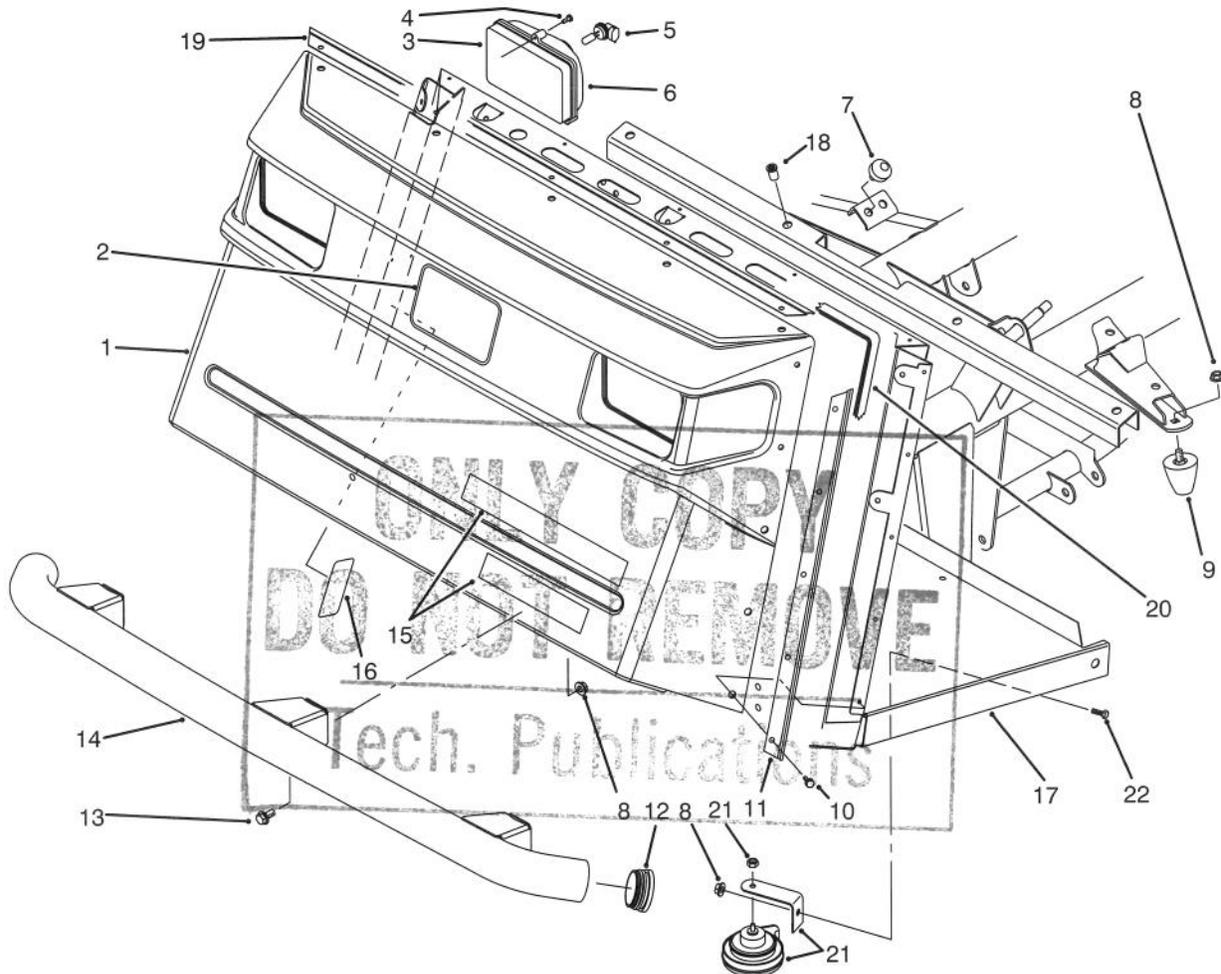




MODEL NO. 07210-40001

PARTS
CATALOG

WORKMAN 3100

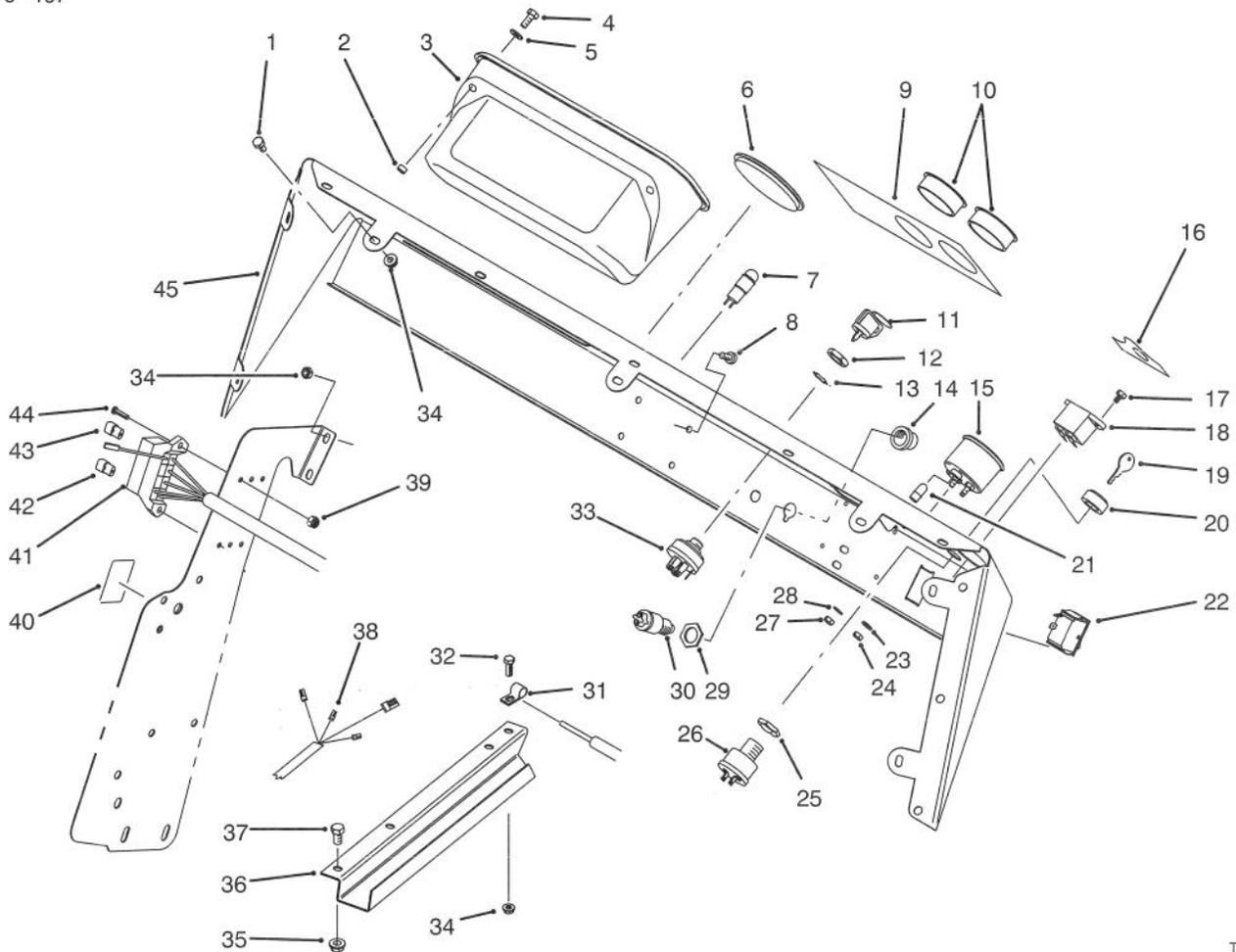


T-1581

FRONT BUMPER & HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-0710	Hood	1	12	2410-42	Cap - Front Bumper	2
2	62-5550	Decal - TORO	1	13	3234-1	Screw - Hex. Flange Hd.	6
3	87-2120	Headlight Assembly (Incl. Ref. #5-6)	2	14	87-4070	Bumper - Front	1
4	32104-88	Screw	6	15	87-6030	Decal - Workman 3100	1
5	87-6320	Bulb - Headlight	2	16	87-8670	Decal - Load Rating	1
6	87-6330	Lens - Headlight	2	17	87-7130	Operators Platform Assy. (Incl. Ref. #18)	1
7	87-2440	Bumper	2	18	32148-7	Nut - Clinch	8
8	3290-357	Nut - Flange Lock	9	19	87-8130	Bracket - Trim Top	1
9	26-0071	Bumper	2	20	87-8160	Trim	1
10	87-6620	Screw	15	21	116749	Horn Assembly	1
11	87-8120	Bracket - Trim Side	2	22	323-4	Screw - Cap Hex. Hd.	1

TPS



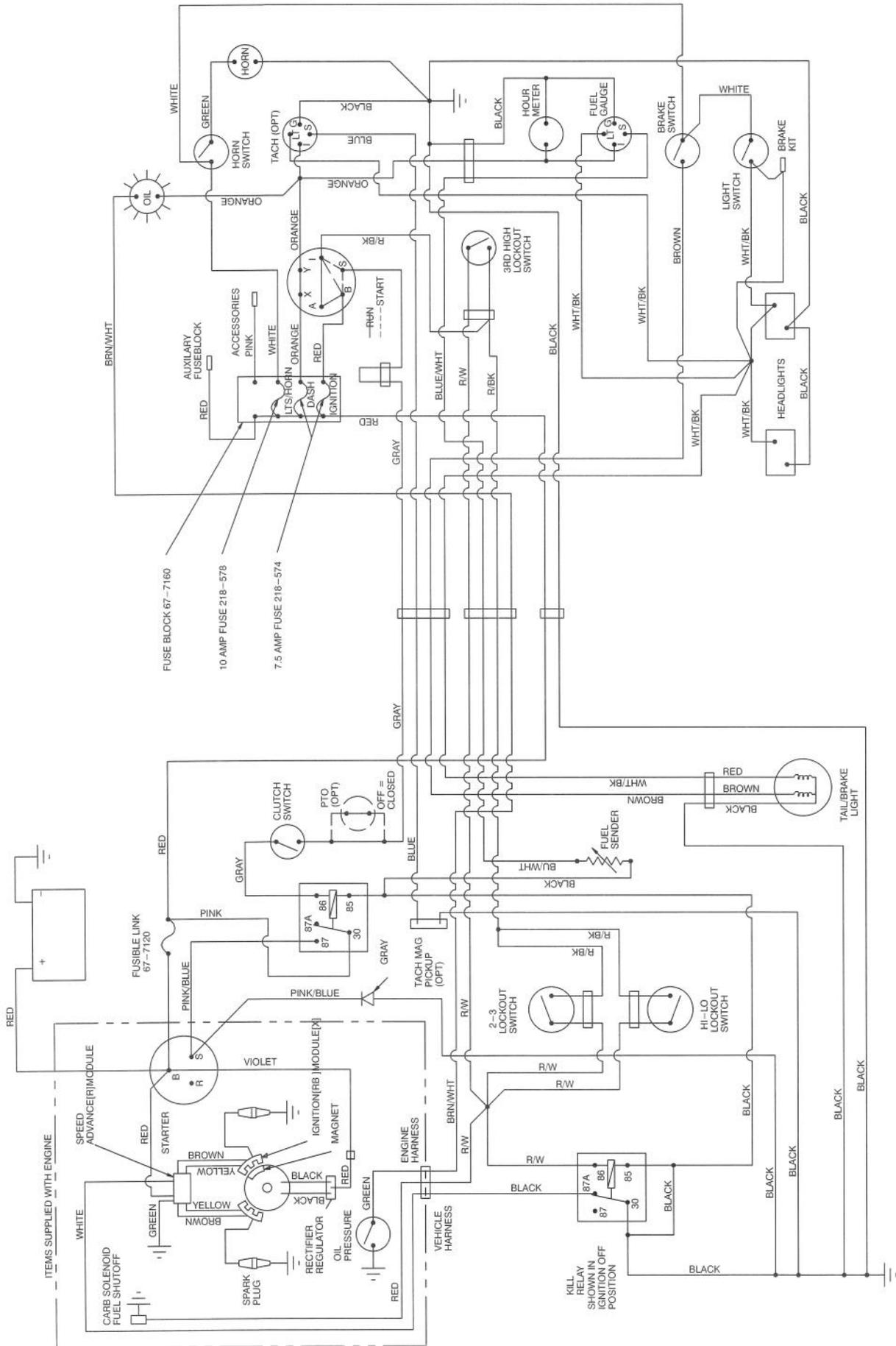
T-1729

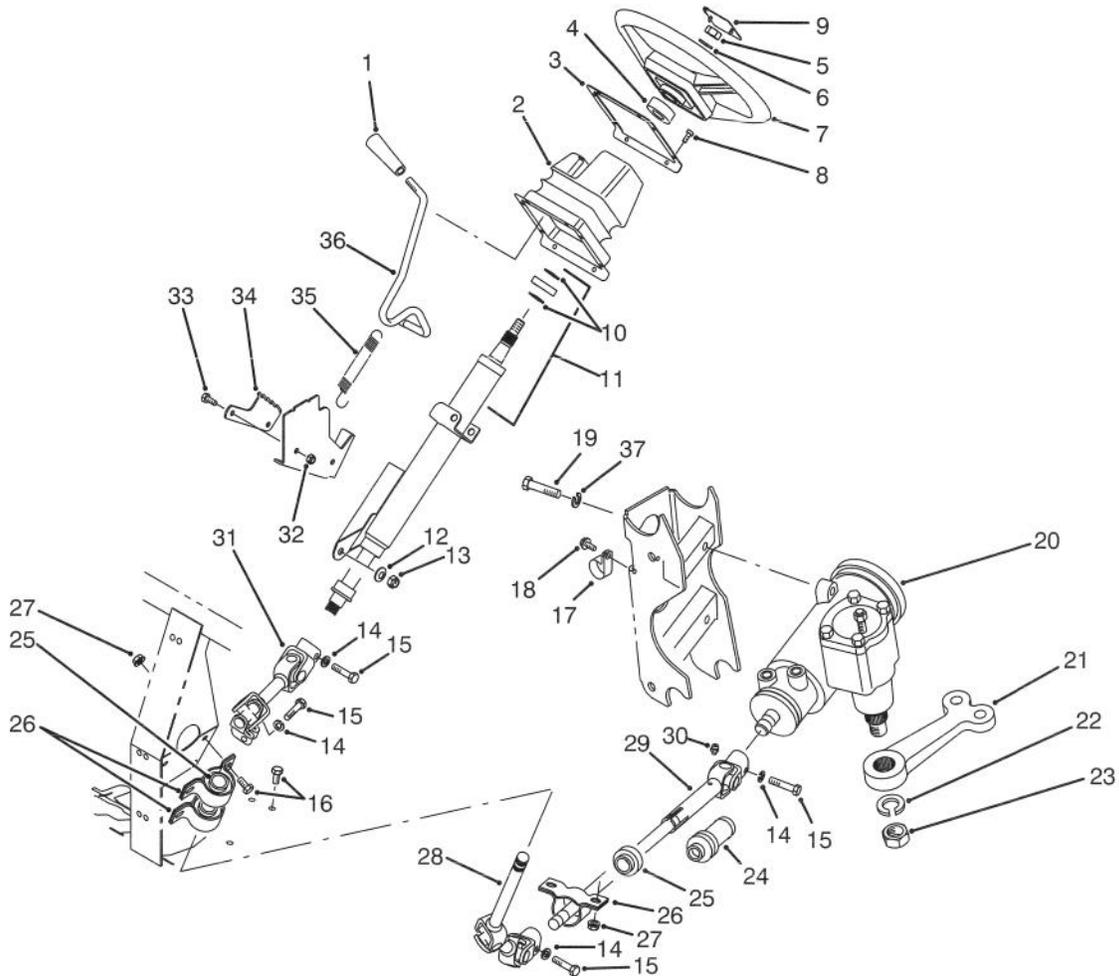
CONTROL PANEL ASSEMBLY

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	87-8580	Light - Indicator (Red)	1
8	3274-31	Screw - Hex. Socket Hd.	4
9	87-7910	Decal - Dash	1
10	87-8360	Plug - Hole	2
11	63-8360	Key - Ignition	1
12	218-446	Nut - Hex.	1
13	218-447	Washer - Lock	1
14		Button - Horn	1
15	87-5580	Fuel Gauge Assembly (Incl. Ref. #23, 24, 27 & 28)	1
16	87-5910	Decal - Supervisor	1
17	32144-18	Screw - Cap Hex. Hd.	2
18	75-6820	Hourmeter	1
19	87-0740	Key - Supervisor Switch	1
20	87-1720	Nut - Supervisor Switch	1
21	218-600	Bulb	1
22	87-3790	Switch - Light	1
23	3253-15	Washer - Lock	2
24	3217-25	Nut - Hex	2

Ref. No.	Part No.	Description	No. Used
25		Nut - Hex.	1
26	87-4030	Supervisor Switch Assy. (Incl. Ref. #19, 20 & 25)	1
27	3217-29	Nut - Hex.	3
28	3253-19	Washer - Lock	3
29		Nut - Hex.	1
30	18-2830	Horn Switch Assembly (Incl. Ref. #14 & 29)	1
31	2412-89	Clamp - R	1
32	321-4	Screw - Cap Hex. Hd.	1
33	27-2360	Ignition Switch Assembly (Incl. Ref. #12 & 13)	1
34	32128-33	Nut - Flange	12
35	32128-20	Nut - Flange	3
36	87-3320	Cover - Wire Harness	1
37	322-2	Screw - Cap Hex. Hd.	3
38	87-8010	Harness - Wire Rear	1
39	3296-2	Nut - Lock	2
40	87-6670	Decal - Fuse Block	1
41	87-8200	Harness - Wire Front	1
42	218-574	Fuse 7.5 Amp.	2
43	218-578	Fuse 10 Amp.	1
44	3250-13	Screw	2
45	87-8560	Control Panel Assembly (Incl. Ref. #9 & 16)	1

ELECTRICAL SCHEMATIC





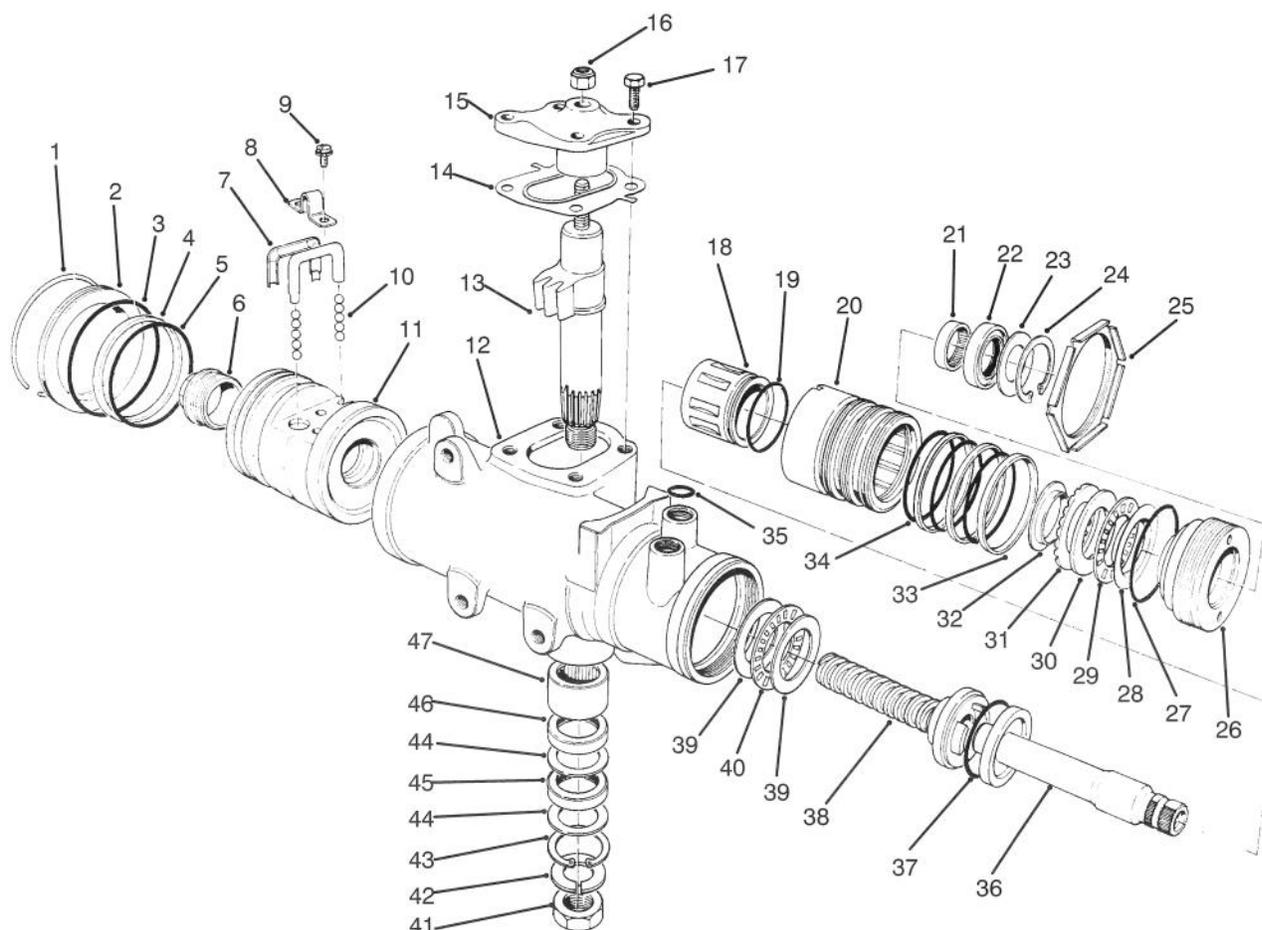
T-1584

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	Steering Column Assembly (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	Upper Slip Joint Assembly	1
29	92-4156	Lower Slip Joint Assembly (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

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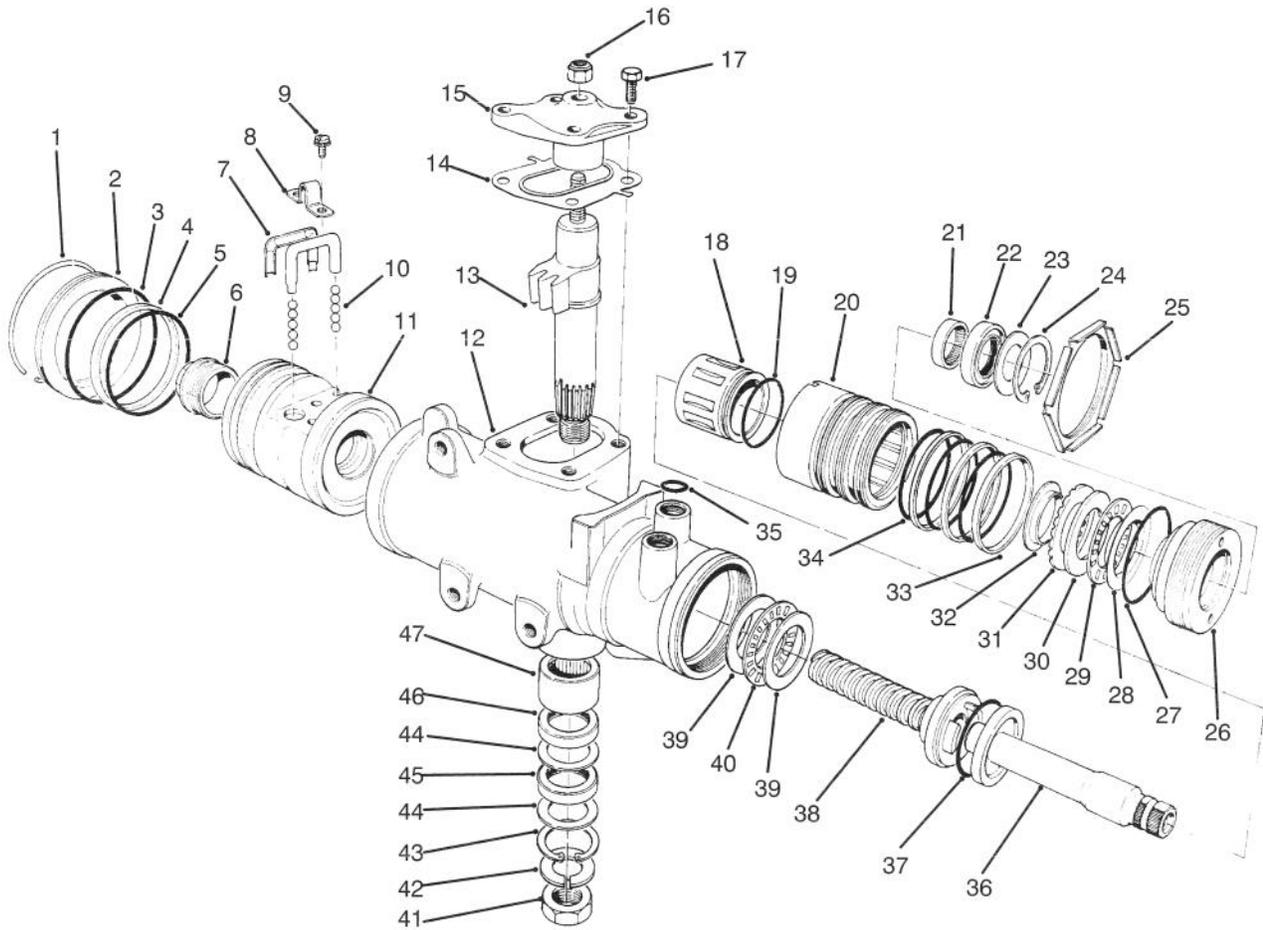


T-1580

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	Screw/Lockwasher Assy.	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	Service Cover Assembly	
24		Ring - Retaining	1			Housing Side (Incl. Ref. #14-17)	1
25	92-4159	Nut - Adjuster Plug Lock	1				

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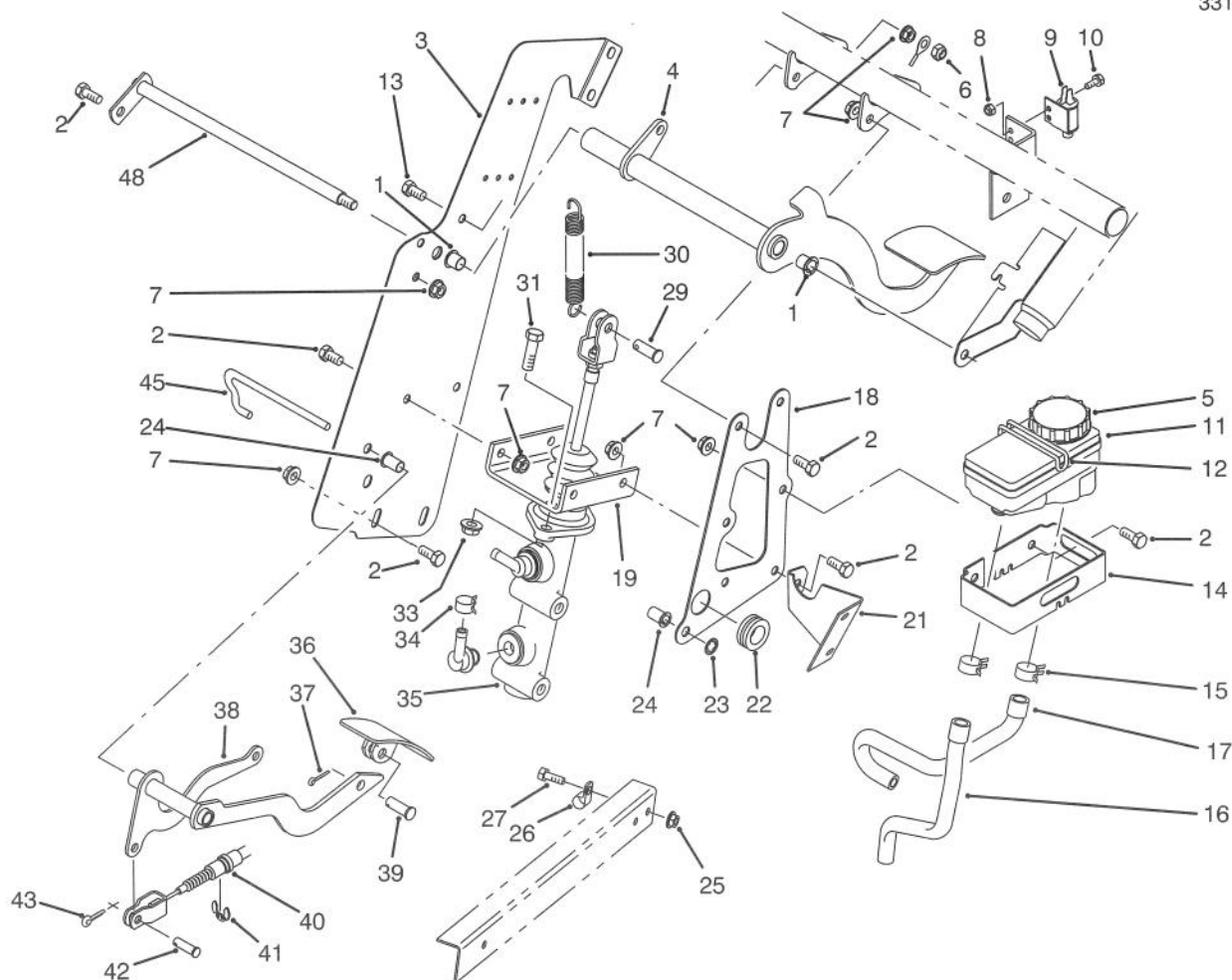
T-1580

STEERING GEAR ASSEMBLY NO. 87-1500

Ref. No.	Part No.	Description	No. Used
*	28-8270	Seal Service Kit - End Plug (Incl. Ref. #1 & 3)	1
*	28-8290	Seal Service Kit Rack/Piston (Incl. Ref. #4 & 5)	1
*	18-5180	Bearing Kit - Lower Thrust (Incl. Ref. #39-40)	1
*	18-5160	Seal Kit - Pitman Shaft (Incl. Ref. #43-46)	1
*	18-5170	Seal Kit - Valve Ring (Incl. Ref. #19, 33, 34 & 37)	1
*	92-4163	Steering Housing Assembly (Incl. Ref. #12 & 43-47)	1
*	92-4167	Service Plug Assembly (Incl. Ref. #22-24 & 27)	1

Ref. No.	Part No.	Description	No. Used
*	92-4162	Pitman Shaft - Gear Service (Incl. Ref. #13-15 & 17)	1
*	92-4158	Valve Assy. - Hyd. Gear (Incl. Ref. #18-20, 33, 34, 36 & 37)	1
*	92-4160	Bearing Service Kit - Upper (Incl. Ref. #28-32)	1
*	92-4166	Rack/Piston/Nut Assembly (Incl. Ref. #1-11 & 38)	1
*	92-4164	Plug Assy. - Service Adjust. (Incl. Ref. #21-24 & 26-32)	1
*	87-1500	Steering Gear (Complete)	1

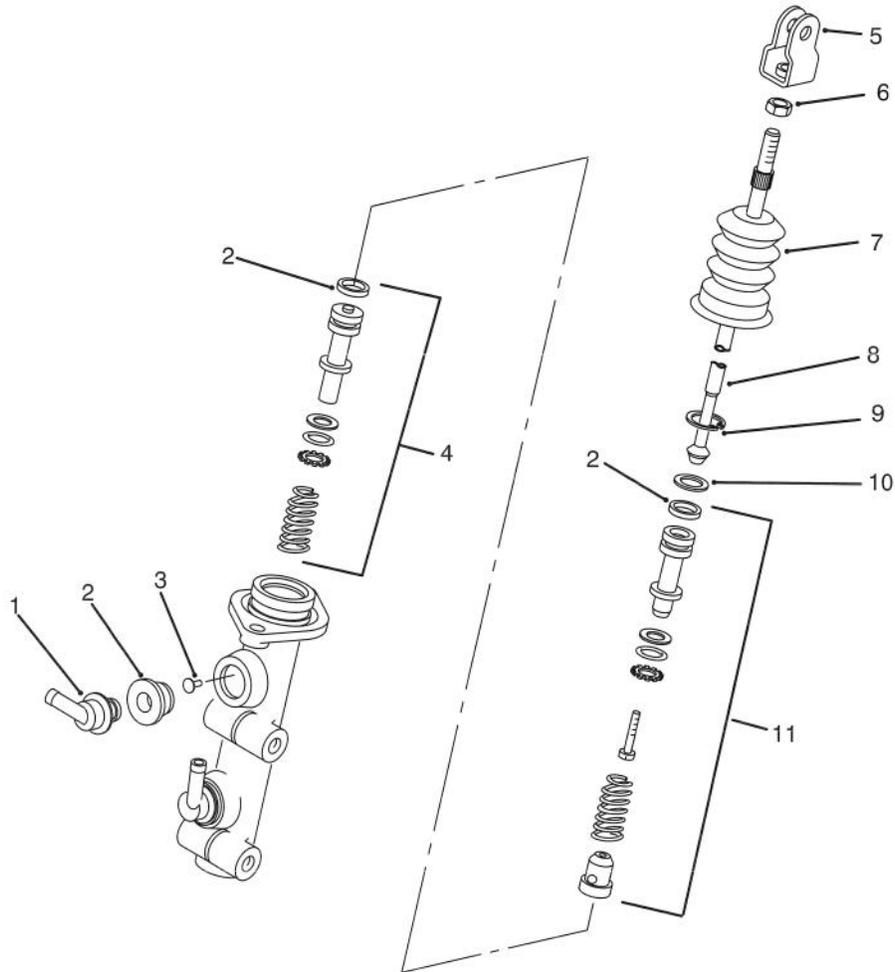
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T-1585

BRAKE & ACCELERATOR PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	256-257	Bushing - Flange	2	23	32151-56	Ring - Push-On	1
2	322-2	Screw - Cap Hex. Hd.	12	24	52-2890	Bushing - Flange	2
3	87-2910	Support - Pedal RH	1	25	32128-33	Nut - Flange Lock	1
4	87-2540	Pedal - Brake	1	26	2412-89	Clamp - R	1
5	92-4112	Cap Assembly	1	27	321-4	Screw - Cap Hex. Hd.	1
6	3296-29	Nut - Lock	1	29	283-2	Pin - Clevis	1
7	32128-20	Nut - Flange Lock	13	30	21-1830	Spring - Extension	1
8	3296-2	Nut - Lock	2	31	323-7	Screw - Cap Hex. Hd.	2
9	55-7120	Switch - Brake Light	1	33	3290-357	Nut - Flange Lock	2
10	3290-321	Screw - Hex. Flange Hd.	2	34	2412-144	Clamp - Hose	2
11	87-3040	Brake Fluid Reservoir Assy. (Incl. Ref. #5)	1	35	87-3030	Master Cylinder Assembly	1
12	87-7570	Retainer - Reservoir	1	36	87-2670	Pedal - Accelerator	1
13	322-5	Screw - Cap Hex. Hd.	1	37	3272-6	Pin - Cotter	1
14	87-2890	Cradle - Reservoir	1	38	87-4790	Arm - Accelerator Pedal	1
15	2412-143	Clamp - Hose	2	39	283-85	Pin - Clevis	1
16	87-0670	Hose - Reservoir Front	1	40	87-7750	Cable - Accelerator	1
17	87-0660	Hose - Reservoir Rear	1	41	32120-47	Ring - E	1
18	87-2660	Support - Pedal LH	1	42	283-30	Pin - Clevis	1
19	87-2640	Support - Master Cylinder	1	43	3272-10	Pin - Cotter	1
21	87-2650	Gusset	1	45	87-2880	Shaft - Accelerator Pedal	1
22	240-6	Grommet	1	48	87-2590	Shaft - Brake Pedal	1

