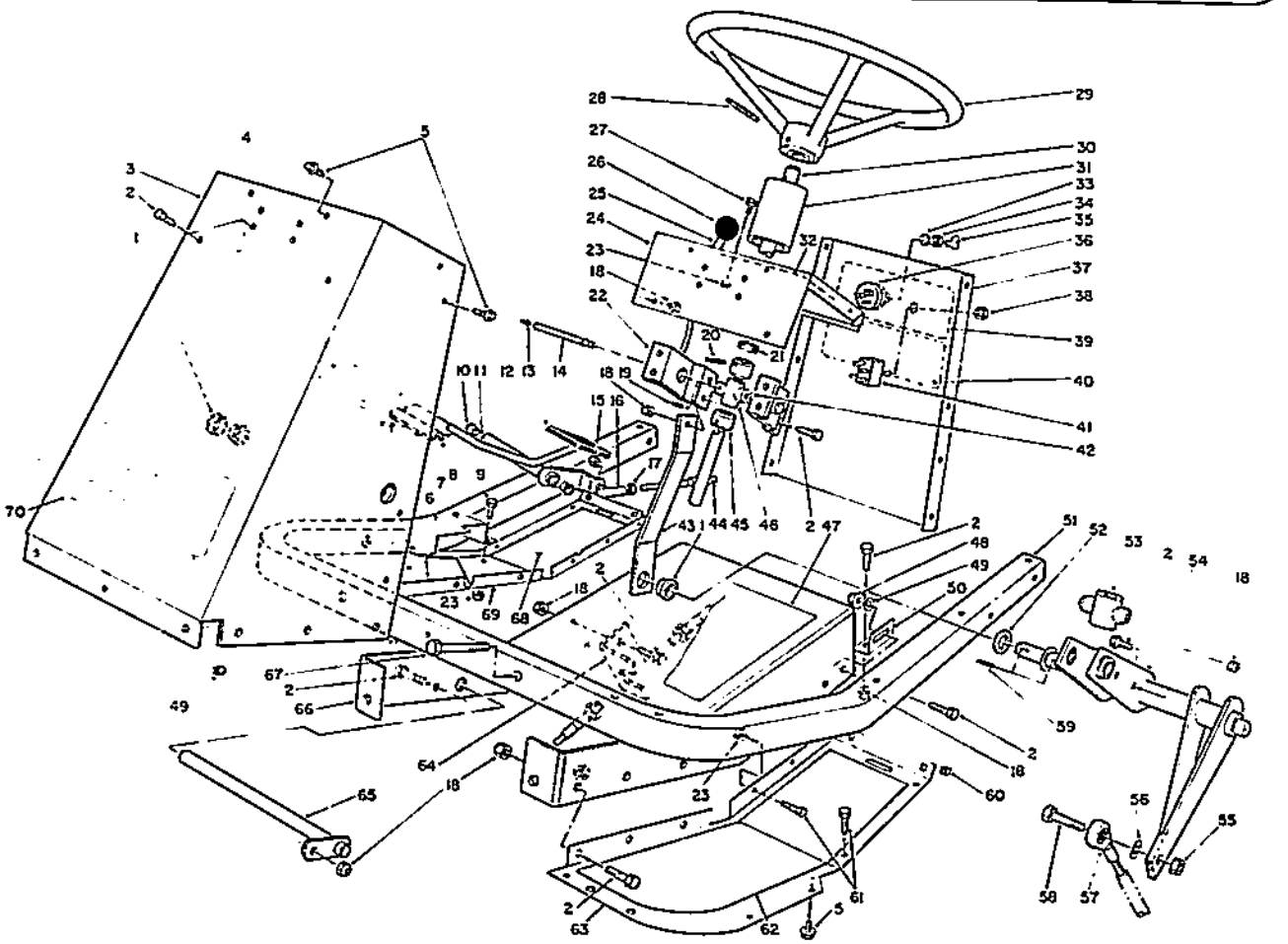
FORM NO. 3314-919 88

TORO

MODEL NO. 30718-20001 & UP
MODEL NO. 30544-20001 & UP
MODEL NO. 30753-20001 & UP
MODEL NO. 30768-20001 & UP
MODEL NO. 30747-20001 & UP

PARTS CATALOG

PROLINE 118

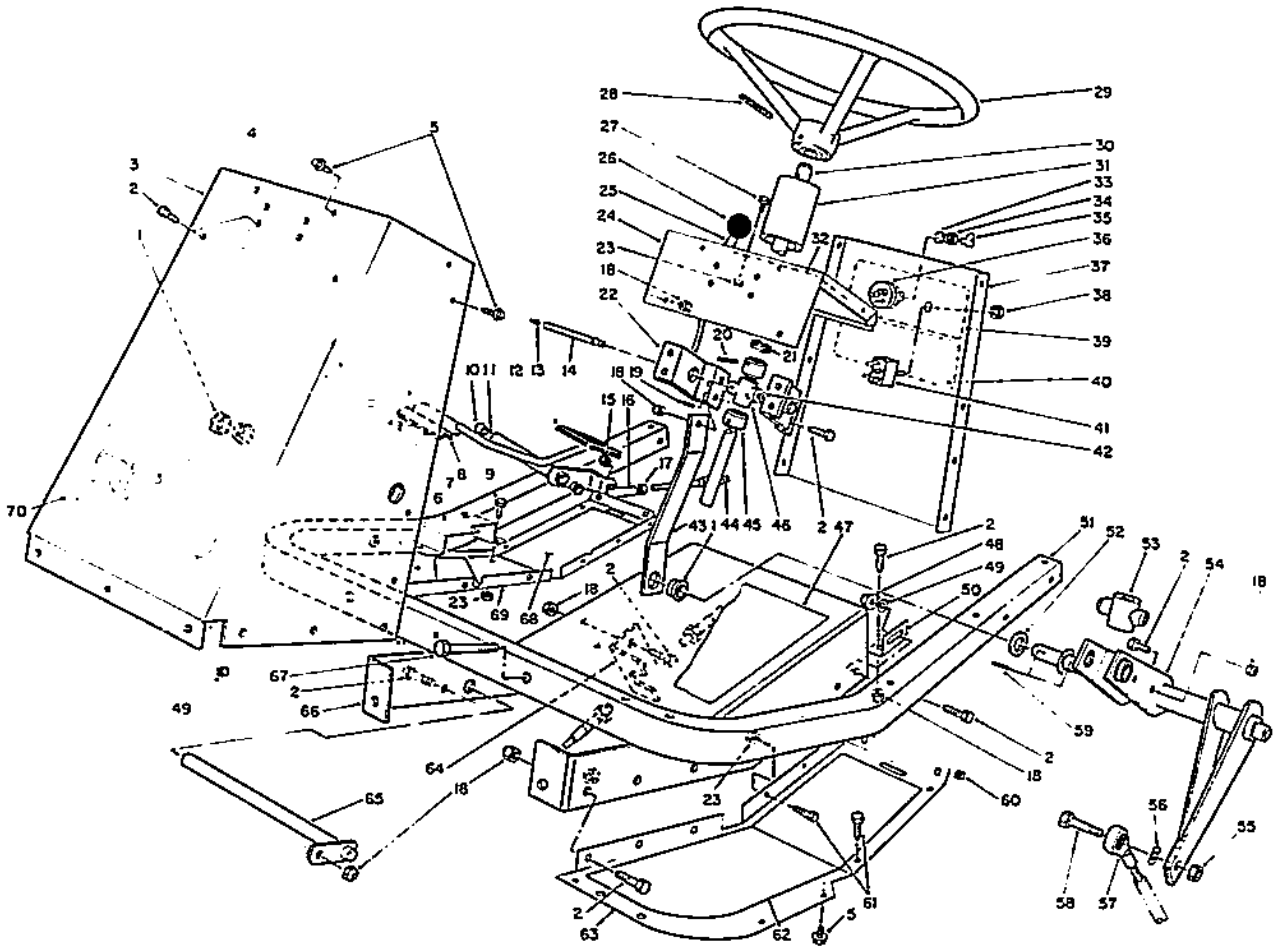


FRAME & STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27-9080	Bushing	3
2	322-4	Screw — Hex Hd.	19
3	54-1900	Tower — Front	1
4	49-6470	Pad — Accelerator	1
5	46-8560	Screw — Hex Thread Forming	25
6	80-4930	Footrest — Pedal	1
7	32121-45	Pin — Roll	1
8	80-4920	Pedal — Accelerator	1
9	321-3	Capscrew — Hex Hd.	2
10	256-156	Bushing	2
11	74-0110	Traction Pedal (Incl. Ref. #10)	1
12	49-6430	Pad — Reverse	1
13	302-22	Grease — Fitting	1
14	59-1610	Tube — Grease Fitting	1

Ref. No.	Part No.	Description	No. Used
15	3296-3	Nut — Hex	1
16	2411-34	Ball Joint	1
17	3220-1	Nut — Hex Jam	1
18	3296-29	Nut — Lock	24
19	32121-20	Pin — Roll	1
20	32121-31	Pin — Roll	2
21	21-9260	Dust Cover	1
22	54-1950	Bracket — Support Bearing	2
23	3296-42	Nut — Lock	16
24	54-1000	Tower — Top	1
25	54-1450	Control — Throttle, Choke	2
26	233-35	Knob	2
27	321-2	Screw — Hex Head	4
28	32121-10	Pin — Roll	1

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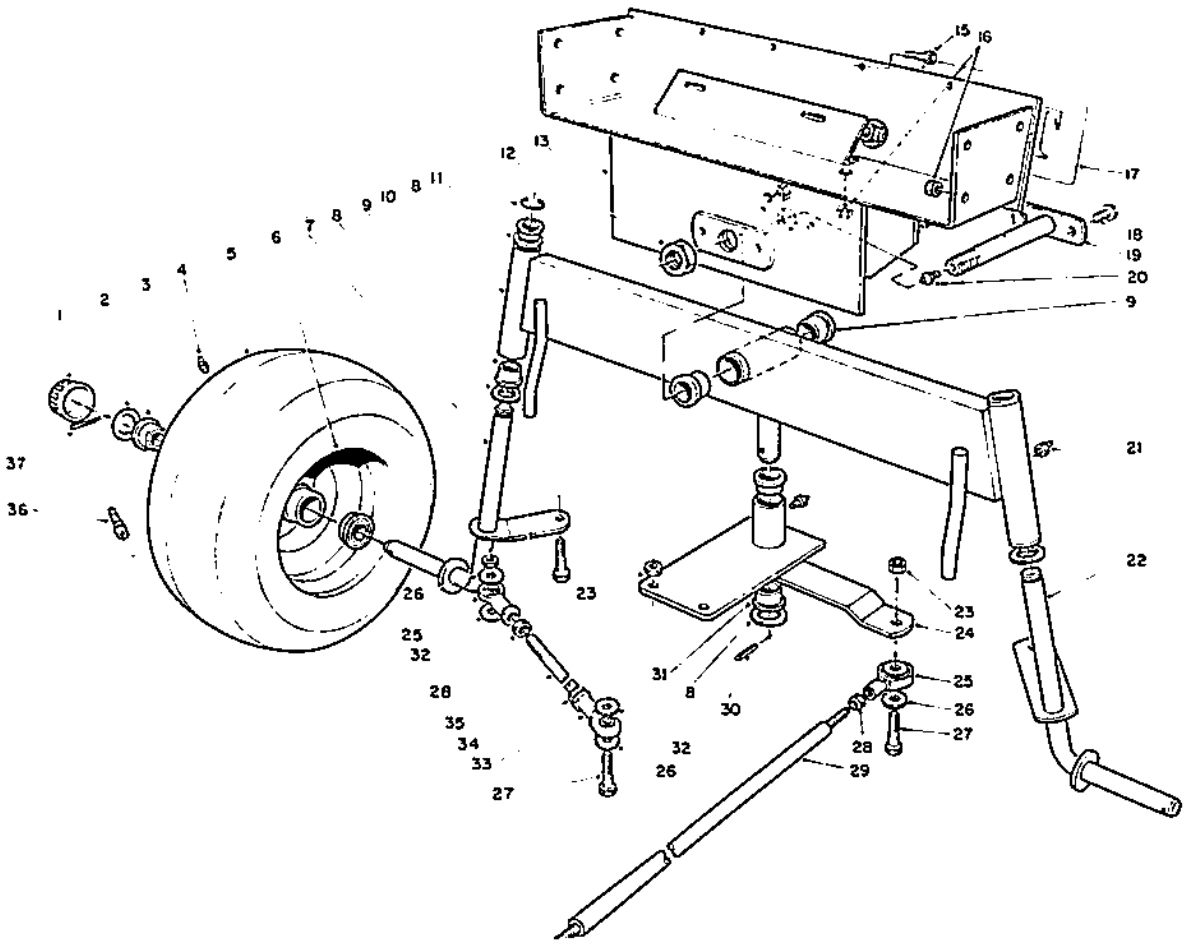


T-0069-91

FRAME & STEERING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	76-1420	Wheel — Steering	1
30	62-6780	Shaft — Steering	1
31	47-1980	Cover — Steering Shaft	1
32	54-0860	Decal — Throttle Choke	1
33		Washer — Lock	1
34		Nut — Hex	1
35	63-8360	Key	2
36	27-2360	Switch — Ignition (Incl. Ref. #33-35)	1
37	54-1960	Panel — Tower Rear	1
38	218-500	Nut	1
39	54-0860	Decal — Throttle Choke	1
40	54-0870	Decal — Switch	1
41	37-2610	Switch — Clutch & Brake	1
42	3290-440	Washer — Belleville	1
43	54-1340	Link — Steering	1
44	54-2640	Cable — Control Traction	1
45	28-3940	Collar — Steering Shaft	2
46	60-9050	Bearing — Steering Shaft	1
47	54-0880	Decal — Tunnel	1
48	32128-20	Flange Locknut	2
49	3256-23	Washer — Flat	4

Ref. No.	Part No.	Description	No. Used
50	54-1440	Bracket — Tunnel	2
51	60-9140	Frame — Footrest	1
52	3-6498	Washer — Thrust	2
53	54-2630	Follower — Steering Shaft	1
54	54-2040	Follower Lever	1
55	32152-9	Nut — Lock	1
56	3256-4	Washer — Flat	1
57	251-304	Rod End	1
58	324-7	Screw — Hex Hd.	1
59	32121-77	Pin — Roll	2
60	32115-5	Nut — Square	4
61	321-4	Screw — Hex Hd.	14
62	54-2260	Pad — Footrest L.H.	1
63	54-1470	Footrest — L.H.	1
64	54-1770	Bracket — Cable Traction	1
65	59-1550	Pedal Shaft	1
66	60-9150	Tunnel	1
67	322-10	Screw — Hex Hd.	2
68	82-4720	Pad — Footrest R.H.	1
69	60-9160	Footrest — R.H.	1
70	62-7400	Decal — Toro	1

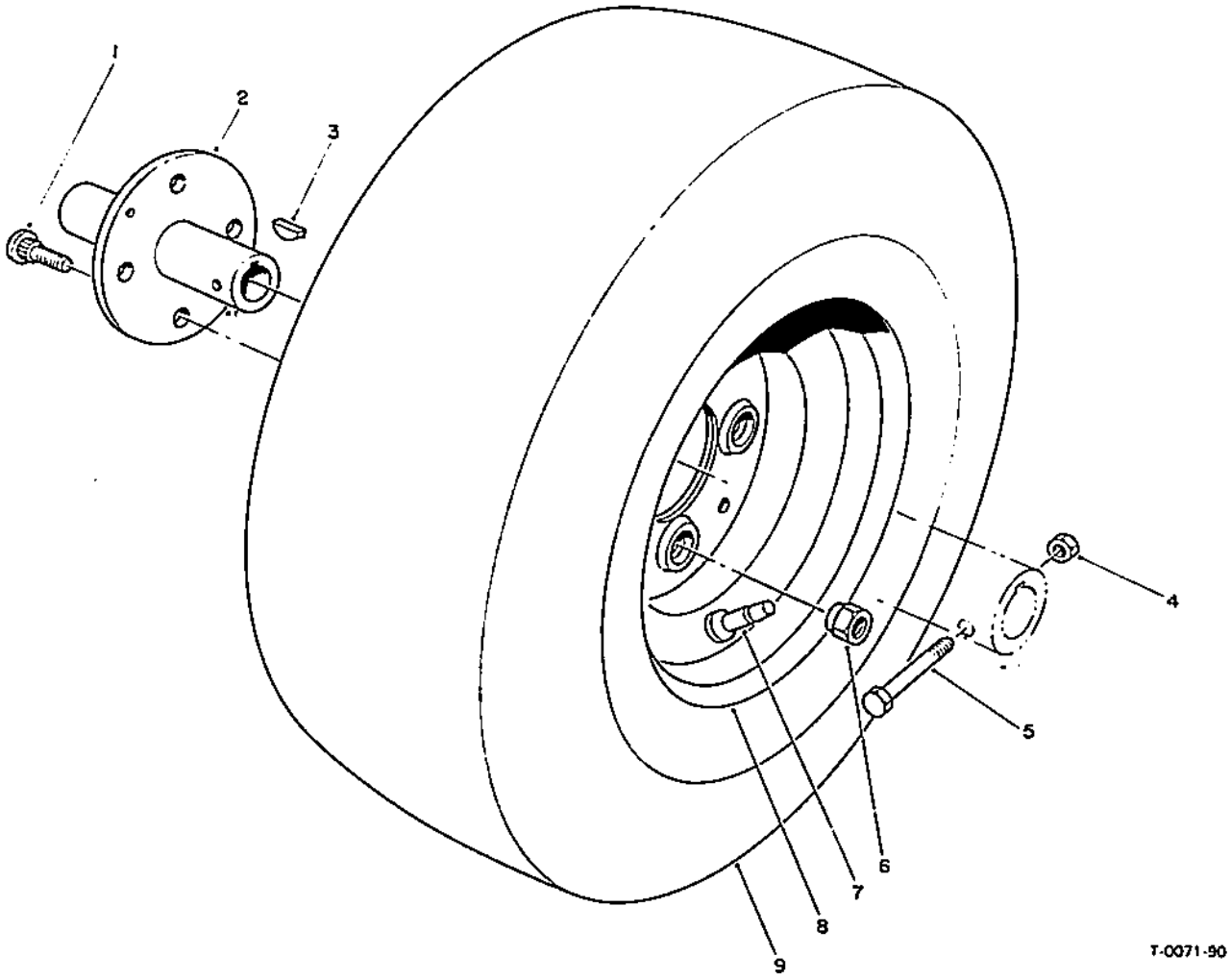


T-0070-91

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-9780	Hub Cap	2
2	28-2480	Washer — Flat	2
3	251-210	Ball Bearing	4
4	302-5	Grease Fitting	2
5	231-126	Tire	2
6	242-60	Rim	2
7	54-0570	Spindle R.H.	1
8	3-6498	Washer — Thrust	5
9	46-6680	Bushing	6
10	54-0510	Rear Axle (Incl. Ref. #9 & 20)	1
11	32151-48	Ring — Retaining	2
12	3296-41	Nut — Hex	1
13	54-0330	Rear Frame	1
15	321-4	Capscrew	4
16	3296-29	Nut — Hex	8
17	67-1300	Decal — Toro	1
18	32144-15	Screw	2
19	59-1500	Axle — Pivot	1

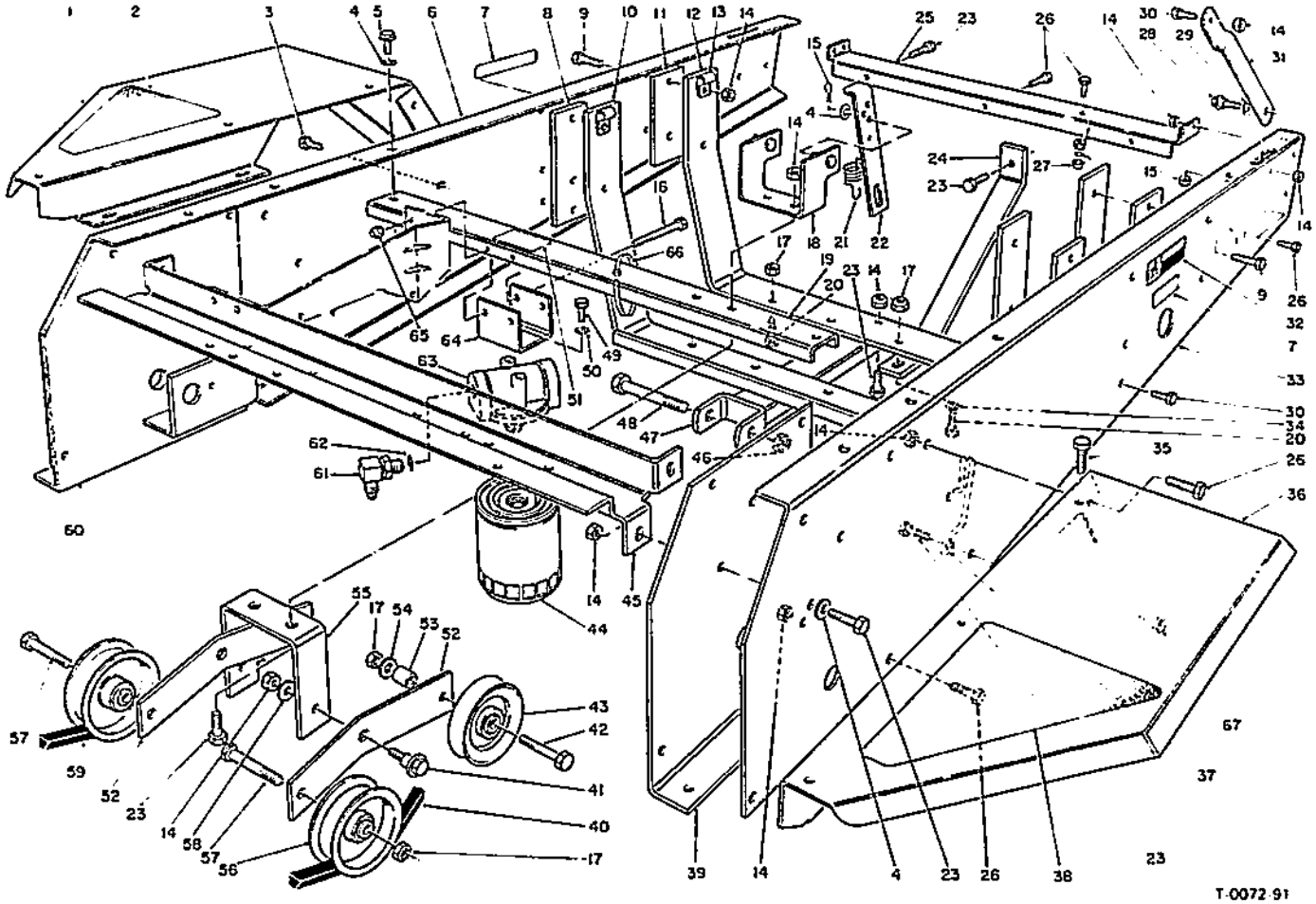
Ref. No.	Part No.	Description	No. Used
20	302-11	Grease Fitting	1
21	302-49	Fitting — Grease	3
22	54-0560	Spindle L.H.	1
23	32152-9	Nut — Hex	5
24	54-0600	Pivot Plate (Incl. Ref. #20 & 30)	1
25	251-305	Rod End	3
26	3256-4	Washer — Flat	7
27	324-7	Screw — Hex	5
28	3220-4	Jam — Nut	3
29	54-1491	Rod — Steering, Rear	1
30	32121-51	Pin — Roll	1
31	27-9080	Bushing	2
32	62-4420	Spacer	9
33	251-304	Rod End	2
34	3220-19	Hex Jam Nut L.H.	2
35	57-3100	Tie Rod — Steering	2
36	232-27	Valve Stem w/Cap	2
37	3272-12	Pin — Cotter	2



FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	242-71	Bolt — Wheel	8
2	54-0140	Hub — Wheel	2
3	3257-10	Key — Woodruff	2
4	3296-29	Nut — Lock	2
5	322-10	Screw — Hex Head	2

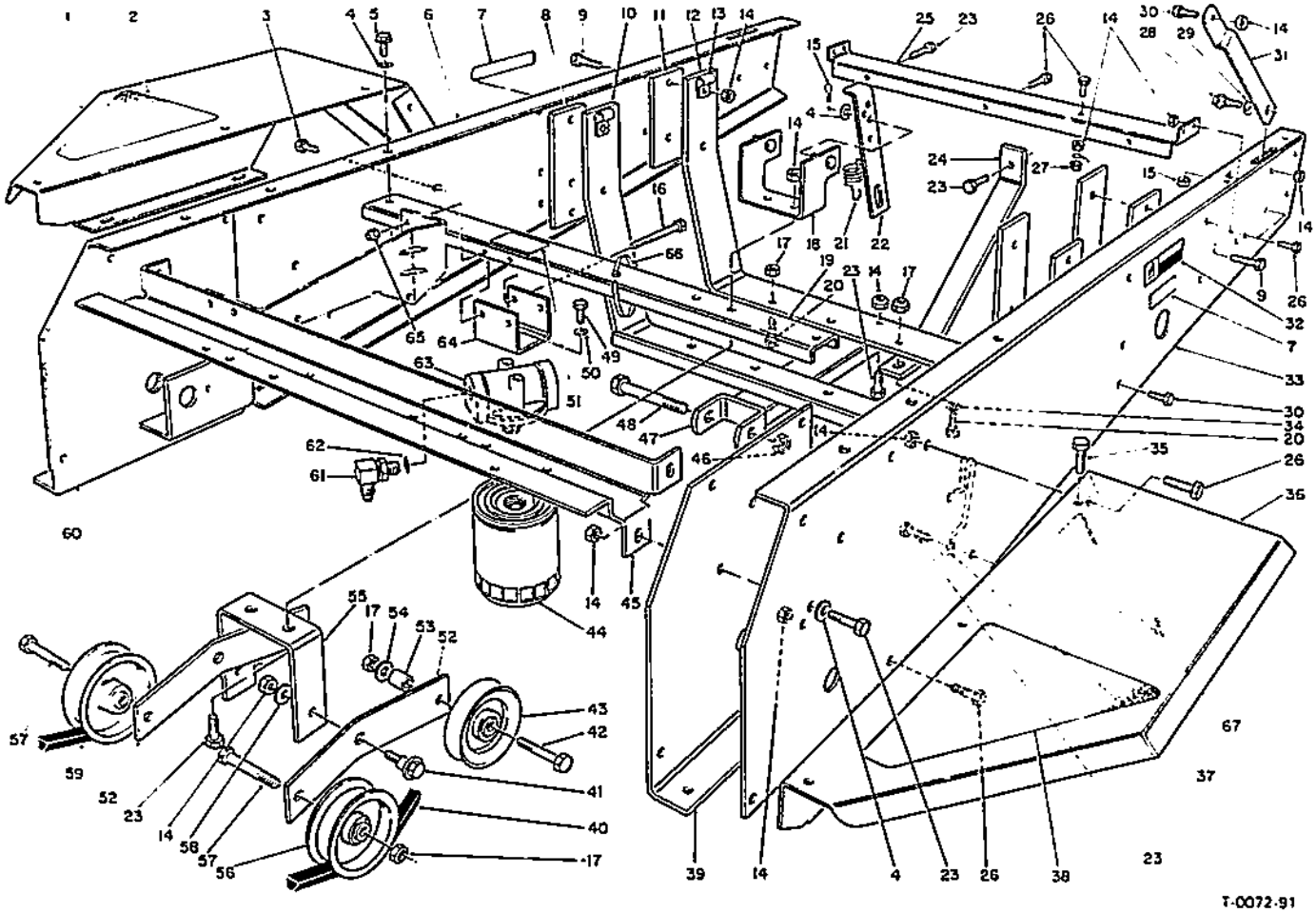
Ref. No.	Part No.	Description	No. Used
6	242-50	Nut — Hex Wheel	8
7	232-27	Valve Stem w/Cap	2
8	242-76	Rim	2
9	231-122	Tire	2



FRAME & JACKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-1930	Fender — R.H.	1
2	54-8990	Pad — Fender R.H.	1
3	3234-14	Screw — Hex Head	4
4	3256-23	Washer — Flat	8
5	32144-11	Screw — Thread Forming	2
6	54-1910	Channel — Side R.H.	1
7	77-3100	Decal — Caution	2
8	54-1800	Plate — Engine Front	2
9	322-6	Screw — Hex Head	8
10	54-2420	Engine Mount	1
11	54-1810	Plate — Engine Rear	2
12	54-1210	Engine Mount	1
13	2412-100	J-Clamp	4
14	3296-29	Nut — Lock	32
15	3290-250	Hair Pin — Cotter	2
16	321-14	Screw — Hex Head	2
17	3296-44	Nut — Lock	7
18	54-2070	Anchor — Spring	1
19	54-2500	Channel — Middle	1
20	323-7	Screw — Hex Head	4
21	54-1410	Spring — Idler	2
22	54-1130	Link — Idler Anchor	2

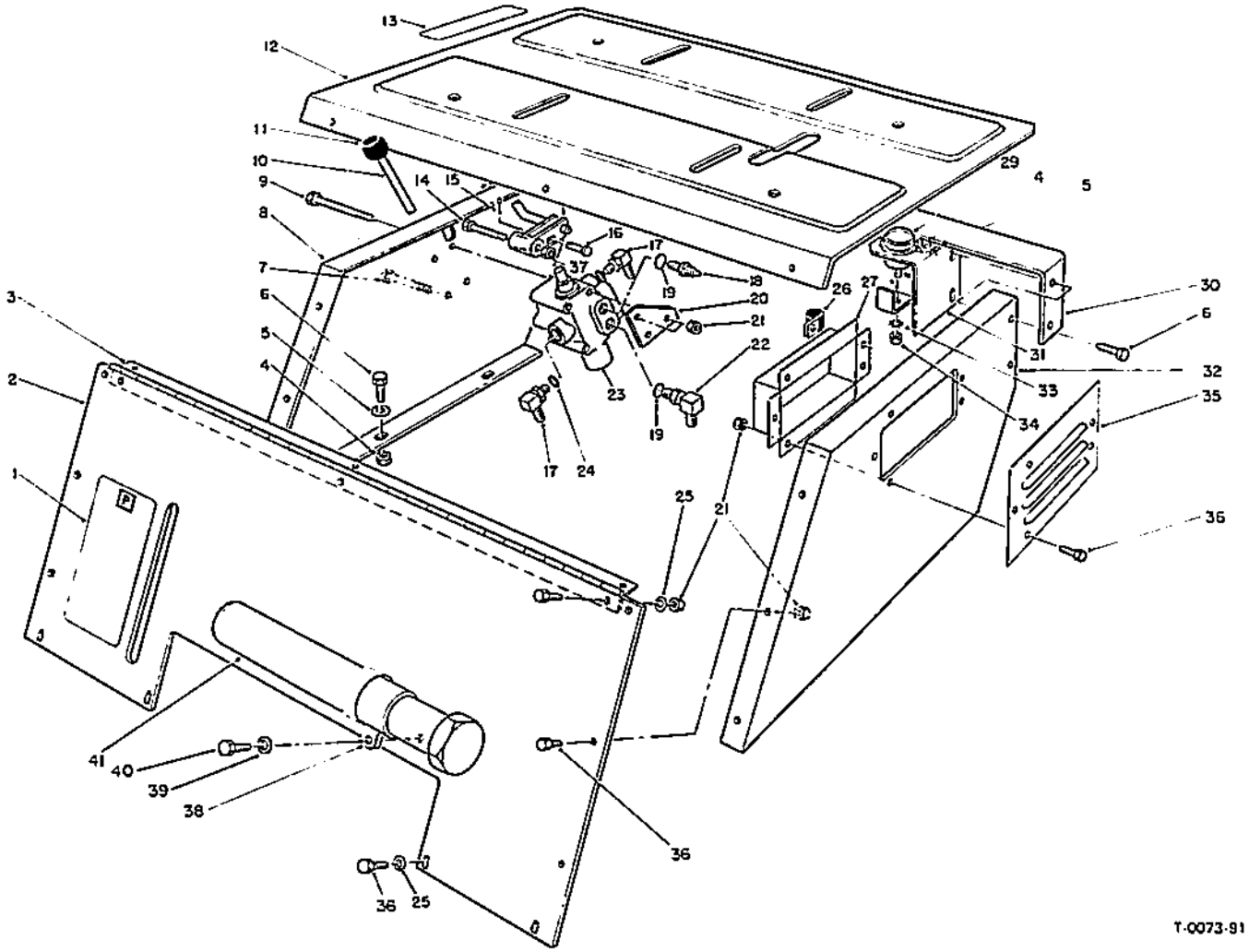
Ref. No.	Part No.	Description	No. Used
23	322-6	Screw — Hex Head	10
24	54-1820	Bar — Tension	1
25	54-1830	Support — Shield	1
26	322-4	Screw — Hex Head	13
27	32149-1	Nut	1
28	27-0410	Bolt — Shoulder	2
29	3290-211	Washer — Spring	2
30	322-3	Screw — Hex Head	4
31	54-1870	Stop — Hood Lower	2
32	54-0910	Decal — Warning	1
33	54-1920	Channel — Side L.H.	1
34	3253-5	Washer — Lock	1
35	46-8560	Screw — Hex Thread Forming	6
36	54-1940	Fender — L.H.	1
37	55-4860	Guide — Belt	1
38	54-8980	Pad — Fender L.H.	1
39	54-0460	Axle Stand — L.H.	1
40	54-1380	V-Belt Jackshaft	1
41	19-1470	Bolt — Shoulder	2
42	323-11	Screw — Hex Head	2
43	62-4530	Idler — V	2
44	54-0110	Filter — Oil, Transmission	1



FRAME & JACKSHAFT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	54-1010	Channel — Front	1
46	3296-61	Nut — Lock	1
47	54-1730	Cylinder Mount	1
48	327-24	Screw — Hex Head	1
49	321-3	Screw — Hex Head	2
50	3253-3	Washer — Lock	2
51	53-4430	Decal — Oil	1
52	54-9200	Lever — Idler	2
53	37-7250	Spacer	2
54	3256-3	Washer — Flat	2
55	54-1060	Bracket — Idler Mount	1
56	62-4540	Idler — Flat	2

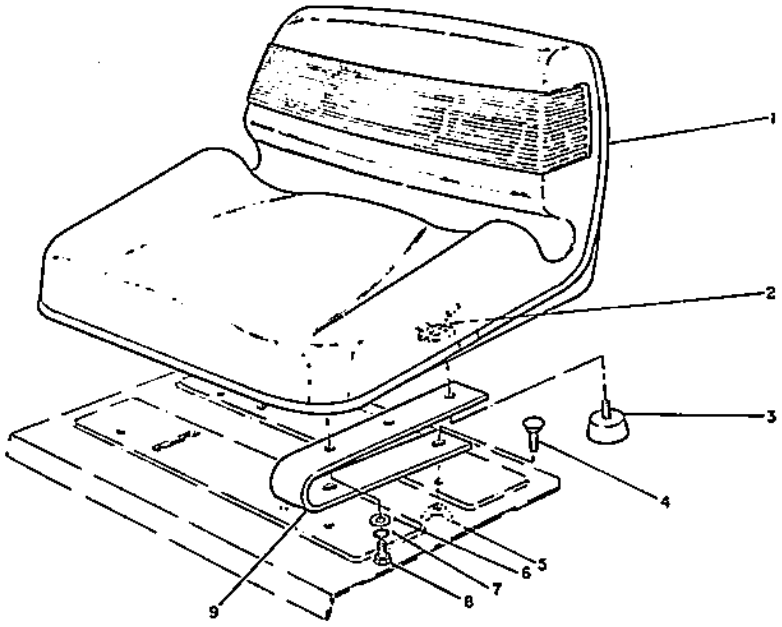
Ref. No.	Part No.	Description	No. Used
57	323-9	Screw — Hex Head	2
58	23-1120	Washer — Flat	2
59	54-1390	V-Belt — Traction	1
60	54-0450	Axle Stand R.H.	1
61	353-371	Fitting	2
62	237-79	"O" Ring	1
63	54-0100	Filter Head Assembly	1
64	54-1120	Bracket — Filter Head	1
65	3296-42	Nut — Lock	2
66	3290-379	Cable Tie	7
67	32128-20	Nut — Lock Hex Flange	1



SEAT SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-0920	Decal — Parking Brake	1
2	80-3760	Support — Seat, Front	1
3	54-1310	Hinge — Seat	1
4	3296-29	Nut — Lock	8
5	3256-23	Washer — Flat	6
6	322-4	Screw — Hex Head	8
7	321-14	Capscrew	2
8	54-1220	Support — Seat R.H.	1
9	321-23	Screw — Hex Head	2
10	82-4680	Valve — Lever	1
11	233-37	Knob	1
12	54-1280	Plate — Seat	1
13	54-0900	Decal — Lift Control	1
14	56-6590	Screw — Hex Head	1
15	3272-6	Pin — Cotter	1
16	283-17	Pin — Clevis	1
17	353-511	Fitting	2
18	353-545	Fitting	1
19	237-78	"O" Ring	2
20	82-4700	Bracket — Lever, Valve	1
21	3296-42	Nut — Lock	19

Ref. No.	Part No.	Description	No. Used
22	353-375	Fitting — 90°	1
23	54-0090	Valve Assembly	1
24	237-42	"O" Ring	2
25	3256-1	Washer — Flat	10
26	2412-94	Clamp — R	1
27	54-1700	Air Chamber	1
28	218-515	Bracket — Mounting	1
29	12-8130	Meter — Hour	1
30	54-1550	Support — Hood	1
31	54-1190	Bracket — Hour Meter	1
32	54-1230	Support — Seat L.H.	1
33	3254-1	Washer — Ext. Tooth Lock	1
34	3217-26	Nut — Hex	1
35	54-1790	Cover — Chamber, Air	1
36	321-4	Screw — Hex Head	5
37	3296-39	Nut — Hex	1
38	2412-120	R-Clamp	2
39	3256-51	Washer — Flat	2
40	32104-76	Screw — Self Tap	2
41	74-0720	Tube — Manual	1

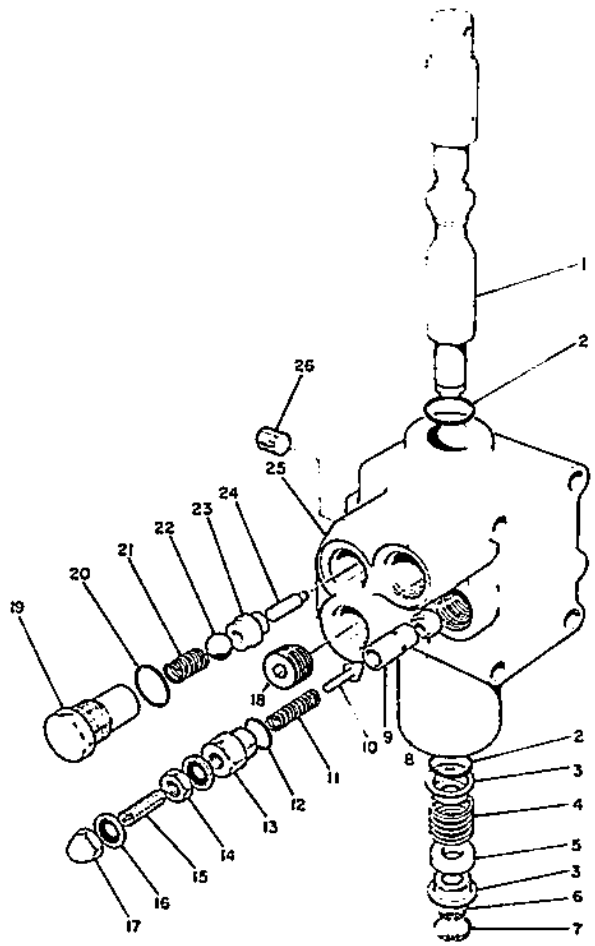


T-1114-91

STANDARD SEAT KIT MODEL NO. 30746 (Optional)

Ref. No.	Part No.	Description	No. Used
1	76-1401	Seat	1
2	38-1420	Switch — Seat	1
3	67-9800	Bumper	2
4	3230-16	Bolt — Carriage	4
5	32103-23	Wing Nut	4

Ref. No.	Part No.	Description	No. Used
6	3256-23	Washer	4
7	3253-4	Washer — Lock	4
8	322-4	Screw — Hex Head Cap	2
9	68-3280	Spring Seat	2



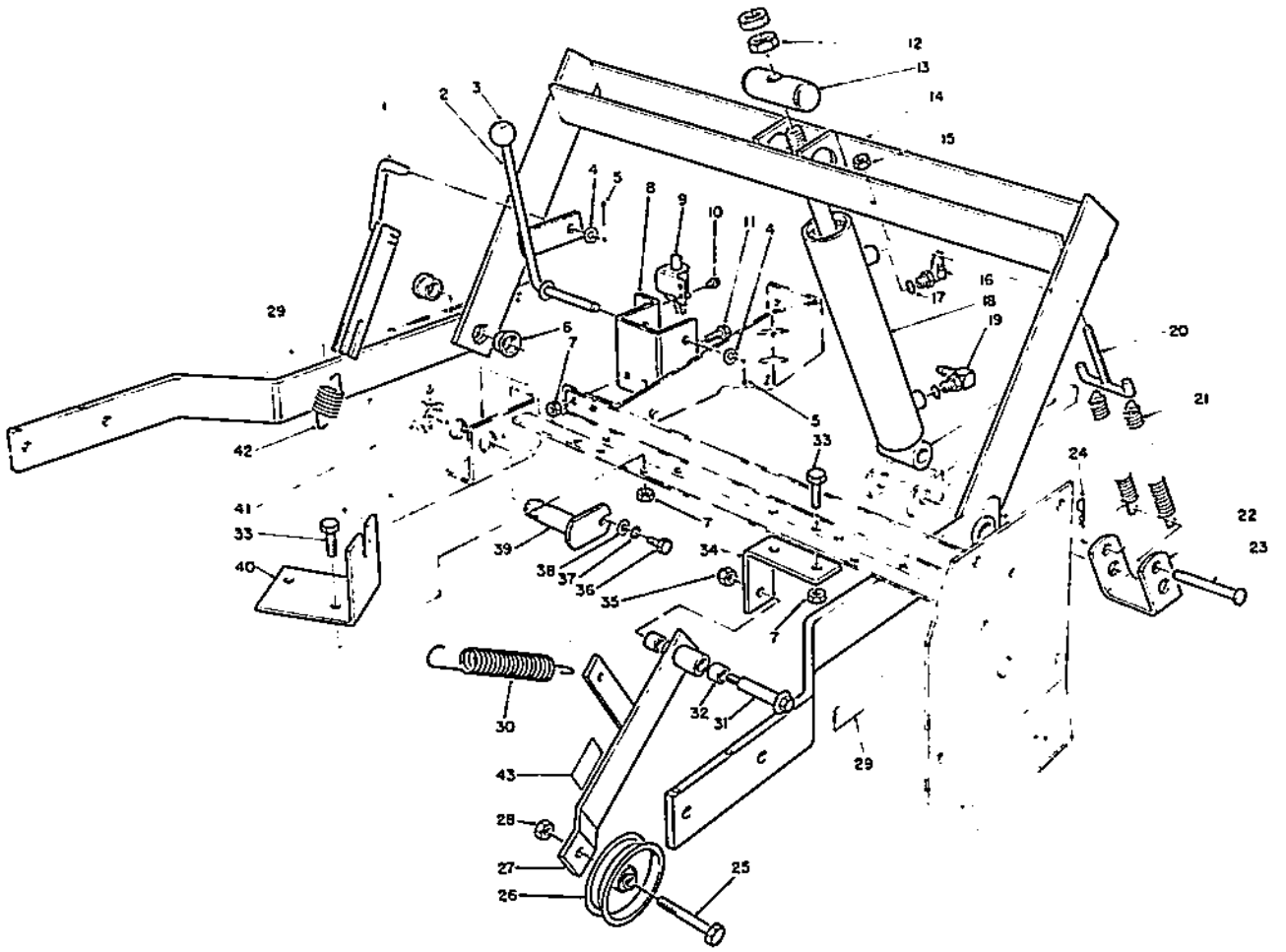
T-0075-91

VALVE ASSEMBLY NO. 54-0090

Ref. No.	Part No.	Description	No. Used
1	54-0260	Spool	1
2	22-8500	"O" Ring	2
3	22-8380	Retainer — Spring	2
4	22-8410	Spring	1
5	27-5200	Spacer	1
6	22-8480	Snap Ring — Spool	1
7	22-8490	Snap Ring	1
8	55-3640	Seat Relief	1
9		Guide	1
10		Plunger	1
11		Spring	1
12		"O" Ring	1
13		Cap — PV Adjustment	1
14		Jam Nut	1

