-5	Fitting - Grease	4
15	32151-104	Ring - Snap	4
16	87-1430	Joint - Ball	4
17	3272-12	Pin - Cotter	4
18	87-0210	Arm - Control Lower RH	1
*	87-0220	Arm - Control Lower LH	1
19	87-2420	Boot	4
20	87-2800	Tube - Brake RH	1
*	87-2790	Tube - Brake LH	1
21	87-0170	Arm - Control Upper RH	1
*	87-0180	Arm - Control Upper LH	1

*Not Illustrated

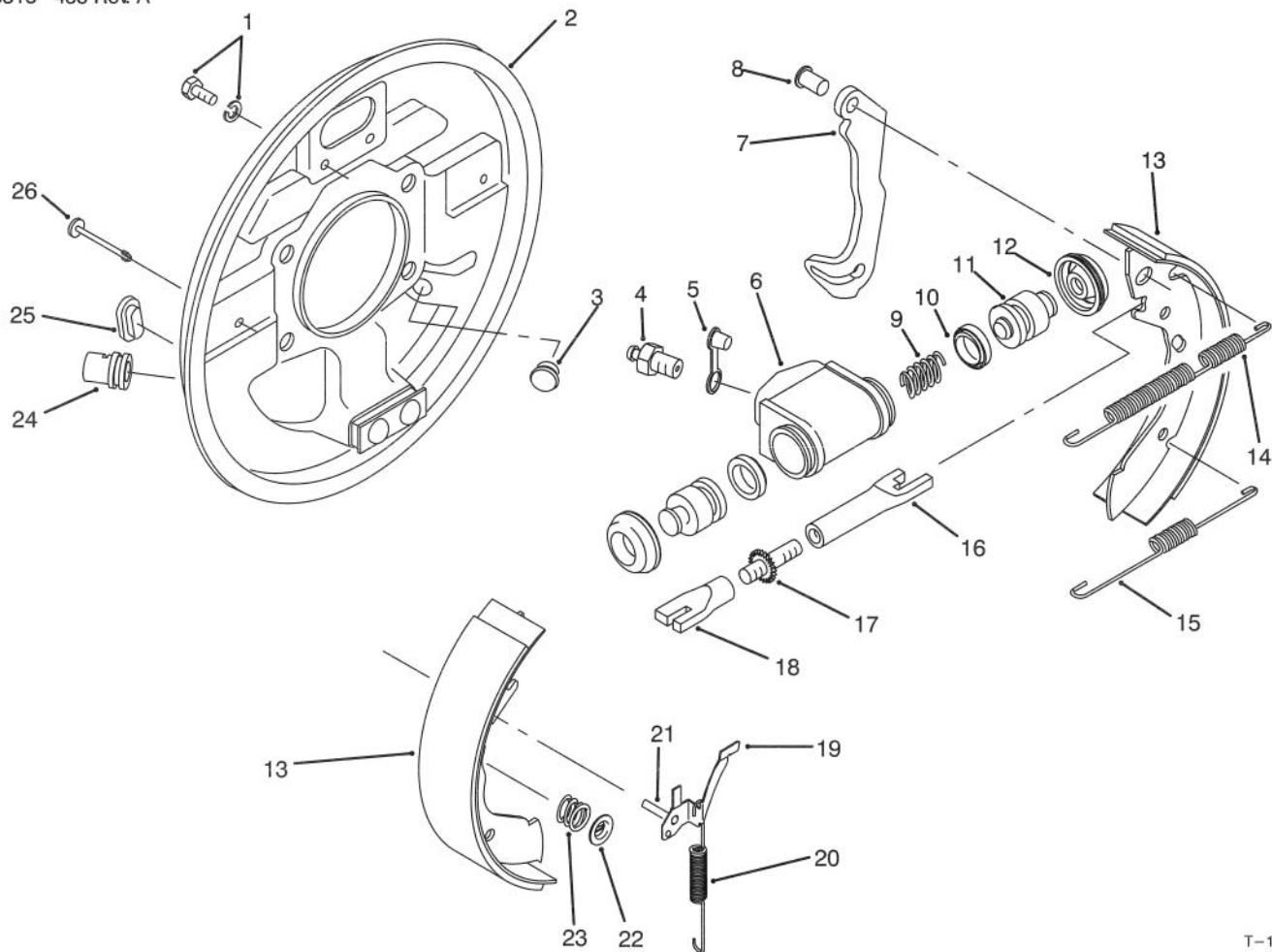


FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	241-119	Cap Dust	2
2	32136-5	Nut Slotted	2
3	3256-28	Washer - Flat	2
4	23-7270	Nut - Lug	10
5	87-3300	Tire	2
6	87-5720	Rim	2
7	87-0270	Drum - Brake	2
8	87-5560	Hub - Wheel	2
9	87-5510	Stud - Drive (Gold)	10
*	242-34	Stud - Drive (Black)	10
10	87-3010	Brake Assembly - RH	1
*	87-3020	Brake Assembly - LH	1
11	323-8	Screw - Hex. Flange Hd.	8
12	87-3450	Plug	2
13	87-5520	Spindle - RH	1
*	87-5540	Spindle - LH	1
14	87-3580	Retainer	2
15	87-2820	Bracket - Hose	2
16	3296-39	Nut - Lock	8
17	87-2410	Rod - Tie	2

Ref. No.	Part No.	Description	No. Used
18	3218-21	Nut - Jam	2
19	87-1470	Rod End - LH Thread	2
20	302-5	Fitting - Grease	4
21	3272-12	Pin - Cotter	4
22	32136-3	Nut - Slotted	4
23	3220-11	Nut - Jam	2
24	87-1480	Rod End - RH Thread	2
25	87-3310	Clip - Brake Cable	2
26	87-3590	Seal - Bearing	2
27	254-106	Cone - Bearing	2
28	254-107	Cup - Bearing	2
29	254-72	Cup - Bearing	2
30	254-94	Cone - Bearing	2
31	232-27	Stem - Valve	2
32	3272-12	Pin - Cotter	2
33	3253-21	Washer - Lock	4
34		Seal - Rod End	4
*	87-5340	Seal Kit - Tie Rod End (Incl. Ref. #20-22 & 34)	4

*Not Illustrated



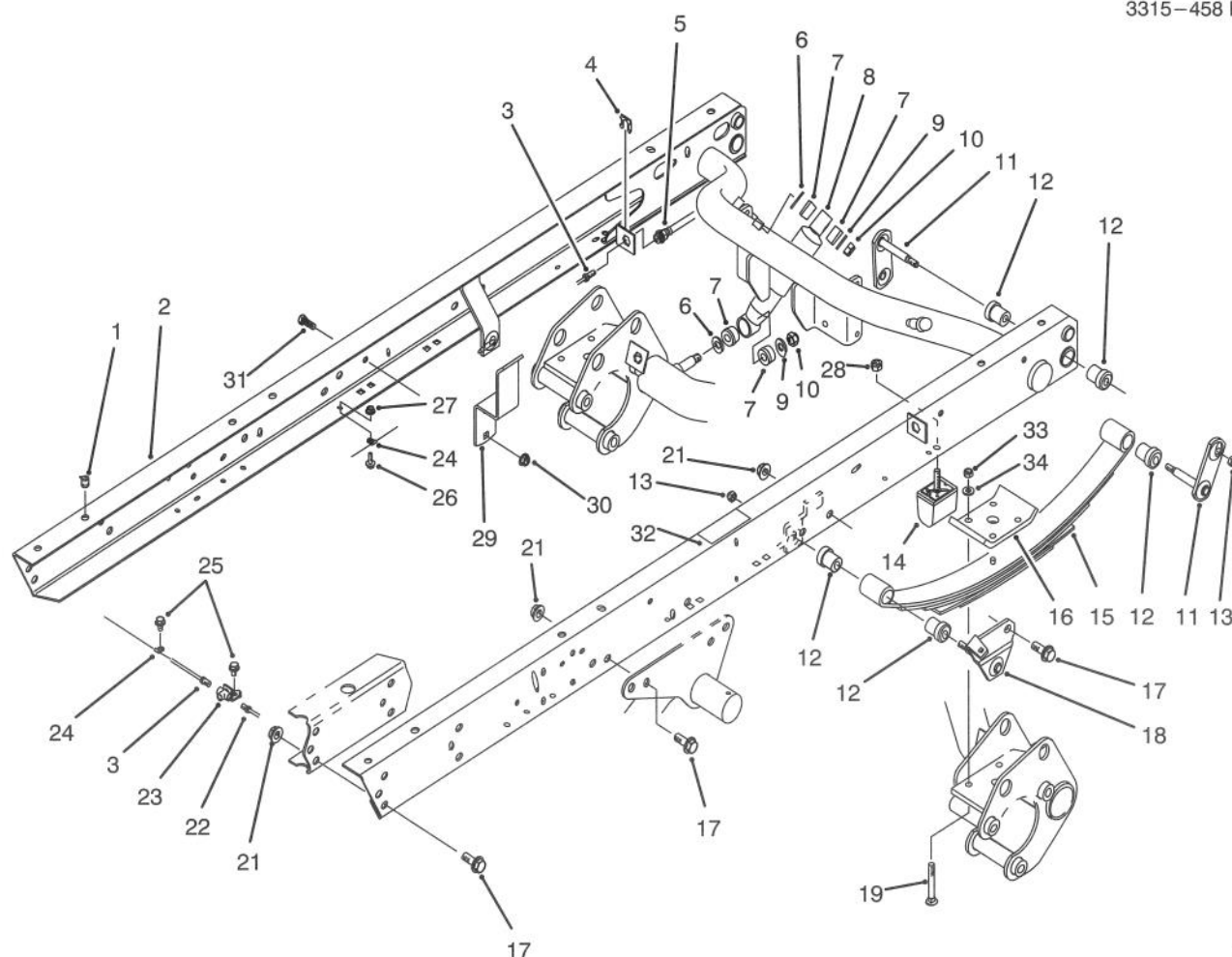
T-1596

FRONT BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-4135	Set Bolt	2
2	92-4115	Backplate Assembly LH (Incl. Ref. #24)	1
*	92-4116	Backplate Assembly RH (Incl. Ref. #24)	1
3	92-4125	Plug	1
4	92-4113	Screw - Bleed	1
5	92-4114	Cap - Bleed Screw	1
6		Body	1
7		Lever - Operating LH/RH	1
8		Pin	1
9		Spring	1
10		Seal - 'L' Type	2
11		Piston	2
12		Cover - Dust	2
13	92-4120	Shoe & Lining Set (Incl. Ref. #7 & 8)	1
14	92-4126	Spring - Shoe, Upper LH	1
*	92-4127	Spring - Shoe, Upper RH	1
15	92-4128	Spring - Shoe, Lower	1
16		Pushrod - Female LH	1
*		Pushrod - Female RH	1
17		Bolt - Adjuster	1
18		Sleeve - Adjuster	1

Ref. No.	Part No.	Description	No. Used
19	92-4123	Assembly - Pawl LH (Incl. Ref. #21)	1
*	92-4124	Assembly - Pawl RH (Incl. Ref. #21)	1
20	92-4129	Spring - Adjuster, LH	1
*	92-4130	Spring - Adjuster, RH	1
21		Pin - Pawl	1
22	92-4131	Washer - Hold Down	2
23	92-4132	Spring - Hold Down	2
24		Guide - Pipe	1
25	92-4134	Plug - Inspection	1
26	92-4133	Pin - Hold Down	2
*	92-4121	Assembly - Adjuster LH (Incl. Ref. #16-18)	1
*	92-4122	Assembly - Adjuster RH (Incl. Ref. #16-18)	1
*	92-4117	Assy. - Wheel Cylinder LH (Incl. Ref. #4-6 & 9-12)	1
*	92-4118	Assy. - Wheel Cylinder RH (Incl. Ref. #4-6 & 9-12)	1
*	92-4119	Kit - Seal (Incl. Ref. #10 & 12)	1
*	87-3010	Front Brake Assembly - RH (Complete)	1
*	87-3020	Front Brake Assembly - LH (Complete)	1

*Not Illustrated



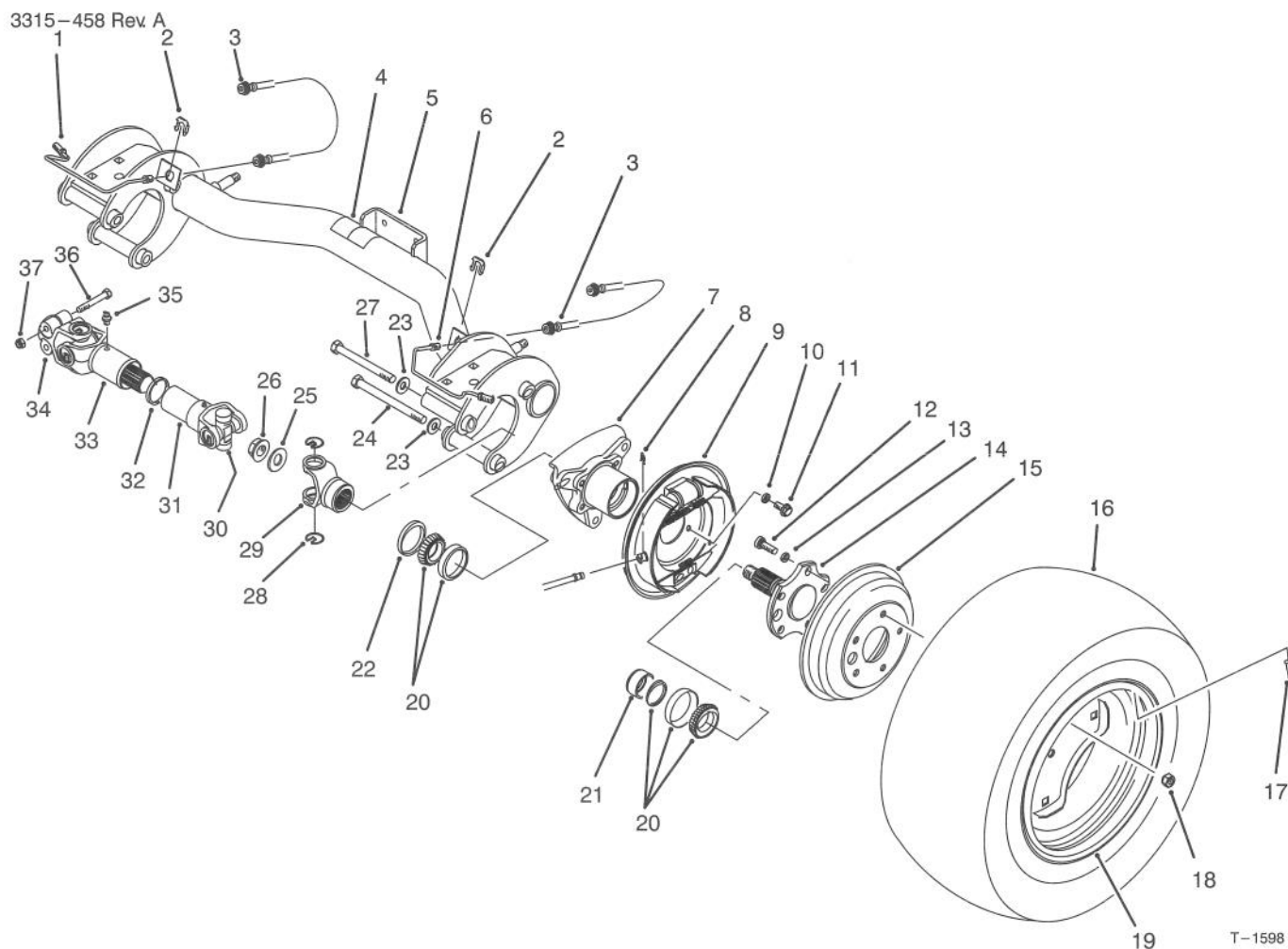
T-1597

REAR FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32148-10	Insert - Threaded	6
2	87-7100	Assembly - Rear Frame (Incl. Ref. #1 & 32))	1
3	87-3270	Tube - Brake RH	1
4	87-3580	Retainer	2
5	87-4100	Hose - Brake	2
6	3256-27	Washer - Flat	4
7	87-3920	Bushing - Rubber	8
8	87-3110	Shock Absorber	2
9	3256-6	Washer - Flat	4
10	3296-23	Nut - Lock	4
11	87-3980	Shackle - Spring	4
12	87-4760	Bushing	12
13	3296-39	Nut - Lock	6
14	87-3470	Bumper - Spring	2
15	87-1490	Spring - Leaf	2
16	87-3640	Plate - Clamp	2
17	3234-38	Screw - Hex. Flange Hd.	22

Ref. No.	Part No.	Description	No. Used
18	87-3960	Mount - Spring LH	1
*	87-3940	Mount - Spring RH	1
19	3232-17	Bolt - Carriage	8
21	32128-23	Nut - Flange Lock	22
22	87-3280	Tube - Brake LH	1
23	87-3560	Tee - Brake Tube	1
24	2412-149	Clamp - Tube	5
25	32104-82	Screw - Hex. Flange Hd.	2
26	3234-4	Screw - Hex. Flange Hd.	4
27	32128-33	Nut - Flange Lock	4
28	48-9520	Nut - Lock	2
29	87-6690	Guard - Induction Chamber	1
30	3290-357	Nut - Flange Head	2
31	323-6	Screw - Cap Hex. Hd.	2
32	66-6840	Decal - Caution	1
33	3296-76	Nut - Lock	8
34	87-7480	Washer - Flat	8

*Not Illustrated

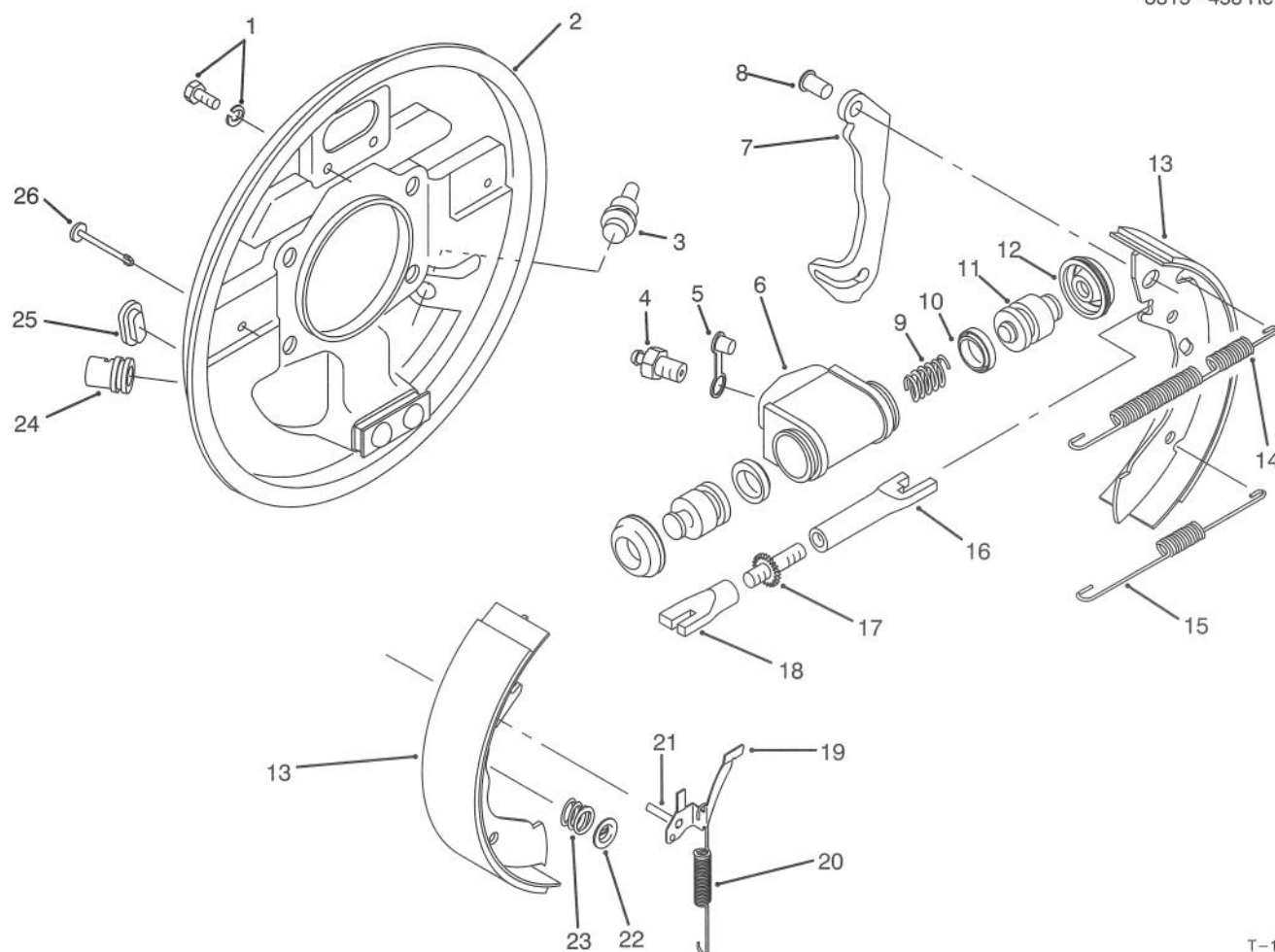


REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-4090	Tube - Brake RH	1
2	87-3580	Retainer - Brake Hose	2
3	87-4100	Hose - Brake	2
4	87-6060	Decal - ATF	1
5	87-7110	Assembly - Axle, Rear (Incl. Ref. #4)	1
6	87-4080	Tube - Brake LH	1
7	87-2240	Housing - Axle	2
8	87-3310	Clip - Brake Cable	2
9	87-3840	Brake Assembly LH	1
*	87-3830	Brake Assembly RH	1
10	3253-21	Washer - Lock	8
11	323-6	Screw - Cap Hex. Hd.	8
12	87-2080	Bolt - Hex. Hd. (Serial No. 30113 & Up)	10
*	242-34	Stud - Drive (Serial No. 30001-30112)	10
13	3253-6	Washer - Lock (Serial No. 30113 & Up)	10
14	87-1880	Stub - Axle	2
15	87-1840	Drum - Brake	2
16	87-3290	Tire - Rear 23"	2
*	87-6740	Tire - Rear 24" (Optional)	2
17	232-27	Valve - Stem	2
18	23-7270	Nut - Lug	10

Ref. No.	Part No.	Description	No. Used
19	87-3000	Rim - Rear 23"	2
*	87-6750	Rim - Rear 24" (Optional)	2
20	87-1970	Bearing Matched Set	2
21	87-4060	Spacer - Bearing	2
22	87-3590	Seal - Bearing	2
23	87-7270	Washer - Flat	6
24	325-20	Screw - Cap Hex. Hd.	5
25	87-3060	Washer - Flat	2
26	32128-53	Nut - Flange Lock	2
27	325-19	Screw - Cap Hex. Hd.	1
28	92-4184	Ring - Snap	16
29	92-4183	Yoke - End	2
30	92-4178	Cross & Bearing Kit	4
31	92-4182	Yoke & Hub	2
32	92-4180	Seal	2
33	92-4179	Yoke, Shaft & Seal	2
34	92-4177	Yoke - Double Clamp	2
35	302-5	Fitting - Grease	2
36	323-14	Screw - Cap Hex. Hd.	4
37	3296-39	Nut - Lock	4
*	87-7500	Driveshaft Assembly (Incl. Ref. #28-35)	2
*	87-5370	Rear Tire & Wheel Assembly (Optional 24")	2

*Not Illustrated



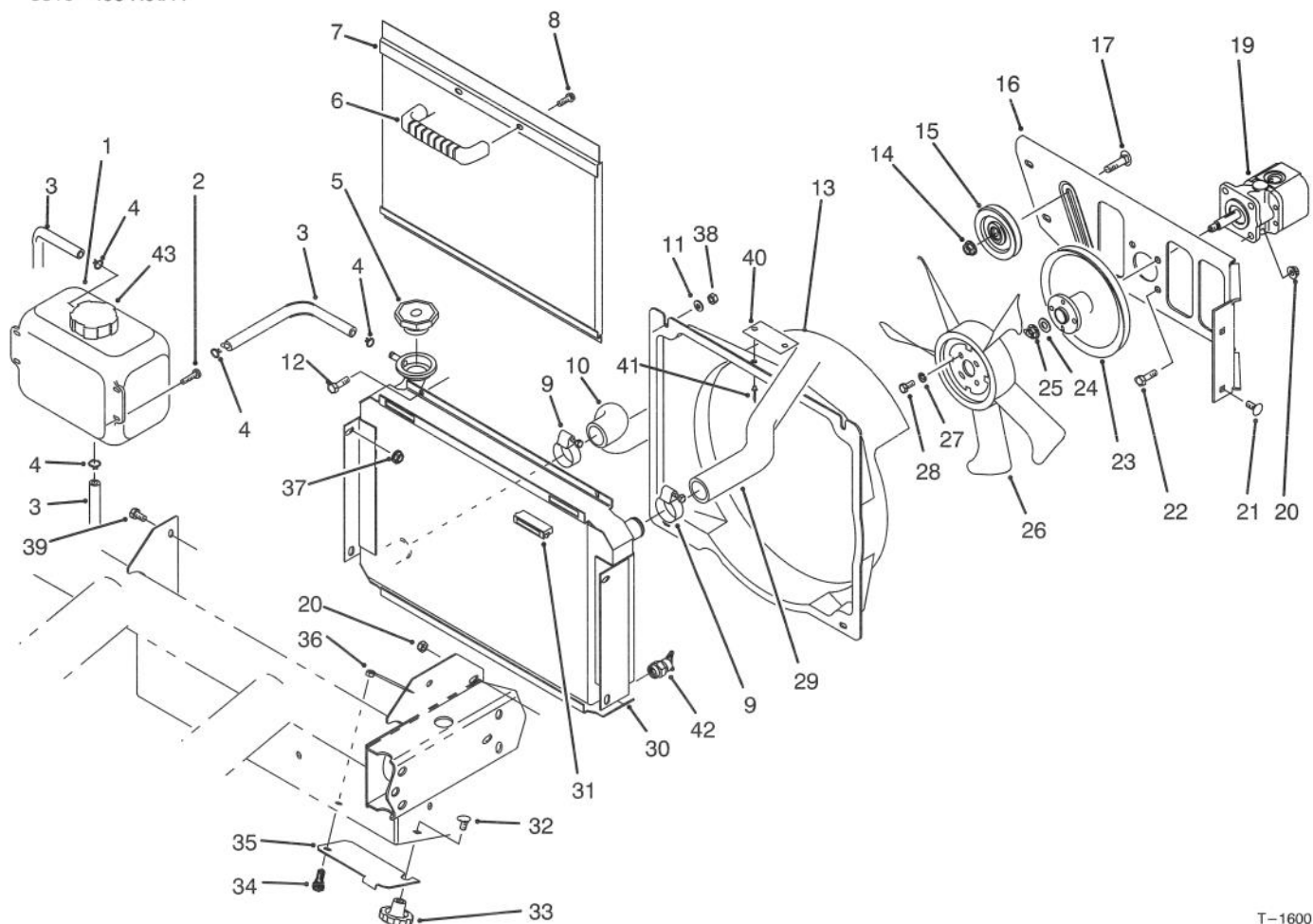
T-1599

REAR BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-4135	Set Bolt	2
2	92-4138	Backplate Assembly LH (Incl. Ref. #24)	1
*	92-4139	Backplate Assembly RH (Incl. Ref. #24)	1
3	92-4146	Plug	1
4	92-4137	Screw - Bleed	1
5	92-4114	Cap - Bleed Screw	1
6		Body	1
7		Lever - Operating LH/RH	1
8		Pin	1
9		Spring	1
10		Seal - 'L' Type	2
11		Piston	2
12		Cover - Dust	2
13	92-4143	Shoe & Lining Set (Incl. Ref. #7 & 8)	1
14	92-4147	Spring - Shoe, Upper LH	1
*	92-4148	Spring - Shoe, Upper RH	1
15	92-4149	Spring - Shoe, Lower	1
16		Pushrod - Female LH	1
*		Pushrod - Female RH	1
17		Bolt - Adjuster	1
18		Sleeve - Adjuster	1

Ref. No.	Part No.	Description	No. Used
19	92-4123	Assembly - Pawl LH (Incl. Ref. #21)	1
*	92-4124	Assembly - Pawl RH (Incl. Ref. #21)	1
20	92-4150	Spring - Adjuster, LH	1
*	92-4151	Spring - Adjuster, RH	1
21		Pin - Pawl	1
22	92-4131	Washer - Hold Down	2
23	92-4132	Spring - Hold Down	2
24		Guide - Pipe	1
25	92-4134	Plug - Inspection	1
26	92-4133	Pin - Hold Down	2
*	92-4144	Assembly - Adjuster LH (Incl. Ref. #16-18)	1
*	92-4145	Assembly - Adjuster RH (Incl. Ref. #16-18)	1
*	92-4140	Assy. - Wheel Cylinder LH (Incl. Ref. #4-6 & 9-12)	1
*	92-4141	Assy. - Wheel Cylinder RH (Incl. Ref. #4-6 & 9-12)	1
*	92-4142	Seal Kit (Incl. Ref. #10 & 12)	1
*	87-3830	Rear Brake Assembly - RH (Complete)	1
*	87-3840	Rear Brake Assembly - LH (Complete)	1

*Not Illustrated

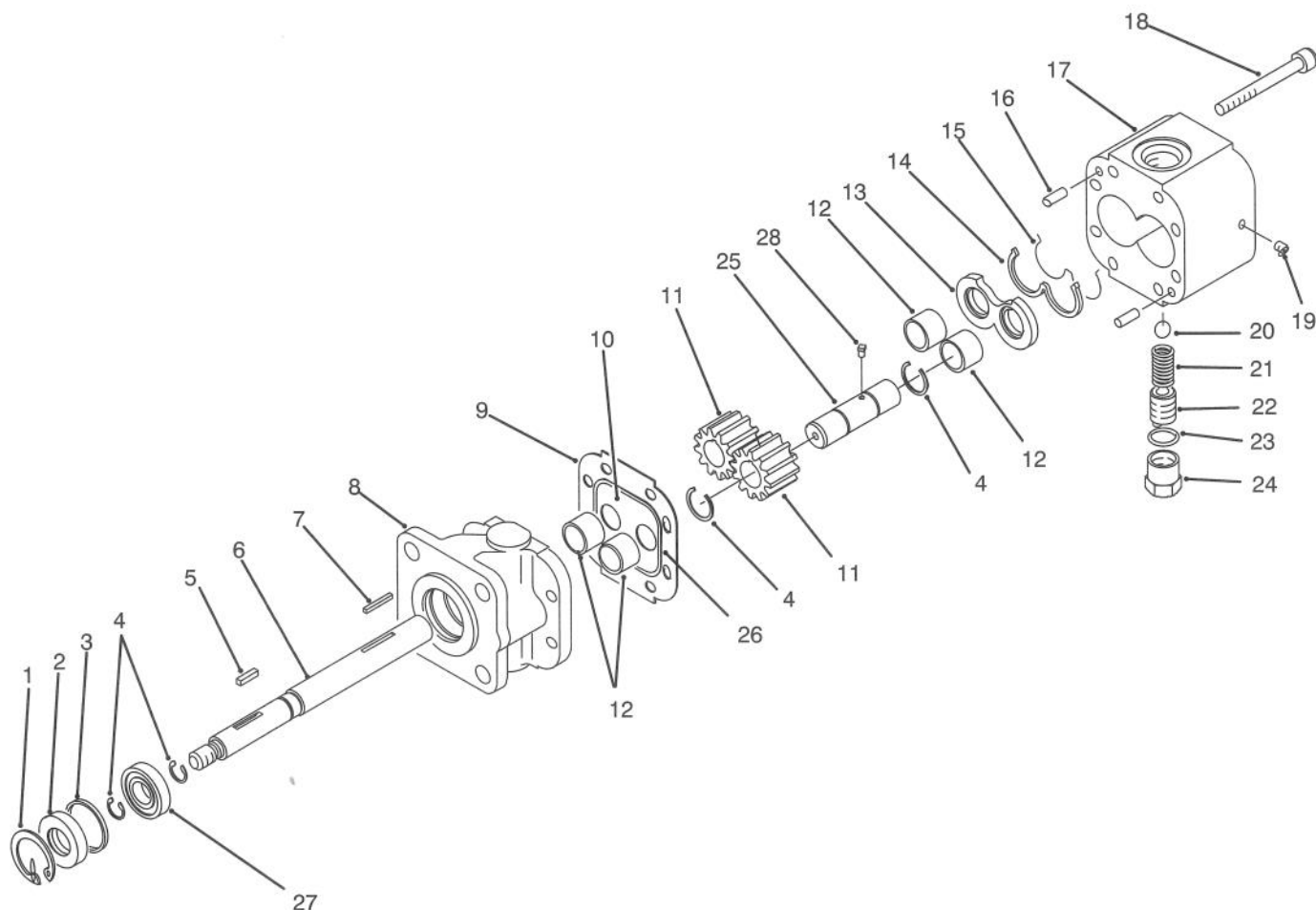


T-1600

RADIATOR & HYDRAULIC PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-3710	Overflow Reservoir Assembly (Incl. Ref. #43)	1
2	3250-20	Screw - Round Hd.	4
3	71-3381	Tube - Overflow	2
4	2412-6	Clamp - Hose	3
5	66-3240	Cap - Radiator	1
6	65-5100	Handle	1
7	87-2000	Screen - Radiator	1
8	46-8091	Screw - Hex. Flange Hd.	2
9	2412-34	Clamp - Hose	2
10	87-5050	Hose - Radiator Lower	1
11	3256-22	Washer - Flat	4
12	321-4	Screw - Cap Hex. Hd.	4
13	87-7120	Assembly - Shroud, Fan (Incl. Ref. #40-41)	1
14	3290-357	Nut - Flange Lock	1
15	63-8140	Pulley	1
16	87-4570	Support - Fan	1
17	3231-28	Bolt - Carriage	1
19	87-5700	Hydraulic Pump Assembly (Incl. Ref #18)	1
20	3296-29	Nut - Flange Lock	8
21	3230-23	Bolt - Carriage	4