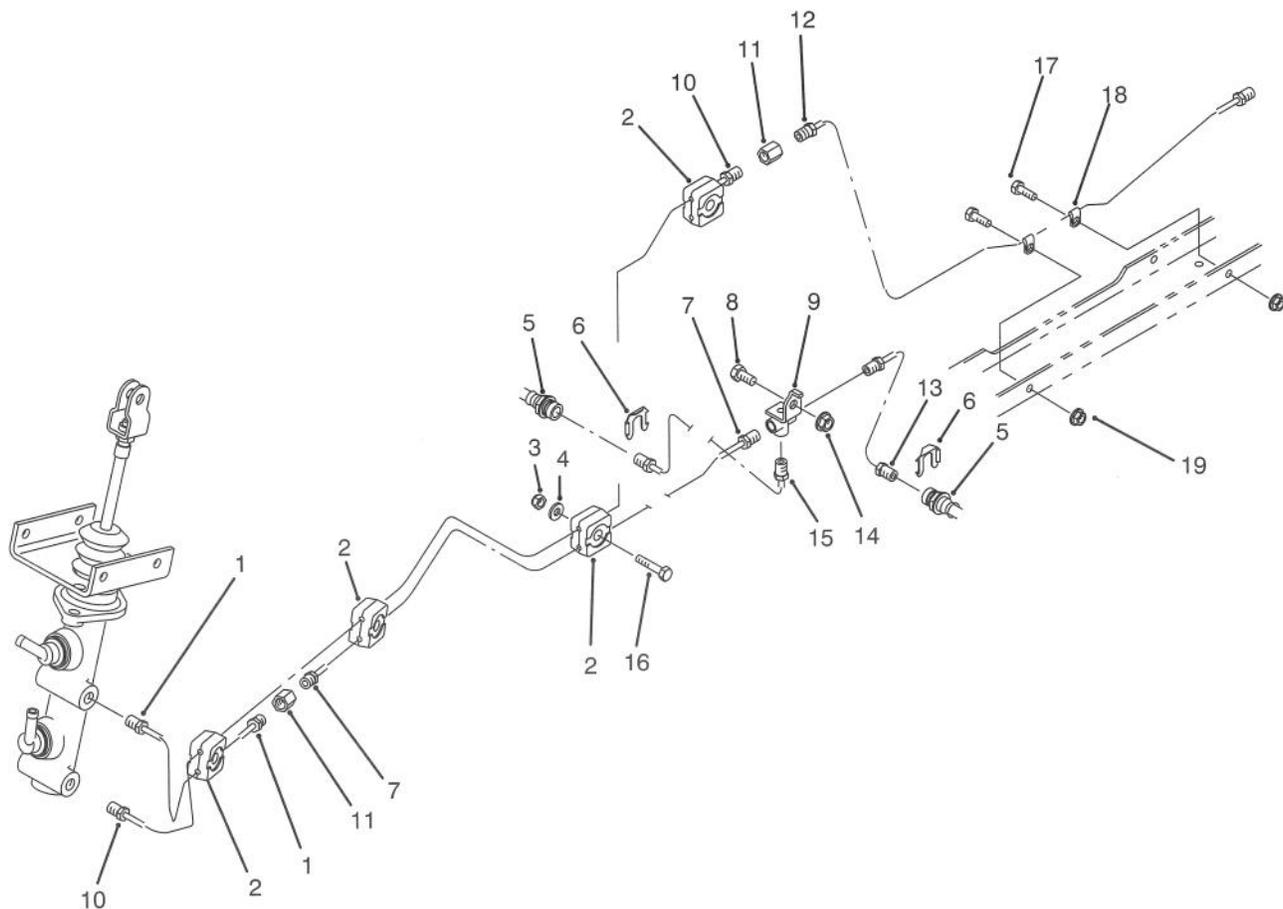


T-1586

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

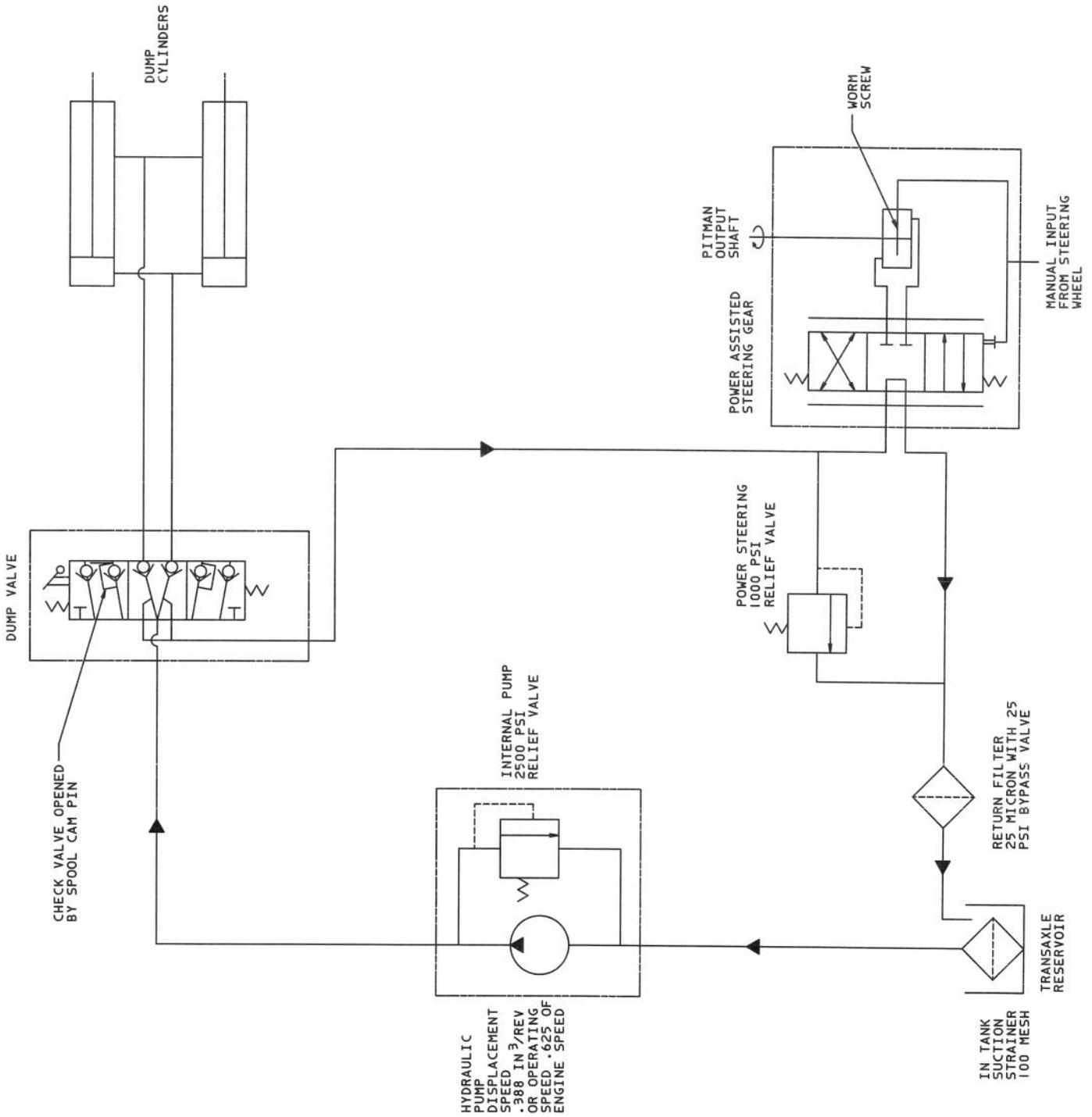


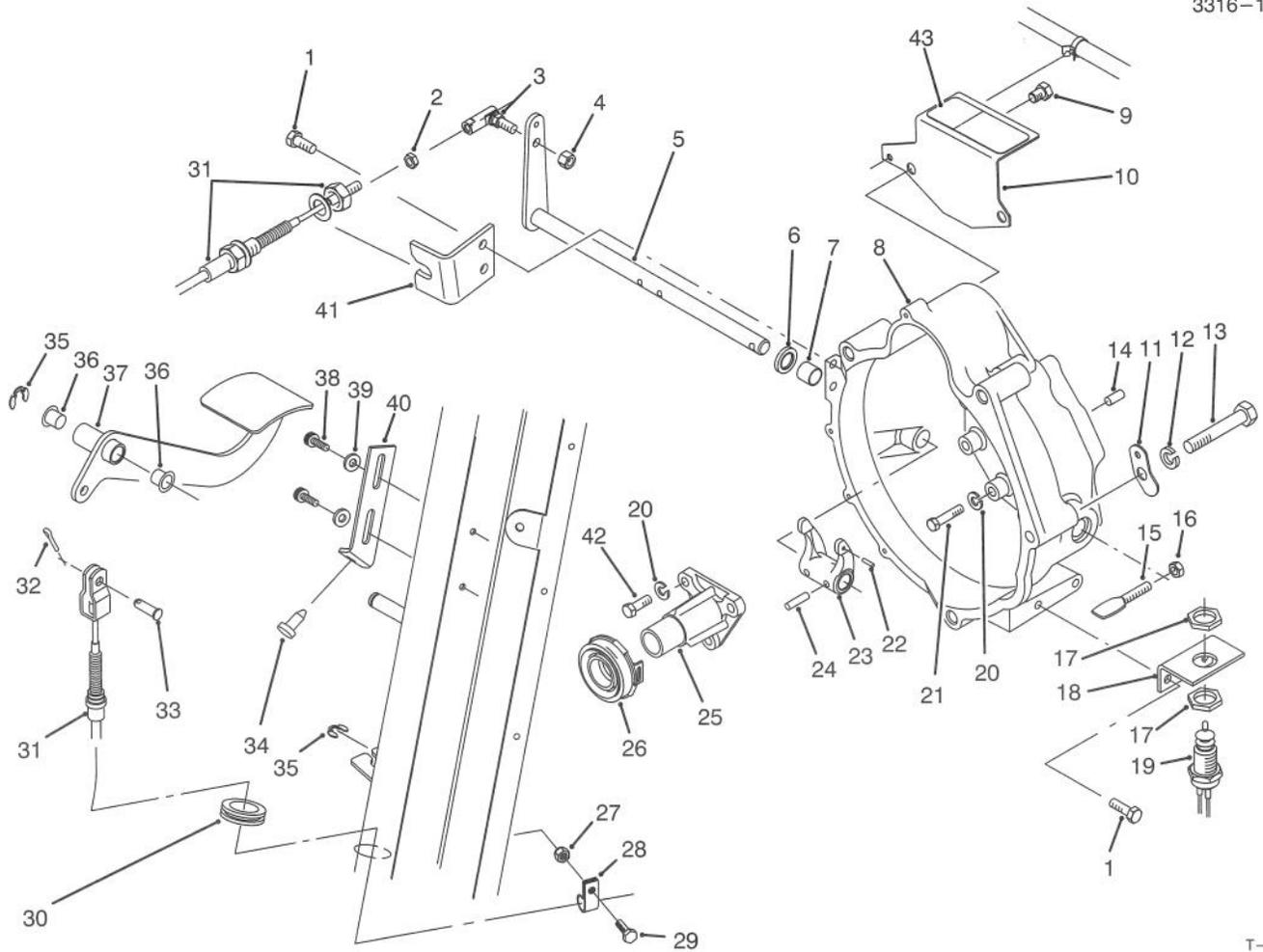
T-1587

HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-2830	Tube - Brake	1	11	87-3570	Fitting - Union	2
2	87-7660	Clamp - Brake Line	8	12	87-3260	Tube - Brake	1
3	3296-42	Nut - Lock	4	13	87-2850	Tube - Brake	1
4	3256-22	Washer - Flat	4	14	32128-20	Nut - Flange	1
5	87-2780	Hose - Brake Front	2	15	87-2860	Tube - Brake	1
6	87-3580	Retainer - Brake Hose	2	16	321-9	Screw - Cap Hex. Hd.	4
7	87-2840	Tube - Brake	1	17	321-4	Screw - Cap Hex. Hd.	2
8	322-2	Screw - Cap Hex. Hd.	1	18	2412-149	R-Clamp	2
9	87-3560	Tee - Brake Line	1	19	32128-33	Nut - Flange Head	2
10	87-2810	Tube - Brake	1				

HYDRAULIC SCHEMATIC



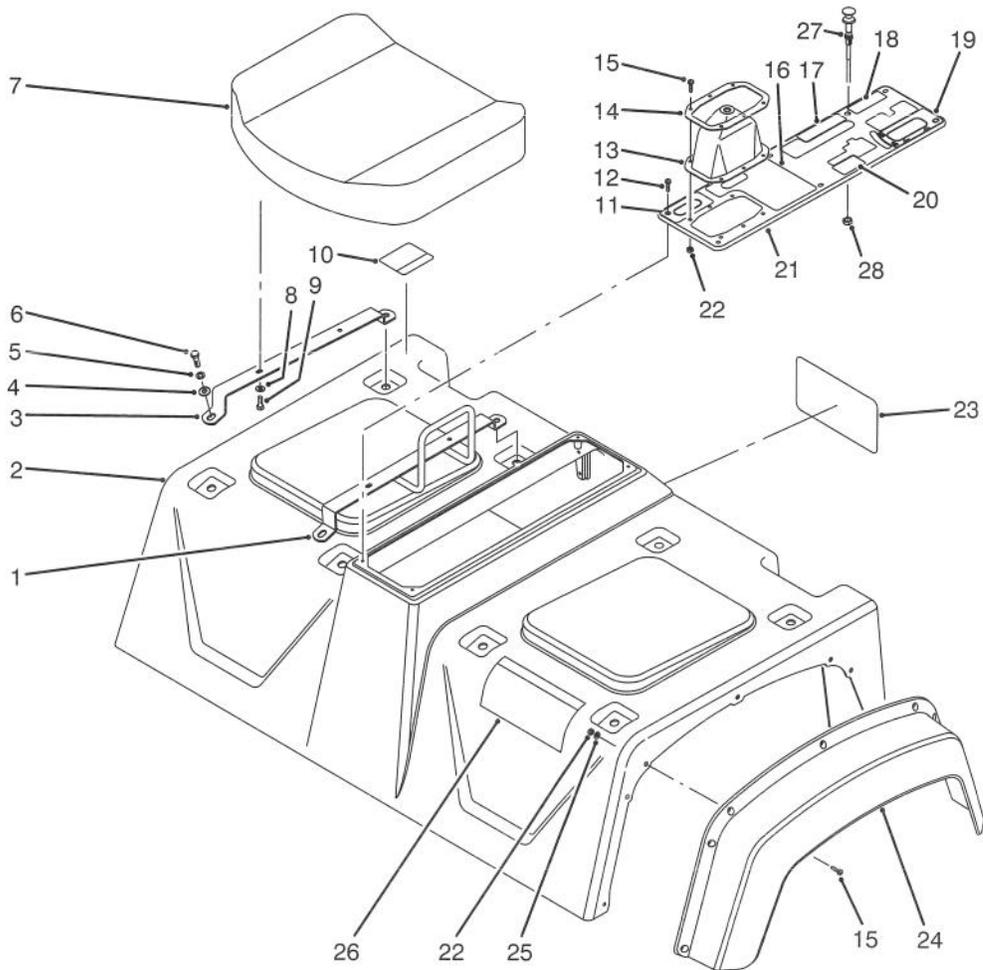


T-1731

CLUTCH LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66-3160	Screw - Cap Hex. Hd.	4
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	60-9920	Screw - Cap Hex. Hd.	2
10	87-8790	Starter Cover Plate Assy. (Incl. Ref. #43)	1
11	87-6410	Bracket - Harness	1
12	3253-22	Washer - Lock	4
13	56-2150	Screw - Cap Hex. Hd.	4
14	87-1910	Pin - Alignment	2
15	87-5360	Lever	1
16	3296-29	Nut - Lock	1
17	3218-20	Nut - Jam	2
18	87-5350	Bracket - Switch	1
19	87-5490	Switch - Neutral	1
20	42-9850	Washer - Lock	12
21	42-9530	Screw - Cap Hex. Hd.	9
22	32121-7	Pin - Roll	1

Ref. No.	Part No.	Description	No. Used
23	87-5300	Fork - Clutch	1
24	32121-24	Pin - Roll	2
25	87-5320	Guide - Release	1
26	87-2100	Bearing - Release	1
27	32128-33	Nut - Flange Lock	1
28	2412-89	Clamp - R	1
29	321-4	Screw - Cap Hex. Hd.	1
30	240-5	Grommet	1
31	87-8590	Clutch Cable Assembly (Incl. Ref. #2)	1
32	3272-10	Pin - Cotter	1
33	283-30	Pin - Clevis	1
34	87-8460	Bumper	1
35	32120-47	Ring - E	2
36	256-257	Bushing - Flange	2
37	87-2610	Pedal - Clutch	1
38	87-6620	Screw - Torx Pan Hd.	2
39	3256-22	Washer - Flat	2
40	87-8710	Tab - Clutch	1
41	87-8471	Bracket - Clutch	1
42	57-6380	Screw - Cap Hex. Hd.	3
43	66-6840	Decal - Hot Surface	1

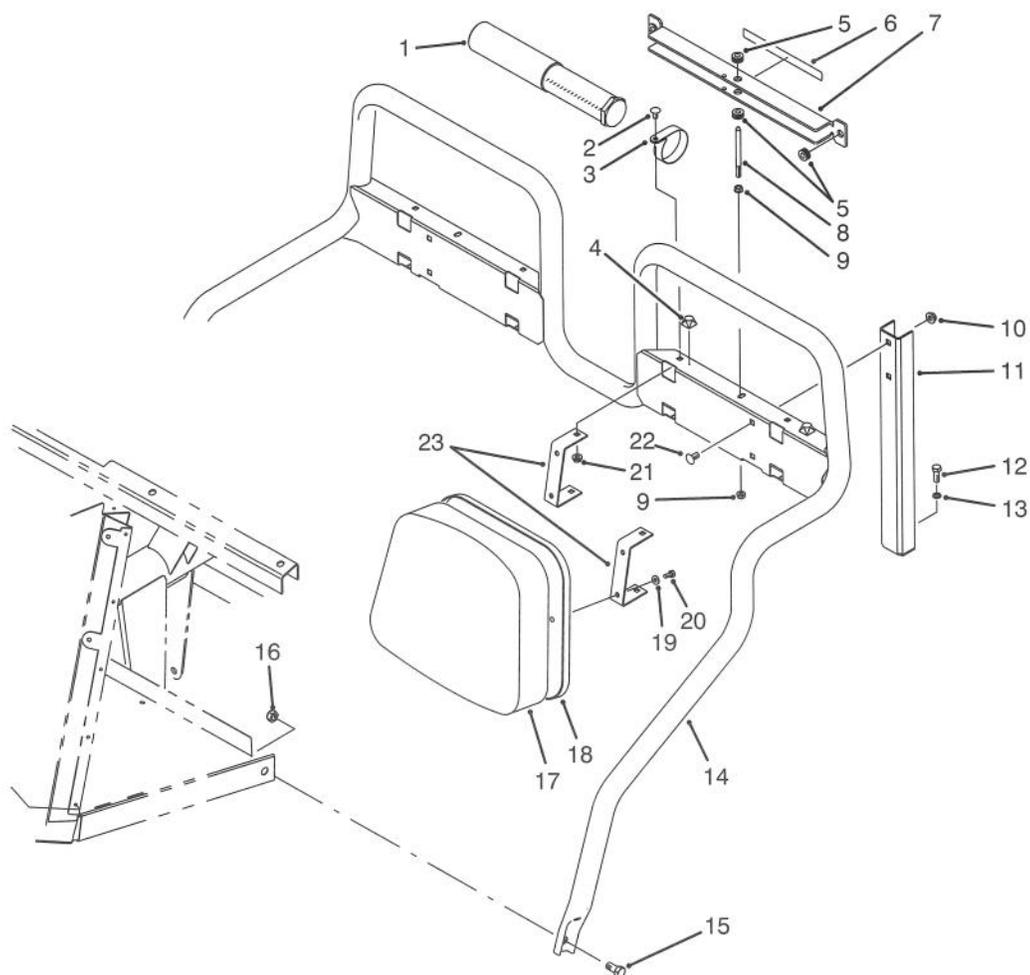


T-1589

SEAT BASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-6890	Hold - Hand	1
2	87-7070	Skirt Assembly (Incl. Ref. #10 & 26)	1
3	87-3800	Bracket - Seat Bottom	3
4	3256-23	Washer - Flat	8
5	3253-4	Washer - Lock	8
6	322-5	Screw - Cap Hex. Hd.	8
7	87-5060	Cushion - Seat Bottom	2
8	3256-22	Washer - Flat	8
9	321-4	Screw - Cap Hex. Hd.	8
10	87-5930	Decal - Caution	1
11	87-5960	Decal - Axle Range	1
12	32144-52	Screw - Hex. Hd.	6
13	87-8620	Boot - Shift	1
14	87-3760	Plate - Shift Boot	1

Ref. No.	Part No.	Description	No. Used
15	3250-13	Screw - Hex. Hd.	20
16	87-5970	Decal - PTO	1
17	87-6000	Decal - Differential Lock	1
18	92-2609	Decal - Remote Hydraulics	1
19	87-6010	Decal - Dump Hydraulics	1
20	87-6020	Decal - Parking Brake	1
21	87-8080	Console Plate Assembly (Incl. Ref. #11 & 16-20)	1
22	3296-2	Nut - Lock	20
23	87-7890	Decal - Quick Reference	1
24	87-2150	Fender - Front	2
25	3256-61	Washer - Flat	14
26	87-5920	Decal - Danger	1
27	87-8060	Choke Control Assembly	1
28	3220-3	Nut - Jam	1

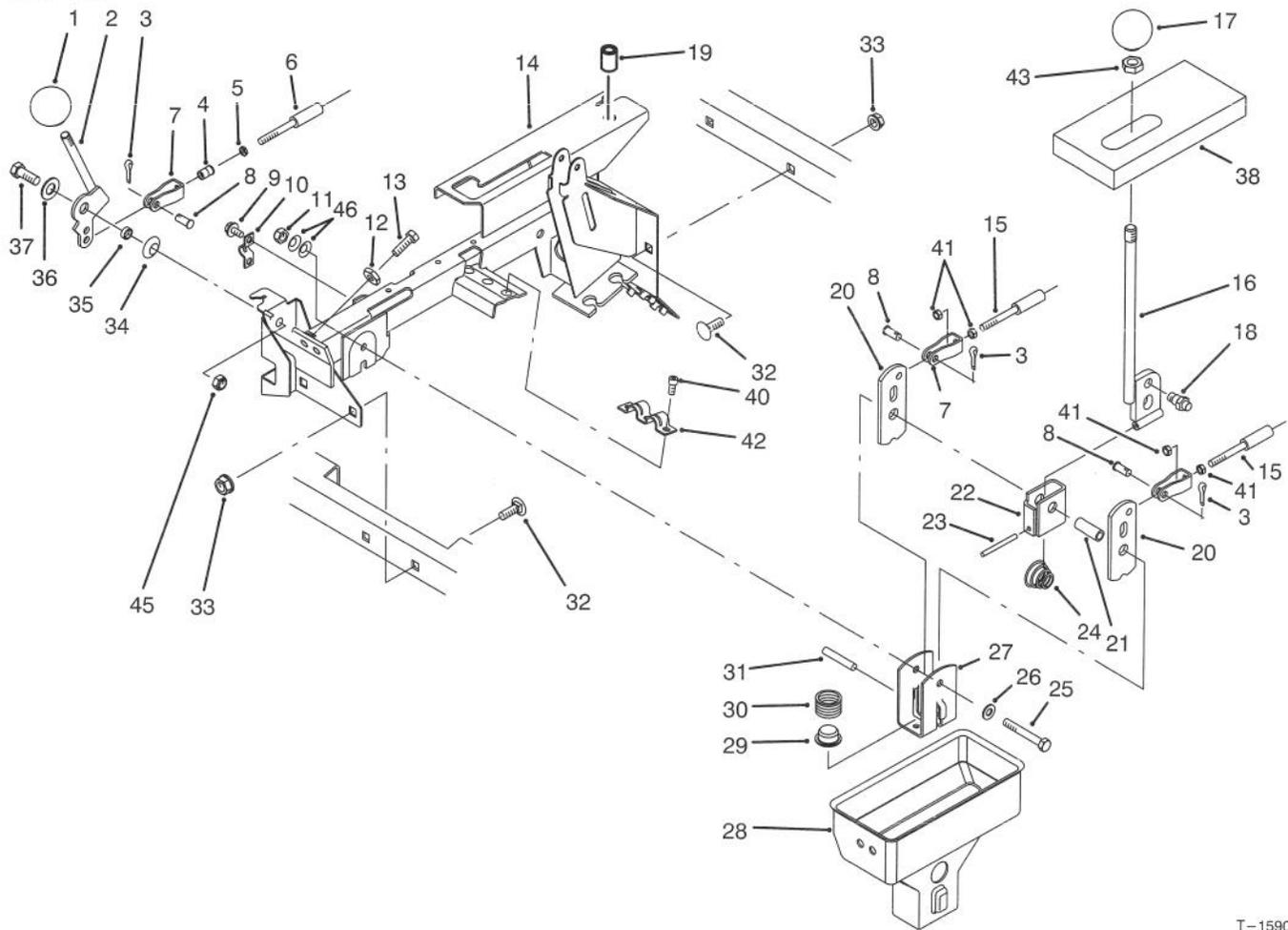


T-1779

SEAT BACK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	74-0720	Tube - Manual	1	12	323-6	Screw - Cap Hex. Hd.	2
2	3230-18	Bolt - Carriage	2	13	3253-21	Washer - Lock	2
3	2412-133	R-Clamp	2	14	87-6170	Frame - Seat	1
4	111071	Bumper	2	15	325-4	Screw - Cap Hex. Hd.	2
5	92-5972	Grommet	4	16	3296-23	Nut - Lock	2
6	87-7930	Decal - Danger	1	17	87-6290	Cushion - Seat Back	2
7	87-7950	Bed Support Assembly (Incl. Ref. #5 & 6)	1	18	87-6280	Plate - Seat Back	2
8	87-7940	Stud	1	19	3256-22	Washer - Flat	8
9	32128-44	Nut - Flange Lock	2	20	321-4	Screw - Cap Hex. Hd.	8
10	3290-357	Nut - Flange Lock	4	21	32128-20	Nut - Flange Lock	8
11	87-2510	Bracket - Seat Frame	2	22	3231-21	Bolt - Carriage	4
				23	87-6240	Bracket - Seat Back	4

3316-197

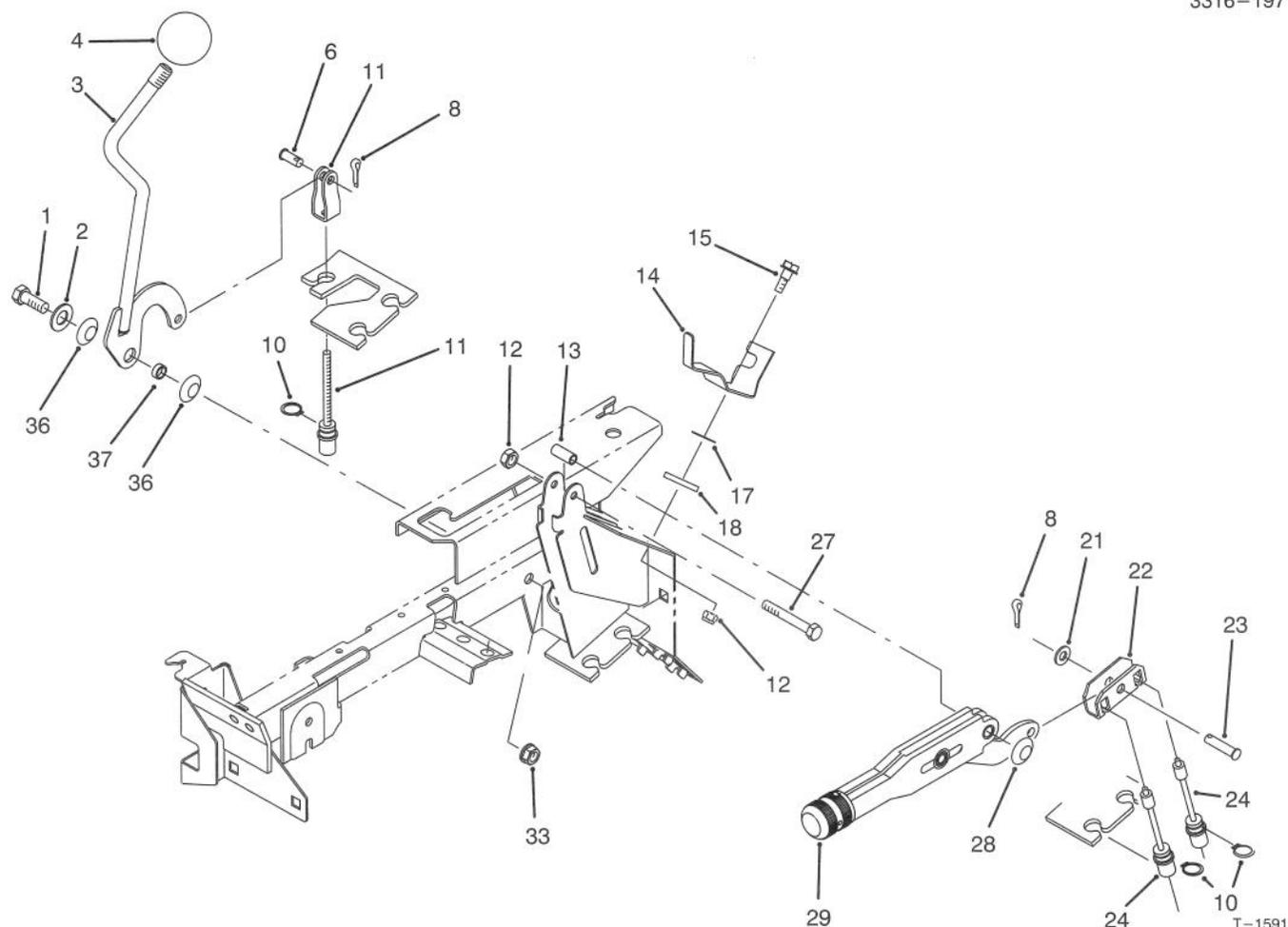


T-1590

HI-LO & SHIFT LEVER ASSEMBLIES

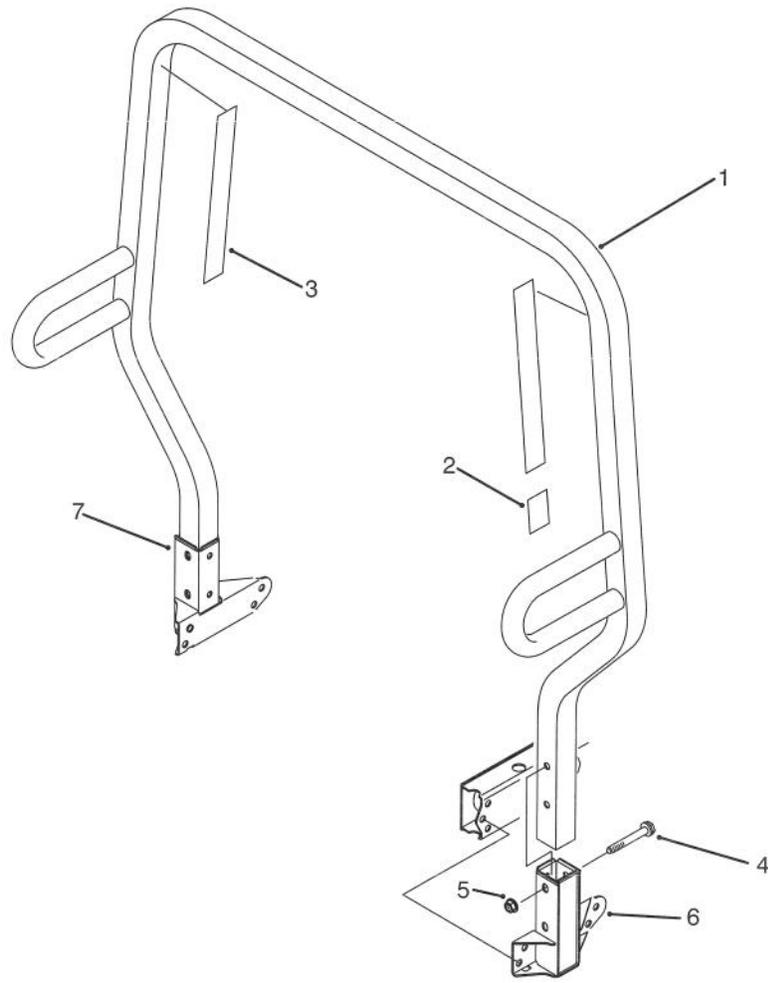
Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1
2	87-4350	Lever - Hi-Lo	1
3	3272-6	Pin - Cotter	3
4	32148-15	Insert - Threaded	1
5	3219-14	Nut	1
6	87-4420	Hi-Lo Cable Assembly (Incl. Ref. #5)	1
7	87-7160	Cable Clevis Assembly (Incl. Ref. #4)	3
8	283-62	Pin - Clevis	3
9	32144-4	Screw - Hex. Washer Hd.	2
10	87-4340	Clamp - Cable	1
11	3296-58	Nut - Lock	2
12	3220-3	Nut - Jam	2
13	3211-8	Screw - Cap Hex. Hd.	2
14	87-8110	Lever Support Assembly (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

Ref. No.	Part No.	Description	No. Used
21	87-2520	Tube - Pivot	1
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	87-8640	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
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
45	3296-39	Nut - Lock	1
46	3290-456	Washer - Belleville	2



DIFFERENTIAL LOCK & PARKING BRAKE ASSEMBLIES

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Cap Hex. Hd.	1	17	3290-478	Washer - Belleville	1
2	49-9150	Washer - Flat	1	18	71-5320	Washer - Flat	1
3	87-5030	Lever - Differential Lock	1	21	3256-23	Washer - Flat	1
4	233-48	Knob	1	22	87-3480	Plate - Brake Equalizer	1
6	283-62	Pin - Clevis	1	23	283-14	Pin - Clevis	1
8	3272-10	Pin - Cotter	2	24	87-8240	Cable - Parking Brake	2
10	32120-47	Ring - Retaining	3	27	321-9	Screw - Cap Hex. Hd.	1
11	87-4460	Differential Lock Cable	1	28	3290-477	Washer - Curved	1
12	3296-42	Nut - Lock	2	29	87-2710	Lever - Parking Brake	1
13	87-4710	Spacer - Parking Brake	1	33	3296-39	Nut - Lock	1
14	87-6640	Lever - Dump Stop	1	36	3290-221	Washer - Spring	2
15	42-3560	Screw - Shoulder	1	37	76-2290	Spacer	1