Ref. No.	Part No.	Description	No. Used
15		Set Screw	1
16		Stat O-Seal	1
17		Nut — Acorn	1
18	28-1120	Plug	1
19	22-8330	Plug	1
20	237-42	"O" Ring	2
21	22-8340	Spring	1
22	22-8350	Ball	1
23	22-8370	Seat — Check Valve	1
24	22-8360	Pin — Cam	1
25		Body	1
26	55-3650	Plug	1
*	55-3630	Adjustable Relief Valve (Incl. Ref. #9-17)	1

* Not Illustrated

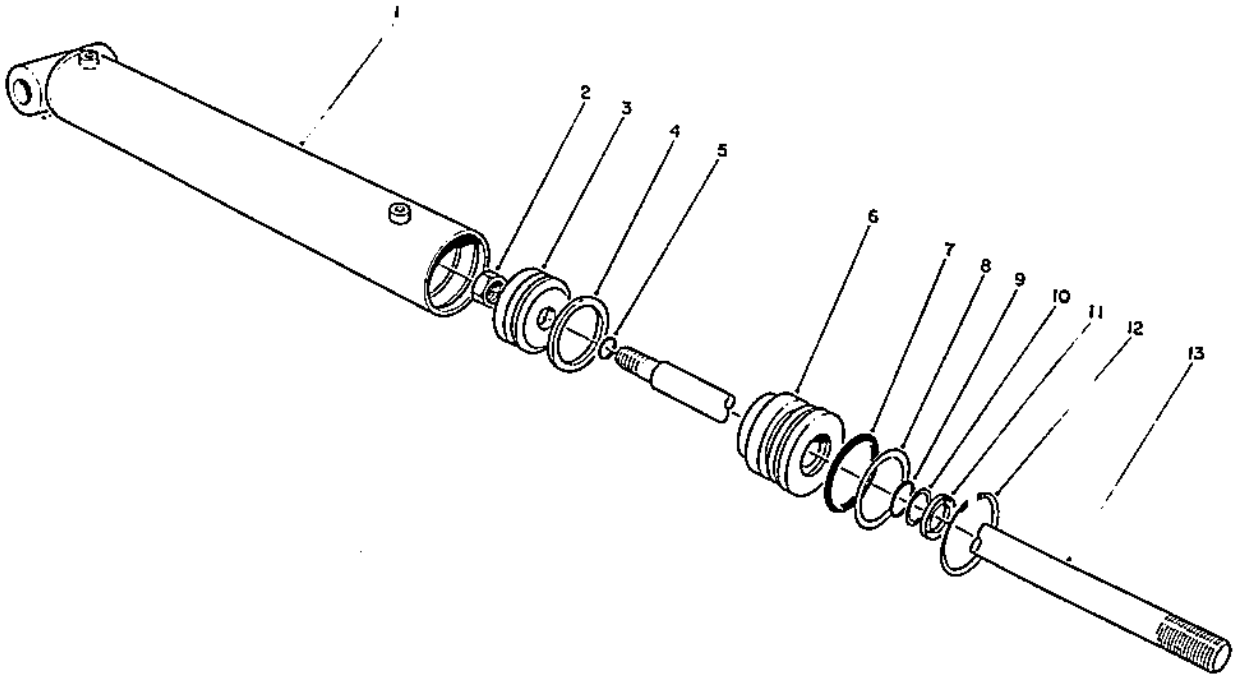


T-0076-91

PARKING BRAKE & LIFT FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-2120	Parking Brake Link	1
2	54-2110	Brake Lever	1
3	233-37	Knob	1
4	3256-24	Washer — Flat	2
5	3272-10	Pin — Cotter	2
6	27-9080	Bushing	4
7	3296-29	Nut — Hex	6
8	54-1270	Bracket — Parking Brake	1
9	55-7120	Switch — Brake	1
10	32144-1	Screw — Hex Thread Forming	2
11	322-6	Screw — Hex Head	2
12	3220-6	Nut — Jam	2
13	54-2000	Pin — Pivot Cylinder	1
14	66-1570	Lift Frame (Incl. Ref. #6)	1
15	32146-3	Nut	2
16	353-431	Fitting 45°	1
17	237-78	"O" Ring	2
18	54-0150	Cylinder — Lift	1
19	353-375	Fitting 90°	1
20	56-3320	T-Hook	1
21	56-2760	Spring Extension	2
22	56-3370	Bracket — Spring	1

Ref. No.	Part No.	Description	No. Used
23	283-55	Clevis Pin	1
24	3290-355	Pin — Hair	1
25	323-10	Screw — Hex Head	1
26	36-3220	Pulley — Idler	1
27	12-1109	Idler Lever (Incl. Ref. #43)	1
28	3296-44	Nut — Lock	1
29	61-3610	Decal — Warning	2
30	54-1170	Spring — Extension Idler	1
31	27-6230	Bolt — Shoulder	1
32	256-154	Bushing	2
33	322-4	Screw — Hex Hd.	4
34	55-7310	Bracket — Idler Mounting	1
35	3296-6	Nut — Lock	1
36	321-2	Screw — Hex Head	2
37	3253-3	Washer — Lock	2
38	3256-1	Washer — Flat	2
39	54-2100	Pivot Pin	2
40	56-6920	Bracket — Cable Extension	1
41	3296-15	Nut — Lock	2
42	54-0960	Spring — Parking Brake	1
43	55-4300	Decal	1



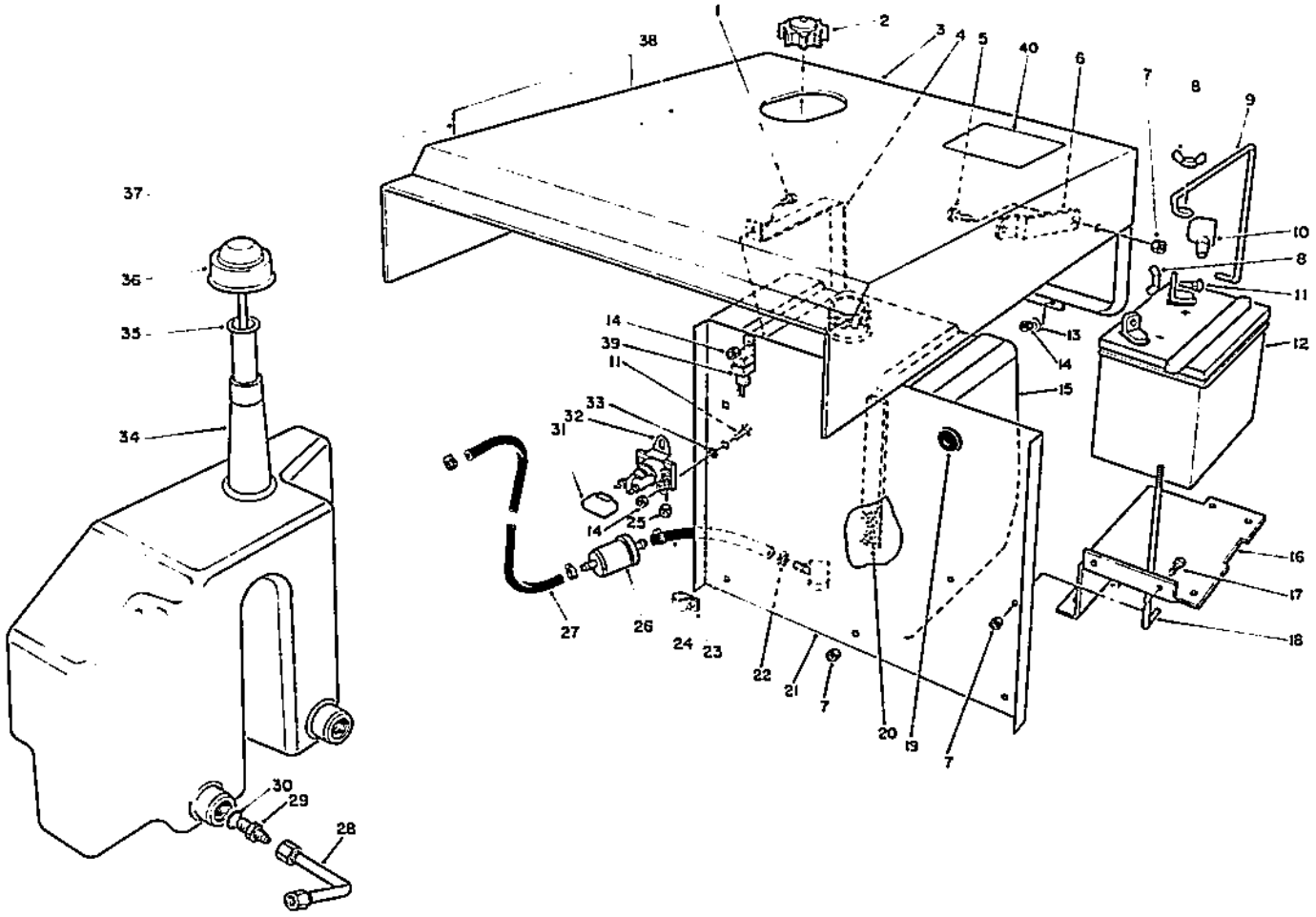
T-0077-91

HYDRAULIC LIFT CYLINDER NO. 54-0150

Ref. No.	Part No.	Description	No. Used
1†		Barrel	1
2	32152-10	Nut — Lock	1
3	54-0300	Piston	1
4		Uniring	1
5		"O" Ring	1
6	54-0310	Head	1
7		"O" Ring	1
8		Washer — Backup	1

Ref. No.	Part No.	Description	No. Used
9		"O" Ring	1
10		Washer — Backup	1
11		Dust Seal	1
12	43-5220	Ring — Retaining	1
13	54-0280	Shaft	1
*	54-0290	Seal Repair Kit (Incl. Ref. #4-5 & 7-11)	1

* Not Illustrated
† Not Serviced

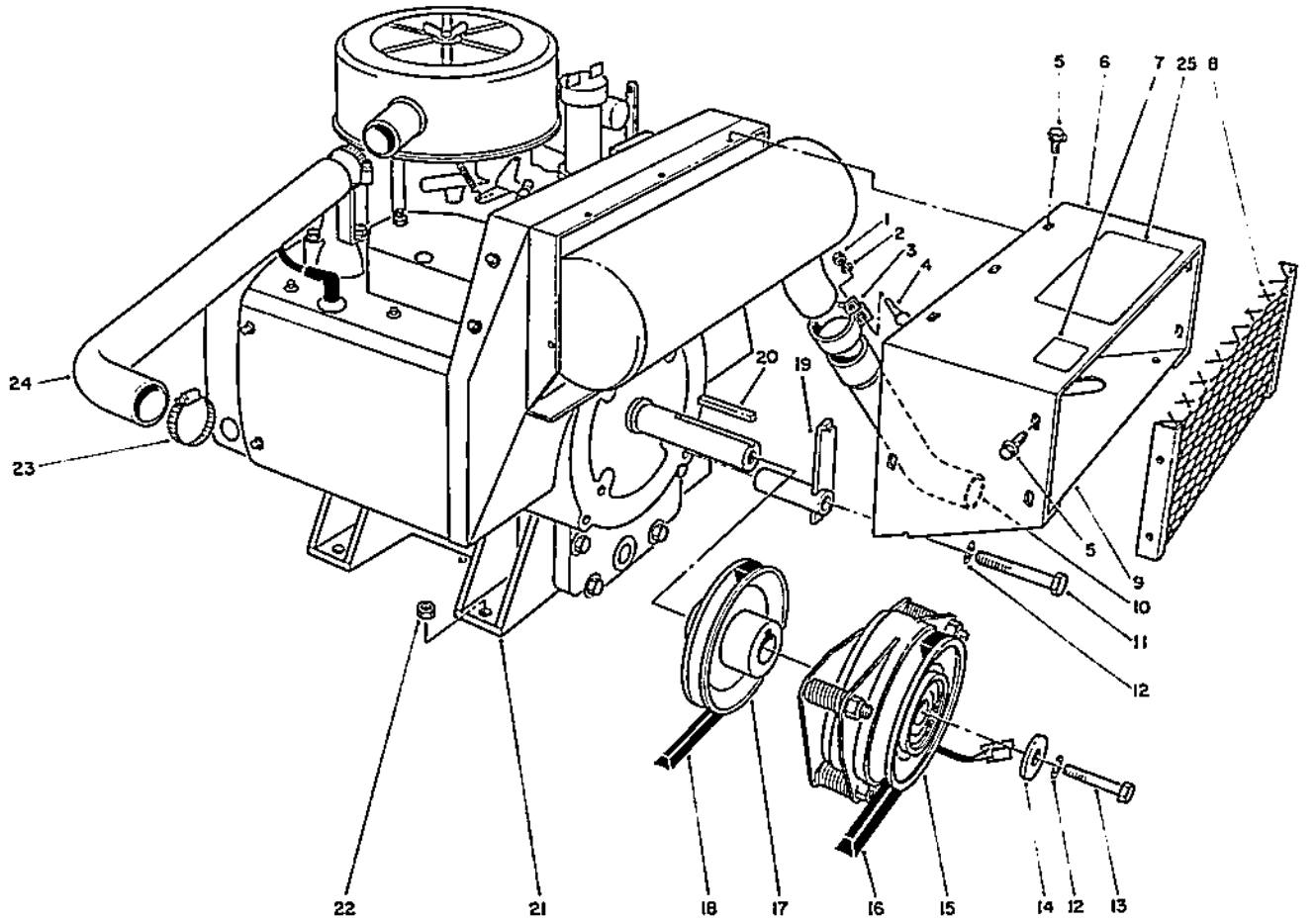


T-0078-91

HOOD — GAS & HYDRAULIC TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-3	Capscrew	2
2	55-3570	Cap — Fuel	1
3	54-2400	Hood	1
4	54-1880	Strap — Tank Fuel	2
5	322-3	Capscrew	2
6	54-1860	Stop — Hood Upper	2
7	3296-29	Nut — Hex	9
8	32103-22	Nut — Wing	3
9	54-1260	Clamp — Battery	1
10	77-0981	Boot — Terminal	1
11	3229-1	Bolt — Carriage	4
12	82-4640	Battery	1
13	3256-1	Washer	4
14	3296-42	Nut — Hex	8
15	62-4040	Tank — Fuel	1
16	54-1850	Support — Battery	1
17	322-4	Screw — Hex Head	2
18	12-5950	Rod — Support Battery	1
19	237-100	Grommet	1
20	54-1890	Sponge Tank	2
21	54-1840	Shield — Heat	1

Ref. No.	Part No.	Description	No. Used
22	2412-36	Clamp — Hose	4
23	2412-108	R-Clamp	1
24	47-2963	Hose — Fuel	1
25	3219-14	Nut	1
26	38-8000	Filter — Fuel	1
27	66-1600	Hose — Fuel	1
28	54-2310	Tube Assembly — Transmission to Reservoir	1
29	353-385	Fitting	2
30	237-42	"O" Ring	2
31	54-2300	Cover — Solenoid	1
32	44-9380	Solenoid	1
33	3255-7	Washer — External Tooth	4
34	54-2470	Reservoir — Oil	1
35	29-0590	Screen	1
36	36-4950	Cap — Oil	1
37	74-0890	Decal — Proline 118	2
38	27-7310	Decal — Refueling	1
39	63-7590	Relay	1
40	72-7820	Decal — Service	1

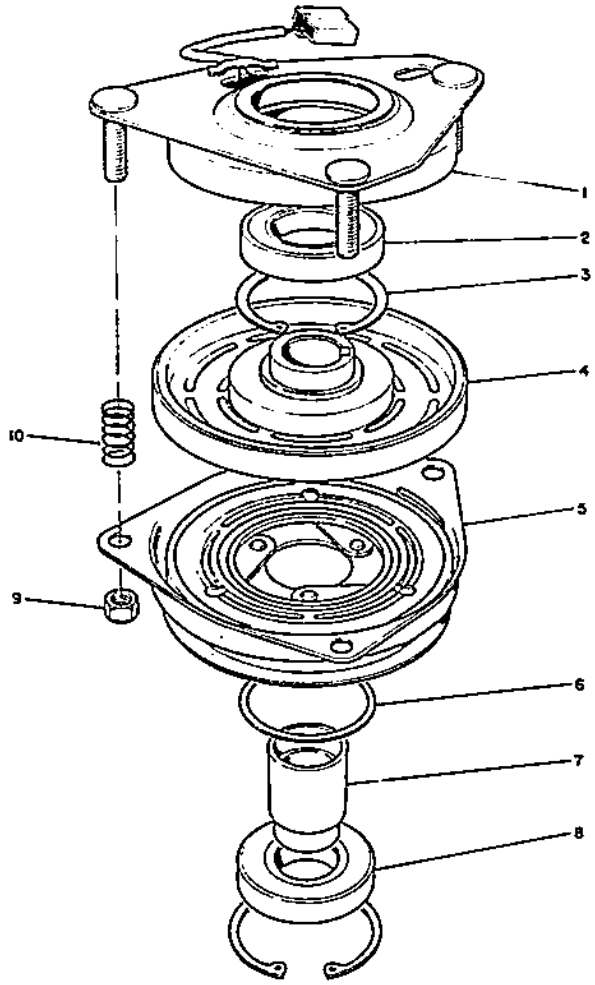


T-0079-91

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3217-6	Nut	1
2	3253-4	Washer — Lock	1
3	55-8660	Clamp (Incl. Ref. #1-2 & 4)	1
4	3230-3	Carriage Bolt	1
5	46-8560	Screw — Hex Thread Forming	11
6	54-2480	Engine Duct	1
7	63-8440	Decal — Hot	1
8	54-0950	Screen	1
9	54-0990	Duct — Bottom	1
10	54-2290	Pipe — Exhaust	1
11	324-11	Screw — Hex Head	1
12	3253-6	Washer — Lock	2
13	3212-24	Screw — Hex Head Locking	1

Ref. No.	Part No.	Description	No. Used
14	44-8160	Washer — Flat	1
15	54-0220	Clutch — Brake Assembly	1
16	54-1380	V-Belt — Jackshaft	1
17	54-2330	Pulley — Engine	1
18	54-1390	V-Belt — Traction	1
19	54-2160	Anchor Bracket	1
20	5-0930	Key — Square	1
21	74-0861	Engine	1
22	3296-44	Nut — Hex	3
23	2412-3	Clamp — Hose	2
24	54-1780	Hose — Air Cleaner	1
25	72-7820	Decal — Service	1



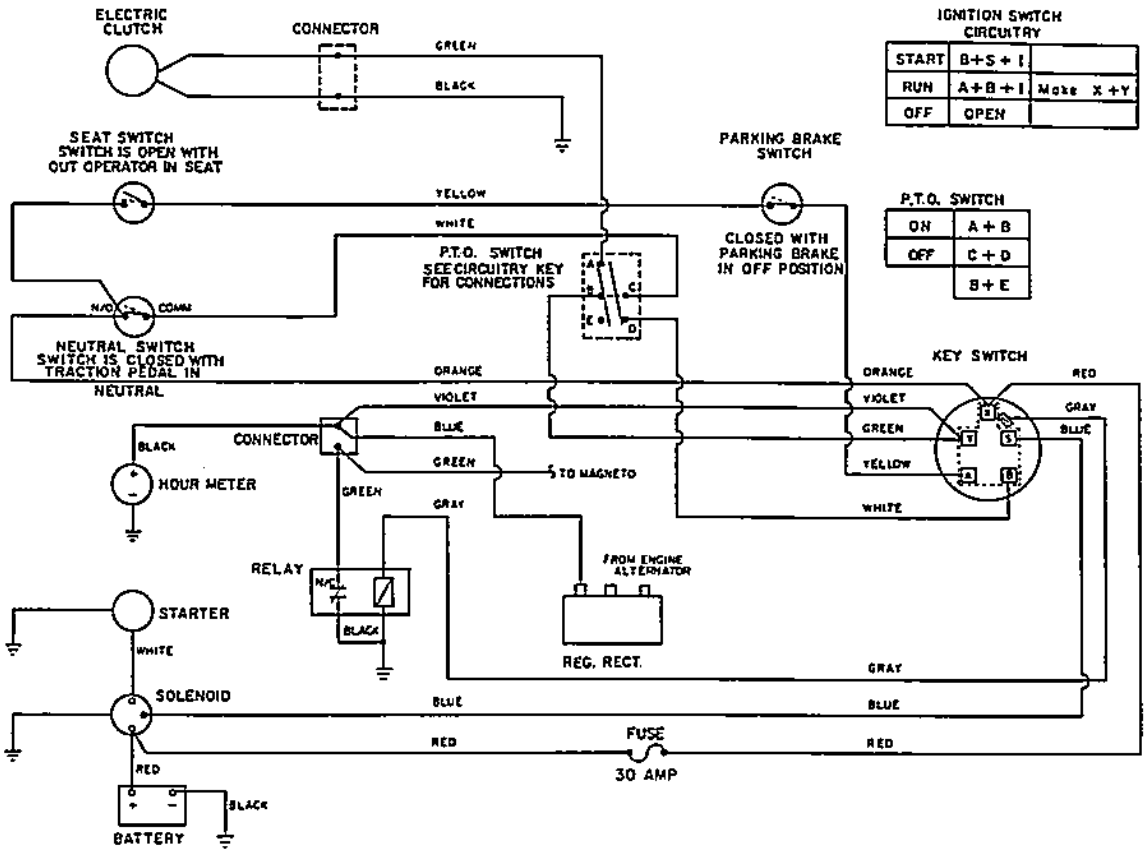
T-0080-91

CLUTCH ASSEMBLY NO. 54-0220

Ref. No.	Part No.	Description	No. Used
1	54-0230	Field Assy. (Incl. Ref. #2 & 3)	1
2	251-292	Bearing — Field	1
3	44-8310	Retaining Ring	2
4	44-8360	Field Coil — Rotor & Bearing Assembly (Incl. Ref. #1)	1
5	44-8370	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7 & 8)	1

Ref. No.	Part No.	Description	No. Used
6	44-8330	Spacer — Pulley Bearing	1
7	44-8340	Bearing Collar	1
8	251-291	Bearing — Pulley	1
9	3296-6	Locknut	3
10	44-8320	Spring	3

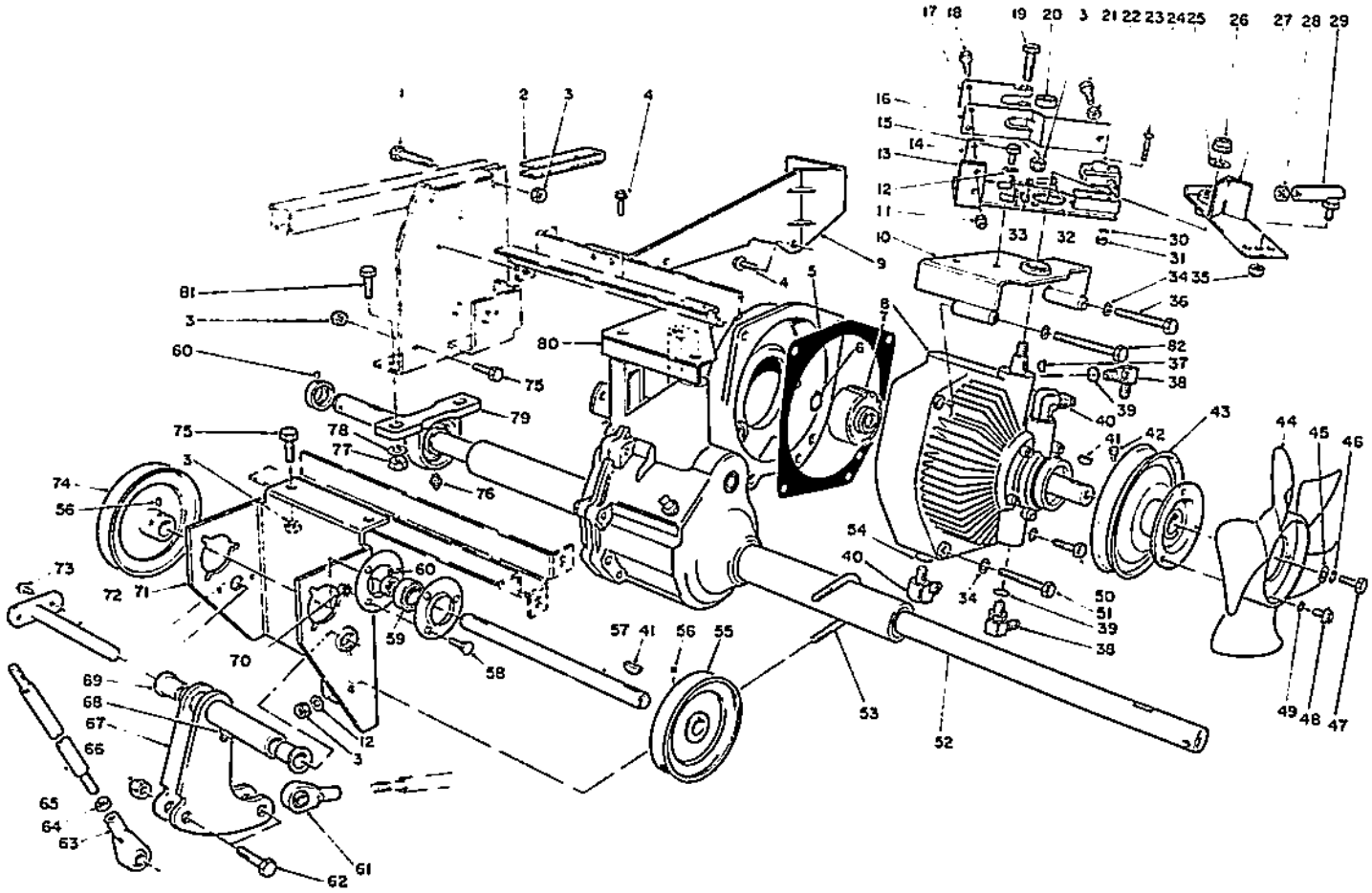
PROLINE 118 ELECTRICAL SCHEMATIC



C-0511-91

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	74-0870	Wire Harness	1
2	28-3892	Wire Assembly (Ground)	1
3	54-2030	Wire Assembly	1
4	54-2031	Wire Assembly	1

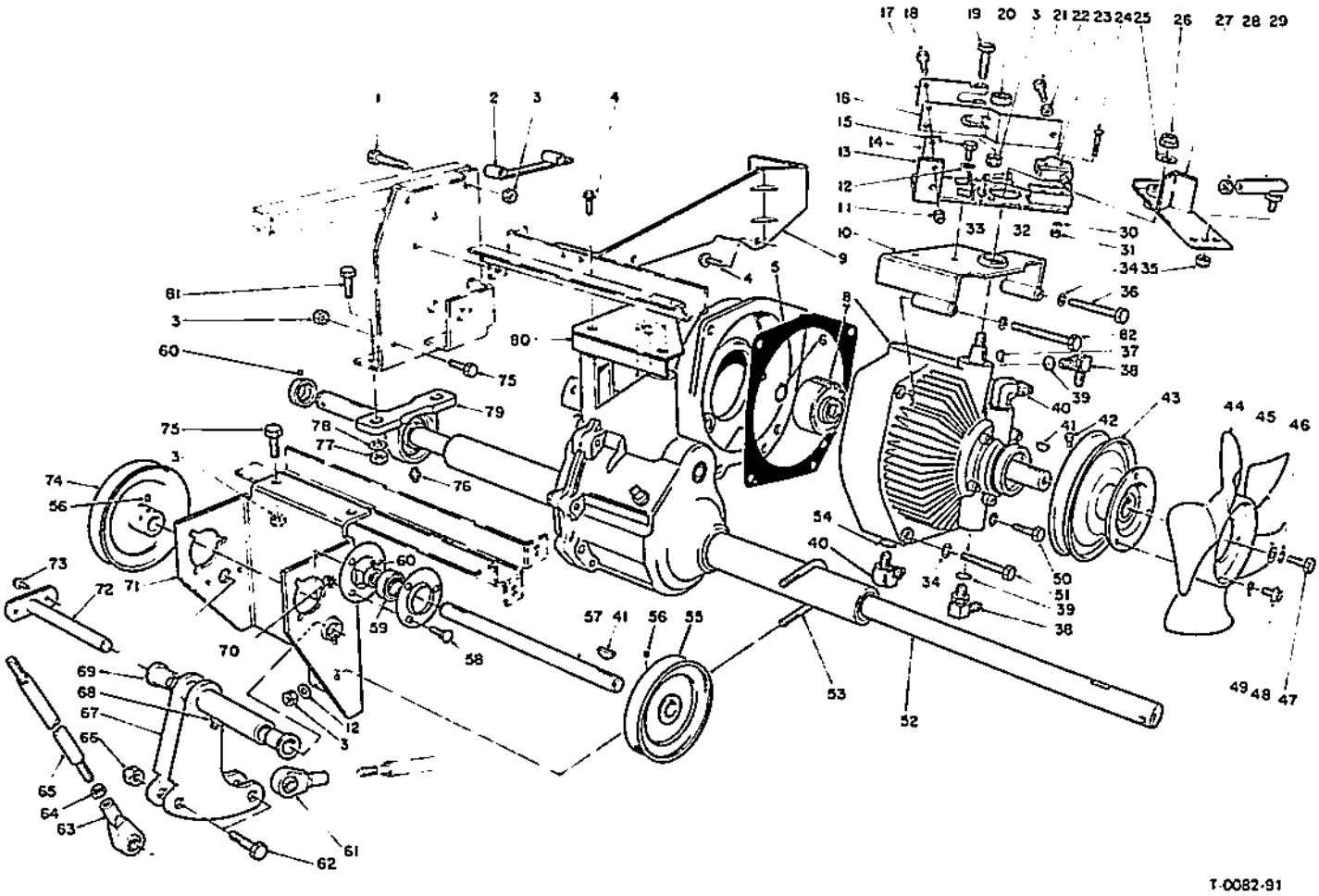


T-0082-91

TRANSMISSION & DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-11	Capscrew	4
2	80-3750	Spacer	2
3	3296-29	Nut — Lock	13
4	3234-1	Screw	5
5	55-4320	Gasket	1
6	32120-64	Snap Ring	1
7	54-0320	Gear	1
8	54-0080	Transmission — Hydrostatic	1
9	59-1620	Bracket — Transaxle	1
10	54-2550	Traction Control	1
11	3296-42	Nut — Lock	2
12	3256-23	Washer — Flat	4
13	66-1430	Traction Plate	1
14	51-3150	Shim — Spring Arm	1
15	322-3	Screw — Hex Head	2
16	29-6170	Spring — Extension	1
17	29-6150	Spring — Leaf	1
18	321-4	Screw — Hex Head	2
19	322-7	Screw — Hex Head	1
20	251-259	Bearing	1
21	3210-5	Screw — Hex Head	1
22	3220-2	Nut — Hex Jam	1

Ref. No.	Part No.	Description	No. Used
23	29-6162	Switch	1
24	3249-11	Screw — Rd. Hd.	2
25	3256-26	Washer — Flat	1
26	3296-25	Nut — Lock	1
27	66-1420	Traction Lever	1
28	3220-1	Nut — Hex Jam	1
29	2411-34	Ball Joint	1
30	3254-9	Washer — Lock	2
31	3217-16	Nut — Hex Brass	2
32	322-6	Capscrew — Hex Head	2
33	3218-2	Nut — Jam	2
34	3253-5	Washer — Lock	4
35	3296-3	Nut — Lock	1
36	323-23	Screw — Hex	1
37	3257-24	Key — Woodruff	1
38	353-511	Fitting — 90°	2
39	237-79	"O" Ring	2
40	353-370	Fitting	2
41	3257-5	Key — Woodruff	3
42	3241-2	Set Screw — Hex Head	2
43	54-0930	Pulley — Transmission	1
44	54-0240	Fan	1

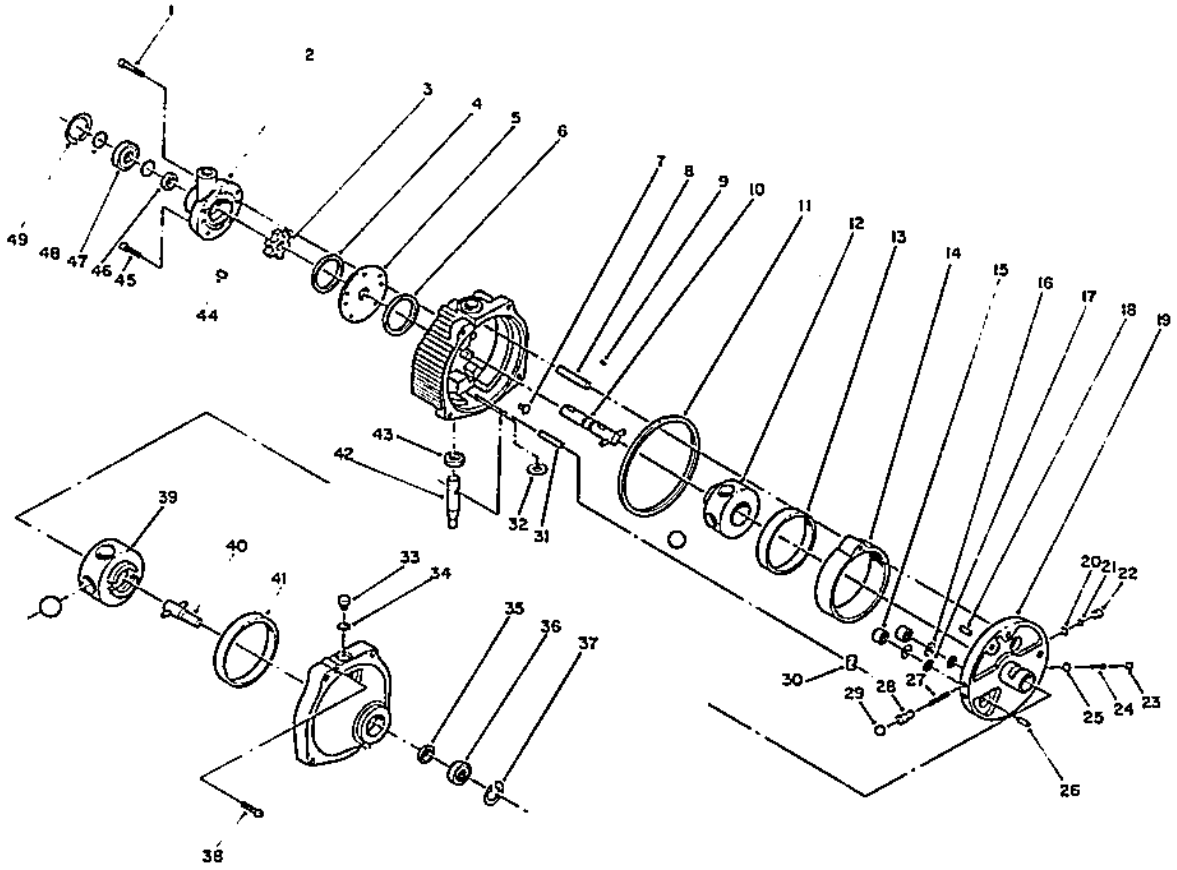


T-0082-91

TRANSMISSION & DIFFERENTIAL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	3256-55	Washer	1
46	3253-3	Washer — Lock	1
47	321-2	Screw — Hex Head	1
48	32144-19	Screw — Rd. Hd.	3
49	3255-5	Washer — Lock External Tooth	3
50	323-13	Screw — Hex Head	1
51	323-16	Screw — Hex Head	1
52	13-5969	Gear Reduction & Differential Assembly	1
53	54-8970	Bolt — U	1
54	237-80	"O" Ring	2
55	54-2380	Pulley — Jackshaft Input	1
56	3241-1	Screw — Set	4
57	54-1600	Jackshaft	1
58	3230-1	Bolt — Carriage	6
59	251-301	Bearing w/Collar & Flange	2
60	3245-35	Screw — Set	4
61	251-304	Rod — End	1
62	324-7	Capscrew	2
63	251-305	Rod End	1

Ref. No.	Part No.	Description	No. Used
64	3220-4	Nut — Hex Jam	2
65	54-1490	Rod — Steering	1
66	32152-9	Nut — Lock	2
67	54-2060	Bellcrank (Incl. Ref. #68 & 69)	1
68	302-49	Fitting — Grease	1
69	46-6680	Bushing — Flanged	2
70	32149-1	Nut — Lock	6
71	60-9130	Bracket — Jackshaft	1
72	59-1470	Shaft — Bellcrank	1
73	46-8560	Screw — Hex Thread Forming	2
74	54-2390	Pulley — Jackshaft, Output	1
75	322-4	Screw — Hex Head	6
76	302-2	Fitting — Grease	2
77	3296-44	Nut — Lock	4
78	3256-3	Washer — Flat	4
79	72-4060	Bearing — Pillow Block w/Collar	2
80	60-8990	Plate — Transaxle	1
81	323-8	Screw — Hex Head	4
82	323-40	Hex Hd. Capscrew	1

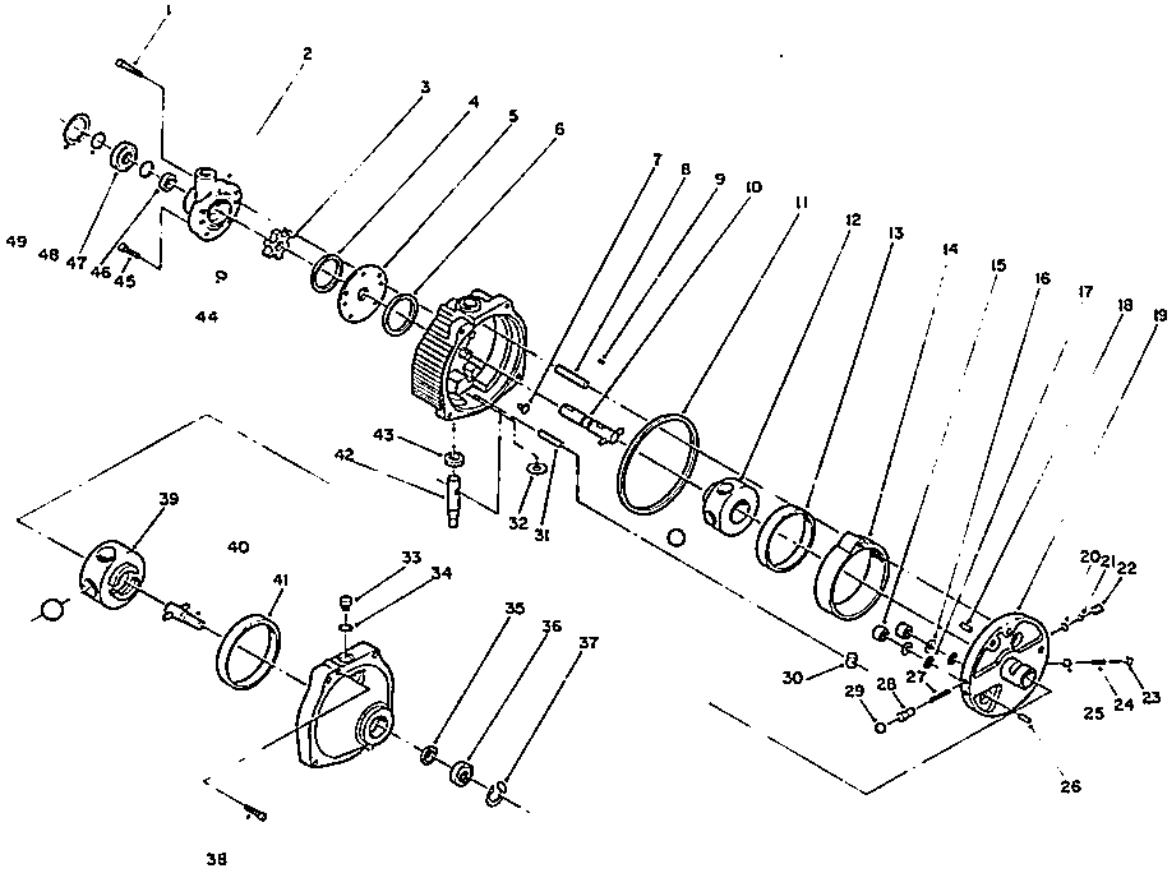


T-0083-91

HYDROSTATIC TRANSMISSION

Ref. No.	Part No.	Description	No. Used
1	56-2800	Capscrew — Socket Head	1
2	56-2830	Charge Pump (Incl. Ref. #1)	1
3	56-3120	Carrier	1
4	56-2850	Square Cut Seal Ring	1
5	56-2860	Pump Plate	1
6	56-2870	Square Cut Seal Ring	1
7	56-2880	Button	2
8	56-2890	Pivot Pin Dowel	1
9	56-2900	Drive Pin	1
10	56-2910	Input Shaft Sub-Assembly	1
11	56-2920	Square Cut Seal Ring	1
12	56-2930	Pump Rotor — Ball Sub-Assembly	1
13		Pump Race	1
14	56-2940	Cam Ring Assy. (Incl. Ref. #13)	1
15	56-2950	Piston	2
16	56-2960	Backup Ring	2
17	56-2970	"O" Ring	2
18	56-2980	Coil Pin	1
19	56-2990	Pintle Assembly (Incl. Ref. #15-18, 20, 22-26, 27-29)	1
20	56-3000	Retaining Ring	2