Ref. No.	Part No.	Description	No. Used
22	322-5	Screw - Cap Hex. Hd.	4
23	87-3390	Pulley	1
24	3256-45	Washer - Flat	1
25	3296-5	Nut - Flange Lock	1
26	43-1911	Fan	1
27	3253-3	Washer - Lock	4
28	321-3	Screw - Cap Hex. Hd.	4
29	87-3430	Hose - Radiator Upper	1
30	87-3050	Radiator Assembly (Incl. Ref. #42)	1
31	58-4250	Magnet	2
32	3230-23	Bolt - Carriage	1
33	19-4050	Knob	1
34	3-7166	Bolt - Shoulder	1
35	87-4040	Plate	1
36	3296-3	Nut - Lock	1
37	32128-20	Nut - Lock	4
38	3296-42	Nut - Lock	4
39	322-2	Screw - Cap Hex. Hd.	4
40	76-8750	Plate - Warning	1
41	3290-271	Rivet - Pop	2
42	92-4111	Petcock - Radiator	1
43	87-7050	Cap - Reservoir	1

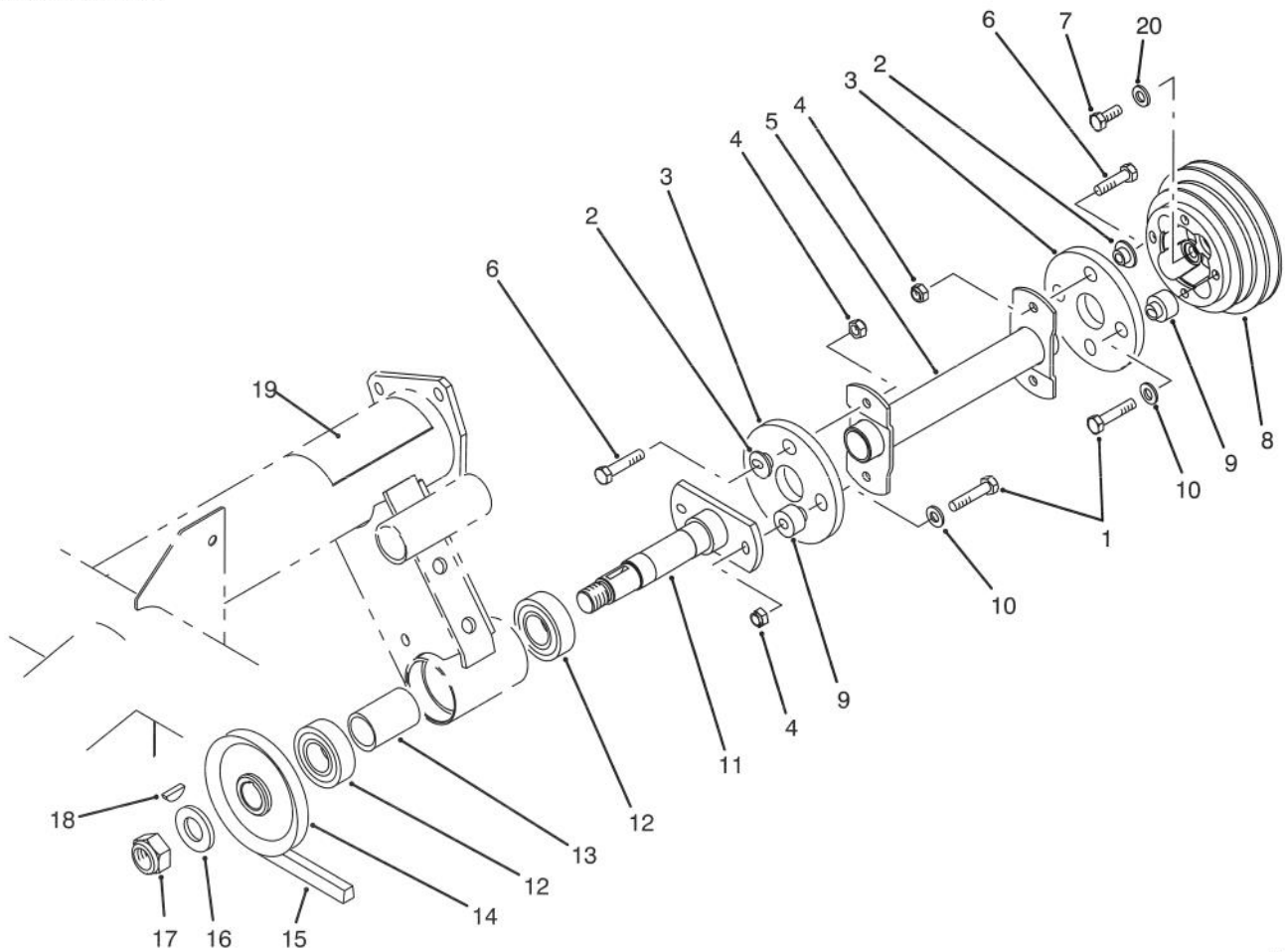


T-1601

HYDRAULIC PUMP ASSEMBLY NO. 87-5700

Ref. No.	Part No.	Description	No. Used
1	32151-41	Ring - Retaining	1
2	92-2195	Seal - Oil	1
3	92-2186	Spacer	1
4	92-2178	Ring - Crescent	4
5	92-2179	Key - Square	1
6	92-2189	Shaft - Drive	1
7	92-2177	Pin - Shear	1
8	92-2188	Stator	1
9	92-2182	Plate - Seal	1
10	92-2183	Plate - Wear	1
11	92-2175	Gear	2
12	92-2192	Bearing	4
13	92-2181	Plate - Pressure	1
14	92-2197	Seal - Back Up	1

Ref. No.	Part No.	Description	No. Used
15	92-2196	Seal - Pressure Plate	1
16	92-2176	Pin - Dowel	2
17	92-2187	Housing - Gear, End	1
18	92-2173	Screw - Cap Socket Head	8
19	92-2185	Plug	1
20	92-2193	Ball	1
21	92-2194	Spring	1
22	92-2174	Screw - Adjusting	1
23	92-2180	Gasket - Copper	1
24	92-2184	Cap - Relief Valve	1
25	92-2190	Shaft - Idler	1
26	92-2198	Seal	1
27	92-2191	Bearing	1
28	92-2199	Key - Ball	1

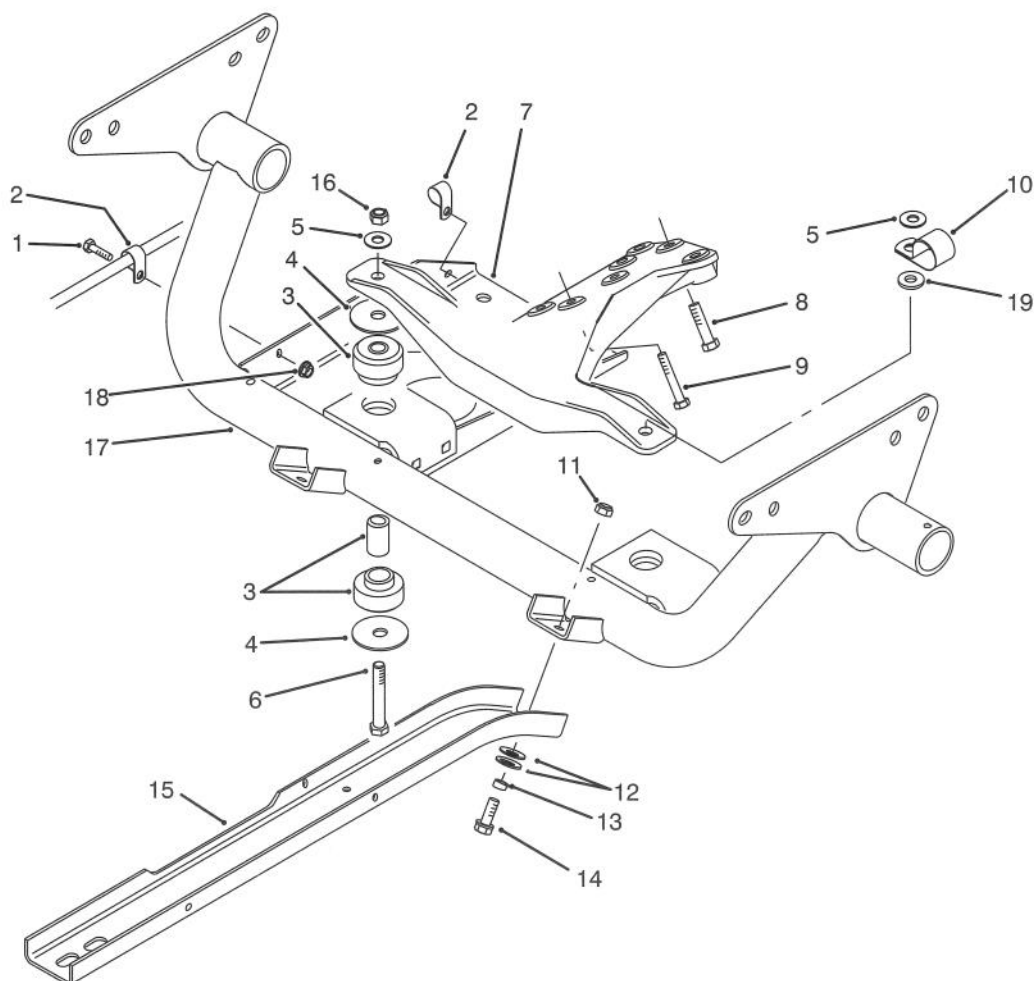


T-1602

HYDRAULIC PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-7	Screw - Cap Hex. Hd.	4
2	27-6600	Spacer - Thin	4
3	44-2230	Disc - Rubber	2
4	3296-29	Nut - Lock	6
5	87-4440	Driveshaft	1
6	322-5	Screw - Cap Hex. Hd.	4
7	66-3160	Screw - Cap Hex. Hd.	4
8	87-5070	Pulley - Engine	1
9	27-6590	Spacer - Thick	4
10	3256-3	Washer - Flat	4

Ref. No.	Part No.	Description	No. Used
11	87-2720	Driveshaft	1
12	251-82	Bearing - Ball	2
13	87-2750	Spacer - Bearing	1
14	87-3370	Pulley	1
15	87-3210	Belt - V	1
16	3256-28	Washer - Flat	1
17	3296-15	Nut - Lock	1
18	3257-7	Key - Woodruff	1
19	80-8040	Decal - Caution	1
20	65-5390	Washer - Flat	4

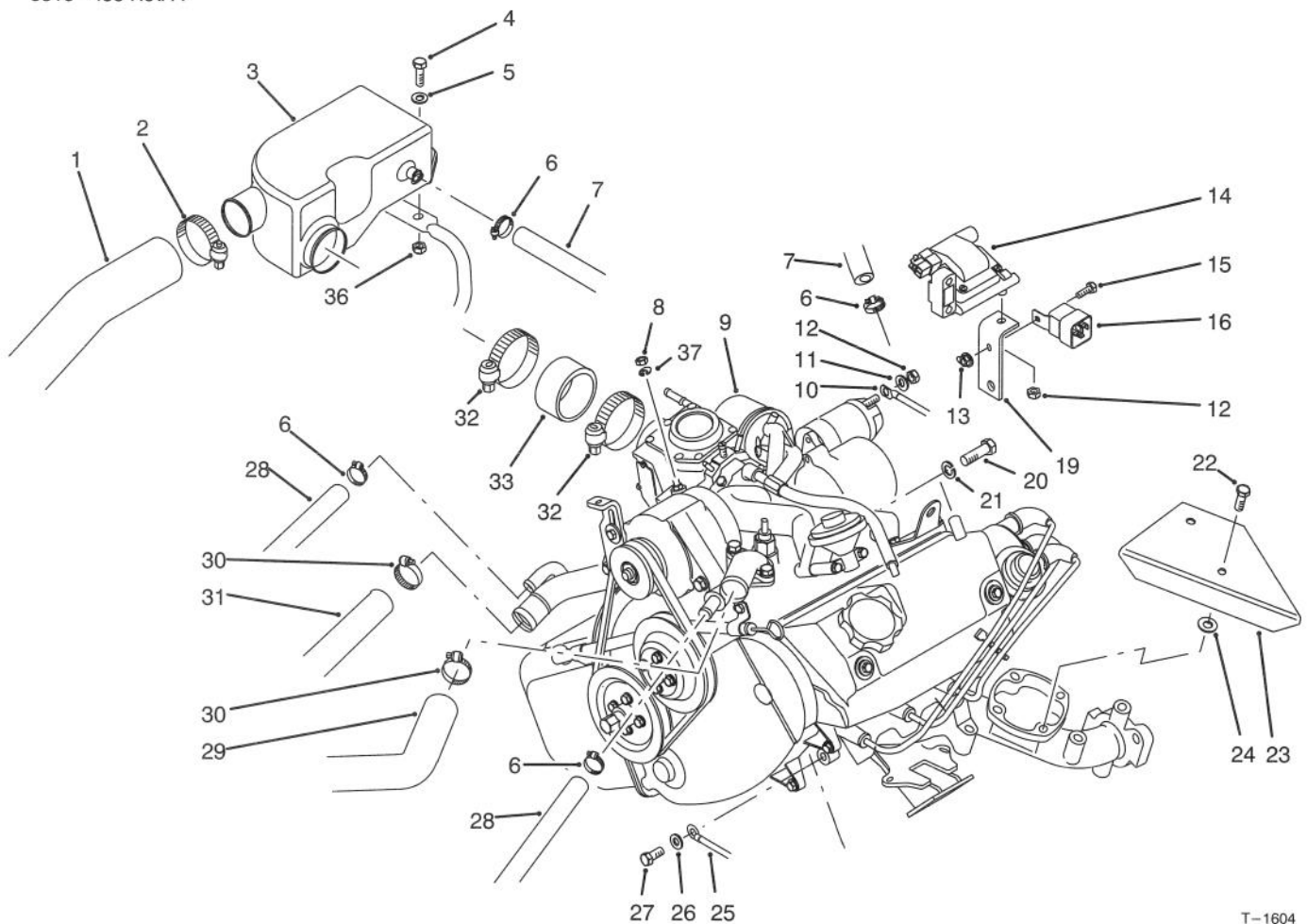


T-1603

ENGINE FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-4	Screw - Cap Hex. Hd.	2
2	2412-89	Clamp - R	2
3	87-4970	Assembly - Mount, Engine	4
4	87-5100	Washer - Flat	4
5	3256-25	Washer - Flat	2
6	324-19	Screw - Cap Hex. Hd.	2
7	87-0330	Mount - Engine	1
8	87-3700	Screw - Cap Hex. Hd.	4
9	48-7560	Screw - Cap Hex. Hd.	3
10	2412-82	Clamp - R	1

Ref. No.	Part No.	Description	No. Used
11	3296-39	Nut - Lock	2
12	3290-413	Washer - Belleville	4
13	76-9100	Spacer	2
14	3234-11	Screw - Cap Hex. Hd.	2
15	87-4730	Guard - Belly	2
16	3296-48	Nut - Lock	2
17	87-0720	Frame - Engine	1
18	32128-33	Nut - Flange	2
19	59-2290	Spacer	1

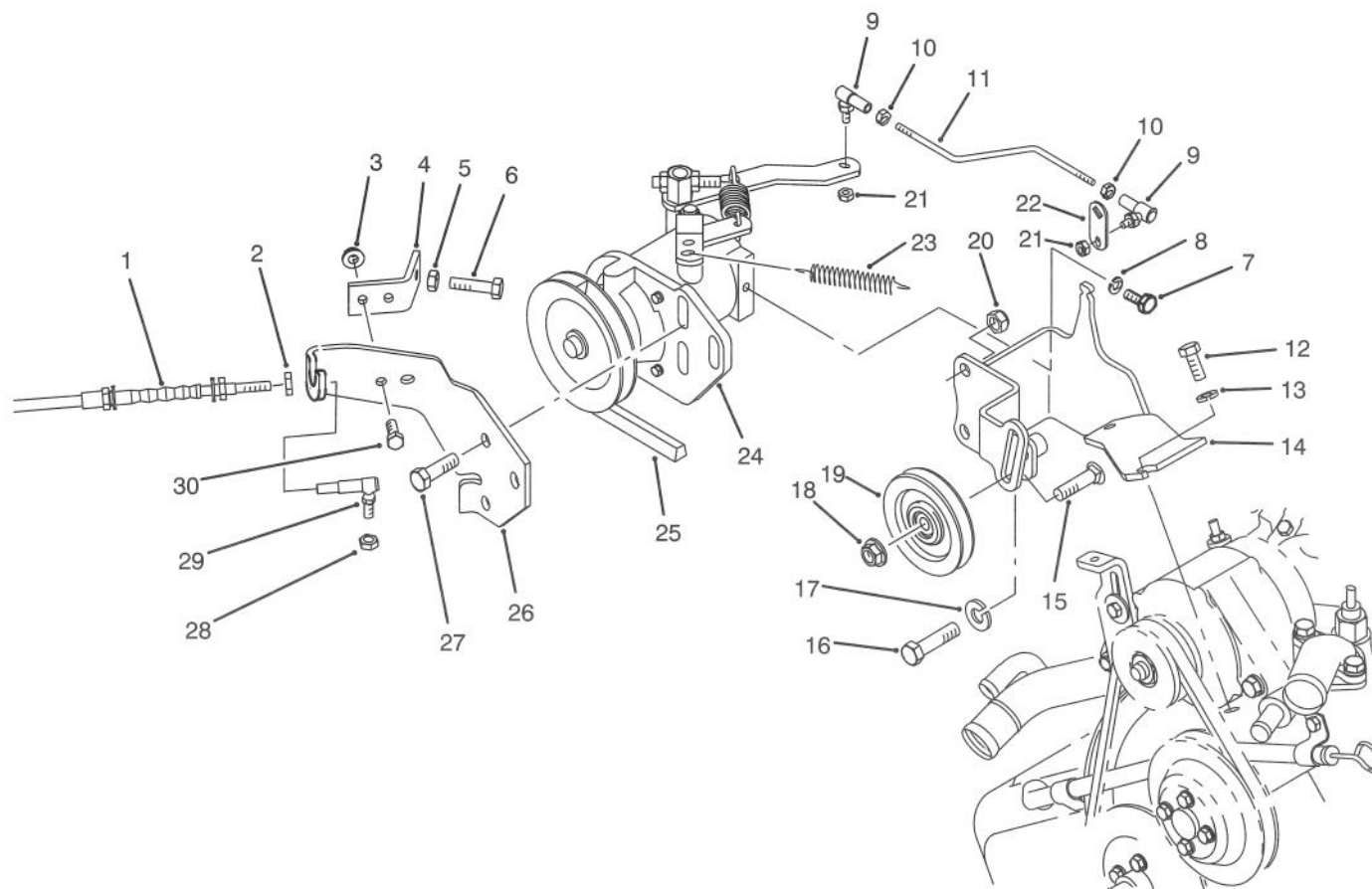


T-1604

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-3420	Hose - Air Cleaner	1
2	2412-92	Clamp - Hose	1
3	87-1680	Chamber - Air	1
4	322-6	Screw - Cap Hex. Hd.	2
5	3256-23	Washer - Flat	2
6	2412-119	Clamp - Hose	3
7	87-3740	Hose - Breather	1
8	48-7890	Nut - Hex.	1
9	87-1960	Engine Assembly (Incl. Ref. #11, 12 & 14)	1
10	87-3070	Cable - Positive	1
11	3254-2	Washer - Lock	1
12	42-9580	Nut - Hex.	3
13	32128-33	Nut - Flange	1
14	92-2027	Coil - Ignition	1
15	321-4	Screw - Cap Hex. Hd.	1
16	63-7590	Relay	1

Ref. No.	Part No.	Description	No. Used
19	87-2760	Bracket - Ignition Coil	1
20	48-9480	Screw - Cap Hex. Hd.	2
21	3253-6	Washer - Lock	2
22	57-6380	Screw - Cap Hex. Hd.	2
23	87-3620	Shield - Heat	1
24	52-2480	Spacer	2
25	87-3080	Wire - Ground	1
26	3256-23	Washer - Flat	1
27	66-3160	Screw - Cap Hex. Hd.	1
28	87-3730	Hose - Coolant	2
29	87-3430	Hose - Radiator Upper	1
30	2412-34	Clamp - Hose	2
31	87-5050	Hose - Radiator Lower	1
32	2412-130	Clamp - Hose	2
33	87-3500	Hose - Air Cleaner	1
36	3296-29	Nut - Lock	2
37	3253-3	Washer - Lock	1

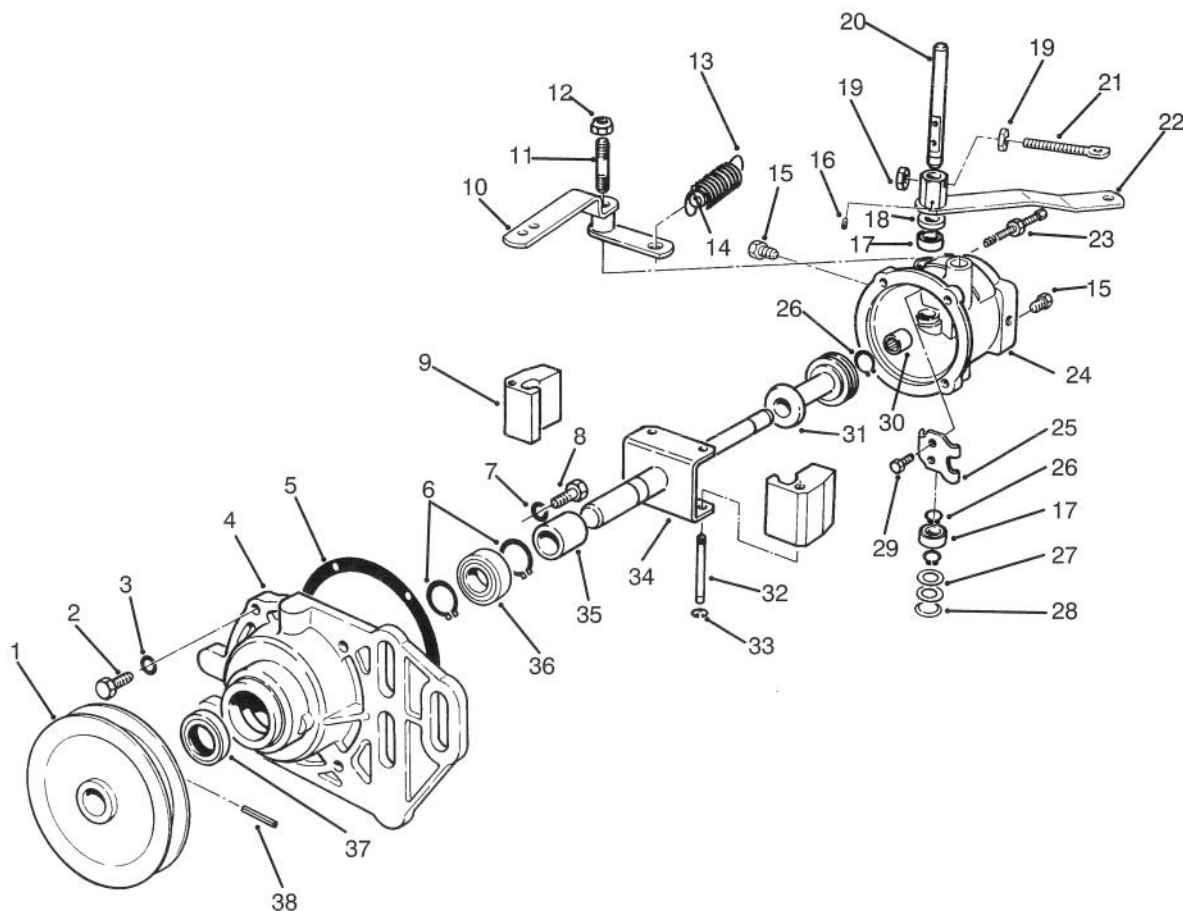


T-1605

GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-4850	Accelerator Cable Assembly (Incl. Ref. #2)	1
2	3220-1	Nut - Jam	1
3	32128-33	Nut - Flange	2
4	87-4770	Bracket - High Idle Stop	1
5	3220-2	Nut - Jam	1
6	3210-9	Screw - Cap Hex. Hd.	1
7	321-3	Screw - Cap Hex. Hd.	1
8	3253-3	Washer - Lock	1
9	21-5640	Joint - Ball	2
10	3219-14	Nut - Jam	2
11	87-4210	Rod - Linkage	1
12	66-3160	Screw - Cap Hex. Hd.	2
13	3253-4	Washer - Lock	2
14	87-4750	Bracket - Governor	1
15	3231-26	Bolt - Carriage	1

Ref. No.	Part No.	Description	No. Used
16	87-3700	Screw - Cap Hex. Hd.	1
17	3253-22	Washer - Lock	1
18	3290-357	Nut - Flange	1
19	63-8140	Pulley	1
20	3296-39	Nut - Lock	3
21	3296-27	Nut - Lock	2
22	87-2400	Lever - Throttle	1
23	87-4020	Spring - Extension	1
24	87-0910	Governor Assembly	1
25	87-3200	Belt - V	1
26	87-3900	Bracket - Cable	1
27	323-7	Screw - Cap Hex. Hd.	3
28	3296-3	Nut - Lock	1
29	18-1720	Joint - Ball	1
30	321-4	Screw - Cap Hex. Hd.	2

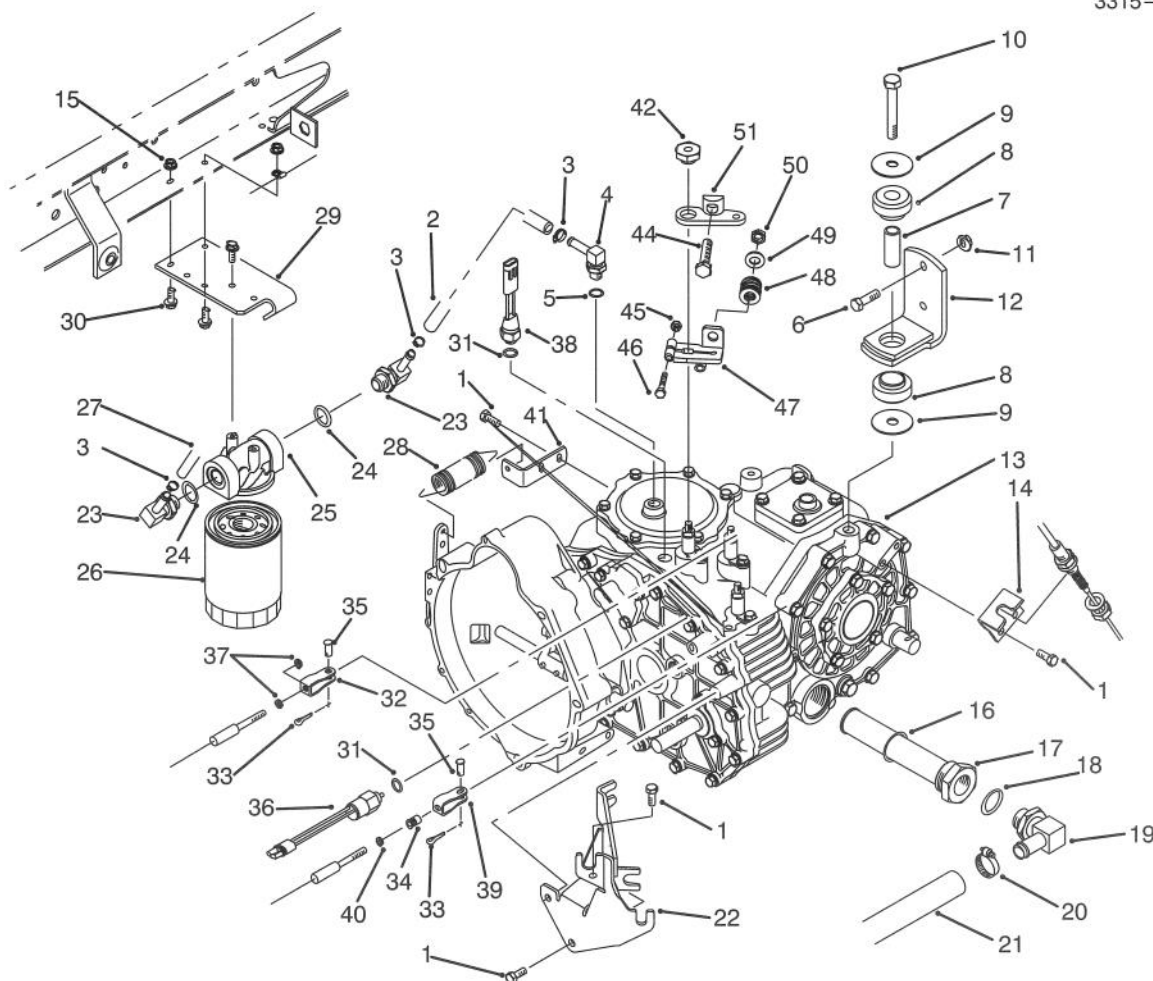


T-1606

GOVERNOR

Ref. No.	Part No.	Description	No. Used
1	87-6500	Pulley	1
2	18-5620	Screw	4
3	18-5630	Washer - Lock	4
4	87-6560	Cover	1
5	18-5790	Gasket	1
6	18-5640	Ring - Retaining	2
7	18-5770	Washer - Lock	2
8	32113-14	Screw	2
9	70-2150	Flyweight	2
10	87-6590	Assy. Lever & Fitting	1
11	87-6580	Stud - Lever Pivot	1
12	3296-5	Nut - Lock	1
13	87-6490	Spring	1
14	87-6550	Pin - Forced Idle	1
15	285-17	Plug - Pipe	2
16	18-5750	Pin	1
17	18-5450	Bearing	2
18	71-4780	Seal - Oil, Rocker Shaft	1
19	3219-2	Nut	2
20	72-5890	Shaft - Rocker	1