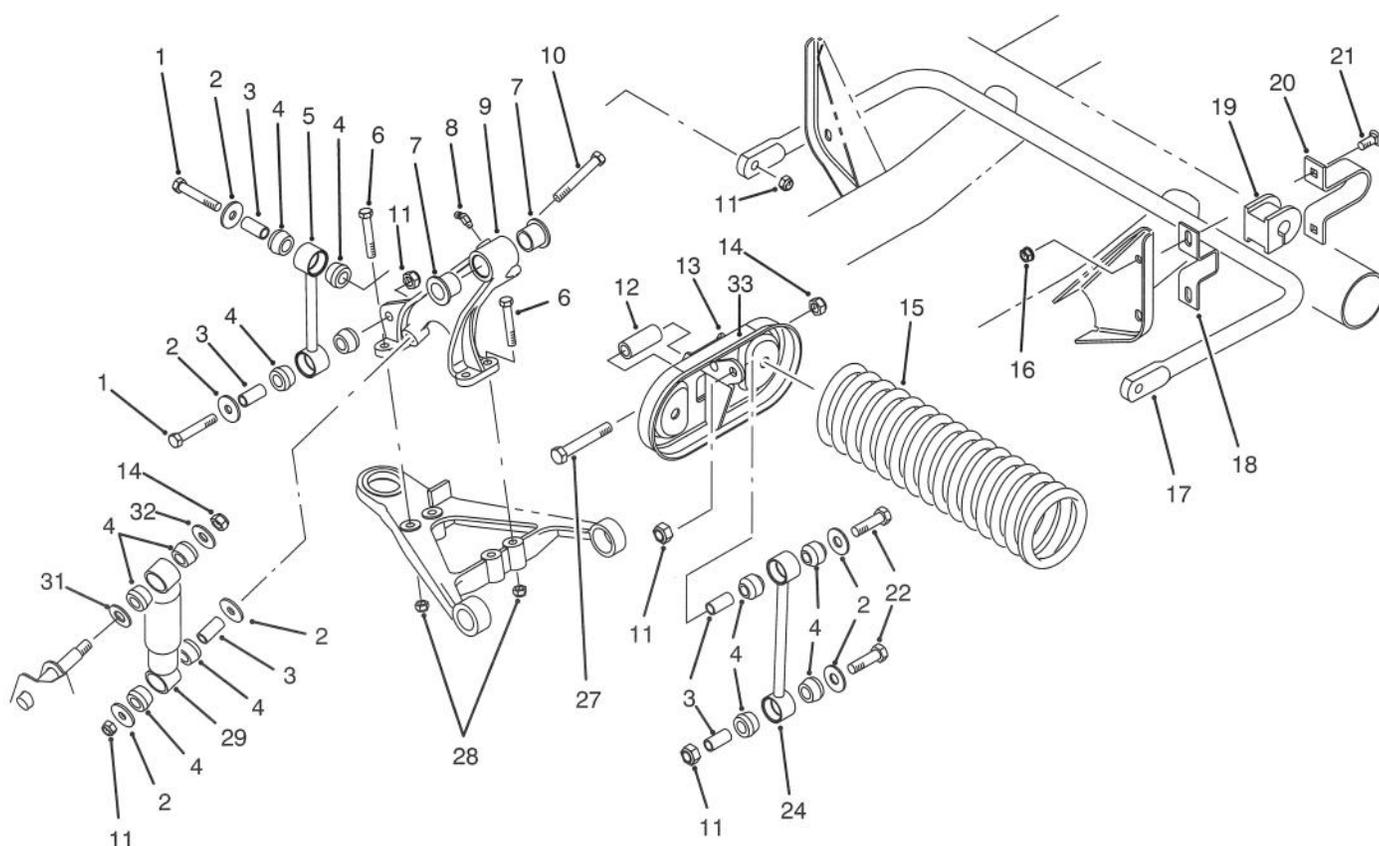


T-1592

R.O.P.S. ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-7090	R.O.P.S. Frame Assembly (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

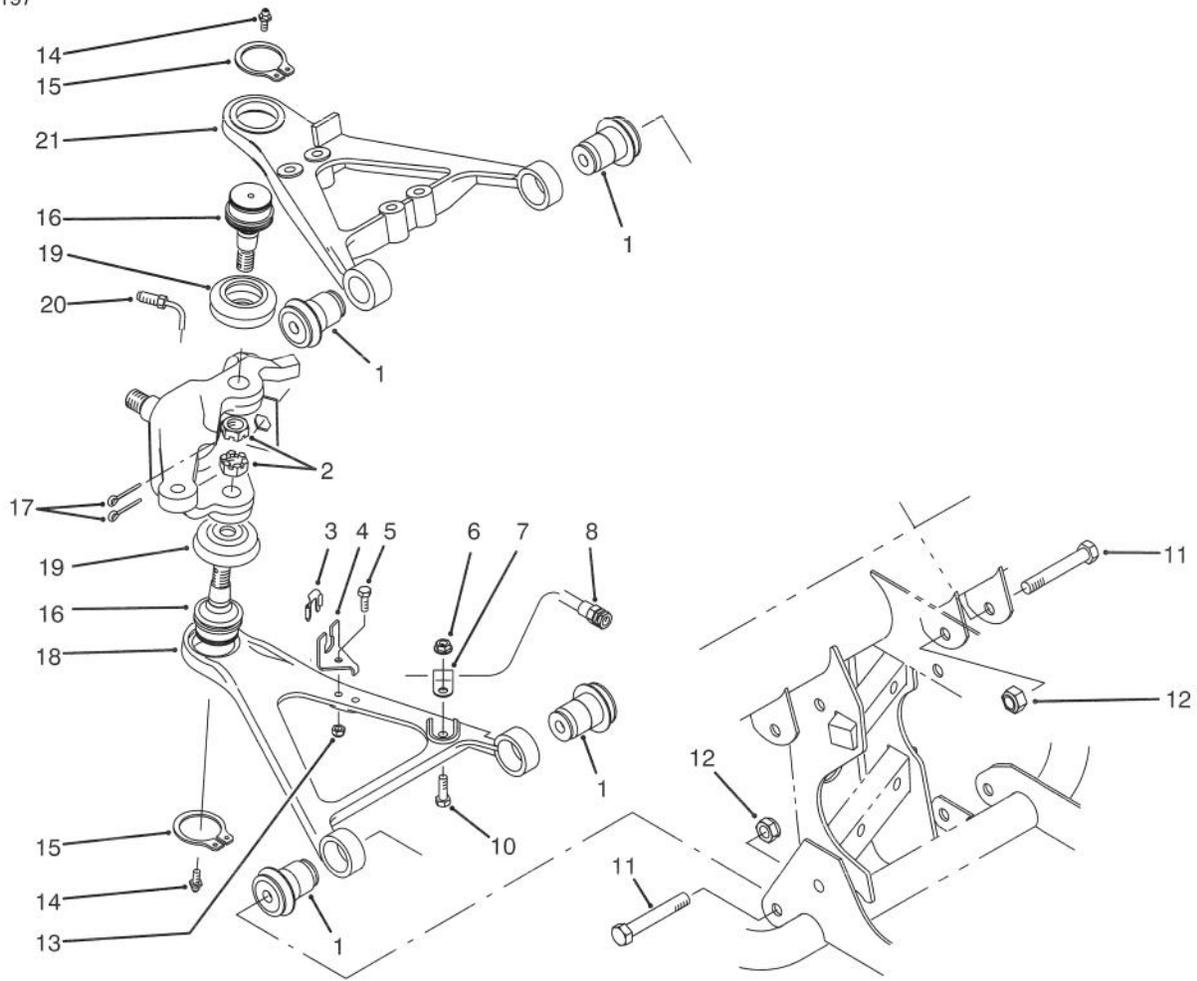


T-1593

FRONT SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	324-10	Screw - Cap Hex. Hd.	4	15	87-0690	Spring - Compression	2
2	87-5330	Washer	12	16	3290-357	Nut - Flange Lock	4
3	87-3600	Spacer	10	17	87-3850	Bar - Anti-Sway	1
4	87-3920	Bushing - Rubber	24	18	87-3890	Bracket - Anti-Sway Bar	2
5	87-3860	Link - Anti-Sway Bar	2	19	87-3910	Bushing - Anti-Sway Bar	2
6	323-12	Screw - Cap Hex. Hd.	8	20	87-4010	Clamp - Anti-Sway Bar	2
7	33-3090	Bushing - Flange	4	21	3231-3	Bolt - Carriage	4
8	302-11	Fitting - Grease	2	22	324-9	Screw - Cap Hex. Hd.	4
9	87-0150	Tower - Control Arm RH	1	24	87-2480	Link - Stabilizer	2
*	87-0160	Tower - Control Arm LH	1	27	325-13	Screw - Cap Hex. Hd.	4
10	324-13	Screw - Cap Hex. Hd.	2	28	3296-39	Nut - Lock	8
11	3296-48	Nut - Lock	10	29	87-3110	Absorber - Shock	2
12	87-2500	Sleeve - Spring Pivot	2	31	3256-27	Washer - Flat	2
13	87-7150	Spring Cradle Assembly (Incl. Ref. #33)	2	32	3256-6	Washer - Flat	2
14	3296-23	Nut - Lock	4	33	44-0760	Decal - Warning	2

*Not Illustrated



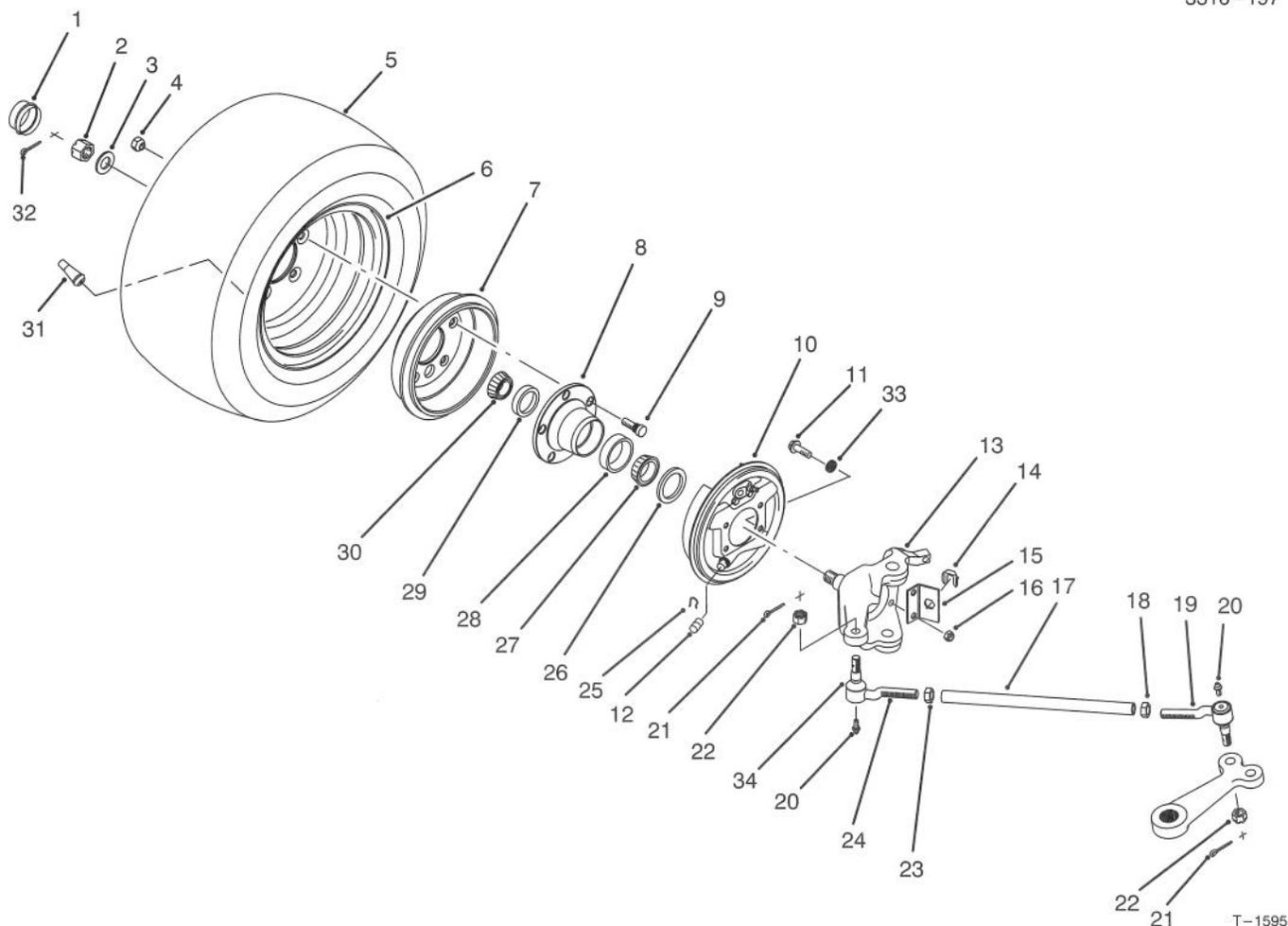
T-1594

FRONT SUSPENSION CONTROL ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-1450	Bushing - Rubber	8
2	32136-2	Nut - Slotted	4
3	87-3580	Retainer - Brake Hose	2
4	87-2870	Bracket - Brake Hose	2
5	321-6	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

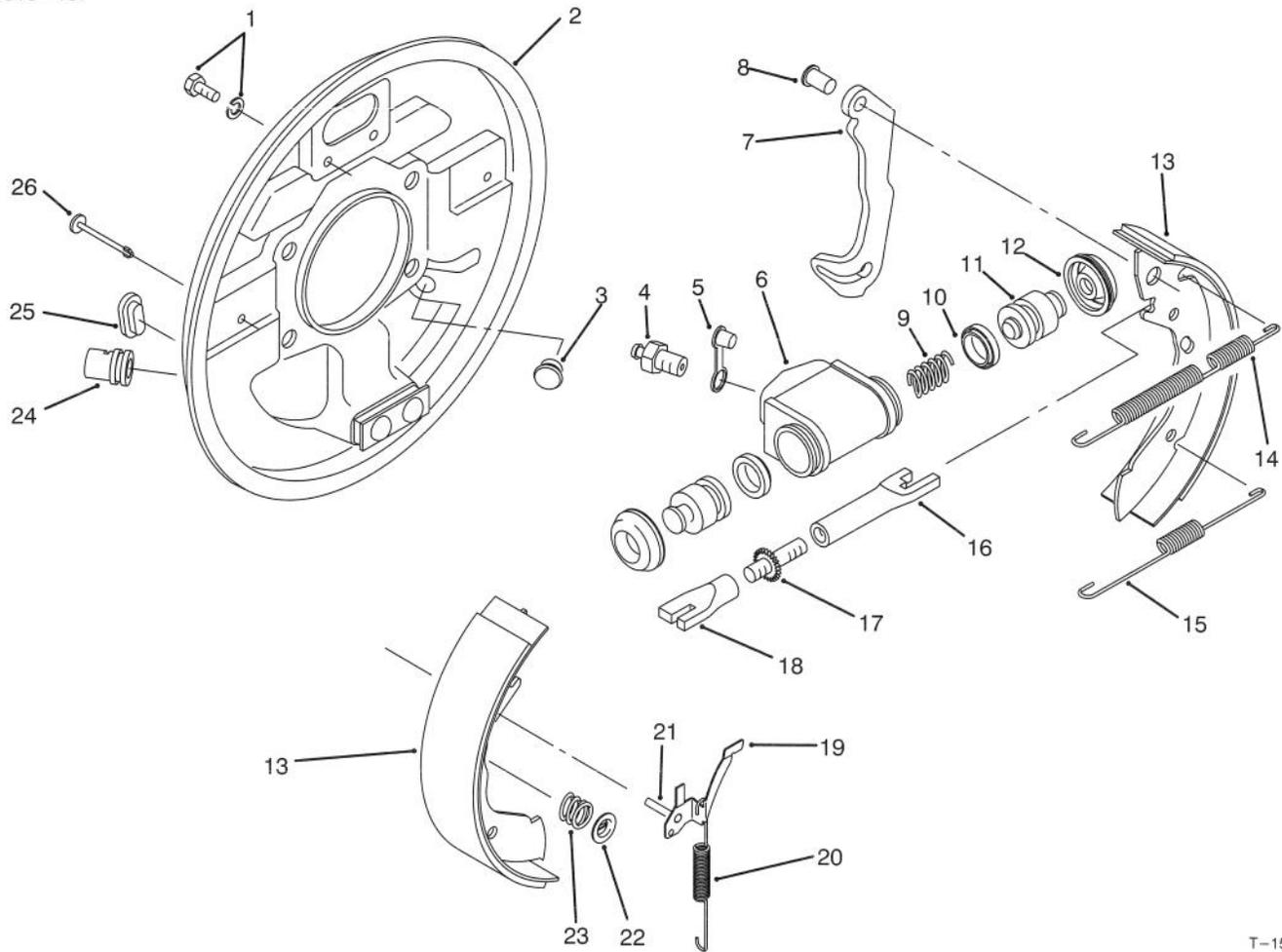


FRONT WHEEL ASSEMBLY

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	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
18	3218-21	Nut - Jam	2

Ref. No.	Part No.	Description	No. Used
19	87-1470	Rod End Assy. - LH Thread (Incl. Ref. # 20-22 & 34)	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 Assy. - RH Thread (Incl. Ref. #20-22 & 34)	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	8
34		Seal - Rod End	4
*	87-5340	Seal Kit - Tie Rod End (Incl. Ref. #20-22 & 34)	4

*Not Illustrated



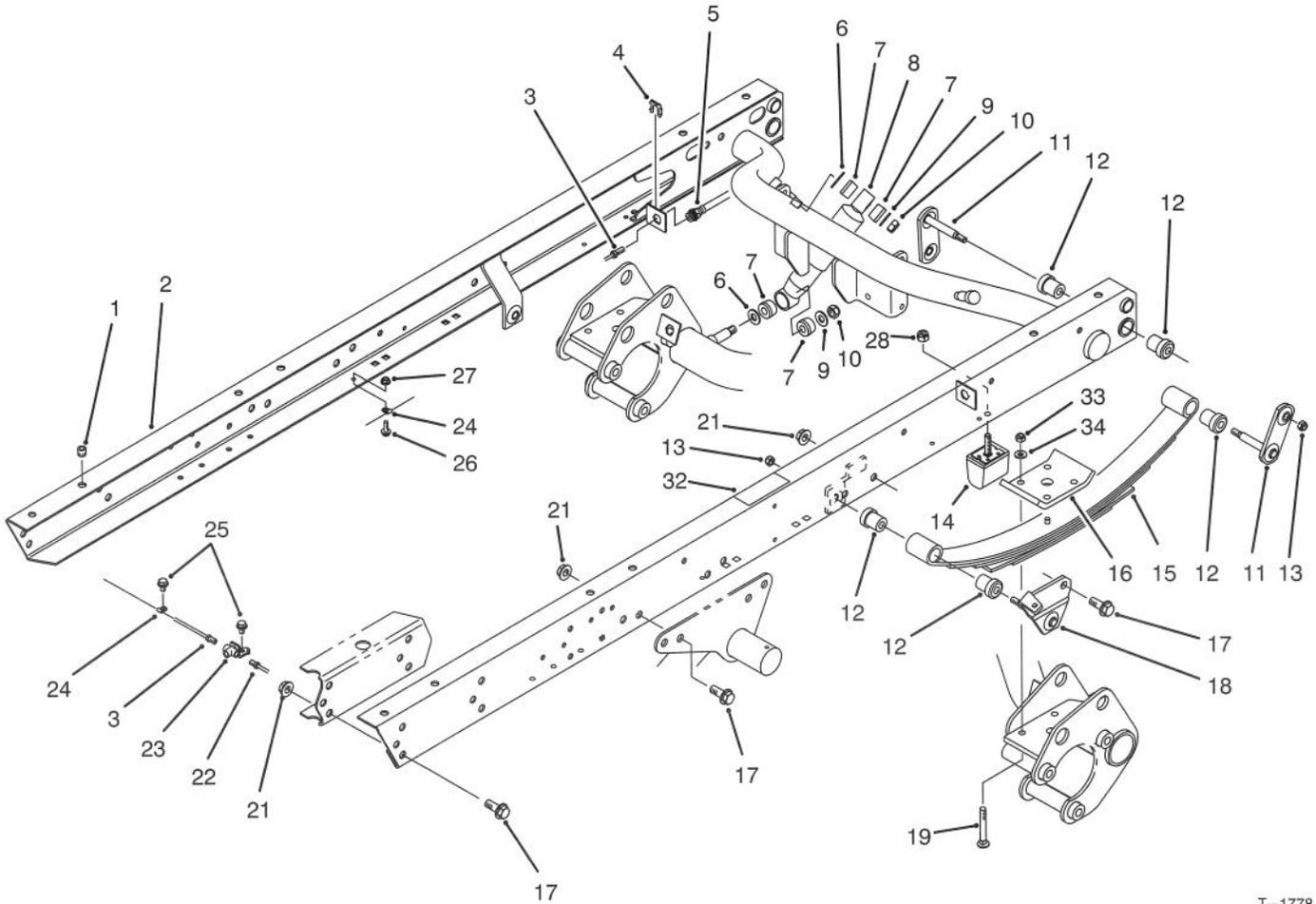
T-1596

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 (4 Shoes) (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	Pawl Assembly - LH (Incl. Ref. #21)	1
*	92-4124	Pawl Assembly - 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	Adjuster Assembly - LH (Incl. Ref. #16-18)	1
*	92-4122	Adjuster Assembly - RH (Incl. Ref. #16-18)	1
*	92-4117	Wheel Cylinder Assy. - LH (Incl. Ref. #4-6 & 9-12)	1
*	92-4118	Wheel Cylinder Assy. - 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

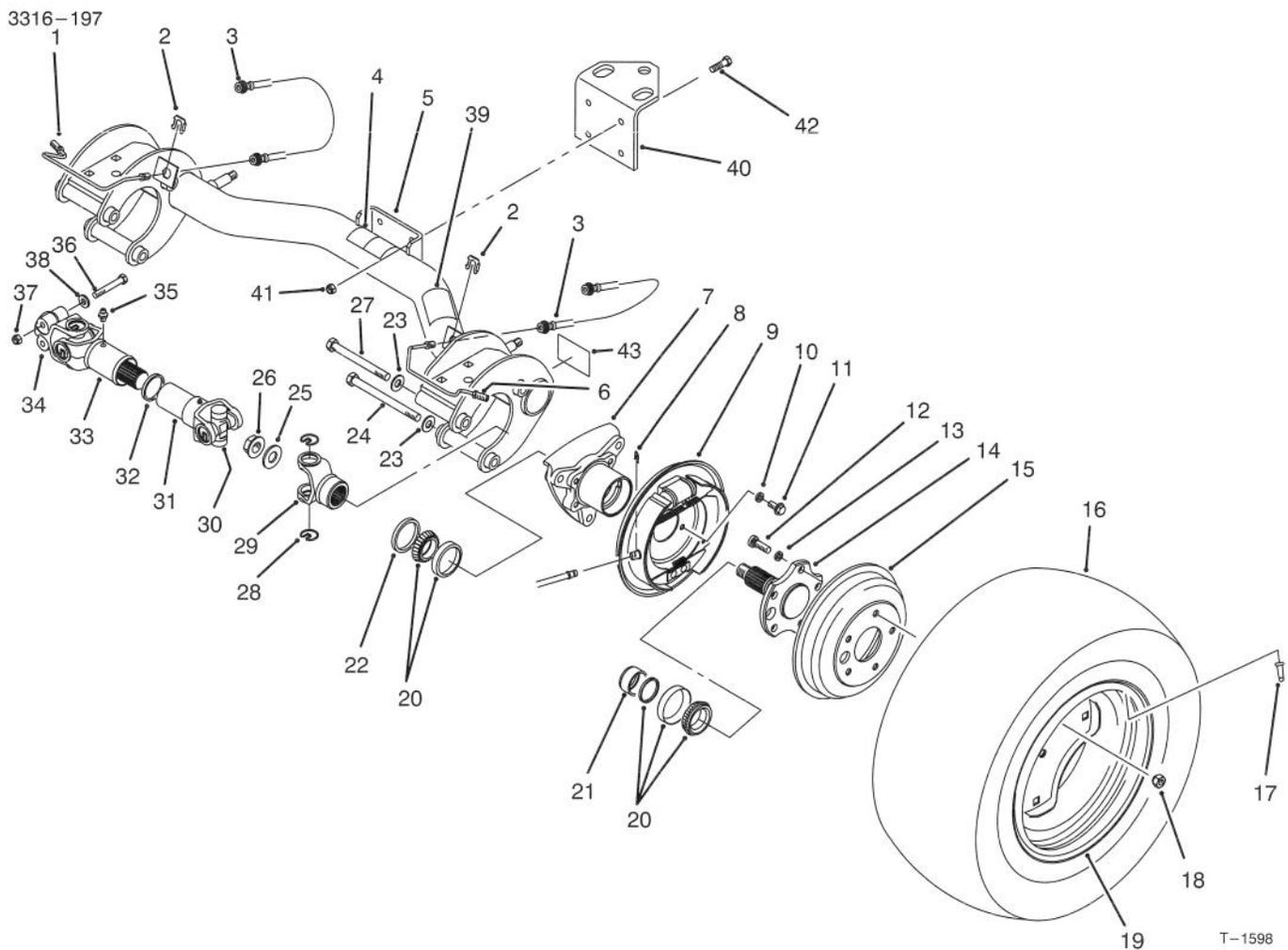


T-1778

REAR FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32148-10	Insert - Threaded	8	16	87-7470	Plate - Clamp	2
2	87-8440	Rear Frame Assembly (Incl. Ref. #32)	1	17	3234-38	Screw - Hex. Flange Hd.	22
3	87-3270	Tube - Brake RH	1	18	87-3960	Mount - Spring LH	1
4	87-3580	Retainer	2	*	87-3940	Mount - Spring RH	1
5	87-4100	Hose - Brake	2	19	3232-17	Bolt - Carriage	8
6	3256-27	Washer - Flat	8	21	32128-23	Nut - Flange Lock	22
7	87-3920	Bushing - Rubber	8	22	87-3280	Tube - Brake LH	1
8	87-3110	Shock Absorber	2	23	87-3560	Tee - Brake Tube	1
9	3256-6	Washer - Flat	4	24	2412-149	Clamp - Tube	5
10	3296-23	Nut - Lock	4	25	32104-82	Screw - Hex. Flange Hd.	2
11	87-3980	Shackle - Spring	4	26	3234-4	Screw - Hex. Flange Hd.	4
12	87-4760	Bushing	12	27	32128-33	Nut - Flange Lock	4
13	3296-39	Nut - Lock	6	28	48-9520	Nut - Lock	2
14	87-3470	Bumper - Spring	2	32	66-6840	Decal - Caution	1
15	87-1490	Spring - Leaf	2	33	3296-76	Nut - Lock	8
				34	87-7480	Washer - Flat	8

*Not Illustrated

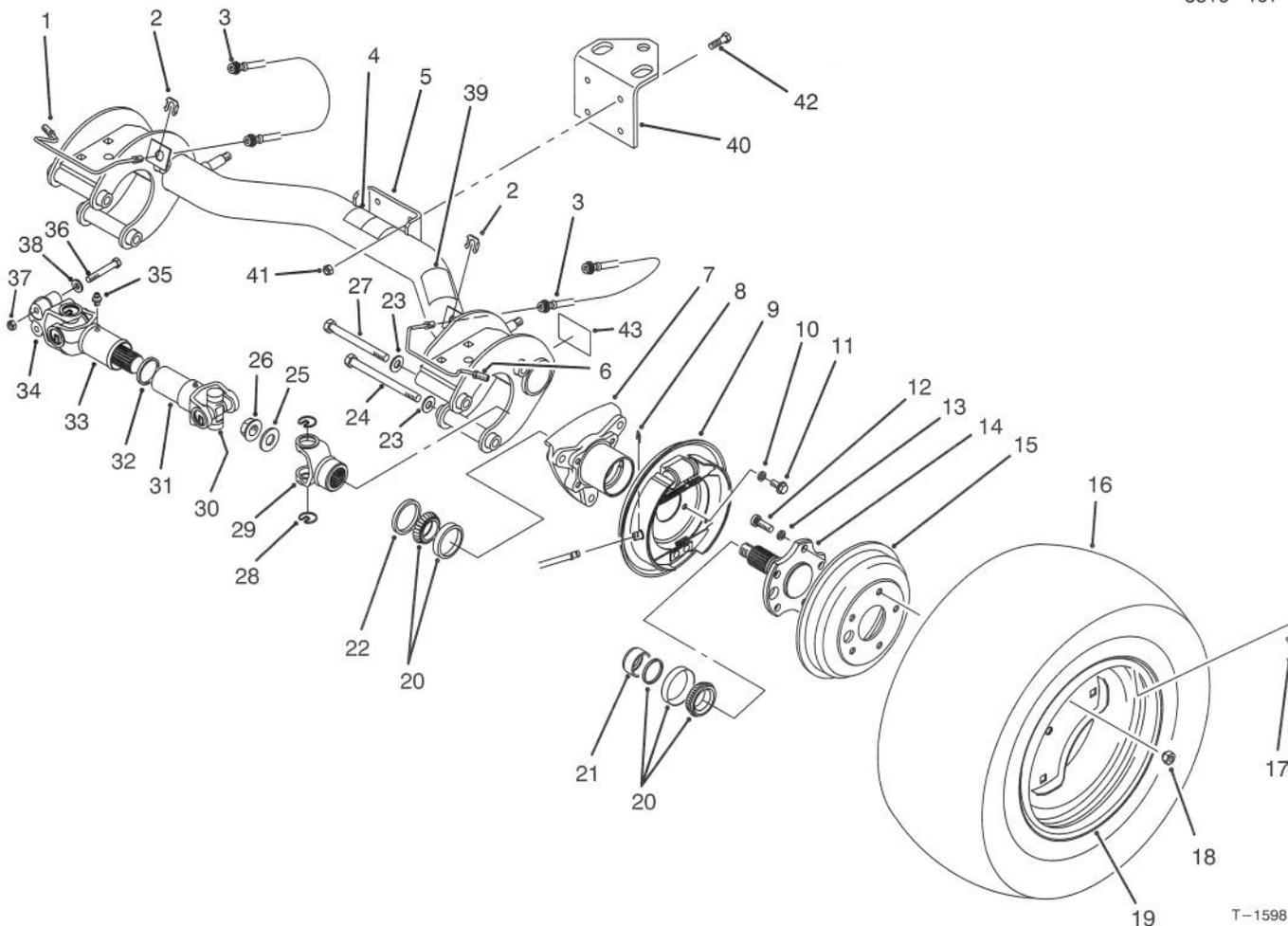


REAR AXLE ASSEMBLY

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	Rear Axle Assembly (Incl. Ref. #4, 39 & 43)	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.	10
13	3253-6	Washer - Lock	10
14	87-8380	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
19	87-3000	Rim - Rear 23"	2
*	87-6750	Rim - Rear 24" (Optional)	2

Ref. No.	Part No.	Description	No. Used
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 Assembly (Incl. Ref. #28)	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	87-8700	Screw - Cap Hex. Hd.	4
37	32128-36	Nut - Lock	4
38	80-6990	Washer	4
39	87-5990	Decal - PTO	1
40	92-2671	Hitch Angle Kit (Incl. Ref. #41 & 42)	1
41	3296-39	Nut - Lock	4
42	323-7	Screw - Cap Hex. Hd.	4

*Not Illustrated

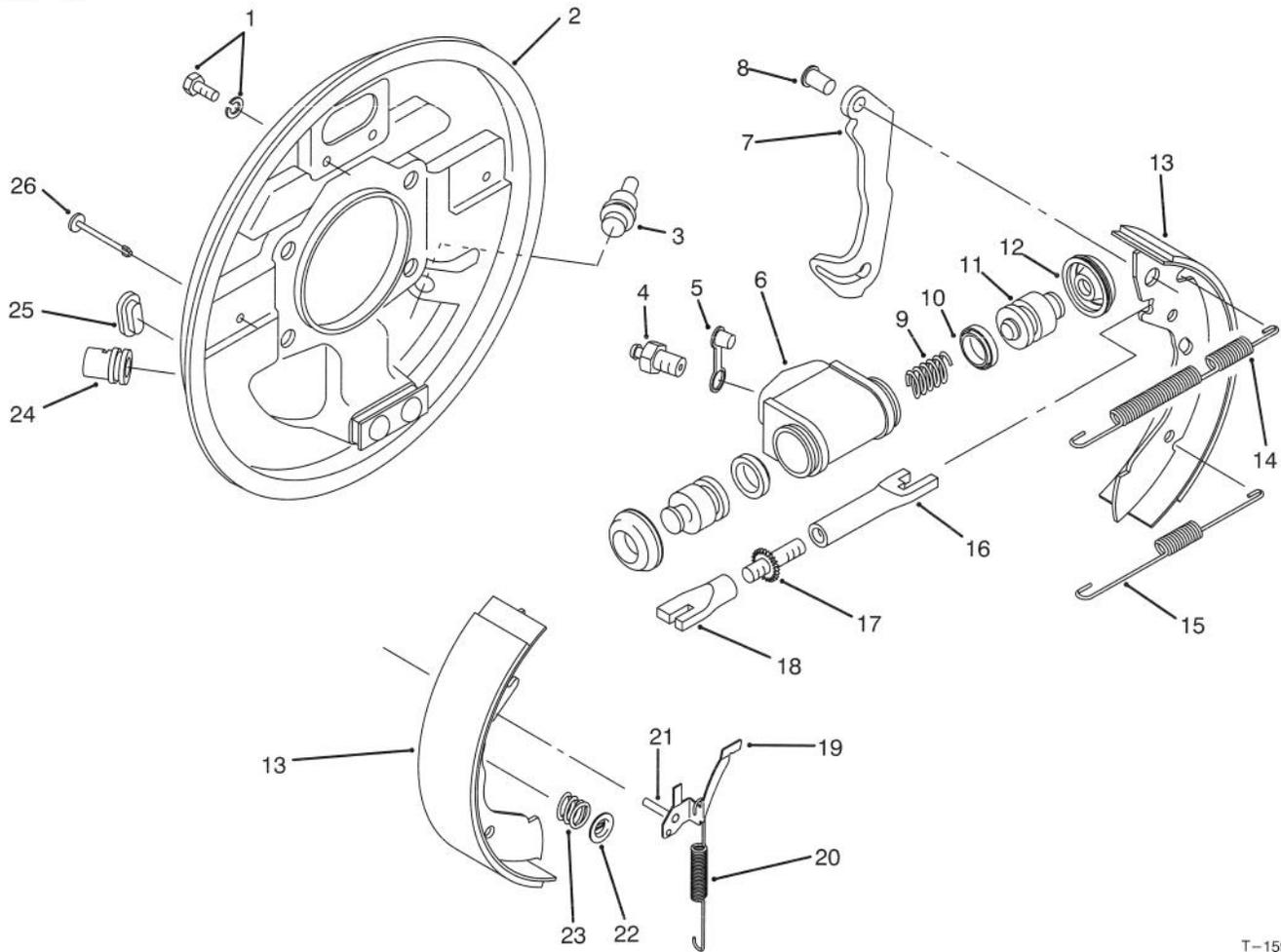


T-1598

REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
43	87-8760	Decal - Grease	2	*	87-6370	Rear Tire & Wheel Assembly (23")	2
*	87-7500	Driveshaft Assembly (Incl. Ref. #28-35)	2	*	87-5370	Rear Tire & Wheel Assembly (24")	2