Ref. No.	Part No.	Description	No. Used
21	56-3010	Grade 200 Ball	2
22	56-3020	Check Valve Body	2
23	56-3050	Relief Valve Plug	1
24	56-3040	Relief Valve Spring	1
25	56-3030	Grade 200 Ball	1
26	56-3060	Dowel Pin	1
27	56-3180	Acc. Valve Spring	2
28	56-3200	Acc. Valve Body	2
29	56-3210	Grade 200 Ball	2
30	56-3170	Cam Ring Insert	1
31		Dowel	1
32		Control Shaft Washer	1
33	56-3250	"O" Ring Plug Sub-Assembly (Incl. Ref. #34)	1
34	56-3260	"O" Ring — Tube Fitting	1
35	56-3270	Oil Seal	1
36	56-3280	Ball Bearing (Output)	1
37	56-3290	Retaining Ring	1
38	56-3300	Socket Head Capscrew	2
39	56-3220	Motor Rotor — Ball Sub-Assy.	1
40	56-3230	Output Shaft Sub-Assembly	1
41	56-3240	Motor Race	1



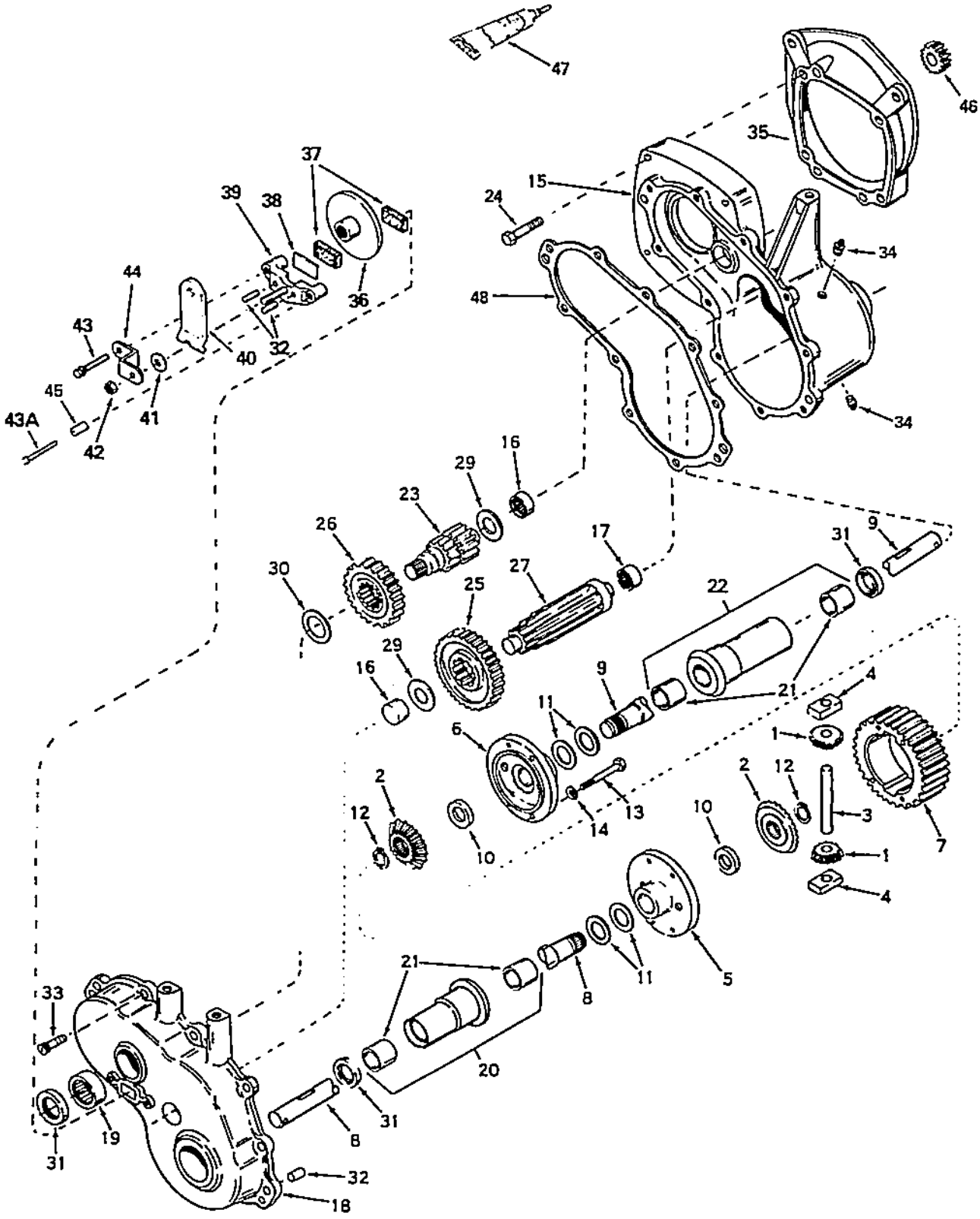
T-0083-91

HYDROSTATIC TRANSMISSION (Continued)

Ref. No.	Part No.	Description	No. Used
42	56-3140	Control Shaft Kit (Incl. Ref. #31 & 32)	1
43	56-3130	Oil Seal	1
44	56-3110	Roll	6
45	56-3100	Capscrew — Socket Head	4
46	56-2820	Oil Seal	1
47	56-2810	Ball Bearing (Input)	1
48	56-3090	Retaining Ring	2
49	56-3080	Retaining Ring	1
*	56-3310	Overhaul Sealing Kit (Incl. Ref. #4, 6, 11, 16, 17, 34, 35, 43 & 46)	1

* Not Illustrated

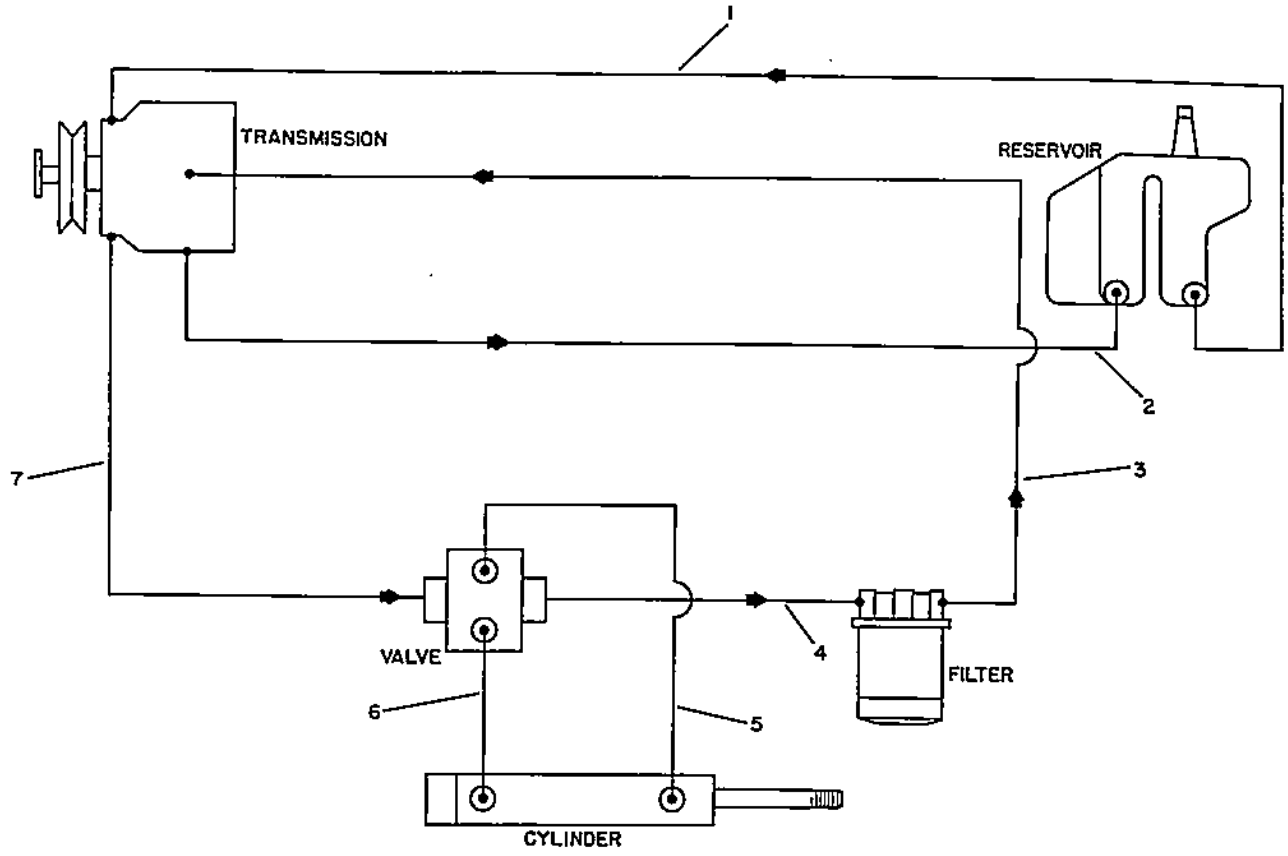
GEAR REDUCTION & DIFFERENTIAL NO. 1310-001A



GEAR REDUCTION & DIFFERENTIAL NO. 1310-001A

Ref. No.	Part No.	Description	No. Used
1	778197	Pinion — Bevel	1
2	778198	Gear — Bevel	1
3	786019	Pin — Drive	1
4	786027	Block — Drive	1
5	774028A	Carrier — Differential	1
6	774029A	Carrier — Differential	1
7	778033A	Gear — Ring	1
8	774607	Axle (16-5/8" long)	1
9	774608	Axle (21-57/64" long)	1
10	780107	Washer	1
11	780042	Washer — Thrust	1
12	792018	Ring — Snap	1
13	792020	Screw — Hex Hd.	1
14	792006	Lockwasher	1
15	770080	Case Assembly (Incl. Ref. #16 & 17)	1
16	780013	Bearing — Needle	1
17	780088	Bearing — Needle	1
18	772085	Cover Assembly (Incl. Ref. #16 & 19)	1
19	780089	Bearing — Needle	1
20	782041A	Housing & Bushing Assembly (6-5/8" long) (Incl. Ref. #21)	1
21	780054	Bushing	1
22	782042A	Housing & Bushing Assembly (8-5/8" long) (Incl. Ref. #21)	1
23	776245	Shaft — Brake	1
24	792120	Screw — Hex Hd.	1

Ref. No.	Part No.	Description	No. Used
25	778036	Gear — Output	1
26	778037	Gear — Idler	1
27	776244	Shaft — Output	1
29	780001	Washer	1
30	780090	Washer	1
31	788008	Seal — Oil	1
32	786026	Pin — Dowel	1
33	792046	Screw — Hex Washer Hd. Thread Forming	1
34	792010	Plug — Pipe	1
35	786112	Plate — Adapter	1
36	790027	Disk — Brake	1
37	790006	Pad — Brake	1
38	790007	Plate — Brake Pad	1
39	790025	Holder — Brake Pad	1
40	790010	Lever — Brake	1
41	792076	Washer — Flat	1
42	792075	Locknut	1
43	792073	Screw — Flanged Hex Hd. Thread Forming	1
43A	792085	Screw — Flanged Hex Hd. Thread Forming	1
44	786086	Bracket	1
45	786066	Spacer	1
46	778194	Gear — Spur (22 Teeth)	1
47	510334	Gasket Eliminator	1
48	788044	Gasket	1

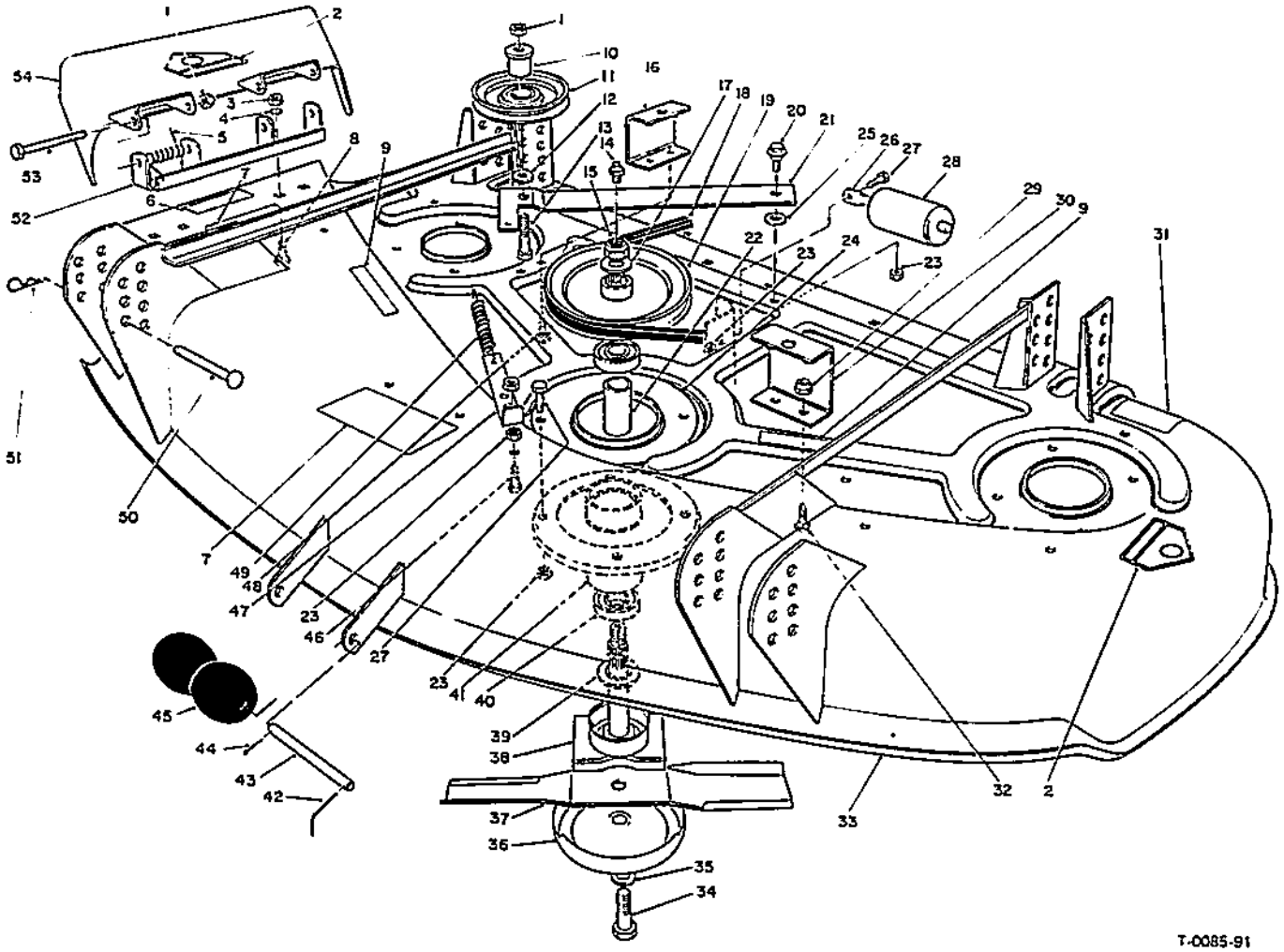


T-0084-91

HYDRAULIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	56-3390	Hose Assembly — Reservoir to Transmission	1
2	54-2310	Tube Assembly — Hydraulic	1
3	54-2580	Hose Assembly — Filter to Transmission	1
4	54-2570	Hose Assembly — Valve to Filter	1

Ref. No.	Part No.	Description	No. Used
5	54-2610	Hose Assembly — Cylinder to Valve	1
6	54-2620	Hose Assembly — Cylinder to Valve	1
7	54-2590	Hose Assembly — Transmission to Valve	1

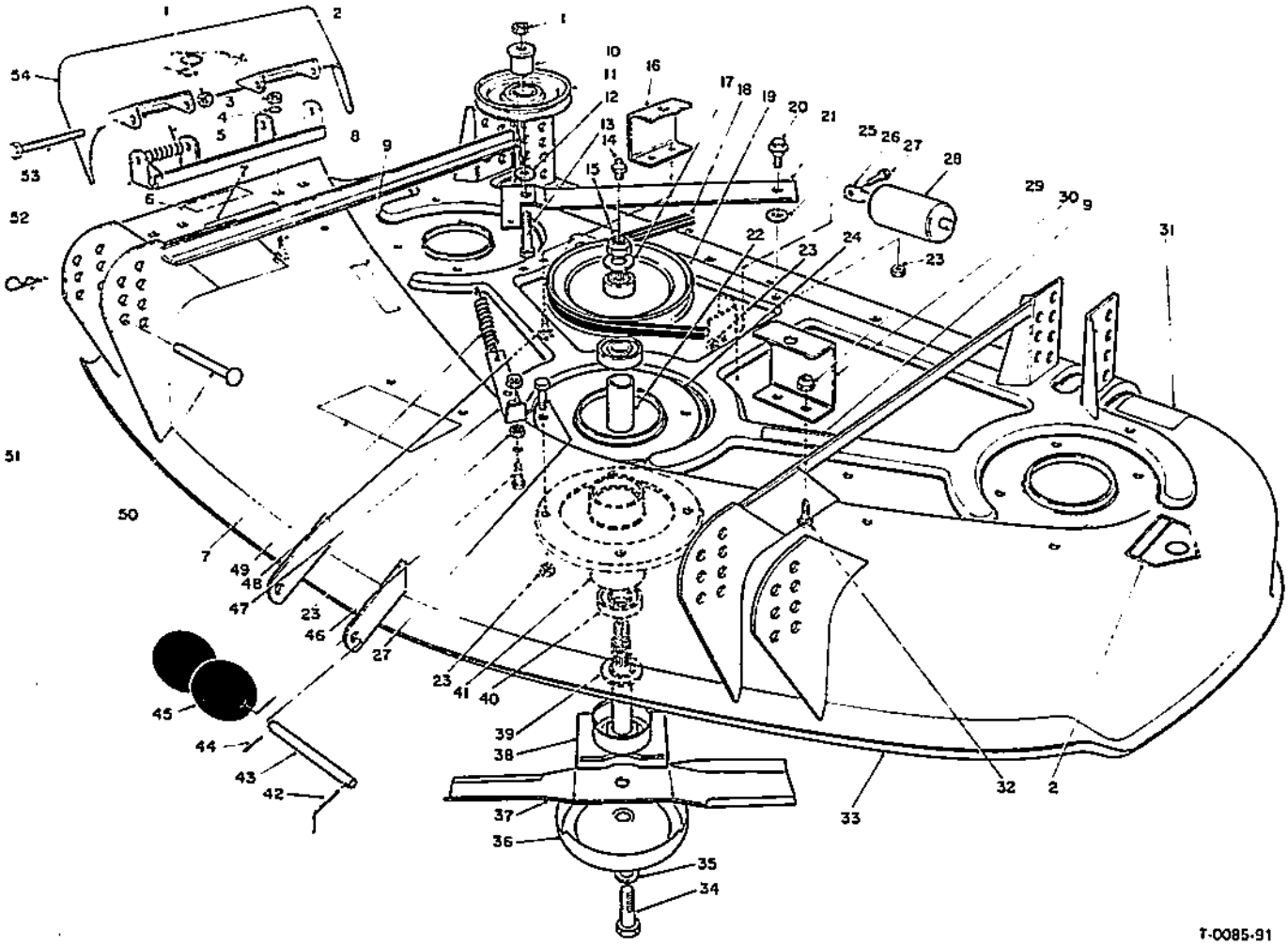


T-0085-91

CUTTING UNIT MODEL NO. 30544

Ref. No.	Part No.	Description	No. Used
1	3296-5	Locknut	3
2	43-8480	Decal — Danger	2
3	3217-6	Locknut	4
4	3253-4	Lockwasher	4
5	40-6230	Spring — Deflector	2
6	66-6380	Decal — Deflector Missing	1
7	66-1340	Decal — Danger	2
8	3230-20	Carriage Bolt	4
9	67-5360	Decal — Cover Missing	2
10	65-5950	Bushing — Pulley	1
11	65-5940	Pulley — Idler	1
12	7-0081	Washer — Special	1
13	3211-8	Hex Hd. Capscrew	1
14	302-2	Fitting Grease	3
15	32146-20	Hex Nut	3
16	55-7050	Bracket — R.H. Cover	1
17	7-4150	Washer — Spindle	3
18	54-1370	V-Belt	1
19	67-7690	Pulley — Spindle	3
20	19-1470	Bolt — Shoulder	1
21	55-7430	Lever — Deck	1
22	67-7580	Spacer — Bearing	3

Ref. No.	Part No.	Description	No. Used
23	32152-1	Hex Nut	16
24	55-8280	Ring — Deck Support	3
25	23-1120	Washer	1
26	62-4480	Rod — Roller	1
27	322-4	Hex Hd. Capscrew	
28	36-1740	Roller — Deck	1
29	3296-16	Locknut	4
30	55-7060	Bracket — L.H. Cover	1
31	68-8340	Decal — Blade Bolt Torque	1
32	3229-3	Carriage Bolt	2
33	13-4029	44" Deck Assembly (Incl. Ref. #2, 6,7, 9 & 31)	1
34	51-4060	Bolt — Blade	3
35	3253-8	Lockwasher	3
36	67-7560	Cup — Anti Scalp	3
37	54-0010	Blade	3
38	71-2780	Shaft — Spindle	3
39	67-7570	Spacer — Spindle	3
40	251-257	Bearing	6
41	67-7590	Housing — Spindle	3
42	57-0690	Cotter Pin — Special	1
43	40-6400	Shaft — Roller	1



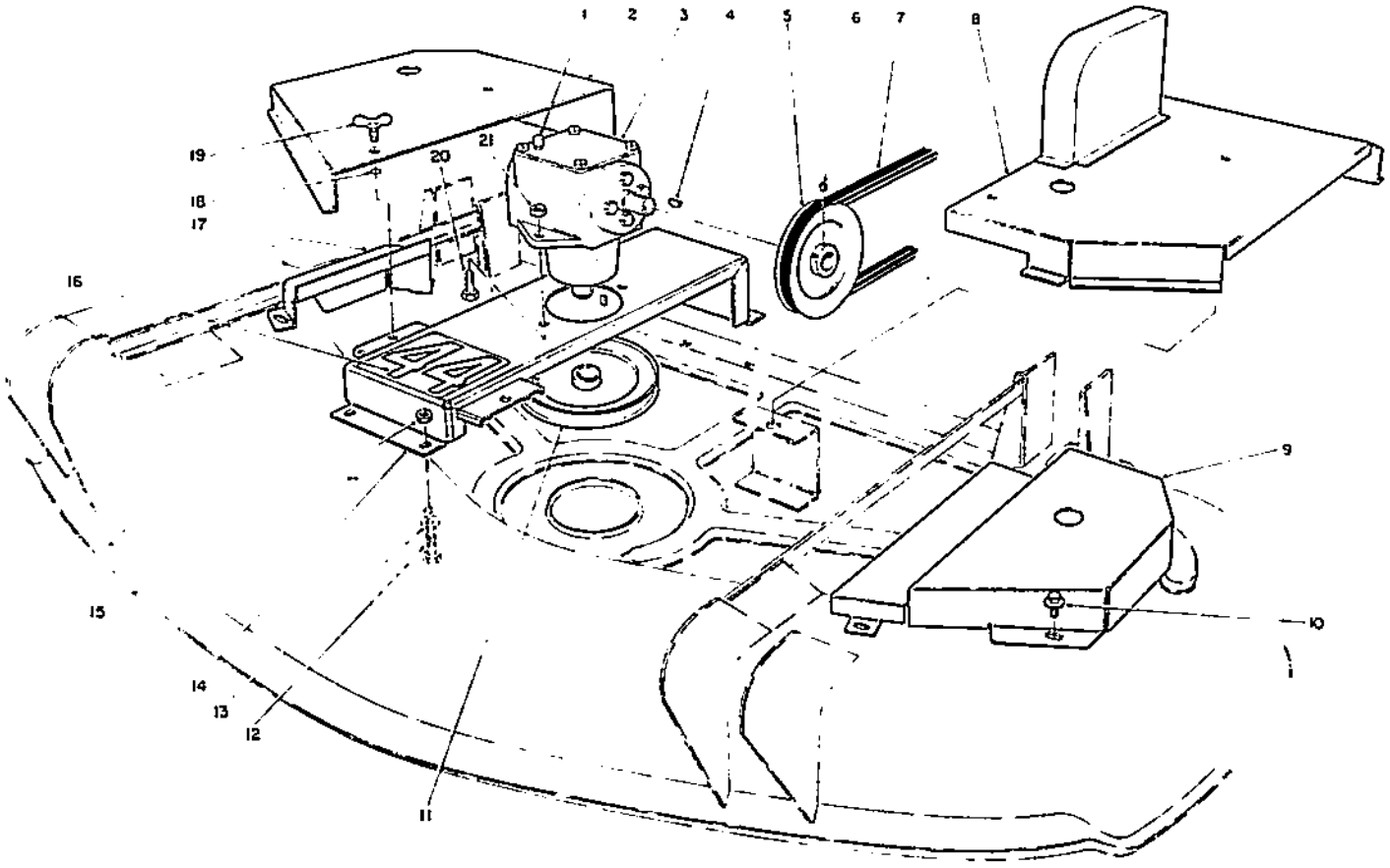
T-0085-91

CUTTING UNIT MODEL NO. 30544 (Continued)

Ref. No.	Part No.	Description	No. Used
44	3272-11	Pin — Cotter	1
45	29-4820	Roller	2
46	322-5	Hex Hd. Capscrew	1
47	54-1180	Anchor — Deck Spring	1
48	3229-11	Carriage Bolt	2
49	54-1160	Spring — Extension	1
50	283-55	Pin — Clevis	4

Ref. No.	Part No.	Description	No. Used
51	3290-355	Hairpin Cotter	4
52	55-8320	Bracket — Deflector Pivot	1
53	3211-15	Hex Hd. Capscrew	2
54	13-3899	Deflector — Grass	1
*	67-7660	Spindle Assembly (Incl. Ref. #14, 15, 17, 19, 22, & 38-41)	3

* Not Illustrated

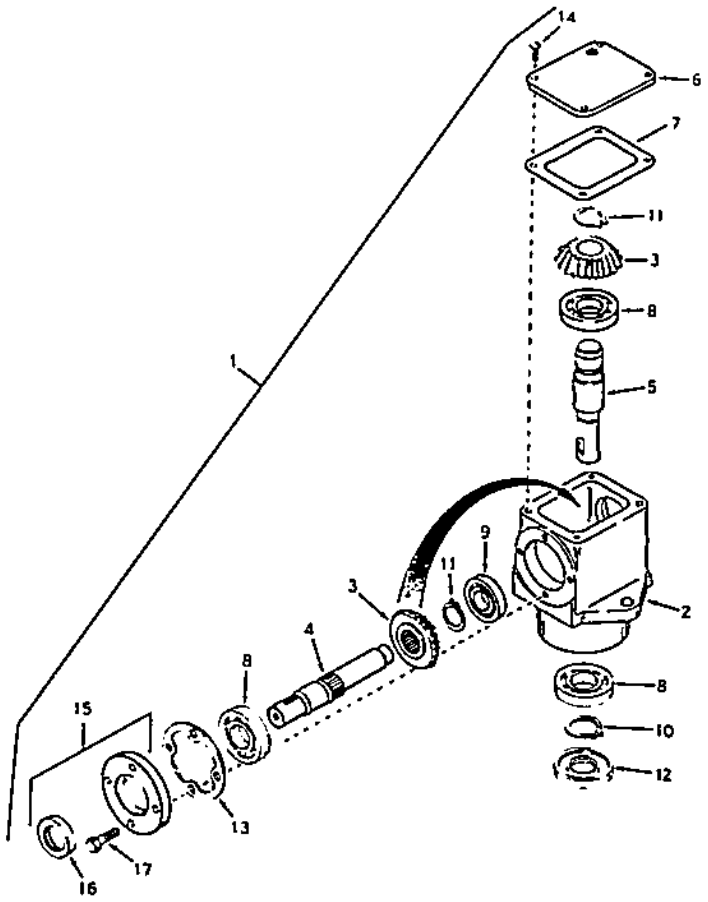


T-0086-91

CUTTING UNIT MODEL NO. 30544 (Continued)

Ref. No.	Part No.	Description	No. Used
1	302-14	Vent/Cap	1
2	54-2240	Cover — Deck	1
3	54-2320	Gearbox — Deck Drive	1
4	3257-30	Key — Woodruff	2
5	54-2360	Pulley — Input (Incl. Ref. #6)	1
6	3245-33	Screw — Set	4
7	54-1360	V-Belt	1
8	55-7040	Cover — Deck	1
9	54-2220	Cover — Deck (L.H.)	1
10	46-8560	Screw — Self Tapping	4
11	54-2350	Pulley — Output (Incl. Ref. #6)	1

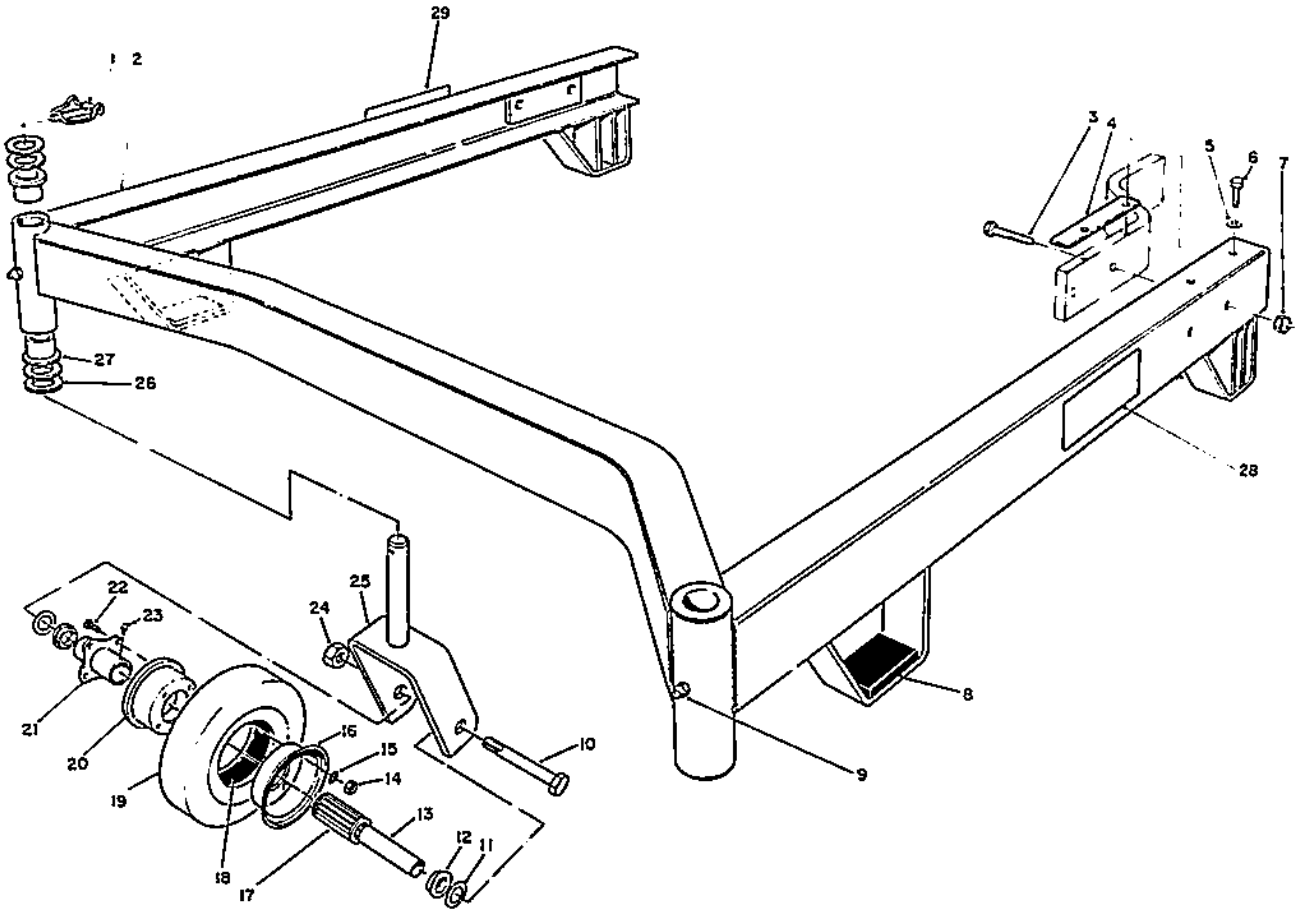
Ref. No.	Part No.	Description	No. Used
12	322-4	Screw — Cap Hex Head	4
13	3256-23	Washer — Flat	2
14	55-7030	Bracket — Gearbox	1
15	32152-1	Nut — Hex	4
16	54-2760	Decal — 44"	1
17	54-2250	Cover — Deck (R.H.)	1
18	249-35	Ring — Retaining	4
19	249-36	Stud — Wing Head	4
20	323-6	Screw — Cap Hex Head	2
21	32152-2	Nut — Hex	2



CUTTING UNIT MODEL NO. 30544 (Continued)
Right Angle Drive Head No. 54-2320

Ref. No.	Part No.	Description	No. Used
1	794375	Head Assembly — R.H. (Incl. Ref. #2-15 & 18)	1
2	770026A	Housing — Right Angle Drive	1
3	778101	Gear — Miter	1
4	776196	Shaft — Input	1
5	776153	Shaft — Output	1
6	772093	Cover — R.H.	1
7	788028	Gasket — Cover	1
8	780034	Bearing — Ball	1
9	780024	Bearing — Ball	1

Ref. No.	Part No.	Description	No. Used
10	788019	Ring — Snap	1
11	788018	Ring — Snap	1
12	788029	Seal — Oil	1
13	788030	Gasket — Cap	1
14	792025	Screw — Rd. Head Self-Tap	1
15	786029	Cap & Seal Assembly — Retainer (Incl. Ref. #16 & 17)	1
16	788031	Seal — Oil	1
17	792026	Screw — Hex Head	1



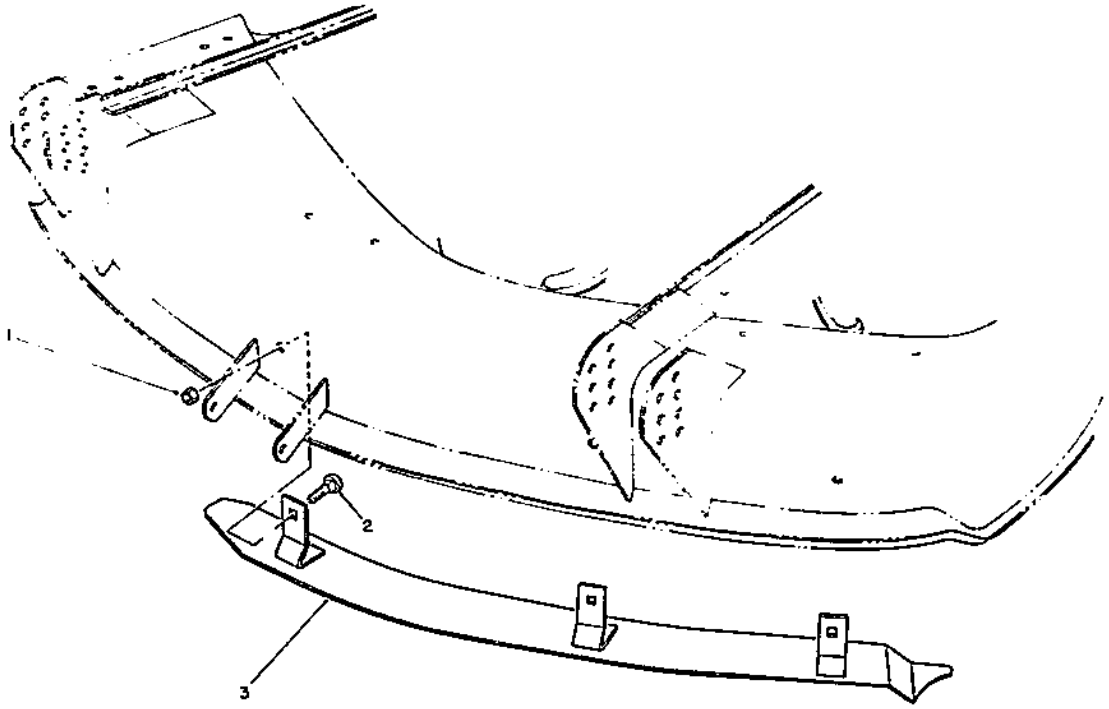
CUTTING UNIT MODEL NO. 30544 (Continued)

T-0087-91

Ref. No.	Part No.	Description	No. Used
1	3290-384	Pin — Lynch	2
2	54-0800	44" Suspension Assembly (Incl. Ref. #9 & 27)	1
3	323-9	Screw — Cap Hex Head	4
4	62-6980	Shim — Carrier	2
5	3256-24	Flat Washer	4
6	3235-21	Screw — Cap Hex Head	4
7	32152-2	Nut — Hex	4
8	74-0340	Cushion — Rubber	2
9	302-5	Fitting — Grease	2
10	325-19	Screw — Cap Hex Head	2
11	3256-6	Washer — Thrust	4
12	62-5580	Bushing	4
13	68-8980	Bushing — Spanner	2
14	3217-6	Nut — Hex	8
15	3253-4	Washer — Lock	8

Ref. No.	Part No.	Description	No. Used
16	68-8930	Wheel Half — Male	2
17	62-5570	Bearing — Roller	2
18	68-8950	Tube w/Valve	2
19	68-8960	Tire	2
20	68-8920	Wheel Half — Female	2
21	68-8940	Hub — Centered	2
22	54-8890	Bolt — Wheel	8
23	302-61	Fitting — Grease	2
24	32153-5	Nut — Lock	2
25	68-8900	Fork — Caster	2
26	3-6781	Washer — Thrust	8
27	28-9290	Bushing	4
28	74-0940	Decal — H.O.C. L.H.	1
29	68-8360	Decal — H.O.C. R.H.	1
*	13-3869	Castor Wheel Complete (Incl. Ref. #12-22)	2

* Not Illustrated

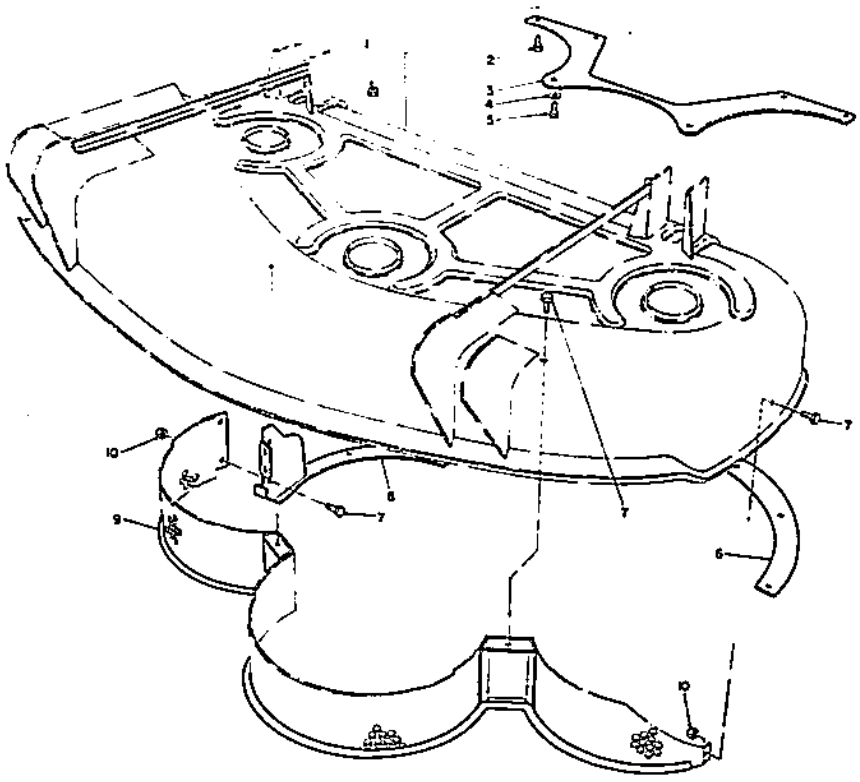


BAFFLE KIT PART NO. 60-9030 (Optional) FOR (MODEL NO. 30544)

T-0192-91

Ref. No.	Part No.	Description	No. Used
1	3296-47	Nut — Lock	3
2	3230-20	Bolt — Carriage	3

Ref. No.	Part No.	Description	No. Used
3		Baffle Assembly	1



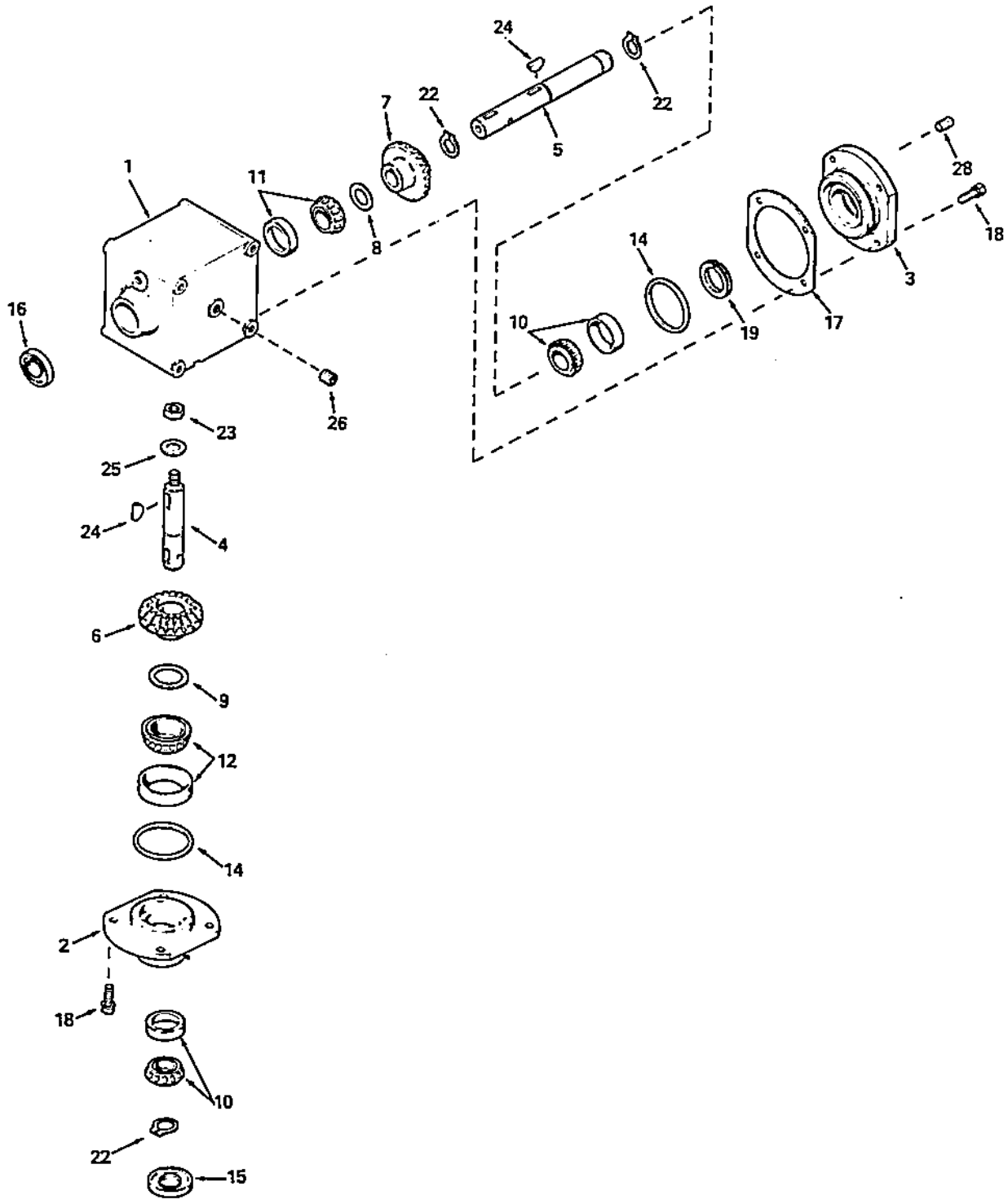
C-0638-91

MULCHER — 44" CUTTING DECK (Optional) (MODEL NO. 30752)