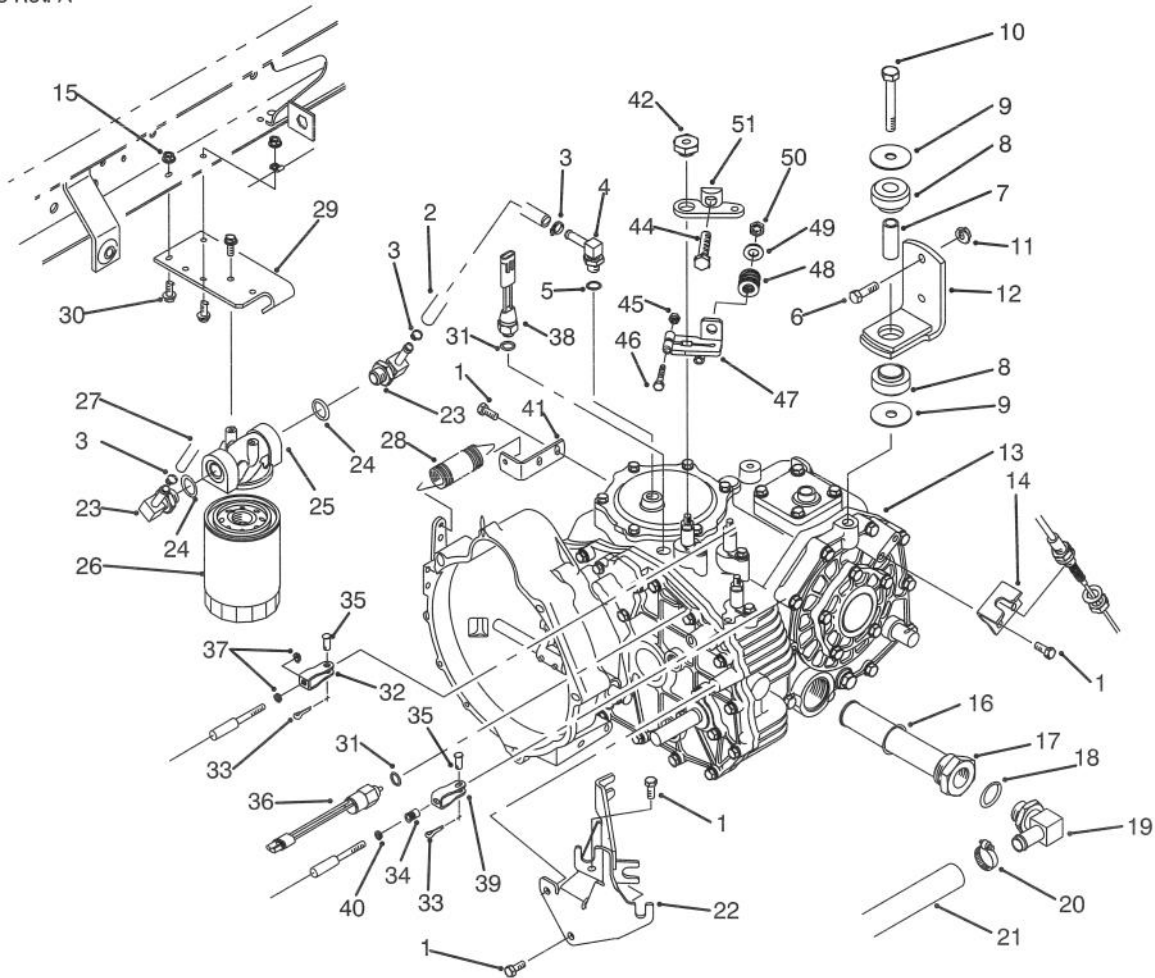
Ref. No.	Part No.	Description	No. Used
21	87-6540	Bolt - Eye	1
22	87-6530	Assembly - Throttle Lever	1
23	72-5910	Assembly - Bumper Screw	1
24	87-6520	Body	1
25	18-5520	Lever - Rocker	1
26	18-5540	Retainer - Sleeve Stop	3
27	18-5440	Spacer	2
28	18-5430	Plug - Expansion	1
29	18-5530	Screw & Lockwasher	2
30	72-5940	Bearing - Needle	1
31	70-2100	Assembly - Thrust Sleeve & Bearing	1
32	18-5660	Pin - Pivot, Flyweight	2
33	18-5670	Retainer - Pivot Pin	2
34	87-6510	Assembly - Shaft & Yoke	1
35	70-2120	Spacer	1
36	70-2140	Bearing - Front	1
37	18-5580	Seal - Oil, Front	1
38	32121-128	Pin - Pulley to Shaft	1



T-1607

TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	66-3160	Screw - Cap Hex. Hd.	7	23	354-134	Fitting - Hydraulic 90° (Incl. Ref. #24)	2
2	87-5730	Hose - Hydraulic	1	24	237-79	Seal - O-Ring	2
3	2412-36	Clamp - Hose	3	25	87-5240	Head - Oil Filter	1
4	354-135	Fitting - Hydraulic 90° (Incl. Ref. #5)	1	26	54-0110	Element - Oil Filter	1
5	237-42	Seal - O-Ring	1	27	87-4920	Hose - Hydraulic	1
6	323-7	Screw - Cap Hex. Hd.	4	28	68-9950	Spring - Extension	1
7		Spacer - Mount	2	29	87-7040	Bracket - Oil Filter	1
8	87-4970	Transaxle Mount Assembly (Incl. Ref. #7)	4	30	3234-4	Screw - Hex. Flange Hd.	2
9	87-5100	Washer	4	31	237-30	O-Ring	2
10	3215-1	Screw - Cap Hex. Hd.	2	32	87-2310	Clevis - Cable	2
11	3296-39	Nut - Flange Lock	4	33	3272-6	Pin - Cotter	2
12	87-5800	Bracket - Mount	2	34	32148-15	Nut - Clinch	1
13	87-1950	Transaxle Assembly	1	35	283-62	Pin - Clevis	2
14	87-4470	Bracket	1	36	87-6710	Switch - Supervisor	1
15	32128-33	Nut - Flange Lock	1	37	3220-1	Nut - Jam	4
16	237-123	Seal - O-Ring	1	38	72-4310	Switch - Ball N.C.	1
17	87-3990	Oil Strainer Assembly (Incl. Ref. #16)	1	39	87-7160	Cable Clevis Assembly (Incl. Ref. #34)	1
18	237-81	Seal - O-Ring	1	40	3219-14	Nut - Hex.	1
19	353-987	Fitting - Hydraulic 90° (Incl. Ref. #18)	1	41	87-7170	Bracket - Clutch Spring	1
20	2412-34	Clamp - Hose	1	42	87-6820	Nut - Special	1
21	87-3670	Hose - Hydraulic	1	44	323-10	Screw - Cap Hex. Hd.	1
22	87-4820	Bracket - Cable	1	45	3296-56	Nut - Lock	2
				46	3274-62	Screw - Hex. Socket Hd.	2
				47	87-6850	Arm - Shift	1

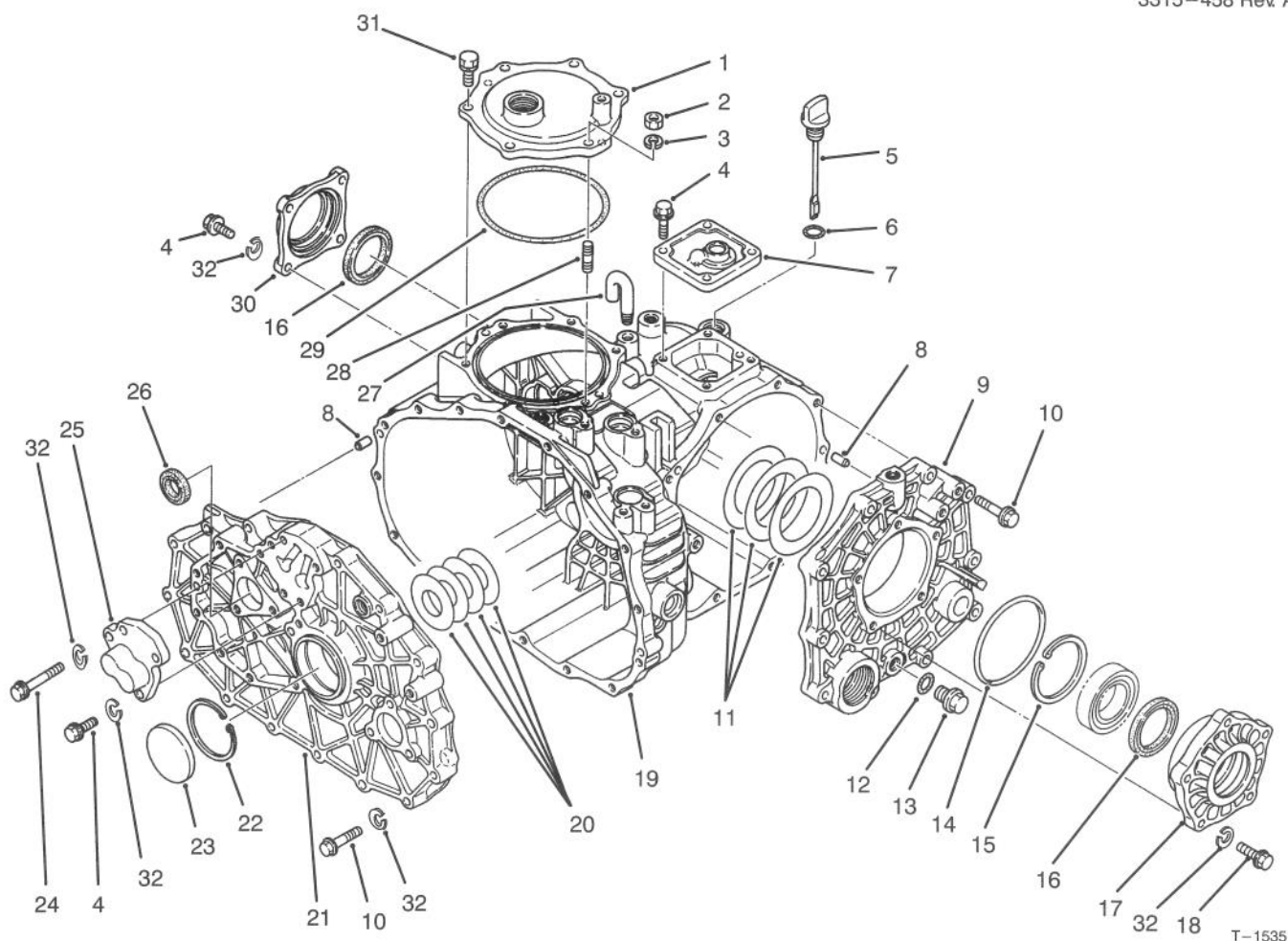


T-1607

TRANSAXLE INSTALLATION ASSEMBLY (Continued)

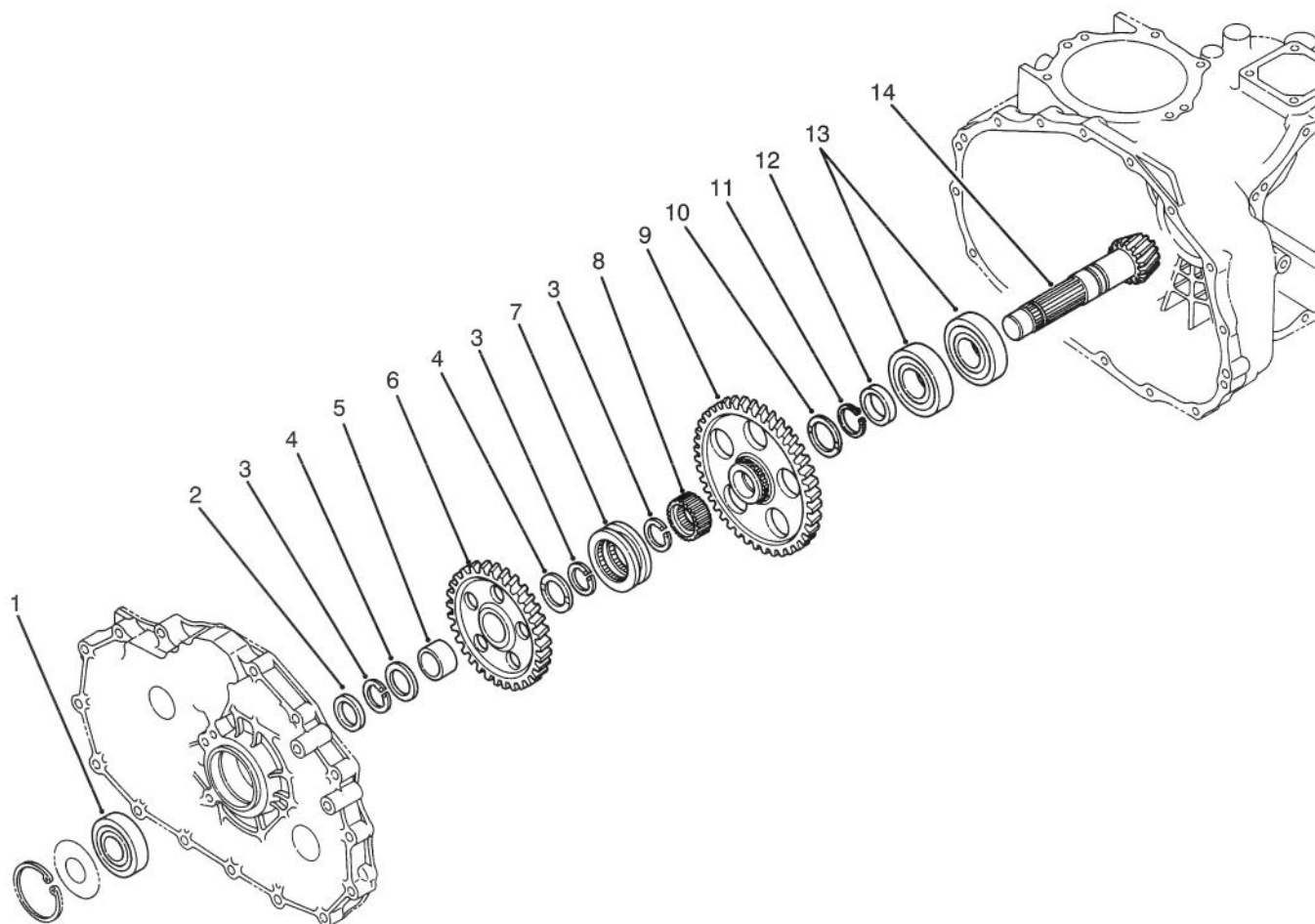
Ref. No.	Part No.	Description	No. Used
48	87-6910	Spring - Compression	1
49	3256-4	Washer - Flat	1

Ref. No.	Part No.	Description	No. Used
50	32128-21	Nut - Lock	1
51	87-6860	Lever - Shift Limiter	1



TRANSAXLE CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0656	Cover - P.T.O.	1	17	92-0654	Carrier - Differential	1
2	48-7930	Nut - Hex.	1	18	48-7730	Screw - Cap Hex. Hd.	5
3	92-0762	Washer - Lock	1	19	92-0651	Case - Transaxle	1
4	60-6750	Screw - Cap Hex. Hd.	11	20	92-0808	Shim Set	1
5	92-0662	Cap - Oil	1	21	92-0657	Plate - Center	1
6	92-0788	O-Ring	1	22	92-0759	Ring - Retaining	1
7	92-0652	Cover - Upper	1	23	92-0807	Cap - Sealing	1
8	92-0765	Pin - Alignment	4	24	48-7560	Screw - Cap Hex. Hd.	1
9	92-0653	Cover - Side	1	25	92-0706	Cap - Fork Shaft	1
10	42-9530	Screw - Cap Hex. Hd.	25	26	92-0791	Seal - Oil	1
11	92-0809	Shim Set	1	27	92-0743	Breather - Air	1
12		O-Ring	1	28	92-0804	Stud	1
13	92-0773	Drain Plug Assembly (Incl. Ref. #12)	1	29	92-0790	O-Ring	1
14	92-0789	O-Ring	1	30	92-0655	Cover - Seal	1
15	92-0760	Ring - Retaining	1	31	92-0796	Screw - Cap Hex. Hd.	5
16	92-0793	Seal - Oil	2	32	42-9850	Washer - Lock	42

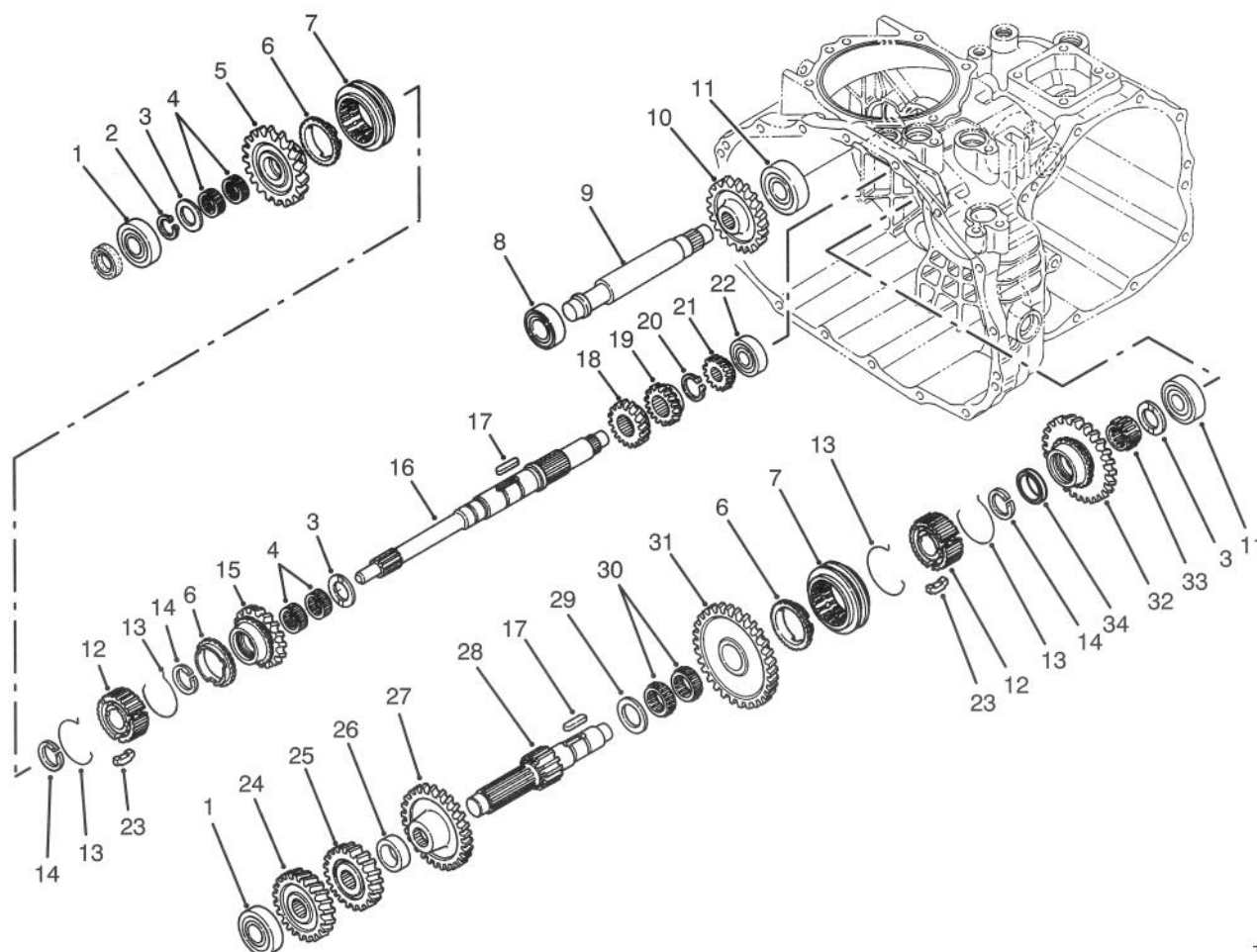


T-1536

COUNTERSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-0712	Bearing - Ball	1
2	92-0716	Collar	1
3	92-0764	Ring - Retaining	3
4	92-0711	Washer - Thrust	2
5	92-0783	Sleeve - Inner	1
6	92-0715	Gear - 49T	1
7	92-0718	Shifter - Hi-Lo	1
8	92-0719	Collar - Spline	1

Ref. No.	Part No.	Description	No. Used
9	92-0717	Gear - 71T	1
10	92-0741	Washer - Thrust	1
11	92-0755	Ring - Retaining	1
12	92-0713	Collar	1
13	92-0714	Bearing - Ball	2
14	92-0710	Counter Shaft Assembly (Incl. Ring Gear)	1

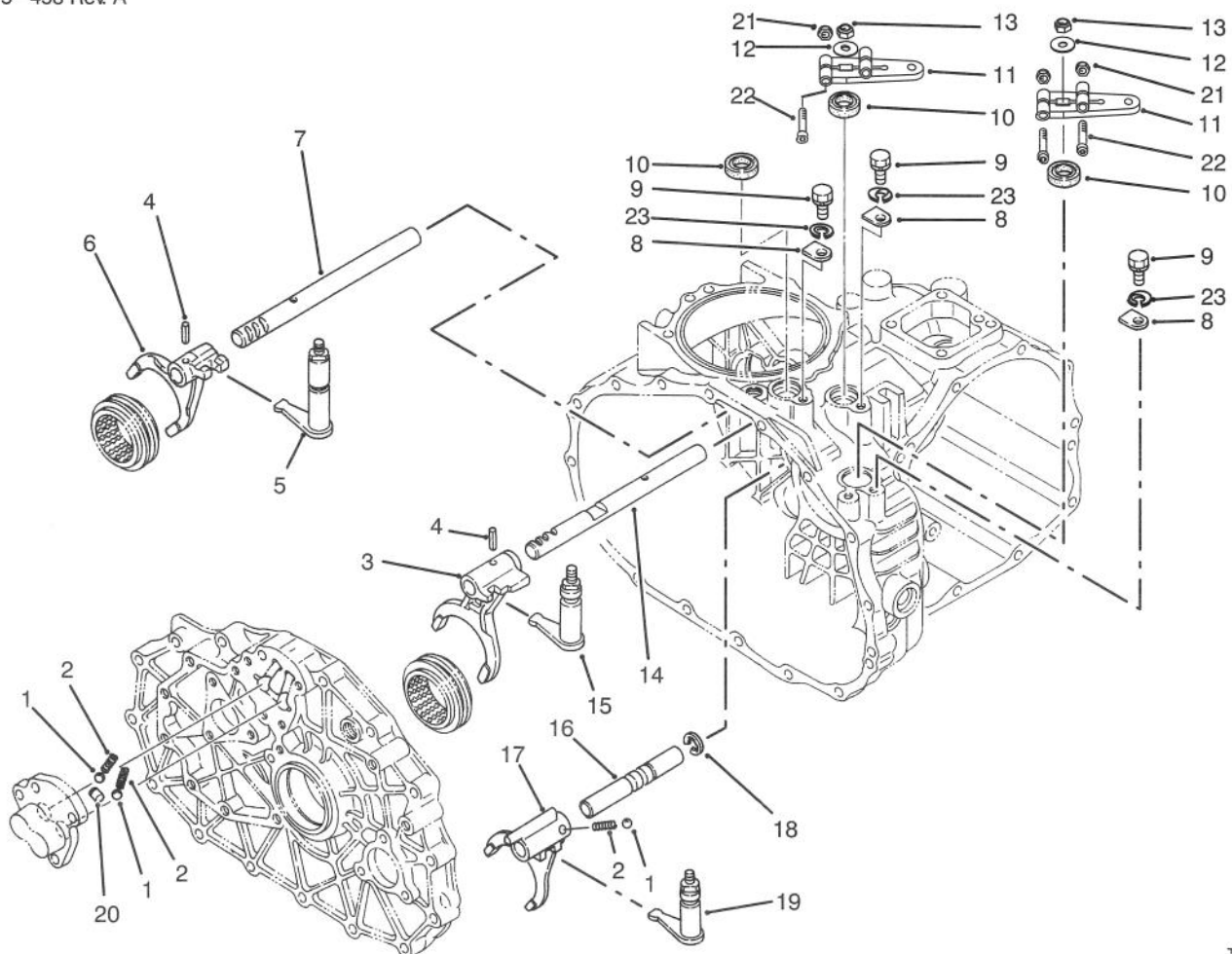


T-1533

TRANSAXLE GEAR SHAFTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	251-8	Bearing - Ball	2
2	92-0753	Ring - Retaining	1
3	92-0740	Washer - Thrust	3
4	92-0781	Bearing - Needle	4
5	92-0670	Gear - 29T	1
6	92-0667	Ring - Synchro	3
7	92-0668	Shifter - Synchro	2
8	251-346	Bearing - Ball	1
9	92-0683	Shaft - Reverse Idler	1
10	92-0684	Gear - 33T	1
11	92-0778	Bearing - Ball	2
12	92-0664	Hub - Synchro	2
13	92-0666	Spring - Synchro	4
14	92-0763	Ring - Retaining	3
15	92-0671	Gear - 22T	1
16	92-0663	Shaft - Main	1
17	92-0772	Key	2

Ref. No.	Part No.	Description	No. Used
18	92-0687	Gear - 16T	1
19	92-0672	Gar - 18T	1
20	92-0754	Ring - Retaining	1
21	92-0673	Gear - 14T	1
22	92-0650	Bearing - Ball	1
23	92-0665	Key - Synchro	6
24	92-0675	Gear - 25T	1
25	92-0679	Gear - 23T	1
26	92-0680	Collar	1
27	92-0676	Gear - 32T	1
28	92-0674	Shaft - Reduction	1
29	92-0682	Washer - Thrust	1
30	92-0681	Bearing - Needle	2
31	92-0677	Gear - 49T	1
32	92-0678	Gear - 40T	1
33	92-0782	Bearing - Needle	1
34	92-0815	Collar	1

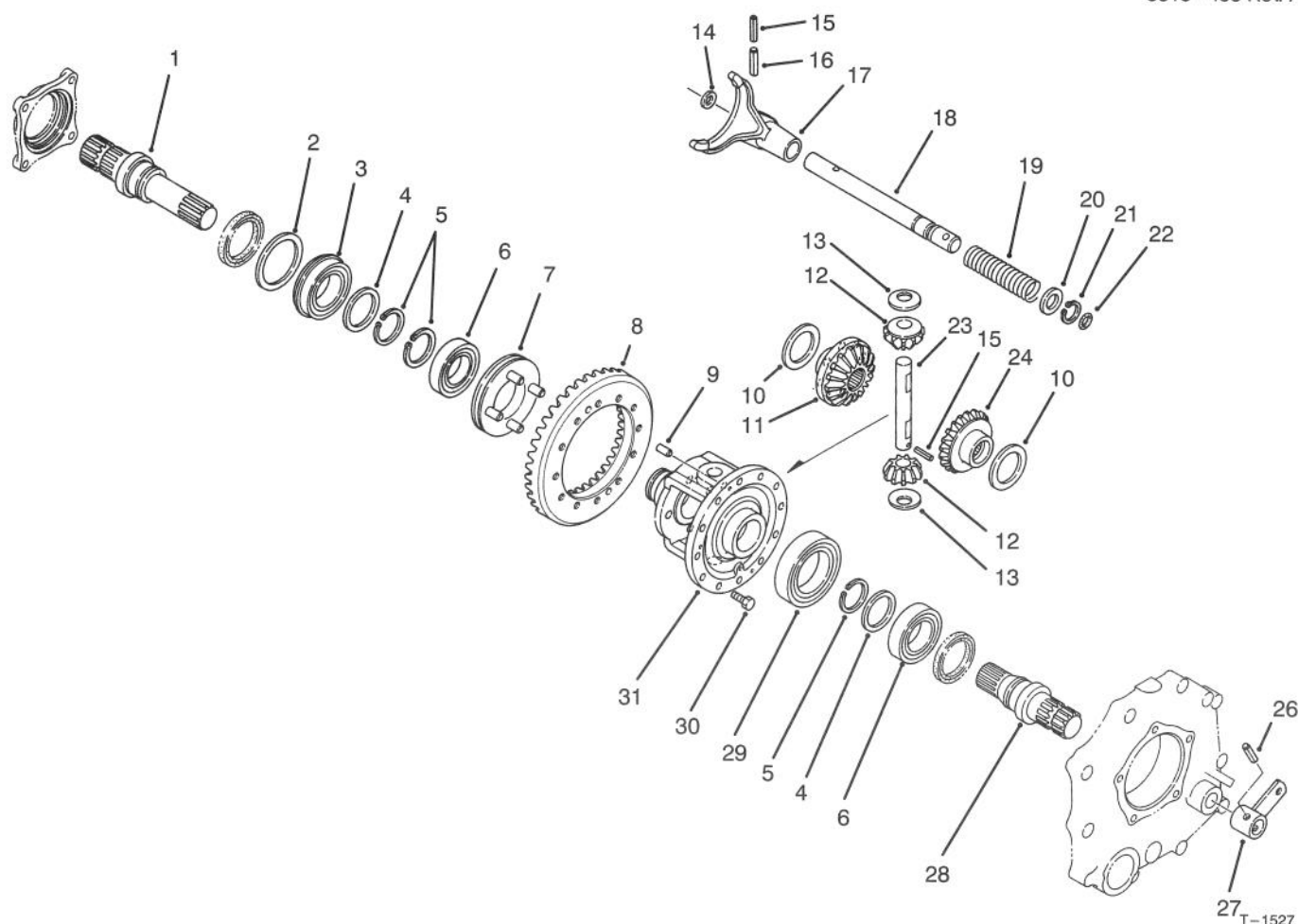


T-1530

SHIFT FORK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-0785	Ball	3
2	92-0731	Spring - Compression	3
3	92-0700	Fork - Shift R-1	1
4	92-0769	Pin - Spring	2
5	92-0703	Arm - Shift Fork 2-3	1
6	92-0701	Fork - Shift 2-3	1
7	92-0699	Shaft - Fork 2-3	1
8	92-0732	Plate - Keeper	3
9	48-7700	Screw - Cap Hex. Hd.	3
10	92-0729	Seal - Oil	3
11	87-7230	Clamp - Shift Arm	2
12	87-7510	Washer - Flat	2

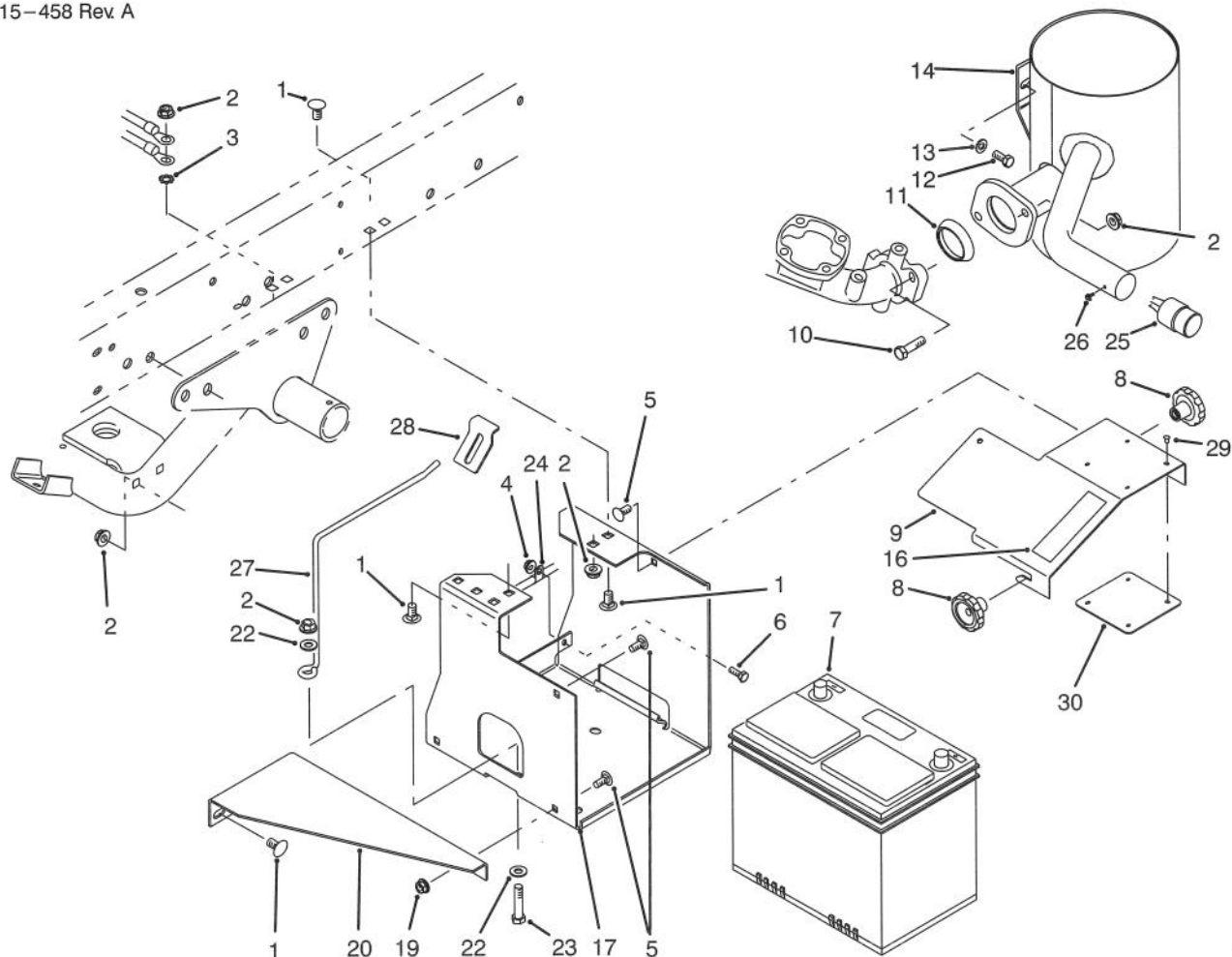
Ref. No.	Part No.	Description	No. Used
13	48-9510	Nut - Lock	2
14	92-0698	Shaft - Fork R-1	1
15	92-0702	Arm - Shift Fork R-1	1
16	92-0708	Shaft - Fork Hi-Lo	1
17	92-0709	Fork - Shift Hi-Lo	1
18	92-0761	Ring - Retaining	1
19	92-0704	Arm - Shift Fork Hi-Lo	1
20	92-0705	Lock - Spindle	1
21	3296-56	Nut - Lock	4
22	3274-19	Screw - Hex. Socket Hd.	4
23	42-9850	Washer - Lock	3



DIFFERENTIAL GEAR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-0726	Shaft - Axle R.H.	1
2	92-0728	Washer	1
3	92-0780	Bearing - Ball	1
4	92-0727	Washer	2
5	92-0756	Ring - Retaining	3
6	92-0775	Bearing - Ball	2
7	92-0730	Slider - Differential Lock	1
8	92-0710	Ring Gear Assembly (Incl. Counter Shaft)	1
9	92-0765	Pin - Alignment	2
10	92-0747	Washer - Thrust	2
11	92-0746	Gear - Side R.H.	1
12	92-0748	Gear - Pinion	2
13	92-0750	Washer	2
14	92-0744	Washer	1
15	92-0768	Pin - Spring	2