*Not Illustrated



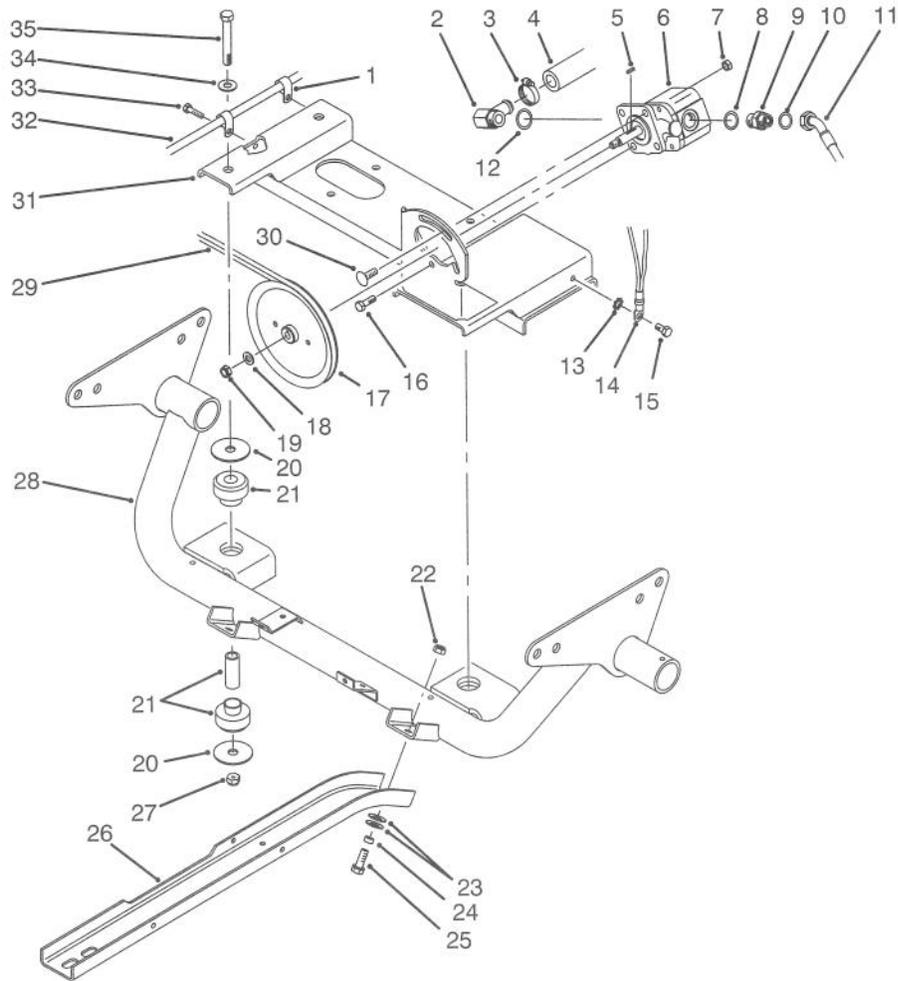
T-1599

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 (4 Shoes) (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	Pawl Assembly - LH (Incl. Ref. #21)	1
*	92-4124	Pawl Assembly - 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	92-4152	Spring - Hold Down	2
24		Guide - Pipe	1
25	92-4134	Plug - Inspection	1
26	92-4133	Pin - Hold Down	2
*	92-4144	Adjuster Assembly - LH (Incl. Ref. #16-18)	1
*	92-4145	Adjuster Assembly - RH (Incl. Ref. #16-18)	1
*	92-4140	Wheel Cylinder Assy. - LH (Incl. Ref. #4-6 & 9-12)	1
*	92-4141	Wheel Cylinder Assy. - 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

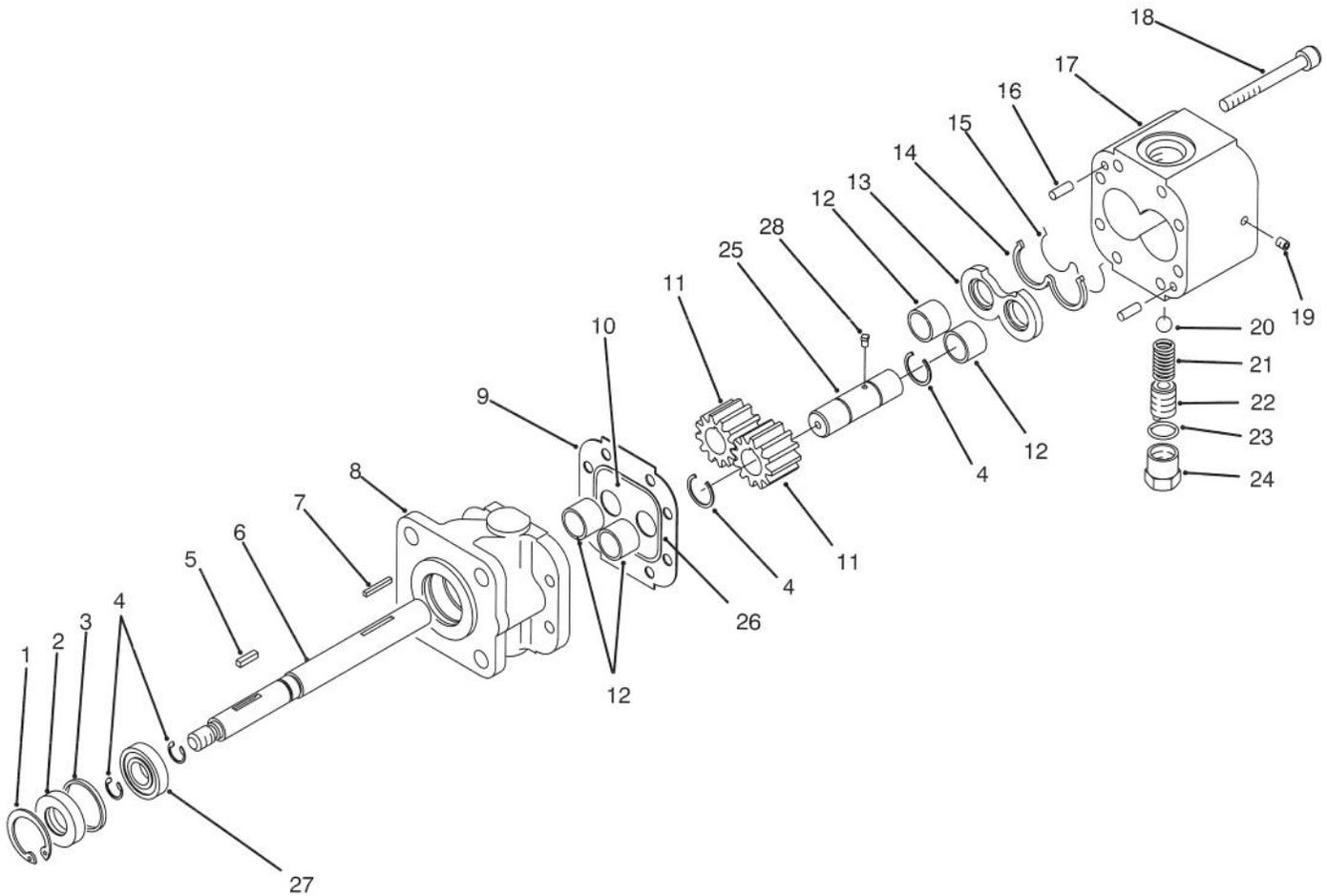


T-1735

ENGINE FRAME & HYDRAULIC PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	2412-89	Clamp - R	2
2	87-8170	Fitting - Hydraulic 90° (Incl. Ref. #12)	1
3	2412-34	Clamp - Hose	1
4	87-8030	Hose - Hydraulic	1
5	92-2179	Key - Square	1
6	87-5700	Hydraulic Pump Assembly (Incl. Ref. #5)	1
7	3296-29	Nut - Lock	2
8	237-79	Seal - O-Ring	1
9	340-3	Fitting - Hydraulic Straight (Incl. Ref. #8 & 10)	1
10	237-22	Seal - O-Ring	1
11	87-8020	Hose - Hydraulic	1
12	237-80	Seal - O-Ring	1
13	3255-8	Washer - Lock ETLW	1
14	87-3080	Cable - Battery Negative	1
15	32144-14	Screw - Self Tapping	1
16	322-5	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
17	87-7740	Pulley	1
18	3256-45	Washer - Flat	1
19	3296-5	Nut - Lock	1
20	87-5100	Washer - Snubbing	4
21	87-4970	Engine Mount Assembly	2
22	3296-39	Nut - Lock	6
23	3290-413	Washer - Belleville	12
24	76-9100	Spacer	6
25	3234-11	Screw - Cap Hex. Hd.	6
26	87-4730	Guard - Belly	2
27	3296-48	Nut - Lock	2
28	87-8150	Support - Engine	1
29	87-8370	Belt - V	1
30	3230-22	Bolt - Carriage	1
31	87-6400	Frame - Engine	1
32	87-8240	Cable - Parking Brake	2
33	32144-10	Screw - Self Tapping	2
34	3256-25	Washer - Flat	2
35	324-12	Screw - Cap Hex. Hd.	2

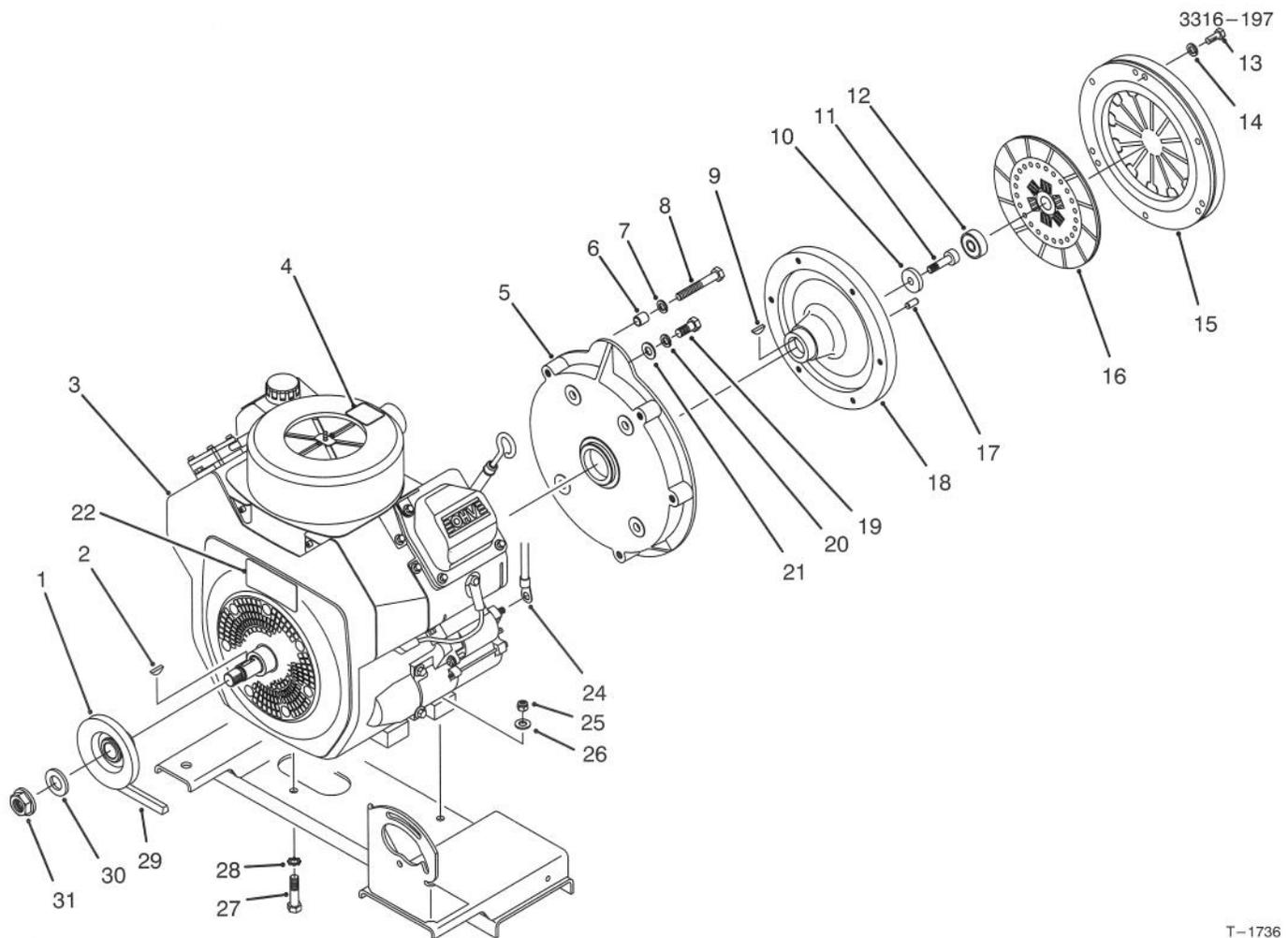


T-1601

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

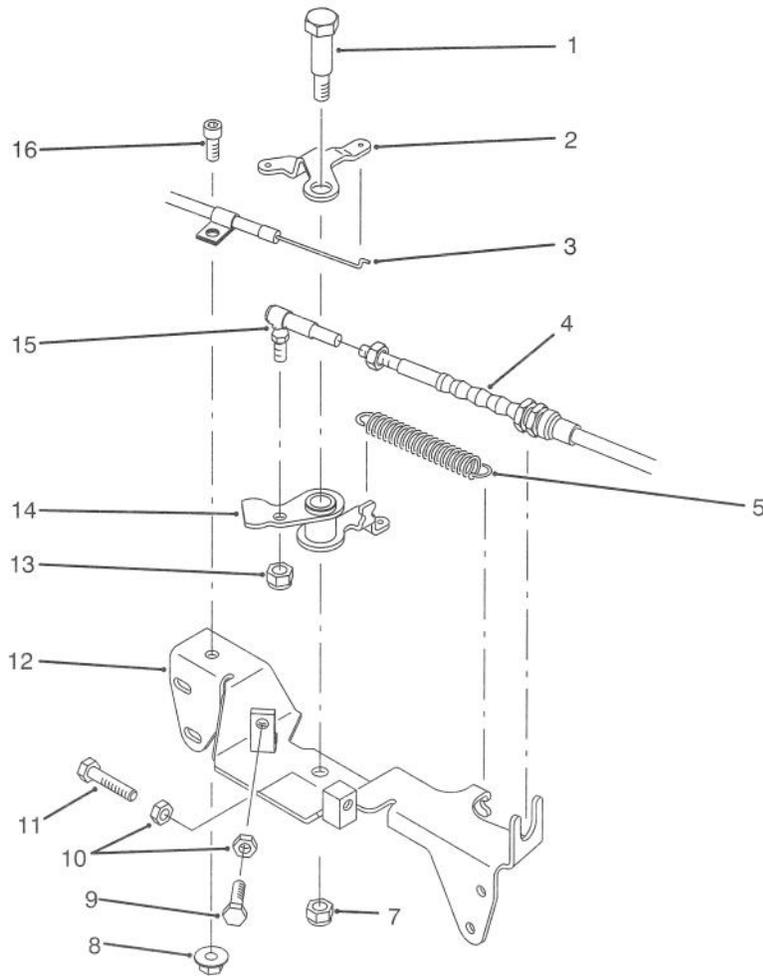


T-1736

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-7710	Pulley	1
2	3257-7	Key - Woodruff	1
3	87-7900	Engine Assembly	1
4	87-8770	Decal - Air Cleaner	1
5	87-6390	Adapter - Clutch	1
6	92-2152	Bushing - Dowel	2
7	3253-22	Washer - Lock	4
8	56-2150	Screw - Cap Hex. Hd.	4
9	3257-5	Key - Woodruff	1
10	87-6080	Washer	1
11	3274-1	Screw - Hex. Socket Hd.	1
12	87-6460	Bearing - Pilot	1
13	48-7700	Screw - Cap Hex. Hd.	6
14	3253-4	Washer - Lock	6
15	87-3180	Cover - Clutch	1

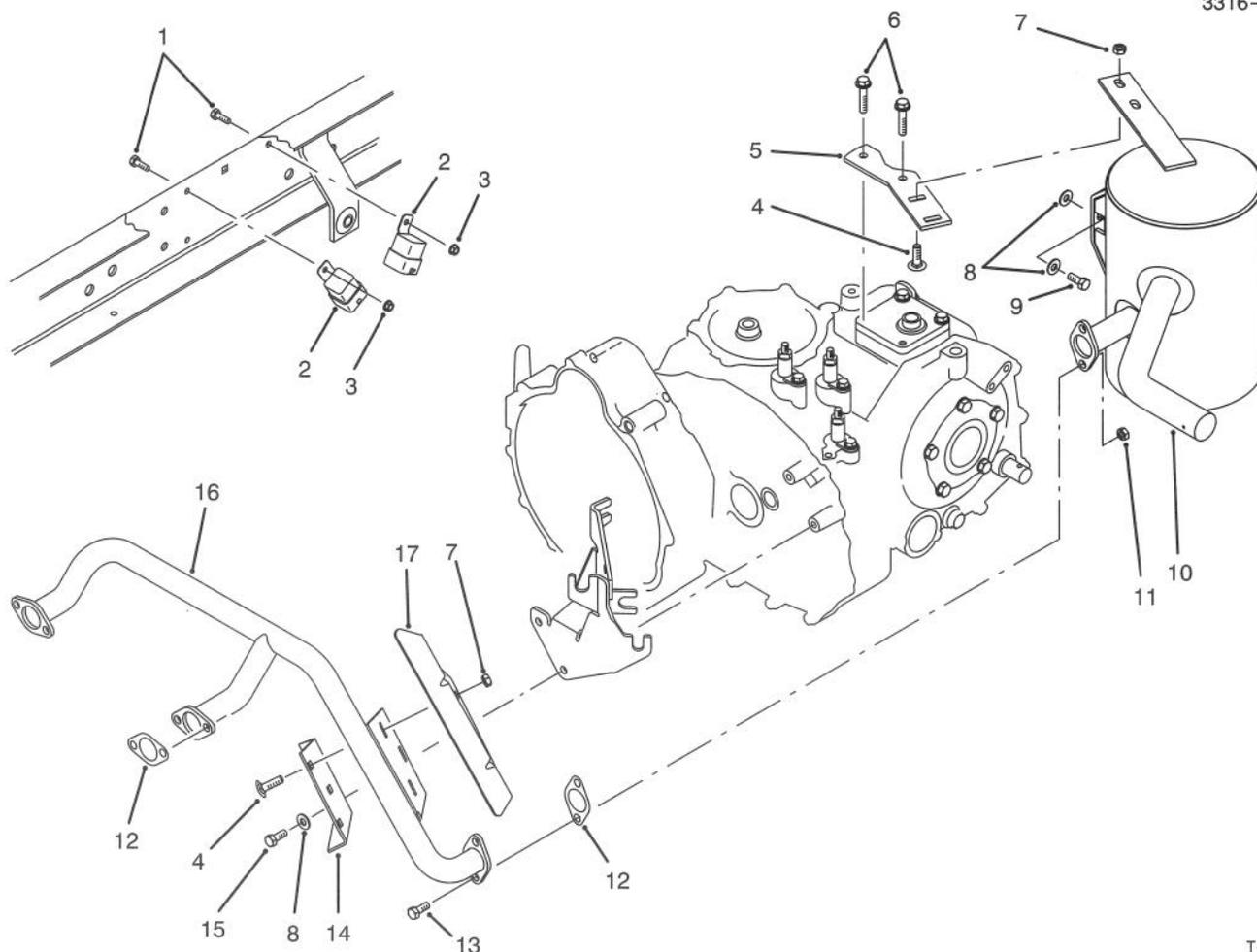
Ref. No.	Part No.	Description	No. Used
16	87-3190	Disk - Clutch	1
17	42-7160	Pin - Dowel	3
18	87-6480	Flywheel	1
19	324-4	Screw - Cap Hex. Hd.	4
20	3253-6	Washer - Lock	4
21	3256-25	Washer - Flat	4
22	80-8040	Decal - Warning	1
24	87-8000	Cable - Battery Positive	1
25	3296-39	Nut - Lock	4
26	3256-24	Washer - Flat	4
27	323-9	Screw - Cap Hex. Hd.	4
28	3255-9	Washer - Lock	1
29	87-8370	Belt - V	1
30	3256-28	Washer - Flat	1
31	3296-15	Nut - Lock	1



T-1802

THROTTLE LINKAGE ASSEMBLY

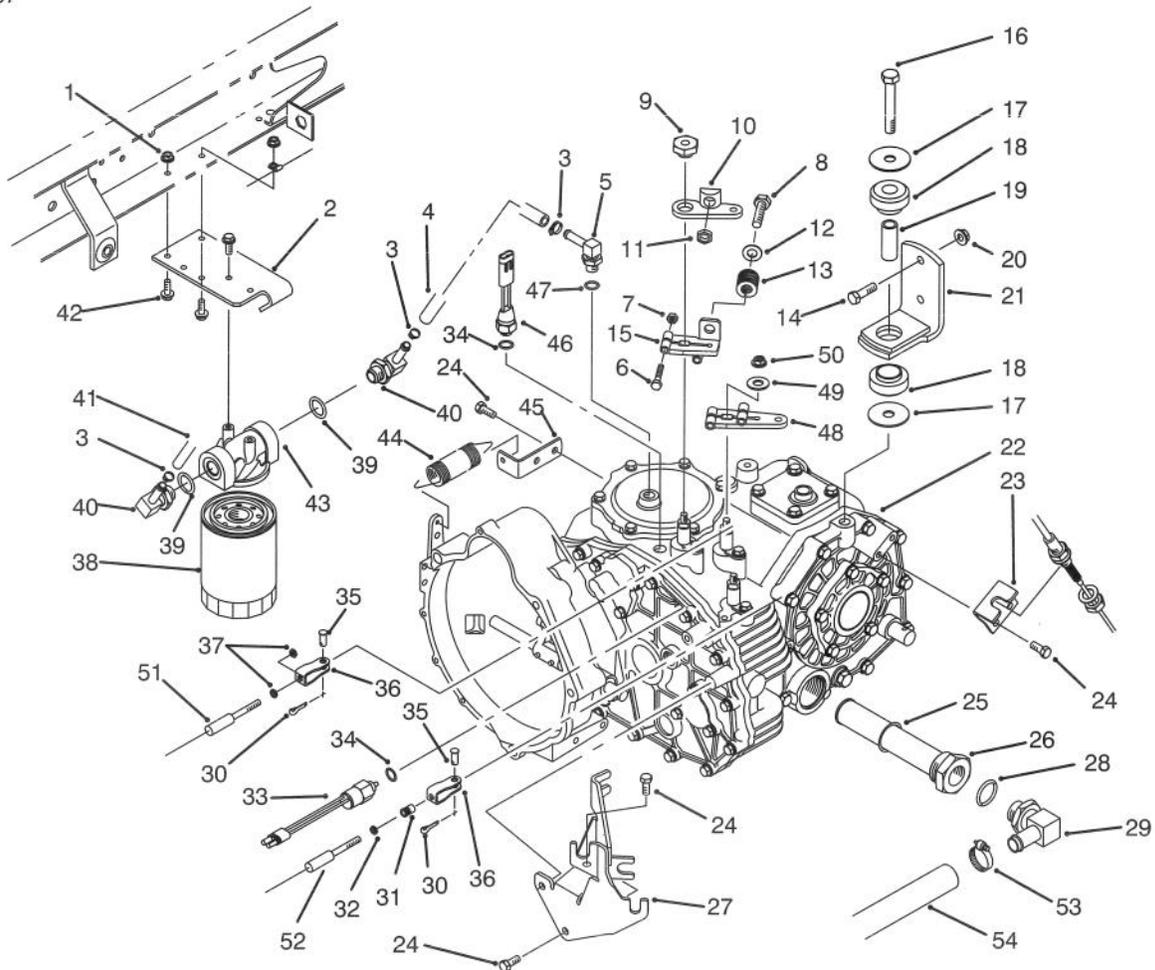
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	7-0030	Bolt - Shoulder	1	10	3220-1	Nut - Jam	2
2	87-7790	Lever - Choke	1	11	329-7	Screw - Cap Hex. Hd.	1
3	87-8060	Cable - Choke	1	12	87-7780	Bracket - Throttle	1
4	87-7750	Cable - Accelerator	1	13	3296-3	Nut - Lock	1
5	67-1450	Spring - Extension	1	14	87-7800	Lever - Throttle	1
7	3296-29	Nut - Lock	1	15	18-1720	Joint - Ball	1
8	32128-33	Nut - Flange Lock	1	16	3274-15	Screw - Hex. Socket Hd.	1
9	329-6	Screw - Cap Hex. Hd.	1				



T-1807

MUFFLER & RELAY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-4	Screw - Cap Hex. Hd.	2	10	87-7840	Muffler - Exhaust	1
2	63-7590	Relay	2	11	32128-25	Nut - Lock	2
3	32128-33	Nut - Flange Lock	2	12	87-8650	Gasket - Muffler	3
4	3230-10	Bolt - Carriage	5	13	322-4	Screw - Cap Hex. Hd.	2
5	87-8680	Plate - Muffler Mount	1	14	87-7980	Bracket - Muffler	1
6	48-7730	Screw - Cap Hex. Hd.	2	15	57-6380	Screw - Cap Hex. Hd.	2
7	32128-20	Nut - Flange Lock	5	16	87-7850	Manifold - Exhaust	1
8	87-8640	Washer - Flat	4	17	87-7860	Shield - Heat	1
9	66-3160	Screw - Cap Hex. Hd.	1				

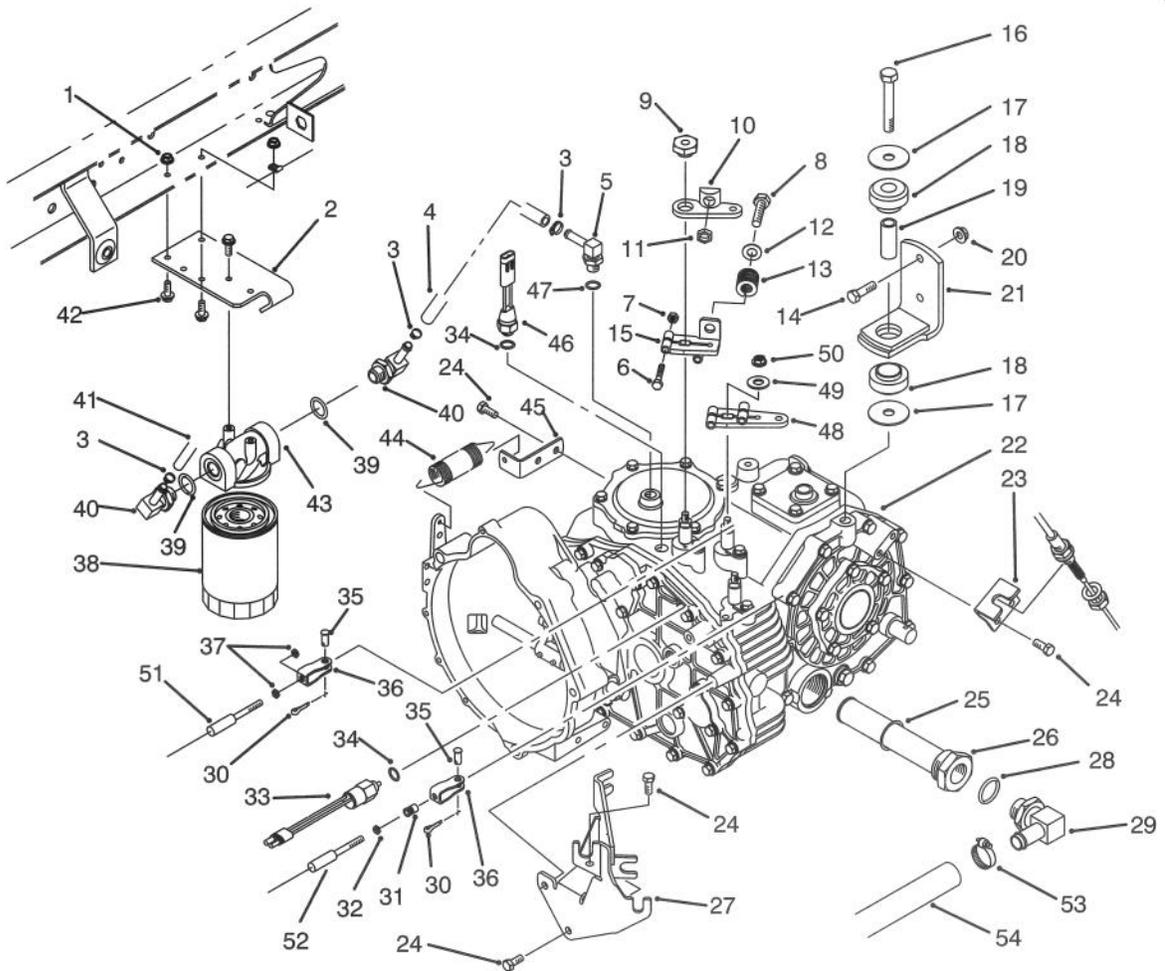


T-1607

TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128-33	Nut - Flange Lock	1
2	87-7040	Bracket - Oil Filter	1
3	2412-36	Clamp - Hose	3
4	87-5730	Hose - Hydraulic	1
5	354-135	Fitting - Hydraulic 90° (Incl. Ref. #47)	1
6	3274-62	Screw - Hex. Socket Hd.	6
7	3296-56	Nut - Lock	6
8	323-10	Screw - Cap Hex. Hd.	1
9	87-6820	Nut - Special	1
10	87-6860	Lever - Shift Limiter	1
11	32128-21	Nut - Lock	1
12	3256-4	Washer - Flat	1
13	87-6910	Spring - Compression	1
14	323-7	Screw - Cap Hex. Hd.	4
15	87-6850	Arm - Shift	1
16	3215-1	Screw - Cap Hex. Hd.	2
17	87-5100	Washer	4
18	87-4970	Transaxle Mount Assembly (Incl. Ref. #19)	4
19		Spacer - Mount	2
20	3296-39	Nut - Flange Lock	4
21	87-5800	Bracket - Mount	2
22	87-1950	Transaxle Assembly	1
23	87-4470	Bracket	1
24	66-3160	Screw - Cap Hex. Hd.	5

Ref. No.	Part No.	Description	No. Used
25	237-123	Seal - O-Ring	1
26	87-3990	Oil Strainer Assembly (Incl. Ref. #25)	1
27	87-4820	Bracket - Cable	1
28	237-81	Seal - O-Ring	1
29	353-987	Fitting - Hydraulic 90° (Incl. Ref. #28)	1
30	3272-6	Pin - Cotter	3
31	32148-15	Nut - Clinch	1
32	3219-14	Nut - Hex.	1
33	87-6710	Switch - Supervisor	1
34	237-30	O-Ring	2
35	283-62	Pin - Clevis	3
36	87-2310	Clevis - Cable	3
37	3220-1	Nut - Jam	4
38	54-0110	Element - Oil Filter	1
39	237-79	Seal - O-Ring	2
40	354-134	Fitting - Hydraulic 90° (Incl. Ref. #39)	2
41	87-4920	Hose - Hydraulic	1
42	3234-4	Screw - Hex. Flange Hd.	4
43	87-8780	Head - Oil Filter	1
44	68-9950	Spring - Extension	1
45	87-7170	Bracket - Clutch Spring	1
46	72-4310	Switch - Ball N.C.	1
47	237-42	Seal - O-Ring	1

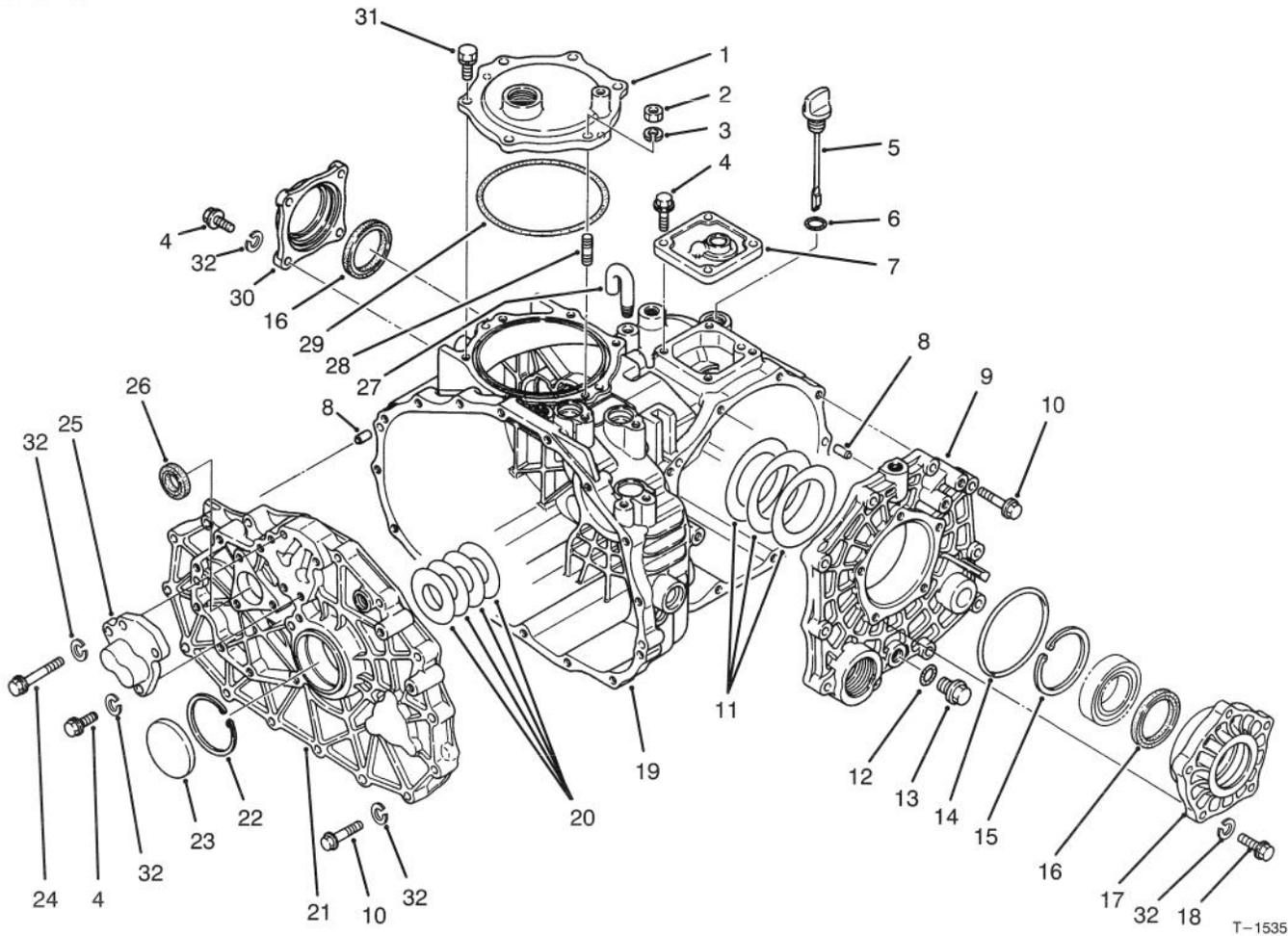


T-1607

TRANSAXLE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
48	87-7230	Clamp - Shift Arm	2
49	87-8640	Washer - Flat	2
50	48-9510	Nut - Lock	2
51	87-4260	Shift Cable Assembly (Incl. Ref. #37)	2