Ref. No.	Part No.	Description	No. Used
1	3296-42	Nut — Hex	10
2	321-4	Screw — Cap Hex Hd.	10
3	56-5190	Baffle — Bagging	1
4	3256-22	Washer	2
5	46-8560	Screw — Hex Flange	2

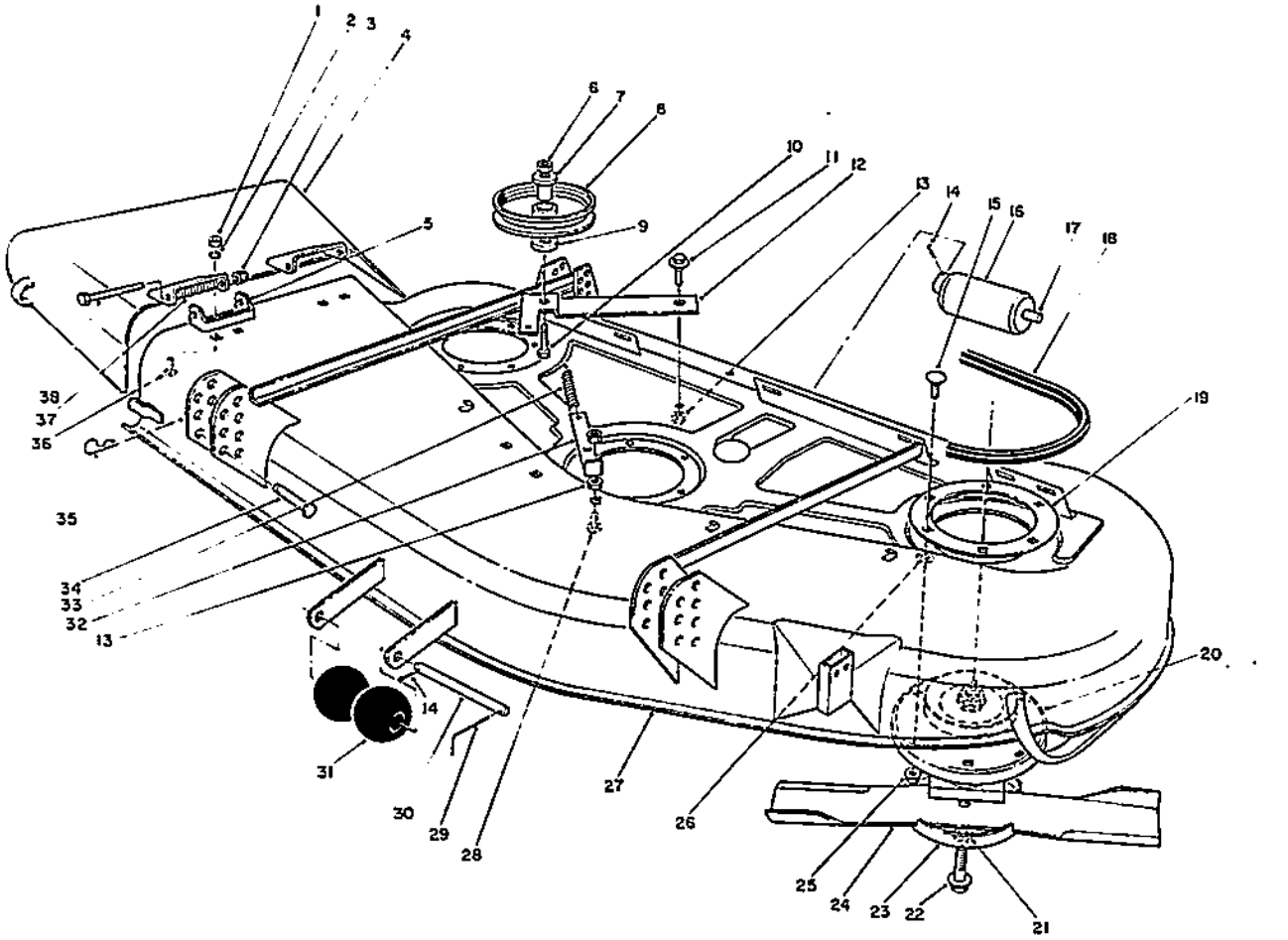
Ref. No.	Part No.	Description	No. Used
6	56-5180	Ring — Bagging L.H.	1
7	322-2	Screw — Hex Hd.	5
8	56-5140	Ring — Bagging R.H.	1
9	55-7880	Screen	1
10	3296-47	Nut — Lock	3

GEAR BOX ASSEMBLY MODEL NO. 1100-010
(FOR CUTTING UNITS MODEL NO. 30753, 30768 & 30747)



GEAR BOX ASSEMBLY MODEL NO. 1100-010
(FOR CUTTING UNITS MODEL NO. 30753, 30768 & 30747)

Ref No.	Part No	Description	No. Used
1	770076	Housing — Right Angle Drive	1
2	786104A	Cap — Retainer	1
3	786106	Cap — Retainer	1
4	776224	Shaft — Input	1
5	776223	Shaft — Output	1
6	778167	Gear — Bevel (25 teeth)	1
7	778171	Gear — Bevel (26 teeth)	1
8	780131	Shim (1-1/2" O.D. x 1-1/64" I.D. x .002 thick) (Use as required)	1
9	780138	Shim (2.000" O.D. x 1.531" I.D. x .002 thick) (Use as required)	1
10	780132	Bearing & Cup Assembly (This assembly may have a shim washer included. The shim washer is not required at this location.)	1
11	780132	Bearing & Cup Assembly (This is a factory sized assembly and may or may not include Ref. #8 shim washer. If Ref. #8 shim washer is supplied, it *must* be used in this location. All old shim washers *must* be discarded.)	1
12	780134	Bearing & Cup Assembly (This is a factory sized assembly and may or may not include Ref. #9 shim washer. If Ref. #9 shim washer is included, it *must* be used in this location. All old shim washers *must* be discarded.)	1
14	788063	"O" Ring	1
15	788064	Seal — Oil	1
16	788065	Seal — Oil	1
17	780136	Shim — Cap Retainer	1
18	792037	Screw — Hex Hd.	1
19	780137	Ring — Load	1
22	792113	Ring — Retaining	1
23	792110	Jam Nut	1
24	792114	Key — Woodruff	1
25	792115	Washer — Flat	1
26	792116	Plug — Pipe	1
28	28534	Plug — Pipe Sq. Hd.	1

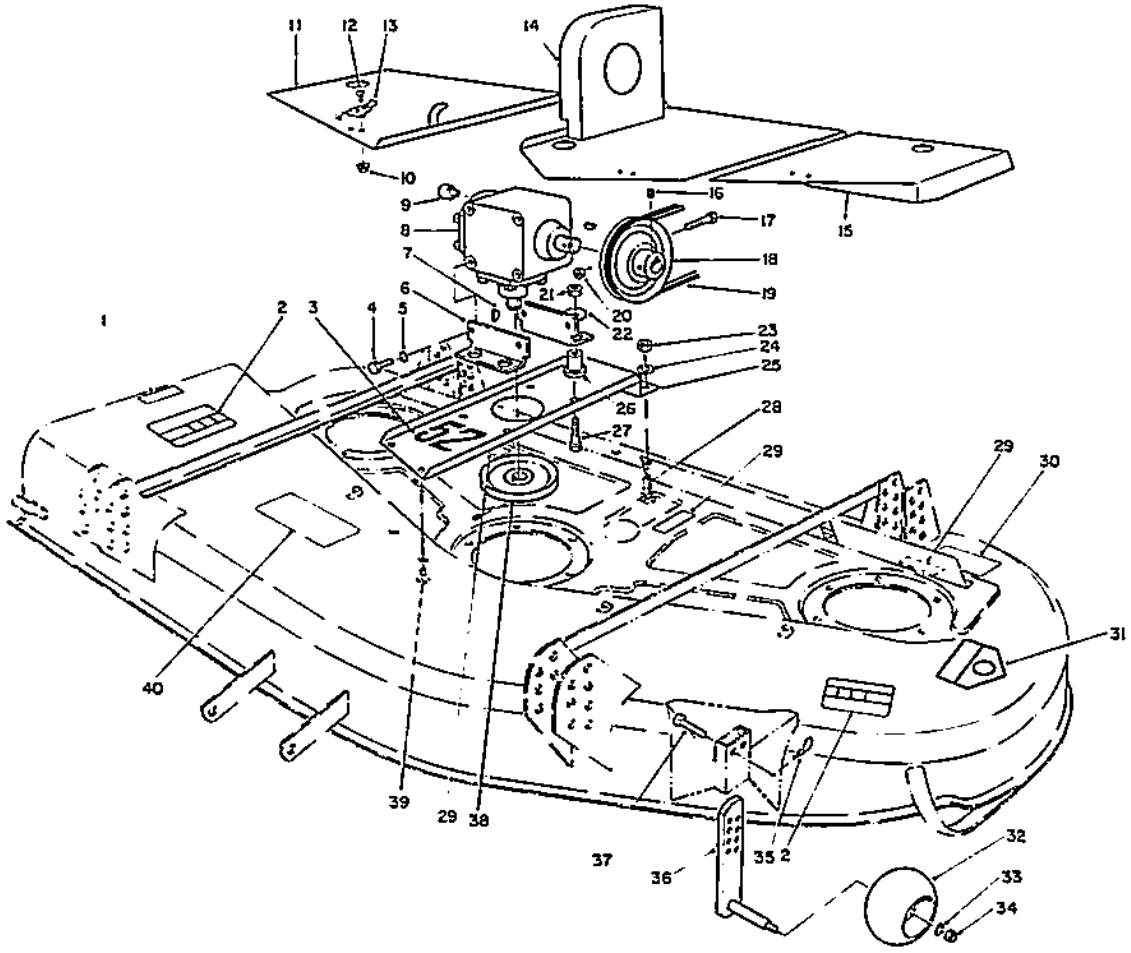


T-0066-91

CUTTING UNIT MODEL NO. 30753

Ref. No.	Part No.	Description	No. Used
1	3217-6	Nut	4
2	3253-4	Lockwasher	4
3	3296-5	Locknut	2
4	13-3949	Deflector — Grass	1
5	29-5590	Pivot Bracket — Deflector	2
6	3296-5	Locknut	1
7	65-5950	Bushing	1
8	65-5940	Pulley — Idler	1
9	7-0081	Washer — Special	1
10	3211-8	Screw — Cap Hex Head	1
11	19-1470	Bolt — Shoulder	1
12	56-5520	Lever — Deck	1
13	3296-29	Locknut	3
14	3272-11	Cotter Pin	3
15	3231-22	Screw — Carriage	18
16	36-1740	Roller — Deck	2
17	40-0340	Shaft — Rear Roller	2
18	56-5560	Belt — Deck	1
19	27-7680	Ring — Deck Support	3

Ref. No.	Part No.	Description	No. Used
20	27-0871	Drive Spindle Assembly	3
21	3253-27	Lockwasher	3
22	44-2200	Screw — Blade	3
23	72-9361	Cup — Anti Scalp	3
24	27-0990	Blade	3
25	32128-21	Flange Locknut	18
26	3256-24	Washer	A/R
27	14-2359	Housing	1
28	3230-22	Carriage Bolt	1
29	57-0690	Cotter Pin — Special	1
30	40-6400	Shaft — Roller	1
31	29-4820	Roller	2
32	56-5540	Anchor — Deck Spring	1
33	54-1160	Spring — Extension	1
34	283-55	Pin — Clevis	4
35	3290-355	Hairpin Cotter	4
36	3230-18	Carriage Bolt	4
37	40-6230	Spring	2
38	3211-15	Screw — Cap Hex Head	2

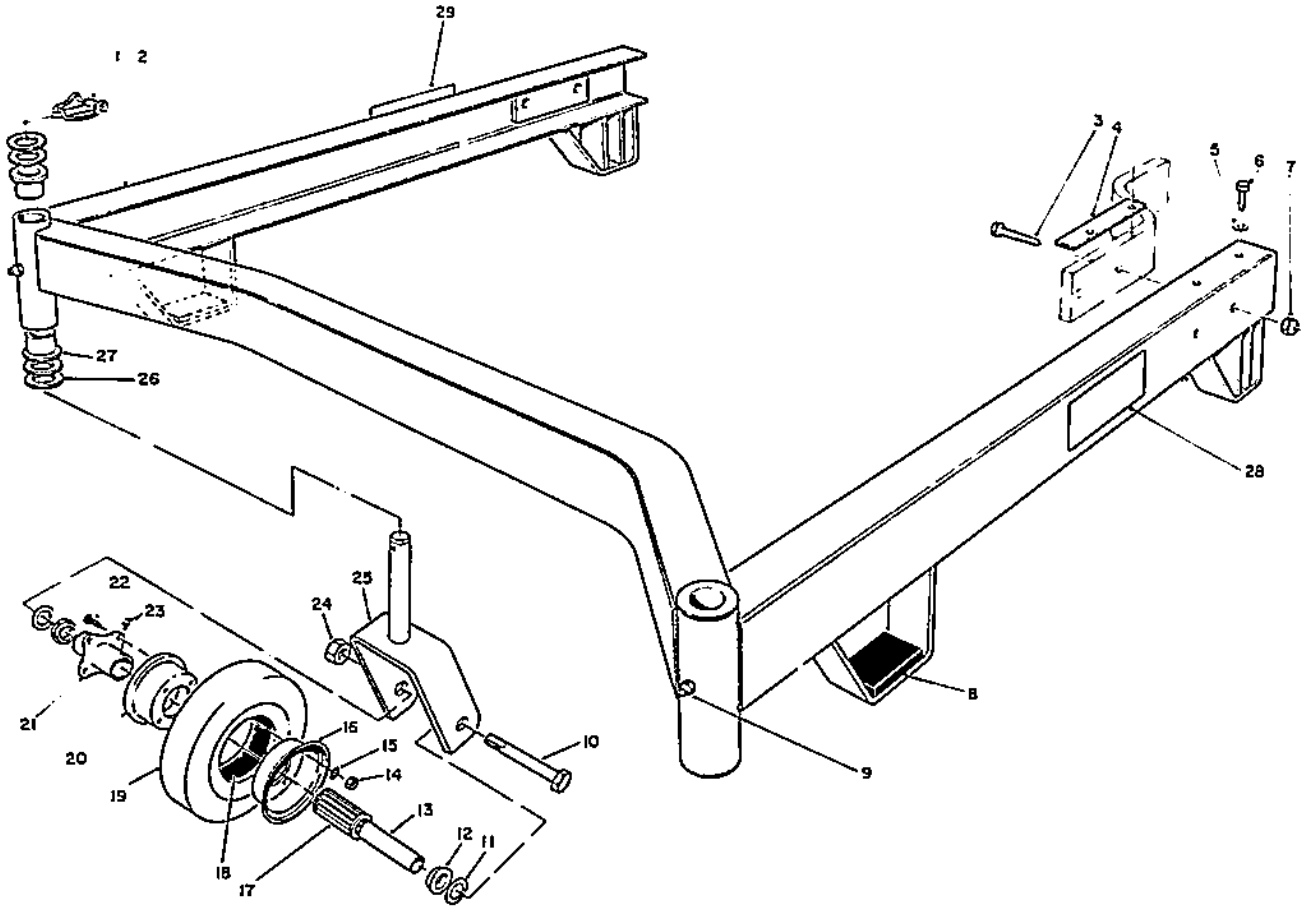


T-0088-91

CUTTING UNIT MODEL NO. 30753 (Continued)

Ref. No.	Part No.	Description	No. Used
1	66-6380	Decal — Deflector Missing	1
2	66-1340	Decal — Danger	2
3	51-3960	Decal — 52"	1
4	323-4	Screw — Cap Hex Head	4
5	3253-21	Lockwasher	4
6	63-9810	Bracket — Mounting	2
7	3257-14	Key — Woodruff	2
8	53-4600	Gear Box	1
9	302-34	Vent	1
10	32128-17	Flange Nut	6
11	56-5610	Cover — Deck R.H.	1
12	3290-321	Screw	6
13	249-21	Latch	3
14	56-5590	Cover — Center	1
15	56-5580	Cover — Deck L.H.	1
16	3241-1	Set Screw	2
17	321-18	Screw — Cap Hex Head	2
18	62-5940	Pulley — Gear Box	1
19	56-5570	Belt — Deck Drive	1
20	3296-16	Locknut	2

Ref. No.	Part No.	Description	No. Used
21	32153-2	Locknut	4
22	63-8410	Washer	4
23	3296-29	Locknut	4
24	3256-3	Washer	4
25	63-9820	Base — Gear Box Mount	1
26	63-9750	I.S.O. Mount — Gear Box	4
27	323-8	Screw — Cap Hex Head	4
28	322-4	Screw — Cap Hex Head	2
29	67-5360	Decal — Shield Missing	3
30	68-8340	Decal — Blade Bolt Torque	1
31	43-8480	Decal — Danger	1
32	68-2730	Wheel — Gage	1
33	3256-24	Washer — Flat	1
34	3296-39	Nut — Lock	1
35	3290-467	Cotter — Hairpin	1
36	68-2350	Plate — Gage Wheel	1
37	283-2	Pin — Clevis	1
38	62-5410	Pulley	1
39	3230-10	Carriage Bolt	2
40	68-7260	Decal — Rear Wt. 35	1



T-0087-91

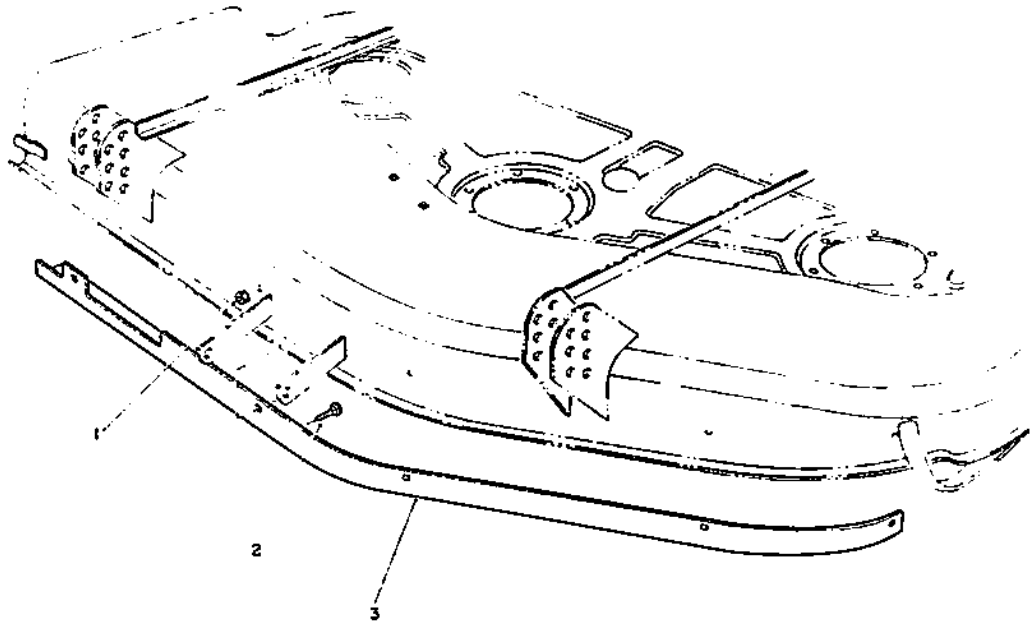
CUTTING UNIT MODEL NO. 30753 (Continued)

Ref. No.	Part No.	Description	No. Used
1	3290-384	Pin — Lynch	2
2	55-4630	52" Suspension Assembly (Incl. Ref. #9, 26 & 27)	1
3	323-9	Screw — Cap Hex Head	4
4	62-6980	Shim — Carrier	2
5	3256-24	Washer — Flat	4
6	3234-25	Screw — Cap Hex Head	4
7	32152-2	Nut — Hex	4
8	74-0350	Cushion — Rubber	2
9	302-5	Fitting — Grease	2
10	325-19	Screw — Cap Hex Head	2
11	3256-6	Spacer — Wheel	4
12	62-5530	Bushing	4
13	68-8980	Bushing — Spanner	2
14	3217-6	Nut — Hex	8
15	3253-4	Washer — Lock	8
16	68-8930	Wheel Half — Male	2
17	62-5570	Bearing — Roller	2

Ref. No.	Part No.	Description	No. Used
18	68-8950	Tube w/Valve	2
19	68-8960	Tire	2
20	68-8920	Wheel Half — Female	2
21	68-8940	Hub — Centered	2
22	54-8890	Bolt — Wheel	8
23	302-61	Fitting — Grease	2
24	32153-5	Nut — Lock	2
25	68-8900	Fork — Caster	2
26	3-6781	Washer — Thrust	8
27	28-9290	Bushing	4
28	74-0490	Decal — Height Of Cut L.H.	1
29	68-8360	Decal — Height Of Cut R.H.	1
*	13-3869	Castor Wheel Complete (Set of 2) (Incl. Ref. #11-22)	2
*	24-5790	Rear Weight (Optional)	1
*†	325-6	Capscrew	2
*†	3253-7	Washer — Lock	2

* Not Illustrated

† Required for mounting 24-5790 Rear Weight.

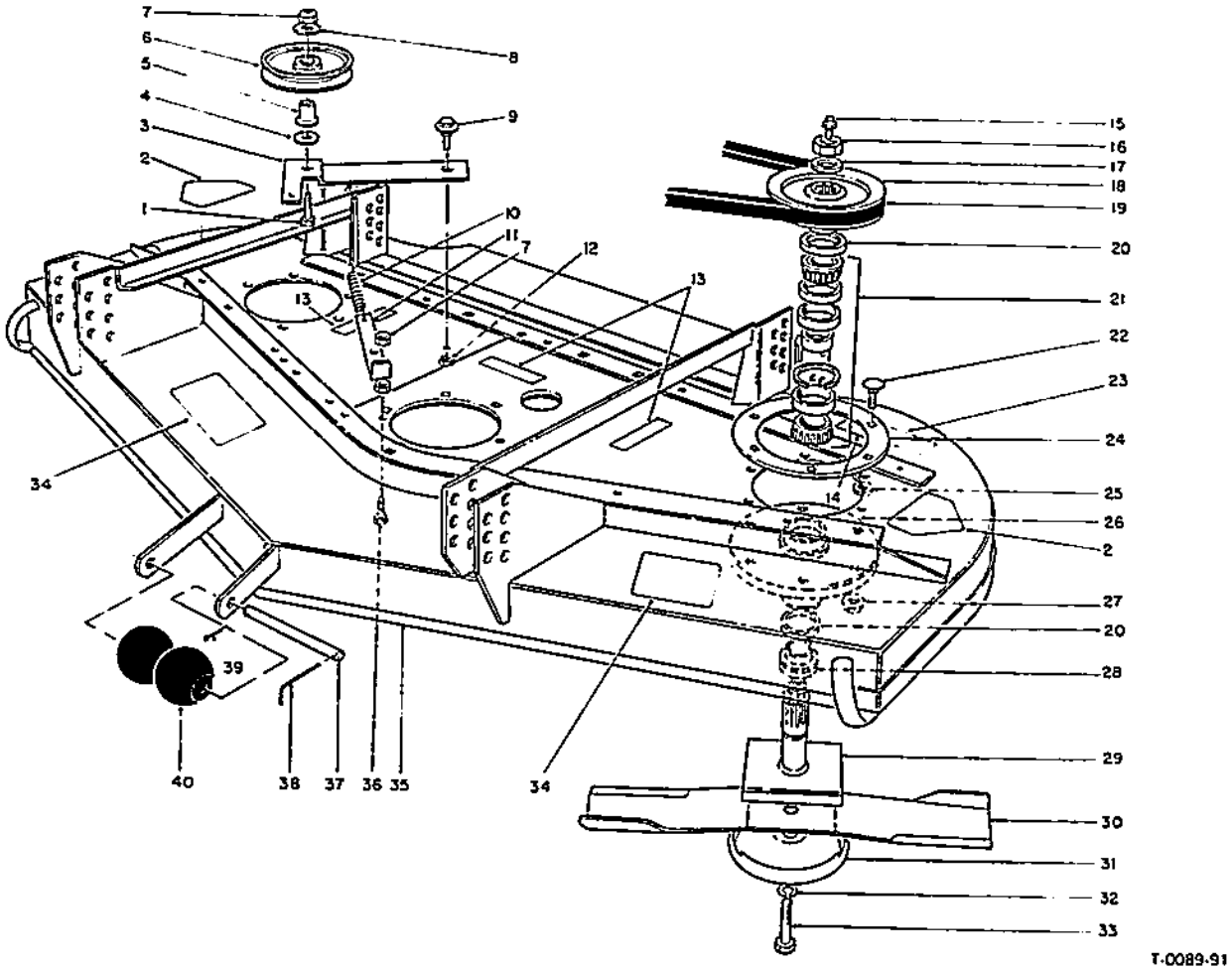


T-0194-91

BAFFLE KIT PART NO. 68-7210 (Optional) FOR (MODEL NO. 30753)

Ref. No.	Part No.	Description	No. Used
1	3296-47	Locknut	5
2	3230-20	Carriage Bolt	5

Ref. No.	Part No.	Description	No. Used
3		Baffle	1



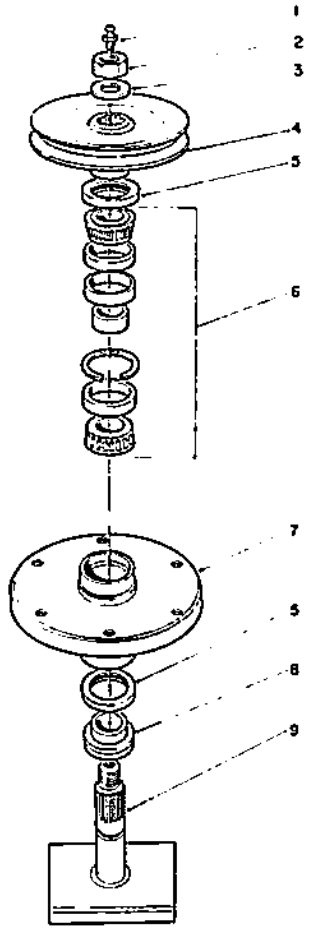
T-0089-91

CUTTING UNIT MODEL NO. 30768

Ref. No.	Part No.	Description	No. Used
1	323-10	Screw — Cap Hex Head	1
2	43-8480	Decal — Danger	2
3	56-5520	Lever — Deck	1
4	31-3220	Washer	1
5	65-5950	Bushing	1
6	65-5940	Pulley (Incl. Ref. #4 & 5)	1
7	32153-2	Nut — Lock	3
8	7-0081	Washer — Special	1
9	19-1470	Bolt — Shoulder	1
10	54-1160	Spring — Extension	1
11	56-5540	Anchor — Deck Spring	1
12	3296-29	Nut — Lock	1
13	67-5360	Decal — Shield Missing	3
14	68-8340	Decal — Blade Bolt Torque	1
15	302-2	Grease Fitting	3
16	32146-20	Nut — Jam	3
17	7-4150	Washer	3
18	56-2510	Pulley	3
19	56-5560	Belt — Deck	1
20	253-139	Seal Wave	6
21	46-8530	Bearing Assembly	3

Ref. No.	Part No.	Description	No. Used
22	3231-22	Bolt — Carriage	18
23	68-7260	Decal — Warning	1
24	27-7680	Ring — Deck Support	2
25	3256-24	Washer	A/R
26	61-4160	Spindle Housing	3
27	32128-21	Nut — Locking	18
28	27-0950	Spacer — Spindle Bearing	3
29	27-0920	Spindle Shaft	3
30	27-0990	Blade	3
31	72-9361	Cup — Anti Scalp	3
32	3253-27	Washer — Lock	3
33	44-2200	Screw — Blade	3
34	66-1340	Decal Danger	2
35	56-5700	Cutting Deck	1
36	323-29	Screw — Cap Hex Head	1
37	40-6400	Shaft — Roller	1
38	57-0690	Cotter Pin — Special	1
39	3272-11	Pin — Cotter	1
40	29-4820	Roller	2
*	27-0871	Spindle Assy. (Incl. Ref. #15-18, 21, 26, 28, & 29)	1

* Not Illustrated

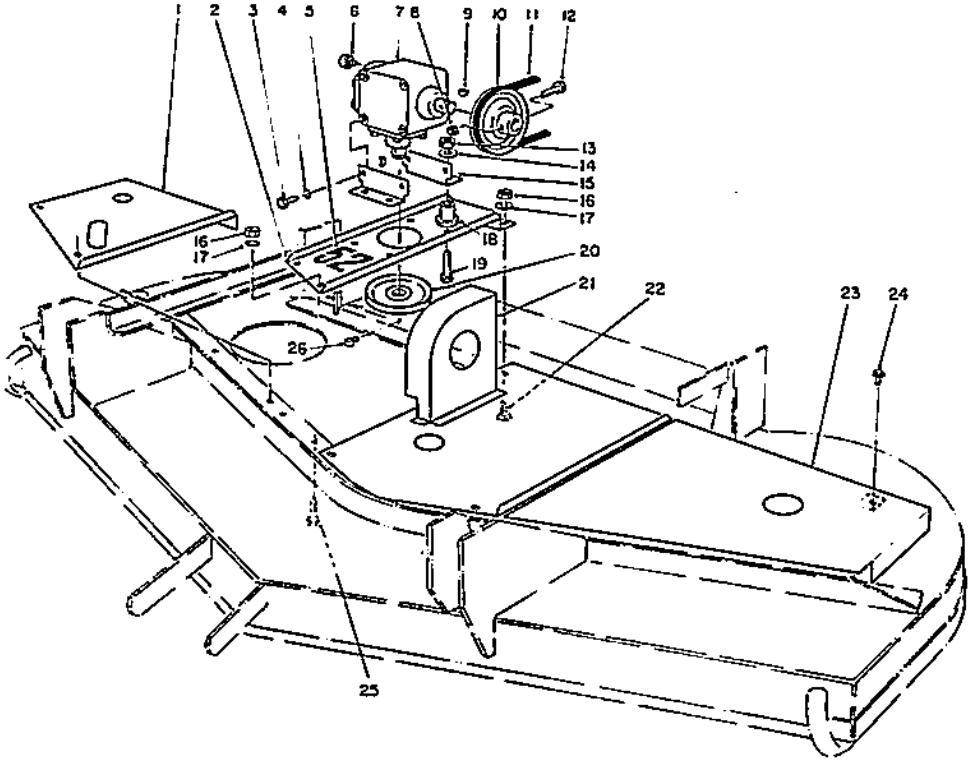


T-0111-91

DRIVE SPINDLE NO. 27-0871

Ref. No.	Part No.	Description	No. Used
1	302-2	Grease Fitting	1
2	32146-20	Nut — Locking Jam	1
3	7-4150	Washer	1
4	56-2510	Pulley & Hub	1
5	253-139	Seal — Wave	2

Ref. No.	Part No.	Description	No. Used
6	46-8530	Bearing Assembly	1
7	61-4160	Spindle Housing	1
8	27-0950	Spacer — Spindle Bearing	1
9	27-0920	Spindle Shaft	1

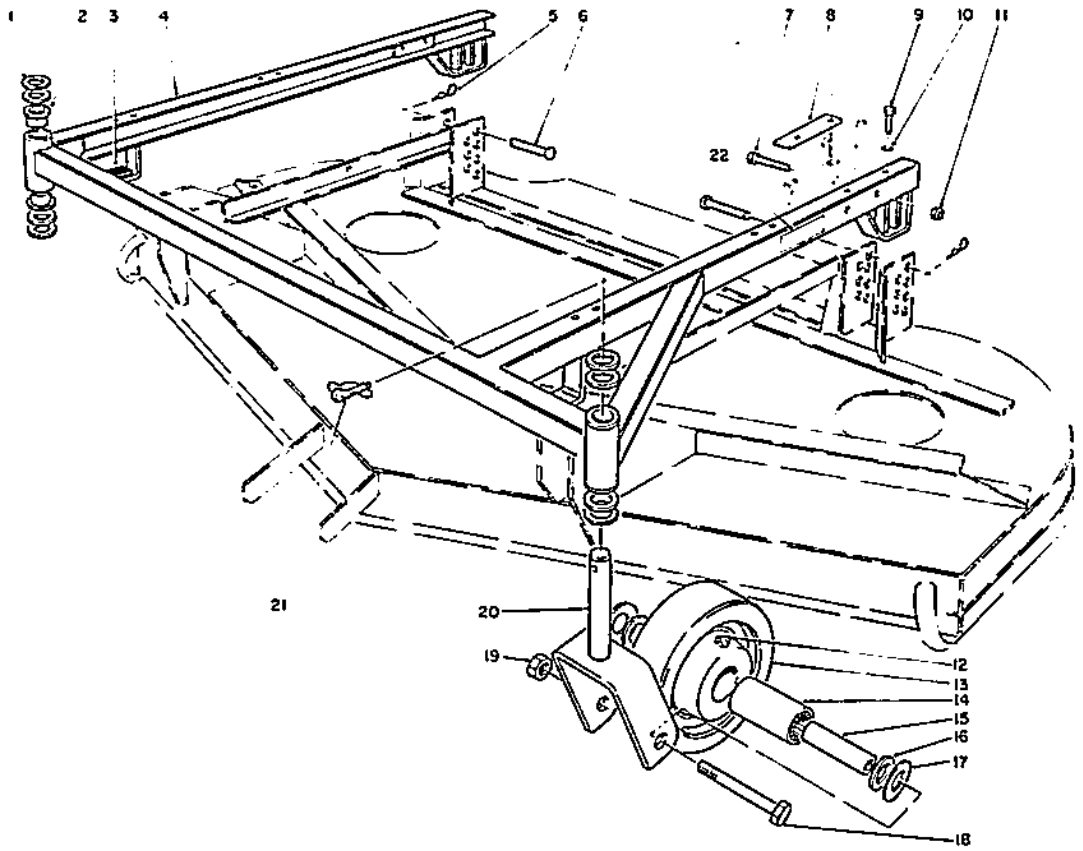


T-0090-91

CUTTING UNIT MODEL NO. 30768 (Continued)

Ref. No.	Part No.	Description	No. Used
1	56-5870	Cover R.H.	1
2	63-9800	Base — Gear Box Mounting	1
3	323-4	Screw — Cap Hex Head	4
4	3253-2	Washer — Lock	4
5	51-3960	Decal — 52"	1
6	302-34	Vent w/Cap	1
7	53-4600	Gear Box — Deck Drive	1
8	3296-56	Nut — Hex Locking	2
9	3257-14	Key — Woodruff	2
10	62-5940	Pulley — Gear Box Input	1
11	56-5570	V-Belt — Deck Drive	1
12	321-11	Screw — Cap Hex Head	2
13	32153-2	Locknut	4
14	63-8410	Washer	4

Ref. No.	Part No.	Description	No. Used
15	63-9810	Bracket — Mounting	2
16	3296-29	Nut — Hex	4
17	3256-3	Washer — Flat	4
18	63-9750	ISO Mount — Gear Box	4
19	323-8	Screw — Cap Hex Head	4
20	62-5410	Pulley — Gear Box, Output	1
21	56-5840	Center Cover	1
22	3230-2	Bolt — Carriage	2
23	56-5860	Cover L.H.	1
24	46-8560	Screw — Self Tapping Locking Flange, Hex Head	12
25	322-4	Screw — Cap Hex Head	2
26	3241-1	Set Screw — Sq. Head	2



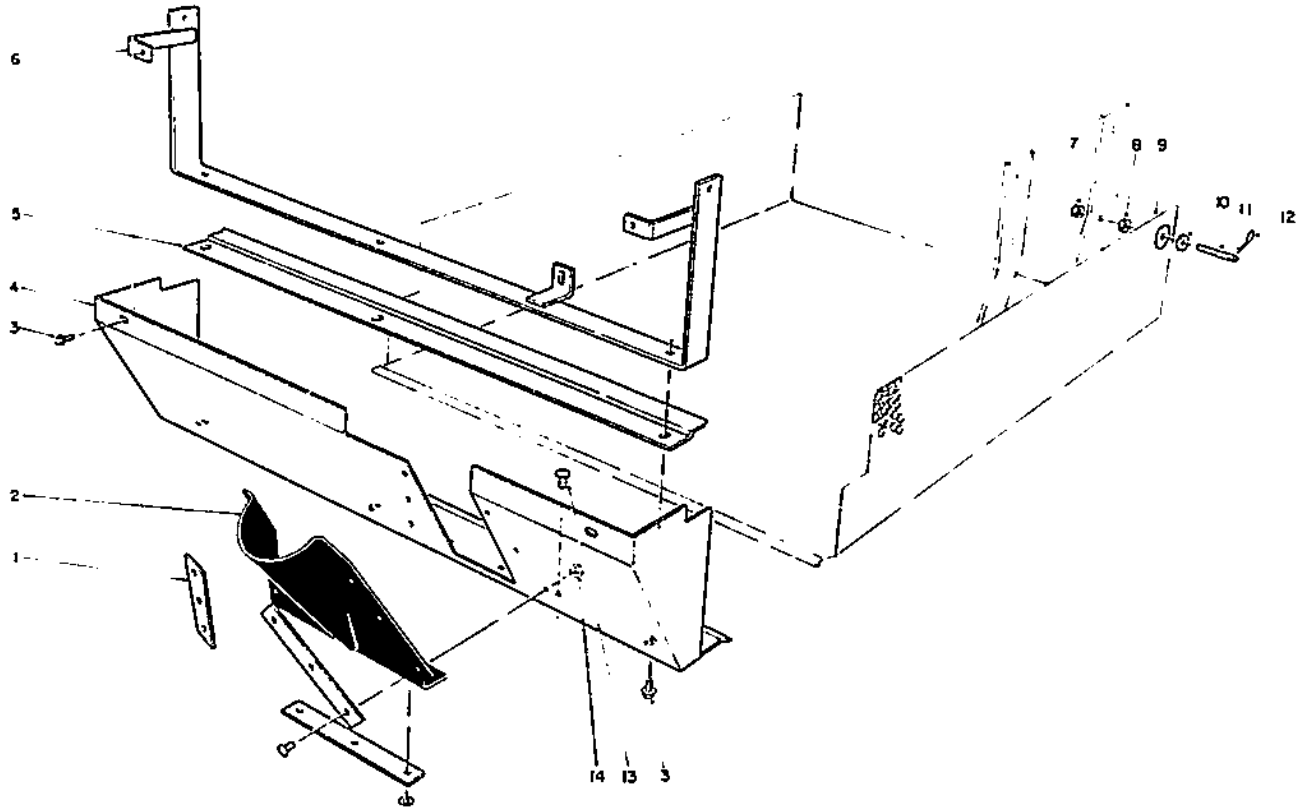
T-0091-91

CUTTING UNIT MODEL NO. 30768 (Continued)

Ref. No.	Part No.	Description	No. Used
1	3-6781	Washer — Thrust	8
2	28-9290	Bushing	4
3	54-2700	Cushion — Rubber	2
4	56-5710	Suspension Frame (Incl. Ref. #2)	1
5	3290-355	Pin — Hair Cotter	4
6	283-55	Pin — Clevis	4
7	323-9	Screw — Hex Head	4
8	62-6980	Shim — Carrier	2
9	3235-21	Cap Screw — Hex Head	4
10	3256-24	Lockwasher	4
11	32152-2	Nut — Hex	4
12	302-55	Fitting — Grease	2
13	27-1050	Wheel	2

Ref. No.	Part No.	Description	No. Used
14	27-1210	Roller Bearing	2
15	27-1200	Spanner Bushing	2
16	27-1180	Bearing — Retainer	4
17	27-1170	Thrust — Washer	4
18	3216-15	Screw — Cap Hex Head	2
19	32146-20	Nut — Jam	2
20	40-0370	Front Castor Fork	2
21	3290-384	Lynch Pin — Safety	2
22	68-8360	Decal — H.O.C.	1
*	27-1050	Wheel Assembly (Incl. Ref. #12-17)	2
*	12-1519	Pneumatic Wheel Assembly Complete (Optional)	2

* Not Illustrated



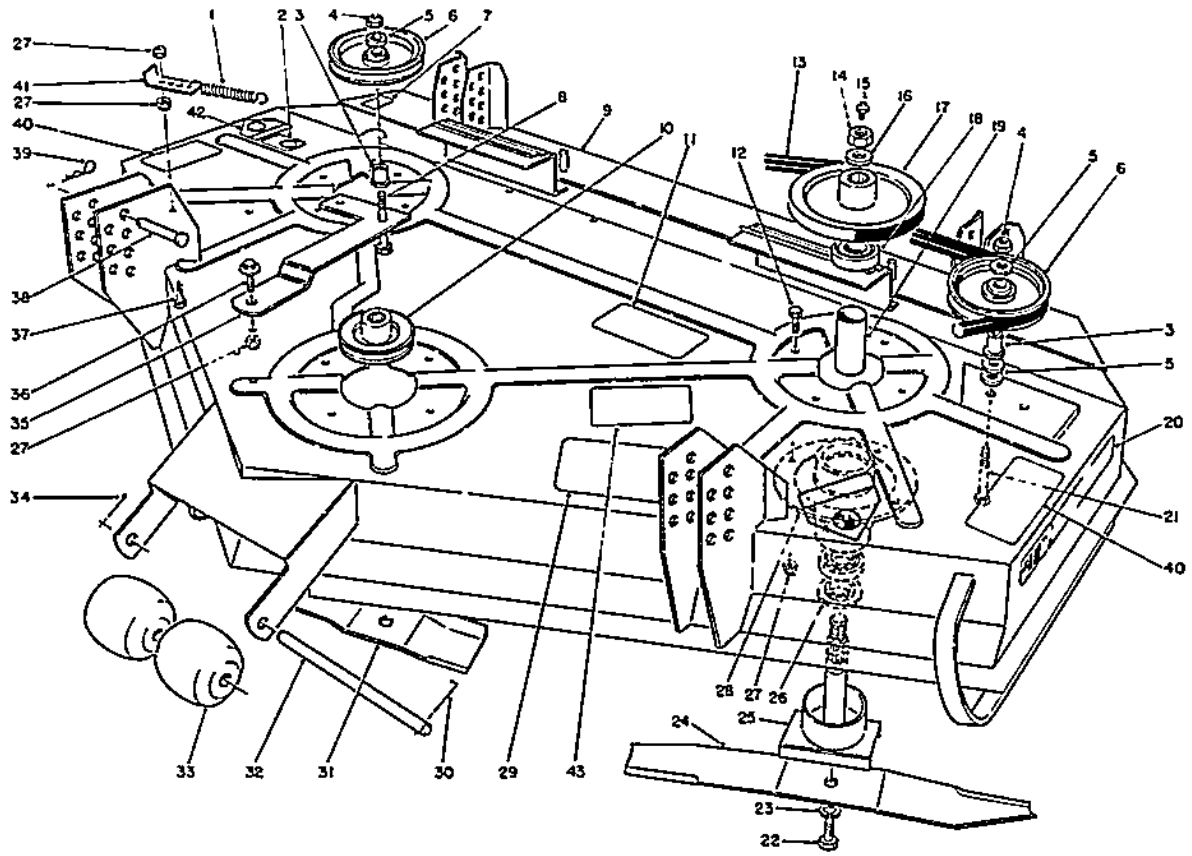
T-0092-91

CUTTING UNIT MODEL NO. 30768 (Continued)