Ref. No.	Part No.	Description	No. Used
16	92-0771	Pin - Spring	1
17	92-0721	Fork - Differential Lock	1
18	92-0722	Shaft - Lock Fork	1
19	92-0723	Spring - Compression	1
20	92-0733	Washer	1
21	92-0753	Ring - Retaining	1
22	92-0787	O-Ring	1
23	92-0749	Shaft - Pinion	1
24	92-0745	Gear - Side L.H.	1
26	92-0770	Pin - Spring	1
27	92-0724	Arm - Differential Lock	1
28	92-0725	Shaft - Axle L.H.	1
29	92-0776	Bearing - Ball	1
30	92-0803	Screw - Hex. Flange Hd.	12
31	92-0720	Case - Differential	1

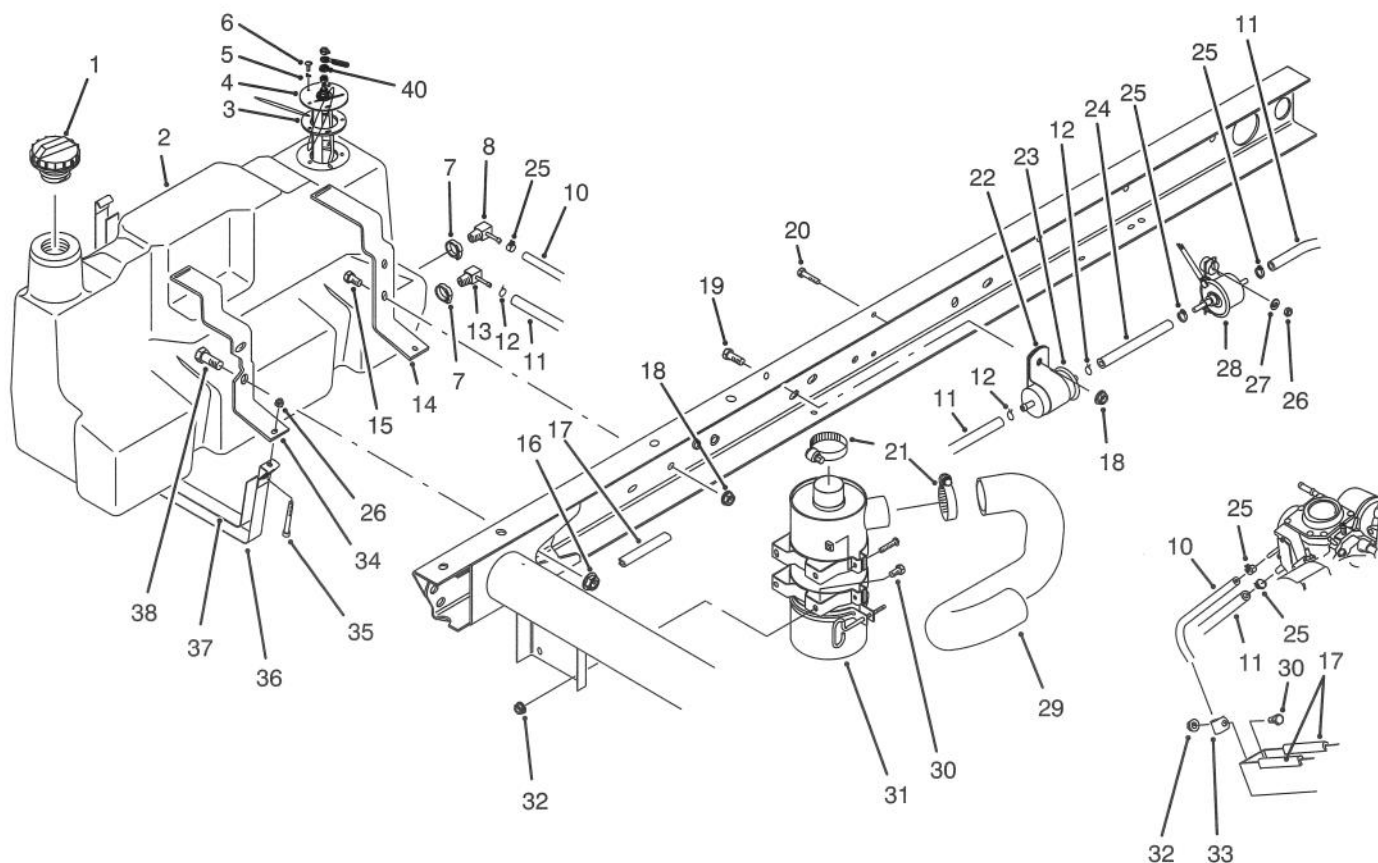


T-1608

BATTERY MOUNT & MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3231-21	Bolt - Carriage	8
2	3296-39	Nut - Flange Lock	9
3	3255-9	Washer - Lock ETLW	1
4	32128-33	Nut - Flange Lock	1
5	3230-23	Bolt - Carriage	4
6	321-4	Screw - Cap Hex. Hd.	1
7	55-7290	Battery	1
8	19-4050	Knob	2
9	87-5130	Cover - Battery Base	1
10	323-29	Screw - Cap Hex. Hd.	2
11	92-2044	Gasket - Exhaust	1
12	66-3160	Screw - Cap Hex. Hd.	1
13	3256-23	Washer - Flat	1
14	87-1510	Muffler & Tailpipe	1
16	36-3400	Decal - No Step	1

Ref. No.	Part No.	Description	No. Used
17	87-5120	Bracket - Battery Base	1
19	32128-20	Nut - Flange Lock	2
20	87-5110	Support - Lower	1
22	3256-24	Washer - Flat	2
23	323-9	Screw - Cap Hex. Hd.	1
24	2412-89	Clamp - R	1
25	75-6880	Spark Arrestor (Optional) (Incl. Ref. #26)	1
26	32144-42	Screw - Spark Arrestor (Optional)	1
27	87-7600	Rod - Battery Support	1
28	87-7610	Tab - Battery Support	1
29	3269-27	Rivet - Plastic	4
30	87-7620	Shield - Plastic	1

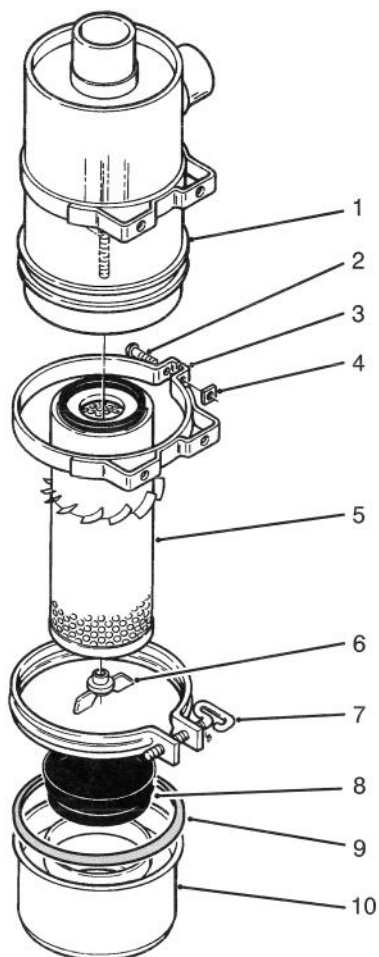


T-1609

FUEL TANK & AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70-8631	Cap - Fuel	1
2	87-0650	Fuel Tank Assembly (Incl. Ref. #7, 8 & 13)	1
3	62-7650	Gasket - Sending Unit	1
4	63-7640	Unit - Sending	1
5	3253-15	Washer - Lock	5
6	32122-24	Screw - Round Hd	5
7	2412-36	Clamp	2
8	76-4430	Fitting - Fuel 90°	1
10	75-4701	Hose - Fuel	1
11	47-2964	Hose - Fuel	2
12	2412-6	Clamp - Hose	3
13	353-781	Fitting - Fuel 90°	1
14	87-3140	Support - Rear	1
15	323-4	Screw - Cap Hex. Hd.	2
16	32128-23	Nut - Flange	2
17	43-4300	Trim	3
18	3290-357	Nut - Flange	3
19	323-6	Screw - Cap Hex. Hd.	1
20	321-8	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
21	2412-92	Clamp - Hose	2
22	2412-96	Clamp - R	1
23	18-1520	Filter - Fuel	1
24	71-2690	Hose - Fuel	1
25	2412-108	Clamp - Hose	5
26	3296-42	Nut - Lock	3
27	3256-22	Washer - Flat	1
28	92-2007	Pump - Fuel	1
29	87-3350	Hose - Air Cleaner	1
30	322-2	Screw - Cap Hex. Hd.	5
31	85-4910	Air Cleaner Assembly	1
32	32128-20	Nut - Flange	5
33	2412-10	Clamp - R	1
34	87-3150	Support - Front	1
35	3274-54	Screw - Hex. Socket Hd.	2
36	87-3160	Strap - Tank Support	2
37	87-3170	Pad - Tank Support Strap	2
38	3234-38	Screw - Cap Hex. Hd.	2
40	5-3637	Washer - Flat	1

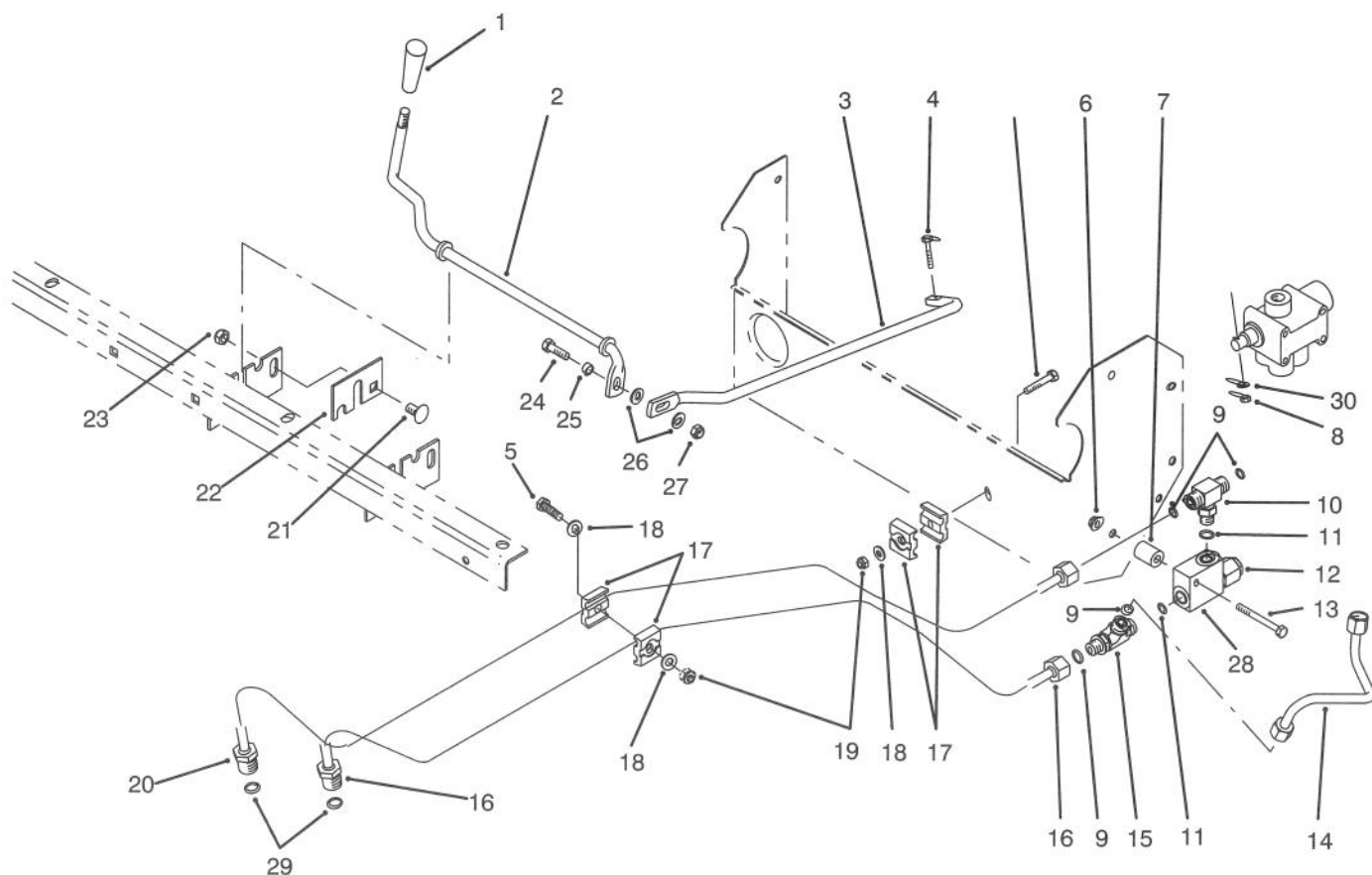


T-1349

AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Body	1	7	33-1340	Assembly - Clamp	1
2	3258-19	Screw - Round Head	2	8	33-1310	Baffle	1
3	33-1350	Assembly - Band (Incl. Ref. #2 & 4)	2	9	87-7560	Seal - Air Cleaner	1
4	32107-11	Nut - Square	2	10	33-1320	Cup	1
5	33-1300	Assembly - Element	1	*	85-4910	Air Cleaner (Complete) (Incl. Ref. #1, 5-8 & 10)	1
6	33-1330	Assembly - Nut	1				

*Not Illustrated



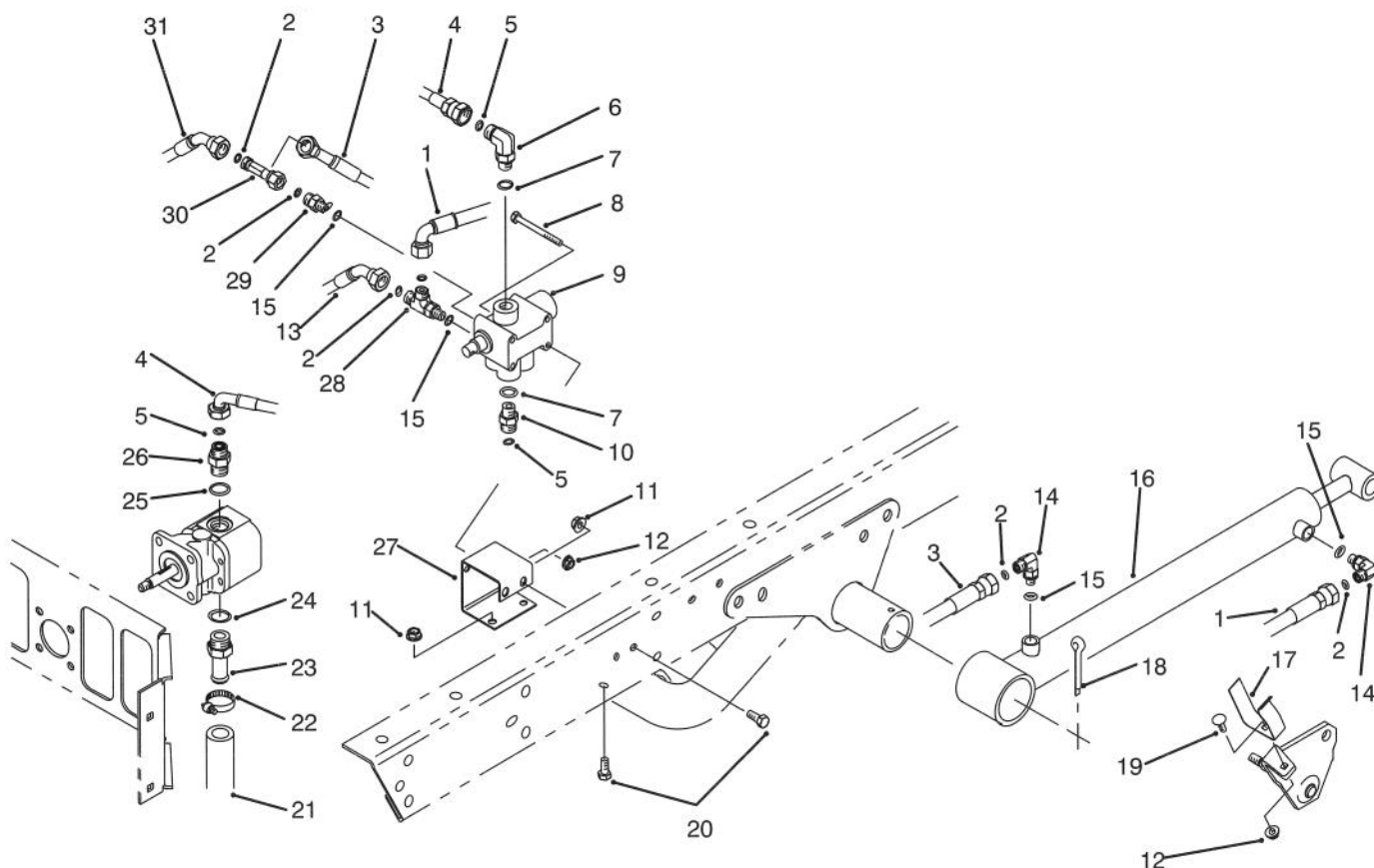
T-1610

LIFT VALVE LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	1
2	87-4500	Rod - Pivot	1
3	87-4510	Rod - Connecting	1
4	87-5150	Screw - Cap Hex. Hd.	1
5	321-9	Screw - Cap Hex. Hd.	2
6	32128-33	Nut - Flange Lock	1
7	75-9610	Spacer	1
8	87-5140	Nut - Lock	1
9	237-22	Seal - O-Ring	4
10	340-94	Fitting - Hydraulic Tee (Incl. Ref. #9 & 11)	1
11	237-42	Seal - O-Ring	2
12	92-2160	Cartridge - Relief Valve	1
13	321-15	Screw - Cap Hex. Hd.	1
14	87-4560	Tube - Hydraulic	1
15	340-86	Fitting - Hydraulic Tee (Incl. Ref. #9 & 11)	1
16	87-4550	Hydraulic Tube Assembly (Incl. Ref. #29)	1

Ref. No.	Part No.	Description	No. Used
17	56-7973	Clamp - Hydraulic Tube	4
18	3256-22	Washer - Flat	3
19	3296-42	Nut - Lock	2
20	87-4540	Hydraulic Tube Assembly (Incl. Ref. #29)	1
21	3231-21	Bolt - Carriage	1
22	87-4490	Bracket - Hold-Down	1
23	3296-39	Nut - Lock	1
24	322-5	Screw - Cap Hex. Hd.	1
25	87-5080	Spacer - Connecting	1
26	3256-23	Washer - Flat	2
27	3296-29	Nut - Lock	1
28	92-2161	Body - Relief Valve	1
29	39-7310	Seal - O-Ring	2
30	3256-14	Washer - Flat	1
*	87-3680	Assembly - Relief Valve (Incl. Ref. #12 & 28)	1

*Not Illustrated

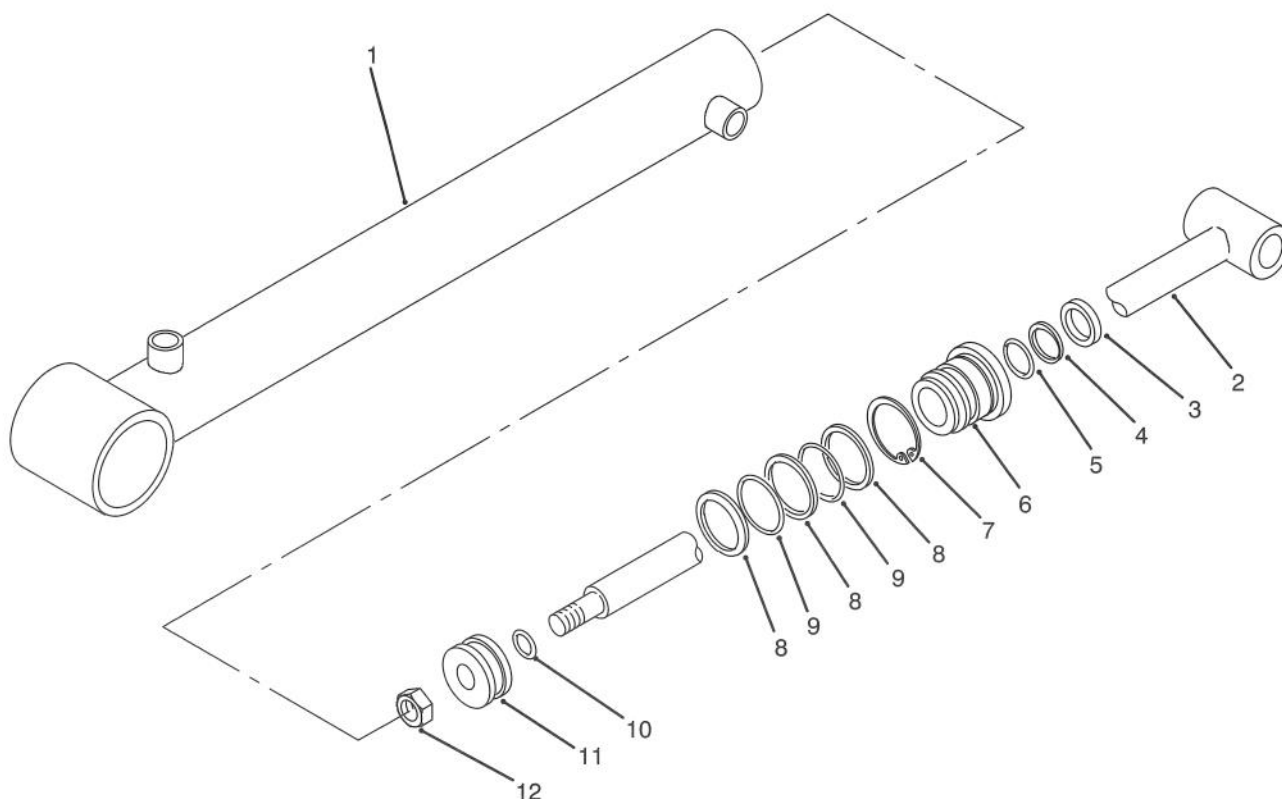


T-1611

LIFT VALVE & CYLINDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2697	Hose - Hydraulic	1
2	237-21	Seal - O-Ring	6
3	87-4880	Hose - Hydraulic	1
4	87-4870	Hose - Hydraulic	1
5	237-22	Seal - O-Ring	3
6	340-77	Fitting - Elbow	1
7	237-42	Seal - O-Ring	2
8	321-14	Screw - Cap Hex. Hd.	2
9	43-1950	Valve	1
10	340-2	Fitting - Straight	1
11	32128-20	Nut - Flange Head	4
12	32128-33	Nut - Flange Head	2
13	87-4910	Hose - Hydraulic	1
14	340-132	Fitting - 90°	4
15	237-78	Seal - O-Ring	4
16	87-2430	Cylinder - Hydraulic	2

Ref. No.	Part No.	Description	No. Used
17	87-3720	Retainer - Cylinder	2
18	3272-37	Pin - Cotter	2
19	3229-25	Screw - Carriage	2
20	322-3	Screw - Cap Hex. Hd.	4
21	87-3670	Hose - Hydraulic	1
22	2412-34	Clamp	1
23	354-136	Fitting - Straight	1
24	237-80	Seal - O-Ring	1
25	237-79	Seal - O-Ring	1
26	340-3	Fitting - Straight	1
27	87-4520	Bracket - Dump Valve	1
28	340-140	Fitting - Tee	1
29	340-92	Adaptor	1
30	340-151	Fitting - Tee	1
31	87-4900	Hose - Hydraulic	1



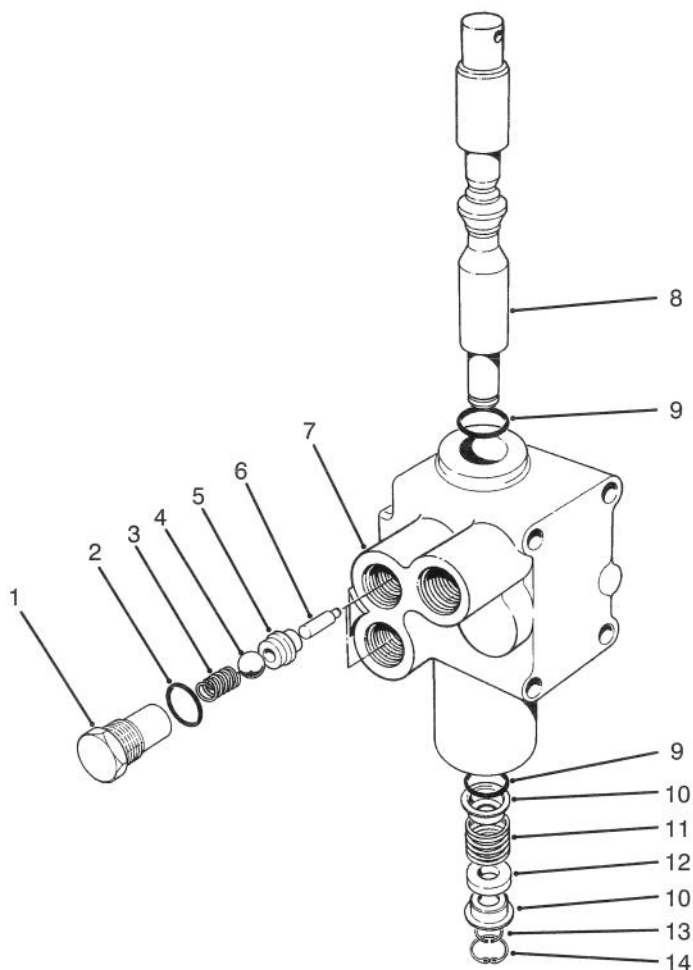
T-1612

LIFT CYLINDER 87-2430

Ref. No.	Part No.	Description	No. Used
1	92-2164	Assembly - Barrel	1
2	92-2163	Shaft	1
3		Seal - Dust	1
4		Backup	1
5		Seal - O-Ring	1
6	92-2162	Head	1
7	84-1680	Ring - Retaining	1

Ref. No.	Part No.	Description	No. Used
8		Backup	3
9		Seal - O-Ring	2
10		Seal - O-Ring	1
11	43-5150	Piston	1
12	32152-10	Nut	1
*	92-2165	Kit - Repair (Incl. Ref. #3-5 & 8-10)	1

*Not Illustrated

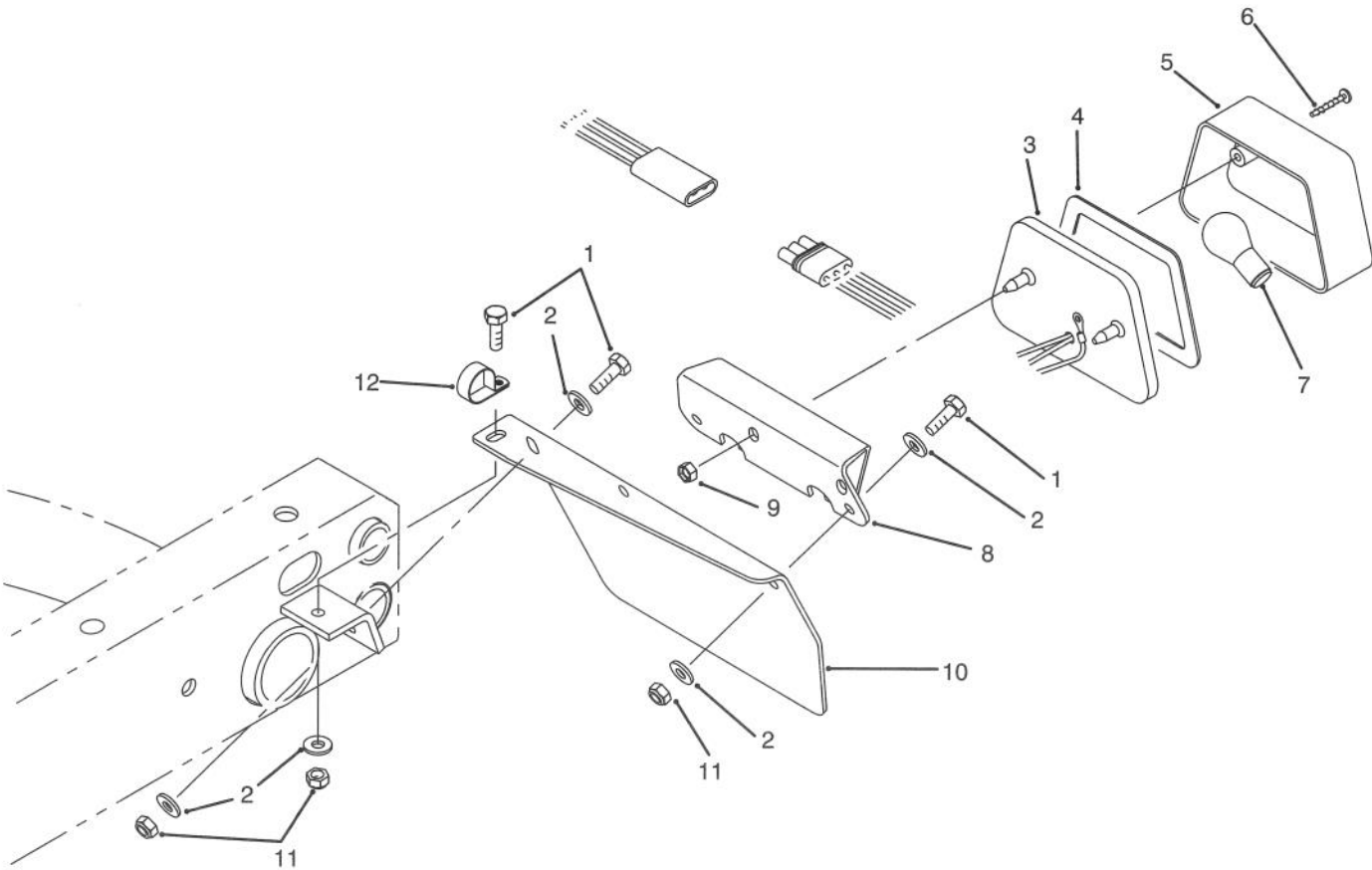


T-0280

CONTROL VALVE ASSEMBLY NO. 43-1950

Ref. No.	Part No.	Description	No. Used
1	22-8330	Plug	2
2	237-42	O-Ring	2
3	22-8340	Spring	2
4	22-8350	Ball	2
5	22-8370	Seat-Check Valve	2
6	22-8360	Pin - Cam	2
7		Body	1

Ref. No.	Part No.	Description	No. Used
8	22-8420	Spool	1
9	22-8500	O-Ring	2
10	22-8380	Retainer - Spring	2
11	22-8410	Spring	1
12	23-3030	Spacer	1
13	22-8480	Ring - Retaining, Spool	1
14	22-8490	Ring - Retaining	1



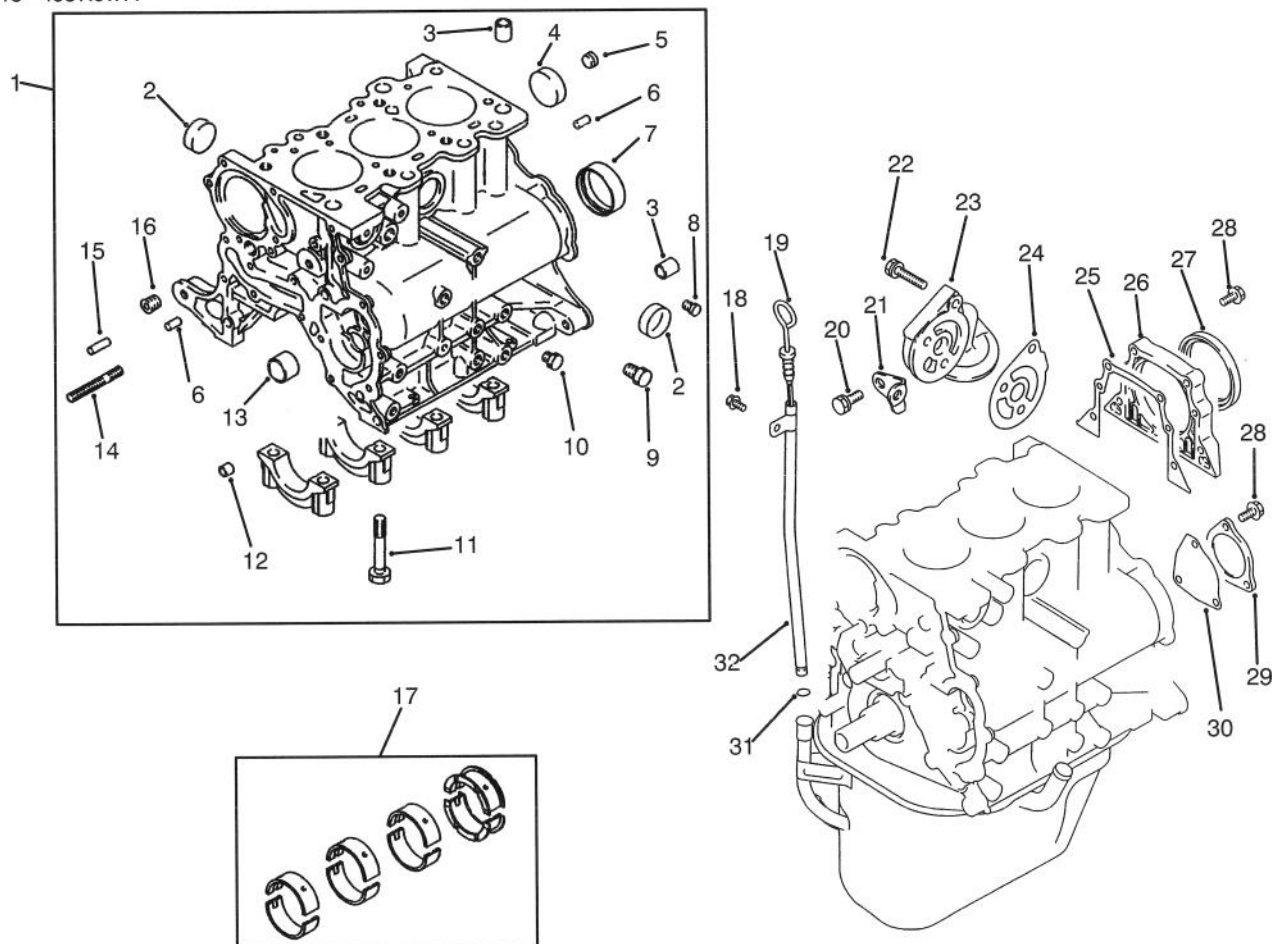
T-1613

TAIL LIGHT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-4	Screw - Cap Hex. Hd.	4
2	3256-22	Washer - Flat	7
3	87-2110	Tail Light Assembly (Incl. Ref. #3-7)	1
4	87-6310	Gasket	1
5	87-6300	Lens	1
6	32144-93	Screw - Self Tapping	2