Ref. No.	Part No.	Description	No. Used
52	87-4420	Hi-Lo Cable Assembly (Incl. Ref. #32)	1
53	2412-34	Clamp - Hose	1
54	87-8030	Hose - Hydraulic	1

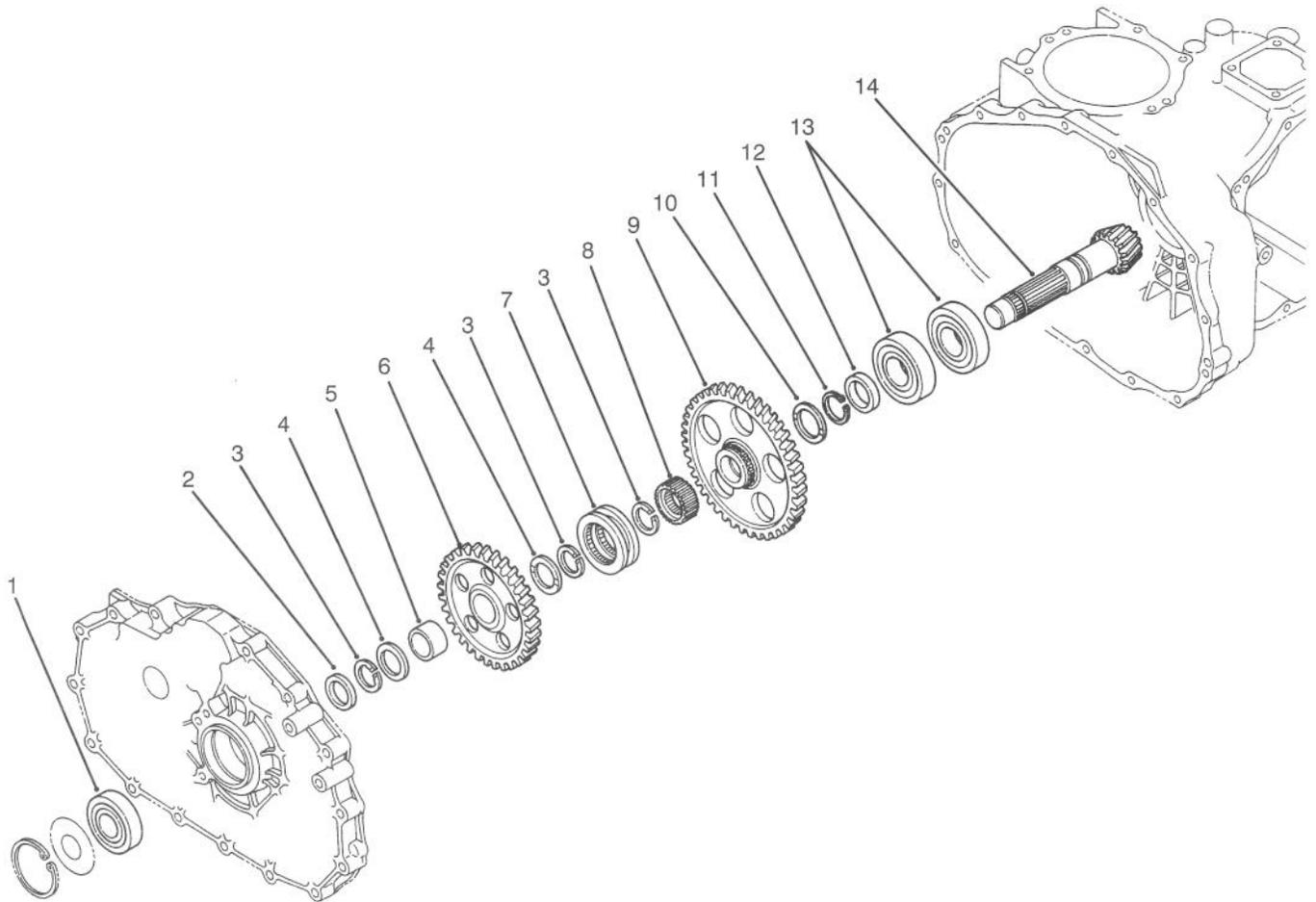


T-1535

TRANSAXLE CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-0656	Cover - P.T.O.	1
2	48-7930	Nut - Hex.	1
3	92-0762	Washer - Lock	1
4	60-6750	Screw - Cap Hex. Hd.	9
5	92-0662	Cap - Oil	1
6	92-0788	O-Ring	1
7	92-0652	Cover - Upper	1
8	92-0765	Pin - Alignment	4
9	92-0653	Cover - Side	1
10	42-9530	Screw - Cap Hex. Hd.	25
11	92-0809	Shim Set	1
12		O-Ring	1
13	92-0773	Drain Plug Assembly (Incl. Ref. #12)	1
14	92-0789	O-Ring	1
15	92-0760	Ring - Retaining	1
16	92-0793	Seal - Oil	2

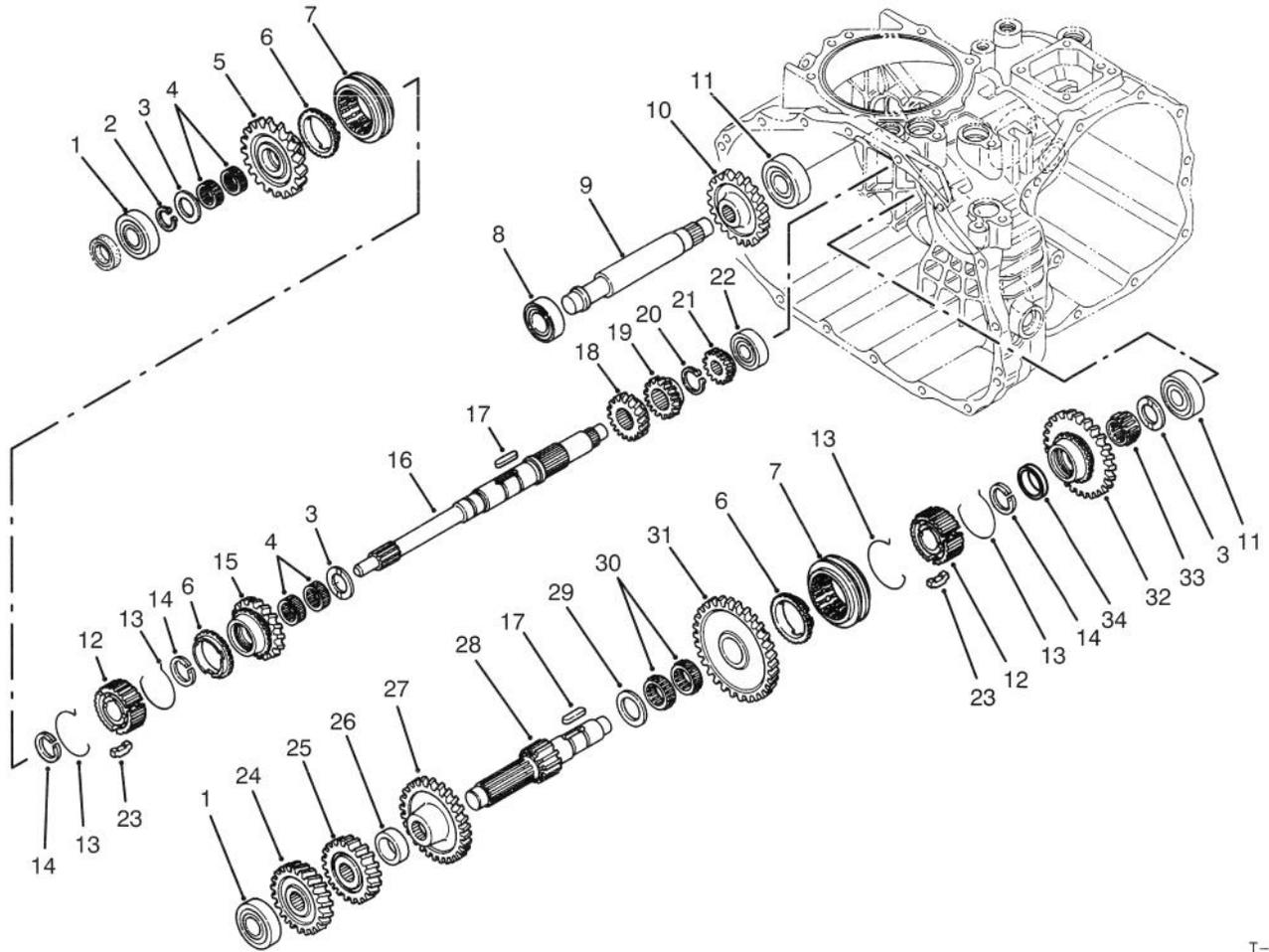
Ref. No.	Part No.	Description	No. Used
17	92-0654	Carrier - Differential	1
18	48-7730	Screw - Cap Hex. Hd.	5
19	92-0651	Case - Transaxle	1
20	92-0808	Shim Set	1
21	92-0657	Plate - Center	1
22	92-0759	Ring - Retaining	1
23	92-0807	Cap - Sealing	1
24	48-7560	Screw - Cap Hex. Hd.	1
25	92-0706	Cap - Fork Shaft	1
26	92-0791	Seal - Oil	1
27	92-0743	Breather - Air	1
28	92-0804	Stud	1
29	92-0790	O-Ring	1
30	92-0655	Cover - Seal	1
31	92-0796	Screw - Cap Hex. Hd.	5
32	42-9850	Washer - Lock	42



T-1536

COUNTERSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0712	Bearing - Ball	1	9	92-0717	Gear - 71T	1
2	92-0716	Collar	1	10	92-0741	Washer - Thrust	1
3	92-0764	Ring - Retaining	3	11	92-0755	Ring - Retaining	1
4	92-0711	Washer - Thrust	2	12	92-0713	Collar	1
5	92-0783	Sleeve - Inner	1	13	92-0714	Bearing - Ball	2
6	92-0715	Gear - 49T	1	14	92-0710	Counter Shaft Assembly (Incl. Ring Gear)	1
7	92-0718	Shifter - Hi-Lo	1				
8	92-0719	Collar - Spline	1				

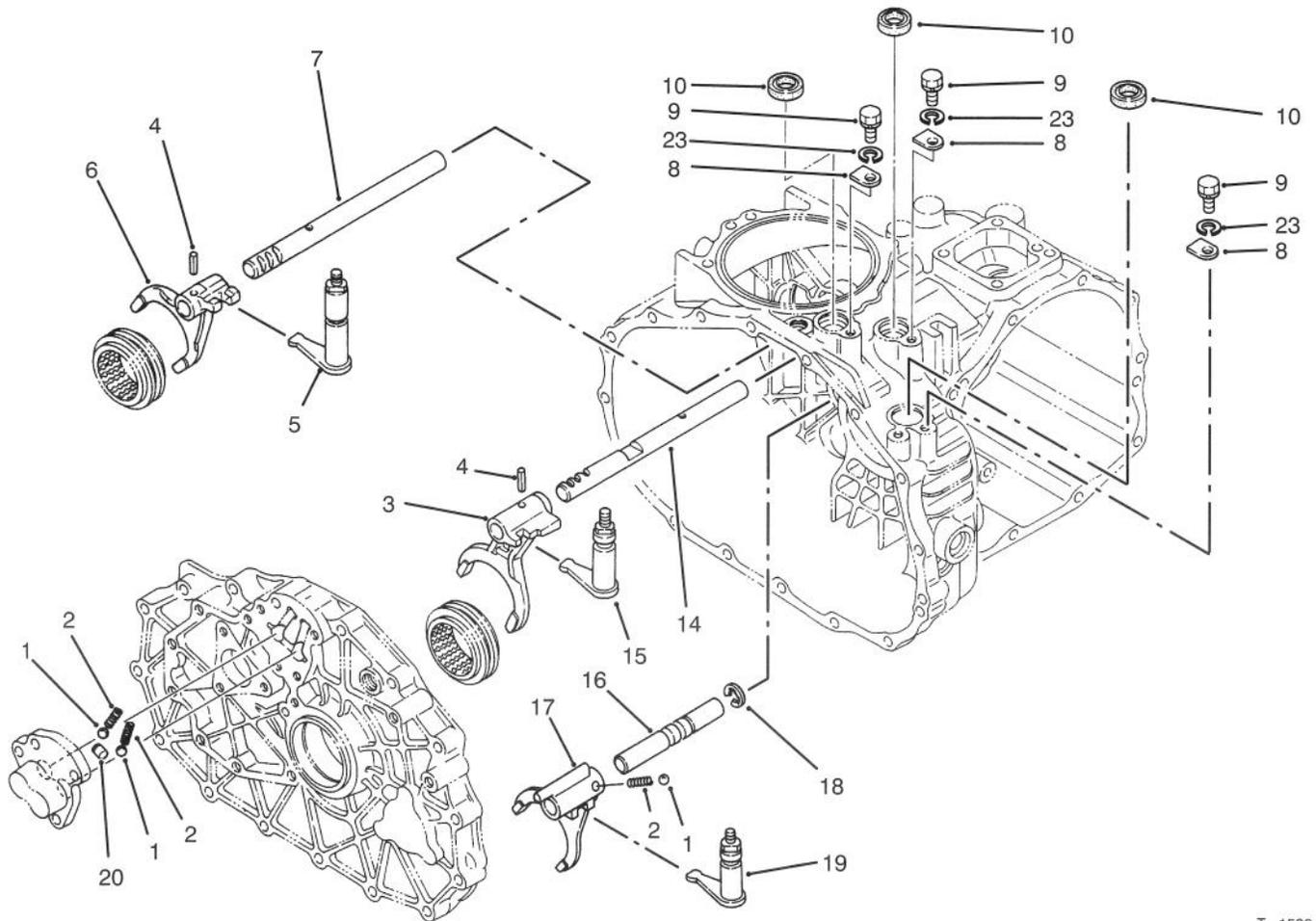


T-1533

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

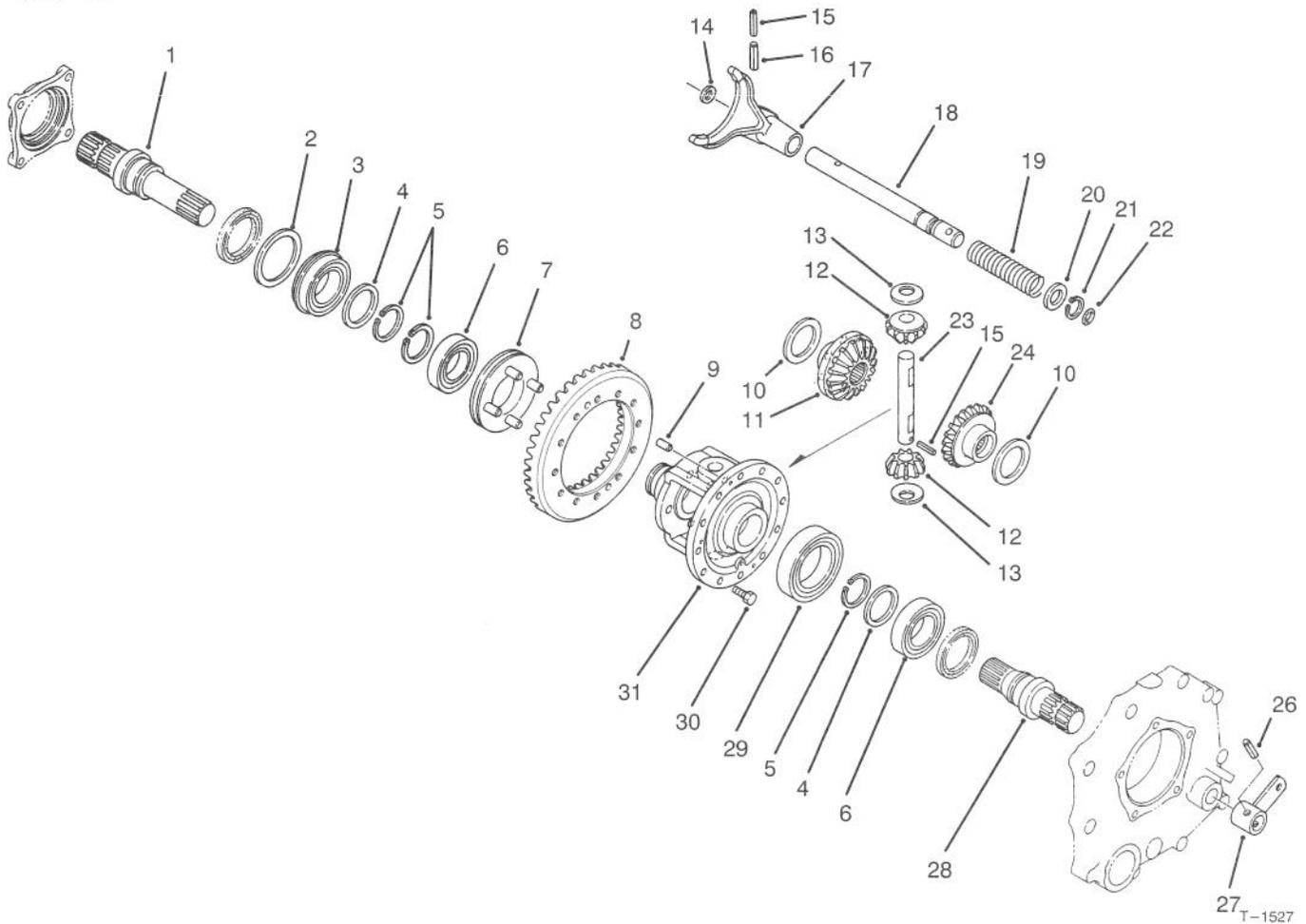
Ref. No.	Part No.	Description	No. Used
18	92-0687	Gear - 16T	1
19	92-0672	Gear - 18T	1
20	92-0754	Ring - Retaining	1
21	92-0673	Gear - 14T	1
22	92-0650	Bearing - Ball	1
23	92-0665	Key - Synchro	6
24	92-0675	Gear - 25T	1
25	92-0679	Gear - 23T	1
26	92-0680	Collar	1
27	92-0676	Gear - 32T	1
28	92-0674	Shaft - 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

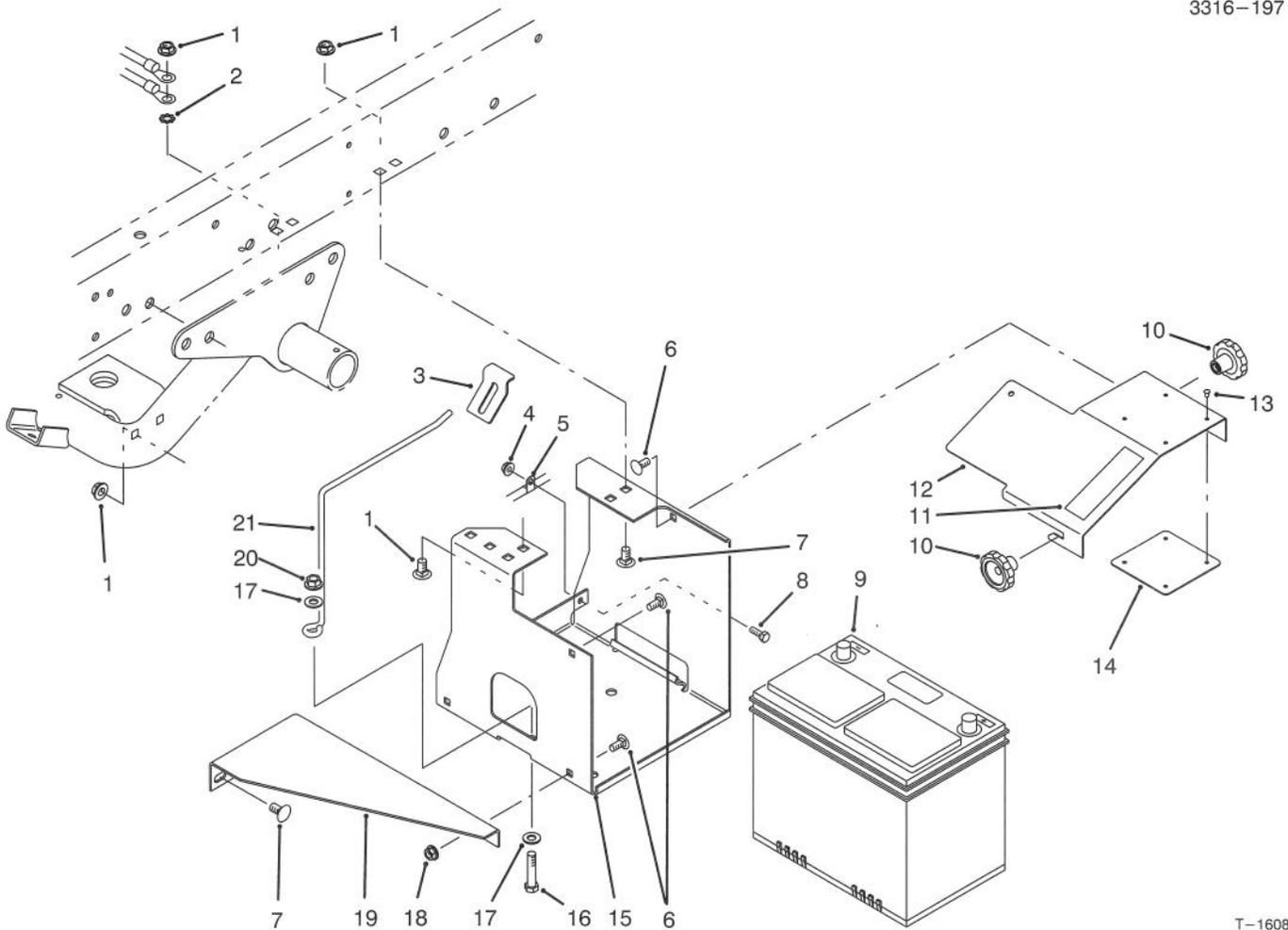
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0785	Ball	3	10	92-0729	Seal - Oil	3
2	92-0731	Spring - Compression	3	14	92-0698	Shaft - Fork R-1	1
3	92-0700	Fork - Shift R-1	1	15	92-0702	Arm - Shift Fork R-1	1
4	92-0769	Pin - Spring	2	16	92-0708	Shaft - Fork Hi-Lo	1
5	92-0703	Arm - Shift Fork 2-3	1	17	92-0709	Fork - Shift Hi-Lo	1
6	92-0701	Fork - Shift 2-3	1	18	92-0761	Ring - Retaining	1
7	92-0699	Shaft - Fork 2-3	1	19	92-0704	Arm - Shift Fork Hi-Lo	1
8	92-0732	Plate - Keeper	3	20	92-0705	Lock - Spindle	1
9	48-7700	Screw - Cap Hex. Hd.	3	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

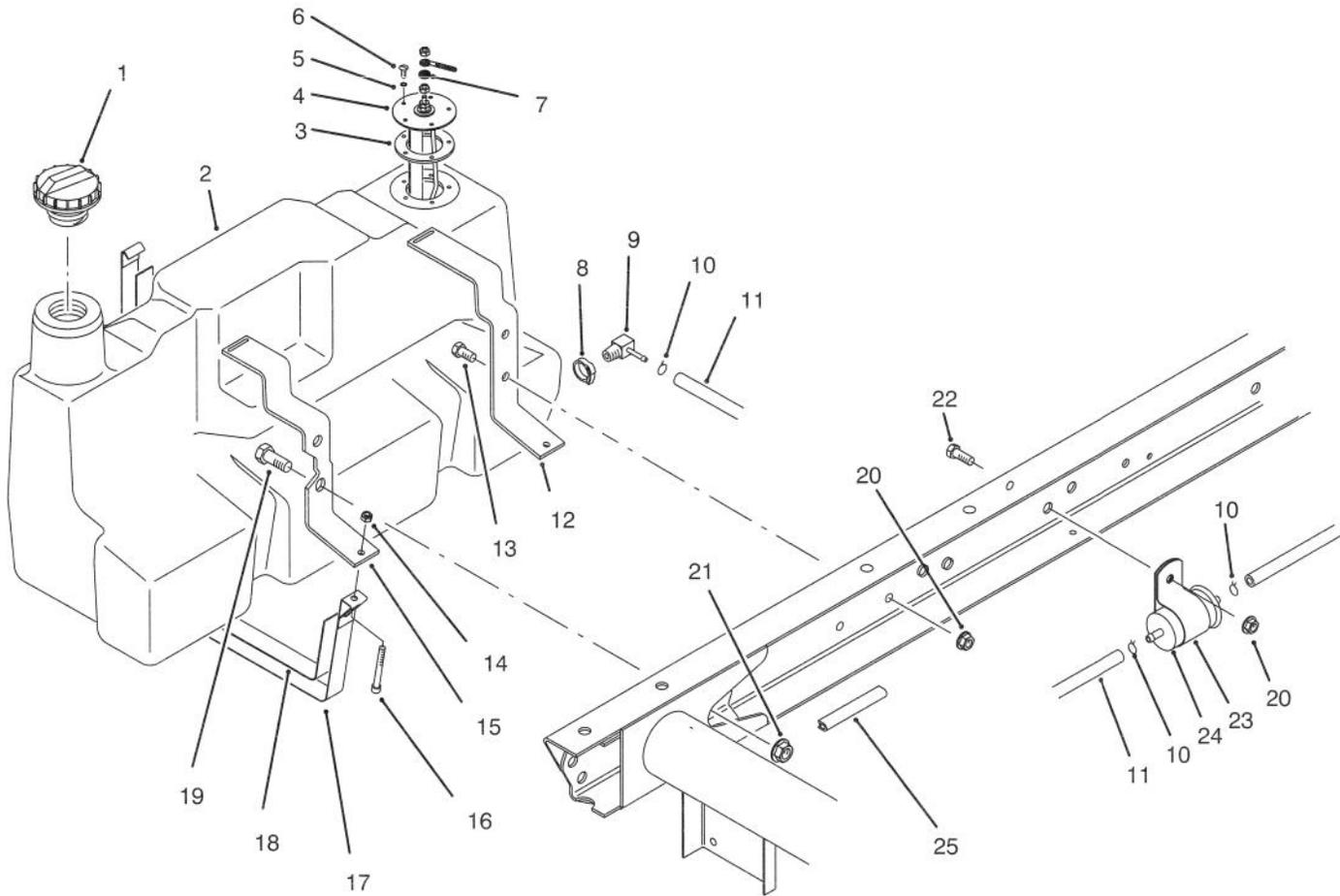
Ref. No.	Part No.	Description	No. Used
16	92-0771	Pin - Spring	1
17	92-0721	Fork - Differential Lock	1
18	92-0722	Shaft - Lock Fork	1
19	92-0723	Spring - Compression	1
20	92-0733	Washer	1
21	92-0753	Ring - Retaining	1
22	92-0787	O-Ring	1
23	92-0749	Shaft - Pinion	1
24	92-0745	Gear - Side L.H.	1
26	92-0770	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 ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-357	Nut - Flange Lock	6	12	87-5130	Cover - Battery Base	1
2	3255-9	Washer - Lock ETLW	1	13	3269-27	Rivet - Plastic	4
3	87-7610	Tab - Battery Support	1	14	87-7620	Shield - Plastic	1
4	32128-33	Nut - Flange Lock	1	15	87-5120	Bracket - Battery Base	1
5	2412-89	Clamp - R	1	16	323-9	Screw - Cap Hex. Hd.	1
6	3230-23	Bolt - Carriage	4	17	3256-24	Washer - Flat	2
7	3231-21	Bolt - Carriage	6	18	32128-20	Nut - Flange Lock	2
8	321-4	Screw - Cap Hex. Hd.	1	19	87-5110	Support - Lower	1
9	55-7290	Battery	1	20	3296-39	Nut - Flange Lock	1
10	19-4050	Knob	2	21	87-7600	Rod - Battery Support	1
11	36-3400	Decal - No Step	1				

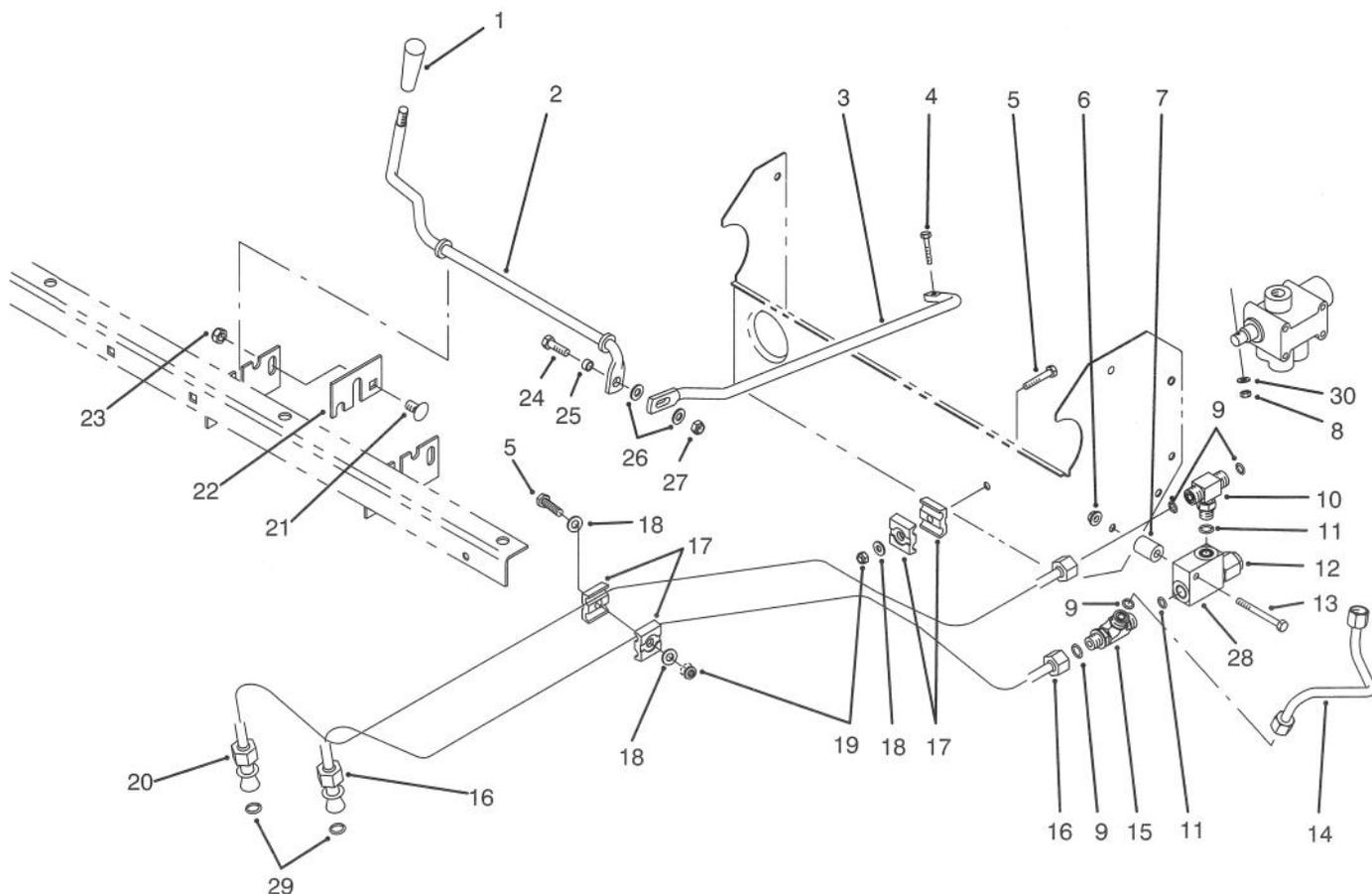


T-1737

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70-8631	Cap - Fuel	1
2	87-8350	Fuel Tank Assembly (Incl. Ref. #8 & 9)	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.	1
7	5-3637	Washer - Flat	1
8	2412-36	Clamp	1
9	76-4430	Fitting - Fuel 90°	1
10	2412-108	Clamp - Hose	3
11	63-9640	Hose - Fuel	1
12	87-3140	Support - Rear	1

Ref. No.	Part No.	Description	No. Used
13	323-4	Screw - Cap Hex. Hd.	2
14	3296-42	Nut - Lock	2
15	87-3150	Support - Front	1
16	3274-54	Screw - Hex. Socket Hd.	2
17	87-3160	Strap - Tank Support	2
18	87-3170	Pad - Tank Support Strap	2
19	3234-38	Screw - Cap Hex. Hd.	2
20	3290-357	Nut - Flange	3
21	32128-23	Nut - Flange	2
22	323-6	Screw - Cap Hex. Hd.	1
23	2412-96	Clamp - R	1
24	18-1520	Filter - Fuel	1
25	43-4300	Trim	1