Ref. No.	Part No.	Description	No. Used
1	56-9660	Support Rubber	3
2	56-9640	Shield — Rubber	1
3	12-3270	Screw — Self Tapping Washer Face	5
4	56-2210	Deflector	1
5	56-9650	Support — Screen	1
6	56-9670	Mount — Deflector	1
7	3296-16	Nut	2
8	3218-1	Hex Jam Nut	2

Ref. No.	Part No.	Description	No. Used
9	56-9710	Grass Screen	1
10	3256-22	Flat Washer	2
11	68-9010	Stud — Threaded	2
12	3290-255	Cotter — Hair Pin	2
13	3269-4	Pop Rivet	9
14	3256-51	Washer	9
*	56-2220	Deflector Assembly (Incl. Ref. #1-2, 4 & 13-14)	1

* Not Illustrated

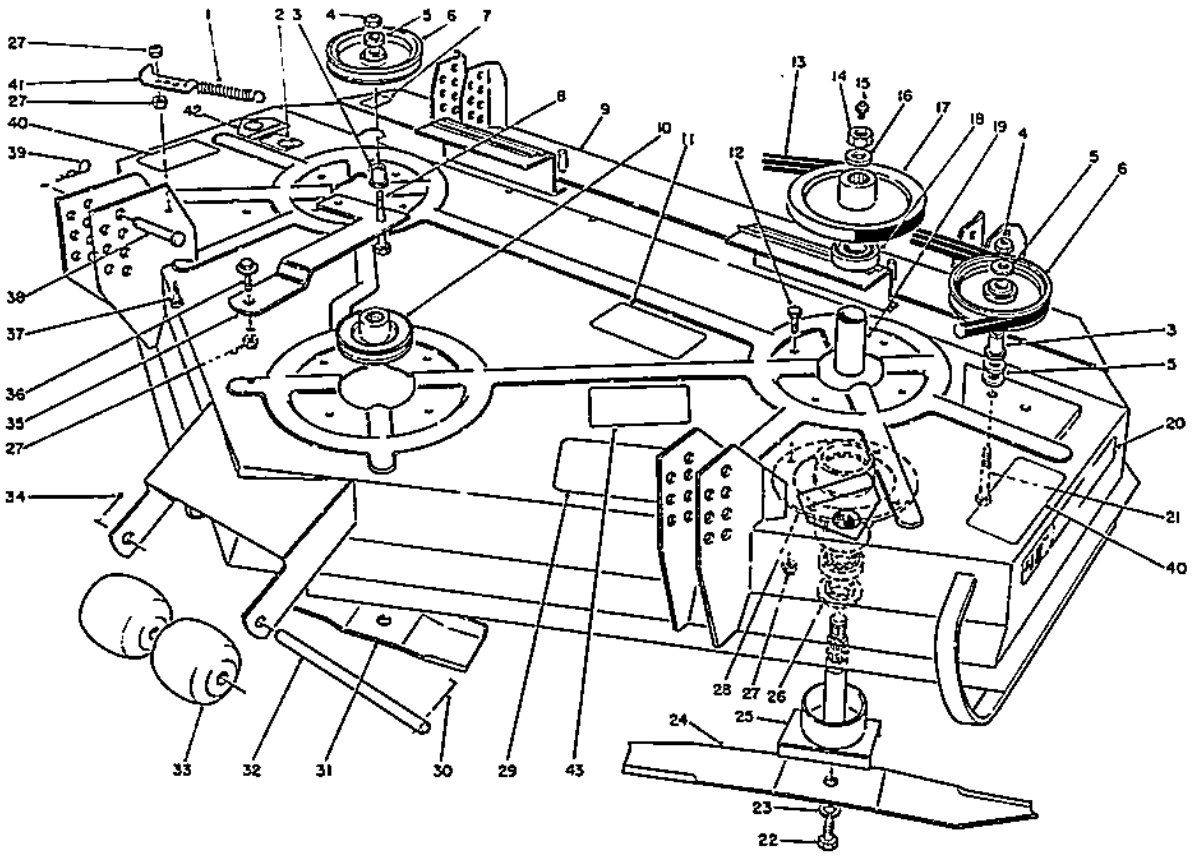


T-0989-91

CUTTING UNIT MODEL NO. 30747

Ref. No.	Part No.	Description	No. Used
1	54-1160	Spring — Extension	1
2	61-5950	Decal — No Step	2
3	65-5950	Bushing	2
4	3296-44	Nut — Lock	2
5	7-0081	Washer — Special	4
6	65-5940	Pulley — Idler	2
7	63-9920	Decal — Noise	1
8	323-9	Screw — Cap, Hex Hd.	5
9	13-8599	Deck W.A.	1
10	72-8200	Pulley — Center	1
11	72-7750	Decal — Belt Routing	1
12	322-4	Screw — Cap, Hex Hd.	12
13	57-0240	V-Belt	1
14	32146-20	Nut — Lock	3
15	302-2	Fitting — Grease	3
16	7-4150	Washer — Pinion	3
17	72-8190	Pulley — Outside	2
18	251-257	Bearing — Ball	6
19	67-7580	Spacer — Bearing	3

Ref. No.	Part No.	Description	No. Used
20	72-7640	Decal — 48"	2
21	323-11	Screw — Cap, Hex Hd.	1
22	51-4060	Bolt — Blade	3
23	3253-8	Washer — Lock	3
24	72-7730	Blade — L.H.	1
•	72-7740	Blade — R.H.	1
25	71-2780	Spindle — Shaft W.A.	3
26	67-7570	Spacer — Spindle	3
27	3296-29	Nut — Lock	15
28	67-7590	Housing — Spindle	3
29	68-8340	Decal — Caution	1
30	57-0690	Pin — Cotter, Special	1
31	72-7690	Blade — Center	1
32	40-6400	Shaft — Roller	1
33	29-4820	Roller	2
34	3272-11	Pin — Cotter	1
35	72-7610	Lever — Idler	1
36	19-1470	Bolt — Shoulder	1
37	322-5	Screw — Cap, Hex Hd.	1

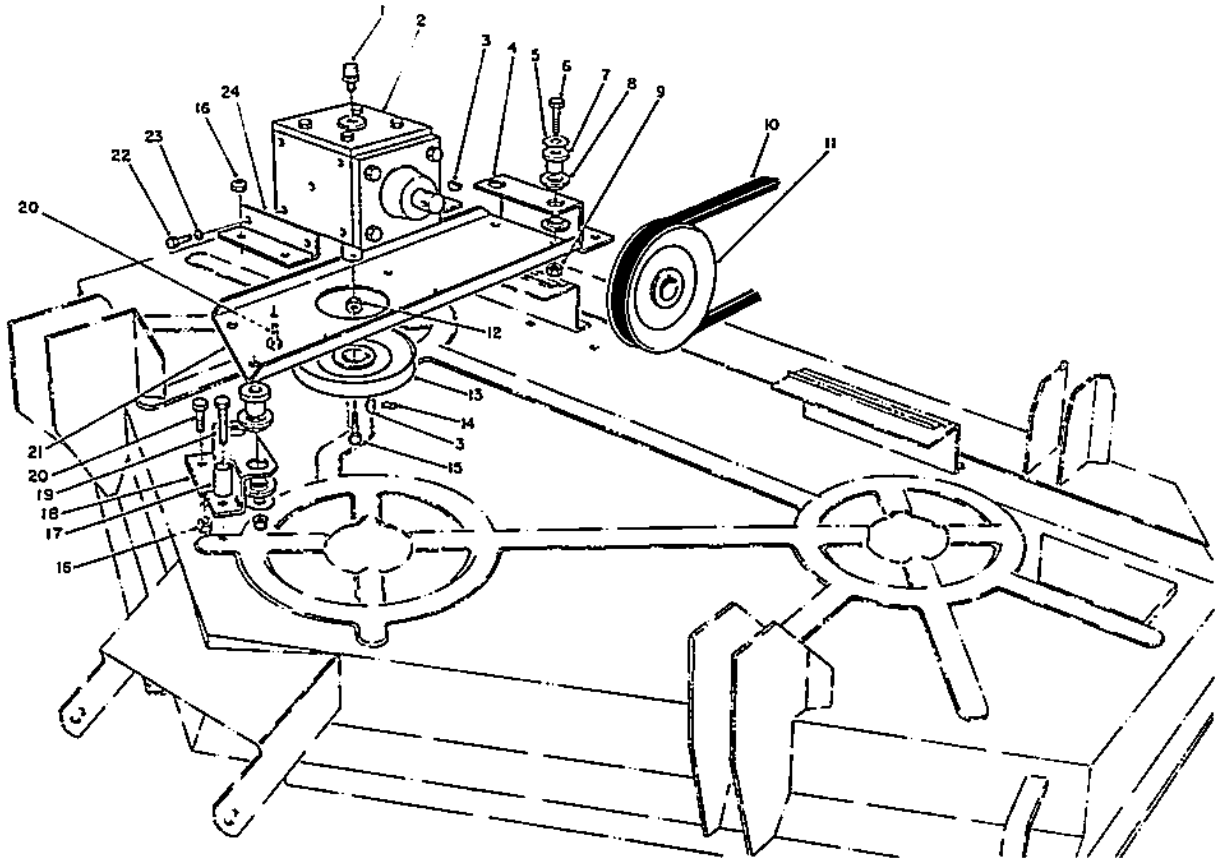


T-0989-91

CUTTING UNIT MODEL NO. 30747 (Continued)

Ref. No.	Part No.	Description	No. Used
38	283-55	Pin — Clevis	4
39	3290-355	Pin — Hair	4
40	72-7890	Decal — Danger	2

Ref. No.	Part No.	Description	No. Used
41	72-7590	Anchor — Deck Spring	1
42	43-8480	Decal — Danger	2
43	68-7270	Decal — Warning	1

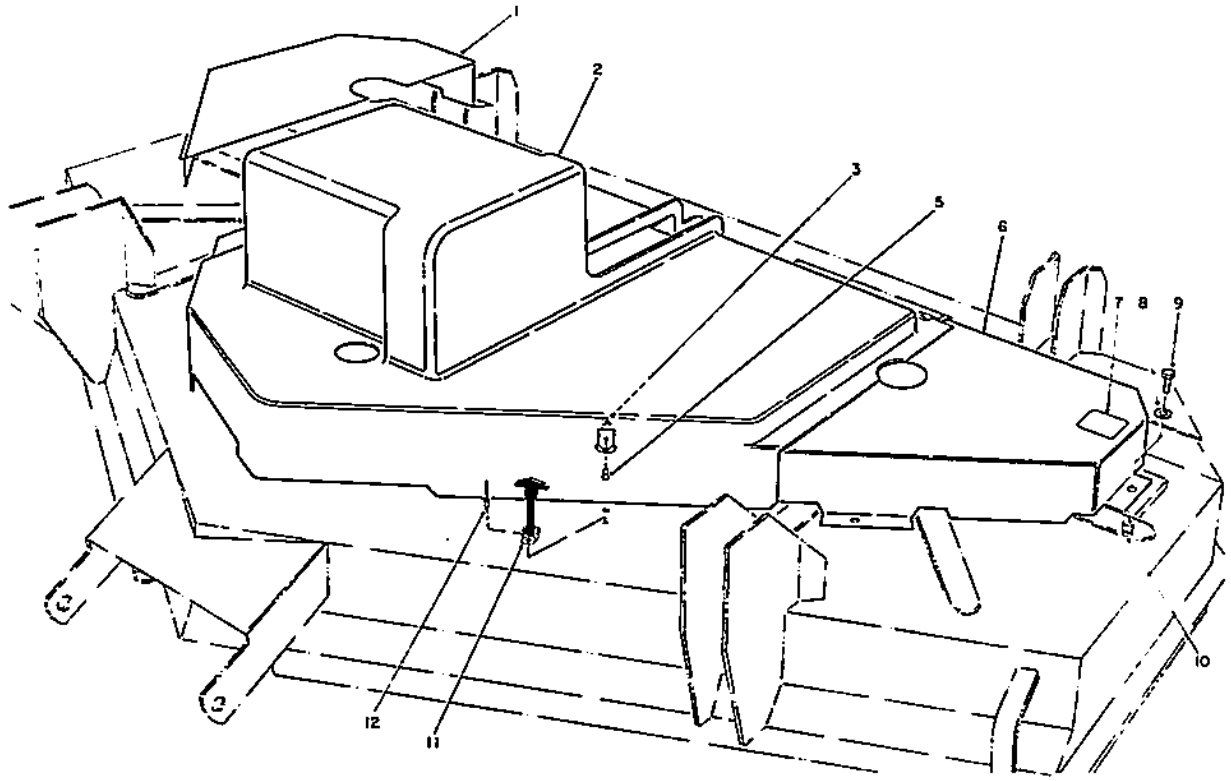


T-0990-91

CUTTING UNIT MODEL NO. 30747 (Continued)

Ref. No.	Part No.	Description	No. Used
1	302-34	Cap — Vent	1
2	53-4600	Gear Box	1
3	3257-14	Key — Woodruff	2
4	72-8270	Bracket — Plate	1
5	63-8410	Washer — Flat	4
6	323-8	Screw — Cap, Hex Hd.	4
7	63-9750	Mount	4
8	72-7700	Insert — ISO Mount	8
9	3296-39	Nut — Lock	4
10	72-8170	V-Belt, Deck Drive	1
11	72-8220	Pulley — Input	1
12	3296-16	Nut — Lock	2

Ref. No.	Part No.	Description	No. Used
13	72-8180	Pulley — Output	1
14	3241-1	Screw — Set	2
15	321-16	Screw — Cap, Hex Hd.	2
16	3296-29	Nut — Lock	8
17	47-0920	Spacer	1
18	72-8280	Bracket — Plate	1
19	322-11	Screw	1
20	322-4	Screw — Cap, Hex Hd.	7
21	72-8460	Plate — Gear Box	1
22	323-5	Screw — Cap, Hex Hd.	4
23	3253-21	Washer — Lock	4
24	72-8450	Angle — Gear Box	2

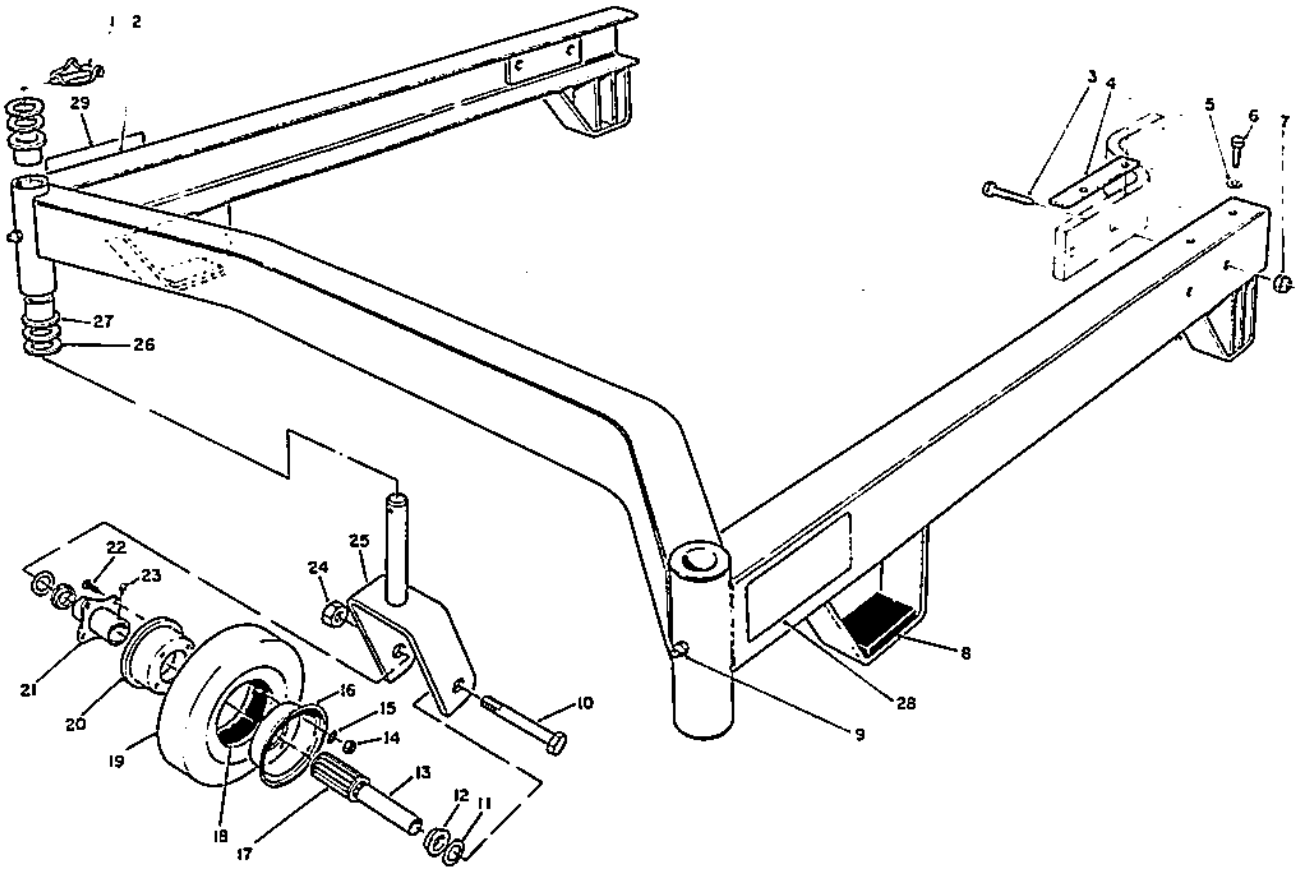


T-0991-91

CUTTING UNIT MODEL NO. 30747 (Continued)

Ref. No.	Part No.	Description	No. Used
1	72-7780	Cover — R.H.	1
2	72-7810	Cover — Center	1
3	3256-13	Washer — Flat	2
5	3290-415	Rivet — Dome	2
6	72-7790	Cover — L.H.	1
7	61-5950	Decal — No Step	1

Ref. No.	Part No.	Description	No. Used
8	3256-1	Washer — Flat	6
9	3235-18	Screw — Cap, Hex Hd.	6
10	32117-2	Insert — Threaded	6
11	59-9740	Latch — Assembly	2
12	3290-271	Rivet — Pop	4



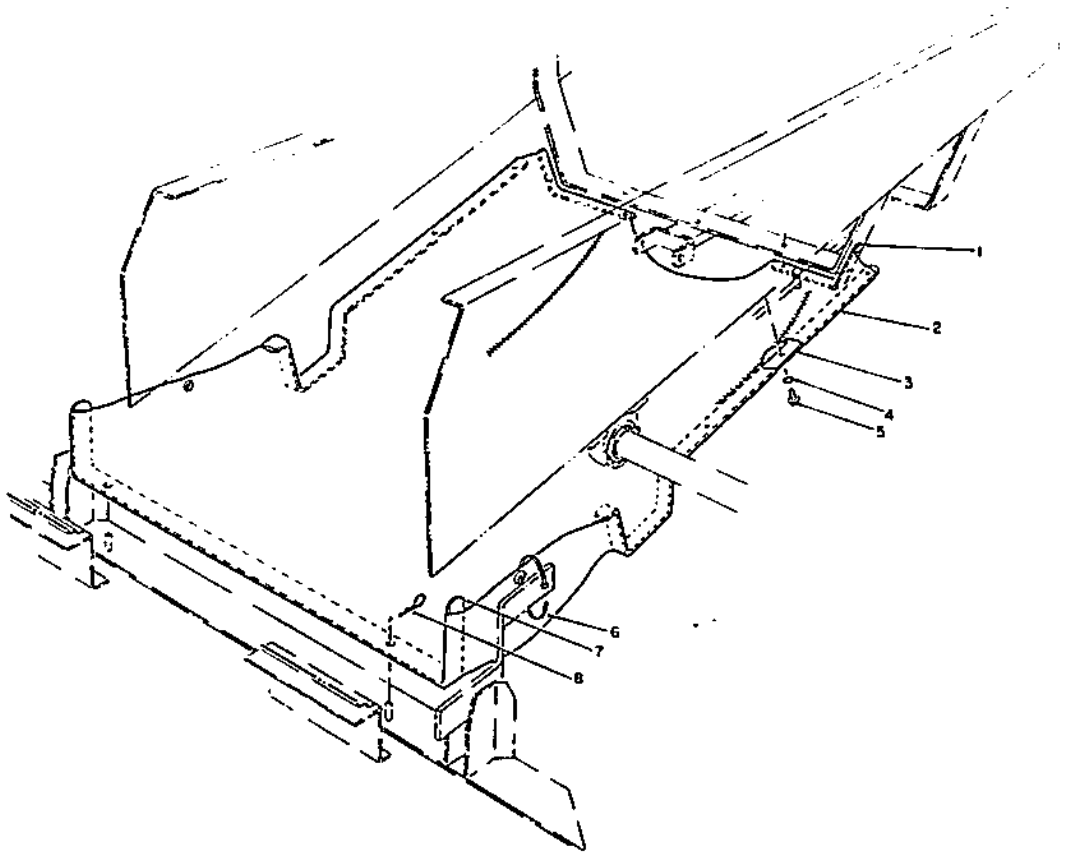
T-1117-91

CUTTING UNIT MODEL NO. 30747 (Continued)

Ref. No.	Part No.	Description	No. Used
1	3290-384	Pin — Lynch	2
2	55-4630	Suspension Assembly (Incl. Ref. #9 & 27)	1
3	323-9	Screw — Cap Hex Head	4
4	62-6980	Shim — Carrier	2
5	3256-24	Washer — Flat	4
6	3235-21	Screw — Cap Hex Head	4
7	32152-2	Nut — Hex	4
8	54-2700	Cushion — Rubber	2
9	302-5	Fitting — Grease	2
10	325-19	Screw — Cap Hex Head	2
11	3256-6	Spacer — Wheel	4
12	62-5580	Bushing	4
13	68-8980	Bushing — Spanner	2
14	3217-6	Nut — Hex	8
15	3253-4	Washer — Lock	8
16	68-8930	Wheel Half — Male	2
17	62-5570	Bearing — Roller	2

Ref. No.	Part No.	Description	No. Used
18	68-8950	Tube w/Valve	2
19	68-8960	Tire	2
20	68-8920	Wheel Half — Female	2
21	68-8940	Hub — Centered	2
22	54-8890	Bolt — Wheel	8
23	302-61	Fitting — Grease	2
24	32153-5	Nut — Lock	2
25	68-8900	Fork — Caster	2
26	3-6781	Washer — Thrust	8
27	28-9290	Bushing	4
28	74-0940	Decal — Height Of Cut L.H.	1
29	68-8360	Decal — Height Of Cut R.H.	1
*	13-3869	Castor Wheel Complete (Incl. Ref. #11-22)	2
*	24-5790	Rear Weight (Optional)	1
*†	325-6	Capscrew	2
*†	3253-7	Washer — Lock	2

* Not Illustrated
† Required for mounting 24-5790 Rear Weight

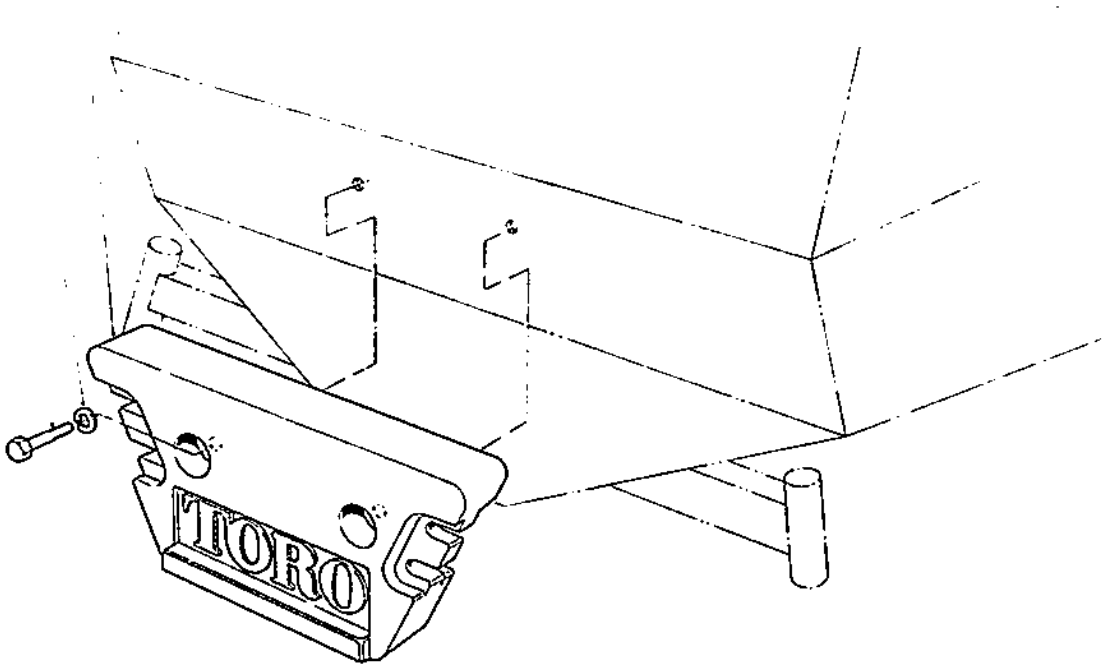


T-1034-91

CUTTING UNIT MODEL NO. 30747 (Continued)

Ref. No.	Part No.	Description	No. Used
1	72-8340	Bracket — Shield	2
2	72-7710	Shield	1
3	72-8290	Support — Side	2
4	3254-8	Washer — Lock, Int. Tooth	9
5	32144-10	Screw — Washer Face, Self-Tapping	9
6	3290-379	Tie — Cable	2
7	72-7680	Support — Deck	1
8	3290-250	Pin — Cotter, Hair	2

1 2 3

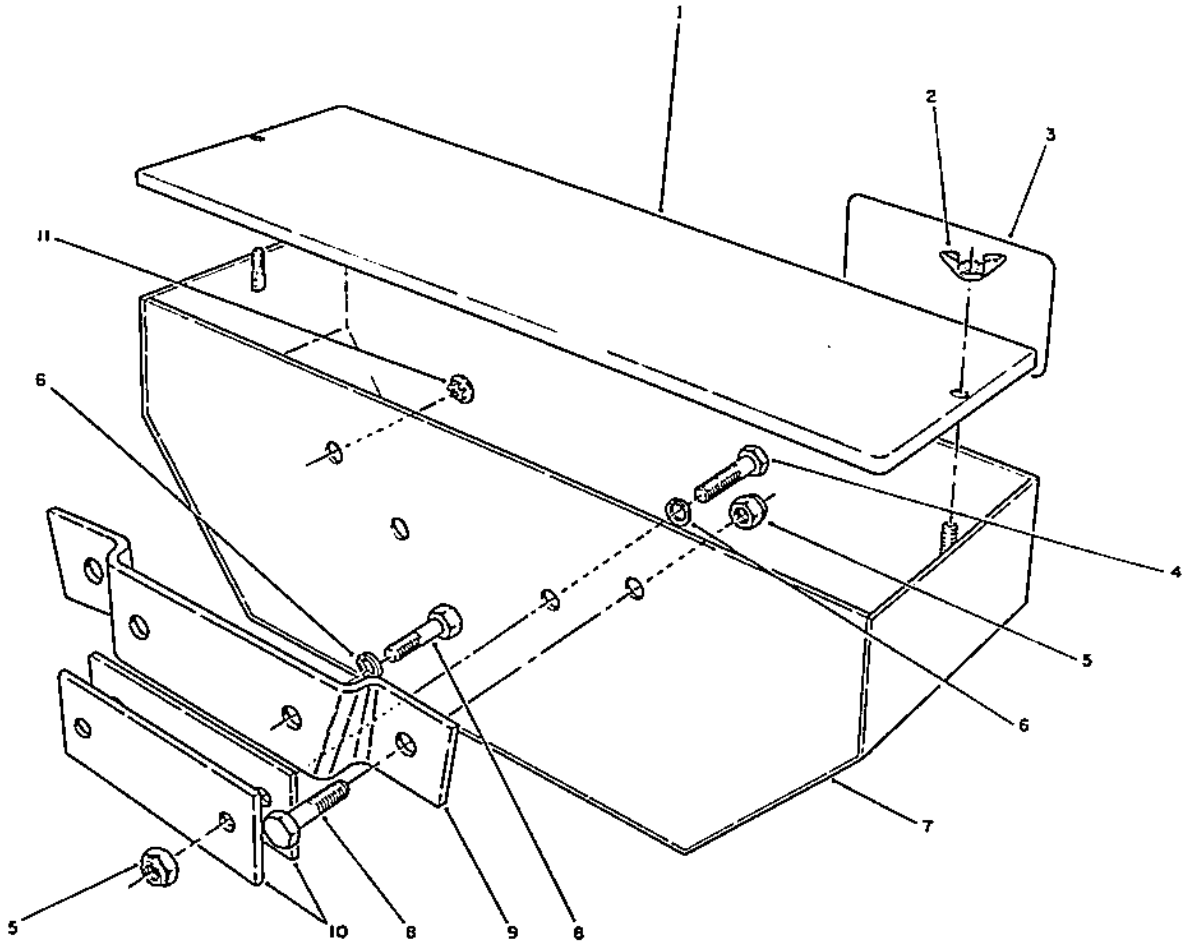


T-0093-91

CUTTING UNIT MODEL NO. 30768 (Continued)
REAR WEIGHT (Optional)

Ref. No.	Part No.	Description	No. Used
1	24-5790	Rear Weight	1
2	325-6	Capscrew	2

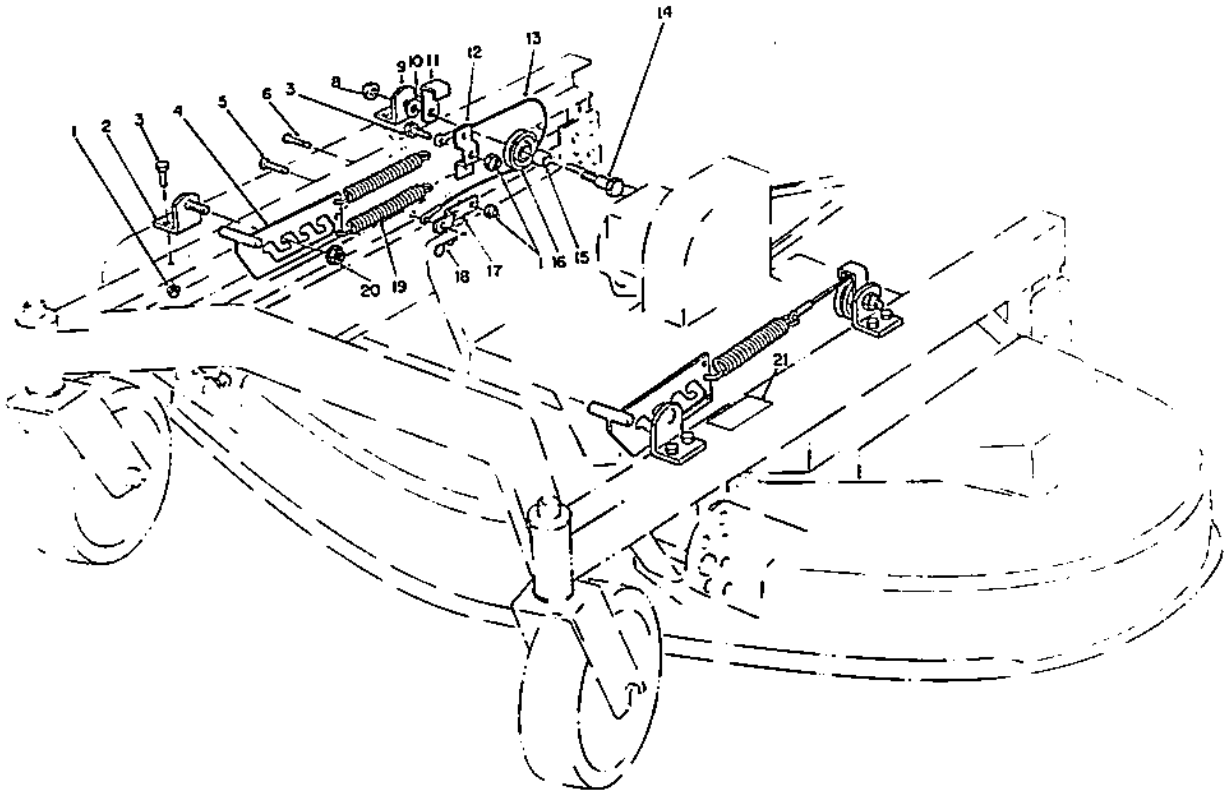
Ref. No.	Part No.	Description	No. Used
3	3253-7	Washer — Lock	2



T-0094-91

WEIGHT BOX KIT MODEL NO. 62-6590 (Optional)

Ref. No.	Part No.	Description	No. Used
1	61-4130	Cover — Weight Box	1
2	32103-2	Nut — Wing	2
3	43-5110	Decal	1
4	325-7	Capscrew (GM-220, 322D & 327)	2
5	3296-25	Locknut (GM-220 Only)	4
5	3296-25	Locknut (GM-117,217-D 220 & 322D)	2
6	3253-7	Lockwasher (GM-117, 217-D & 327)	2
7	61-4090	Weight Box	1
8	325-5	Capscrew (GM-117, 217-D & 220)	4
9	61-4140	Bracket (GM-117, 217-D & 220)	1
10	62-6710	Plate (GM-322D, 327)	2
11	2410-67	Plug	2

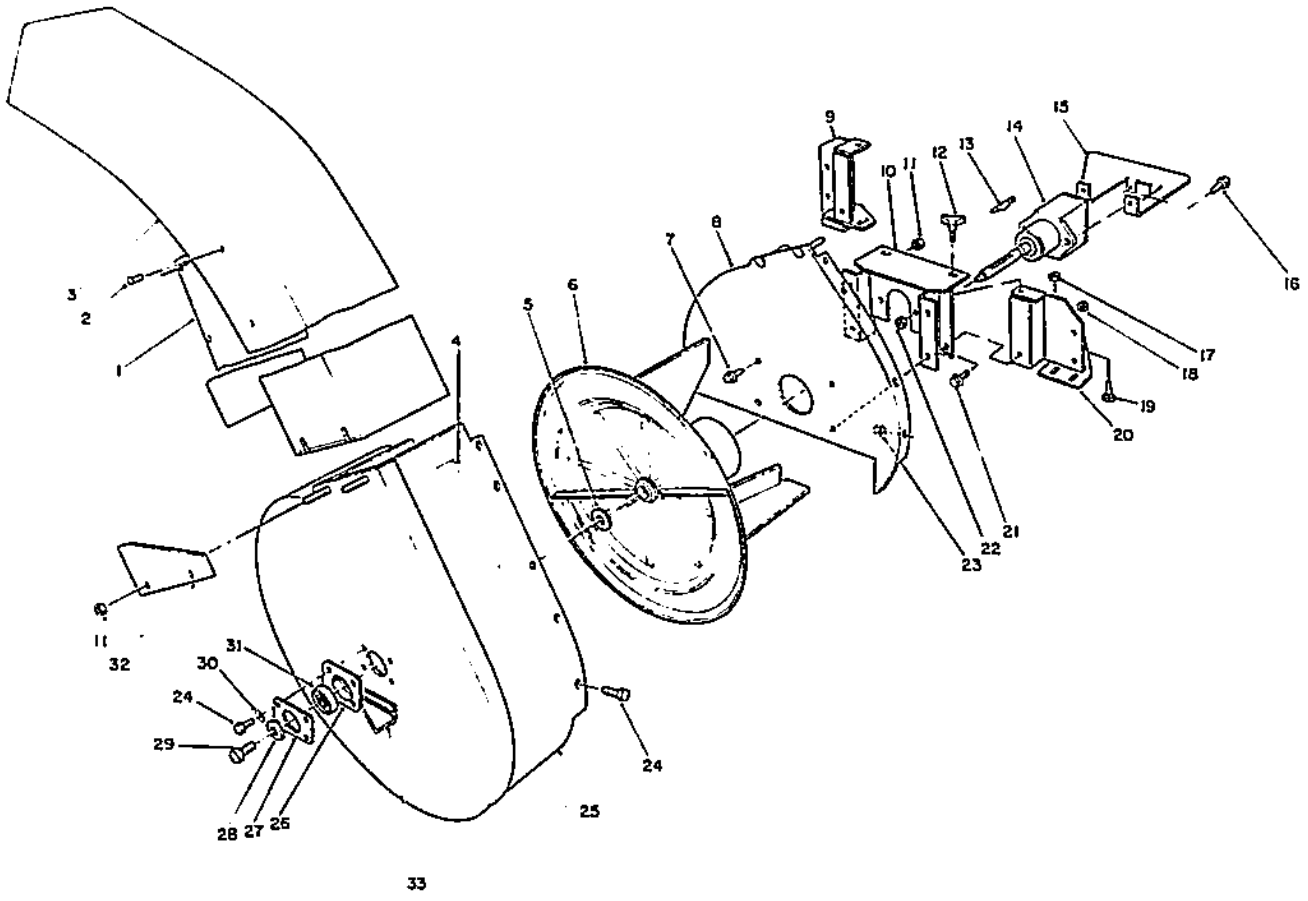


T-0095-91

FLOTATION KIT MODEL NO. 30759 (Optional)
(For Cutting Units Model No. 30544 & 30752)

Ref. No.	Part No.	Description	No. Used
1	3296-42	Nut — Lock	13
2	56-3340	Bracket — Control Adjustment	2
3	321-4	Screw — Cap Hex Head	9
4	56-3330	Control — Tension Adjustment	2
5	283-26	Pin — Clevis	2
6	3258-11	Screw — Round Hd.	4
8	3296-47	Nut — Lock	2
9	56-3360	Bracket — Pulley	2
10	3256-23	Washer — Flat	2
11	56-2780	Retainer — Cable	2

Ref. No.	Part No.	Description	No. Used
12	59-5390	Bracket — Spring	1
13	56-3350	Cable	2
14	59-5400	Bolt — Shoulder	2
15	256-159	Bushing	2
16	3-8775	Pulley Assembly (Incl. Ref. #15)	2
17	56-3380	Bracket — Anchor	2
18	3290-307	Pin — Hair	2
19	56-2770	Spring — Extension	3
20	32128-13	Nut — Lock	2
21	55-4300	Decal — Warning	2

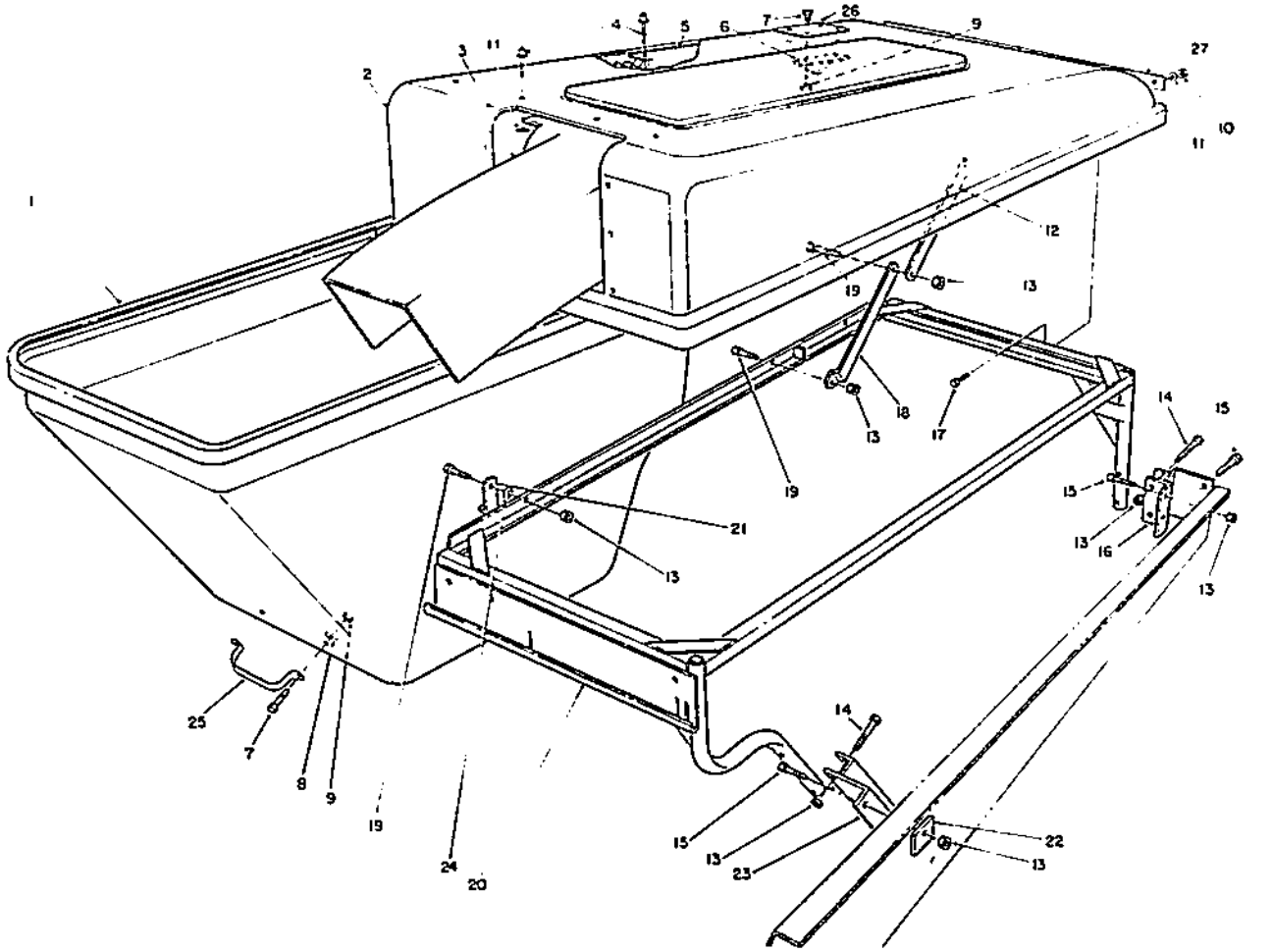


T-0068-91

GRASS COLLECTION SYSTEM MODEL NO. 30751 (Optional)