Ref. No.	Part No.	Description	No. Used
7		Bulb (#1157 Std. 12 Volt)	1
8	87-5770	U-Bracket - Tail Light	1
9	3290-506	Palmnut	2
10	87-5750	Plate - Tail Light	1
11	3296-42	Nut - Lock	4
12	2412-89	Clamp - R	1

*Not Illustrated

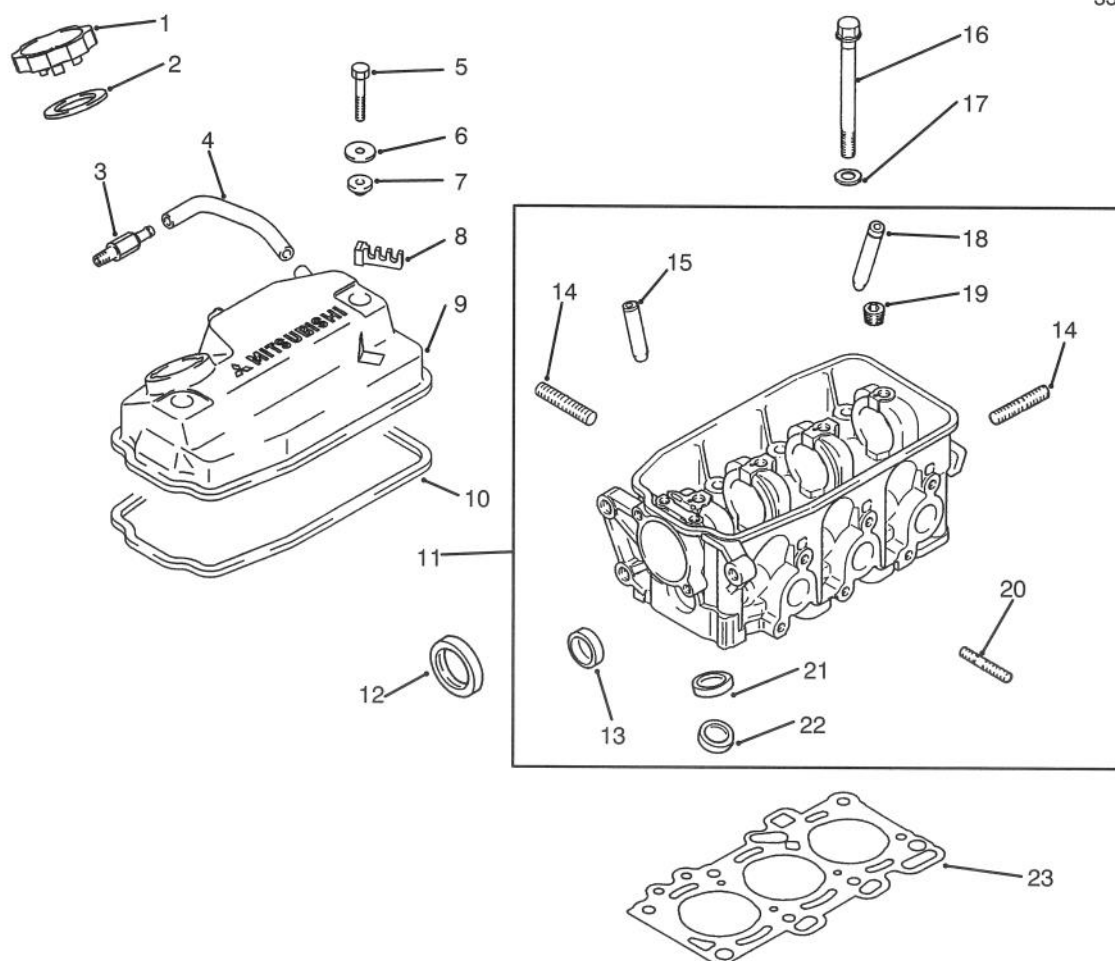


T-1631

CYLINDER BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2006	Assembly - Crankcase (Incl. Ref. #2-16)	1
2	92-2151	Cap - Sealing	3
3	92-2152	Bushing	4
4	92-1994	Cap - Sealing	1
5	92-1935	Plug - Taper	1
6	92-2148	Pin - Dowel	1
7	92-1982	Bearing - Rear	1
8	92-1902	Plug - Taper	1
9	56-0100	Plug - Taper	1
10	92-1910	Plug - Taper	1
11	67-2250	Bolt	8
12	67-2360	Bushing	4
13	92-1981	Bearing - Front	1
14	92-5107	Stud	1
15	92-1958	Pin - Dowel	1
16	67-2390	Plug - Taper	1

Ref. No.	Part No.	Description	No. Used
17	92-1956	Bearing - Set, Main	1
18	92-5112	Bolt - Flange Head	1
19	92-5110	Gauge - Oil Level	1
20	92-2144	Bolt	2
21	92-5109	Stay - Oil Filter	1
22	92-2143	Bolt	3
23	92-2012	Bracket - Oil Filter	1
24	92-5108	Gasket - Bracket	1
25	92-1987	Gasket	1
26	92-2045	Housing - Seal, Oil	1
27	92-1952	Seal - Oil	1
28	92-2131	Bolt - Flange Head	7
29	92-1945	Cover - Rear	1
30	92-1991	Gasket	1
31	92-1925	O-Ring	1
32	92-5111	Guide - Oil Level Gauge	1



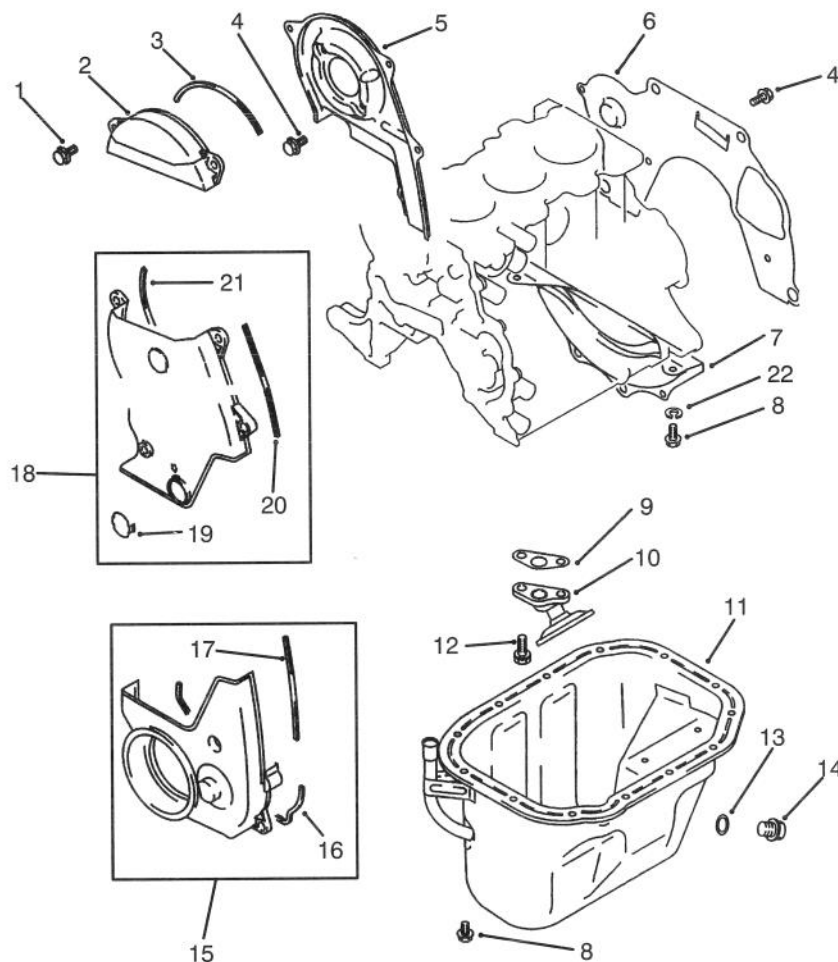
ROCKER COVER & CYLINDER HEAD ASSEMBLY

T-1630

Ref. No.	Part No.	Description	No. Used
1	92-1975	Cap - Oil (Incl. Ref. #2)	1
2	92-1943	Packing	1
3	92-2050	PCV Valve	1
4	92-2026	Hose - PCV Valve	1
5	92-2128	Bolt - Cover	2
6	92-2063	Washer	2
7	92-1929	Seal - Oil	2
8	92-1915	Clamp - Cable	1
9	92-2020	Assembly - Cover (Incl. Ref. #8 & 10)	1
10	92-1944	Gasket - Cover, Rocker	1
11	92-2034	Head - Cylinder (Incl. Ref. #13-15 & 18-22)	1
12	92-2021	Seal - Oil	1
13	92-2151	Cap - Sealing	1
14	42-9560	Stud	3
15	92-1926	Guide - Intake Valve (.05 mm OS)	3
*	92-5103	Guide - Intake Valve (.25 mm OS)	3
*	92-5104	Guide - Intake Valve (.50 mm OS)	3

Ref. No.	Part No.	Description	No. Used
16	92-1971	Bolt	8
17	92-1903	Washer	8
18	92-1911	Guide - Exhaust Valve (.05 mm OS)	1
*	92-5105	Guide - Exhaust Valve (.25 mm OS)	1
*	92-5106	Guide - Exhaust Valve (.50 mm OS)	1
19	92-1916	Plug - Taper	1
20	92-1905	Stud	6
21	92-1959	Seat - Intake Valve (.30 mm OS)	3
*	92-5102	Seat - Intake Valve (.60 mm OS)	3
22	92-1976	Seat - Exhaust Valve (.30 mm OS)	3
*	92-5101	Seat - Exhaust Valve (.60 mm OS)	3
23	92-1997	Gasket - Cylinder	1

*Not Illustrated

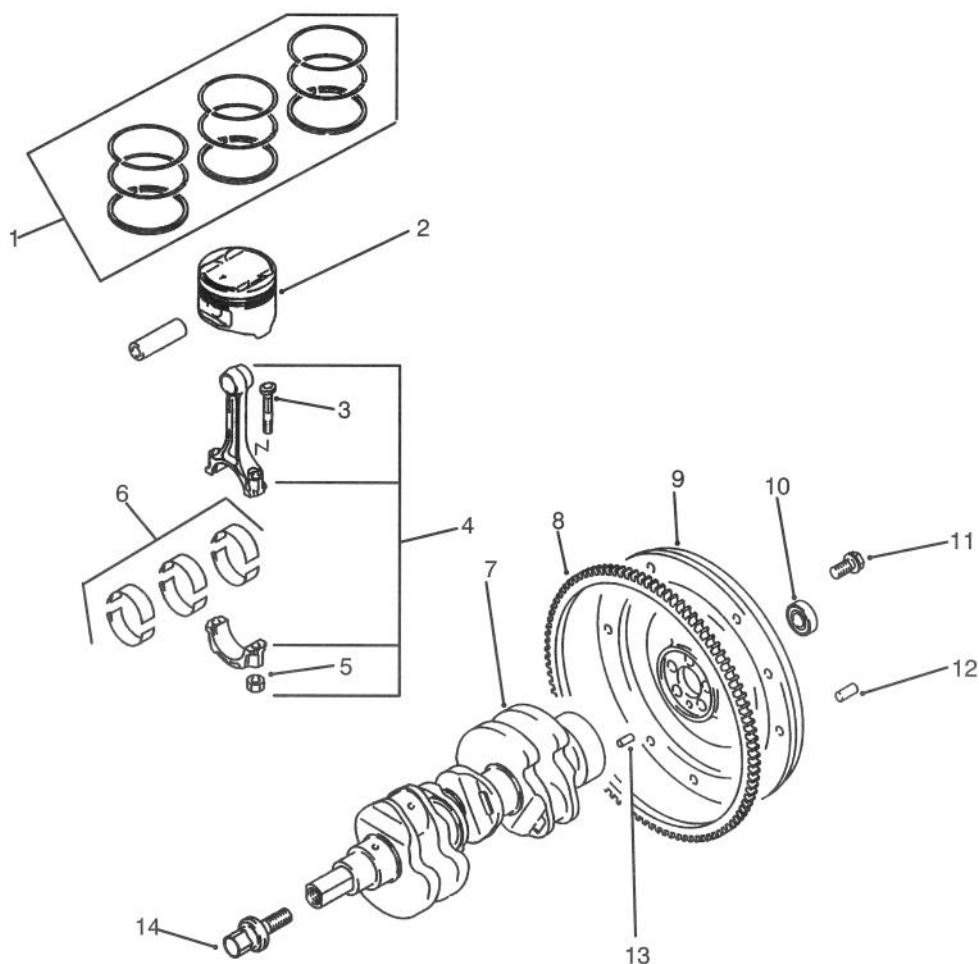


T-1632

COVERS & OIL PAN ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-5113	Bolt - Flange Head	3
2	92-1965	Assembly - Cover (Incl. Ref.#3)	1
3	92-1962	Gasket	1
4	92-2131	Bolt - Flange Head	3
5	92-2035	Cover - Front	1
6	92-1937	Plate - Rear	1
7	92-1938	Cover - Bell Housing	1
8	48-7610	Bolt - Hex. Head	2
9	92-1988	Gasket - Oil	1
10	92-2019	Strainer - Oil	1
11	92-2053	Assembly - Oil Pan (Incl. Ref.#13-14)	1

Ref. No.	Part No.	Description	No. Used
12	92-2137	Bolt/washer	2
13	92-1921	Gasket - Oil	1
14	92-1920	Plug - Oil	1
15	92-1967	Assembly - Cover (Incl. Ref. #16-17)	1
16	92-1939	Gasket	1
17	92-1940	Gasket	1
18	92-1996	Assembly - Cover, Front (Incl. Ref.#19-21)	1
19	92-1907	Cover - Access	1
20	92-1962	Gasket	1
21	92-1966	Gasket	1
22	3253-3	Washer - Lock	2



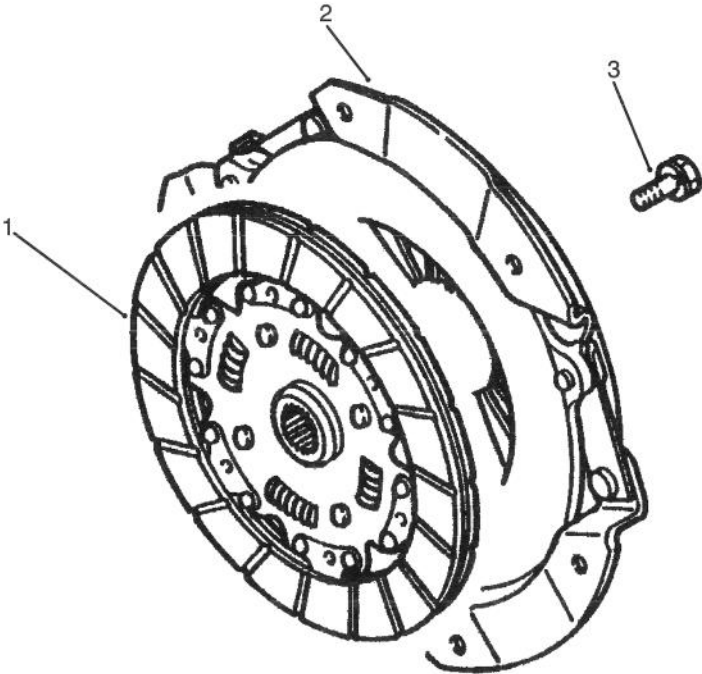
T-1633

PISTON & CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2014	Piston Ring Set (Std.)	1
*	92-5118	Piston Ring Set (.25 mm OS)	1
*	92-2015	Piston Ring Set (.50 mm OS)	1
*	92-5120	Piston Ring Set (.75 mm OS)	1
*	92-5121	Piston Ring Set (1.00 mm OS)	1
2	92-2005	Piston & Pin (Std.)	3
*	92-5114	Piston & Pin (.25 mm OS)	3
*	92-2013	Piston & Pin (.50 mm OS)	3
*	92-5116	Piston & Pin (.75 mm OS)	3
*	92-5117	Piston & Pin (1.00 mm OS)	3

Ref. No.	Part No.	Description	No. Used
3	92-2003	Bolt - Connecting Rod	6
4	92-1999	Rod - Connecting (Incl. Ref. #3 & 5)	3
5	92-1923	Nut	6
6	92-1957	Rod Bearing Set	1
7	92-1995	Assembly - Crankshaft	1
8	92-1942	Gear - Ring	1
9	92-1980	Flywheel	1
10	92-1914	Bearing - Ball	1
11	92-1934	Bolt - Flywheel	5
12	42-7160	Pin - Dowel	3
13	92-2148	Pin - Dowel	1
14	92-2057	Bolt - Crankshaft PTO	1

*Not Illustrated

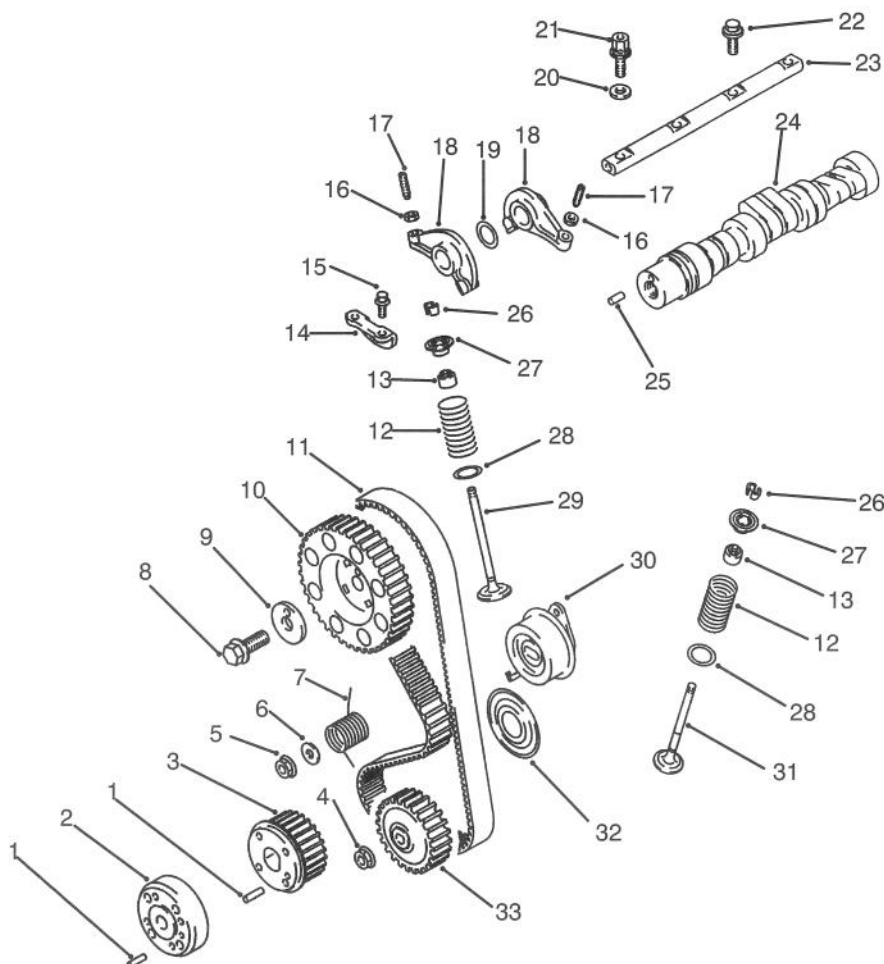


T-1644

CLUTCH & CLUTCH RELEASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-3190	Disc - Clutch	1
2	87-3180	Cover - Clutch	1

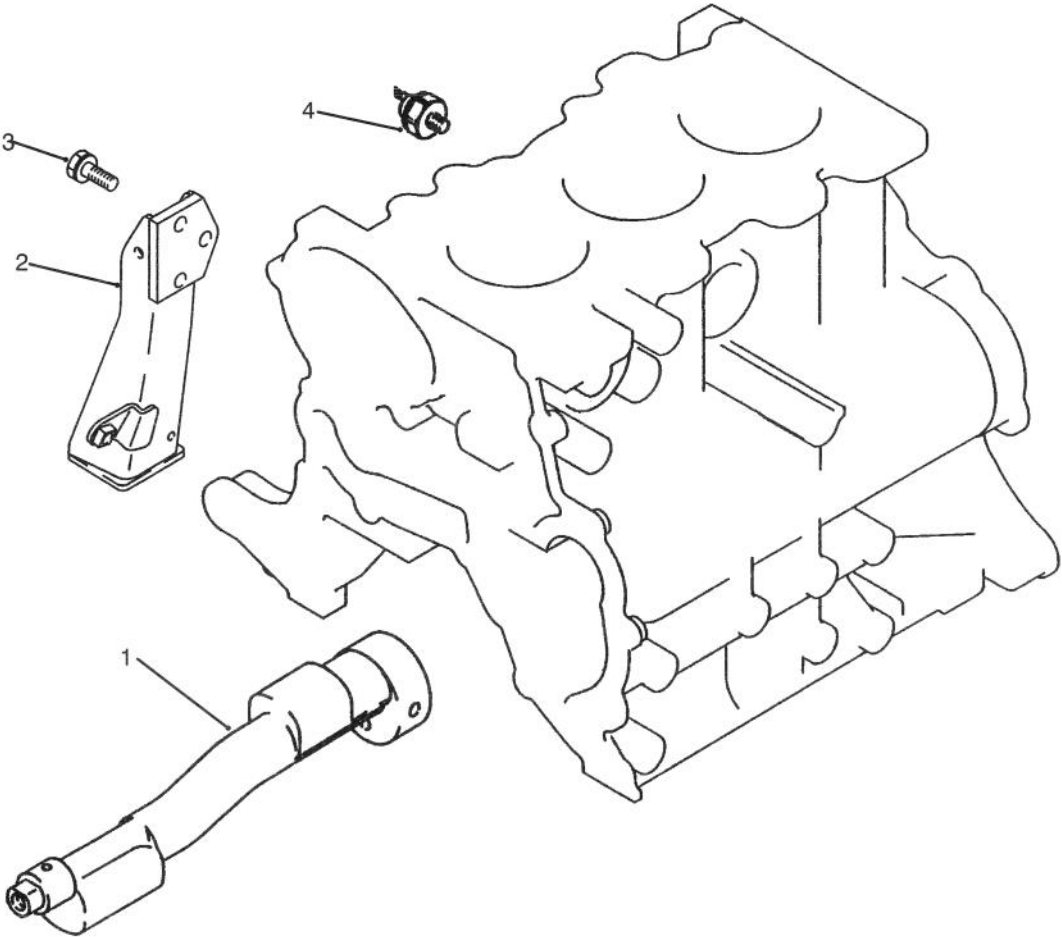
Ref. No.	Part No.	Description	No. Used
3	92-5173	Bolt	6



T-1634

CAMSHAFT & VALVES ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-2149	Pin	2	17	92-1953	Screw - Adjusting	6
2	92-2062	Assembly - PTO Adapter (Incl. Ref.#1)	1	18	92-1947	Arm - Rocker	6
3	92-2061	Assembly - PTO Sprocket (Incl. Ref.#1)	1	19	92-1930	Washer - Wave	2
4	92-5122	Nut - Timing Belt	1	20	92-1972	Washer	2
5	92-2145	Nut - Flange	1	21	92-2017	Bolt - Rocker Shaft	2
6	92-2147	Washer	1	22	92-2018	Bolt - Rocker Shaft	2
7	92-2001	Spring	1	23	92-1973	Shaft - Rocker Arm	1
8	92-2135	Bolt - Flange Head	1	24	92-2049	Assembly - Camshaft (Incl. Ref.#25)	1
9	92-1922	Washer	1	25	92-2010	Pin - Dowel	1
10	92-2000	Sprocket	1	26	42-7860	Lock - Valve	12
11	92-2059	Belt - Timing	1	27	92-1931	Retainer	6
12	92-1977	Spring - Valve	6	28	92-1936	Seal - Valve	6
13	92-1961	Seal - Valve	6	29	92-1954	Valve - Inlet	3
14	92-1964	Plate - Cam	1	30	92-1968	Tensioner - Belt	1
15	92-2130	Bolt - Flange Head	2	31	92-1955	Valve - Exhaust	3
16	92-1909	Nut	6	32	92-2056	Flange - PTO	1
				33	92-2042	Sprocket - Oil	1

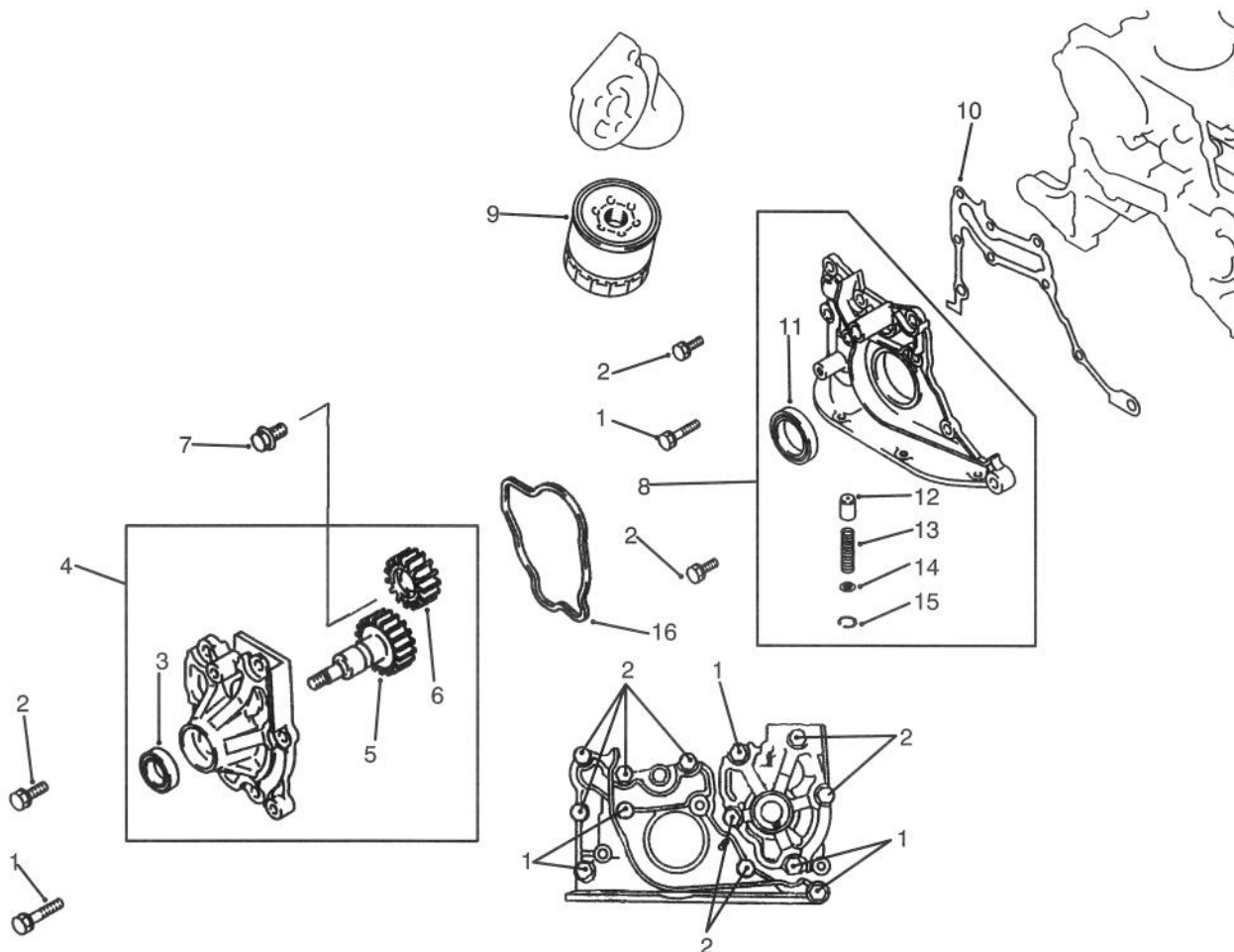


T-1635

BALANCER & OIL PRESSURE SWITCH & ENGINE MOUNT

Ref. No.	Part No.	Description	No. Used
1	92-1998	Shaft – Balancer	1
2	92-2022	Mount – Engine	1

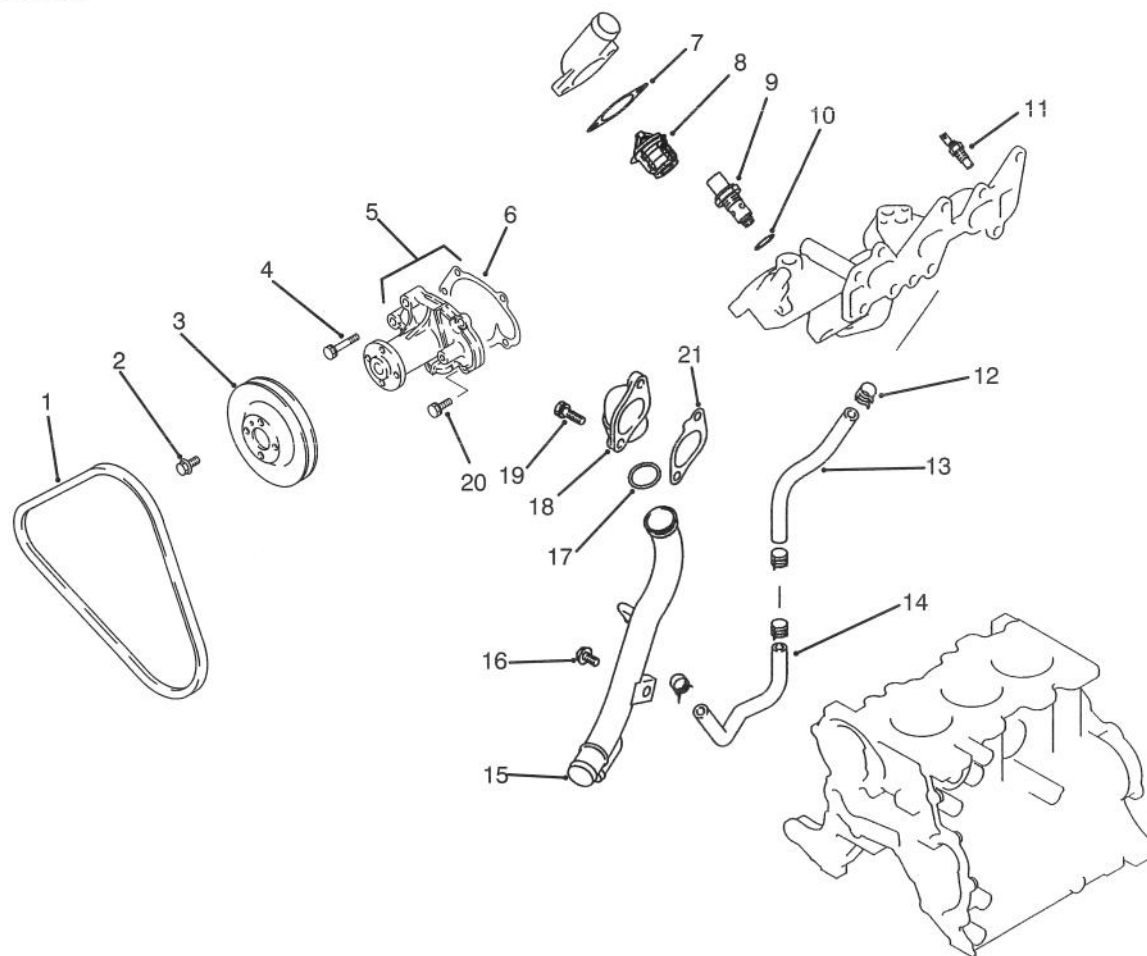
Ref. No.	Part No.	Description	No. Used
3	92-5123	Bolt – Engine Mount	3
4	92-1978	Switch – Oil Pressure	1