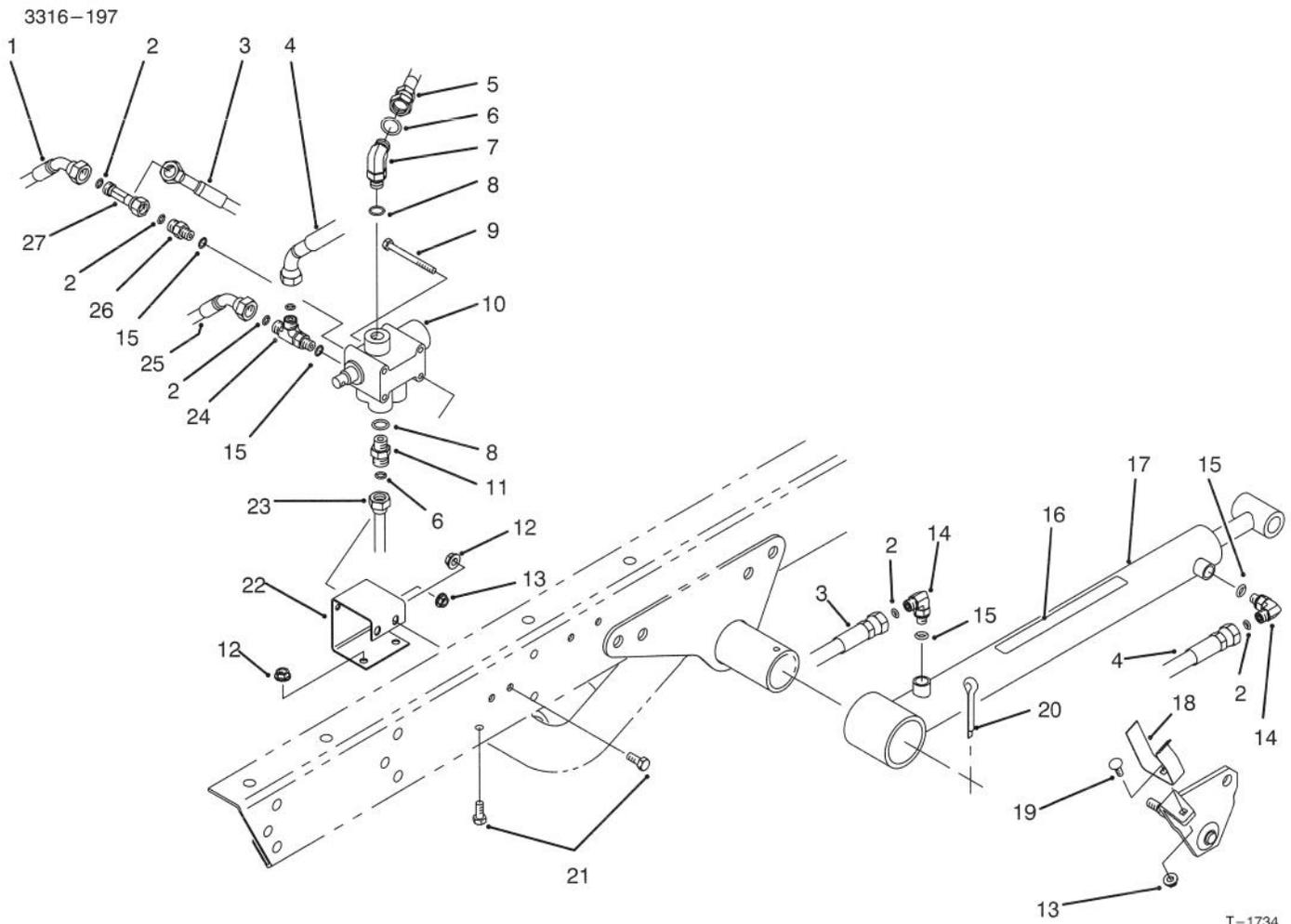


T-1610

LIFT VALVE LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	1	17	56-7973	Clamp - Hydraulic Tube	4
2	87-4500	Rod - Pivot	1	18	3256-22	Washer - Flat	3
3	87-4510	Rod - Connecting	1	19	3296-42	Nut - Lock	2
4	87-5150	Screw - Cap Hex. Hd.	1	20	87-4540	Hydraulic Tube Assembly (Incl. Ref. #29)	1
5	321-9	Screw - Cap Hex. Hd.	2	21	3231-21	Bolt - Carriage	2
6	32128-33	Nut - Flange Lock	1	22	87-4490	Bracket - Hold-Down	2
7	75-9610	Spacer	1	23	3296-39	Nut - Lock	2
8	87-5140	Nut - Lock	1	24	322-5	Screw - Cap Hex. Hd.	1
9	237-22	Seal - O-Ring	4	25	87-5080	Spacer - Connecting	1
10	340-94	Fitting - Hydraulic Tee (Incl. Ref. #9 & 11)	1	26	3256-23	Washer - Flat	2
11	237-42	Seal - O-Ring	2	27	3296-29	Nut - Lock	1
12	92-2160	Cartridge - Relief Valve	1	28	92-2161	Body - Relief Valve	1
13	321-15	Screw - Cap Hex. Hd.	1	29	39-7310	Seal - O-Ring	2
14	87-4560	Tube - Hydraulic	1	30	3256-14	Washer - Flat	1
15	340-86	Fitting - Hydraulic Tee (Incl. Ref. #9 & 11)	1	*	87-3680	Relief Valve Assembly (Incl. Ref. #12 & 28)	1
16	87-4550	Hydraulic Tube Assembly (Incl. Ref. #29)	1				

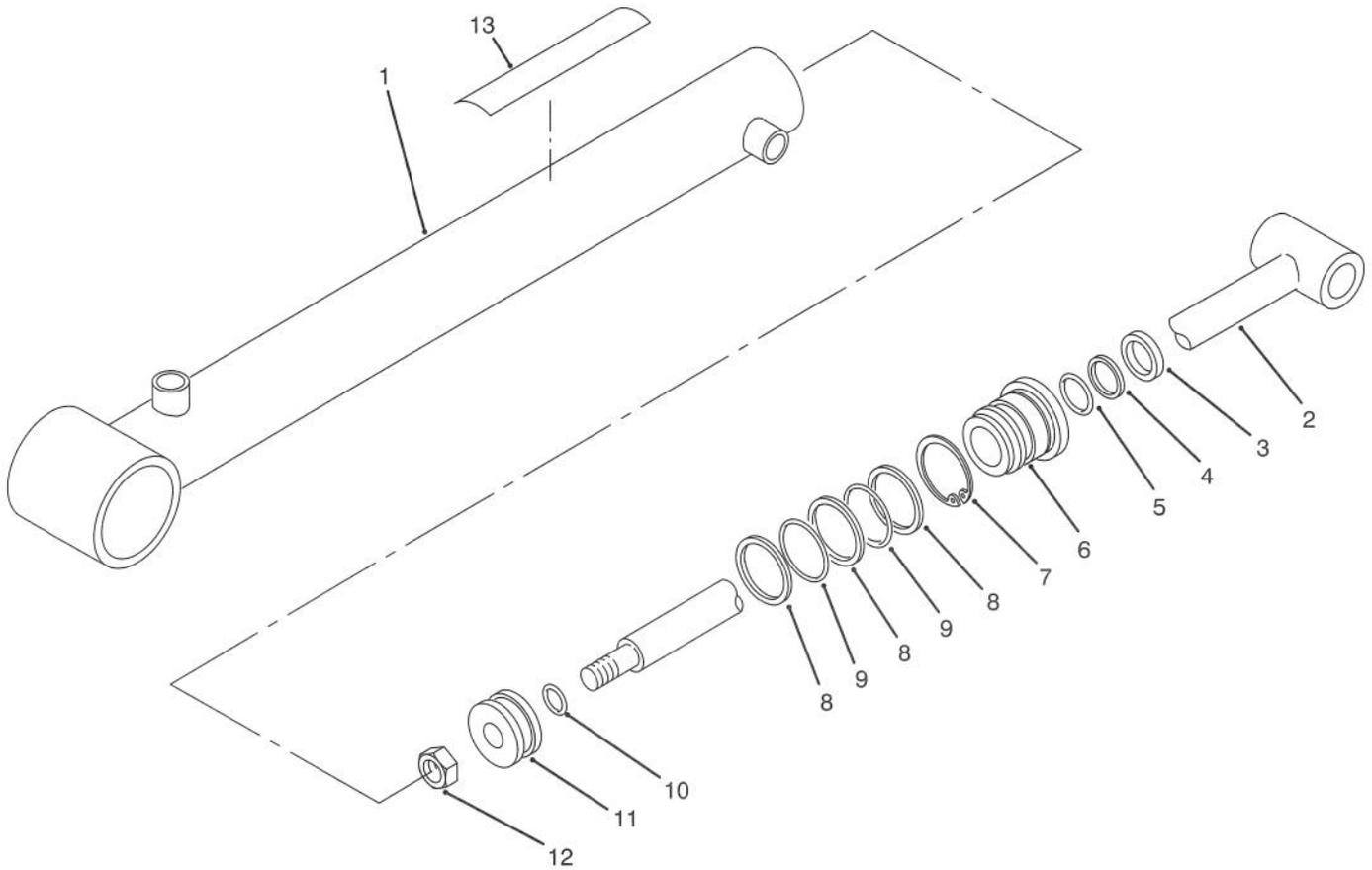
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LIFT VALVE & CYLINDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87-4900	Hose - Hydraulic	1
2	237-21	Seal - O-Ring	6
3	87-4880	Hose - Hydraulic	1
4	92-2697	Hose - Hydraulic	1
5	87-8020	Hose - Hydraulic	1
6	237-22	Seal - O-Ring	2
7	340-77	Fitting - Hydraulic 90° (Incl. Ref. #6 & 8)	1
8	237-42	Seal - O-Ring	2
9	321-14	Screw - Cap Hex. Hd.	2
10	43-1950	Valve	1
11	340-2	Fitting - Straight	1
12	32128-20	Nut - Flange Head	4
13	32128-33	Nut - Flange Head	4
14	340-132	Fitting - Hydraulic 90° (Incl. Ref. #2 & 15)	4
15	237-78	Seal - O-Ring	4

Ref. No.	Part No.	Description	No. Used
16	87-7930	Decal - Warning	2
17	87-7990	Hydraulic Cylinder Assy. (Incl. Ref. #16)	2
18	87-3720	Retainer - Cylinder	2
19	3229-25	Screw - Carriage	2
20	3272-37	Pin - Cotter	2
21	322-3	Screw - Cap Hex. Hd.	4
22	87-4520	Bracket - Dump Valve	1
23	87-4560	Hose - Hydraulic	1
24	340-140	Fitting - Hydraulic Tee (Incl. Ref. #2 & 15)	1
25	87-4910	Hose - Hydraulic	1
26	340-92	Fitting - Hydraulic Straight (Incl. Ref. #2 & 15)	1
27	340-151	Fitting - Hydraulic Tee (Incl. Ref. #2)	1



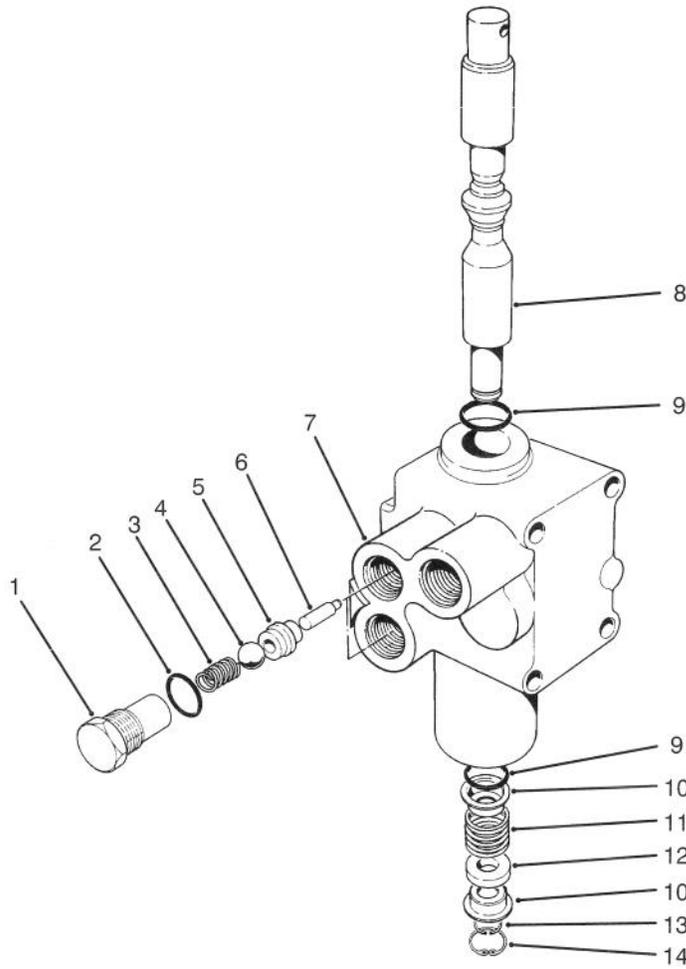
T-1612

LIFT CYLINDER 87-7990

Ref. No.	Part No.	Description	No. Used
1		Barrel Assembly	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
8		Backup	3

Ref. No.	Part No.	Description	No. Used
9		Seal - O-Ring	2
10		Seal - O-Ring	1
11	43-5150	Piston	1
12	32152-10	Nut	1
13	87-7930	Decal - Warning	1
*	92-2165	Kit - Repair (Incl. Ref. #3-5 & 8-10)	1

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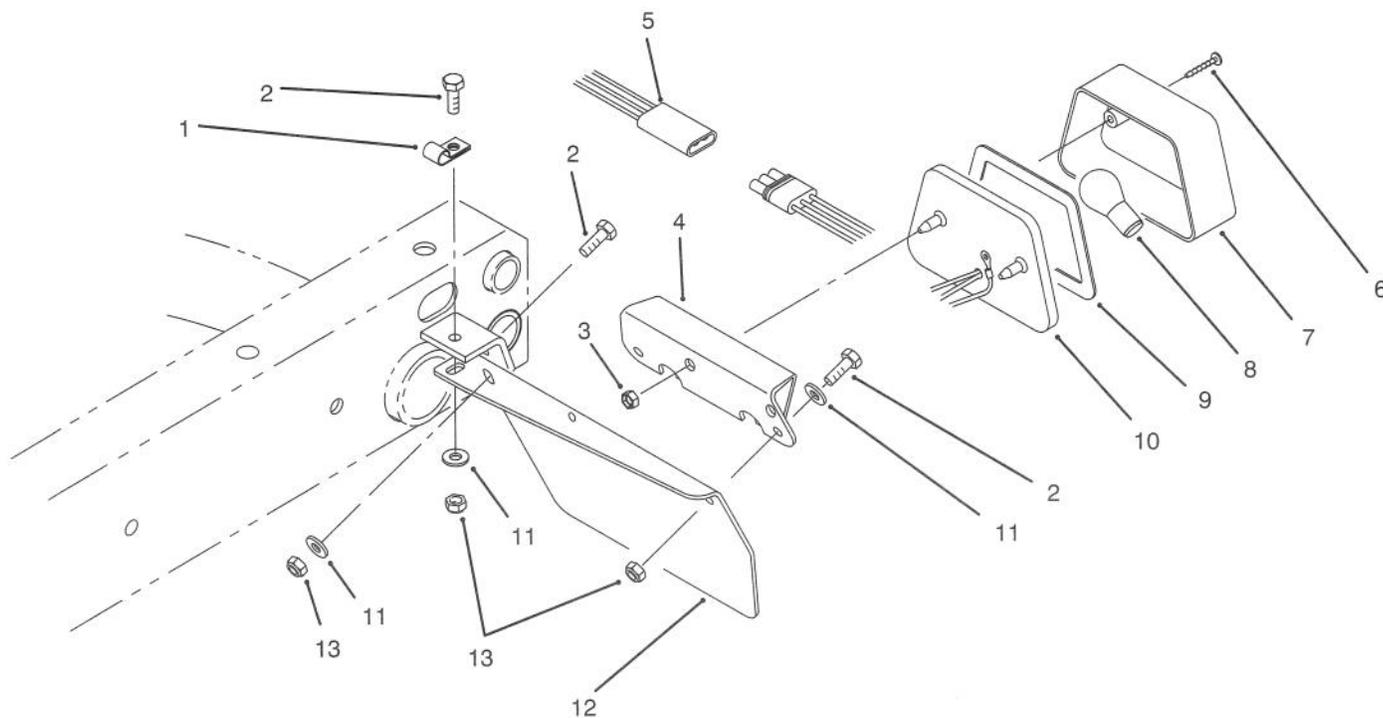


T-0280

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

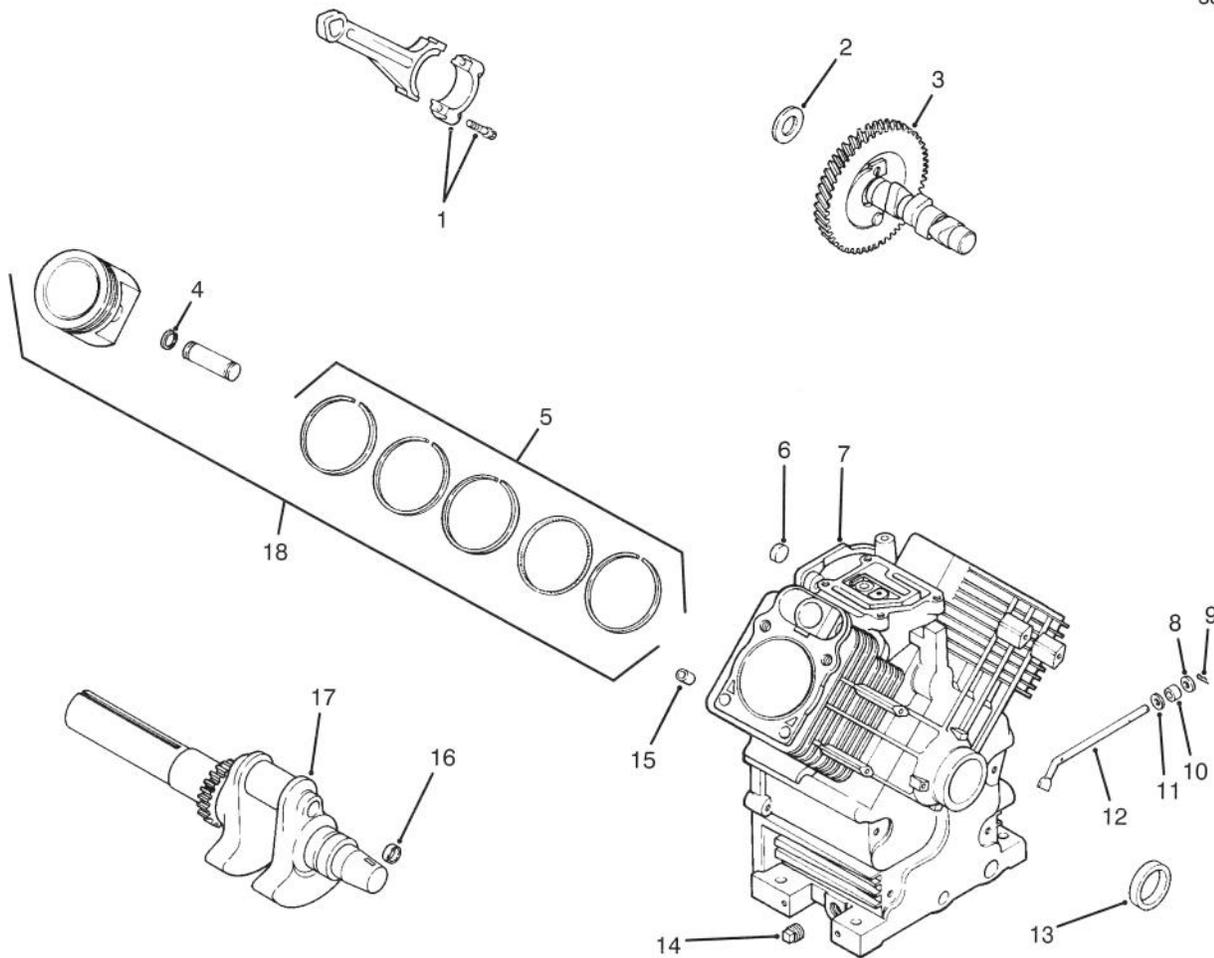


T-1805

TAIL LIGHT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	2412-89	Clamp - R	1	8		Bulb (#1157 Std. 12 Volt)	1
2	321-6	Screw - Cap Hex. Hd.	4	9	87-6310	Gasket	1
3	3290-506	Palnut	2	10	87-2110	Tail Light Assembly (Incl. Ref. #6-9)	1
4	87-5770	U-Bracket - Tail Light	1	11	3256-22	Washer - Flat	4
5	87-8010	Harness - Wire Rear	1	12	87-5750	Plate - Tail Light LH	1
6	32144-93	Screw - Self Tapping	2	13	3296-42	Nut - Lock	4
7	87-6300	Lens	1				

*Not Illustrated



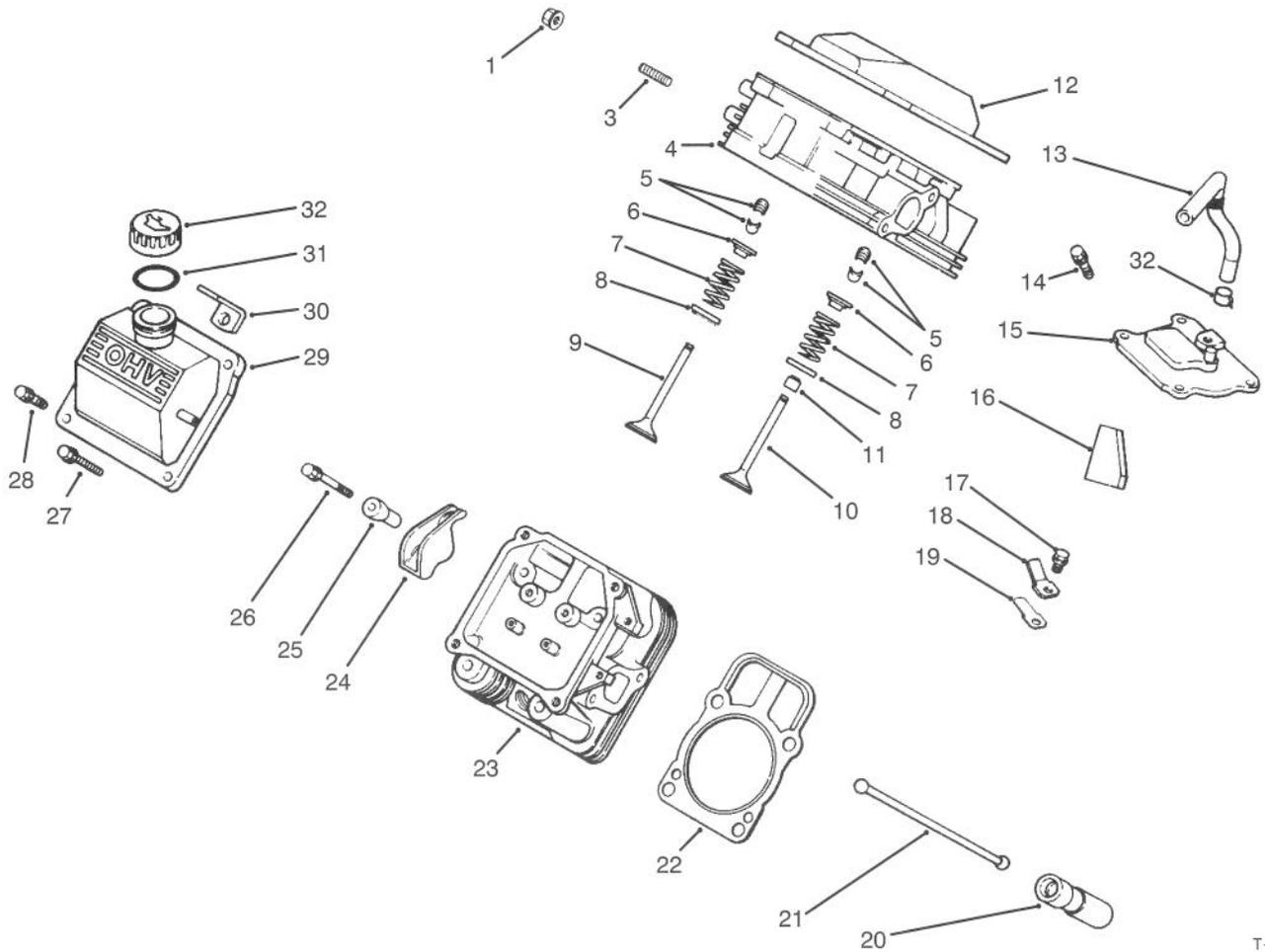
T-1819

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513

Ref. No.	Part No.	Description	No. Used
1	24 067 01	Rod - Connecting (Std.)	2
*	24 067 02	Rod - Connecting (.25)	2
2	12 422 09	Shim - Camshaft	A/R
*	12 422 13	Shim - Camshaft	A/R
*	12 422 07	Shim - Camshaft	A/R
*	12 422 08	Shim - Camshaft	A/R
*	12 422 10	Shim - Camshaft	A/R
*	12 422 11	Shim - Camshaft	A/R
*	12 422 12	Shim - Camshaft	A/R
3	24 012 05	Camshaft	1
4	24 018 01	Retainer - Piston Pin	4
5	24 108 01	Piston Ring Set (Std.)	2
*	24 108 02	Piston Ring Set (.25)	2
*	24 108 03	Piston Ring Set (.50)	2
6	52 139 09	Plug - Cup	1
7	24 522 01	Short Block Assembly	1
8	X-25-102	Washer - Plain	1

Ref. No.	Part No.	Description	No. Used
9	12 380 04	Pin - Hitch	1
10	12 032 01	Seal - Governor Shaft	1
11	X-25-63	Washer - Plain	1
12	24 144 01	Shaft - Governor Cross	1
13	24 032 01	Seal - Oil	1
14	X-27-10	Plug - Square Hd.	2
15	12 380 03	Pin - Dowel	6
16	52 139 09	Plug - Cup	1
17	24 014 26	Crankshaft	1
18	24 874 01	Piston & Ring Set (Std.) (Incl. Ref. #4 & 5)	2
*	24 874 02	Piston & Ring Set (.25) (Incl. Ref. #4 & 5)	2
*	24 874 03	Piston & Ring Set (.50) (Incl. Ref. #4 & 5)	2
*	24 755 03	Gasket Set	1

*Not Illustrated

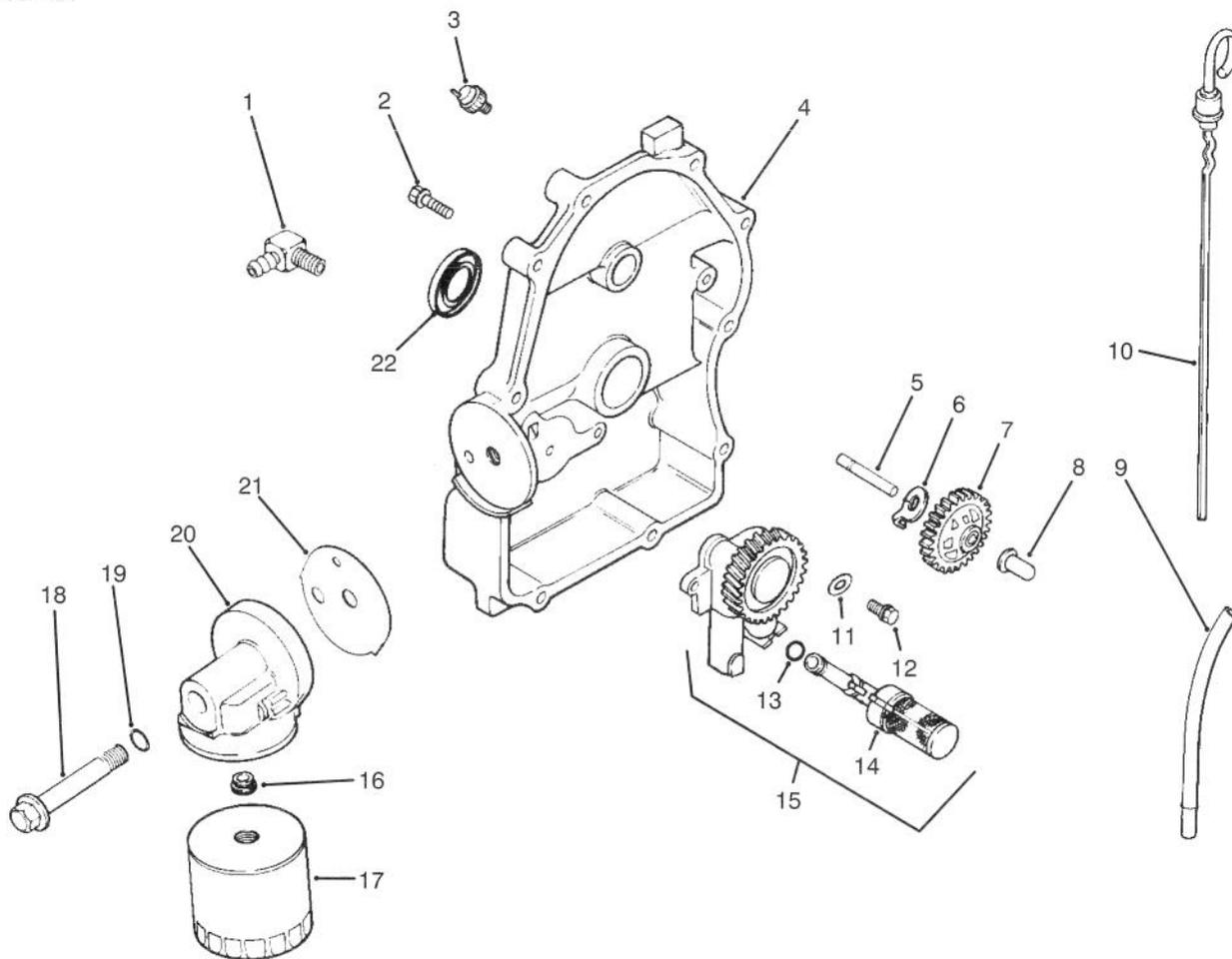


T-1820

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used
1	M-0841080	Nut	4
3	M-0829033	Stud - Exhaust Manifold	4
4	24 318 09	No. 1 Cylinder Head Assy.	1
5	12 755 03	Retainer Kit	4
6	12 173 01	Cap - Valve Spring	4
7	24 089 02	Spring - Valve	4
8	52 018 01	Retainer - Spring	4
9	24 016 01	Valve - Exhaust	2
10	24 017 01	Valve - Intake	2
11	24 032 05	Seal - Valve Stem	2
12	24 096 11	Cover - Rocker	1
13	24 326 02	Hose - Breather	1
14	SM-0645020	Screw	4
15	24 033 01	Breather & Plug Kit	1
16	24 050 01	Filter - Breather	1
17	M-0545010	Screw - Breather	1
18	12 018 01	Retainer - Breather Reed	1

Ref. No.	Part No.	Description	No. Used
19	24 402 03	Reed - Breather	1
20	12 351 01	Lifter - Valve	4
21	24 411 02	Rod - Push	4
22	24 041 08	Gasket - Cylinder Head	2
23	24 318 10	No. 2 Cylinder Head Assy.	1
24	24 186 02	Arm - Rocker	2
25	24 194 01	Ball - Pivot Rocker	2
26	M-0640034	Screw	1
27	12 086 16	Screw	8
28	M-0651030	Screw	8
29	24 096 12	Cover - Rocker	1
30	12 445 05	Strap - Lifting	2
31	12 153 03	Seal - O-Ring	1
32	24 755 46	Oil Fill Cap Kit (Incl. Ref. #31)	1
33	X-426-9	Clamp - Breather	1



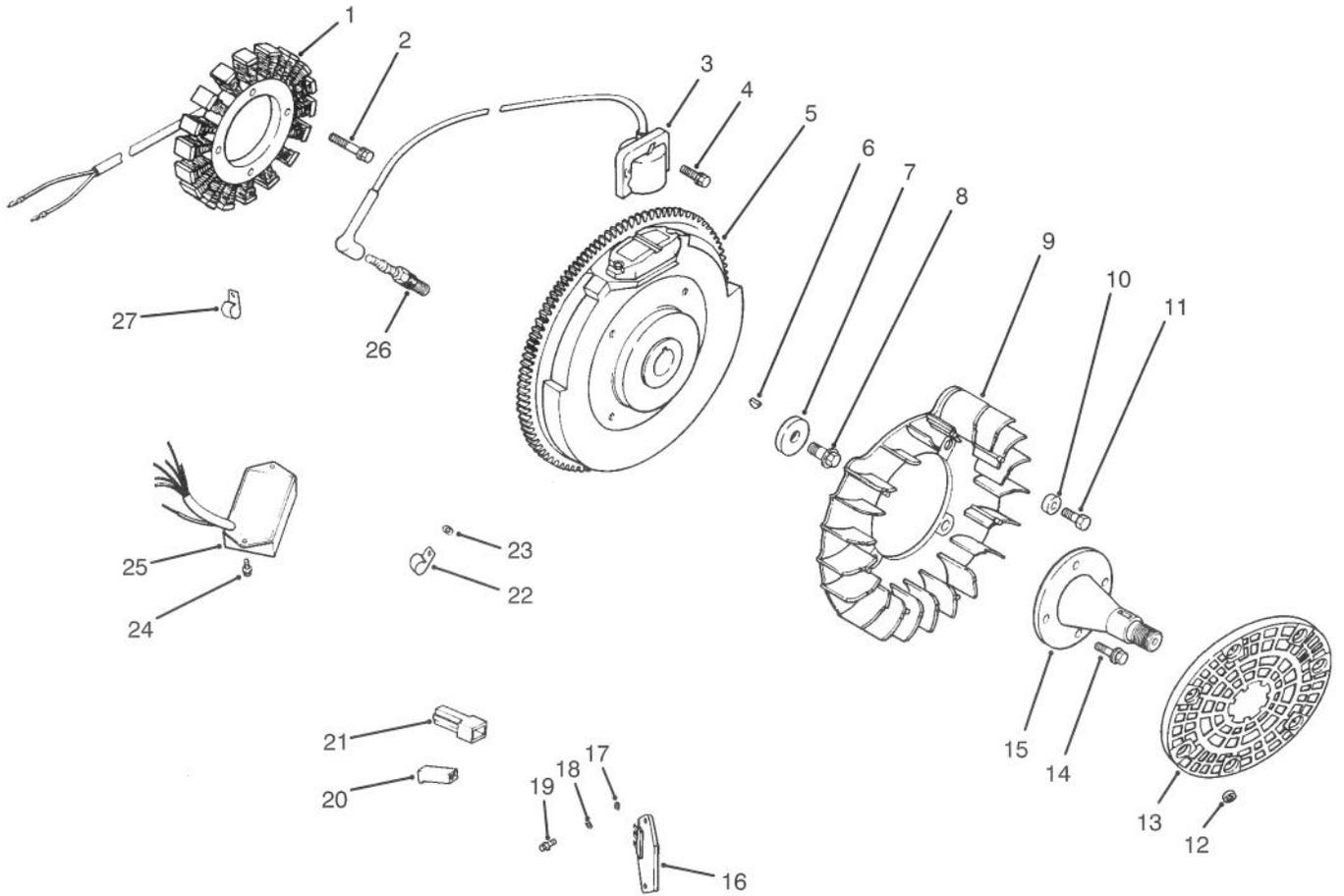
T-1821

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used
1	25 155 02	Connector - 90° Hose	1
2	24 086 16	Screw - Plate	10
3	52 099 06	Switch - Oil Pressure	1
4	24 009 04	Plate - Closure	1
5	12 144 02	Shaft - Governor Gear	1
6	52 448 02	Tab - Locking	1
7	24 043 11	Governor Gear Assy.	1
8	12 380 01	Pin - Governor Regulating	1
9	24 123 09	Tube - Dipstick	1
10	24 038 07	Dipstick	1
11	SM-0631005	Washer - Flat	2
12	M-0645025	Screw	2

Ref. No.	Part No.	Description	No. Used
13	24 153 01	Seal - O-Ring	1
14	24 381 01	Pick-Up - Oil	1
15	24 393 03	Oil Pump Assembly (Incl. Ref. #13 & 14)	1
16	24 136 01	Nipple - Oil Filter	1
17	12 050 01	Filter - Oil	1
18	24 211 01	Bolt - Adaptor	1
19	24 153 01	Seal - O-Ring	1
20	24 029 01	Adaptor - Oil Filter	1
21	24 041 12	Gasket - Adaptor	1
22	52 032 08	Seal - Oil	1
*	25 113 05	Decal - Oil Sentry	1