Ref. No.	Part No.	Description	No. Used
1	56-4630	Deflector	1
2	3290-409	Pop Rivet	6
3	56-5220	Chute Assembly (Incl. Ref. #1 & 2)	1
4	43-1110	Decal — Warning	1
5	63-9710	Spacer — Bearing	1
6	56-4780	Impeller	1
7	3234-14	Capscrew — Flange Head	4
8	56-4760	Plate — Mounting	1
9	62-4360	Blower Mount — L.H.	1
10	62-4430	Blower Mount	1
11	3296-29	Nut — Hex Head	8
12	62-6520	Knob	2
13	3257-40	Key	1
14	53-4530	Gear Box Assembly	1
15	56-5260	Cover — Gear Box	1
16	323-6	Cap Screw — Hex Head	2

Ref. No.	Part No.	Description	No. Used
17	32149-1	Nut — Hex Head	5
18	3218-3	Nut — Jam	4
19	3230-18	Bolt — Carriage	2
20	56-5040	Blower Mount — R.H.	1
21	3234-11	Screw — Flange Head	4
22	3296-44	Nut — Hex Head	2
23	3296-42	Nut — Hex Head	9
24	321-3	Cap Screw — Hex Head	13
25	13-0269	Blower Housing	1
26	37-6730	Cup — Bearing	1
27	63-9700	Plate — Cover	1
28	43-0940	Spacer	1
29	3235-22	Cap Screw — Hex Head	1
30	3253-3	Lockwasher	4
31	38-7820	Ball Bearing	1
32	43-0960	Bracket	2
33	43-8480	Decal — Danger	1

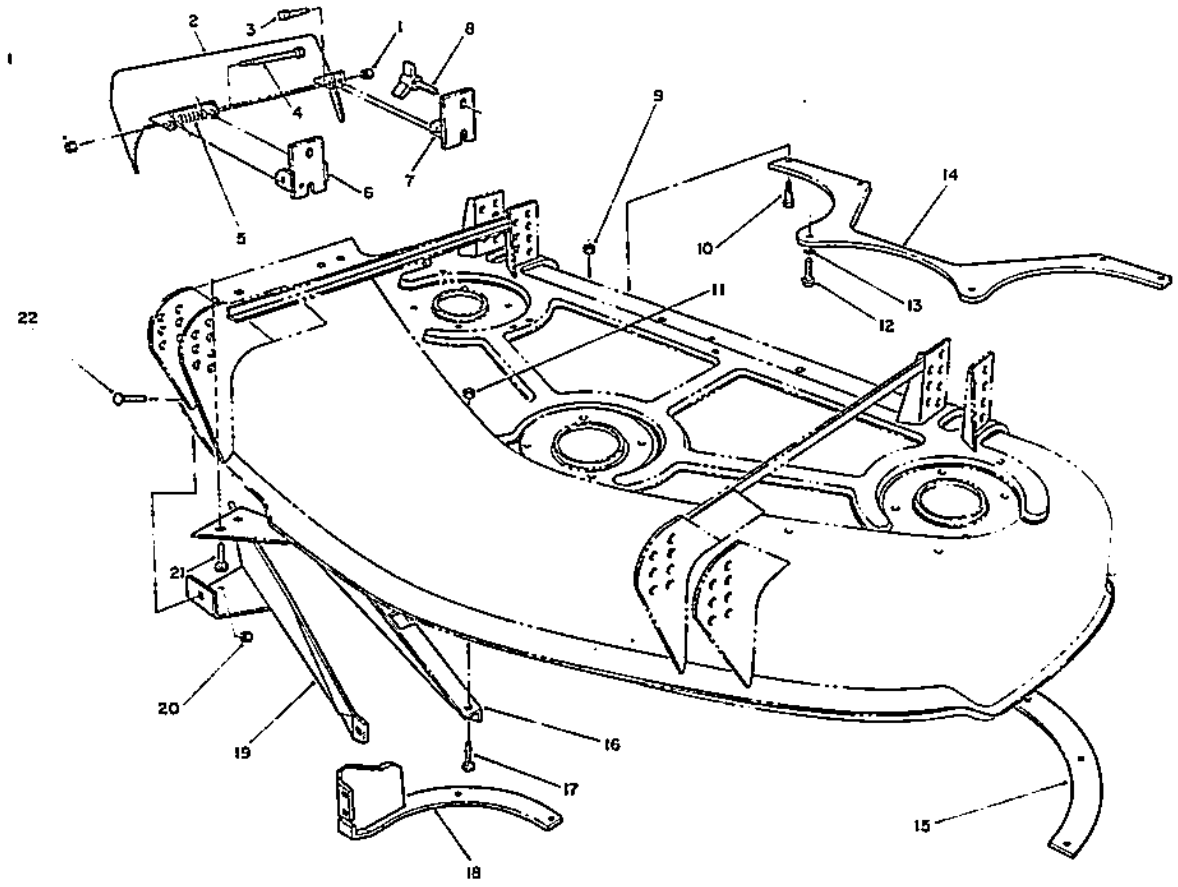


T-0067-91

GRASS COLLECTION SYSTEM MODEL NO. 30751 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	56-4650	Hopper — Bagger	1
2	56-4560	Hood — Bagger	1
3	56-4570	Snout — Bagger	1
4	3269-4	Pop Rivet	18
5	62-6820	Bagger Screen	1
6	56-4610	Pivot — Bagger	2
7	321-3	Hex Hd. Capscrew	6
8	3256-55	Washer — Flat	2
9	3296-16	Hex Nut	6
10	3296-2	Hex Nut	7
11	3256-14	Flat Washer	10
12	56-4670	Link — Bag	1
13	3296-29	Hex Nut	16
14	322-10	Hex Hd. Capscrew	5

Ref. No.	Part No.	Description	No. Used
15	322-5	Hex Hd. Capscrew	6
16	56-4500	Rear Mtg. Bracket	1
17	3290-134	Hex Hd. Capscrew	7
18	56-4680	Link — Bag	1
19	322-3	Hex Hd. Capscrew	5
20	56-4400	Hopper Frame	1
21	56-4660	Latch — Hopper	2
22	56-5350	Plate — Reinforcing	1
23	56-4530	Front Mtg. Bracket	1
24	3290-211	Spring Washer	2
25	3-3468	Handle — Basket	1
26	62-6510	Plate — Hood	1
27	62-6500	Plate — Hinge	1



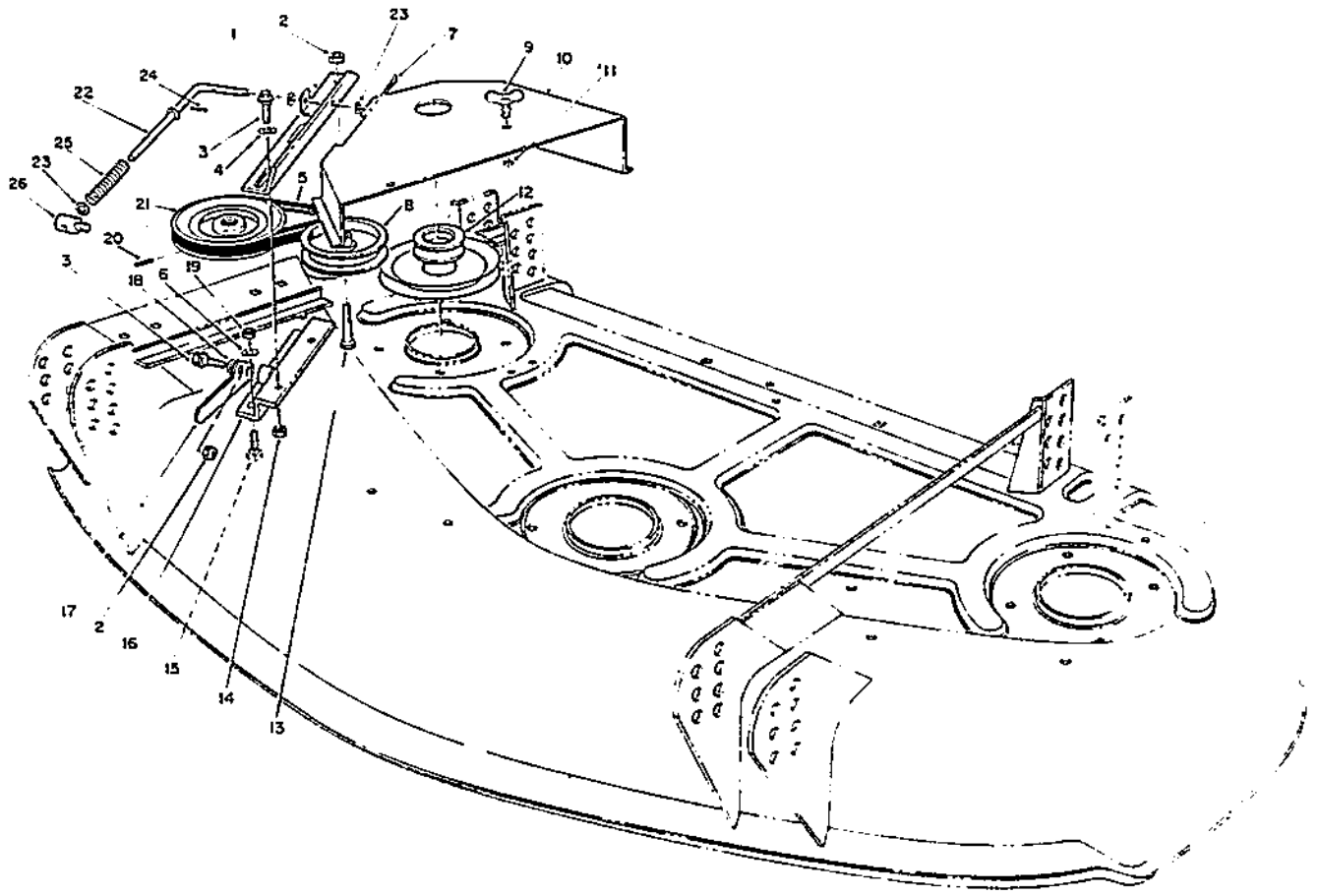
T-0098-91

GRASS COLLECTION SYSTEM MODEL NO. 30751 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	3296-5	Hex Nut	2
2	56-4960	Grass Deflector	1
3	3211-5	Screw — Cap Hex Head	1
4	3211-15	Screw — Cap Hex Head	1
5	40-6230	Spring — Torsion	1
6	56-4980	Pivot Bracket R.H.	1
7	56-5010	Pivot Bracket L.H.	1
8	62-6520	Knob	2
9	3296-42	Hex Nut	6
10	321-4	Screw — Cap Hex Head	9
11	32149-1	Hex Nut	5
12	11-9760	Screw — Hex Flange	2

Ref. No.	Part No.	Description	No. Used
13	3256-22	Flat Washer	2
14	56-5190	Baffle — Bagging	1
15	56-5180	Ring — Bagging L.H.	1
16	56-5170	Baffle — Rear	1
17	3230-18	Carriage Bolt	5
18	56-5140	Ring — Bagging R.H.	1
19	56-5110	Baffle — Front	1
20	32149-2	Hex Nut	4
21	3230-10	Carriage Bolt	3
22	3229-22	Carriage Bolt	1
*	55-4940	Blade — High Sail (Optional)	3

* Not Illustrated



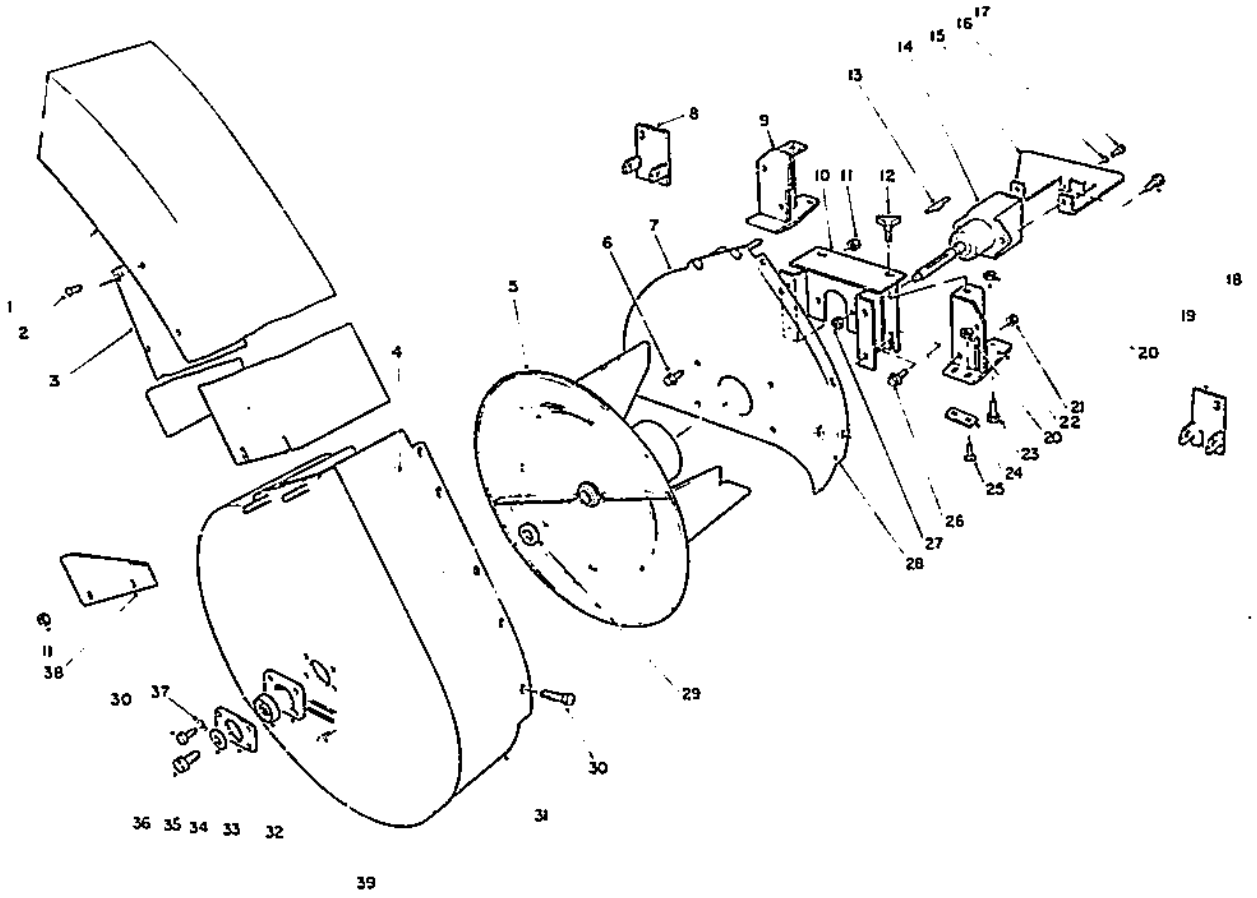
T-0097-91

GRASS COLLECTION SYSTEM MODEL NO. 30751 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	62-6800	Slide — Idler	1
2	3296-44	Hex Nut	2
3	19-1470	Bolt — Shoulder	3
4	36-4791	Washer — Flat	2
5	53-4650	V-Belt	1
6†	3256-23	Washer	4
7	3272-6	Cotter Pin	2
8	56-4920	Pulley — Idler	1
9	249-36	Stud — Wing Head	2
10	56-5280	Cover — Deck	1
11	249-35	Ring — Retaining	2
12††	56-4840	Pulley	1
12	71-3120	Pulley (Used on units with serial no. 90001 & up)	1
13	323-7	Hex Hd. Capscrew	1
14	3296-29	Hex Nut	2

Ref. No.	Part No.	Description	No. Used
15	3230-18	Carriage Bolt	2
16	62-6550	Bracket — Idler Mount	1
17	62-6850	Lever — Idler	1
18	3290-211	Spring Washer	1
19	32149-1	Keps Nut	2
20	32121-8	Roll Pin	1
21	56-4810	Pulley — Gear Box	1
22	62-4450	Rod — Idler	1
23	3256-24	Washer	4
24	32121-73	Roll Pin	2
25	62-5930	Spring — Compression	1
26	62-4440	Trunnion	1
*	56-5310	Wheel Weight	1
*†	232-45	Valve Stem Extension	1
*†	322-19	Capscrew	2

* Not Illustrated
† Parts required when mounting wheel weight 56-5310.
†† Used prior to serial no. 90001.

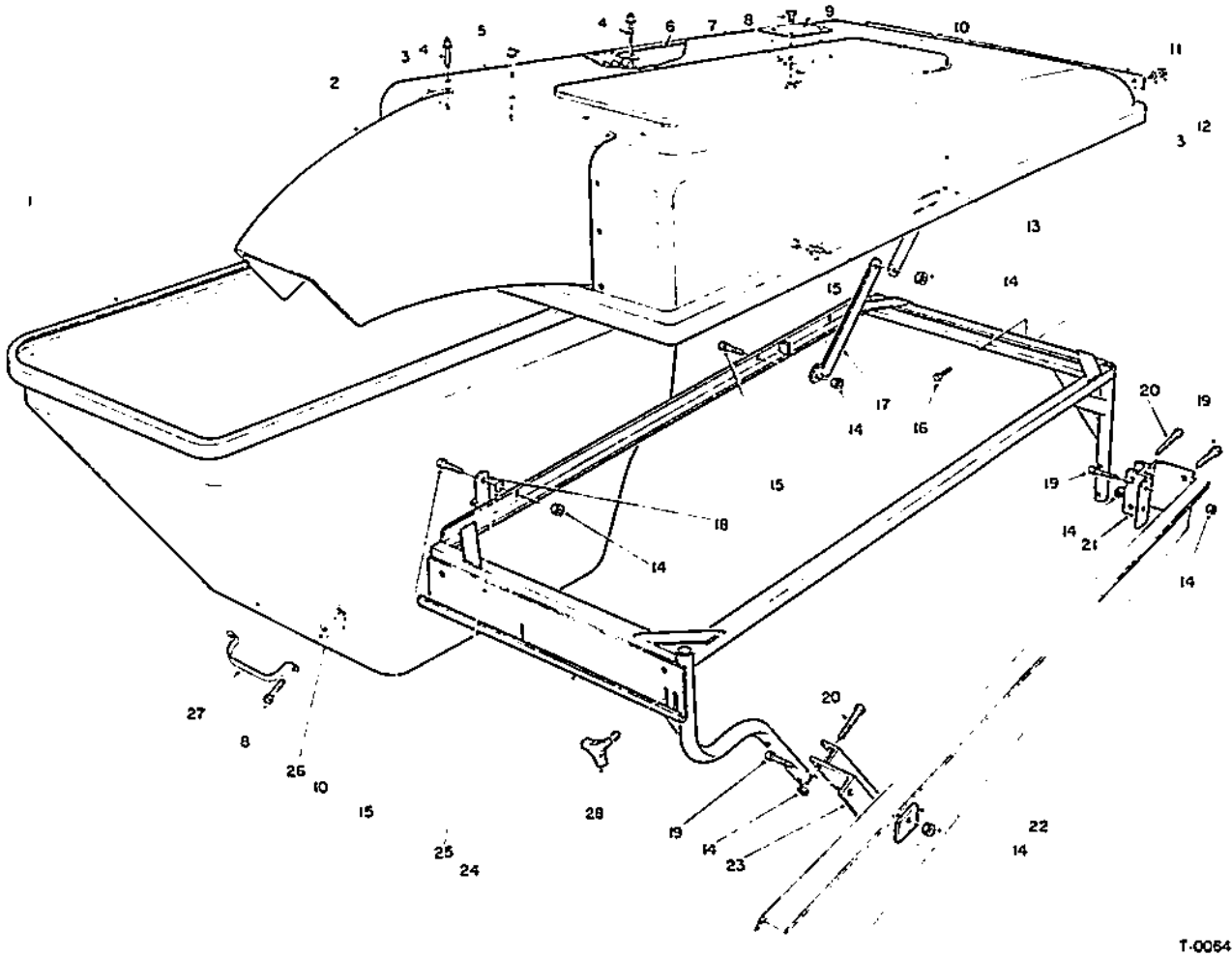


T-0098-91

GRASS COLLECTION SYSTEM MODEL NO. 30576 (Optional)

Ref. No.	Part No.	Description	No. Used
1	59-5230	Chute Assembly (Incl. Ref. #2 & 3)	1
2	3290-409	Rivet	8
3	56-4630	Deflector — Chute	1
4	43-1110	Decal — Warning	1
5	56-4780	Impeller	1
6	3234-14	Screw — Flange	4
7	59-5070	Plate — Mounting	1
8	59-4980	Pivot Bracket — Deflector L.H.	1
9	59-5050	Bracket L.H.	1
10	59-5140	Blower Mount	1
11	3296-29	Nut	8
12	62-6520	Knob	2
13	3257-40	Key — Hi Pro	1
14	53-4530	Gear Box Assembly	1
15	59-5150	Cover — Gear Box	1
16	3255-17	Lockwasher	2
17	3290-134	Capscrew	2
18	323-7	Capscrew	2
19	59-5000	Pivot Bracket — Deflector R.H.	1

Ref. No.	Part No.	Description	No. Used
20	32152-1	Locknut	6
21	3218-3	Nut — Jam	2
22	59-5090	Bracket R.H.	1
23	322-3	Capscrew	2
24	44-5460	Plate — Bracket L.H.	2
25	3230-1	Bolt — Carriage	4
26	3234-11	Screw Flange	2
27	3296-44	Nut	2
28	3296-42	Nut	9
29	63-9710	Spacer — Bearing	1
30	321-3	Capscrew	13
31	13-0269	Blower Housing	1
32	37-6730	Cup — Bearing	1
33	38-7820	Bearing Ball	1
34	63-9700	Plate Cover	1
35	43-0940	Spacer — Blower Hub	1
36	3235-22	Capscrew	1
37	3253-3	Lockwasher	4
38	43-0960	Bracket — Chute	1
39	43-8480	Decal — Danger	1



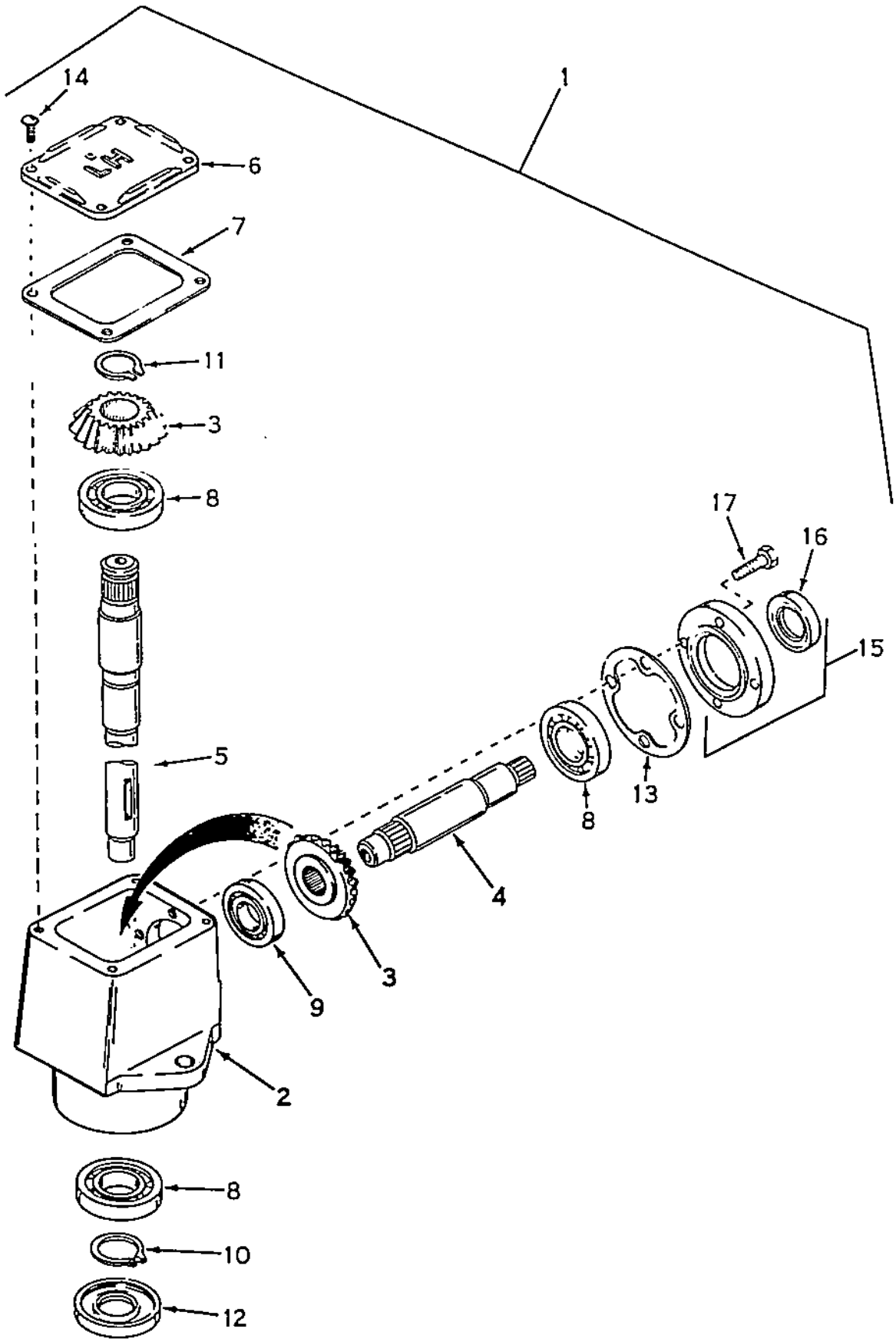
T-0064-91

GRASS COLLECTION SYSTEM MODEL NO. 30576 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	56-4650	Hopper — Bagger	1
2	59-5210	Snout — Bagger	1
3	3256-14	Flat Washer	11
4	3269-4	Rivet	15
5	59-5240	Hood — Bagger	1
6	56-4581	Screen — Bagger	1
7	56-4610	Pivot	1
8	321-3	Capscrew — Hex Head	6
9	62-6510	Plate — Hood	1
10	3296-16	Locknut	6
11	62-6500	Plate — Hinge	1
12	3296-2	Locknut	7
13	56-4670	Link	1
14	3296-29	Locknut	16

Ref. No.	Part No.	Description	No. Used
15	322-3	Capscrew — Hex Head	5
16	3290-134	Capscrew — Hex Head	7
17	56-4680	Link — Bag	1
18	56-4660	Latch — Hopper	2
19	322-4	Capscrew — Hex Head	6
20	322-10	Capscrew — Hex Head	5
21	56-4500	Bracket — Rear Mounting	1
22	56-5350	Plate — Reinforcing	1
23	56-4530	Bracket — Front Mounting	1
24	56-4400	Frame — Hopper	1
25	3290-211	Washer — Spring	2
26	3256-55	Flat Washer	2
27	3-3468	Handle — Basket	1
28	62-6520	Knob	2

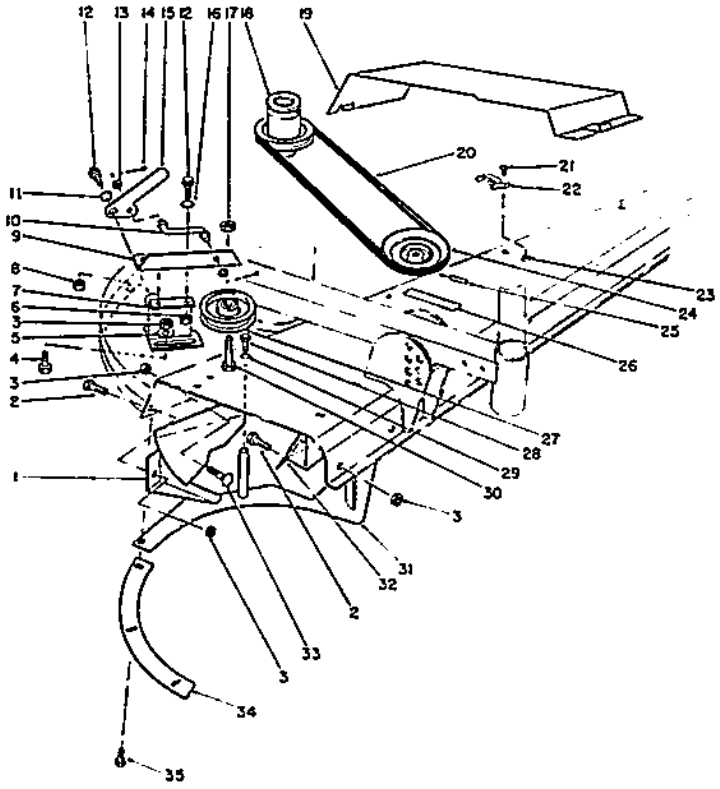
GRASS COLLECTION SYSTEM MODEL NO. 30751 & 30576 (Optional) (Continued)
GEAR BOX ASSEMBLY MODEL NO. 4398-P91



GRASS COLLECTION SYSTEM MODEL NO. 30751 & 30576 (Optional) (Continued)
GEAR BOX ASSEMBLY MODEL NO. 4398-P91

Ref. No.	Part No.	Description	No. Used
1	794402	Head Assembly — Left Hand (Incl. Ref. #2-15)	1
2	770026A	Housing — Right Angle Drive	1
3	778046	Gear — Miter	2
4	776250	Shaft — Input	1
5	776249	Shaft — Output	1
6	772035	Cover	1
7	788028	Gasket — Cover	1
8	780034	Bearing — Ball	3
9	780024	Bearing — Ball	1

Ref. No.	Part No.	Description	No. Used
10	788019	Ring — Snap	1
11	788018	Ring — Snap	1
12	788029	Seal — Oil	1
13	788030	Gasket — Cap	1
14	792025	Screw — Rd. Hd. Self-Tap	4
15	786029	Cap & Seal Assy. — Retainer (Incl. Ref. #16 & 17)	1
16	788031	Seal — Oil	1
17	792026	Screw — Hex Hd.	4



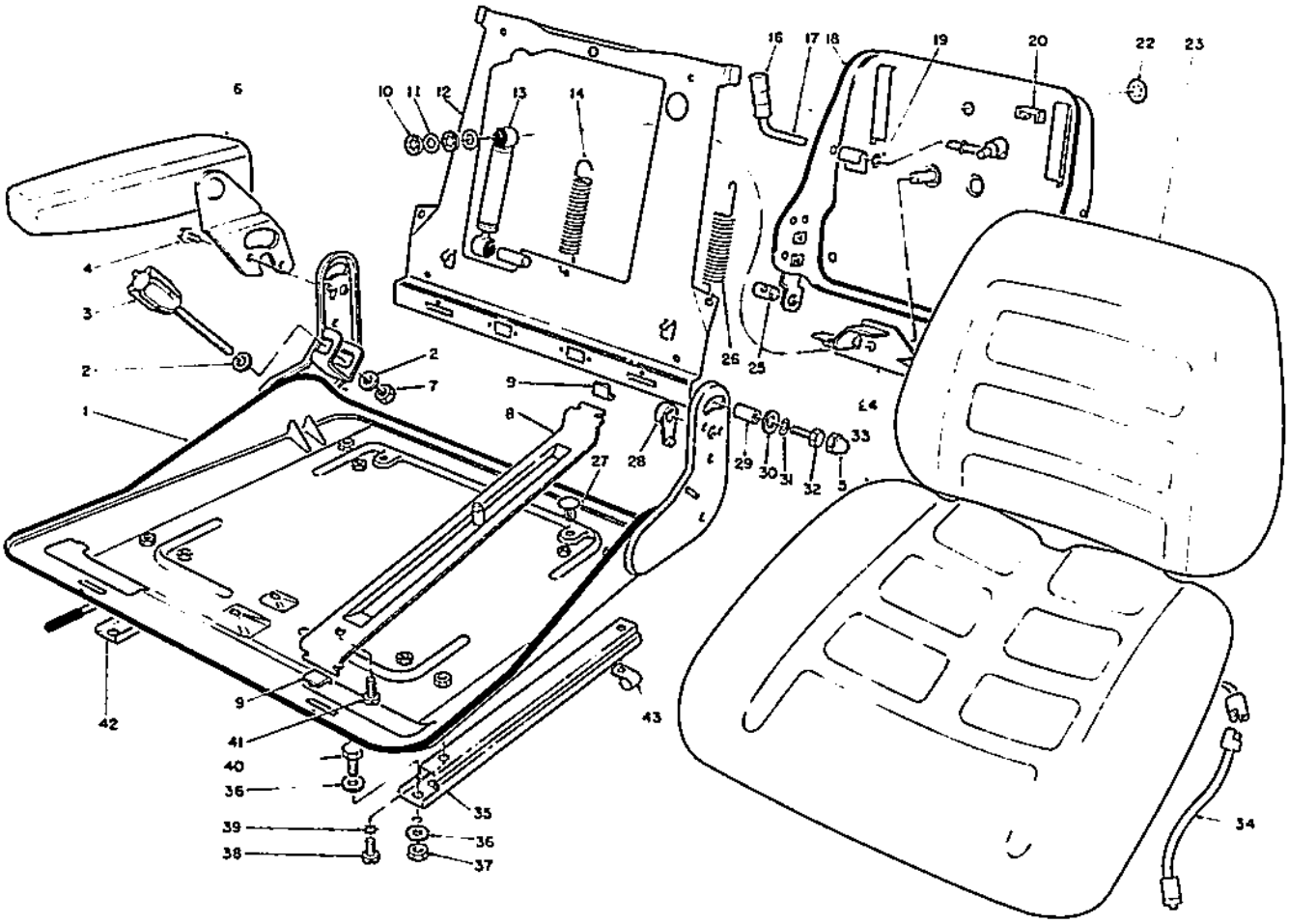
T-0065-91

GRASS COLLECTION SYSTEM MODEL NO. 30576 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	59-5350	Deflector — Rear	1
2	322-4	Screw — Hex Head	3
3	32152-1	Nut — Lock	9
4	322-3	Screw — Hex Head	3
5	3256-56	Washer — Plain	3
6	3296-29	Nut — Hex	2
7	59-4920	Bracket — Idler Mounting	1
8	32152-4	Nut — Lock	4
9	59-4930	Slide — Idler	1
10	59-4940	Idler Rod	1
11	3290-211	Washer — Spring	1
12	19-1470	Bolt — Shoulder	3
13	3256-23	Washer — Plain	2
14	3272-6	Pin — Cotter	2
15	56-4900	Lever — Idler	1
16	23-1120	Washer — Flat	2
17	3296-44	Nut — Hex	1
18	67-7460	Pulley	1
19	59-5260	Cover — Right	1
20	59-5270	V-Belt	1

Ref. No.	Part No.	Description	No. Used
21	3290-321	Machine Screw	2
22	249-21	Latch	1
23	32128-17	Nut — Flange	2
24	56-4810	Pulley — Gear Box	1
25	32121-8	Pin — Roll	1
26	43-1120	Decal — Warning	1
27	56-4920	Pulley — Idler	1
28	323-6	Capscrew	4
29	3253-21	Washer — Lock	4
30	323-7	Screw — Hex Head	1
31	44-7770	Rear Shelf	1
32	46-2350	Front — Deflector	1
33	3230-1	Carriage Bolt	2
34	44-7780	Shelf R.H.	1
35	321-4	Capscrew	7
*	232-45	Extension — Valve	1
*	56-5310	Wheel Weight	1
*	322-19	Capscrew — Hex Head	2
*	44-5480	Blade — High Sail (Optional)	3

* Not Illustrated

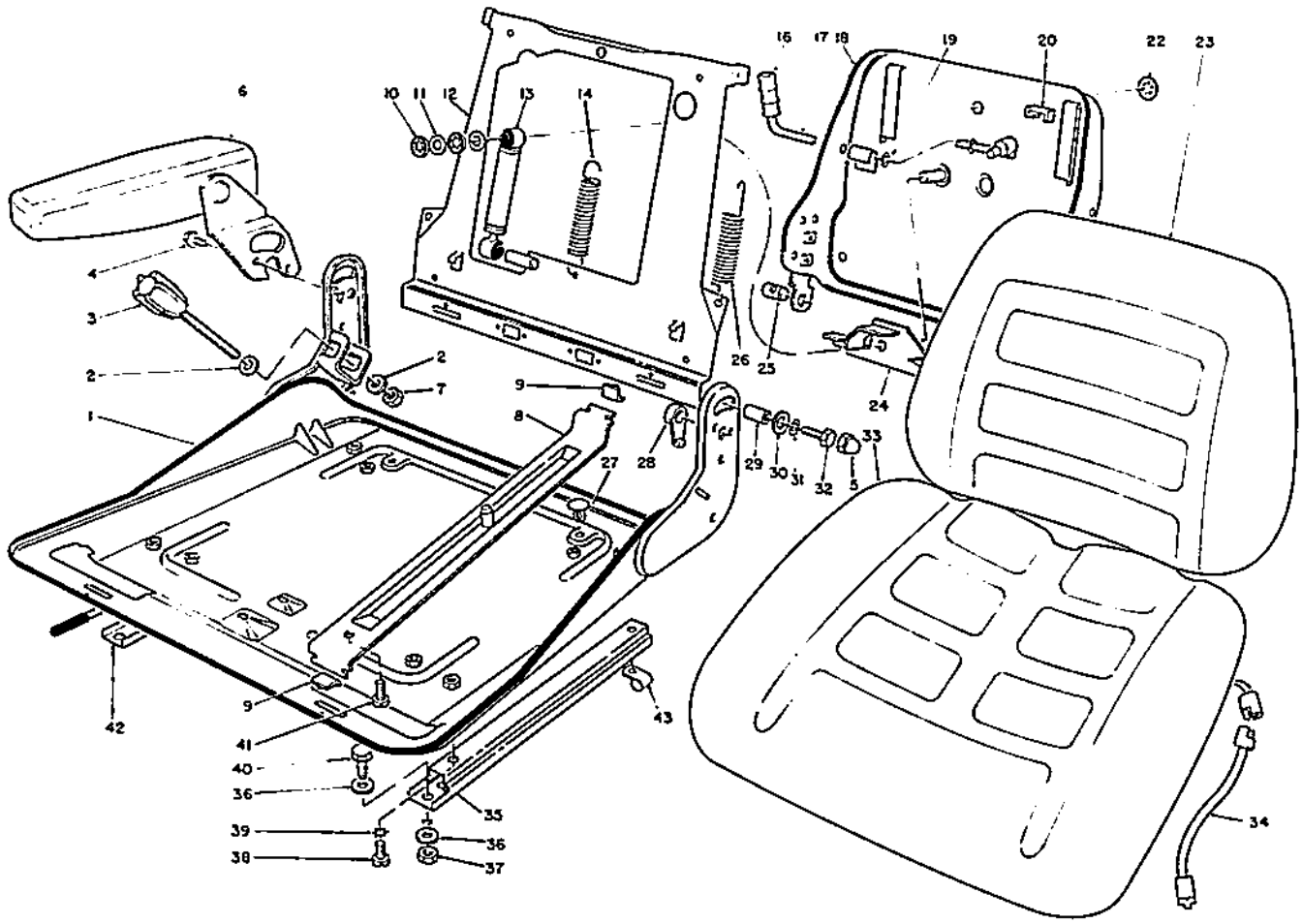


DELUXE SUSPENSION SEAT MODEL NO. 30756 (Optional)

Ref. No.	Part No.	Description	No. Used
1	56-3810	Seat Platform	1
2	56-3880	Washer — Flat	2
3	56-3870	Adjustment Knob	1
4	56-3850	Screw — Hex Hd. Machine	2
5	56-3960	Cover — Screw Hex Hd. Machine	4
6	55-4331	Arm Rest Assembly R.H.	1
*	55-4330	Arm Rest Assembly L.H.	1
7	56-3890	Nut — Hex	1
8	56-3970	Seat — Carrier	2
9	56-3980	Clip — Rail	4
10	56-4080	Axle Clamp	2
11	56-4090	Washer — Flat 13mm I.D.	2
12	56-4040	Back Plate	1
13	62-7670	Seat Shock Absorber	1
14	56-4050	Extension Spring	1
16	56-4140	Grip — Cover	1
17	56-4150	Lever — Handle	1
18	56-3820	Seat Platform Back	1
19	56-4160	Washer — Flat 10.5mm I.D.	2
20	56-4130	Bumper	2
22	56-4120	Cover	1

Ref. No.	Part No.	Description	No. Used
23	56-3800	Seat Cushion — Back	1
24	56-4100	Lever — Bracket	1
25	56-4170	Clevis — Pin	1
26	56-4060	Extension — Spring	1
27	56-4190	Seat Cap	2
28	56-3900	Spacer Arm Left	1
*	56-3910	Spacer Arm Right	1
29	56-3920	Bushing	4
30	56-3930	Washer — Flat	4
31	56-3940	Washer — Lock 8.4mm	4
32	56-3950	Capscrew — Hex Hd. 12mm x 25mm Lg.	4
33	56-3790	Seat Cushion — Bottom	1
34	55-8380	Jumper Wire Assembly	1
35	56-4000	Bottom Rail Assembly L.H.	1
36	3256-23	Washer — Flat	8
37	3296-29	Nut — Lock	4
38	56-4020	Machine Screw 8mm x 12mm Lg.	4
39	56-4030	Washer — Lock 8.2mm I.D.	4
40	322-5	Capscrew	4

* Not Illustrated

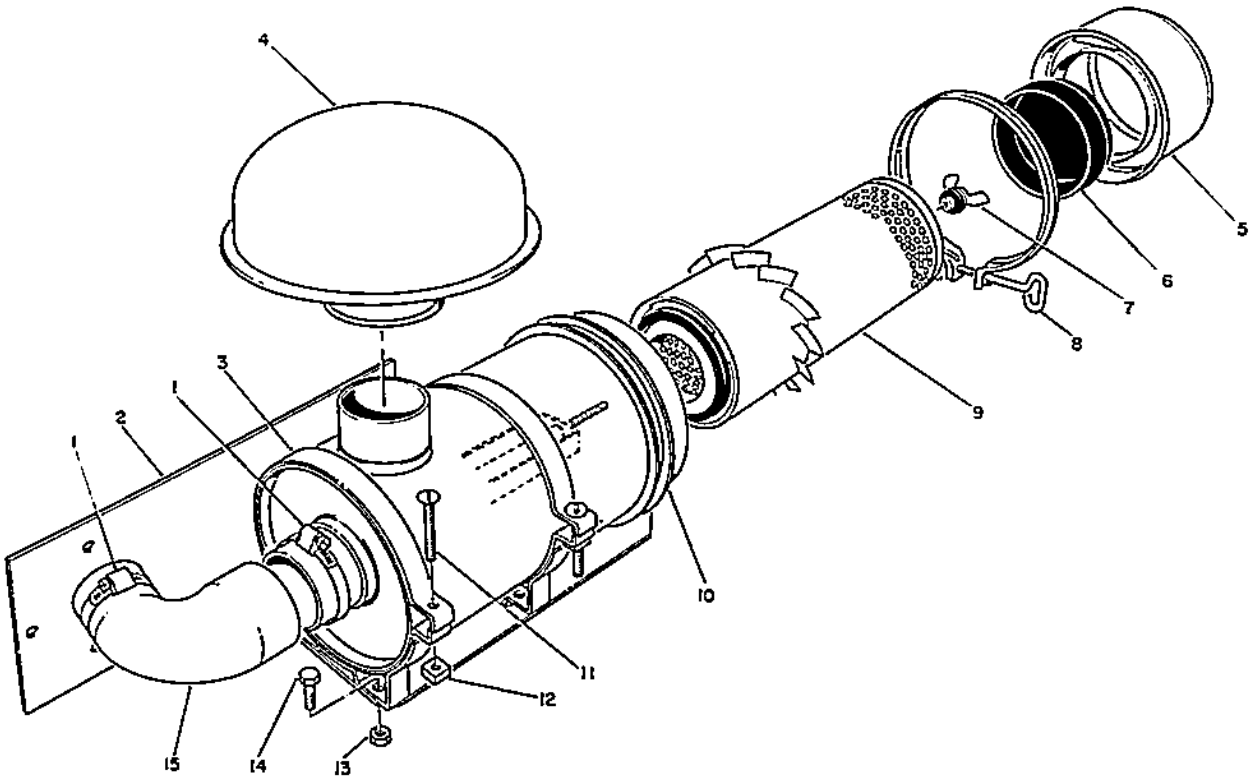


DELUXE SUSPENSION SEAT MODEL NO. 30756 (Optional) (Cont.)