T-1636

OIL PUMP & FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-2560	Bolt/washer	5	9	42-9030	Filter - Oil	1
2	42-9400	Bolt/washer	8	10	92-1946	Gasket - Front	1
3	92-2032	Seal - Oil	1	11	92-1960	Seal - Oil	1
4	92-2046	Assembly - Oil Pump (Incl. Ref. #3, 5 & 6)	1	12	92-1927	Plunger - Relief	1
5	92-1948	Gear - Oil Pump	1	13	92-1928	Spring - Relief	1
6	92-1949	Gear - Oil Pump	1	14	92-1983	Retainer	1
7	92-1918	Bolt - Flange Head	1	15	92-2150	Ring - Snap	1
8	92-1974	Assembly - Case (Incl. Ref. #11-15)	1	16	92-1941	Gasket - Oil	1

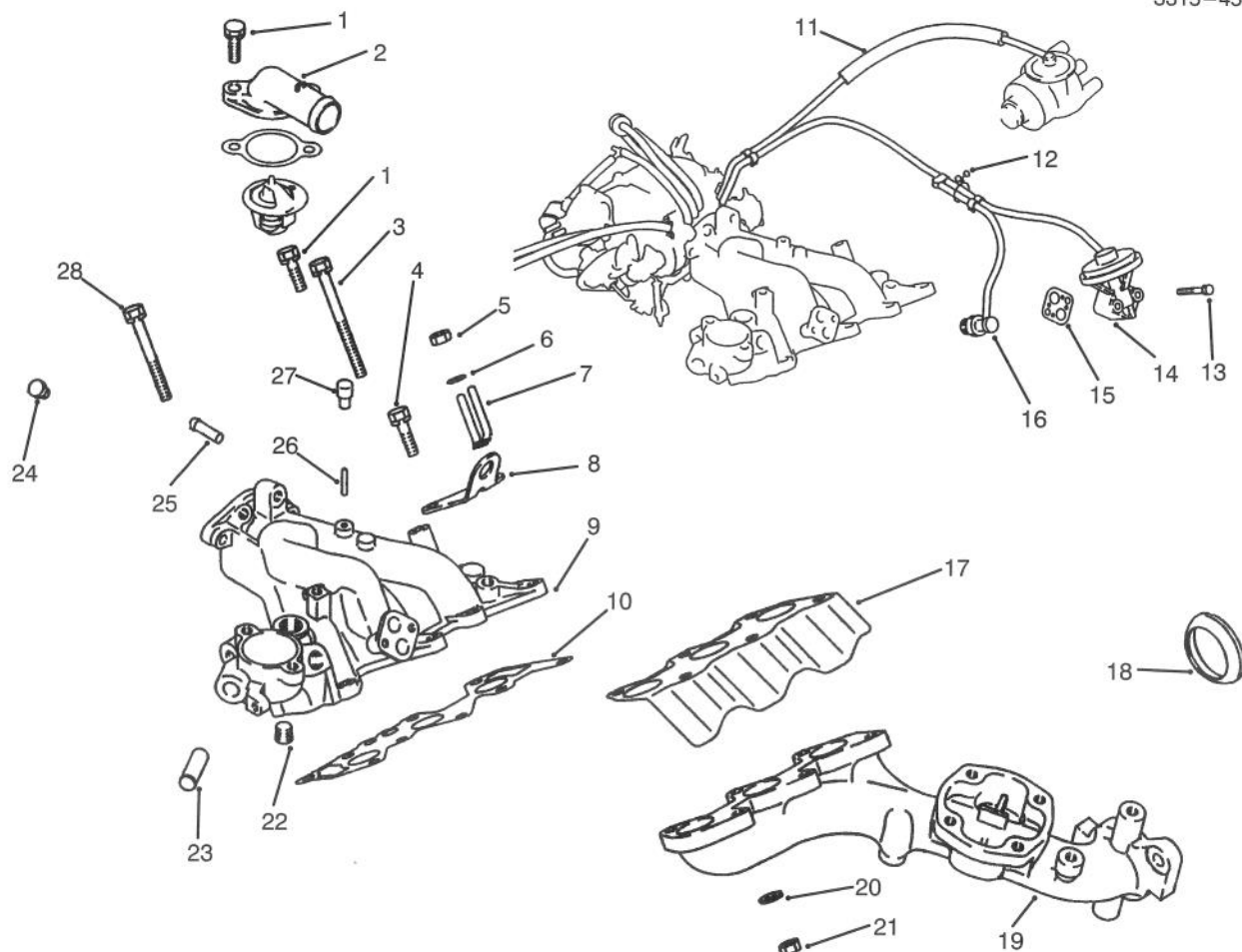


T-1639

WATER PUMP & THERMOSTAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2041	V-Belt	1
2	92-5112	Bolt - Flange Head	4
3	92-2040	Pulley	1
4	92-2142	Bolt/washer	3
5	92-2060	Assembly - Water Pump (Incl. Ref.#6)	1
6	92-1989	Gasket	1
7	92-1950	Gasket	1
8	92-2039	Kit - Thermostat (Incl. Ref.#7)	1
9	92-5160	Valve - Thermostat	1
10	92-5161	Gasket	1

Ref. No.	Part No.	Description	No. Used
11	92-1933	Gauge - Water Temperature	1
12	54-1400	Clip	4
13	92-1924	Hose - Water By-Pass	1
14	92-2009	Hose - By-Pass	1
15	92-2024	Pipe - Water	1
16	92-2132	Bolt	1
17	92-1908	O-Ring	1
18	92-2008	Cover	1
19	92-2138	Bolt	2
20	42-1900	Bolt	2
21	92-2155	Gasket - Water Inlet	1

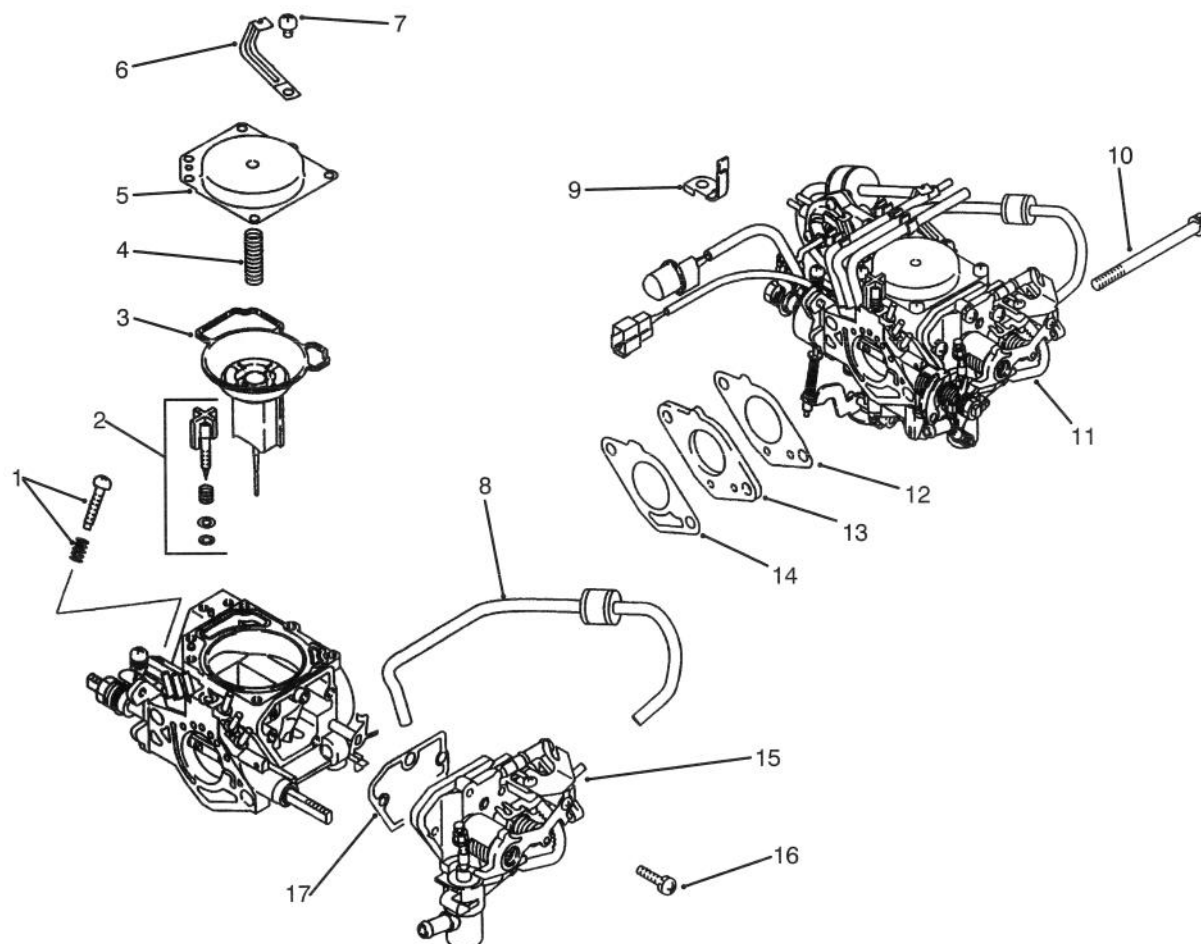


T-1640

EXHAUST & INTAKE MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2138	Bolt	3
2	92-1985	Outlet - Water	1
3	92-2141	Bolt	2
4	92-2139	Bolt	1
5	67-4670	Nut	2
6	67-3260	Washer	2
7	92-1901	Clip	1
8	92-1963	Mount - Engine	1
9	92-2054	Manifold - Intake (Incl. Ref.#22, 23, 25 & 26)	1
10	92-1993	Gasket - Intake	1
11	92-5164	Assembly - Hose	1
12	92-5165	Clip	1
13	92-5166	Bolt	2
14	92-2016	Valve - EGR	1

Ref. No.	Part No.	Description	No. Used
15	92-5163	Gasket - EGR Valve	1
16	92-1906	Assembly - Valve	1
17	92-2036	Cover - Exhaust Manifold	1
18	92-2044	Gasket - Exhaust Ring	1
19	92-2023	Manifold - Exhaust	1
20	48-8010	Washer	6
21	48-7930	Nut	6
22	67-2390	Plug - Taper	1
23	92-1912	Pipe - Manifold	1
24	92-5162	Plug - Inlet	1
25	92-1917	Nipple	1
26	92-1951	Nipple	1
27	92-2002	Cap Inlet	1
28	92-2140	Bolt	1

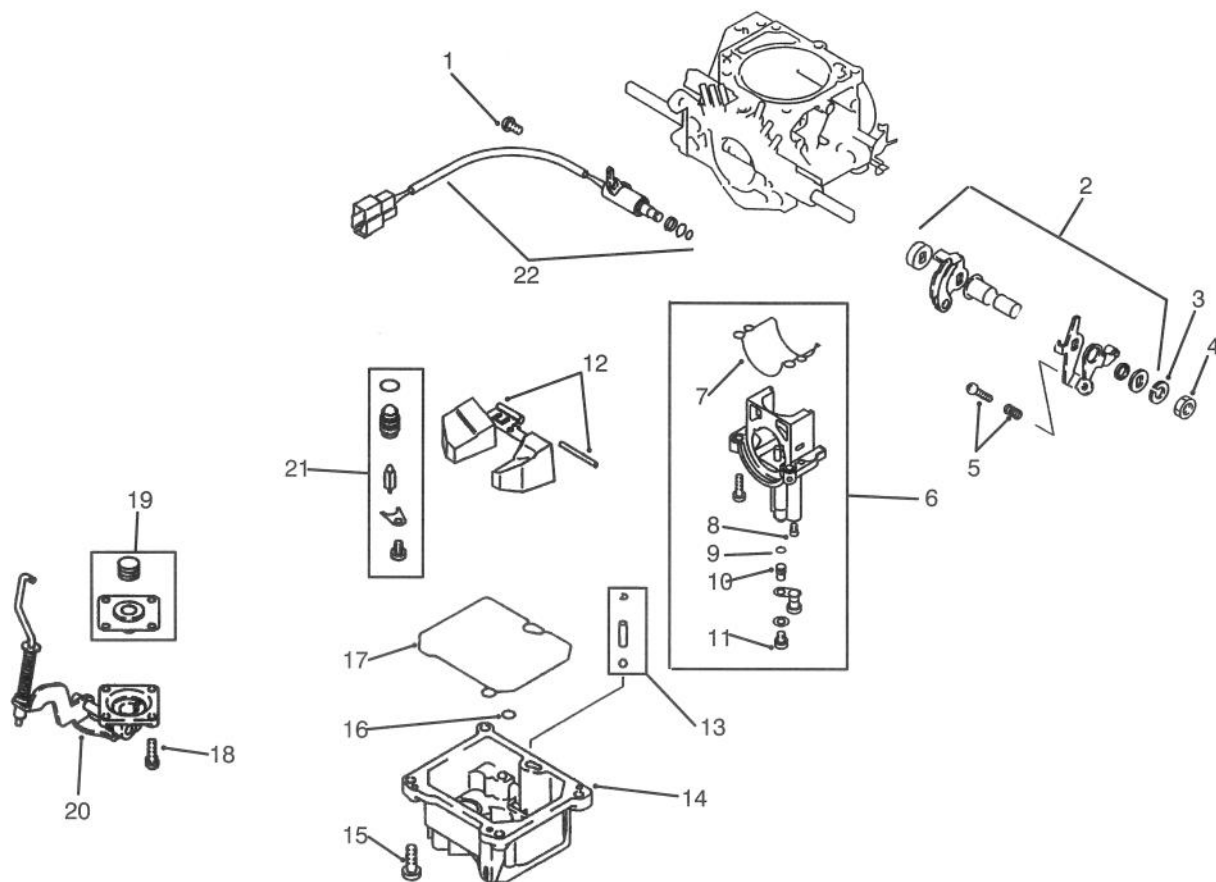


T-1637

CARBURETOR INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-5136	Kit - Adjusting Screw	1
2	92-2111	Kit - Mixing Screw	1
3	92-5142	Valve - Carburetor Piston	1
4	92-5137	Spring	1
5	92-5126	Cover - Carburetor Top	1
6	92-5156	Clamp - Carburetor INR	1
7	92-5145	Screw	6
8	92-5134	Orifice - Choke	1
9	92-5155	Clamp - Carburetor	1

Ref. No.	Part No.	Description	No. Used
10	92-5157	Bolt	2
11	92-2058	Carburetor	1
12	92-2038	Kit - Gasket	1
13	92-5128	Insulator - Carburetor	1
14	92-2037	Kit - Gasket	1
15	92-5124	Body - Choke, Auto	1
16	92-5149	Screw	1
17	92-5143	Gasket - Choke, Auto	1

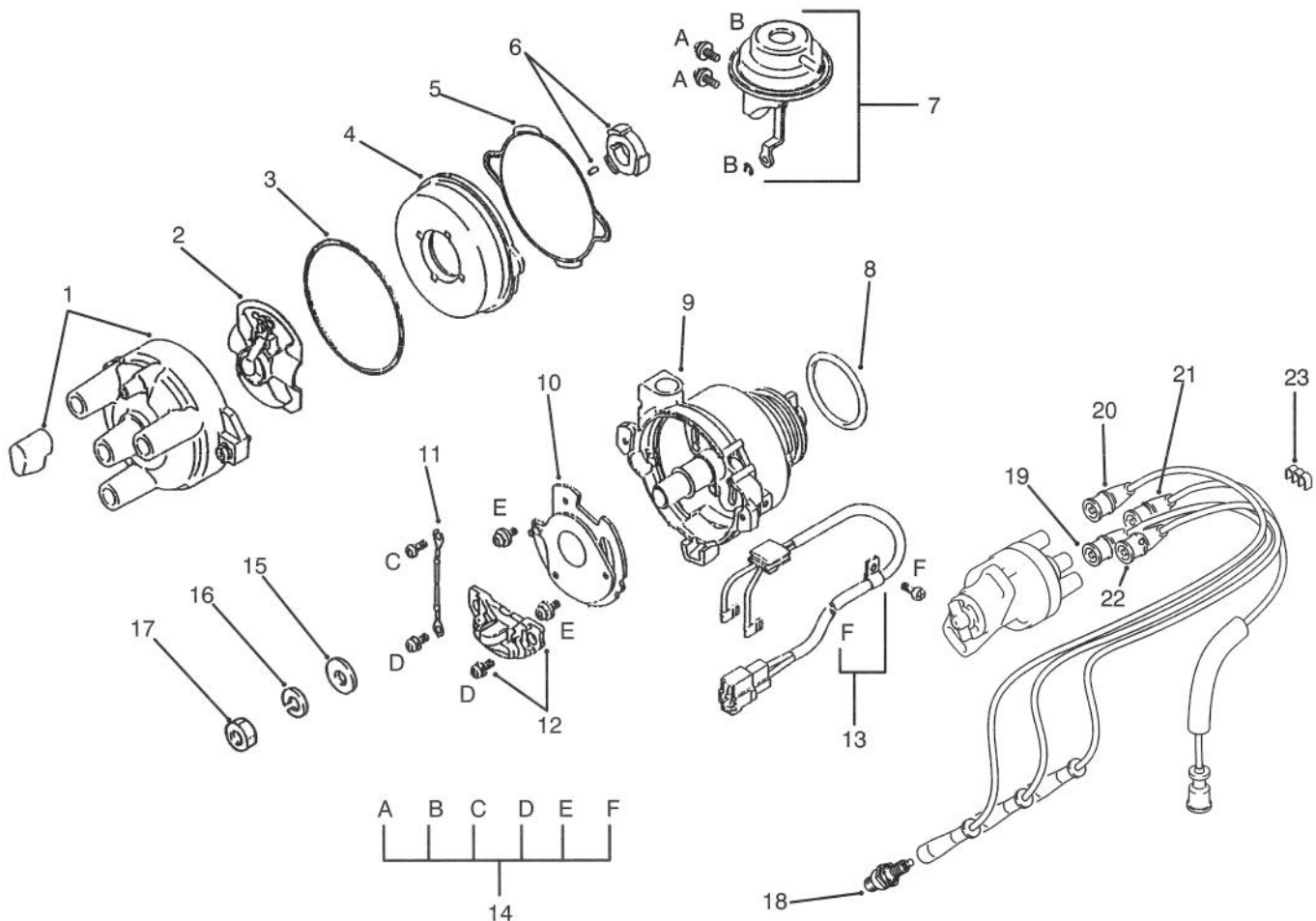


T-1638

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-5148	Screw	1
2	92-5133	Kit - Lever, Throttle	1
3	67-3260	Washer	1
4	92-5154	Nut - Carburetor, INR	1
5	92-5135	Kit - Screw Adjusting, Idle	1
6	92-5132	Kit - Holder, Main Jet (Incl. Ref.#7-11)	1
7	92-5152	O-Ring	1
8	92-5129	Jet - Pilot	1
9	92-5150	O-Ring	1
10	92-5130	Jet - Main	1
11	92-5131	Jet - Power	1

Ref. No.	Part No.	Description	No. Used
12	92-5127	Kit - Float & Pin	1
13	92-5125	Kit - Check Valve	1
14	92-5144	Cover - Float Chamber	1
15	92-5147	Screw	4
16	92-5151	O-Ring	1
17	92-5153	O-Ring	1
18	92-5146	Screw	4
19	92-2154	Cover - Acc. Pump	1
20	92-2154	Kit - Diaphragm	1
21	92-5140	Kit - Needle Valve	1
22	92-5141	Valve - Fuel Cut-Off	1



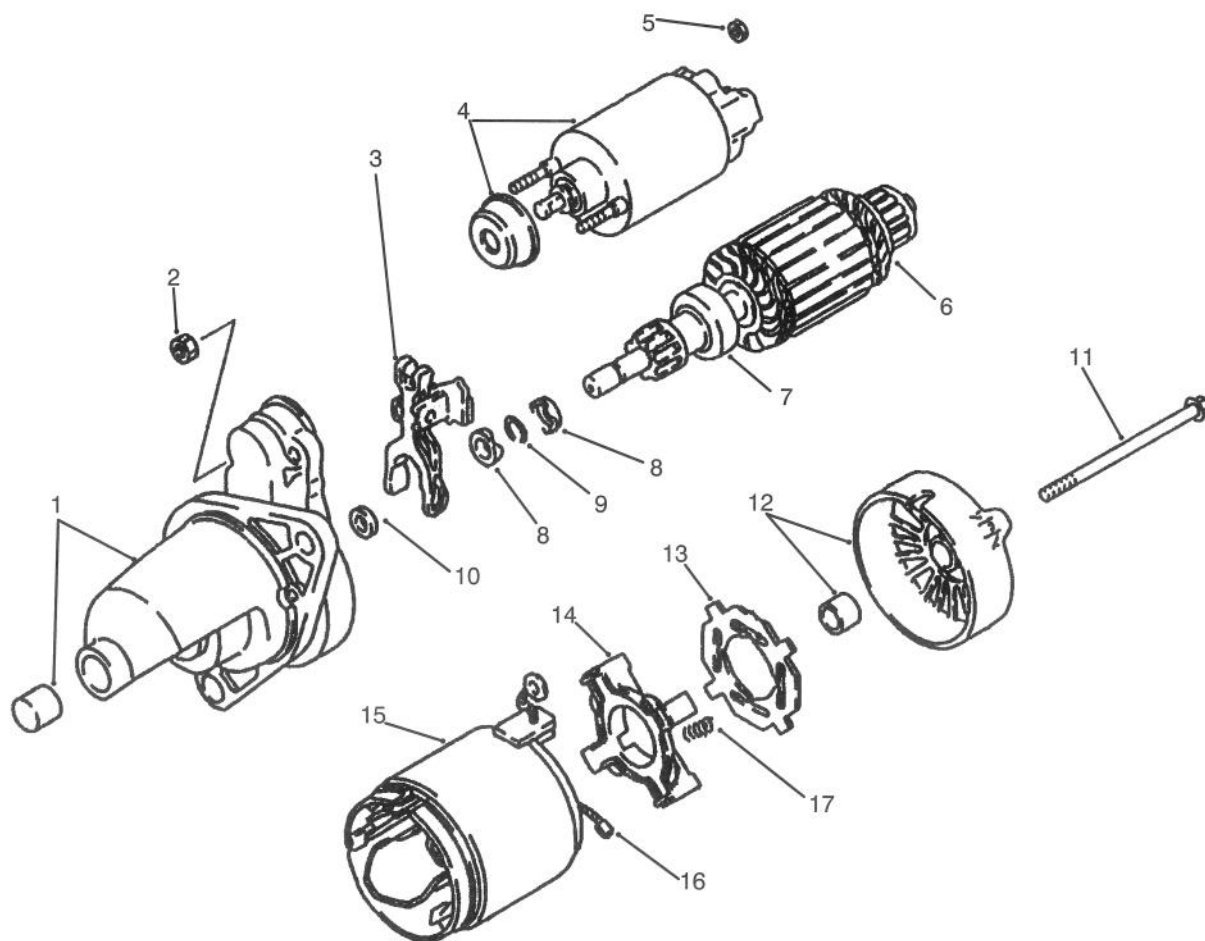
T-1643

DISTRIBUTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-2114	Assembly - Cap	1
2	92-2113	Rotor	1
3	92-2120	Gasket	1
4	92-5170	Cover	1
5	92-5171	Gasket - Cover	1
6	92-2116	Assembly - Signal Rotor	1
7	92-2117	Chamber - Vacuum	1
8	92-2109	O-Ring	1
9	92-2122	Housing	1
10	92-2118	Plate	1
11	92-2119	Wire - Lead	1
12	92-2108	Igniter Set	1
13	92-2121	Wire Assembly - Lead	1
14	92-2115	Screw Set	1

Ref. No.	Part No.	Description	No. Used
15	92-2146	Washer	1
16	67-3260	Washer	1
17	67-4670	Nut	1
18	92-2153	Plug - Spark	3
19	92-2030	Wire - Spark Plug, #2	1
20	92-2029	Wire - Spark Plug, #1	1
21	92-2028	Wire - High Tension	1
22	92-2031	Wire - Spark Plug, #3	1
23	92-5172	Clamp	1
*	92-2043	Assembly - Distributor (Incl. Ref.#1-14)	1
*	92-2125	Assy. - Spark Plug Wire Set (Incl. Ref.#19-22)	1

*Not Illustrated

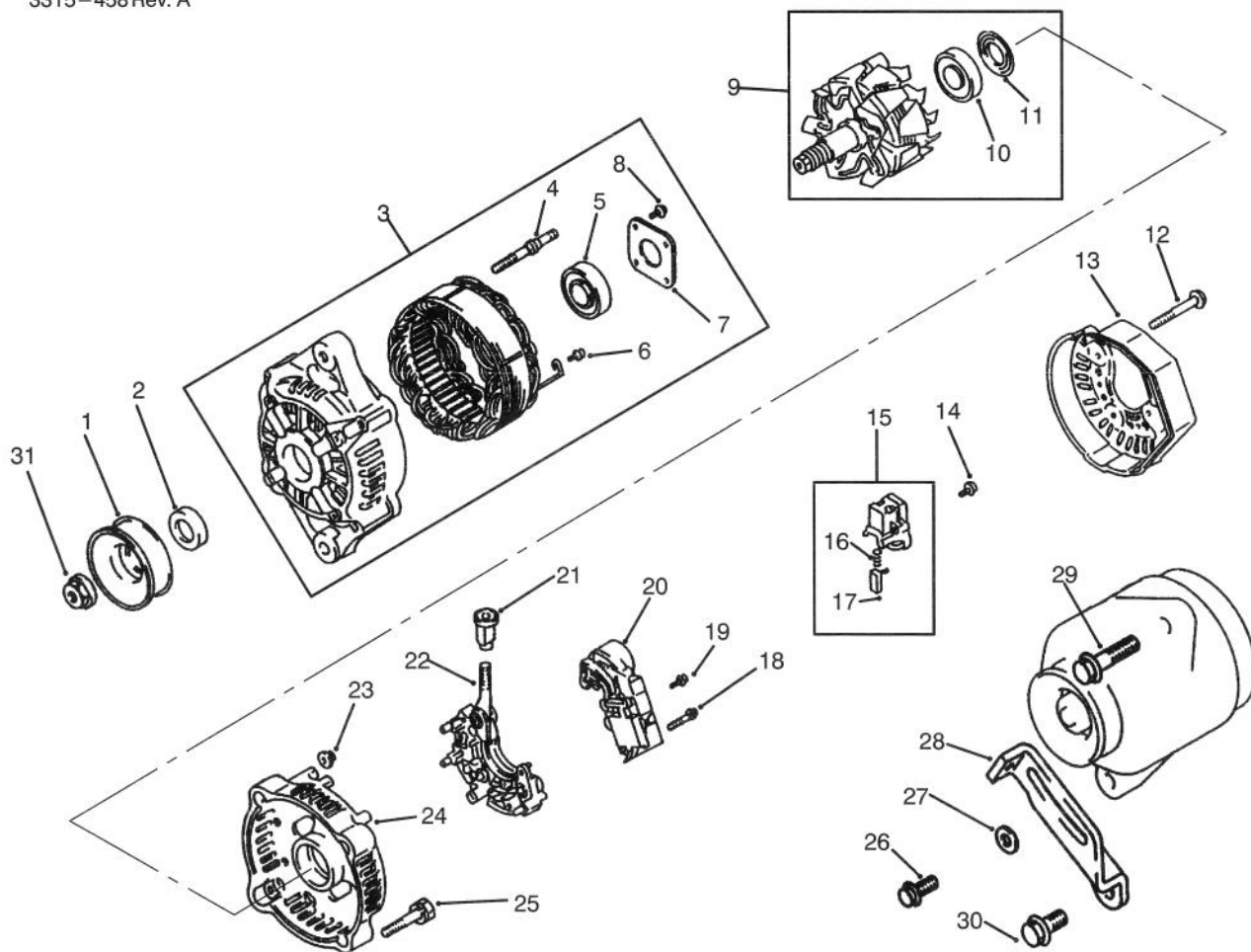


T-1641

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-5167	Bracket - Front	1	11	92-2099	Bolt	2
2	92-2106	Nut	2	12	92-5168	Bracket - Rear	1
3	92-2102	Lever - Clutch	1	13	92-2092	Insulator	1
4	92-2095	Kit - Switch	1	14	92-2091	Assembly - Holder	1
5	92-2107	Nut	1	15	92-2088	Yoke	1
6	92-2093	Armature	1			(Incl. Ref.#16)	1
7	92-2094	Clutch	1	16	92-2089	Brush	4
8	92-2097	Nut	2	17	92-2090	Spring	4
9	92-2096	Ring - Snap	1	*	92-2055	Assembly - Starter	1
10	92-2098	Washer	1			(Incl. Ref.#1-17)	

*Not Illustrated



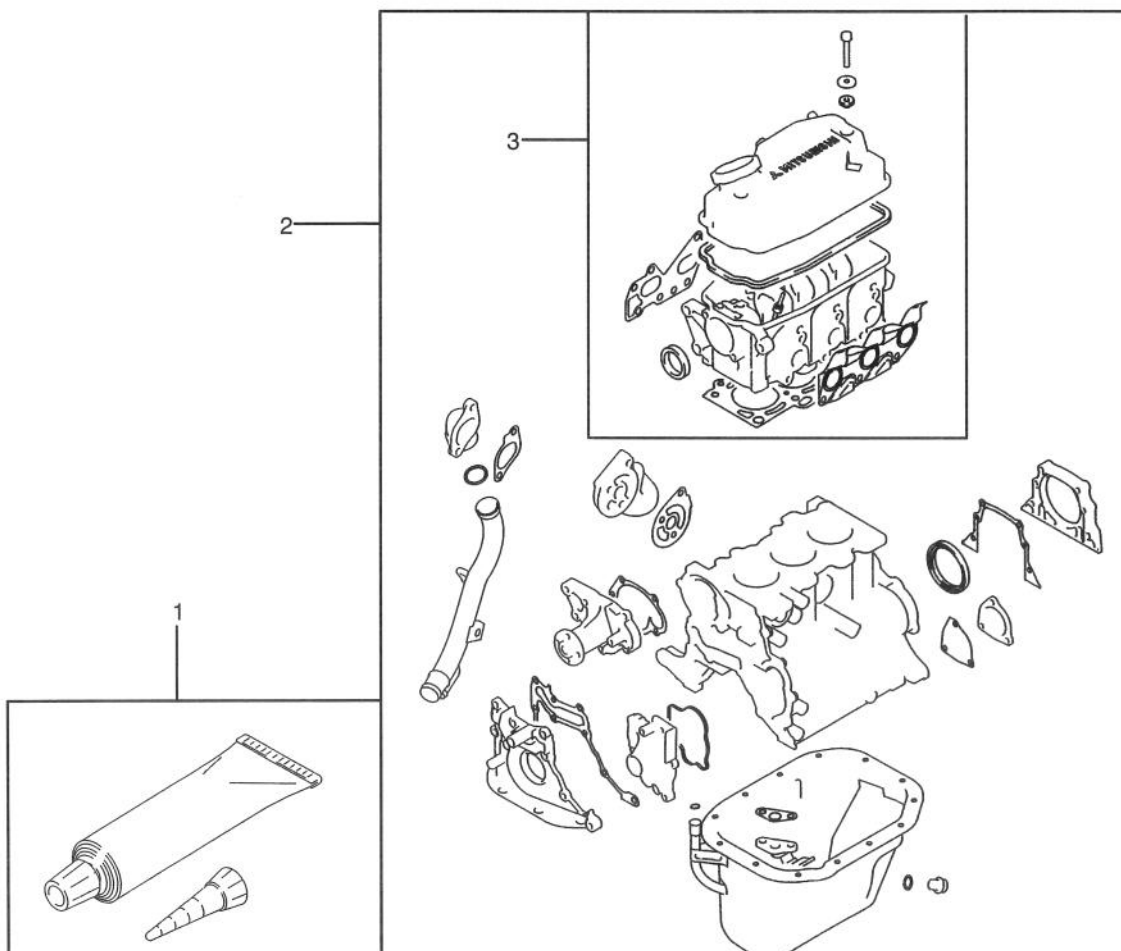
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ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-5169	Pulley	1
2	92-2079	Collar	1
3	92-2103	Assembly - Bracket, Front (Incl. Ref.#4-8)	1
4	92-2078	Bolt	2
5	92-2065	Bearing	1
6	92-2085	Screw W/washer	6
7	92-2076	Plate	1
8	92-2077	Screw	4
9	92-2075	Assembly - Rotor (Incl. Ref.#10-11)	1
10	92-2070	Bearing	1
11	92-2069	Cover - Bearing	1
12	92-2087	Bolt W/washer	3
13	92-2081	Cover - End	1
14	92-2085	Screw W/washer	6
15	92-2073	Assembly - Holder (Incl. Ref.#16-17)	1