*Not Illustrated

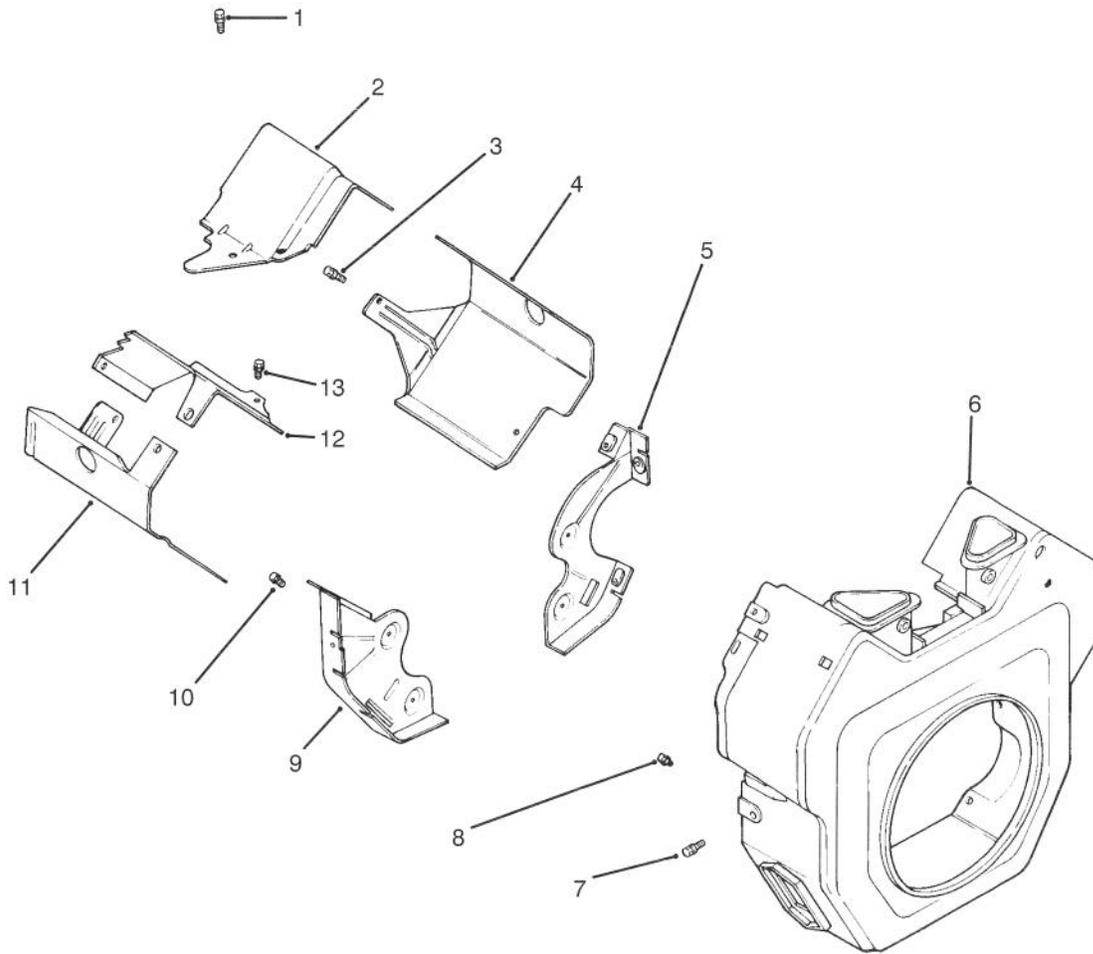


T-1822

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	12 085 02	Stator - 30 Amp.	1	16	25 403 01	Rectifier/Regulator 25 Amp.	1
2	M-0548025	Screw	2	17	X-25-92	Washer - Plain	2
3	24 584 03	Module - Ignition	2	18	X-25-63	Washer - Plain	1
4	M-0560020	Screw	4	19	24 086 18	Screw - Phillips	2
5	24 025 02	Flywheel Assembly	1	20	25 155 04	Connector - 1 Contact	1
6	X-42-15	Key	1	21	25 155 03	Connector - 1 Contact	1
7	12 468 03	Washer - Flywheel	1	22	47 154 01	Clip - Cable	1
8	12 086 14	Screw - Flywheel	1	23	X-25-63	Washer - Plain	1
9	24 157 01	Fan	1	24	M-0448010	Screw	2
10	12 112 01	Spacer - Fan	4	25	24 584 04	Module - Speed Advance	1
11	M-0639016	Screw	4	26	12 132 02	Plug - Spark	2
12	24 018 03	Retainer	3	27	48 154 02	Clip - Cable	1
13	24 162 16	Screen - Grass	1	*	24 176 28	Harness - Wire	1
14	M-0839025	Screw	4	*	24 518 04	Lead - Green (Rect.-Reg. 4" 18 Ga.)	1
15	24 144 17	Shaft - Front Drive	1				

*Not Illustrated



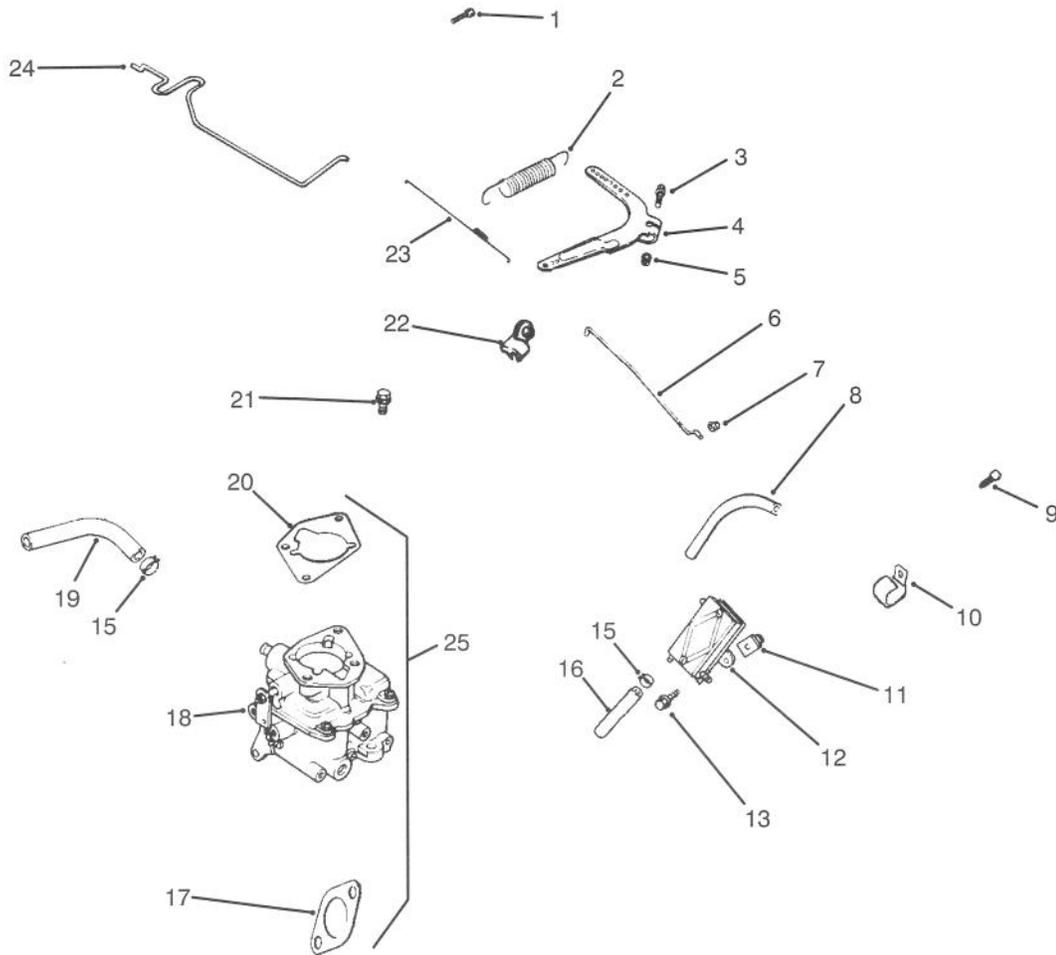
T-1823

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used
1	M-0549016	Screw	2
2	24 063 17	Baffle - Valley (No. 2 Side)	1
3	M-0549016	Screw	2
4	24 063 20	Baffle - Cylinder Barrel (No. 2 Side)	1
5	24 146 01	Plate - Backing (No. 1 Side)	1
6	24 027 04	Housing - Blower	1
7	M-0549016	Screw	5

Ref. No.	Part No.	Description	No. Used
8	M-0551016	Screw	1
9	24 146 02	Plate - Backing (No. 2 Side)	1
10	SM-0645016	Screw	4
11	24 063 19	Baffle - Cylinder Barrel (No. 1 Side)	1
12	24 063 18	Baffle - Valley (No. 1 Side)	1
13	M-0649016	Screw	2
*	24 113 13	Decal - Horsepower	1

*Not Illustrated

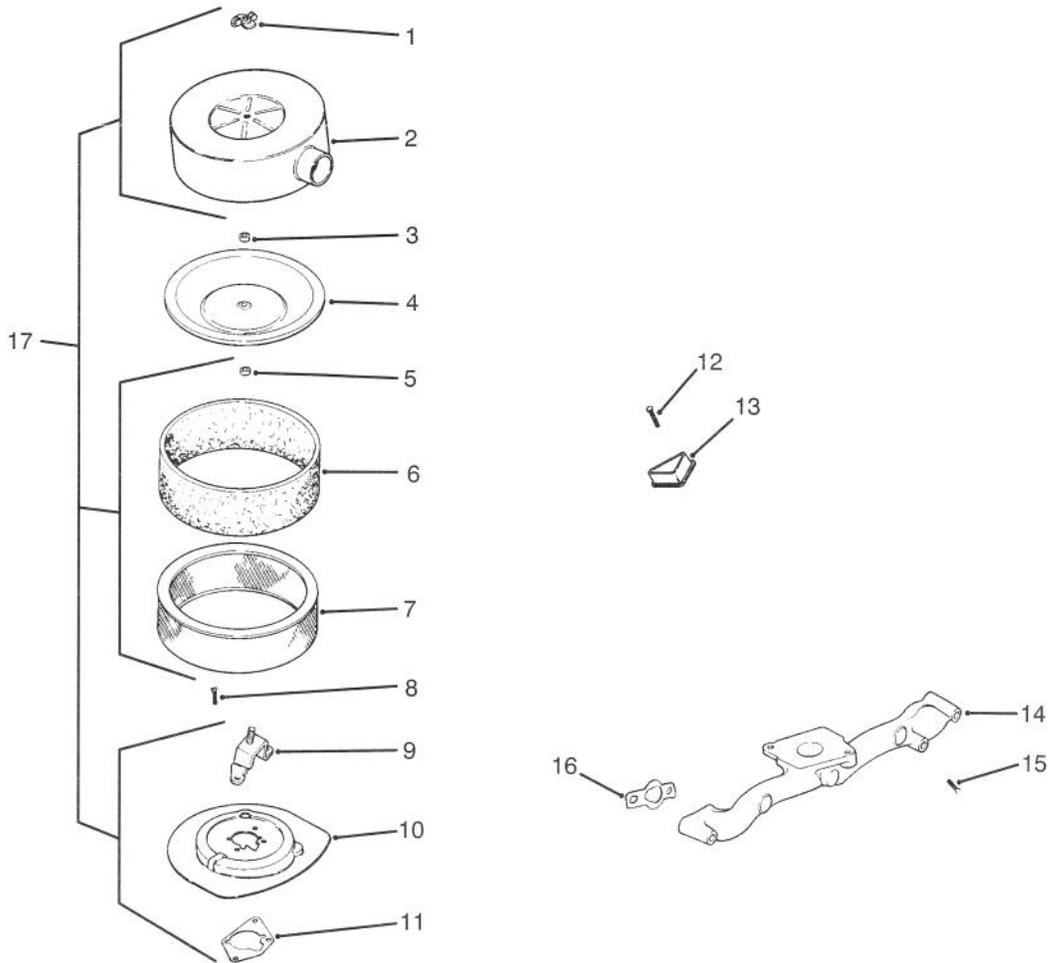


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ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used
1	SM-0645016	Screw	4
2	24 089 15	Spring - Governor	1
3	SM-0642025	Screw	1
4	24 090 14	Lever - Governor	1
5	SM-0641060	Nut	1
6	24 079 01	Linkage - Throttle	1
7	25 158 08	Bushing - Linkage	1
8	24 353 02	Line - Fuel 15.5"	1
9	M-0650012	Screw - Clip	1
10	47 154 01	Clip - Cable	1
11	24 100 01	Nut	2
12	24 393 04	Pump - Fuel	1
13	24 086 12	Screw	2
15	X-426-9	Clamp - Hose	5

Ref. No.	Part No.	Description	No. Used
16	25 353 15	Line - Fuel 3.5"	1
17	24 041 17	Gasket - Carburetor	1
18	24 053 17	Carburetor Assembly (For information only, not available seperatly)	1
19	25 353 10	Line - Fuel 9"	1
20	24 041 06	Gasket - Air Cleaner Base	1
21	M-0651030	Screw	2
22	25 158 11	Bushing - Linkage	1
23	24 089 01	Spring - Linkage	1
24	24 079 05	Linkage - Choke	1
25	24 853 20	Carburetor & Gasket Kit (Incl. Ref. #17, 18 & 20)	1



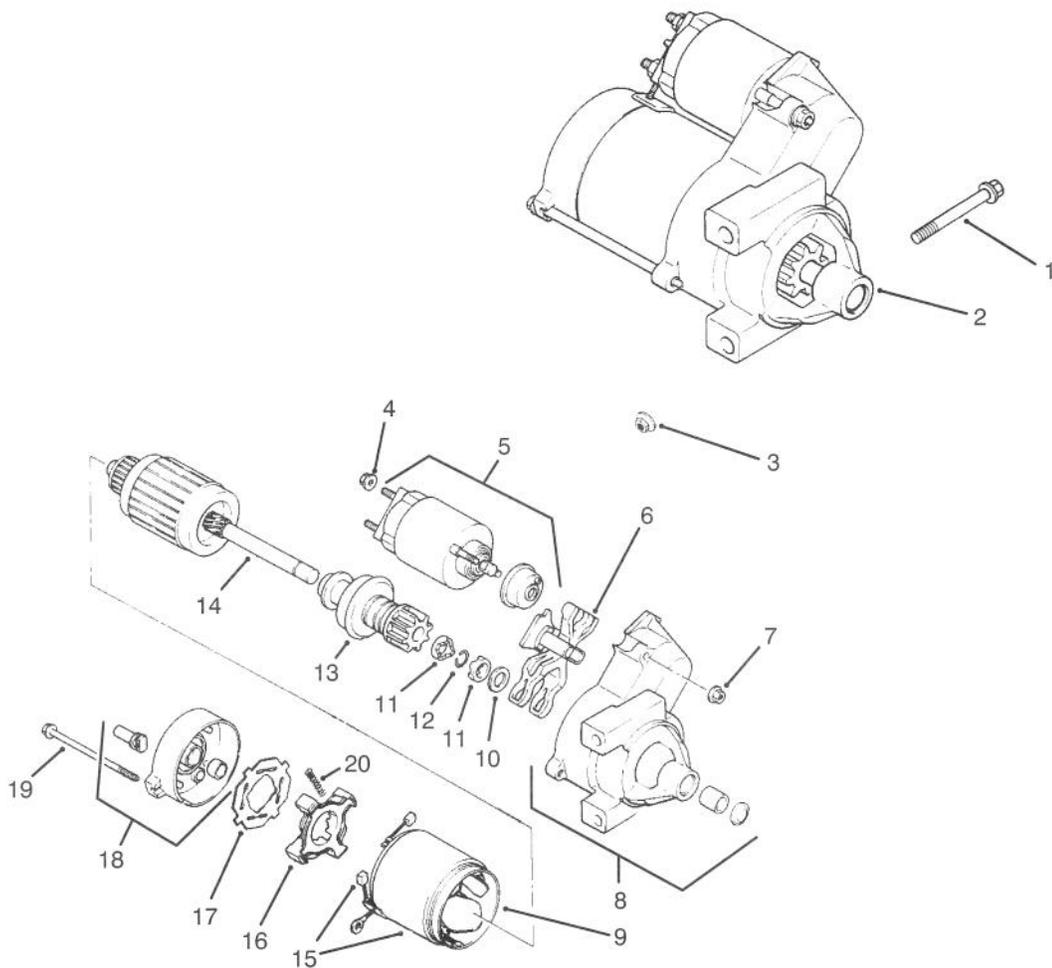
T-1825

ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used
1	12 100 01	Nut - Wing	2
2	24 096 10	Cover - Air Cleaner	1
3	41 032 02	Seal - Insert	1
4	24 096 01	Cover - Inner Air Cleaner	1
5	230046	Seal - Air Intake	1
6	24 083 02	Element - Precleaner	1
7	47 083 03	Element - Air Cleaner	1
8	M-0650825	Screw	3
9	24 126 22	Bracket - Air Cleaner	1
10	24 041 06	Gasket - Air Cleaner Base	1

Ref. No.	Part No.	Description	No. Used
11	24 094 05	Base - Air Cleaner	1
12	15 086 09	Screw	2
13	24 096 17	Cover - Blower Housing	2
14	24 164 14	Manifold - Intake	1
15	M-0639055	Screw	4
16	24 041 01	Gasket - Intake Manifold	2
17	24 755 21	Grass Deflection Kit (Incl. Ref.#1, 2, 5-7 & 9-11)	1
*	24 113 14	Decal - Maintenance	1

*Not Illustrated



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ENGINE KOHLER MODEL CH22S SPEC. NO. 66513 (Cont.)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	M-0839080	Screw	2	11	52 100 08	Nut - Stop Collar	2
2	24 098 01	Starter - Solenoid Shift (Incl. Ref. #4-20)	1	12	52 141 03	Ring - Retainer	1
3	M-0841080	Nut	1	13	12 239 01	Drive - Pinion	1
4	52 100 09	Nut - Starter	1	14	12 170 03	Armature - Starter	1
5	52 435 02	Solenoid	1	15	52 221 01	Brush Kit	1
6	12 090 10	Lever - Starter Drive	1	16	52 323 03	Holder - Brush	1
7	52 100 10	Nut - Starter	2	17	52 168 01	Insulator	1
8	24 081 04	Drive - End Cap	1	18	24 301 01	Commutator - End Cap	1
9	12 471 01	Frame	1	19	52 211 05	Bolt - Thru	2
10	52 468 14	Washer - Thrust	1	20	52 089 09	Spring - Brush	4

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No.	Qty.	Part No.	Description	Pg. Ref. No. No.	Qty.
111071	Bumper	13	4 2	48-7740	Screw - Cap Hex. Hd.	4	15 4
116749	Horn Assembly	1	21 1	48-7930	Nut - Hex.	32	2 1
5-3637	Washer - Flat	38	7 1	48-8070	Washer - Flat	4	6 1
7-0030	Bolt - Shoulder	28	1 1	48-9510	Nut - Lock	31	50 2
18-1520	Filter - Fuel	38	24 1	48-9520	Nut - Lock	21	28 2
18-1720	Joint - Ball	28	15 1	49-9150	Washer - Flat	15	2 1
18-2830	Horn Switch Assembly	2	30 1	49-9150	Washer - Flat	14	36 1
18-4260	Screw/Lockwasher Assy.	5	9 2	52-2890	Bushing - Flange	7	24 2
18-4270	Clamp - Ball Return Guide	5	8 1	54-0110	Element - Oil Filter	30	38 1
18-4340	Plug - Rack Piston End	5	6 1	55-7120	Switch - Brake Light	7	9 1
18-5160	Seal Kit - Pitman Shaft	6	* 1	55-7290	Battery	37	9 1
18-5170	Seal Kit - Valve Ring	6	* 1	56-2150	Screw - Cap Hex. Hd.	27	8 4
18-5180	Bearing Kit - Lower Thrust	6	* 1	56-2150	Screw - Cap Hex. Hd.	11	13 4
18-5190	Ball - Chrome Alloy	5	10 11	56-7973	Clamp - Hydraulic Tube	39	17 4
19-4050	Knob	37	10 2	57-6380	Screw - Cap Hex. Hd.	29	15 2
21-0360	Nut	8	6 1	57-6380	Screw - Cap Hex. Hd.	11	42 3
21-1830	Spring - Extension	7	30 1	60-6750	Screw - Cap Hex. Hd.	32	4 9
21-9260	Spacer	4	4 1	60-9920	Screw - Cap Hex. Hd.	11	9 2
22-8330	Plug	42	1 2	62-5550	Decal - TORO	1	2 1
22-8340	Spring	42	3 2	62-7650	Gasket - Sending Unit	38	3 1
22-8350	Ball	42	4 2	63-7590	Relay	29	2 2
22-8360	Pin - Cam	42	6 2	63-7640	Unit - Sending	38	4 1
22-8370	Seat-Check Valve	42	5 2	63-8360	Key - Ignition	2	11 1
22-8380	Retainer - Spring	42	10 2	63-9640	Hose - Fuel	38	11 1
22-8410	Spring	42	11 1	65-5220	Screw - Hex. Socket Hd.	14	40 3
22-8420	Spool	42	8 1	65-5360	Spring - Extension	4	35 1
22-8480	Ring - Retaining, Spool	42	13 1	66-3160	Screw - Cap Hex. Hd.	11	1 4
22-8490	Ring - Retaining	42	14 1	66-3160	Screw - Cap Hex. Hd.	29	9 1
22-8500	O-Ring	42	9 2	66-3160	Screw - Cap Hex. Hd.	30	24 5
23-3030	Spacer	42	12 1	66-6840	Decal - Hot Surface	11	43 1
23-7270	Nut - Lug	19	4 10	66-6840	Decal - Hot Surface	21	32 1
23-7270	Nut - Lug	22	18 10	67-1450	Spring - Extension	28	5 1
26-0071	Bumper	1	9 2	68-9950	Spring - Extension	30	44 1
27-2360	Ignition Switch Assembly	2	33 1	70-8631	Cap - Fuel	38	1 1
28-8200	O-Ring	5	27 1	71-5320	Washer - Flat	15	18 1
28-8210	Bolt - Flange Hex. Hd.	5	17 4	72-4310	Switch - Ball N.C.	30	46 1
28-8220	Nut - Lash Adjuster	5	16 1	74-0720	Tube - Manual	13	1 1
28-8270	Seal Service Kit - End Plug	6	* 1	75-6820	Hourmeter	2	18 1
28-8280	Seal Kit - Side Cover	5	14 1	75-9610	Spacer	39	7 1
28-8290	Seal Service Kit	6	* 1	76-2290	Spacer	15	37 1
33-3090	Bushing - Flange	17	7 4	76-4430	Fitting - Fuel 90°	38	9 1
36-3400	Decal - No Step	37	11 1	76-9100	Spacer	25	24 6
39-7310	O-Ring	5	35 3	76-9100	Spacer - Hi-Lo Lever	14	35 1
39-7310	Seal - O-Ring	39	29 2	80-6990	Washer	22	38 4
39-7420	Washer - Lock	4	22 1	80-8040	Decal - Warning	27	22 1
39-7420	Washer - Lock	5	42 1	84-1680	Ring - Retaining	41	7 1
39-7440	Nut - Lock	4	23 1	87-0150	Tower - Control Arm RH	17	9 1
39-7440	Nut - Pitman Arm	5	41 1	87-0160	Tower - Control Arm LH	17	* 1
42-3560	Screw - Shoulder	15	15 1	87-0170	Arm - Control Upper RH	18	21 1
42-7160	Pin - Dowel	27	17 3	87-0180	Arm - Control Upper LH	18	* 1
42-9530	Screw - Cap Hex. Hd.	32	10 25	87-0210	Arm - Control Lower RH	18	18 1
42-9530	Screw - Cap Hex. Hd.	11	21 9	87-0220	Arm - Control Lower LH	18	* 1
42-9850	Washer - Lock	11	20 12	87-0270	Drum - Brake	19	7 2
42-9850	Washer - Lock	35	23 3	87-0370	Arm - Pitman	4	21 1
42-9850	Washer - Lock	32	32 42	87-0660	Hose - Reservoir Rear	7	17 1
43-1950	Valve	40	10 1	87-0670	Hose - Reservoir Front	7	16 1
43-4300	Trim	38	25 1	87-0690	Spring - Compression	17	15 2
43-5150	Piston	41	11 1	87-0710	Hood	1	1 1
43-6550	Ring - Retaining	4	10 2	87-0740	Key - Supervisor Switch	2	19 1
44-0760	Decal - Warning	17	33 2	87-1430	Joint - Ball	18	16 4
48-7560	Screw - Cap Hex. Hd.	32	24 1	87-1450	Bushing - Rubber	18	1 8
48-7700	Screw - Cap Hex. Hd.	27	13 6	87-1470	Rod End Assy. - LH Thread	19	19 2
48-7700	Screw - Cap Hex. Hd.	35	9 3	87-1480	Rod End Assy. - RH Thread	19	24 2
48-7730	Screw - Cap Hex. Hd.	29	6 2	87-1490	Spring - Leaf	21	15 2
48-7730	Screw - Cap Hex. Hd.	32	18 5	87-1500	Steering Gear (Complete)	6	* 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
87-1500	Steering Gear Assembly	4 20 1	87-3170	Pad - Tank Support Strap	38 18 2
87-1720	Nut - Supervisor Switch	2 20 1	87-3180	Cover - Clutch	27 15 1
87-1840	Drum - Brake	22 15 2	87-3190	Disk - Clutch	27 16 1
87-1900	Housing - Bell	11 8 1	87-3250	Mount - Bearing	4 26 3
87-1910	Pin - Alignment	11 14 2	87-3260	Tube - Brake	9 12 1
87-1920	Seal - Shaft	11 6 2	87-3270	Tube - Brake RH	21 3 1
87-1950	Transaxle Assembly	30 22 1	87-3280	Tube - Brake LH	21 22 1
87-1970	Bearing Matched Set	22 20 2	87-3290	Tire - Rear 23	22 16 2
87-2040	Lever - Shift	14 16 1	87-3300	Tire	19 5 2
87-2080	Bolt - Hex. Hd.	22 12 10	87-3310	Clip - Brake Cable	22 8 2
87-2100	Bearing - Release	11 26 1	87-3310	Clip - Brake Cable	19 25 2
87-2110	Tail Light Assembly	43 10 1	87-3320	Cover - Wire Harness	2 36 1
87-2120	Headlight Assembly	1 3 2	87-3450	Plug	19 12 2
87-2150	Fender - Front	12 24 2	87-3460	Boot - Tilt Steering	4 2 1
87-2240	Housing - Axle	22 7 2	87-3470	Bumper - Spring	21 14 2
87-2260	Boot - Shift Lower	14 28 1	87-3480	Plate - Brake Equalizer	15 22 1
87-2280	Bearing	4 25 3	87-3520	Clevis	14 27 1
87-2310	Clevis - Cable	30 36 3	87-3530	Button - Shifter	14 29 1
87-2410	Rod - Tie	19 17 2	87-3540	Link - Shift	14 20 2
87-2420	Boot	18 19 4	87-3560	Tee - Brake Line	9 9 1
87-2440	Bumper	1 7 2	87-3560	Tee - Brake Tube	21 23 1
87-2480	Link - Stabilizer	17 24 2	87-3570	Fitting - Union	9 11 2
87-2500	Sleeve - Spring Pivot	17 12 2	87-3580	Retainer	21 4 2
87-2510	Bracket - Seat Frame	13 11 2	87-3580	Retainer	19 14 2
87-2520	Tube - Pivot	14 21 1	87-3580	Retainer - Brake Hose	22 2 2
87-2540	Pedal - Brake	7 4 1	87-3580	Retainer - Brake Hose	18 3 2
87-2590	Shaft - Brake Pedal	7 48 1	87-3580	Retainer - Brake Hose	9 6 2
87-2610	Pedal - Clutch	11 37 1	87-3590	Seal - Bearing	22 22 2
87-2640	Support - Master Cylinder	7 19 1	87-3590	Seal - Bearing	19 26 2
87-2650	Gusset	7 21 1	87-3600	Spacer	17 3 10
87-2660	Support - Pedal LH	7 18 1	87-3610	Bracket - Detent	4 34 1
87-2670	Pedal - Accelerator	7 36 1	87-3650	Pin - Shift	14 18 1
87-2710	Lever - Parking Brake	15 29 1	87-3660	Spring - Compression	14 30 1
87-2780	Hose - Brake Front	9 5 2	87-3680	Relief Valve Assembly	39 * 1
87-2780	Hose - Brake Front	18 8 2	87-3720	Retainer - Cylinder	40 18 2
87-2790	Tube - Brake LH	18 * 1	87-3750	Cover - Steering Wheel	4 9 1
87-2800	Tube - Brake RH	18 20 1	87-3760	Plate - Shift Boot	12 14 1
87-2810	Tube - Brake	9 10 1	87-3770	Bushing - Sleeve	11 7 2
87-2820	Bracket - Hose	19 15 2	87-3780	Box - Glove	2 3 1
87-2830	Tube - Brake	9 1 1	87-3790	Switch - Light	2 22 1
87-2840	Tube - Brake	9 7 1	87-3800	Bracket - Seat Bottom	12 3 3
87-2850	Tube - Brake	9 13 1	87-3820	Wheel - Steering	4 7 1
87-2860	Tube - Brake	9 15 1	87-3830	Brake Assembly RH	22 * 1
87-2870	Bracket - Brake Hose	18 4 2	87-3830	Rear Brake Assembly - RH	24 * 1
87-2880	Shaft - Accelerator Pedal	7 45 1	87-3840	Brake Assembly LH	22 9 1
87-2890	Cradle - Reservoir	7 14 1	87-3840	Rear Brake Assembly - LH	24 * 1
87-2900	Spring - Compression	14 24 1	87-3850	Bar - Anti-Sway	17 17 1
87-2910	Support - Pedal RH	7 3 1	87-3860	Link - Anti-Sway Bar	17 5 2
87-3000	Rim - Rear 23	22 19 2	87-3890	Bracket - Anti-Sway Bar	17 18 2
87-3010	Brake Assembly - RH	19 10 1	87-3910	Bushing - Anti-Sway Bar	17 19 2
87-3010	Front Brake Assembly - RH	20 * 1	87-3920	Bushing - Rubber	17 4 24
87-3020	Brake Assembly - LH	19 * 1	87-3920	Bushing - Rubber	21 7 8
87-3020	Front Brake Assembly - LH	20 * 1	87-3940	Mount - Spring RH	21 * 1
87-3030	Master Cylinder Assembly	7 35 1	87-3960	Mount - Spring LH	21 18 1
87-3040	Brake Fluid Reservoir Assy.	7 11 1	87-3980	Shackle - Spring	21 11 4
87-3060	Washer - Flat	22 25 2	87-3990	Oil Strainer Assembly	30 26 1
87-3080	Cable - Battery Negative	25 14 1	87-4010	Clamp - Anti-Sway Bar	17 20 2
87-3100	Lower Shaft Assembly	4 * 1	87-4030	Supervisor Switch Assy.	2 26 1
87-3110	Absorber - Shock	17 29 2	87-4060	Spacer - Bearing	22 21 2
87-3110	Shock Absorber	21 8 2	87-4070	Bumper - Front	1 14 1
87-3120	Steering Column & Shaft	4 * 1	87-4080	Tube - Brake LH	22 6 1
87-3130	Lever - Tilt Steering	4 36 1	87-4090	Tube - Brake RH	22 1 1
87-3140	Support - Rear	38 12 1	87-4100	Hose - Brake	22 3 2
87-3150	Support - Front	38 15 1	87-4100	Hose - Brake	21 5 2
87-3160	Strap - Tank Support	38 17 2	87-4260	Cable Assembly	14 15 2