Ref. No.	Part No.	Description	No. Used
41	56-3990	Machine Screw 8mm x 16mm Lg.	2
42	56-4010	Bottom Rail Assembly R.H.	1

Ref. No.	Part No.	Description	No. Used
43	2412-67	R-Clamp	1

* Not Illustrated

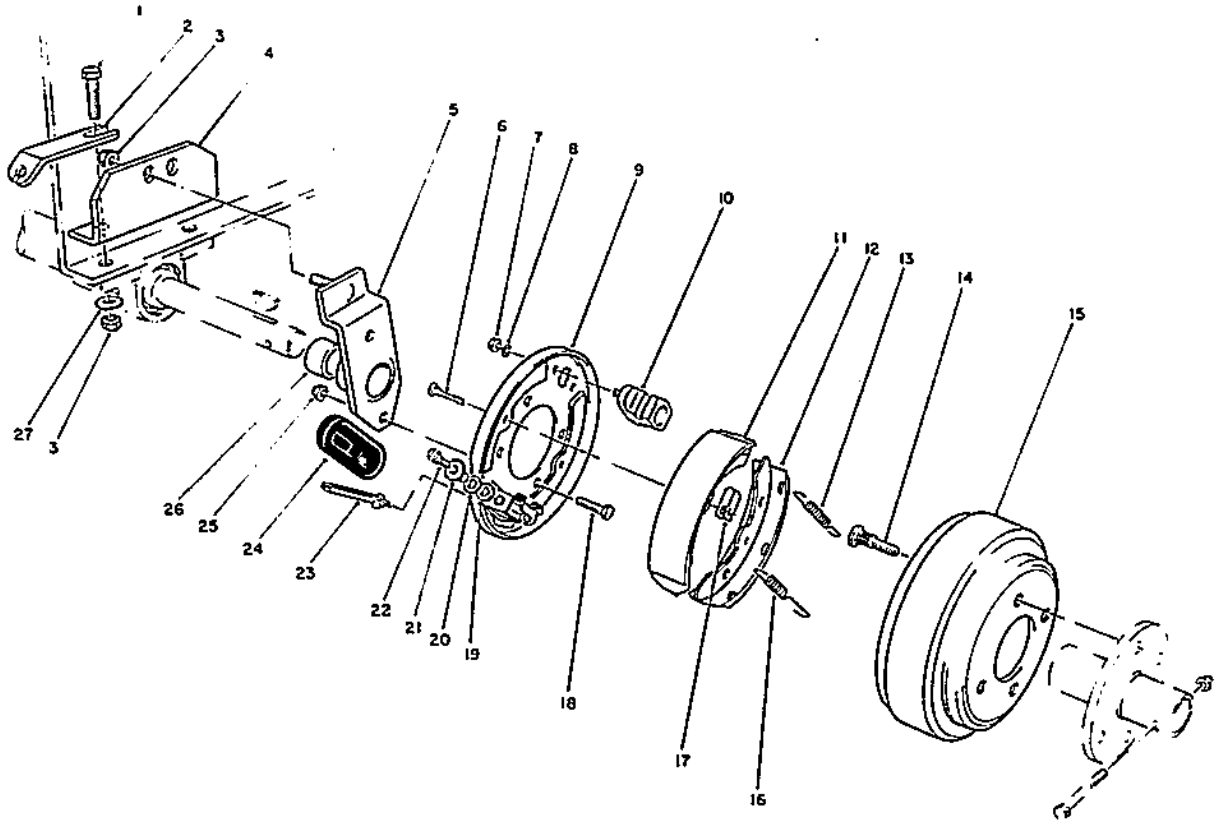


T-0099-91

REMOTE AIR CLEANER KIT NO. 55-8460 (Optional)

Ref. No.	Part No.	Description	No. Used
1	2412-92	Hose Clamp	2
2	55-4280	Bracket — Mounting — Remote Air Cleaner	1
3	33-1350	Band Assembly Mounting	2
4	46-7510	Hood — Air Inlet	1
5	33-1320	Cup Assembly	1
6	33-1310	Baffle	1
7	33-1330	Nut Assembly	1
8	33-1340	Clamp Assembly	1

Ref. No.	Part No.	Description	No. Used
9	33-1300	Element Assembly	1
10		Body Assembly	1
11	3258-19	Screw — Machine	2
12	32107-11	Nut — Square	2
13	3296-29	Nut	4
14	322-2	Capscrew	4
15	55-4240	Hose	1
	11-4659	Air Cleaner Assembly (Incl. Ref. #3-12)	1



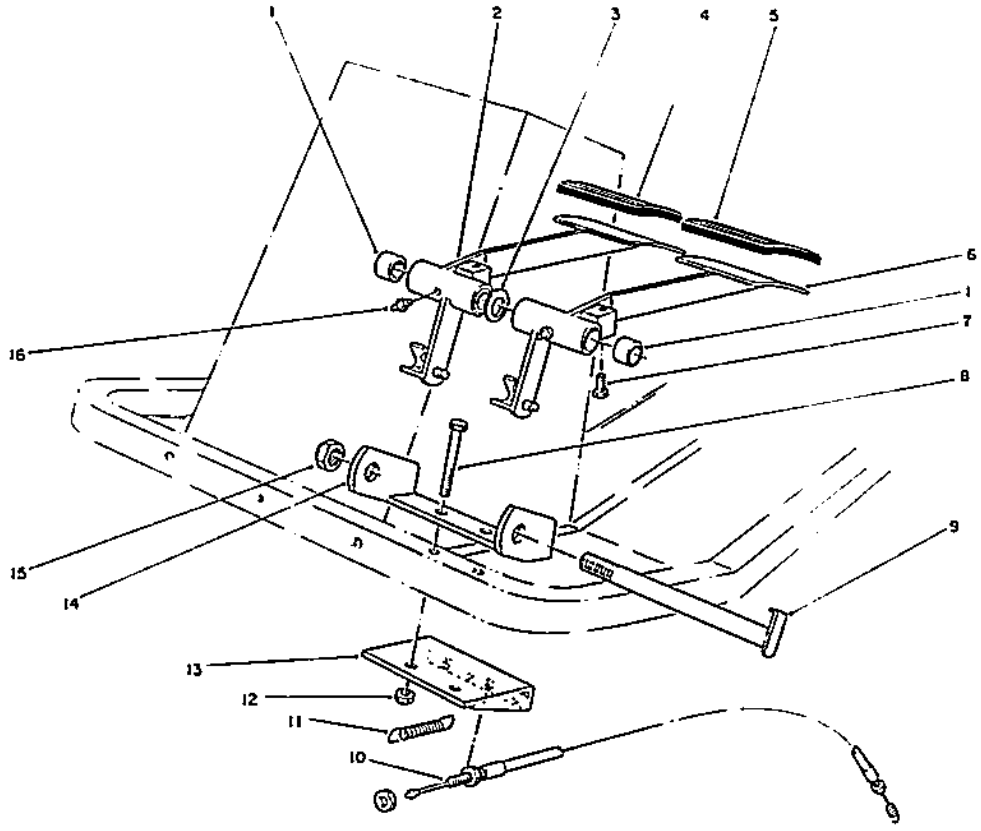
T-0101-91

BRAKE KIT MODEL NO. 30758 (Optional)

Ref. No.	Part No.	Description	No. Used
1	323-9	Screw — Cap Hex Hd.	4
2	56-3650	Bracket — Cable Lower	2
3	3296-44	Nut — Lock	6
4	56-3660	Bracket — Brake Mounting	2
5	56-3680	Brake Bracket Assembly (Incl. Ref. #26)	2
6	56-3480	Pin — Tension	4
7	56-3520	Nut — Hex	4
8	56-3510	Washer — Lock	4
9	56-3420	Plate Assembly — L.H.	1
*	56-3410	Plate Assembly — R.H.	1
10	56-3460	Body — Anchor	2
11	56-3440	Shoe — Leading	2
12	57-0830	Shoe — Trailing	2
13	56-3450	Spring — Brake Upper	2
14	242-77	Stud — Wheel	8

Ref. No.	Part No.	Description	No. Used
15	53-4640	Drum — Brake	2
16	57-0820	Spring — Brake Lower	2
17	56-3470	Spring — Shoe Clamp	4
18	322-4	Screw — Cap Hex Hd.	4
19	57-0880	Washer	2
20	57-0890	Washer — Thrust	2
21	57-0850	Nut — Adjuster L.H.	1
*	57-0840	Nut — Adjuster R.H.	1
22	57-0870	Bolt — Adjuster L.H.	1
*	57-0860	Bolt — Adjuster R.H.	1
23	57-0810	Lever — L.H.	1
*	56-3430	Lever — R.H.	1
24	56-3490	Cover — Dust	2
25	3296-29	Nut — Lock	4
26	256-278	Bushing	2
27	3256-3	Washer — Flat	4

* Not Illustrated



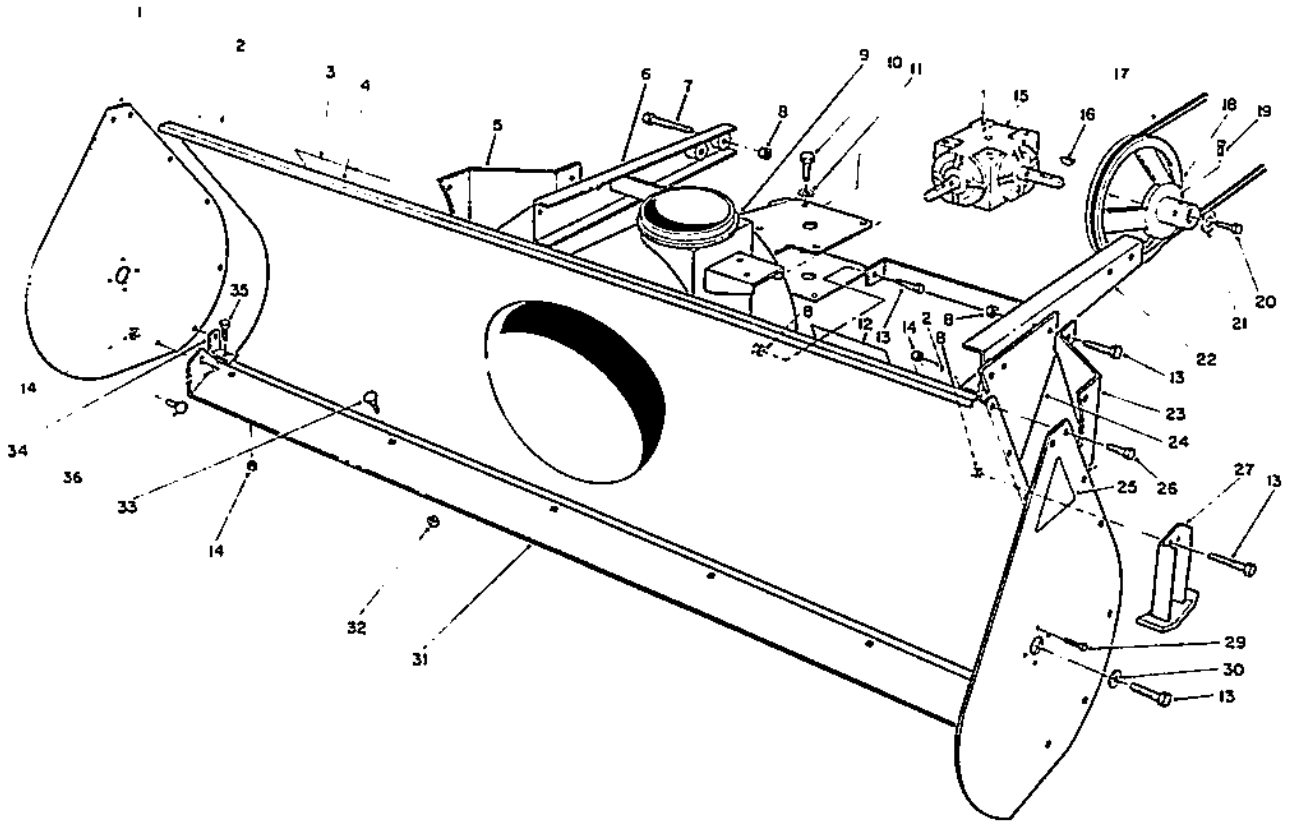
T-0102-91

BRAKE KIT MODEL NO. 30758 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	256-42	Bushing	4
2	56-3540	Brake Pedal Assembly — R.H. (Incl. Ref. #1 & 16)	1
3	3256-69	Washer — Flat	1
4	27-7580	Pad — Right	1
5	27-7570	Pad — Left	1
6	56-3530	Brake Pedal Assembly — L.H. (Incl. Ref. #1 & 16)	1
7	30-1070	Screw — Cap Hex Hd.	2
8	323-11	Screw — Cap Hex Hd.	2

Ref. No.	Part No.	Description	No. Used
9	56-3590	Pin — Brake	1
10	56-3641	Cable Assembly — L.H.	1
*	56-3640	Cable Assembly — R.H.	1
11	56-3670	Spring — Tension	2
12	3296-44	Nut — Lock	2
13	56-3610	Bracket — Cable Upper	1
14	56-3580	Bracket — Brake Pedal	1
15	3296-33	Nut — Lock	1
16	302-5	Fitting — Grease	2

* Not Illustrated

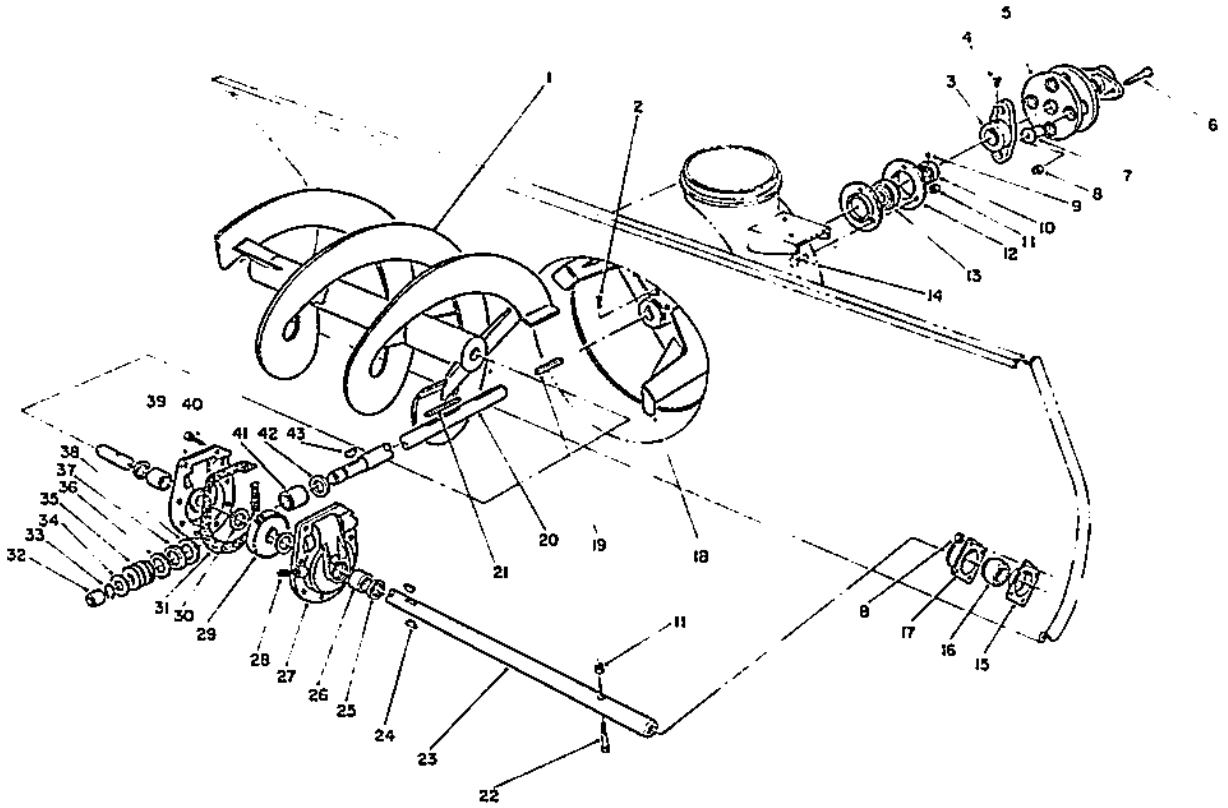


T-0103-91

44" SNOW THROWER MODEL NO. 30761 (Optional)

Ref. No.	Part No.	Description	No. Used
1	57-3510	Plate — Side	2
2	53-7670	Decal — Auger Danger	2
3	61-8510	Decal — Warning	1
4	57-3390	Housing — Auger	1
5	57-3570	Plate — Extension R.H.	1
6	57-3710	Extension Bar	1
7	323-12	Capscrew — Hex Hd.	4
8	3296-39	Locknut	20
9	25-5170	Ring — Chute	1
10	323-4	Capscrew — Hex Hd.	8
11	3254-6	Lockwasher	8
12	61-8490	Decal — Rear Weight	1
13	323-6	Capscrew — Hex Hd.	10
14	3296-29	Locknut	22
15	61-8650	Gear Box	1
16	3257-5	Key — Woodruff	2
17	57-3650	Belt	1

Ref. No.	Part No.	Description	No. Used
18	57-3640	Pulley — Drive	1
19	3242-4	Set Screw	2
20	30-1070	Capscrew — Hex Hd.	1
21	3256-57	Washer	1
22	57-3520	Extension Bar	1
23	57-3560	Plate — Extension L.H.	1
24	57-3550	Plate — Skid Mount	2
25	17-6500	Decal — Auger Sideplate	2
26	322-5	Capscrew — Hex Hd.	18
27	57-3580	Skid	2
29	321-3	Capscrew — Hex Hd.	8
30	3-0750	Washer — Flat	2
31	57-3470	Blade — Scraper	1
32	3296-16	Locknut	6
33	3229-25	Bolt — Carriage	6
34	57-9890	Bracket — Blade Support	2
35	322-3	Capscrew — Hex Hd.	2



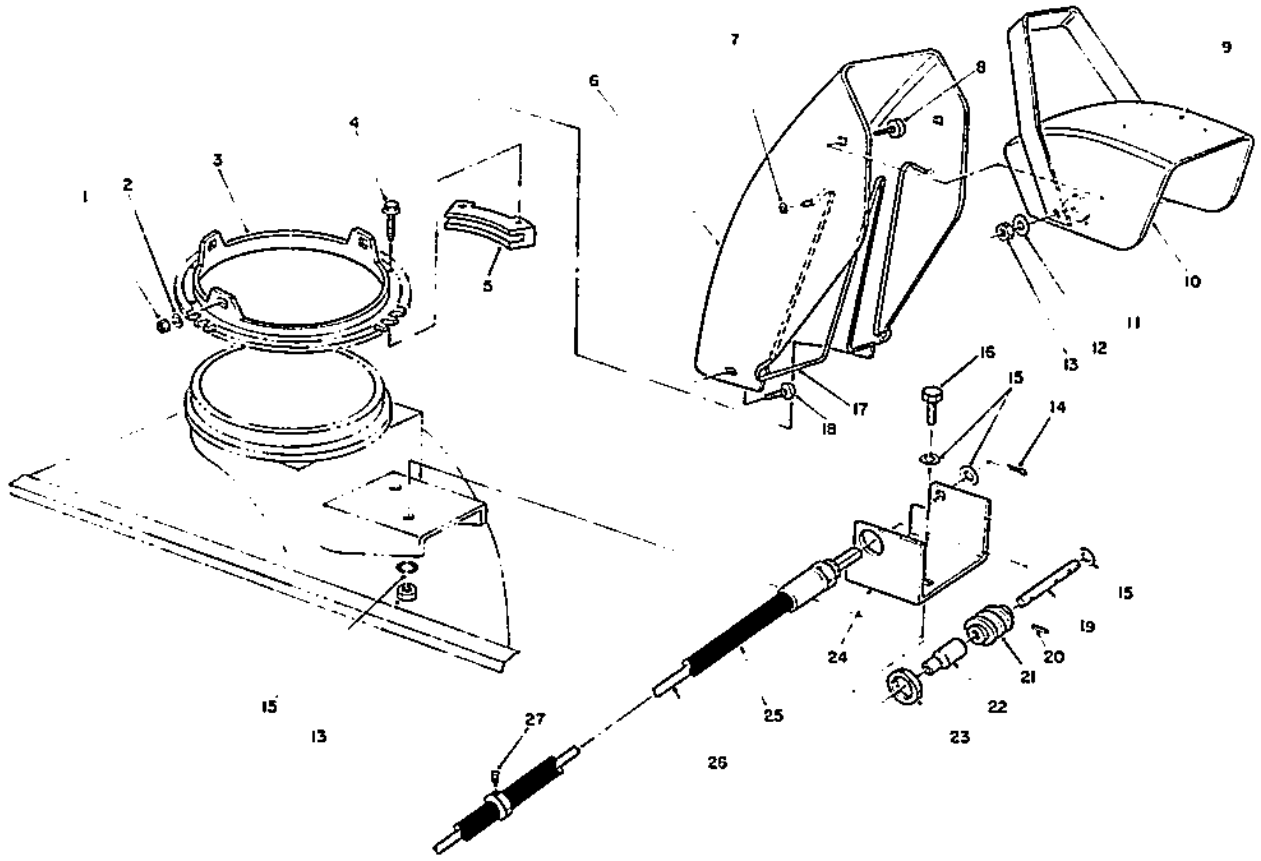
T-0104-91

44" SNOW THROWER MODEL NO. 30761 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	57-3300	Auger — R.H.	1
*	57-3370	Auger — L.H.	1
2	3242-4	Screw — Set	2
3	61-4000	Hub	2
4	3241-5	Screw — Set	4
5	44-2230	Coupling — Rubber	2
6	321-9	Capscrew — Hex Hd.	4
7	27-6601	Spacer — Coupling	4
8	3296-16	Locknut	12
9	3245-32	Screw — Set	2
10	251-231	Collar — Locking	1
11	3296-29	Locknut	5
12	251-229	Flange — Bearing	2
13	251-224	Bearing — Impeller	1
14	3230-1	Bolt — Carriage	3
15	20-1000	Flange — Bearing Rear	2
16	20-0980	Bearing	2
17	20-0990	Flange — Bearing Front	2
18	19-8890	Impeller	1
19	21-5070	Key — Square	1
20	57-3490	Shaft — Impeller	1
21	6-8590	Key — Impeller	1
22	322-14	Bolt — Auger	2
23	57-3500	Shaft — Auger	1

Ref. No.	Part No.	Description	No. Used
24	3257-33	Key — Woodruff	2
25	7-0045	Seal — Oil	2
26	256-237	Bushing	2
27	37-8860	Gear Case & Bushing Assy. (Incl. Ref. #25 & 26)	1
28	281-1	Pipe Plug	1
29	5-7180	Gear — Worm	1
30	252-71	Bear — Thrust	2
31	51-0460	Gasket	1
32	256-32	Bushing	1
33	32120-72	Ring — Retaining	1
34	3-8664	Washer — Thrust	1
35	5-7170	Worm	1
36	252-77	Washer — Thrust	1
37	252-76	Bearing — Thrust	1
38	252-78	Washer — Thrust	1
39	37-8850	Gear Case & Bushing Assy. (Incl. Ref. #25 & 26)	1
40	32144-41	Screw — Thread Forming	8
41	20-3210	Bushing	1
42	237-87	Seal	1
43	3257-23	Key — Woodruff	1
*	57-3480	Gear Box Complete	1

* Not Illustrated

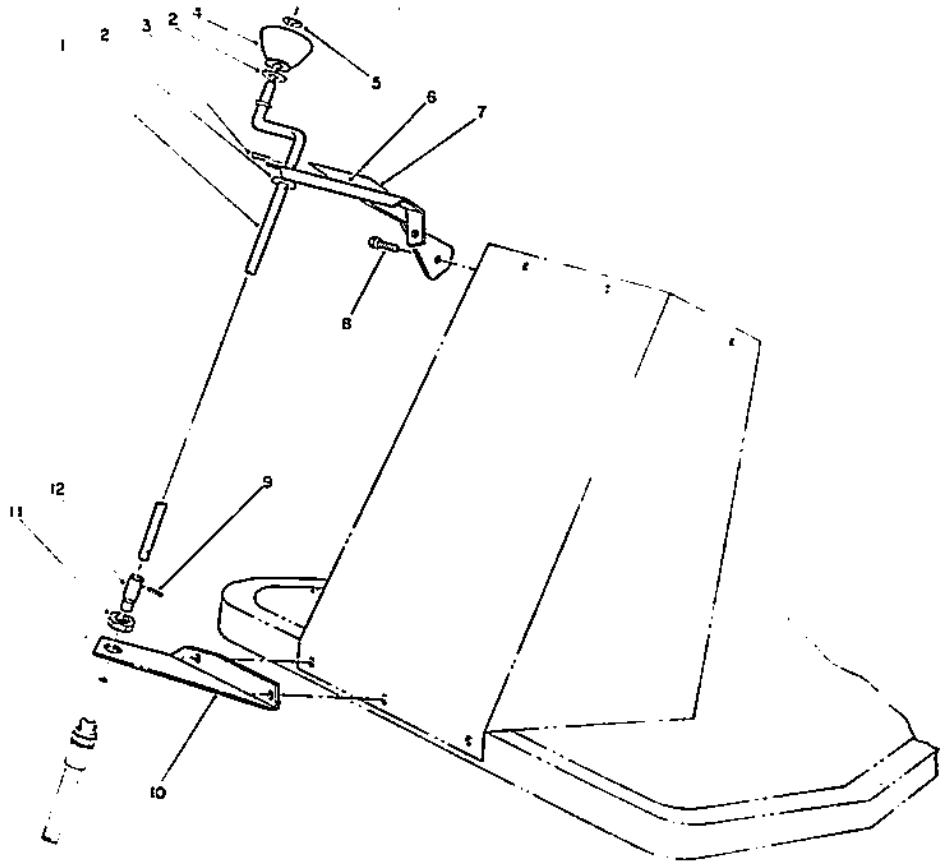


T-0105-91

44" SNOW THROWER MODEL NO. 30761 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	3296-29	Locknut	3
2	3256-23	Washer	3
3	25-5290	Ring — Chute Swivel	1
4	27-0220	Screw — Special	6
5	25-5450	Chute — Retainer	3
6	56-2600	Chute — Upper	1
7	3290-326	Nut — Push	2
8	3231-27	Bolt — Carriage	2
9	55-9650	Decal — Discharge Danger	1
10	11-7120	Deflector	1
11	20-4320	Washer — Rubber	2
12	3290-340	Washer — Belleville	2
13	3296-39	Locknut	4
14	3272-10	Pin Cotter	2

Ref. No.	Part No.	Description	No. Used
15	3256-24	Washer — Flat	6
16	323-6	Screw — Cap	2
17	54-9770	Wire — Chute	1
18	3230-18	Bolt — Carriage	3
19	61-4950	Shaft — Worm Gear	1
20	32121-50	Pin — Roll	2
21	8-8600	Gear — Worm	1
22	61-4940	Coupler	1
23	353-955	Locknut	1
24	61-4930	Bracket — Worm Gear	1
25	61-4870	Hose Assembly	1
26	61-8520	Shaft — Flexible	1
27	302-52	Fitting — Grease	1

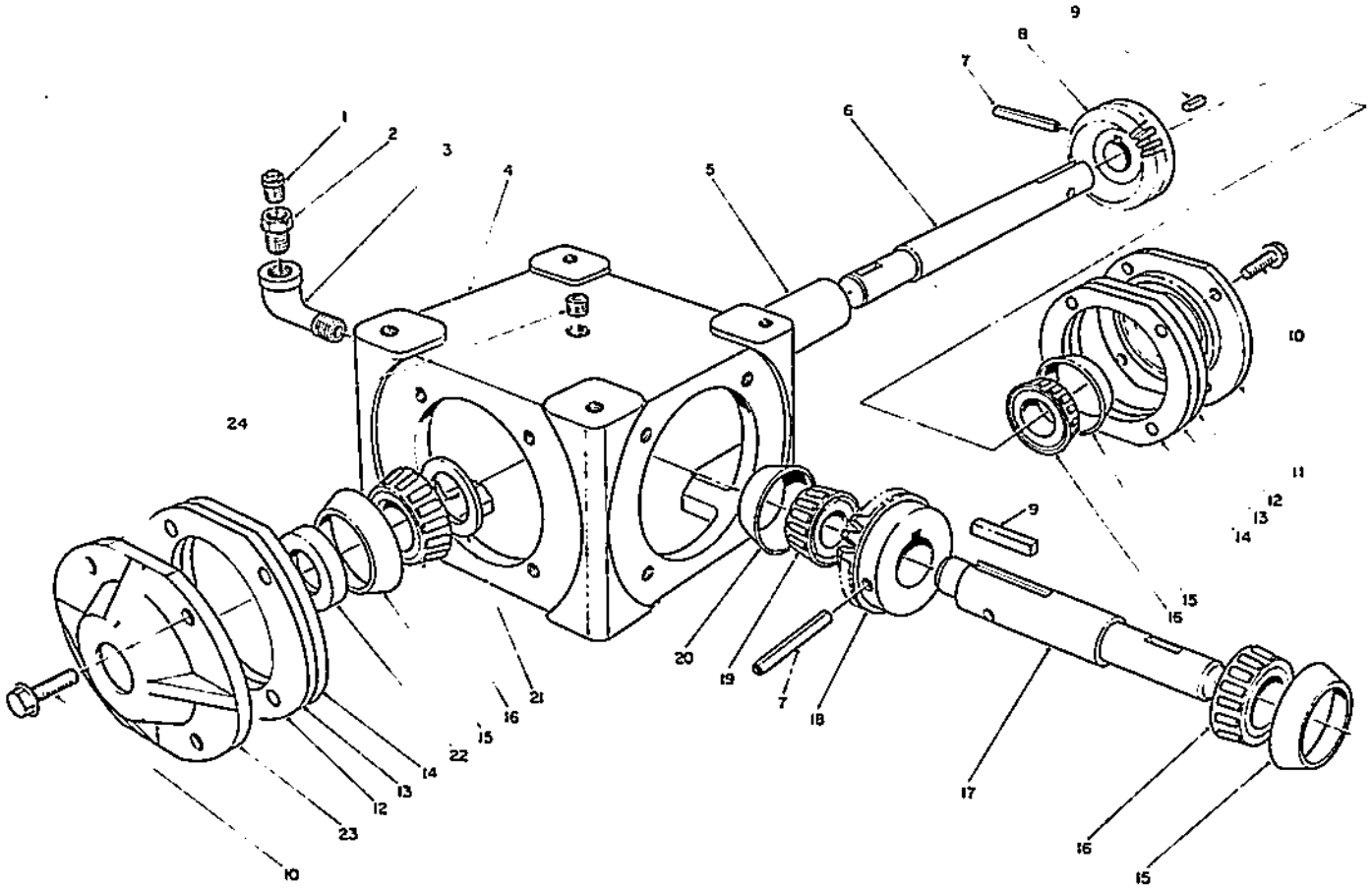


T-0106-91

44" SNOW THROWER MODEL NO. 30761 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	61-4900	Rod — Chute Control	1
2	3256-24	Washer — Flat	3
3	3272-10	Pin — Cotter	2
4	61-4890	Knob	1
5	3290-320	Cap — Push	1
6	61-4920	Bracket — Top	1

Ref. No.	Part No.	Description	No. Used
7	61-8500	Decal — Chute Rotation	1
8	321-4	Capscrew — Hex Hd.	2
9	32121-50	Pin — Roll	1
10	61-4910	Bracket — Bottom	1
11	353-955	Locknut	1
12	61-4940	Coupler	1

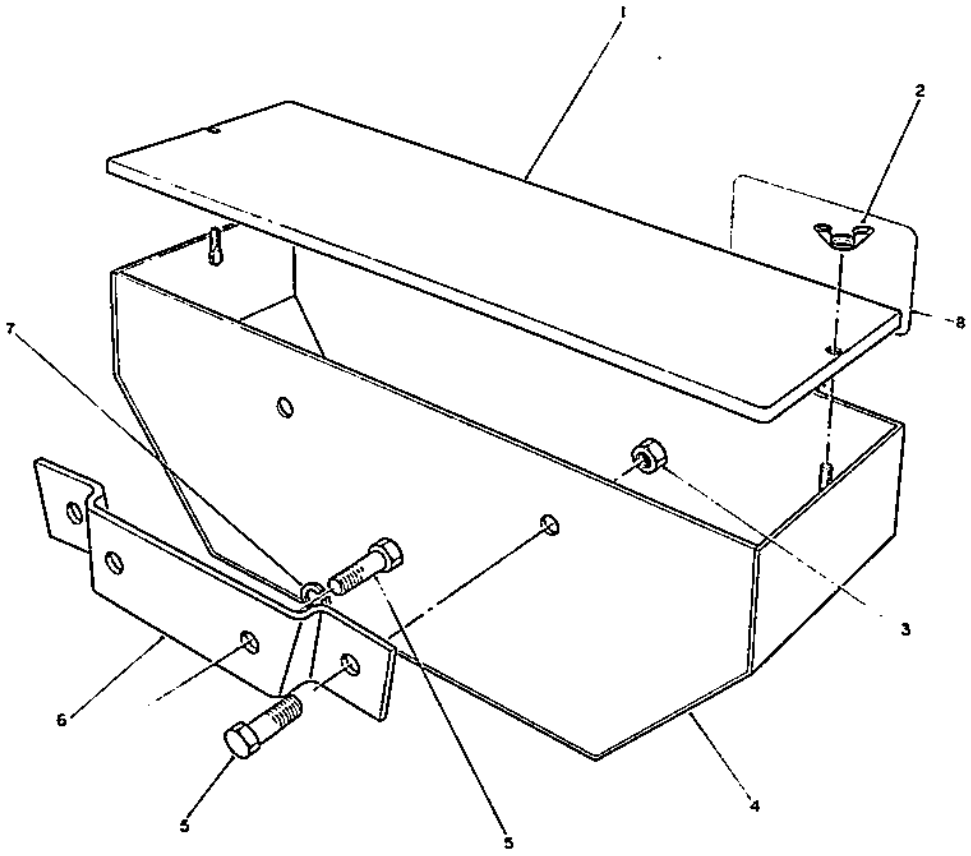


T-0107-91

44" SNOW THROWER MODEL NO. 30761 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	62-3520	Valve — Pressure Relief	1
2	62-3550	Bushing — Reducer	1
3	62-3540	Elbow — Street	1
4	62-3300	Housing	1
5	62-3480	Spacer	1
6	62-3460	Shaft	1
7	62-3510	Pin — Roll	2
8	62-3500	Gear	1
9	62-3380	Key	2
10	62-3310	Capscrew — Sems	12
11	62-3320	Cap	1
12	62-3420	Gasket (.015)	A/R

Ref. No.	Part No.	Description	No. Used
13	62-3430	Gasket (.005)	A/R
14	62-3440	Gasket (.003)	A/R
15	62-3340	Cup — Bearing	3
16	62-3330	Cone — Bearing	3
17	62-3390	Shaft	1
18	62-3350	Gear	1
19	62-3370	Cone — Bearing	1
20	62-3360	Cup — Bearing	1
21	62-3470	Washer	1
22	62-3400	Seal	2
23	62-3410	Cap	2
24	62-3490	Plug — Pipe	1



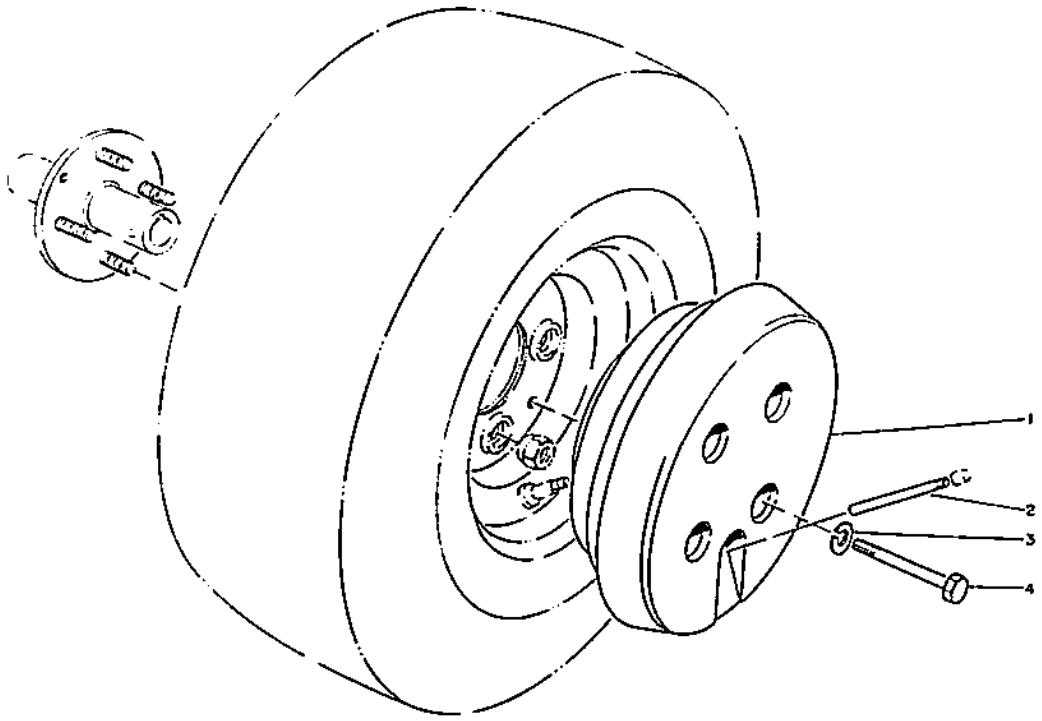
T-0108-91

44" SNOW THROWER MODEL NO. 30761 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	61-4130	Cover — Weight Box	1
2	32103-2	Nut — Wing	2
3	3296-25	Locknut	2
4	61-4090	Box — Weight	1
5	325-5	Capscrew — Hex Head	4
6	61-4140	Bracket — Mount	1

Ref. No.	Part No.	Description	No. Used
7	3253-7	Lockwasher	2
8	43-5110	Decal	1
*	40-0590	Reflector	2
*	56-6630	Kit — Tire Chain (Optional)	1
*	2410-67	Plug	2

* Not Illustrated

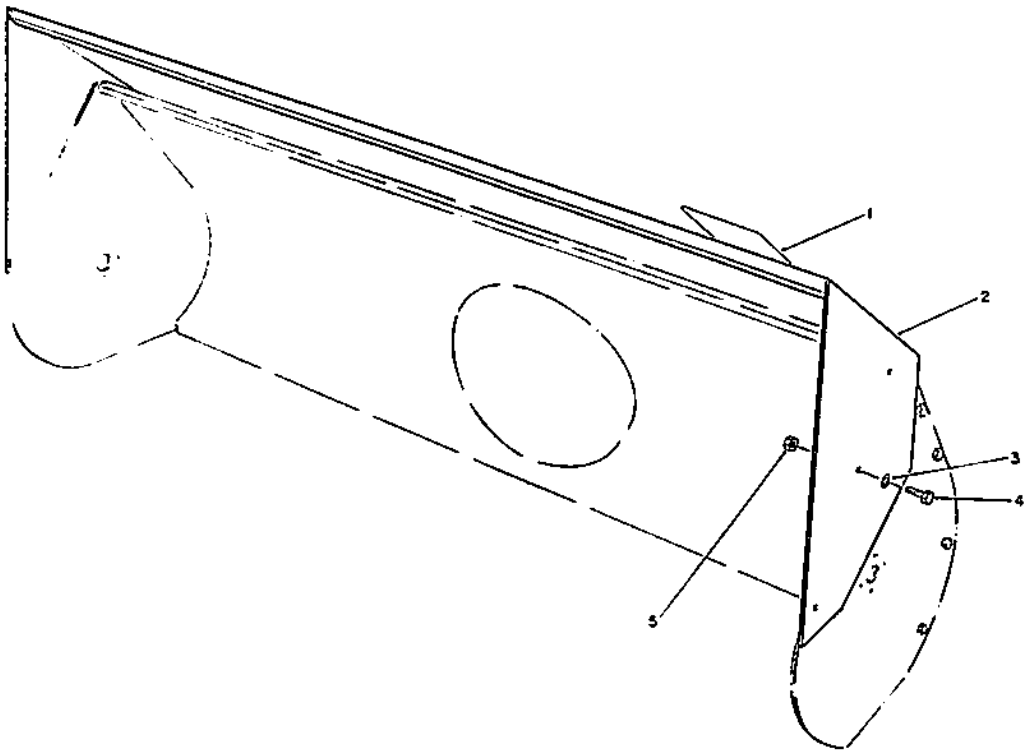


T-0109-91

WHEEL WEIGHT KIT MODEL NO. 56-6620 (Optional)
(For 44" SNOW THROWER MODEL NO. 30761)

Ref. No.	Part No.	Description	No. Used
1	56-5310	Weight — Wheel	2
2	232-45	Extension — Valve	2

Ref. No.	Part No.	Description	No. Used
3	3253-4	Lockwasher	4
4	322-19	Capscrew — Hex Hd.	4