Ref. No.	Part No.	Description	No. Used
16	92-2067	Spring - Brush	2
17	92-2068	Brush	2
18	92-2071	Screw	2
19	92-2086	Screw W/washer	1
20	92-2084	Regulator	1
21	92-2083	Bushing	1
22	92-2082	Rectifier	1
23	92-2066	Nut	2
24	92-2080	Frame - End	1
25	92-2100	Bolt	2
26	92-2133	Bolt - Flange Head	1
27	92-1984	Washer	1
28	92-2011	Brace	1
29	92-1932	Bolt	1
30	92-2134	Bolt - Flange Head	1
31	92-2156	Nut - Alternator	1
*	92-2025	Assembly - Alternator (Incl. Ref.#1-25)	1

*Not Illustrated



T-1629

GASKET KIT

Ref. No.	Part No.	Description	No. Used
1	92-5100	Gasket - Liquid	1
2	92-2127	Kit - Overhaul Gasket	1

Ref. No.	Part No.	Description	No. Used
3	92-2126	Kit - Gasket, Upper	1

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-7166	Bolt - Shoulder	24 34 1	42-7160	Pin - Dowel	49 12 3
5-3637	Washer - Flat	39 40 1	42-7860	Lock - Valve	51 26 12
18-1520	Filter - Fuel	39 23 1	42-9030	Filter - Oil	53 9 1
18-1720	Joint - Ball	29 29 1	42-9400	Bolt/washer	53 2 8
18-2830	Horn Switch Assembly	2 31 1	42-9530	Screw - Cap Hex. Hd.	33 10 25
18-4260	Assy. - Screw/Lockwasher	6 9 2	42-9530	Screw - Cap Hex. Hd.	12 19 9
18-4270	Clamp - Ball Return Guide	6 8 1	42-9560	Stud	47 14 3
18-4340	Plug - Rack Piston End	6 6 1	42-9580	Nut - Hex.	28 12 3
18-5160	Seal Kit - Pitman Shaft	7 * 1	42-9850	Washer - Lock	12 23 9
18-5170	Seal Kit - Valve Ring	7 * 1	42-9850	Washer - Lock	36 23 3
18-5180	Bearing Kit - Lower Thrust	7 * 1	42-9850	Washer - Lock	12 27 3
18-5190	Ball - Chrome Alloy	6 10 11	42-9850	Washer - Lock	33 32 42
18-5430	Plug - Expansion	30 28 1	43-1911	Fan	24 26 1
18-5440	Spacer	30 27 2	43-1950	Valve	42 9 1
18-5450	Bearing	30 17 2	43-4300	Trim	39 17 3
18-5520	Lever - Rocker	30 25 1	43-5150	Piston	43 11 1
18-5530	Screw & Lockwasher	30 29 2	43-6550	Ring - Retaining	5 10 2
18-5540	Retainer - Sleeve Stop	30 26 3	44-0760	Decal - Warning	17 33 2
18-5580	Seal - Oil, Front	30 37 1	44-2230	Disc - Rubber	26 3 2
18-5620	Screw	30 2 4	46-8091	Screw - Hex. Flange Hd.	24 8 2
18-5630	Washer - Lock	30 3 4	47-2964	Hose - Fuel	39 11 2
18-5640	Ring - Retaining	30 6 2	48-7560	Screw - Cap Hex. Hd.	27 9 3
18-5660	Pin - Pivot, Flyweight	30 32 2	48-7560	Screw - Cap Hex. Hd.	33 24 1
18-5670	Retainer - Pivot Pin	30 33 2	48-7610	Bolt - Hex. Head	48 8 2
18-5750	Pin	30 16 1	48-7610	Screw - Cap Hex. Head	12 39 6
18-5770	Washer - Lock	30 7 2	48-7700	Screw - Cap Hex. Hd.	36 9 3
18-5790	Gasket	30 5 1	48-7730	Screw - Cap Hex. Hd.	33 18 5
19-4050	Knob	38 8 2	48-7740	Screw - Cap Hex. Hd.	5 15 4
19-4050	Knob	24 33 1	48-7890	Nut - Hex.	28 8 1
19-6050	Horn Assembly	2 20 1	48-7930	Nut	55 21 6
21-0360	Nut	9 6 1	48-7930	Nut - Hex.	33 2 1
21-1830	Spring - Extension	8 30 1	48-8010	Washer	55 20 6
21-5640	Joint - Ball	29 9 2	48-8070	Washer - Flat	5 6 1
21-9260	Spacer	5 4 1	48-9480	Screw - Cap Hex. Hd.	28 20 2
22-8330	Plug	44 1 2	48-9510	Nut - Lock	36 13 2
22-8340	Spring	44 3 2	48-9520	Nut - Lock	21 28 2
22-8350	Ball	44 4 2	49-9150	Washer - Flat	15 2 1
22-8360	Pin - Cam	44 6 2	49-9150	Washer - Flat	14 36 1
22-8370	Seat - Check Valve	44 5 2	52-2480	Spacer	28 24 2
22-8380	Retainer - Spring	44 10 2	52-2890	Bushing - Flange	8 24 2
22-8410	Spring	44 11 1	54-0110	Element - Oil Filter	31 26 1
22-8420	Spool	44 8 1	54-1400	Clip	54 12 4
22-8480	Ring - Retaining, Spool	44 13 1	55-7120	Switch - Brake Light	8 9 1
22-8490	Ring - Retaining	44 14 1	55-7290	Battery	38 7 1
22-8500	O-Ring	44 9 2	56-0100	Plug - Taper	46 9 1
23-3030	Spacer	44 12 1	56-2150	Screw - Cap Hex. Hd.	12 10 4
23-7270	Nut - Lug	19 4 10	56-7973	Clamp - Hydraulic Tube	41 17 4
23-7270	Nut - Lug	22 18 10	56-7979	Clamp - Brake Line	10 2 8
26-0071	Bumper	1 9 2	57-6380	Screw - Cap Hex. Hd.	28 22 2
27-2360	Ignition Switch Assembly	2 43 1	57-6380	Screw - Cap Hex. Hd.	12 26 3
27-6590	Spacer - Thick	26 9 4	58-4250	Magnet	24 31 2
27-6600	Spacer - Thin	26 2 4	59-2290	Spacer	27 19 1
28-8200	O-Ring	6 27 1	60-6750	Screw - Cap Hex. Hd.	33 4 11
28-8210	Bolt - Flange Hex. Hd.	6 17 4	62-5550	Decal - TORO	1 2 1
28-8220	Nut - Lash Adjuster	6 16 1	62-7650	Gasket - Sending Unit	39 3 1
28-8270	Seal Service Kit - End Plug	7 * 1	63-7590	Relay	28 16 1
28-8280	Seal Kit - Side Cover	6 14 1	63-7640	Unit - Sending	39 4 1
28-8290	Seal Service Kit	7 * 1	63-8140	Pulley	24 15 1
33-1300	Assembly - Element	40 5 1	63-8140	Pulley	29 19 1
33-1310	Baffle	40 8 1	63-8360	Key - Ignition	2 10 1
33-1320	Cup	40 10 1	65-5100	Handle	24 6 1
33-1330	Assembly - Nut	40 6 1	65-5220	Screw - Hex. Socket Hd.	14 40 3
33-1340	Assembly - Clamp	40 7 1	65-5360	Spring - Extension	5 35 1
33-1350	Assembly - Band	40 3 2	65-5390	Washer - Flat	26 20 4
33-3090	Bushing - Flange	17 7 4	66-2950	Hourmeter	2 16 1
36-3400	Decal - No Step	38 16 1	66-3160	Screw - Cap Hex. Hd.	12 1 2
39-7310	O-Ring	6 35 3	66-3160	Screw - Cap Hex. Hd.	31 1 7
39-7310	Seal - O-Ring	41 29 2	66-3160	Screw - Cap Hex. Hd.	26 7 4
39-7420	Washer - Lock	5 22 1	66-3160	Screw - Cap Hex. Hd.	29 12 2
39-7420	Washer - Lock	6 42 1	66-3160	Screw - Cap Hex. Hd.	38 12 1
39-7440	Nut - Lock	5 23 1	66-3160	Screw - Cap Hex. Hd.	12 18 2
39-7440	Nut - Pitman Arm	6 41 1	66-3160	Screw - Cap Hex. Hd.	28 27 1
42-1900	Bolt	54 20 2	66-3240	Cap - Radiator	24 5 1
42-3560	Screw - Shoulder	15 15 1	66-6840	Decal - Caution	21 32 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
67-2250	Bolt	46 11 8	87-2080	Bolt - Hex. Hd.	22 12 10
67-2360	Bushing	46 12 4	87-2100	Bearing - Release	12 25 1
67-2390	Plug - Taper	46 16 1	87-2110	Tail Light Assembly	45 3 1
67-2390	Plug - Taper	55 22 1	87-2120	Headlight Assembly	1 3 2
67-2560	Bolt/washer	53 1 5	87-2150	Fender - Front	13 22 2
67-3260	Washer	57 3 1	87-2240	Housing - Axle	22 7 2
67-3260	Washer	55 6 2	87-2260	Boot - Shift Lower	14 28 1
67-3260	Washer	58 16 1	87-2280	Bearing	5 25 3
67-4670	Nut	55 5 2	87-2310	Clevis - Cable	31 32 2
67-4670	Nut	58 17 1	87-2310	Clevis - Cable	14 44 2
68-9950	Spring - Extension	31 28 1	87-2400	Lever - Throttle	29 22 1
70-2100	Assembly - Thrust Sleeve &	30 31 1	87-2410	Rod - Tie	19 17 2
70-2120	Spacer	30 35 1	87-2420	Boot	18 19 4
70-2140	Bearing - Front	30 36 1	87-2430	Cylinder - Hydraulic	42 16 2
70-2150	Flyweight	30 9 2	87-2440	Bumper	1 7 2
70-8631	Cap - Fuel	39 1 1	87-2480	Link - Stabilizer	17 24 2
71-2690	Hose - Fuel	39 24 1	87-2500	Sleeve - Spring Pivot	17 12 2
71-3381	Tube - Overflow	24 3 2	87-2510	Bracket - Seat Frame	13 12 2
71-4780	Seal - Oil, Rocker Shaft	30 18 1	87-2520	Tube - Pivot	14 21 1
71-5320	Washer - Flat	15 18 1	87-2540	Pedal - Brake	8 4 1
72-4310	Switch - Ball N.C.	31 38 1	87-2590	Shaft - Brake Pedal	8 48 1
72-5890	Shaft - Rocker	30 20 1	87-2610	Pedal - Clutch	12 35 1
72-5910	Assembly - Bumper Screw	30 23 1	87-2640	Support - Master Cylinder	8 19 1
72-5940	Bearing - Needle	30 30 1	87-2650	Gusset	8 21 1
74-0720	Tube - Manual	13 34 1	87-2660	Support - Pedal LH	8 18 1
75-4701	Hose - Fuel	39 10 1	87-2670	Pedal - Accelerator	8 36 1
75-6880	Spark Arrestor (Optional)	38 25 1	87-2710	Lever - Parking Brake	15 29 1
75-9610	Spacer	41 7 1	87-2720	Driveshaft	26 11 1
76-2290	Spacer	15 37 1	87-2750	Spacer - Bearing	26 13 1
76-4430	Fitting - Fuel 90°	39 8 1	87-2760	Bracket - Ignition Coil	28 19 1
76-8750	Plate - Warning	24 40 1	87-2780	Hose - Brake Front	10 5 2
76-9100	Spacer	27 13 2	87-2780	Hose - Brake Front	18 8 2
76-9100	Spacer - Hi-Lo Lever	14 35 1	87-2790	Tube - Brake LH	18 * 1
80-8040	Decal - Caution	26 19 1	87-2800	Tube - Brake RH	18 20 1
84-1680	Ring - Retaining	43 7 1	87-2810	Tube - Brake	10 10 1
85-4910	Air Cleaner (Complete)	40 * 1	87-2820	Bracket - Hose	19 15 2
85-4910	Air Cleaner Assembly	39 31 1	87-2830	Tube - Brake	10 1 1
87-0150	Tower - Control Arm RH	17 9 1	87-2840	Tube - Brake	10 7 1
87-0160	Tower - Control Arm LH	17 * 1	87-2850	Tube - Brake	10 13 1
87-0170	Arm - Control Upper RH	18 21 1	87-2860	Tube - Brake	10 15 1
87-0180	Arm - Control Upper LH	18 * 1	87-2870	Bracket - Brake Hose	18 4 2
87-0210	Arm - Control Lower RH	18 18 1	87-2880	Shaft - Accelerator Pedal	8 45 1
87-0220	Arm - Control Lower LH	18 * 1	87-2890	Cradle - Reservoir	8 14 1
87-0270	Drum - Brake	19 7 2	87-2900	Spring - Compression	14 24 1
87-0330	Mount - Engine	27 7 1	87-2910	Support - Pedal RH	8 3 1
87-0370	Arm - Pitman	5 21 1	87-3000	Rim - Rear 23	22 19 2
87-0650	Fuel Tank Assembly	39 2 1	87-3010	Brake Assembly - RH	19 10 1
87-0660	Hose - Reservoir Rear	8 17 1	87-3010	Front Brake Assembly - RH	20 * 1
87-0670	Hose - Reservoir Front	8 16 1	87-3020	Brake Assembly - LH	19 * 1
87-0690	Spring - Compression	17 15 2	87-3020	Front Brake Assembly - LH	20 * 1
87-0710	Hood	1 1 1	87-3030	Master Cylinder Assembly	8 35 1
87-0720	Frame - Engine	27 17 1	87-3040	Brake Fluid Reservoir Assy.	8 11 1
87-0740	Key - Supervisor Switch	2 17 1	87-3050	Radiator Assembly	24 30 1
87-0910	Governor Assembly	29 24 1	87-3060	Washer - Flat	22 25 2
87-1430	Joint - Ball	18 16 4	87-3070	Cable - Positive	28 10 1
87-1450	Bushing - Rubber	18 1 8	87-3080	Wire - Ground	28 25 1
87-1470	Rod End - LH Thread	19 19 2	87-3100	Lower Shaft Assembly	5 * 1
87-1480	Rod End - RH Thread	19 24 2	87-3110	Absorber - Shock	17 29 2
87-1490	Spring - Leaf	21 15 2	87-3110	Shock Absorber	21 8 2
87-1500	Steering Gear (Complete)	7 * 1	87-3120	Steering Column & Shaft	5 * 1
87-1500	Steering Gear Assembly	5 20 1	87-3130	Lever - Tilt Steering	5 36 1
87-1510	Muffler & Tailpipe	38 14 1	87-3140	Support - Rear	39 14 1
87-1680	Chamber - Air	28 3 1	87-3150	Support - Front	39 34 1
87-1720	Nut - Supervisor Switch	2 18 1	87-3160	Strap - Tank Support	39 36 2
87-1840	Drum - Brake	22 15 2	87-3170	Pad - Tank Support Strap	39 37 2
87-1880	Stub - Axle	22 14 2	87-3180	Cover - Clutch	50 2 1
87-1900	Housing - Bell	12 8 1	87-3190	Disc - Clutch	50 1 1
87-1910	Pin - Alignment	12 11 2	87-3200	Belt - V	29 25 1
87-1920	Seal - Shaft	12 6 2	87-3210	Belt - V	26 15 1
87-1950	Transaxle Assembly	31 13 1	87-3250	Mount - Bearing	5 26 3
87-1960	Engine Assembly	28 9 1	87-3260	Tube - Brake	10 12 1
87-1970	Bearing Matched Set	22 20 2	87-3270	Tube - Brake RH	21 3 1
87-2000	Screen - Radiator	24 7 1	87-3280	Tube - Brake LH	21 22 1
87-2040	Lever - Shift	14 16 1	87-3290	Tire - Rear 23	22 16 2

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
87-3300	Tire	19 5 2	87-4100	Hose - Brake	21 5 2
87-3310	Clip - Brake Cable	22 8 2	87-4140	Warning Light Assembly	2 9 1
87-3310	Clip - Brake Cable	19 25 2	87-4200	Boot - Shift	13 5 1
87-3320	Cover - Wire Harness	3 49 1	87-4210	Rod - Linkage	29 11 1
87-3350	Hose - Air Cleaner	39 29 1	87-4220	Harness - Wire Front RH	2 42 1
87-3370	Pulley	26 14 1	87-4220	Harness - Wire, Front	3 47 1
87-3390	Pulley	24 23 1	87-4230	Harness - Wire Front LH	2 41 1
87-3420	Hose - Air Cleaner	28 1 1	87-4240	Harness - Wire Rear	2 34 1
87-3430	Hose - Radiator Upper	24 29 1	87-4260	Cable Assembly	14 15 2
87-3430	Hose - Radiator Upper	28 29 1	87-4340	Clamp - Cable	14 10 1
87-3450	Plug	19 12 2	87-4350	Lever - Hi-Lo	14 2 1
87-3460	Boot - Tilt Steering	5 2 1	87-4420	Hi-Lo Cable Assembly	14 6 1
87-3470	Bumper - Spring	21 14 2	87-4440	Driveshaft	26 5 1
87-3480	Plate - Brake Equalizer	15 22 1	87-4460	Differential Lock Cable Assy.	15 11 1
87-3500	Hose - Air Cleaner	28 33 1	87-4470	Bracket	31 14 1
87-3520	Clevis	14 27 1	87-4490	Bracket - Hold-Down	41 22 1
87-3530	Button - Shifter	14 29 1	87-4500	Rod - Pivot	41 2 1
87-3540	Link - Shift	14 20 2	87-4510	Rod - Connecting	41 3 1
87-3560	Tee - Brake Line	10 9 1	87-4520	Bracket - Dump Valve	42 27 1
87-3560	Tee - Brake Tube	21 23 1	87-4540	Hydraulic Tube Assembly	41 20 1
87-3570	Fitting - Union	10 11 2	87-4550	Hydraulic Tube Assembly	41 16 1
87-3580	Retainer	21 4 2	87-4560	Tube - Hydraulic	41 14 1
87-3580	Retainer	19 14 2	87-4570	Support - Fan	24 16 1
87-3580	Retainer - Brake Hose	22 2 2	87-4710	Spacer - Barking Brake	15 13 1
87-3580	Retainer - Brake Hose	18 3 2	87-4720	Plate - Steering Boot	5 3 1
87-3580	Retainer - Brake Hose	10 6 2	87-4730	Guard - Belly	27 15 2
87-3590	Seal - Bearing	22 22 2	87-4750	Bracket - Governor	29 14 1
87-3590	Seal - Bearing	19 26 2	87-4760	Bushing	21 12 12
87-3600	Spacer	17 3 10	87-4770	Bracket - High Idle Stop	29 4 1
87-3610	Bracket - Detent	5 34 1	87-4790	Arm - Accelerator Pedal	8 38 1
87-3620	Shield - Heat	28 23 1	87-4800	Cable - Parking Brake	15 24 2
87-3640	Plate - Clamp	21 16 2	87-4820	Bracket - Cable	31 22 1
87-3650	Pin - Shift	14 18 1	87-4850	Accelerator Cable Assembly	29 1 1
87-3660	Spring - Compression	14 30 1	87-4870	Hose - Hydraulic	42 4 1
87-3670	Hose - Hydraulic	31 21 1	87-4880	Hose - Hydraulic	42 3 1
87-3670	Hose - Hydraulic	42 21 1	87-4900	Hose - Hydraulic	42 31 1
87-3680	Assembly - Relief Valve	41 * 1	87-4910	Hose - Hydraulic	42 13 1
87-3700	Screw - Cap Hex. Hd.	27 8 4	87-4920	Hose - Hydraulic	31 27 1
87-3700	Screw - Cap Hex. Hd.	29 16 1	87-4960	Clamp - Cable	14 42 1
87-3710	Overflow Reservoir Assembly	24 1 1	87-4970	Assembly - Mount, Engine	27 3 4
87-3720	Retainer - Cylinder	42 17 2	87-4970	Transaxle Mount Assembly	31 8 4
87-3730	Hose - Coolant	28 28 2	87-5030	Lever - Differential Lock	15 3 1
87-3740	Hose - Breather	28 7 1	87-5050	Hose - Radiator Lower	24 10 1
87-3750	Cover - Steering Wheel	5 9 1	87-5050	Hose - Radiator Lower	28 31 1
87-3760	Plate - Shift Boot	13 4 1	87-5060	Cushion - Seat Bottom	13 1 2
87-3770	Bushing - Sleeve	12 7 2	87-5070	Pulley - Engine	26 8 1
87-3780	Box - Glove	2 3 1	87-5080	Spacer - Connecting	41 25 1
87-3790	Switch - Light	2 19 1	87-5100	Washer	31 9 4
87-3800	Bracket - Seat Bottom	13 29 3	87-5100	Washer - Flat	27 4 4
87-3820	Wheel - Steering	5 7 1	87-5110	Support - Lower	38 20 1
87-3830	Brake Assembly RH	22 * 1	87-5120	Bracket - Battery Base	38 17 1
87-3830	Rear Brake Assembly - RH	23 * 1	87-5130	Cover - Battery Base	38 9 1
87-3840	Brake Assembly LH	22 9 1	87-5140	Nut - Lock	41 8 1
87-3840	Rear Brake Assembly - LH	23 * 1	87-5150	Screw - Cap Hex. Hd.	41 4 1
87-3850	Bar - Anti-Sway	17 17 1	87-5240	Head - Oil Filter	31 25 1
87-3860	Link - Anti-Sway Bar	17 5 2	87-5290	Shaft - Release	12 5 1
87-3890	Bracket - Anti-Sway Bar	17 18 2	87-5300	Fork - Clutch	12 21 1
87-3900	Bracket - Cable	29 26 1	87-5320	Guide - Release	12 24 1
87-3910	Bushing - Anti-Sway Bar	17 19 2	87-5330	Washer	17 2 8
87-3920	Bushing - Rubber	17 4 16	87-5340	Seal Kit - Tie Rod End	19 * 4
87-3920	Bushing - Rubber	21 7 8	87-5350	Bracket - Switch	12 15 1
87-3940	Mount - Spring RH	21 * 1	87-5360	Lever	12 12 1
87-3960	Mount - Spring LH	21 18 1	87-5370	Rear Tire & Wheel Assembly	22 * 2
87-3980	Shackle - Spring	21 11 4	87-5490	Switch - Neutral	12 16 1
87-3990	Oil Strainer Assembly	31 17 1	87-5510	Stud - Drive	19 9 10
87-4010	Clamp - Anti-Sway Bar	17 20 2	87-5520	Spindle - RH	19 13 1
87-4020	Spring - Extension	29 23 1	87-5540	Spindle - LH	19 * 1
87-4030	Supervisor Switch Assy.	2 29 1	87-5560	Hub - Wheel	19 8 2
87-4040	Plate	24 35 1	87-5580	Fuel Gauge Assembly	2 15 1
87-4060	Spacer - Bearing	22 21 2	87-5590	Temperature Gauge Assy.	2 8 1
87-4070	Bumper - Front	1 14 1	87-5700	Hydraulic Pump Assembly	24 19 1
87-4080	Tube - Brake LH	22 6 1	87-5720	Rim	19 6 2
87-4090	Tube - Brake RH	22 1 1	87-5730	Hose - Hydraulic	31 2 1
87-4100	Hose - Brake	22 3 2	87-5750	Plate - Tail Light	45 10 1