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
87-4260	Shift Cable Assembly	31	51	2	87-5990	Decal - PTO	22	39	1
87-4340	Clamp - Cable	14	10	1	87-6000	Decal - Differential Lock	12	17	1
87-4350	Lever - Hi-Lo	14	2	1	87-6010	Decal - Dump Hydraulics	12	19	1
87-4420	Hi-Lo Cable Assembly	14	6	1	87-6020	Decal - Parking Brake	12	20	1
87-4420	Hi-Lo Cable Assembly	31	52	1	87-6030	Decal - Workman 3100	1	15	1
87-4460	Differential Lock Cable	15	11	1	87-6040	Bracket - Shifter	14	22	1
87-4470	Bracket	30	23	1	87-6060	Decal - ATF	22	4	1
87-4490	Bracket - Hold-Down	39	22	2	87-6080	Washer	27	10	1
87-4500	Rod - Pivot	39	2	1	87-6170	Frame - Seat	13	14	1
87-4510	Rod - Connecting	39	3	1	87-6240	Bracket - Seat Back	13	23	4
87-4520	Bracket - Dump Valve	40	22	1	87-6280	Plate - Seat Back	13	18	2
87-4540	Hydraulic Tube Assembly	39	20	1	87-6290	Cushion - Seat Back	13	17	2
87-4550	Hydraulic Tube Assembly	39	16	1	87-6300	Lens	43	7	1
87-4560	Hose - Hydraulic	40	23	1	87-6310	Gasket	43	9	1
87-4560	Tube - Hydraulic	39	14	1	87-6320	Bulb - Headlight	1	5	2
87-4710	Spacer - Parking Brake	15	13	1	87-6330	Lens - Headlight	1	6	2
87-4720	Plate - Steering Boot	4	3	1	87-6370	Rear Tire & Wheel Assembly	23	*	2
87-4730	Guard - Belly	25	26	2	87-6390	Adapter - Clutch	27	5	1
87-4760	Bushing	21	12	12	87-6400	Frame - Engine	25	31	1
87-4790	Arm - Accelerator Pedal	7	38	1	87-6410	Bracket - Harness	11	11	1
87-4820	Bracket - Cable	30	27	1	87-6460	Bearing - Pilot	27	12	1
87-4880	Hose - Hydraulic	40	3	1	87-6480	Flywheel	27	18	1
87-4900	Hose - Hydraulic	40	1	1	87-6570	Foam - Seal	14	38	1
87-4910	Hose - Hydraulic	40	25	1	87-6620	Screw	1	10	15
87-4920	Hose - Hydraulic	30	41	1	87-6620	Screw - Torx Pan Hd.	11	38	2
87-4960	Clamp - Cable	14	42	1	87-6640	Lever - Dump Stop	15	14	1
87-4970	Engine Mount Assembly	25	21	2	87-6670	Decal - Fuse Block	2	40	1
87-4970	Transaxle Mount Assembly	30	18	4	87-6710	Switch - Supervisor	30	33	1
87-5030	Lever - Differential Lock	15	3	1	87-6720	Knob	14	17	1
87-5060	Cushion - Seat Bottom	12	7	2	87-6740	Tire - Rear 24	22	*	2
87-5080	Spacer - Connecting	39	25	1	87-6750	Rim - Rear 24	22	*	2
87-5100	Washer	30	17	4	87-6820	Nut - Special	30	9	1
87-5100	Washer - Snubbing	25	20	4	87-6850	Arm - Shift	30	15	1
87-5110	Support - Lower	37	19	1	87-6860	Lever - Shift Limiter	30	10	1
87-5120	Bracket - Battery Base	37	15	1	87-6890	Hold - Hand	12	1	1
87-5130	Cover - Battery Base	37	12	1	87-6910	Spring - Compression	30	13	1
87-5140	Nut - Lock	39	8	1	87-6950	Receiver - LH	16	6	1
87-5150	Screw - Cap Hex. Hd.	39	4	1	87-6960	Receiver - RH	16	7	1
87-5290	Shaft - Release	11	5	1	87-7040	Bracket - Oil Filter	30	2	1
87-5300	Fork - Clutch	11	23	1	87-7070	Skirt Assembly	12	2	1
87-5320	Guide - Release	11	25	1	87-7090	R.O.P.S. Frame Assembly	16	1	1
87-5330	Washer	17	2	12	87-7110	Rear Axle Assembly	22	5	1
87-5340	Seal Kit - Tie Rod End	19	*	4	87-7130	Operators Platform Assy.	1	17	1
87-5350	Bracket - Switch	11	18	1	87-7150	Spring Cradle Assembly	17	13	2
87-5360	Lever	11	15	1	87-7160	Cable Clevis Assembly	14	7	3
87-5370	Rear Tire & Wheel Assembly	23	*	2	87-7170	Bracket - Clutch Spring	30	45	1
87-5490	Switch - Neutral	11	19	1	87-7230	Clamp - Shift Arm	31	48	2
87-5510	Stud - Drive	19	9	10	87-7270	Washer - Flat	22	23	6
87-5520	Spindle - RH	19	13	1	87-7470	Plate - Clamp	21	16	2
87-5540	Spindle - LH	19	*	1	87-7480	Washer - Flat	21	34	8
87-5560	Hub - Wheel	19	8	2	87-7500	Driveshaft Assembly	23	*	2
87-5580	Fuel Gauge Assembly	2	15	1	87-7570	Retainer - Reservoir	7	12	1
87-5700	Hydraulic Pump Assembly	25	6	1	87-7600	Rod - Battery Support	37	21	1
87-5720	Rim	19	6	2	87-7610	Tab - Battery Support	37	3	1
87-5730	Hose - Hydraulic	30	4	1	87-7620	Shield - Plastic	37	14	1
87-5750	Plate - Tail Light LH	43	12	1	87-7660	Clamp - Brake Line	9	2	8
87-5770	U-Bracket - Tail Light	43	4	1	87-7710	Pulley	27	1	1
87-5800	Bracket - Mount	30	21	2	87-7740	Pulley	25	17	1
87-5910	Decal - Supervisor	2	16	1	87-7750	Cable - Accelerator	28	4	1
87-5920	Decal - Danger	12	26	1	87-7750	Cable - Accelerator	7	40	1
87-5930	Decal - Caution	12	10	1	87-7780	Bracket - Throttle	28	12	1
87-5940	Decal - Rollover	16	2	1	87-7790	Lever - Choke	28	2	1
87-5960	Decal - Axle Range	12	11	1	87-7800	Lever - Throttle	28	14	1
87-5970	Decal - PTO	12	16	1	87-7840	Muffler - Exhaust	29	10	1
87-5980	Decal - ROPS	16	3	2	87-7850	Manifold - Exhaust	29	16	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
87-7860	Shield - Heat	29	17	1	92-0665	Key - Synchro	34	23	6
87-7890	Decal - Quick Reference	12	23	1	92-0666	Spring - Synchro	34	13	4
87-7900	Engine Assembly	27	3	1	92-0667	Ring - Synchro	34	6	3
87-7910	Decal - Dash	2	9	1	92-0668	Shifter - Synchro	34	7	2
87-7930	Decal - Danger	13	6	1	92-0670	Gear - 29T	34	5	1
87-7930	Decal - Warning	40	16	2	92-0671	Gear - 22T	34	15	1
87-7930	Decal - Warning	41	13	1	92-0672	Gear - 18T	34	19	1
87-7940	Stud	13	8	1	92-0673	Gear - 14T	34	21	1
87-7950	Bed Support Assembly	13	7	1	92-0674	Shaft - Reduction	34	28	1
87-7980	Bracket - Muffler	29	14	1	92-0675	Gear - 25T	34	24	1
87-7990	Hydraulic Cylinder Assy.	40	17	2	92-0676	Gear - 32T	34	27	1
87-8000	Cable - Battery Positive	27	24	1	92-0677	Gear - 49T	34	31	1
87-8010	Harness - Wire Rear	43	5	1	92-0678	Gear - 40T	34	32	1
87-8010	Harness - Wire Rear	2	38	1	92-0679	Gear - 23T	34	25	1
87-8020	Hose - Hydraulic	40	5	1	92-0680	Collar	34	26	1
87-8020	Hose - Hydraulic	25	11	1	92-0681	Bearing - Needle	34	30	2
87-8030	Hose - Hydraulic	25	4	1	92-0682	Washer - Thrust	34	29	1
87-8030	Hose - Hydraulic	31	54	1	92-0683	Shaft - Reverse Idler	34	9	1
87-8060	Cable - Choke	28	3	1	92-0684	Gear - 33T	34	10	1
87-8060	Choke Control Assembly	12	27	1	92-0687	Gear - 16T	34	18	1
87-8080	Console Plate Assembly	12	21	1	92-0698	Shaft - Fork R-1	35	14	1
87-8110	Lever Support Assembly	14	14	1	92-0699	Shaft - Fork 2-3	35	7	1
87-8120	Bracket - Trim Side	1	11	2	92-0700	Fork - Shift R-1	35	3	1
87-8130	Bracket - Trim Top	1	19	1	92-0701	Fork - Shift 2-3	35	6	1
87-8150	Support - Engine	25	28	1	92-0702	Arm - Shift Fork R-1	35	15	1
87-8160	Trim	1	20	1	92-0703	Arm - Shift Fork 2-3	35	5	1
87-8170	Fitting - Hydraulic 90°	25	2	1	92-0704	Arm - Shift Fork Hi-Lo	35	19	1
87-8200	Harness - Wire Front	2	41	1	92-0705	Lock - Spindle	35	20	1
87-8240	Cable - Parking Brake	15	24	2	92-0706	Cap - Fork Shaft	32	25	1
87-8240	Cable - Parking Brake	25	32	2	92-0708	Shaft - Fork Hi-Lo	35	16	1
87-8350	Fuel Tank Assembly	38	2	1	92-0709	Fork - Shift Hi-Lo	35	17	1
87-8360	Plug - Hole	2	10	2	92-0710	Counter Shaft Assembly	33	14	1
87-8370	Belt - V	25	29	1	92-0710	Ring Gear Assembly	36	8	1
87-8370	Belt - V	27	29	1	92-0711	Washer - Thrust	33	4	2
87-8380	Stub - Axle	22	14	2	92-0712	Bearing - Ball	33	1	1
87-8440	Rear Frame Assembly	21	2	1	92-0713	Collar	33	12	1
87-8460	Bumper	11	34	1	92-0714	Bearing - Ball	33	13	2
87-8471	Bracket - Clutch	11	41	1	92-0715	Gear - 49T	33	6	1
87-8560	Control Panel Assembly	2	45	1	92-0716	Collar	33	2	1
87-8580	Light - Indicator (Red)	2	7	1	92-0717	Gear - 71T	33	9	1
87-8590	Clutch Cable Assembly	11	31	1	92-0718	Shifter - Hi-Lo	33	7	1
87-8620	Boot - Shift	12	13	1	92-0719	Collar - Spline	33	8	1
87-8640	Washer - Flat	29	8	4	92-0720	Case - Differential	36	31	1
87-8640	Washer - Flat	14	26	1	92-0721	Fork - Differential Lock	36	17	1
87-8640	Washer - Flat	31	49	2	92-0722	Shaft - Lock Fork	36	18	1
87-8650	Gasket - Muffler	29	12	3	92-0723	Spring - Compression	36	19	1
87-8670	Decal - Load Rating	1	16	1	92-0724	Arm - Differential Lock	36	27	1
87-8680	Plate - Muffler Mount	29	5	1	92-0725	Shaft - Axle L.H.	36	28	1
87-8700	Screw - Cap Hex. Hd.	22	36	4	92-0726	Shaft - Axle R.H.	36	1	1
87-8710	Tab - Clutch	11	40	1	92-0727	Washer	36	4	2
87-8760	Decal - Grease	23	43	2	92-0728	Washer	36	2	1
87-8770	Decal - Air Cleaner	27	4	1	92-0729	Seal - Oil	35	10	3
87-8780	Head - Oil Filter	30	43	1	92-0730	Slider - Differential Lock	36	7	1
87-8790	Starter Cover Plate Assy.	11	10	1	92-0731	Spring - Compression	35	2	3
92-0650	Bearing - Ball	34	22	1	92-0732	Plate - Keeper	35	8	3
92-0651	Case - Transaxle	32	19	1	92-0733	Washer	36	20	1
92-0652	Cover - Upper	32	7	1	92-0740	Washer - Thrust	34	3	3
92-0653	Cover - Side	32	9	1	92-0741	Washer - Thrust	33	10	1
92-0654	Carrier - Differential	32	17	1	92-0743	Breather - Air	32	27	1
92-0655	Cover - Seal	32	30	1	92-0744	Washer	36	14	1
92-0656	Cover - P.T.O.	32	1	1	92-0745	Gear - Side L.H.	36	24	1
92-0657	Plate - Center	32	21	1	92-0746	Gear - Side R.H.	36	11	1
92-0662	Cap - Oil	32	5	1	92-0747	Washer - Thrust	36	10	2
92-0663	Shaft - Main	34	16	1	92-0748	Gear - Pinion	36	12	2
92-0664	Hub - Synchro	34	12	2	92-0749	Shaft - Pinion	36	23	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
92-0750	Washer	36	13	2	92-2190	Shaft - Idler	26	25	1
92-0753	Ring - Retaining	34	2	1	92-2191	Bearing	26	27	1
92-0753	Ring - Retaining	36	21	1	92-2192	Bearing	26	12	4
92-0754	Ring - Retaining	34	20	1	92-2193	Ball	26	20	1
92-0755	Ring - Retaining	33	11	1	92-2194	Spring	26	21	1
92-0756	Ring - Retaining	36	5	3	92-2195	Seal - Oil	26	2	1
92-0759	Ring - Retaining	32	22	1	92-2196	Seal - Pressure Plate	26	15	1
92-0760	Ring - Retaining	32	15	1	92-2197	Seal - Back Up	26	14	1
92-0761	Ring - Retaining	35	18	1	92-2198	Seal	26	26	1
92-0762	Washer - Lock	32	3	1	92-2199	Key - Ball	26	28	1
92-0763	Ring - Retaining	34	14	3	92-2609	Decal - Remote Hydraulics	12	18	1
92-0764	Ring - Retaining	33	3	3	92-2671	Hitch Angle Kit	22	40	1
92-0765	Pin - Alignment	32	8	4	92-2697	Hose - Hydraulic	40	4	1
92-0765	Pin - Alignment	36	9	2	92-4101	Primary Piston Assembly	8	11	1
92-0768	Pin - Spring	36	15	2	92-4102	Secondary Piston Assembly	8	4	1
92-0769	Pin - Spring	35	4	2	92-4103	Pin - Stop	8	3	1
92-0770	Pin - Spring	36	26	1	92-4104	Adaptor - Pipe Fitting	8	1	2
92-0771	Pin - Spring	36	16	1	92-4105	Seal Kits	8	2	1
92-0772	Key	34	17	2	92-4106	Rod - Push	8	8	1
92-0773	Drain Plug Assembly	32	13	1	92-4107	Dust Cover	8	7	1
92-0775	Bearing - Ball	36	6	2	92-4108	Washer - Retainer	8	10	1
92-0776	Bearing - Ball	36	29	1	92-4109	Circlip	8	9	1
92-0778	Bearing - Ball	34	11	2	92-4110	Clevis	8	5	1
92-0780	Bearing - Ball	36	3	1	92-4112	Cap Assembly	7	5	1
92-0781	Bearing - Needle	34	4	4	92-4113	Screw - Bleed	20	4	1
92-0782	Bearing - Needle	34	33	1	92-4114	Cap - Bleed Screw	20	5	1
92-0783	Sleeve - Inner	33	5	1	92-4114	Cap - Bleed Screw	24	5	1
92-0785	Ball	35	1	3	92-4115	Backplate Assembly LH	20	2	1
92-0787	O-Ring	36	22	1	92-4116	Backplate Assembly RH	20	*	1
92-0788	O-Ring	32	6	1	92-4117	Wheel Cylinder Assy. - LH	20	*	1
92-0789	O-Ring	32	14	1	92-4118	Wheel Cylinder Assy. - RH	20	*	1
92-0790	O-Ring	32	29	1	92-4119	Kit - Seal	20	*	1
92-0791	Seal - Oil	32	26	1	92-4120	Shoe & Lining Set	20	13	1
92-0793	Seal - Oil	32	16	2	92-4121	Adjuster Assembly - LH	20	*	1
92-0796	Screw - Cap Hex. Hd.	32	31	5	92-4122	Adjuster Assembly - RH	20	*	1
92-0803	Screw - Hex. Flange Hd.	36	30	12	92-4123	Pawl Assembly - LH	20	19	1
92-0804	Stud	32	28	1	92-4123	Pawl Assembly - LH	24	19	1
92-0807	Cap - Sealing	32	23	1	92-4124	Pawl Assembly - RH	20	*	1
92-0808	Shim Set	32	20	1	92-4124	Pawl Assembly - RH	24	*	1
92-0809	Shim Set	32	11	1	92-4125	Plug	20	3	1
92-0815	Collar	34	34	1	92-4126	Spring - Shoe, Upper LH	20	14	1
92-2152	Bushing - Dowel	27	6	2	92-4127	Spring - Shoe, Upper RH	20	*	1
92-2160	Cartridge - Relief Valve	39	12	1	92-4128	Spring - Shoe, Lower	20	15	1
92-2161	Body - Relief Valve	39	28	1	92-4129	Spring - Adjuster, LH	20	20	1
92-2162	Head	41	6	1	92-4130	Spring - Adjuster, RH	20	*	1
92-2163	Shaft	41	2	1	92-4131	Washer - Hold Down	20	22	2
92-2165	Kit - Repair	41	*	1	92-4131	Washer - Hold Down	24	22	2
92-2173	Screw - Cap Socket Head	26	18	8	92-4132	Spring - Hold Down	20	23	2
92-2174	Screw - Adjusting	26	22	1	92-4133	Pin - Hold Down	20	26	2
92-2175	Gear	26	11	2	92-4133	Pin - Hold Down	24	26	2
92-2176	Pin - Dowel	26	16	2	92-4134	Plug - Inspection	20	25	1
92-2177	Pin - Shear	26	7	1	92-4134	Plug - Inspection	24	25	1
92-2178	Ring - Crescent	26	4	4	92-4135	Set Bolt	20	1	2
92-2179	Key - Square	25	5	1	92-4135	Set Bolt	24	1	2
92-2179	Key - Square	26	5	1	92-4137	Screw - Bleed	24	4	1
92-2180	Gasket - Copper	26	23	1	92-4138	Backplate Assembly LH	24	2	1
92-2181	Plate - Pressure	26	13	1	92-4139	Backplate Assembly RH	24	*	1
92-2182	Plate - Seal	26	9	1	92-4140	Wheel Cylinder Assy. - LH	24	*	1
92-2183	Plate - Wear	26	10	1	92-4141	Wheel Cylinder Assy. - RH	24	*	1
92-2184	Cap - Relief Valve	26	24	1	92-4142	Seal Kit	24	*	1
92-2185	Plug	26	19	1	92-4143	Shoe & Lining Set	24	13	1
92-2186	Spacer	26	3	1	92-4144	Adjuster Assembly - LH	24	*	1
92-2187	Housing - Gear, End	26	17	1	92-4145	Adjuster Assembly - RH	24	*	1
92-2188	Stator	26	8	1	92-4146	Plug	24	3	1
92-2189	Shaft - Drive	26	6	1	92-4147	Spring - Shoe, Upper LH	24	14	1

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Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
92-4148	Spring - Shoe, Upper RH	24	* 1	2412-34	Clamp - Hose	31	53 1
92-4149	Spring - Shoe, Lower	24	15 1	2412-36	Clamp	38	8 1
92-4150	Spring - Adjuster, LH	24	20 1	2412-36	Clamp - Hose	30	3 3
92-4151	Spring - Adjuster, RH	24	* 1	2412-89	Clamp - R	25	1 2
92-4152	Spring - Hold Down	24	23 2	2412-89	Clamp - R	43	1 1
92-4153	Steering Column Assembly	4	11 1	2412-89	Clamp - R	37	5 1
92-4154	Universal Joint Assembly	4	31 1	2412-89	Clamp - R	7	26 1
92-4155	Upper Slip Joint Assembly	4	28 1	2412-89	Clamp - R	11	28 1
92-4156	Lower Slip Joint Assembly	4	29 1	2412-89	Clamp - R	2	31 1
92-4157	Boot - Steering Shaft	4	24 1	2412-96	Clamp - R	38	23 1
92-4158	Valve Assy. - Hyd. Gear	6	* 1	2412-105	Clamp - R	4	17 2
92-4159	Nut - Adjuster Plug Lock	5	25 1	2412-108	Clamp - Hose	38	10 3
92-4160	Bearing Service Kit - Upper	6	* 1	2412-133	R-Clamp	13	3 2
92-4161	Service Cover Assembly	5	* 1	2412-143	Clamp - Hose	7	15 2
92-4162	Pitman Shaft - Gear Service	6	* 1	2412-144	Clamp - Hose	7	34 2
92-4163	Steering Housing Assembly	6	* 1	2412-149	Clamp - Tube	21	24 5
92-4164	Plug Assy. - Service Adjust.	6	* 1	2412-149	R-Clamp	9	18 2
92-4165	Plug - Housing End	5	2 1	251-8	Bearing - Ball	34	1 2
92-4166	Rack/Piston/Nut Assembly	6	* 1	251-346	Bearing - Ball	34	8 1
92-4167	Service Plug Assembly	6	* 1	254-72	Cup - Bearing	19	29 2
92-4168	Return - Guide Ball	5	7 2	254-94	Cone - Bearing	19	30 2
92-4169	Bearing - Needle	5	21 1	254-106	Cone - Bearing	19	27 2
92-4170	Bearing - Pitman Shaft	5	47 1	254-107	Cup - Bearing	19	28 2
92-4177	Yoke - Double Clamp	22	34 2	256-257	Bushing - Flange	7	1 2
92-4178	Cross & Bearing Kit	22	30 4	256-257	Bushing - Flange	11	36 2
92-4179	Yoke, Shaft & Seal	22	33 2	283-2	Pin - Clevis	7	29 1
92-4180	Seal	22	32 2	283-14	Pin - Clevis	15	23 1
92-4182	Yoke & Hub Assembly	22	31 2	283-30	Pin - Clevis	11	33 1
92-4183	Yoke - End	22	29 2	283-30	Pin - Clevis	7	42 1
92-4184	Ring - Snap	22	28 16	283-62	Pin - Clevis	15	6 1
92-5972	Grommet	13	5 4	283-62	Pin - Clevis	14	8 3
218-446	Nut - Hex.	2	12 1	283-62	Pin - Clevis	30	35 3
218-447	Washer - Lock	2	13 1	283-85	Pin - Clevis	7	39 1
218-574	Fuse 7.5 Amp.	2	42 2	302-5	Fitting - Grease	18	14 4
218-578	Fuse 10 Amp.	2	43 1	302-5	Fitting - Grease	19	20 4
218-600	Bulb	2	21 1	302-5	Fitting - Grease	4	30 1
232-27	Stem - Valve	19	31 2	302-5	Fitting - Grease	22	35 2
232-27	Valve - Stem	22	17 2	302-11	Fitting - Grease	17	8 2
233-37	Knob	14	1 1	321-2	Screw - Cap Hex. Hd.	2	1 7
233-39	Knob	39	1 1	321-3	Screw - Cap Hex. Hd.	2	4 2
233-39	Knob	4	1 1	321-3	Screw - Cap Hex. Hd.	4	33 2
233-48	Knob	15	4 1	321-4	Screw - Cap Hex. Hd.	29	1 2
237-21	Seal - O-Ring	40	2 6	321-4	Screw - Cap Hex. Hd.	37	8 1
237-22	Seal - O-Ring	40	6 2	321-4	Screw - Cap Hex. Hd.	12	9 8
237-22	Seal - O-Ring	39	9 4	321-4	Screw - Cap Hex. Hd.	9	17 2
237-22	Seal - O-Ring	25	10 1	321-4	Screw - Cap Hex. Hd.	13	20 8
237-30	O-Ring	30	34 2	321-4	Screw - Cap Hex. Hd.	7	27 1
237-42	O-Ring	42	2 2	321-4	Screw - Cap Hex. Hd.	11	29 1
237-42	Seal - O-Ring	40	8 2	321-4	Screw - Cap Hex. Hd.	2	32 1
237-42	Seal - O-Ring	39	11 2	321-6	Screw - Cap Hex. Hd.	43	2 4
237-42	Seal - O-Ring	30	47 1	321-6	Screw - Cap Hex. Hd.	18	5 2
237-78	Seal - O-Ring	40	15 4	321-9	Screw - Cap Hex. Hd.	39	5 2
237-79	Seal - O-Ring	25	8 1	321-9	Screw - Cap Hex. Hd.	9	16 4
237-79	Seal - O-Ring	30	39 2	321-9	Screw - Cap Hex. Hd.	15	27 1
237-80	Seal - O-Ring	25	12 1	321-14	Screw - Cap Hex. Hd.	40	9 2
237-81	Seal - O-Ring	30	28 1	321-15	Screw - Cap Hex. Hd.	39	13 1
237-123	Seal - O-Ring	30	25 1	322-2	Screw - Cap Hex. Hd.	7	2 12
240-5	Grommet	11	30 1	322-2	Screw - Cap Hex. Hd.	9	8 1
240-6	Grommet	7	22 1	322-2	Screw - Cap Hex. Hd.	4	16 6
241-119	Cap Dust	19	1 2	322-2	Screw - Cap Hex. Hd.	2	37 3
2410-35	Plug - Hole	2	6 1	322-3	Screw - Cap Hex. Hd.	40	21 4
2410-42	Cap - Front Bumper	1	12 2	322-4	Screw - Cap Hex. Hd.	29	13 2
2411-33	Joint - Ball	11	3 1	322-5	Screw - Cap Hex. Hd.	12	6 8
2412-10	Clamp - R	18	7 2	322-5	Screw - Cap Hex. Hd.	18	10 2
2412-34	Clamp - Hose	25	3 1	322-5	Screw - Cap Hex. Hd.	7	13 1

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322-5	Screw - Cap Hex. Hd.	25 16 1	3250-13	Screw	2 44 2
322-5	Screw - Cap Hex. Hd.	39 24 1	3250-13	Screw - Hex. Hd.	12 15 20
322-12	Screw - Cap Hex. Hd.	14 25 1	3253-4	Washer - Lock	12 5 8
323-4	Screw - Cap Hex. Hd.	38 13 2	3253-4	Washer - Lock	27 14 6
323-4	Screw - Cap Hex. Hd.	1 22 1	3253-4	Washer - Lock	4 14 4
323-6	Screw - Cap Hex. Hd.	15 1 1	3253-6	Washer - Lock	22 13 10
323-6	Screw - Cap Hex. Hd.	22 11 8	3253-6	Washer - Lock	27 20 4
323-6	Screw - Cap Hex. Hd.	13 12 2	3253-15	Washer - Lock	38 5 5
323-6	Screw - Cap Hex. Hd.	38 22 1	3253-15	Washer - Lock	2 23 2
323-6	Screw - Cap Hex. Hd.	14 37 1	3253-19	Washer - Lock	2 28 3
323-7	Screw - Cap Hex. Hd.	30 14 4	3253-21	Washer - Lock	22 10 8
323-7	Screw - Cap Hex. Hd.	7 31 2	3253-21	Washer - Lock	13 13 2
323-7	Screw - Cap Hex. Hd.	22 42 4	3253-21	Washer - Lock	19 33 8
323-8	Screw - Hex. Flange Hd.	19 11 8	3253-22	Washer - Lock	27 7 4
323-9	Screw - Cap Hex. Hd.	37 16 1	3253-22	Washer - Lock	11 12 4
323-9	Screw - Cap Hex. Hd.	27 27 4	3253-22	Washer - Lock	4 37 3
323-10	Screw - Cap Hex. Hd.	30 8 1	3255-8	Washer - Lock ETLW	25 13 1
323-12	Screw - Cap Hex. Hd.	17 6 8	3255-9	Washer - Lock	27 28 1
324-4	Screw - Cap Hex. Hd.	27 19 4	3255-9	Washer - Lock ETLW	37 2 1
324-8	Screw - Cap Hex. Hd.	4 19 3	3256-4	Washer - Flat	30 12 1
324-9	Screw - Cap Hex. Hd.	17 22 4	3256-6	Washer - Flat	21 9 4
324-10	Screw - Cap Hex. Hd.	17 1 4	3256-6	Washer - Flat	17 32 2
324-12	Screw - Cap Hex. Hd.	25 35 2	3256-14	Washer - Flat	39 30 1
324-13	Screw - Cap Hex. Hd.	17 10 2	3256-22	Washer - Flat	9 4 4
325-4	Screw - Cap Hex. Hd.	13 15 2	3256-22	Washer - Flat	2 5 2
325-13	Screw - Cap Hex. Hd.	18 11 8	3256-22	Washer - Flat	12 8 8
325-13	Screw - Cap Hex. Hd.	17 27 4	3256-22	Washer - Flat	43 11 4
325-19	Screw - Cap Hex. Hd.	22 27 1	3256-22	Washer - Flat	39 18 3
325-20	Screw - Cap Hex. Hd.	22 24 5	3256-22	Washer - Flat	13 19 8
329-6	Screw - Cap Hex. Hd.	28 9 1	3256-22	Washer - Flat	11 39 2
329-7	Screw - Cap Hex. Hd.	28 11 1	3256-23	Washer - Flat	12 4 8
3211-8	Screw - Cap Hex. Hd.	14 13 2	3256-23	Washer - Flat	15 21 1
3215-1	Screw - Cap Hex. Hd.	30 16 2	3256-23	Washer - Flat	39 26 2
3217-25	Nut - Hex	2 24 2	3256-24	Washer - Flat	37 17 2
3217-29	Nut - Hex.	2 27 3	3256-24	Washer - Flat	27 26 4
3218-18	Nut - Jam	14 43 1	3256-25	Washer - Flat	27 21 4
3218-20	Nut - Jam	11 17 2	3256-25	Washer - Flat	25 34 2
3218-21	Nut - Jam	19 18 2	3256-27	Washer - Flat	21 6 8
3219-14	Nut	14 5 1	3256-27	Washer - Flat	17 31 2
3219-14	Nut - Hex.	30 32 1	3256-28	Washer - Flat	19 3 2
3220-1	Nut - Jam	28 10 2	3256-28	Washer - Flat	27 30 1
3220-1	Nut - Jam	30 37 4	3256-45	Washer - Flat	25 18 1
3220-1	Nut - Jam	14 41 4	3256-61	Washer - Flat	12 25 14
3220-2	Nut - Jam	11 2 1	3257-5	Key - Woodruff	27 9 1
3220-3	Nut - Jam	14 12 2	3257-7	Key - Woodruff	27 2 1
3220-3	Nut - Jam	12 28 1	3269-27	Rivet - Plastic	37 13 4
3220-11	Nut - Jam	19 23 2	3272-6	Pin - Cotter	14 3 3
3229-25	Screw - Carriage	40 19 2	3272-6	Pin - Cotter	30 30 3
3230-10	Bolt - Carriage	29 4 5	3272-6	Pin - Cotter	7 37 1
3230-18	Bolt - Carriage	13 2 2	3272-10	Pin - Cotter	15 8 2
3230-22	Bolt - Carriage	25 30 1	3272-10	Pin - Cotter	11 32 1
3230-23	Bolt - Carriage	37 6 4	3272-10	Pin - Cotter	7 43 1
3231-3	Bolt - Carriage	17 21 4	3272-12	Pin - Cotter	18 17 4
3231-21	Bolt - Carriage	37 7 6	3272-12	Pin - Cotter	19 21 4
3231-21	Bolt - Carriage	39 21 2	3272-12	Pin - Cotter	19 32 2
3231-21	Bolt - Carriage	13 22 4	3272-37	Pin - Cotter	40 20 2
3231-21	Bolt - Carriage	14 32 4	3274-1	Screw - Hex. Socket Hd.	27 11 1
3232-17	Bolt - Carriage	21 19 8	3274-15	Screw - Hex. Socket Hd.	28 16 1
3234-1	Screw - Hex. Flange Hd.	1 13 6	3274-31	Screw - Hex. Socket Hd.	2 8 4
3234-4	Screw - Hex. Flange Hd.	21 26 4	3274-54	Screw - Hex. Socket Hd.	38 16 2
3234-4	Screw - Hex. Flange Hd.	30 42 4	3274-62	Screw - Hex. Socket Hd.	30 6 6
3234-11	Screw - Cap Hex. Hd.	25 25 6	3277-1	Nut - Hex.	4 5 1
3234-38	Screw - Cap Hex. Hd.	38 19 2	3290-221	Washer - Spring	14 34 1
3234-38	Screw - Hex. Flange Hd.	21 17 22	3290-221	Washer - Spring	15 36 2
3234-40	Screw - Hex. Flange Hd.	16 4 4	3290-321	Screw - Hex. Flange Hd.	7 10 2

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3290-357	Nut - Flange Lock	37	1	6	32128-20	Nut - Flange	9	14	1
3290-357	Nut - Flange Lock	1	8	9	32128-20	Nut - Flange	4	27	6
3290-357	Nut - Flange Lock	13	10	4	32128-20	Nut - Flange	2	35	3
3290-357	Nut - Flange Lock	17	16	4	32128-20	Nut - Flange Head	40	12	4
3290-357	Nut - Flange Lock	14	33	4	32128-20	Nut - Flange Lock	18	6	2
3290-357	Nut - Flange Lock	7	33	2	32128-20	Nut - Flange Lock	29	7	5
3290-413	Washer - Belleville	25	23	12	32128-20	Nut - Flange Lock	7	7	13
3290-455	Washer	4	12	1	32128-20	Nut - Flange Lock	37	18	2
3290-456	Washer - Belleville	14	46	2	32128-20	Nut - Flange Lock	13	21	8
3290-477	Washer - Curved	15	28	1	32128-21	Nut - Lock	30	11	1
3290-478	Washer - Belleville	15	17	1	32128-23	Nut - Flange	38	21	2
3290-506	Palnut	43	3	2	32128-23	Nut - Flange Lock	16	5	4
3290-507	Pin - Dowel	14	31	1	32128-23	Nut - Flange Lock	21	21	22
3296-2	Nut - Lock	7	8	2	32128-25	Nut - Lock	29	11	2
3296-2	Nut - Lock	12	22	20	32128-33	Nut - Flange	2	34	12
3296-2	Nut - Lock	2	39	2	32128-33	Nut - Flange Head	40	13	4
3296-3	Nut - Lock	28	13	1	32128-33	Nut - Flange Head	9	19	2
3296-4	Nut - Lock	11	4	1	32128-33	Nut - Flange Lock	30	1	1
3296-5	Nut - Lock	25	19	1	32128-33	Nut - Flange Lock	29	3	2
3296-15	Nut - Lock	27	31	1	32128-33	Nut - Flange Lock	37	4	1
3296-23	Nut - Flange Lock	18	12	8	32128-33	Nut - Flange Lock	39	6	1
3296-23	Nut - Lock	21	10	4	32128-33	Nut - Flange Lock	28	8	1
3296-23	Nut - Lock	17	14	4	32128-33	Nut - Flange Lock	7	25	1
3296-23	Nut - Lock	13	16	2	32128-33	Nut - Flange Lock	11	27	1
3296-29	Nut - Lock	7	6	1	32128-33	Nut - Flange Lock	21	27	4
3296-29	Nut - Lock	25	7	2	32128-36	Nut - Lock	22	37	4
3296-29	Nut - Lock	28	7	1	32128-44	Nut - Flange Lock	13	9	2
3296-29	Nut - Lock	11	16	1	32128-53	Nut - Flange Lock	22	26	2
3296-29	Nut - Lock	39	27	1	32136-2	Nut - Slotted	18	2	4
3296-39	Nut - Flange Lock	30	20	4	32136-3	Nut - Slotted	19	22	4
3296-39	Nut - Flange Lock	37	20	1	32136-5	Nut Slotted	19	2	2
3296-39	Nut - Lock	21	13	6	32144-4	Screw - Hex. Washer Hd.	14	9	2
3296-39	Nut - Lock	19	16	8	32144-10	Screw - Self Tapping	4	18	2
3296-39	Nut - Lock	25	22	6	32144-10	Screw - Self Tapping	25	33	2
3296-39	Nut - Lock	39	23	2	32144-14	Screw - Self Tapping	25	15	1
3296-39	Nut - Lock	27	25	4	32144-18	Screw - Cap Hex. Hd.	2	17	2
3296-39	Nut - Lock	17	28	8	32144-52	Screw - Hex. Hd.	12	12	6
3296-39	Nut - Lock	15	33	1	32144-93	Screw - Self Tapping	43	6	2
3296-39	Nut - Lock	22	41	4	32144-116	Screw - Pan Head	4	8	8
3296-39	Nut - Lock	14	45	1	32148-6	Insert - Threaded	2	2	2
3296-42	Nut - Lock	9	3	4	32148-7	Nut - Clinch	1	18	8
3296-42	Nut - Lock	15	12	2	32148-7	Nut - Clinch	14	19	2
3296-42	Nut - Lock	18	13	2	32148-10	Insert - Threaded	21	1	8
3296-42	Nut - Lock	43	13	4	32148-15	Insert - Threaded	14	4	1
3296-42	Nut - Lock	38	14	2	32148-15	Nut - Clinch	30	31	1
3296-42	Nut - Lock	39	19	2	32151-41	Ring - Retaining	26	1	1
3296-42	Nut - Lock	4	32	2	32151-56	Ring - Push-On	7	23	1
3296-48	Nut - Lock	17	11	10	32151-104	Ring - Snap	18	15	4
3296-48	Nut - Lock	25	27	2	32152-10	Nut	41	12	1
3296-56	Nut - Lock	30	7	6	340-2	Fitting - Straight	40	11	1
3296-58	Nut - Lock	14	11	2	340-3	Fitting - Hydraulic Straight	25	9	1
3296-59	Nut - Lock	4	13	1	340-77	Fitting - Hydraulic 90°	40	7	1
3296-76	Nut - Lock	21	33	8	340-86	Fitting - Hydraulic Tee	39	15	1
32104-82	Screw - Hex. Flange Hd.	21	25	2	340-92	Fitting - Hydraulic Straight	40	26	1
32104-88	Screw	1	4	6	340-94	Fitting - Hydraulic Tee	39	10	1
32120-47	Ring - E	11	35	2	340-132	Fitting - Hydraulic 90°	40	14	4
32120-47	Ring - E	7	41	1	340-140	Fitting - Hydraulic Tee	40	24	1
32120-47	Ring - Retaining	15	10	3	340-151	Fitting - Hydraulic Tee	40	27	1
32121-7	Pin - Roll	11	22	1	353-987	Fitting - Hydraulic 90°	30	29	1
32121-24	Pin - Roll	11	24	2	354-134	Fitting - Hydraulic 90°	30	40	2
32121-48	Pin - Roll	14	23	1	354-135	Fitting - Hydraulic 90°	30	5	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 3100 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 3100, 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 3100.
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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