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
87-5770	U-Bracket- Tail Light	45 8 1	87-7520	Cable - Accelerator	8 40 1
87-5800	Bracket - Mount	31 12 2	87-7560	Seal - Air Cleaner	40 9 1
87-5890	Decal - Dash	3 56 1	87-7570	Retainer - Reservoir	8 12 1
87-5910	Decal - Supervisor	3 55 1	87-7600	Rod - Battery Support	38 27 1
87-5920	Decal - Danger	13 42 1	87-7610	Tab - Battery Support	38 28 1
87-5930	Decal - Caution	13 40 1	87-7620	Shield - Plastic	38 30 1
87-5940	Decal - Rollover	16 2 1	92-0650	Bearing - Ball	35 22 1
87-5950	Decal - Quick Reference	13 36 1	92-0651	Case - Transaxle	33 19 1
87-5960	Decal - Axle Range	13 39 1	92-0652	Cover - Upper	33 7 1
87-5980	Decal - ROPS	16 3 2	92-0653	Cover - Side	33 9 1
87-6000	Decal - Differential Lock	13 38 1	92-0654	Carrier - Differential	33 17 1
87-6010	Decal - Dump Hydraulics	13 37 1	92-0655	Cover - Seal	33 30 1
87-6020	Decal - Parking Brake	13 41 1	92-0656	Cover - P.T.O.	33 1 1
87-6040	Bracket - Shifter	14 22 1	92-0657	Plate - Center	33 21 1
87-6050	Decal - Load Rating	1 16 1	92-0662	Cap - Oil	33 5 1
87-6060	Decal - ATF	22 4 1	92-0663	Shaft - Main	35 16 1
87-6170	Frame - Seat	13 7 1	92-0664	Hub - Synchro	35 12 2
87-6240	Bracket - Seat Back	13 18 4	92-0665	Key - Synchro	35 23 6
87-6270	Socket & Bulb Assembly	3 60 4	92-0666	Spring - Synchro	35 13 4
87-6280	Plate - Seat Back	13 19 2	92-0667	Ring - Synchro	35 6 3
87-6290	Cushion - Seat Back	13 20 2	92-0668	Shifter - Synchro	35 7 2
87-6300	Lens	45 5 1	92-0670	Gear - 29T	35 5 1
87-6310	Gasket	45 4 1	92-0671	Gear - 22T	35 15 1
87-6320	Bulb - Headlight	1 5 2	92-0672	Gar - 18T	35 19 1
87-6330	Lens - Headlight	1 6 2	92-0673	Gear - 14T	35 21 1
87-6490	Spring	30 13 1	92-0674	Shaft - Reduction	35 28 1
87-6500	Pulley	30 1 1	92-0675	Gear - 25T	35 24 1
87-6510	Assembly - Shaft & Yoke	30 34 1	92-0676	Gear - 32T	35 27 1
87-6520	Body	30 24 1	92-0677	Gear - 49T	35 31 1
87-6530	Assembly - Throttle Lever	30 22 1	92-0678	Gear - 40T	35 32 1
87-6540	Bolt - Eye	30 21 1	92-0679	Gear - 23T	35 25 1
87-6550	Pin - Forced Idle	30 14 1	92-0680	Collar	35 26 1
87-6560	Cover	30 4 1	92-0681	Bearing - Needle	35 30 2
87-6570	Foam - Seal	14 38 1	92-0682	Washer - Thrust	35 29 1
87-6580	Stud - Lever Pivot	30 11 1	92-0683	Shaft - Reverse Idler	35 9 1
87-6590	Assy. Lever & Fitting	30 10 1	92-0684	Gear - 33T	35 10 1
87-6620	Screw	1 10 15	92-0687	Gear - 16T	35 18 1
87-6640	Lever - Dump Stop	15 14 1	92-0698	Shaft - Fork R-1	36 14 1
87-6670	Decal - Fuse Block	3 54 1	92-0699	Shaft - Fork 2-3	36 7 1
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87-6720	Knob	14 17 1	92-0703	Arm - Shift Fork 2-3	36 5 1
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87-6820	Nut - Special	31 42 1	92-0706	Cap - Fork Shaft	33 25 1
87-6850	Arm - Shift	31 47 1	92-0708	Shaft - Fork Hi-Lo	36 16 1
87-6860	Lever - Shift Limiter	32 51 1	92-0709	Fork - Shift Hi-Lo	36 17 1
87-6890	Hold - Hand	13 16 1	92-0710	Counter Shaft Assembly	34 14 1
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87-7010	Bracket - Clutch	12 37 1	92-0713	Collar	34 12 1
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87-7070	Assembly - Skirt	13 27 1	92-0717	Gear - 71T	34 9 1
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87-7150	Assembly - Cradle, Spring	17 13 2	92-0725	Shaft - Axle L.H.	37 28 1
87-7160	Assembly - Clevis, Cable	14 7 1	92-0726	Shaft - Axle R.H.	37 1 1
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87-7480	Washer - Flat	21 34 8	92-0732	Plate - Keeper	36 8 3
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92-0744	Washer	37 14 1	92-1931	Retainer	51 27 6
92-0745	Gear - Side L.H.	37 24 1	92-1932	Bolt	60 29 1
92-0746	Gear - Side R.H.	37 11 1	92-1933	Gauge - Water Temperature	54 11 1
92-0747	Washer - Thrust	37 10 2	92-1934	Bolt - Flywheel	49 11 5
92-0748	Gear - Pinion	37 12 2	92-1935	Plug - Taper	46 5 1
92-0749	Shaft - Pinion	37 23 1	92-1936	Seal - Valve	51 28 6
92-0750	Washer	37 13 2	92-1937	Plate - Rear	48 6 1
92-0753	Ring - Retaining	35 2 1	92-1938	Cover - Bell Housing	48 7 1
92-0753	Ring - Retaining	37 21 1	92-1939	Gasket	48 16 1
92-0754	Ring - Retaining	35 20 1	92-1940	Gasket	48 17 1
92-0755	Ring - Retaining	34 11 1	92-1941	Gasket - Oil	53 16 1
92-0756	Ring - Retaining	37 5 3	92-1942	Gear - Ring	49 8 1
92-0759	Ring - Retaining	33 22 1	92-1943	Packing	47 2 1
92-0760	Ring - Retaining	33 15 1	92-1944	Gasket - Cover, Rocker	47 10 1
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92-0762	Washer - Lock	33 3 1	92-1946	Gasket - Front	53 10 1
92-0763	Ring - Retaining	35 14 3	92-1947	Arm - Rocker	51 18 6
92-0764	Ring - Retaining	34 3 3	92-1948	Gear - Oil Pump	53 5 1
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92-0781	Bearing - Needle	35 4 4	92-1961	Seal - Valve	51 13 6
92-0782	Bearing - Needle	35 33 1	92-1962	Gasket	48 3 1
92-0783	Sleeve - Inner	34 5 1	92-1962	Gasket	48 20 1
92-0785	Ball	36 1 3	92-1963	Mount - Engine	55 8 1
92-0787	O-Ring	37 22 1	92-1964	Plate - Cam	51 14 1
92-0788	O-Ring	33 6 1	92-1965	Assembly - Cover	48 2 1
92-0789	O-Ring	33 14 1	92-1966	Gasket	48 21 1
92-0790	O-Ring	33 29 1	92-1967	Assembly - Cover	48 15 1
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92-0793	Seal - Oil	33 16 2	92-1971	Bolt	47 16 8
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92-0804	Stud	33 28 1	92-1974	Assembly - Case	53 8 1
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92-0808	Shim Set	33 20 1	92-1976	Seat - Exhaust Valve	47 22 3
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92-1901	Clip	55 7 1	92-1980	Flywheel	49 9 1
92-1902	Plug - Taper	46 8 1	92-1981	Bearing - Front	46 13 1
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92-1905	Stud	47 20 6	92-1983	Retainer	53 14 1
92-1906	Assembly - Valve	55 16 1	92-1984	Washer	60 27 1
92-1907	Cover - Access	48 19 1	92-1985	Outlet - Water	55 2 1
92-1908	O-Ring	54 17 1	92-1987	Gasket	46 25 1
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92-1914	Bearing - Ball	49 10 1	92-1994	Cap - Sealing	46 4 1
92-1915	Clamp - Cable	47 8 1	92-1995	Assembly - Crankshaft	49 7 1
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92-1920	Plug - Oil	48 14 1	92-1999	Rod - Connecting	49 4 3
92-1921	Gasket - Oil	48 13 1	92-2000	Sprocket	51 10 1
92-1922	Washer	51 9 1	92-2001	Spring	51 7 1
92-1923	Nut	49 5 6	92-2002	Cap Inlet	55 27 1
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92-1926	Guide - Intake Valve	47 15 3	92-2006	Assembly - Crankcase	46 1 1
92-1927	Plunger - Relief	53 12 1	92-2007	Pump - Fuel	39 28 1
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92-2011	Brace	60 28 1	92-2091	Assembly - Holder	59 14 1
92-2012	Bracket - Oil Filter	46 23 1	92-2092	Insulator	59 13 1
92-2013	Piston & Pin	49 * 3	92-2093	Armature	59 6 1
92-2014	Piston Ring Set (Std.)	49 1 1	92-2094	Clutch	59 7 1
92-2015	Piston Ring Set	49 * 1	92-2095	Kit - Switch	59 4 1
92-2016	Valve - EGR	55 14 1	92-2096	Ring - Snap	59 9 1
92-2017	Bolt - Rocker Shaft	51 21 2	92-2097	Nut	59 8 2
92-2018	Bolt - Rocker Shaft	51 22 2	92-2098	Washer	59 10 1
92-2019	Strainer - Oil	48 10 1	92-2099	Bolt	59 11 2
92-2020	Assembly - Cover	47 9 1	92-2100	Bolt	60 25 2
92-2021	Seal - Oil	47 12 1	92-2102	Lever - Clutch	59 3 1
92-2022	Mount - Engine	52 2 1	92-2103	Assembly - Bracket, Front	60 3 1
92-2023	Manifold - Exhaust	55 19 1	92-2106	Nut	59 2 2
92-2024	Pipe - Water	54 15 1	92-2107	Nut	59 5 1
92-2025	Assembly - Alternator	60 * 1	92-2108	Igniter Set	58 12 1
92-2026	Hose - PCV Valve	47 4 1	92-2109	O-Ring	58 8 1
92-2027	Coil - Ignition	28 14 1	92-2111	Kit - Mixing Screw	56 2 1
92-2028	Wire - High Tension	58 21 1	92-2113	Rotor	58 2 1
92-2029	Wire - Spark Plug, #1	58 20 1	92-2114	Assembly - Cap	58 1 1
92-2030	Wire - Spark Plug, #2	58 19 1	92-2115	Screw Set	58 14 1
92-2031	Wire - Spark Plug, #3	58 22 1	92-2116	Assembly - Signal Rotor	58 6 1
92-2032	Seal - Oil	53 3 1	92-2117	Chamber - Vacuum	58 7 1
92-2034	Head - Cylinder	47 11 1	92-2118	Plate	58 10 1
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92-2038	Kit - Gasket	56 12 1	92-2122	Housing	58 9 1
92-2039	Kit - Thermostat	54 8 1	92-2125	Assy. - Spark Plug Wire Set	58 * 1
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92-2042	Sprocket - Oil	51 33 1	92-2128	Bolt - Cover	47 5 2
92-2043	Assembly - Distributor	58 * 1	92-2130	Bolt - Flange Head	51 15 2
92-2044	Gasket - Exhaust	38 11 1	92-2131	Bolt - Flange Head	48 4 3
92-2044	Gasket - Exhaust Ring	55 18 1	92-2131	Bolt - Flange Head	46 28 7
92-2045	Housing - Seal, Oil	46 26 1	92-2132	Bolt	54 16 1
92-2046	Assembly - Oil Pump	53 4 1	92-2133	Bolt - Flange Head	60 26 1
92-2049	Assembly - Camshaft	51 24 1	92-2134	Bolt - Flange Head	60 30 1
92-2050	PCV Valve	47 3 1	92-2135	Bolt - Flange Head	51 8 1
92-2053	Assembly - Oil Pan	48 11 1	92-2137	Bolt/washer	48 12 2
92-2054	Manifold - Intake	55 9 1	92-2138	Bolt	55 1 3
92-2055	Assembly - Starter	59 * 1	92-2138	Bolt	54 19 2
92-2056	Flange - PTO	51 32 1	92-2139	Bolt	55 4 1
92-2057	Bolt - Crankshaft PTO	49 14 1	92-2140	Bolt	55 28 1
92-2058	Carburetor	56 11 1	92-2141	Bolt	55 3 2
92-2059	Belt - Timing	51 11 1	92-2142	Bolt/washer	54 4 3
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92-2061	Assembly - PTO Sprocket	51 3 1	92-2144	Bolt	46 20 2
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92-2065	Bearing	60 5 1	92-2147	Washer	51 6 1
92-2066	Nut	60 23 2	92-2148	Pin - Dowel	46 6 1
92-2067	Spring - Brush	60 16 2	92-2148	Pin - Dowel	49 13 1
92-2068	Brush	60 17 2	92-2149	Pin	51 1 2
92-2069	Cover - Bearing	60 11 1	92-2150	Ring - Snap	53 15 1
92-2070	Bearing	60 10 1	92-2151	Cap - Sealing	46 2 3
92-2071	Screw	60 18 2	92-2151	Cap - Sealing	47 13 1
92-2073	Assembly - Holder	60 15 1	92-2152	Bushing	46 3 4
92-2075	Assembly - Rotor	60 9 1	92-2153	Plug - Spark	58 18 3
92-2076	Plate	60 7 1	92-2154	Cover - Acc. Pump	57 19 1
92-2077	Screw	60 8 4	92-2154	Kit - Diaphragm	57 20 1
92-2078	Bolt	60 4 2	92-2155	Gasket - Water Inlet	54 21 1
92-2079	Collar	60 2 1	92-2156	Nut - Alternator	60 31 1
92-2080	Frame - End	60 24 1	92-2160	Cartridge - Relief Valve	41 12 1
92-2081	Cover - End	60 13 1	92-2161	Body - Relief Valve	41 28 1
92-2082	Rectifier	60 22 1	92-2162	Head	43 6 1
92-2083	Bushing	60 21 1	92-2163	Shaft	43 2 1
92-2084	Regulator	60 20 1	92-2164	Assembly - Barrel	43 1 1
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92-2178	Ring - Crescent	25	4	4	92-4145	Assembly - Adjuster RH	23	*	1
92-2179	Key - Square	25	5	1	92-4146	Plug	23	3	1
92-2180	Gasket - Copper	25	23	1	92-4147	Spring - Shoe, Upper LH	23	14	1
92-2181	Plate - Pressure	25	13	1	92-4148	Spring - Shoe, Upper RH	23	*	1
92-2182	Plate - Seal	25	9	1	92-4149	Spring - Shoe, Lower	23	15	1
92-2183	Plate - Wear	25	10	1	92-4150	Spring - Adjuster, LH	23	20	1
92-2184	Cap - Relief Valve	25	24	1	92-4151	Spring - Adjuster, RH	23	*	1
92-2185	Plug	25	19	1	92-4153	Assembly - Steering Column	5	11	1
92-2186	Spacer	25	3	1	92-4154	Universal Joint Assembly	5	31	1
92-2187	Housing - Gear, End	25	17	1	92-4155	Slip Joint Assembly - Upper	5	28	1
92-2188	Stator	25	8	1	92-4156	Slip Joint Assembly - Lower	5	29	1
92-2189	Shaft - Drive	25	6	1	92-4157	Boot - Steering Shaft	5	24	1
92-2190	Shaft - Idler	25	25	1	92-4158	Valve Assy. - Hyd. Gear	7	*	1
92-2191	Bearing	25	27	1	92-4159	Nut - Adjuster Plug Lock	6	25	1
92-2192	Bearing	25	12	4	92-4160	Bearing Service Kit - Upper	7	*	1
92-2193	Ball	25	20	1	92-4161	Assembly - Cover Service	6	*	1
92-2194	Spring	25	21	1	92-4162	Pitman Shaft - Gear Service	7	*	1
92-2195	Seal - Oil	25	2	1	92-4163	Assy. - Steering Housing	7	*	1
92-2196	Seal - Pressure Plate	25	15	1	92-4164	Plug Assy. - Service Adjust.	7	*	1
92-2197	Seal - Back Up	25	14	1	92-4165	Plug - Housing End	6	2	1
92-2198	Seal	25	26	1	92-4166	Rack/Piston/Nut Assembly	7	*	1
92-2199	Key - Ball	25	28	1	92-4167	Assembly - Plug Service	7	*	1
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92-4101	Primary Piston Assembly	9	11	1	92-4169	Bearing - Needle	6	21	1
92-4102	Secondary Piston Assembly	9	4	1	92-4170	Bearing - Pitman Shaft	6	47	1
92-4103	Pin - Stop	9	3	1	92-4177	Yoke - Double Clamp	22	34	2
92-4104	Adaptor - Pipe Fitting	9	1	2	92-4178	Cross & Bearing Kit	22	30	4
92-4105	Seal Kits	9	2	1	92-4179	Yoke, Shaft & Seal	22	33	2
92-4106	Rod - Push	9	8	1	92-4180	Seal	22	32	2
92-4107	Dust Cover	9	7	1	92-4182	Yoke & Hub	22	31	2
92-4108	Washer - Retainer	9	10	1	92-4183	Yoke - End	22	29	2
92-4109	Circlip	9	9	1	92-4184	Ring - Snap	22	28	16
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92-4114	Cap - Bleed Screw	23	5	1	92-5105	Guide - Exhaust Valve	47	*	1
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92-4116	Backplate Assembly RH	20	*	1	92-5107	Stud	46	14	1
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92-4118	Assy. - Wheel Cylinder RH	20	*	1	92-5109	Stay - Oil Filter	46	21	1
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92-4121	Assembly - Adjuster LH	20	*	1	92-5112	Bolt - Flange Head	46	18	1
92-4122	Assembly - Adjuster RH	20	*	1	92-5112	Bolt - Flange Head	54	2	4
92-4123	Assembly - Pawl LH	20	19	1	92-5113	Bolt - Flange Head	48	1	3
92-4123	Assembly - Pawl LH	23	19	1	92-5114	Piston & Pin	49	*	3
92-4124	Assembly - Pawl RH	20	*	1	92-5116	Piston & Pin	49	*	3
92-4124	Assembly - Pawl RH	23	*	1	92-5117	Piston & Pin	49	*	3
92-4125	Plug	20	3	1	92-5118	Piston Ring Set	49	*	1
92-4126	Spring - Shoe, Upper LH	20	14	1	92-5120	Piston Ring Set	49	*	1
92-4127	Spring - Shoe, Upper RH	20	*	1	92-5121	Piston Ring Set	49	*	1
92-4128	Spring - Shoe, Lower	20	15	1	92-5122	Nut - Timing Belt	51	4	1
92-4129	Spring - Adjuster, LH	20	20	1	92-5123	Bolt - Engine Mount	52	3	3
92-4130	Spring - Adjuster, RH	20	*	1	92-5124	Body - Choke, Auto	56	15	1
92-4131	Washer - Hold Down	20	22	2	92-5125	Kit - Check Valve	57	13	1
92-4131	Washer - Hold Down	23	22	2	92-5126	Cover - Carburetor Top	56	5	1
92-4132	Spring - Hold Down	20	23	2	92-5127	Kit - Float & Pin	57	12	1
92-4132	Spring - Hold Down	23	23	2	92-5128	Insulator - Carburetor	56	13	1
92-4133	Pin - Hold Down	20	26	2	92-5129	Jet - Pilot	57	8	1
92-4133	Pin - Hold Down	23	26	2	92-5130	Jet - Main	57	10	1
92-4134	Plug - Inspection	20	25	1	92-5131	Jet - Power	57	11	1
92-4134	Plug - Inspection	23	25	1	92-5132	Kit - Holder, Main Jet	57	6	1
92-4135	Set Bolt	20	1	2	92-5133	Kit - Lever, Throttle	57	2	1
92-4135	Set Bolt	23	1	2	92-5134	Orifice - Choke	56	8	1
92-4137	Screw - Bleed	23	4	1	92-5135	Kit - Screw Adjusting, Idle	57	5	1
92-4138	Backplate Assembly LH	23	2	1	92-5136	Kit - Adjusting Screw	56	1	1
92-4139	Backplate Assembly RH	23	*	1	92-5137	Spring	56	4	1
92-4140	Assy. - Wheel Cylinder LH	23	*	1	92-5140	Kit - Needle Valve	57	21	1
92-4141	Assy. - Wheel Cylinder RH	23	*	1	92-5141	Valve - Fuel Cut-Off	57	22	1
92-4142	Seal Kit	23	*	1	92-5142	Valve - Carburetor Piston	56	3	1
92-4143	Shoe & Lining Set	23	13	1	92-5143	Gasket - Choke, Auto	56	17	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92-5144	Cover - Float Chamber	57 14 1	2412-89	Clamp - R	27 2 2
92-5145	Screw	56 7 6	2412-89	Clamp - R	45 12 1
92-5146	Screw	57 18 4	2412-89	Clamp - R	38 24 1
92-5147	Screw	57 15 4	2412-89	Clamp - R	8 26 1
92-5148	Screw	57 1 1	2412-89	Clamp - R	2 32 1
92-5149	Screw	56 16 1	2412-89	Clamp - R	12 41 1
92-5150	O-Ring	57 9 1	2412-92	Clamp - Hose	28 2 1
92-5151	O-Ring	57 16 1	2412-92	Clamp - Hose	39 21 2
92-5152	O-Ring	57 7 1	2412-96	Clamp - R	39 22 1
92-5153	O-Ring	57 17 1	2412-105	Clamp - R	5 17 2
92-5154	Nut - Carburetor, INR	57 4 1	2412-108	Clamp - Hose	39 25 5
92-5155	Clamp - Carburetor	56 9 1	2412-119	Clamp - Hose	28 6 3
92-5156	Clamp - Carburetor INR	56 6 1	2412-130	Clamp - Hose	28 32 2
92-5157	Bolt	56 10 2	2412-133	R-Clamp	13 35 2
92-5160	Valve - Thermostat	54 9 1	2412-143	Clamp - Hose	8 15 2
92-5161	Gasket	54 10 1	2412-144	Clamp - Hose	8 34 2
92-5162	Plug - Inlet	55 24 1	2412-149	Clamp - Tube	21 24 5
92-5163	Gasket - EGR Valve	55 15 1	2412-149	R-Clamp	10 18 2
92-5164	Assembly - Hose	55 11 1	251-8	Bearing - Ball	35 1 2
92-5165	Clip	55 12 1	251-82	Bearing - Ball	26 12 2
92-5166	Bolt	55 13 2	251-346	Bearing - Ball	35 8 1
92-5167	Bracket - Front	59 1 1	254-72	Cup - Bearing	19 29 2
92-5168	Bracket - Rear	59 12 1	254-94	Cone - Bearing	19 30 2
92-5169	Pulley	60 1 1	254-106	Cone - Bearing	19 27 2
92-5170	Cover	58 4 1	254-107	Cup - Bearing	19 28 2
92-5171	Gasket - Cover	58 5 1	256-257	Bushing - Flange	8 1 2
92-5172	Clamp	58 23 1	256-257	Bushing - Flange	12 34 2
92-5173	Bolt	50 3 6	283-2	Pin - Clevis	8 29 1
218-446	Nut - Hex.	2 11 1	283-14	Pin - Clevis	15 23 1
218-447	Washer - Lock	2 12 1	283-30	Pin - Clevis	12 31 1
218-574	Fuse 7.5 Amp.	3 46 2	283-30	Pin - Clevis	8 42 1
218-578	Fuse 10 Amp.	3 61 1	283-62	Pin - Clevis	15 6 1
218-600	Bulb	2 13 2	283-62	Pin - Clevis	14 8 3
219-17	Bulb - Warning Light	3 59 4	283-62	Pin - Clevis	31 35 2
232-27	Stem - Valve	19 31 2	283-85	Pin - Clevis	8 39 1
232-27	Valve - Stem	22 17 2	285-17	Plug - Pipe	30 15 2
233-37	Knob	14 1 1	302-5	Fitting - Grease	5 30 1
233-39	Knob	41 1 1	302-5	Fitting - Grease	18 14 4
233-39	Knob	5 1 1	302-5	Fitting - Grease	19 20 4
233-48	Knob	15 4 1	302-5	Fitting - Grease	22 35 2
237-21	Seal - O-Ring	42 2 6	302-11	Fitting - Grease	17 8 1
237-22	Seal - O-Ring	42 5 3	321-2	Screw - Cap Hex. Hd.	2 1 7
237-22	Seal - O-Ring	41 9 4	321-3	Screw - Cap Hex. Hd.	2 4 2
237-30	O-Ring	31 31 2	321-3	Screw - Cap Hex. Hd.	29 7 1
237-37	Bumper	12 30 1	321-3	Screw - Cap Hex. Hd.	24 28 4
237-42	O-Ring	44 2 2	321-3	Screw - Cap Hex. Hd.	5 33 2
237-42	Seal - O-Ring	31 5 1	321-4	Screw - Cap Hex. Hd.	27 1 2
237-42	Seal - O-Ring	42 7 2	321-4	Screw - Cap Hex. Hd.	45 1 4
237-42	Seal - O-Ring	41 11 2	321-4	Screw - Cap Hex. Hd.	18 5 2
237-78	Seal - O-Ring	42 15 4	321-4	Screw - Cap Hex. Hd.	38 6 1
237-79	Seal - O-Ring	31 24 2	321-4	Screw - Cap Hex. Hd.	24 12 4
237-79	Seal - O-Ring	42 25 1	321-4	Screw - Cap Hex. Hd.	28 15 1
237-80	Seal - O-Ring	42 24 1	321-4	Screw - Cap Hex. Hd.	10 17 2
237-81	Seal - O-Ring	31 18 1	321-4	Screw - Cap Hex. Hd.	8 27 1
237-123	Seal - O-Ring	31 16 1	321-4	Screw - Cap Hex. Hd.	13 32 8
240-5	Grommet	12 28 1	321-4	Screw - Cap Hex. Hd.	2 33 1
240-6	Grommet	8 22 1	321-4	Screw - Cap Hex. Hd.	12 42 1
241-119	Cap Dust	19 1 2	321-4	Screw - Cap Hex. Hd.	29 30 2
242-34	Stud - Drive	22 * 10	321-8	Screw - Cap Hex. Hd.	39 20 1
242-34	Stud - Drive	19 * 10	321-9	Screw - Cap Hex. Hd.	41 5 2
2410-35	Plug - Hole	2 6 1	321-9	Screw - Cap Hex. Hd.	10 16 4
2410-42	Cap - Front Bumper	1 12 2	321-9	Screw - Cap Hex. Hd.	15 27 1
2411-33	Joint - Ball	12 3 1	321-14	Screw - Cap Hex. Hd.	42 8 2
2412-6	Clamp - Hose	24 4 3	321-15	Screw - Cap Hex. Hd.	41 13 1
2412-6	Clamp - Hose	39 12 3	322-2	Screw - Cap Hex. Hd.	8 2 12
2412-10	Clamp - R	18 7 2	322-2	Screw - Cap Hex. Hd.	10 8 1
2412-10	Clamp - R	39 33 1	322-2	Screw - Cap Hex. Hd.	5 16 6
2412-34	Clamp	42 22 1	322-2	Screw - Cap Hex. Hd.	39 30 5
2412-34	Clamp - Hose	24 9 2	322-2	Screw - Cap Hex. Hd.	24 39 4
2412-34	Clamp - Hose	31 20 1	322-2	Screw - Cap Hex. Hd.	3 50 3
2412-34	Clamp - Hose	28 30 2	322-3	Screw - Cap Hex. Hd.	42 20 4
2412-36	Clamp	39 7 2	322-5	Screw - Cap Hex. Hd.	26 6 4
2412-36	Clamp - Hose	31 3 3	322-5	Screw - Cap Hex. Hd.	18 10 2
2412-82	Clamp - R	27 10 1	322-5	Screw - Cap Hex. Hd.	8 13 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
322-5	Screw - Cap Hex. Hd.	24 22 4	3250-13	Screw	3 51 2
322-5	Screw - Cap Hex. Hd.	41 24 1	3250-13	Screw - Hex. Hd.	13 3 6
322-5	Screw - Cap Hex. Hd.	13 31 8	3250-13	Screw - Hex. Hd.	13 23 14
322-6	Screw - Cap Hex. Hd.	28 4 2	3250-20	Screw - Round Hd.	24 2 4
322-7	Screw - Cap Hex. Hd.	26 1 4	3253-3	Washer - Lock	29 8 1
322-12	Screw - Cap Hex. Hd.	14 25 1	3253-3	Washer - Lock	48 22 2
323-4	Screw - Cap Hex. Hd.	39 15 2	3253-3	Washer - Lock	24 27 4
323-6	Screw - Cap Hex. Hd.	15 1 1	3253-3	Washer - Lock	28 37 1
323-6	Screw - Cap Hex. Hd.	22 11 8	3253-3	Washer - Lock	12 38 6
323-6	Screw - Cap Hex. Hd.	13 13 2	3253-4	Washer - Lock	29 13 2
323-6	Screw - Cap Hex. Hd.	39 19 1	3253-4	Washer - Lock	5 14 4
323-6	Screw - Cap Hex. Hd.	21 31 2	3253-4	Washer - Lock	13 30 8
323-6	Screw - Cap Hex. Hd.	14 37 1	3253-6	Washer - Lock	22 13 10
323-7	Screw - Cap Hex. Hd.	31 6 4	3253-6	Washer - Lock	28 21 2
323-7	Screw - Cap Hex. Hd.	29 27 3	3253-15	Washer - Lock	39 5 5
323-7	Screw - Cap Hex. Hd.	8 31 2	3253-15	Washer - Lock	2 26 2
323-8	Screw - Hex. Flange Hd.	19 11 8	3253-15	Washer - Lock	2 39 2
323-9	Screw - Cap Hex. Hd.	38 23 1	3253-19	Washer - Lock	3 57 3
323-10	Screw - Cap Hex. Hd.	31 44 1	3253-21	Washer - Lock	22 10 8
323-11	Screw - Cap Hex. Hd.	17 6 8	3253-21	Washer - Lock	13 14 2
323-14	Screw - Cap Hex. Hd.	22 36 4	3253-21	Washer - Lock	19 33 4
323-29	Screw - Cap Hex. Hd.	38 10 2	3253-22	Washer - Lock	12 9 4
324-8	Screw - Cap Hex. Hd.	5 19 3	3253-22	Washer - Lock	29 17 1
324-9	Screw - Cap Hex. Hd.	17 22 4	3253-22	Washer - Lock	5 37 3
324-10	Screw - Cap Hex. Hd.	17 1 4	3254-1	Washer - Lock	2 36 1
324-13	Screw - Cap Hex. Hd.	17 10 2	3254-2	Washer - Lock	28 11 1
324-19	Screw - Cap Hex. Hd.	27 6 2	3255-9	Washer - Lock ETLW	38 3 1
325-4	Screw - Cap Hex. Hd.	13 21 2	3256-3	Washer - Flat	26 10 4
325-13	Screw - Cap Hex. Hd.	18 11 8	3256-4	Washer - Flat	32 49 1
325-13	Screw - Cap Hex. Hd.	17 27 4	3256-6	Washer - Flat	21 9 4
325-19	Screw - Cap Hex. Hd.	22 27 1	3256-6	Washer - Flat	17 23 4
325-20	Screw - Cap Hex. Hd.	22 24 5	3256-6	Washer - Flat	17 32 2
3210-9	Screw - Cap Hex. Hd.	29 6 1	3256-14	Washer - Flat	41 30 1
3211-8	Screw - Cap Hex. Hd.	14 13 2	3256-22	Washer - Flat	45 2 7
3215-1	Screw - Cap Hex. Hd.	31 10 2	3256-22	Washer - Flat	10 4 4
3217-25	Nut - Hex.	2 25 4	3256-22	Washer - Flat	2 5 2
3217-25	Nut - Hex.	2 38 2	3256-22	Washer - Flat	24 11 4
3217-26	Nut - Hex.	2 37 1	3256-22	Washer - Flat	13 17 8
3217-29	Nut - Jam	3 58 3	3256-22	Washer - Flat	41 18 3
3218-18	Nut - Jam	14 43 1	3256-22	Washer - Flat	39 27 1
3218-20	Nut - Jam	12 14 2	3256-22	Washer - Flat	13 33 8
3218-21	Nut - Jam	19 18 2	3256-23	Washer - Flat	28 5 2
3219-2	Nut	30 19 2	3256-23	Washer - Flat	38 13 1
3219-14	Nut	14 5 1	3256-23	Washer - Flat	15 21 1
3219-14	Nut - Hex.	31 40 1	3256-23	Washer - Flat	14 26 1
3219-14	Nut - Jam	29 10 2	3256-23	Washer - Flat	28 26 1
3220-1	Nut - Jam	29 2 1	3256-23	Washer - Flat	41 26 2
3220-1	Nut - Jam	31 37 4	3256-24	Washer - Flat	38 22 2
3220-1	Nut - Jam	14 41 4	3256-25	Washer - Flat	27 5 2
3220-2	Nut - Jam	12 2 1	3256-27	Washer - Flat	21 6 4
3220-2	Nut - Jam	29 5 1	3256-27	Washer - Flat	17 31 2
3220-3	Nut - Jam	14 12 2	3256-28	Washer - Flat	19 3 2
3220-11	Nut - Jam	19 23 2	3256-28	Washer - Flat	26 16 1
3229-25	Screw - Carriage	42 19 2	3256-45	Washer - Flat	24 24 1
3230-18	Bolt - Carriage	13 9 4	3256-61	Washer - Flat	13 25 14
3230-18	Bolt - Carriage	2 24 1	3256-67	Washer - Flat	1 11 15
3230-23	Bolt - Carriage	38 5 4	3257-7	Key - Woodruff	26 18 1
3230-23	Bolt - Carriage	24 21 4	3258-19	Screw - Round Head	40 2 2
3230-23	Bolt - Carriage	24 32 1	3269-27	Rivet - Plastic	38 29 4
3231-3	Bolt - Carriage	17 21 4	3272-6	Pin - Cotter	14 3 3
3231-21	Bolt - Carriage	38 1 8	3272-6	Pin - Cotter	15 8 1
3231-21	Bolt - Carriage	13 10 4	3272-6	Pin - Cotter	15 20 1
3231-21	Bolt - Carriage	41 21 1	3272-6	Pin - Cotter	31 33 2
3231-21	Bolt - Carriage	14 32 4	3272-6	Pin - Cotter	8 37 1
3231-26	Bolt - Carriage	29 15 1	3272-10	Pin - Cotter	12 33 1
3231-28	Bolt - Carriage	24 17 1	3272-10	Pin - Cotter	8 43 1
3232-17	Bolt - Carriage	21 19 8	3272-12	Pin - Cotter	18 17 4
3234-1	Screw - Hex. Flange Hd.	1 13 6	3272-12	Pin - Cotter	19 21 4
3234-4	Screw - Hex. Flange Hd.	21 26 4	3272-12	Pin - Cotter	19 32 2
3234-4	Screw - Hex. Flange Hd.	31 30 2	3272-37	Pin - Cotter	42 18 2
3234-11	Screw - Cap Hex. Hd.	27 14 2	3274-19	Screw - Hex. Socket Hd.	36 22 4
3234-38	Screw - Cap Hex. Hd.	39 38 2	3274-31	Screw - Button Hd.	2 7 4
3234-38	Screw - Hex. Flange Hd.	21 17 22	3274-54	Screw - Hex. Socket Hd.	39 35 2
3234-40	Screw - Hex. Flange Hd.	16 4 4	3274-62	Screw - Hex. Socket Hd.	31 46 2

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3277-1	Nut - Hex.	5 5 1	32113-14	Screw	30 8 2
3290-221	Washer - Spring	14 34 1	32120-47	Ring - E	12 36 2
3290-221	Washer - Spring	15 36 2	32120-47	Ring - E	8 41 1
3290-271	Rivet - Pop	24 41 2	32120-47	Ring - Retaining	15 10 3
3290-321	Screw - Hex. Flange Hd.	8 10 2	32121-7	Pin - Roll	12 20 1
3290-357	Nut - Flange	29 18 1	32121-24	Pin - Roll	12 22 2
3290-357	Nut - Flange	39 18 3	32121-48	Pin - Roll	14 23 1
3290-357	Nut - Flange Head	21 30 2	32121-128	Pin - Pulley to Shaft	30 38 1
3290-357	Nut - Flange Lock	1 8 8	32122-24	Screw - Round Hd	39 6 5
3290-357	Nut - Flange Lock	13 11 4	32128-20	Nut - Flange	10 14 1
3290-357	Nut - Flange Lock	24 14 1	32128-20	Nut - Flange	5 27 6
3290-357	Nut - Flange Lock	17 16 4	32128-20	Nut - Flange	39 32 5
3290-357	Nut - Flange Lock	14 33 4	32128-20	Nut - Flange	3 48 4
3290-357	Nut - Flange Lock	8 33 2	32128-20	Nut - Flange Head	42 11 4
3290-413	Washer - Belleville	27 12 4	32128-20	Nut - Flange Lock	18 6 2
3290-455	Washer	5 12 1	32128-20	Nut - Flange Lock	8 7 13
3290-477	Washer - Curved	15 28 1	32128-20	Nut - Flange Lock	13 15 4
3290-478	Washer - Belleville	15 17 1	32128-20	Nut - Flange Lock	38 19 2
3290-506	Palnut	45 9 2	32128-20	Nut - Flange Lock	8 28 6
3290-507	Pin - Dowel	14 31 1	32128-20	Nut - Flange Lock	8 47 1
3296-2	Nut - Lock	13 8 6	32128-20	Nut - Lock	24 37 4
3296-2	Nut - Lock	8 8 2	32128-21	Nut - Lock	32 50 1
3296-2	Nut - Lock	13 26 14	32128-23	Nut - Flange	39 16 2
3296-2	Nut - Lock	2 45 2	32128-23	Nut - Flange Lock	16 5 4
3296-3	Nut - Lock	29 28 1	32128-23	Nut - Flange Lock	21 21 22
3296-3	Nut - Lock	24 36 1	32128-25	Nut - Lock	14 11 2
3296-4	Nut - Lock	12 4 1	32128-33	Nut - Flange	29 3 2
3296-5	Nut - Flange Lock	24 25 1	32128-33	Nut - Flange	28 13 1
3296-5	Nut - Lock	30 12 1	32128-33	Nut - Flange	27 18 2
3296-15	Nut - Lock	26 17 1	32128-33	Nut - Flange	2 44 12
3296-23	Nut - Flange Lock	18 12 8	32128-33	Nut - Flange Head	42 12 2
3296-23	Nut - Lock	21 10 4	32128-33	Nut - Flange Head	10 19 2
3296-23	Nut - Lock	17 14 4	32128-33	Nut - Flange Lock	38 4 1
3296-23	Nut - Lock	13 24 2	32128-33	Nut - Flange Lock	41 6 1
3296-27	Nut - Lock	29 21 2	32128-33	Nut - Flange Lock	31 15 1
3296-29	Nut - Flange Lock	24 20 8	32128-33	Nut - Flange Lock	8 25 1
3296-29	Nut - Lock	26 4 6	32128-33	Nut - Flange Lock	21 27 4
3296-29	Nut - Lock	8 6 1	32128-33	Nut - Flange Lock	12 40 1
3296-29	Nut - Lock	12 13 1	32128-53	Nut - Flange Lock	22 26 2
3296-29	Nut - Lock	41 27 1	32136-2	Nut - Slotted	18 2 2
3296-29	Nut - Lock	28 36 2	32136-3	Nut - Slotted	19 22 4
3296-29	Nut - Lock	14 39 1	32136-5	Nut Slotted	19 2 2
3296-39	Nut - Flange Lock	31 11 4	32144-4	Screw - Hex. Washer Hd.	14 9 2
3296-39	Nut - Lock	27 11 2	32144-10	Screw - Self Tapping	5 18 2
3296-39	Nut - Lock	21 13 6	32144-42	Screw - Spark Arrestor	38 26 1
3296-39	Nut - Lock	19 16 8	32144-52	Screw - Hex. Hd.	13 2 6
3296-39	Nut - Lock	29 20 3	32144-93	Screw - Self Tapping	45 6 2
3296-39	Nut - Flange Lock	38 2 9	32144-116	Screw - Pan Head	5 8 8
3296-39	Nut - Lock	41 23 1	32148-6	Insert - Threaded	2 2 2
3296-39	Nut - Lock	17 28 8	32148-7	Nut - Clinch	1 18 8
3296-39	Nut - Lock	15 33 1	32148-7	Nut - Clinch	14 19 2
3296-39	Nut - Lock	22 37 4	32148-10	Insert - Threaded	21 1 6
3296-39	Nut - Lock	14 45 1	32148-15	Insert - Threaded	14 4 1
3296-42	Nut - Lock	10 3 4	32148-15	Nut - Clinch	31 34 1
3296-42	Nut - Lock	45 11 4	32151-41	Ring - Retaining	25 1 1
3296-42	Nut - Lock	15 12 1	32151-56	Ring - Push-On	8 23 1
3296-42	Nut - Lock	18 13 2	32151-104	Ring - Snap	18 15 4
3296-42	Nut - Lock	15 19 1	32152-10	Nut	43 12 1
3296-42	Nut - Lock	41 19 2	340-2	Fitting - Straight	42 10 1
3296-42	Nut - Lock	39 26 3	340-3	Fitting - Straight	42 26 1
3296-42	Nut - Lock	5 32 2	340-77	Fitting - Elbow	42 6 1
3296-42	Nut - Lock	24 38 4	340-86	Fitting - Hydraulic Tee	41 15 1
3296-48	Nut - Lock	17 11 10	340-92	Adaptor	42 29 1
3296-48	Nut - Lock	27 16 2	340-94	Fitting - Hydraulic Tee	41 10 1
3296-56	Nut - Lock	36 21 4	340-132	Fitting - 90°	42 14 4
3296-56	Nut - Lock	31 45 2	340-140	Fitting - Tee	42 28 1
3296-59	Nut - Lock	5 13 1	340-151	Fitting - Tee	42 30 1
3296-76	Nut - Lock	21 33 8	353-781	Fitting - Fuel 90°	39 13 1
32104-82	Screw - Hex. Flange Hd.	21 25 2	353-987	Fitting - Hydraulic 90°	31 19 1
32104-88	Screw	1 4 6	354-134	Fitting - Hydraulic 90°	31 23 2
32107-11	Nut - Square	40 4 2	354-135	Fitting - Hydraulic 90°	31 4 1
32112-2	Nut - Lock	2 22 1	354-136	Fitting - Straight	42 23 1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Workman 3200 has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame. In any correspondence concerning the Workman 3200, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the Workman 3200.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

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