T-0110-91

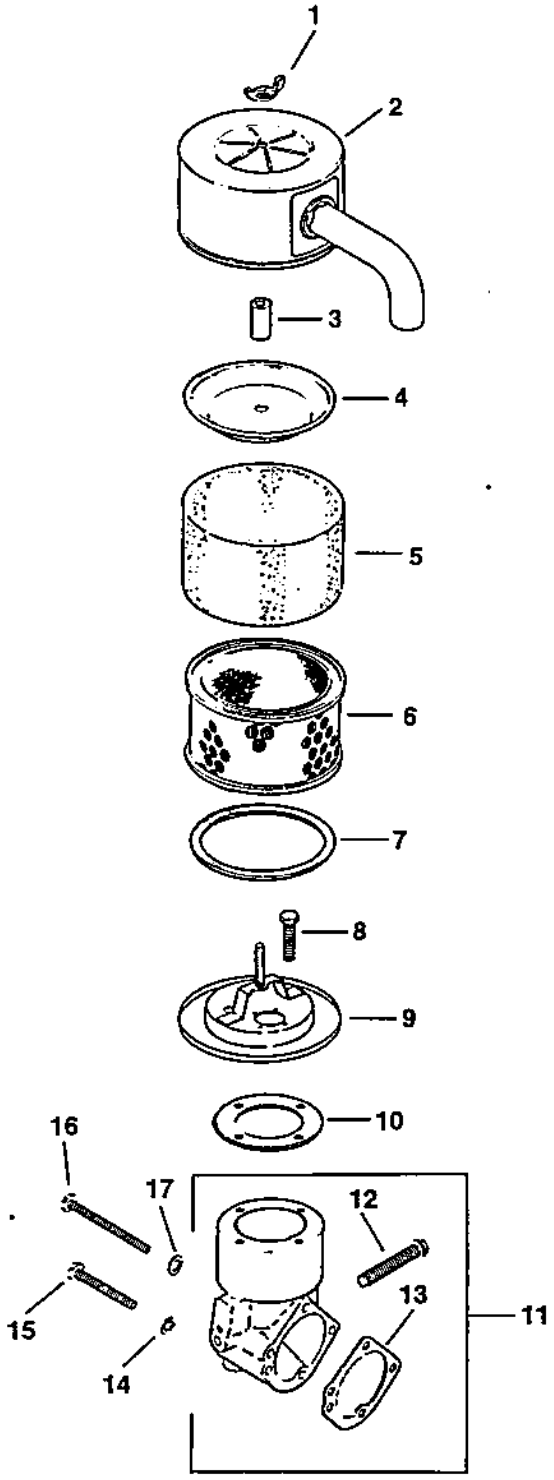
44" AUGER EXTENSION KIT MODEL NO. 62-5780 (Optional)

Ref. No.	Part No.	Description	No. Used
1	42-1770	Decal	1
2		Extension — Auger, 44"	1
3	3256-2	Washer	4

Ref. No.	Part No.	Description	No. Used
4	322-4	Capscrew — Hex Head	4
5	3296-29	Nut — Lock	4

ENGINE KOHLER MODEL NO. M18QS-24657

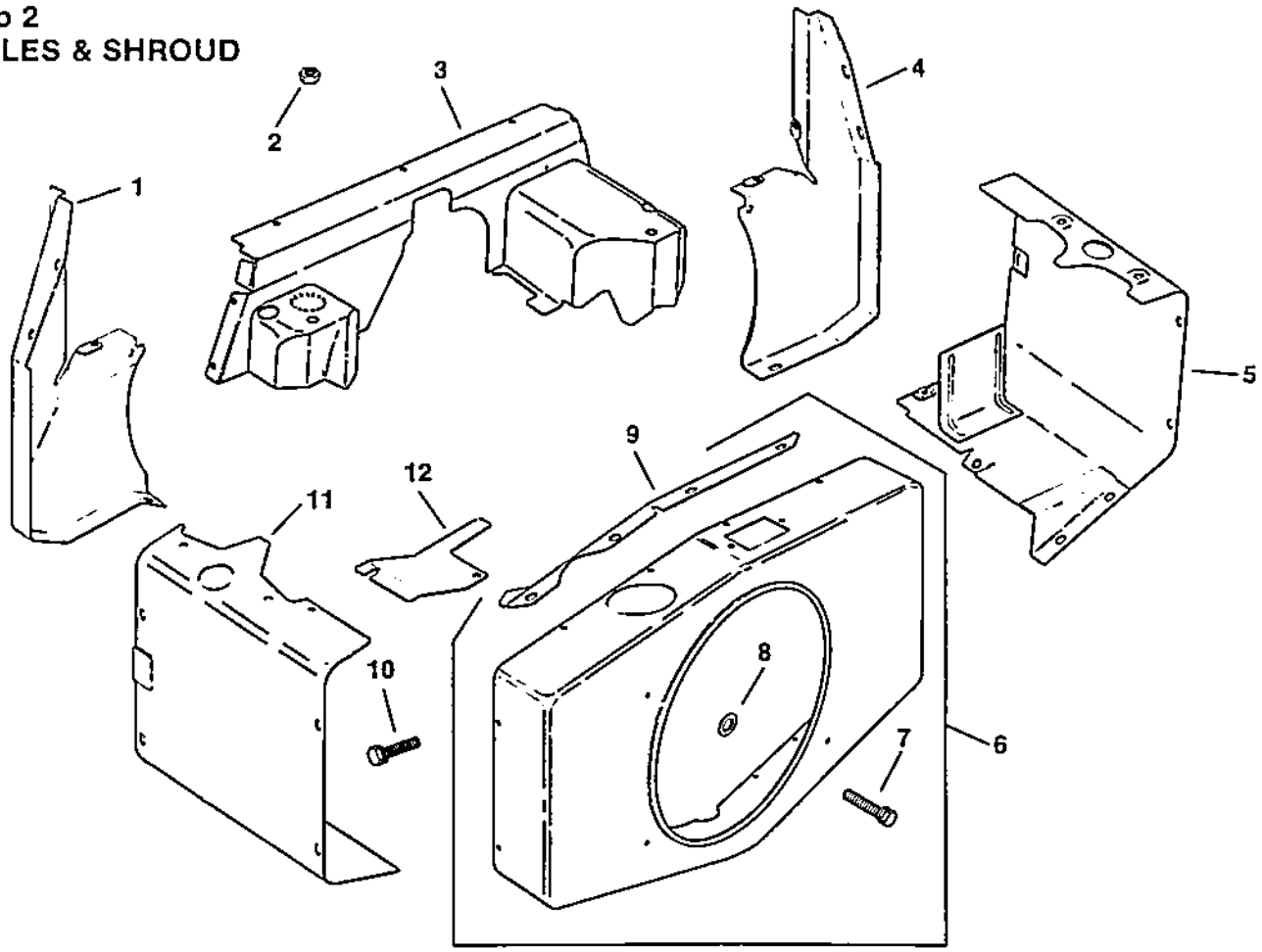
Group 1
AIR INTAKE



ENGINE KOHLER MODEL NO. M18QS-24657

Ref. No	Part No.	Description	No. Used
		Air Intake — Group 1	
1	X-276-7	Wing Nut	1
2	52 096 26	Cover — Air Cleaner	1
3	231032	Seal	1
4	52 082 04	Cover — Air Cleaner Element	1
5	45 083 01	Precleaner	1
6	45 083 02	Element — Air Cleaner	1
7	237423	Seal — Air Cleaner Cover	1
8	X-67-98	Screw — Hex Wash. Hd.	4
9	52 201 06	Base — Air Cleaner	1
10	277093	Gasket — Air Cleaner Base	1
11	52 754 01	Kit — Elbow (Incl. Ref. #12 & 13)	1
12	52 086 11	Screw — H.C.	1
13	25 041 06	Gasket — Elbow	1
14	X-22-9	Washer — Lock #10	2
15	X-50-57	Screw — R.H.M.	2
16	X-50-37	Screw — R.H.M.	1
17	X-25-79	Washer — Plain #10	1
	25 113 07	Decal — Air Cleaner	1

Group 2
BAFFLES & SHROUD

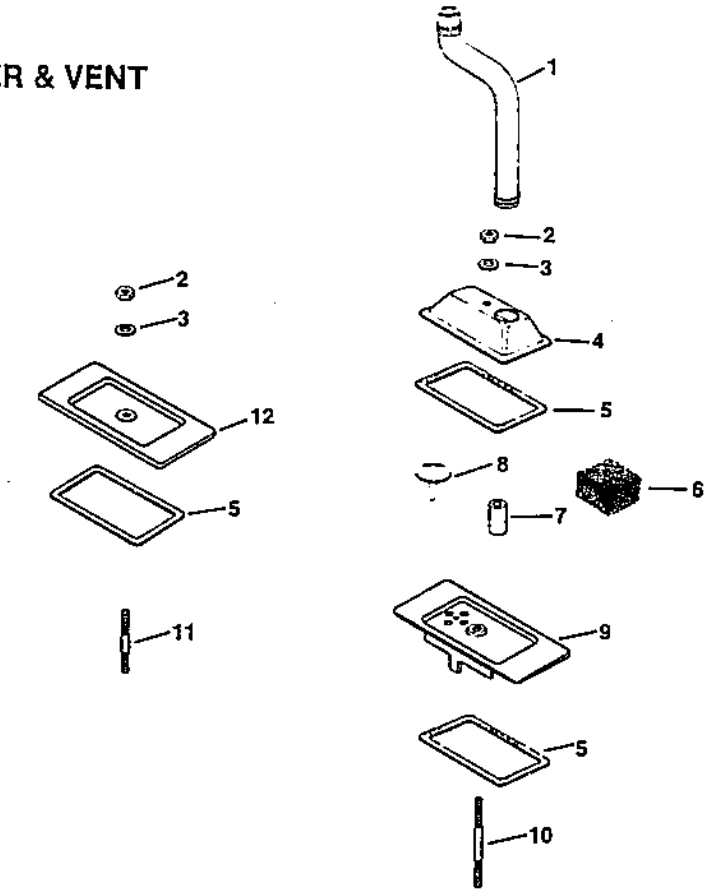


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Baffles & Shroud — Group 2	
1	52 281 21	Duct — #1 Side Air	1
2	X-82-2	Nut	2
3	52 282 01	Cover — Air Duct	1
4	52 281 09	Duct — #2 Side Air	1
5	52 063 33	Baffle — #1 Cylinder Head	1
6	52 755 71	Kit — Blower Housing (Incl. Ref. #7, 8 & 12)	1

Ref. No.	Part No.	Description	No. Used
7	52 086 11	Screw — Self Tap	2
8	52 468 16	Washer — Flat	2
9	X-67-83	Screw — Hex Wash. Hd.	32
10	52 063 21	Baffle — #2 Cylinder Head	1
11	52 063 01	Baffle — #2 Cylinder Top	1
12	52 217 01	Support — Upper Housing	1

Group 3
BREATHER & VENT

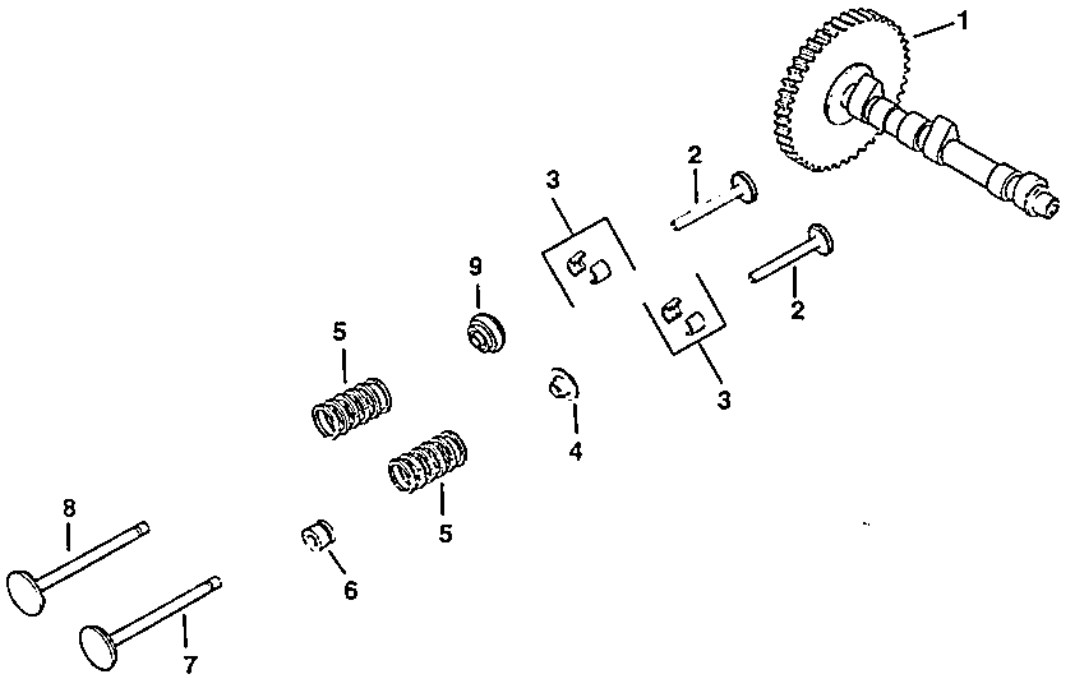


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Breather & Vent — Group 3	
1	52 326 05	Hose — Breather	1
2	X-81-1	Nut — Hex	2
3	X-25-12	Washer — Plain	2
4	52 096 08	Cover — #1 Upper Cyl. Valve	1
5	52 055 01	Gasket — Cover	3
6	231419	Filter — Breather	1

Ref. No.	Part No.	Description	No. Used
7	52 032 04	Seal — Breather	1
8	52 462 01	Valve — Breather	1
9	52 096 22	Cover — #1 Lower Cyl. Valve	1
10	275220	Stud — #1 Cyl. Valve Cover	1
11	X-352-39	Stud — #2 Cyl. Valve Cover	1
12	52 096 18	Cover — #2 Cylinder Valve	1

Group 4
CAMSHAFT & VALVES

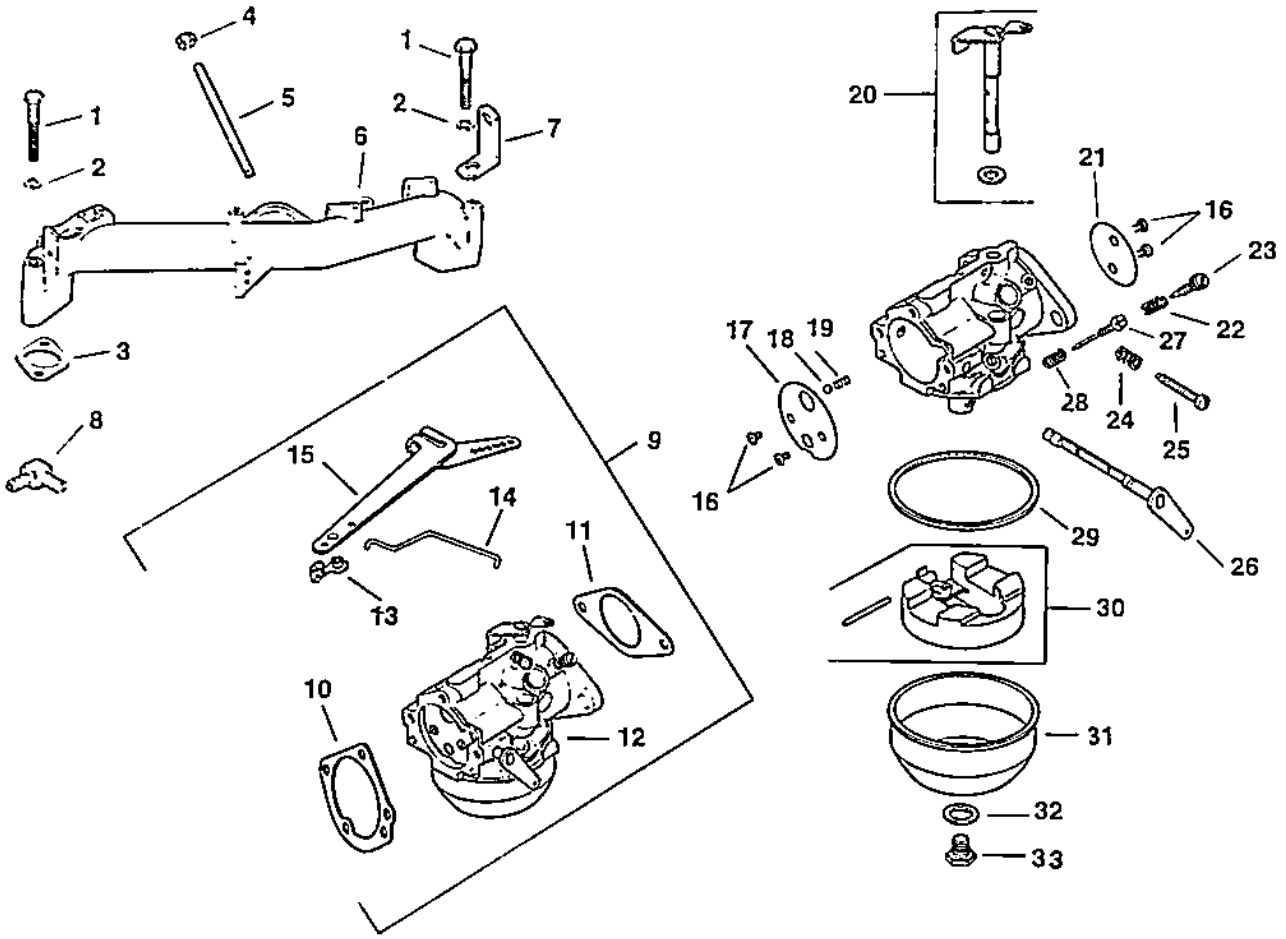


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Camshaft & Valves — Group 4	
1	52 012 09	Camshaft	1
2	52 019 03	Tappet	4
3	41 755 10	Kit — Retainer	4
4	230011	Retainer — Intake Valve	2

Ref. No.	Part No.	Description	No. Used
5	25 089 01	Spring — Valve	4
6	52 032 13	Seal — Intake Valve Stem	2
7	52 017 08	Valve — Intake	2
8	52 016 05	Valve — Exhaust	2
9	52 413 01	Rotator — Exhaust Valve	2

Group 5
CARBURETOR

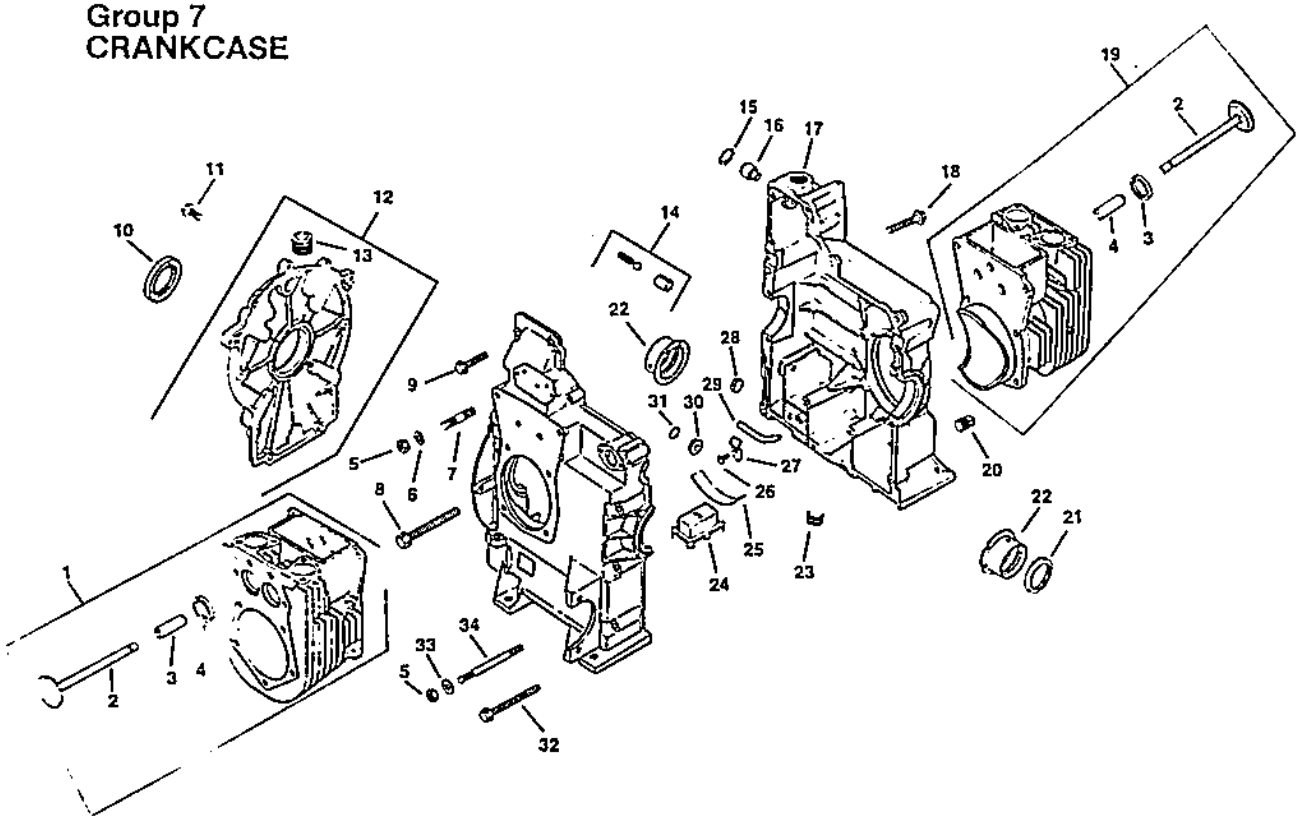


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Carburetor — Group 5	
1	X-6-8	Screw — H.C.	4
2	X-21-1	Washer — Lock	4
3	52 041 09	Gasket — Intake	2
4	X-77-2	Nut	2
5	X-352-37	Stud	2
6	52 164 10	Manifold — Intake	1
7	52 445 02	Strap — Lifting	2
8	25 155 02	Connector — Hose	1
9	52 853 23	Kit — Carburetor w/Gasket (Incl. Ref. #10-33)	1
10	277069	Gasket — Air Cleaner	1
11	271030	Gasket — Carburetor	1
12	52 053 66	Carburetor (For information only not available separately)	1
13	25 158 09	Bushing — Governor Linkage	2
14	82 755 07	Kit — Governor Linkage (Incl. Ref. #13)	1
15	52 186 06	Arm — Governor	1
16	25 086 27	Screw — Throttle & Choke Plate	4

Ref. No.	Part No.	Description	No. Used
17	25 146 03	Plate — Choke	1
18	25 194 01	Ball — Choke Friction	1
19	25 089 03	Spring — Choke Friction	1
20	52 144 18	Shaft — Throttle w/Lever & Seal	1
21	25 146 02	Plate — Throttle	1
22	25 089 02	Spring — Idle Fuel	1
23	25 368 01	Needle — Idle Fuel Adj.	1
24	25 089 04	Spring — Idle Speed	1
25	25 086 26	Screw — Idle Speed Adj.	1
26	52 090 12	Lever — Choke	1
27	25 368 03	Needle — Main Fuel	1
28	25 089 02	Spring — Main Fuel	1
29	25 041 04	Gasket — Bowl	1
30	25 757 09	Kit — Float	1
31	25 104 01	Bowl — Fuel	1
32	25 041 03	Gasket — Bowl Retainer Screw	1
33	25 100 05	Screw — Bowl Retainer	1
	25 757 11	Carburetor Repair Kit	1

Group 7
CRANKCASE

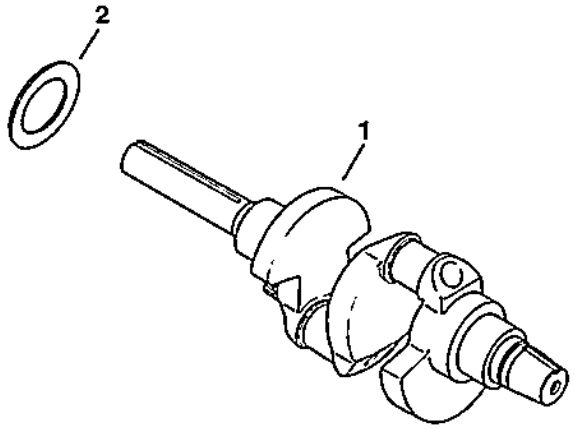


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

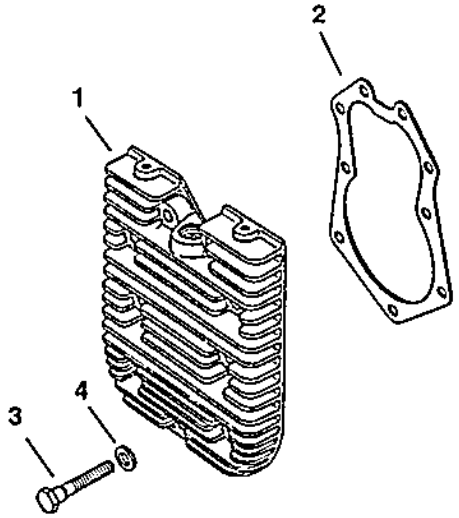
Ref. No.	Part No.	Description	No. Used
		Crankcase — Group 7	
1	82 755 17	Kit — #2 Cylinder Barrel (Incl. Ref. #2-4)	1
2	52 016 05	Valve — Exhaust	1
3	52 316 06	Guide — Valve	2
4	52 031 01	Insert — Valve Seat	2
5	X-82-2	Nut — Hex	16
6	52 468 12	Washer — Flat	12
7	52 072 12	Stud — Step	12
8	25 086 13	Screw — Hex Flange	2
9	25 086 10	Screw — Hex Flange	3
10	X-583-5	Seal — Rear Oil	1
11	X-802-9	Screw — Hex Washer Hd.	9
12	52 755 57	Kit — Closure Plate (Incl. Ref. #13)	1
13	X-75-23	Plug — Hex Ctsk.	1
14	52 755 50	Kit — Oil Relief	1
15	X-269-43	Ring — Retaining	1
16	52 078 05	Shaft — Governor	1
17		Crankcase (Service with Short Block 82 522 11)	1

Ref. No.	Part No.	Description	No. Used
18	25 086 12	Screw — Hex Flange	2
19	82 755 16	Kit — #1 Cylinder Barrel (Incl. Ref. #2-4)	1
20	X-75-10	Plug — Solid Sq. Hd.	1
21	52 032 10	Seal — Front Oil	1
22	52 030 12	Bearing — Sleeve (.020)	1
	52 030 11	Bearing — Sleeve (.010)	1
	52 030 10	Bearing — Sleeve (Std.)	2
23	X-75-32	Plug — Hex Ctsk.	2
24	52 095 03	Housing — Oil Pickup	1
25	52 237 02	Clip — Spring	1
26	X-67-64	Screw — Hex Wash. Hd.	1
27	52 237 05	Clamp — Tube	1
28	X-702-15	Plug — Cup	1
29	52 123 10	Tube — Oil Pickup	1
30	52 139 08	Plug	1
31	52 141 02	O-Ring	1
32	25 086 11	Screw — Hex Flange	6
33	41 468 01	Washer — Plain	4
34	X-352-33	Stud	2

Group 8
CRANKSHAFT



Group 9
CYLINDER HEAD

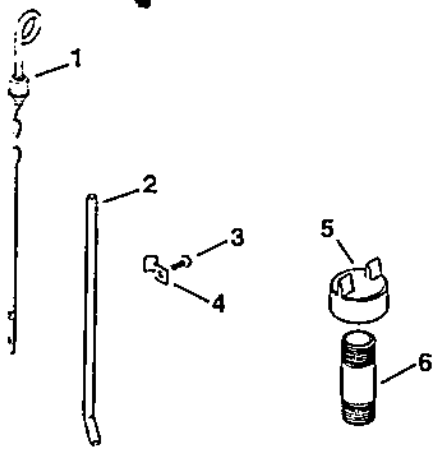


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

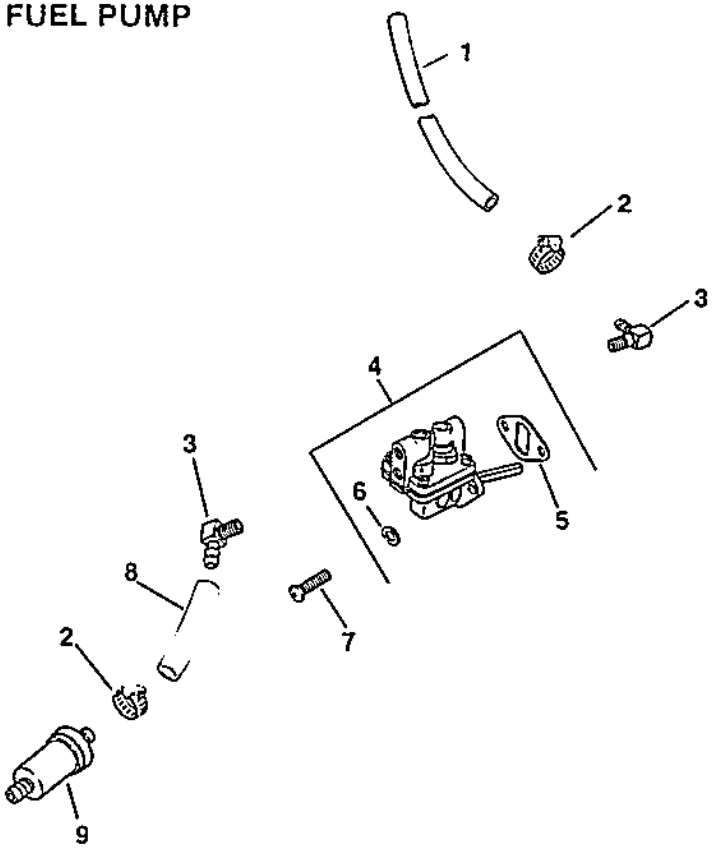
Ref. No.	Part No.	Description	No. Used
		Crankshaft — Group 8	
1	52 014 64	Crankshaft	1
2	52 468 03	Washer — Thrust	A/R
	52 468 04	Washer — Thrust	1
	52 468 05	Washer — Thrust	A/R

Ref. No.	Part No.	Description	No. Used
		Cylinder Head — Group 9	
1	52 015 08	Head — Cylinder	2
2	52 041 18	Gasket — Head	2
3	41 086 02	Screw — Hex Hd.	18
4	220534	Washer — Plain	18

Group 10
DIPSTICK



Group 14
FUEL PUMP

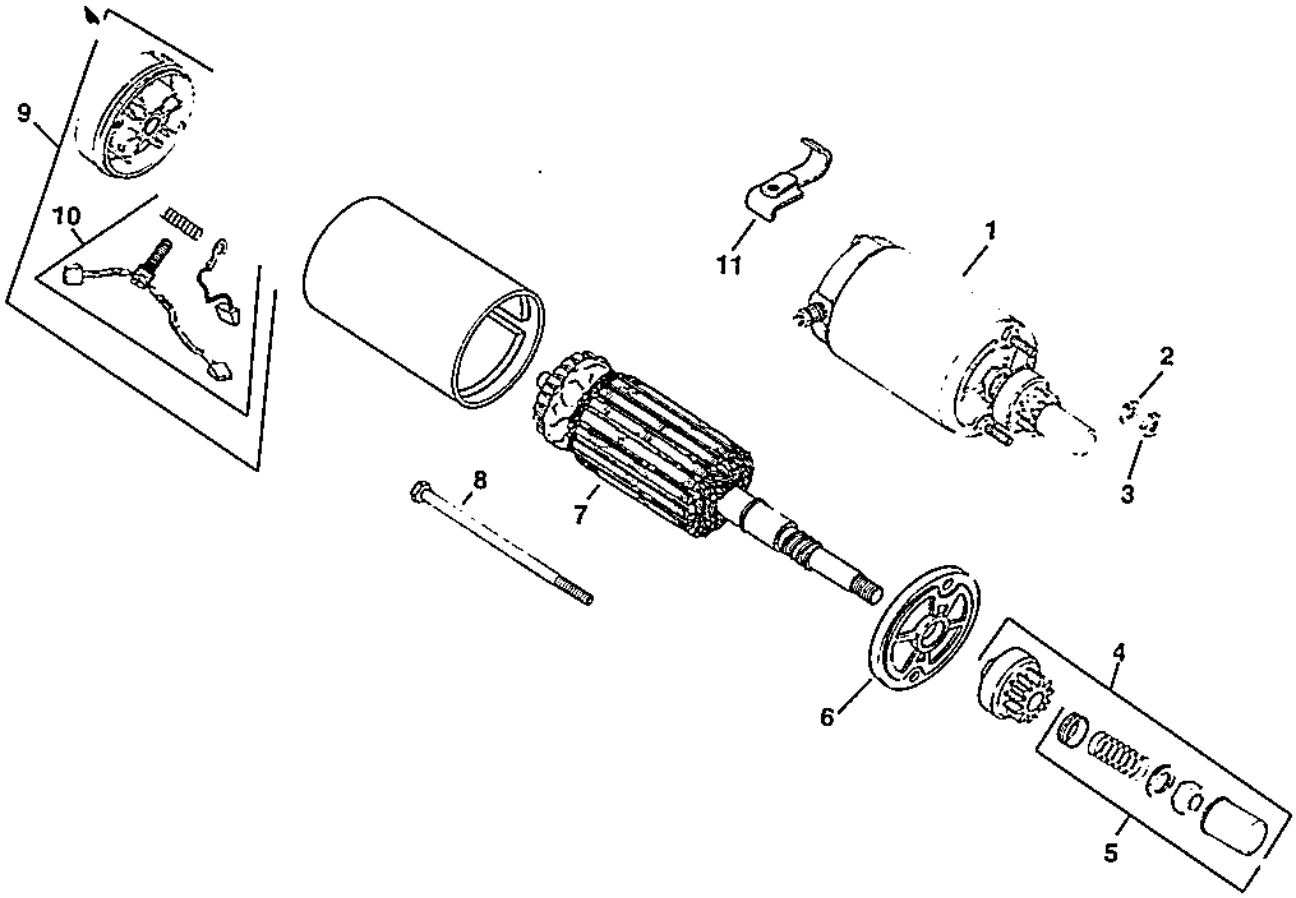


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Dipstick — Group 10	
1	52 038 04	Distick — Blade	1
2	52 123 09	Tube — Oil Level	1
3	X-67-64	Screw	1
4	52 154 01	Clip — Tube	1
5	52 173 01	Cap — Pipe	1
6	46 136 02	Pipe — Oil Fill	1

Ref. No.	Part No.	Description	No. Used
		Fuel Pump — Group 14	
1	52 353 04	Line — Fuel	1
2	X-426-9	Clamp — Hose	4
3	25 155 02	Connector — Hose	2
4	52 559 01	Pump — Fuel Assembly (Incl. Ref. #5 & 6)	1
5	25 041 05	Gasket — Fuel Pump	1
6	X-25-63	Washer — Plain	2
7	47 086 08	Screw — Posidriv T.H.	2
8	25 353 10	Line — Fuel	1
9	45 050 01	Fuel — Filter	1

Group 11
ELECTRIC START

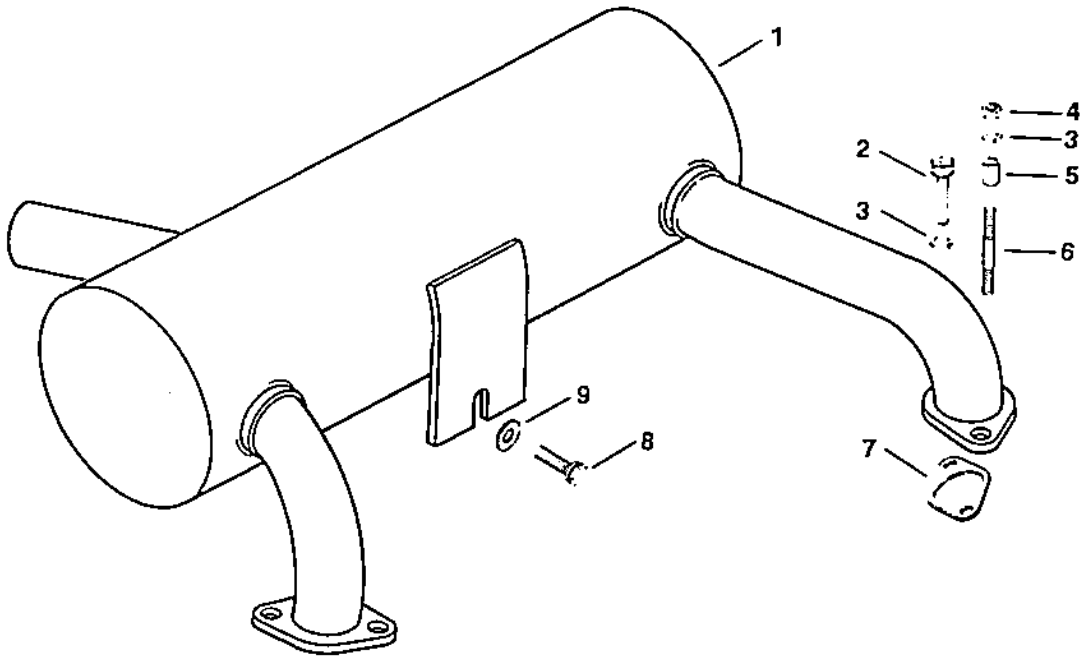


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Electric Start — Group 11	
1	52 098 06	Starter Assy. (Incl. Ref. #4-10)	1
2	X-20-1	Washer — Lock	2
3	X-81-1	Nut — Hex	2
4	52 755 05	Kit — Drive (Incl. Ref. #5)	1
5	52 755 08	Kit — Drive Parts	1
6	52 227 01	Cap — Drive End	1

Ref. No.	Part No.	Description	No. Used
7	52 170 03	Armature	1
8	52 211 03	Bolt	2
9	52 227-07	Cap — Commutator End (Incl. Ref. #10)	1
10	52 755 15	Kit — Brush	1
11	52 126 09	Bracket — Mounting Nut	1
	25 450 03	Tag — Caution	1

Group 12
EXHAUST

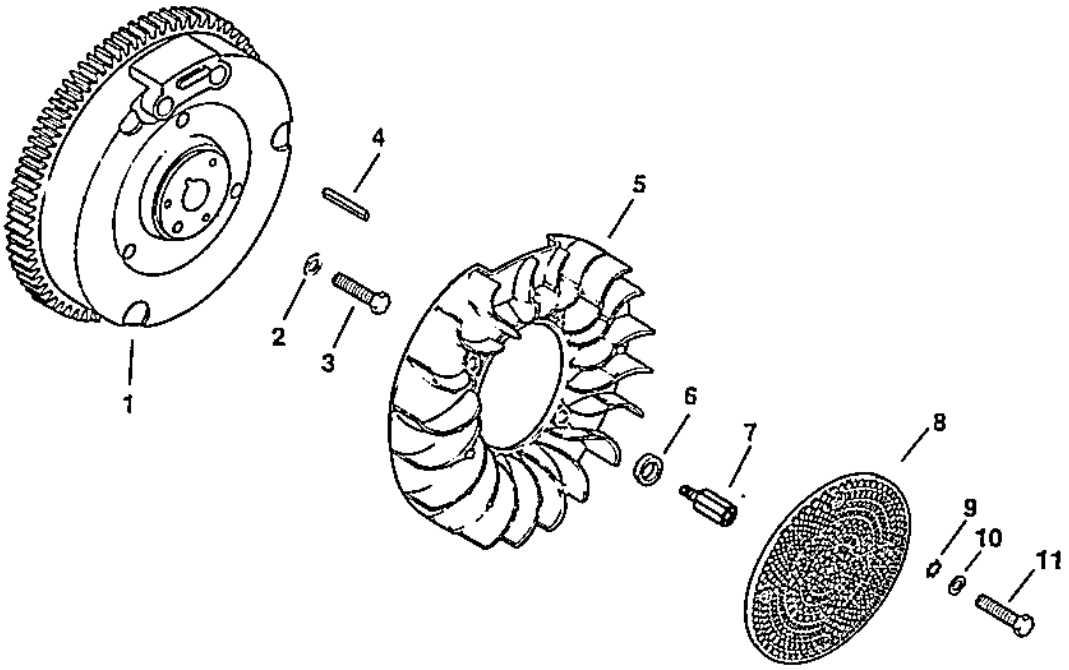


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Exhaust — Group 12	
1	52 068 08	Muffler	1
2	X-55-6	Screw — Hex Socket Hd.	2
3	X-21-1	Washer — Lock	4
4	X-82-2	Nut — Hex	2

Ref. No.	Part No.	Description	No. Used
5	52 112 08	Spacer	2
6	52 072 13	Stud	2
7	52 041 14	Gasket — Exhaust Manifold	2
8	X-132-5	Screw — H.C. Sems	1
9	X-25-73	Washer — Plain	1

Group 13
FLYWHEEL

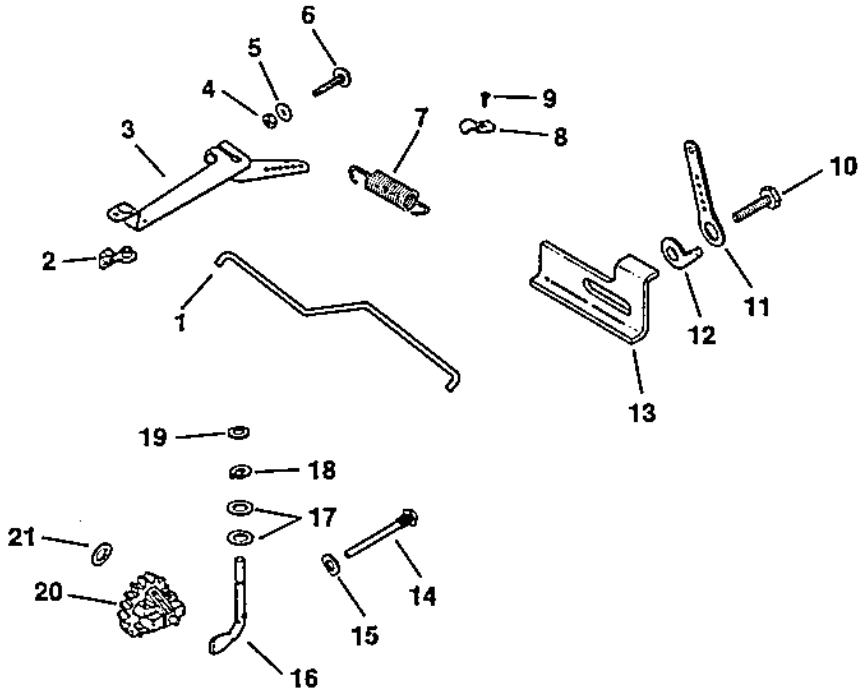


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Flywheel — Group 13	
1	52 025 36	Flywheel	1
2	52 468 15	Washer — Plain	1
3	25 086 24	Screw — Hex Machine	1
4	X-286-17	Key — Square	1
5	25 157 02	Fan	1

Ref. No.	Part No.	Description	No. Used
6	25 112 04	Spacer	4
7	52 072 19	Stud	4
8	52 162 28	Screen — Grass	1
9	X-22-12	Washer — I.T./E.T.	4
10	X-25-52	Washer — Plain	4
11	47 086 08	Screw — Posidrive T.H.	4

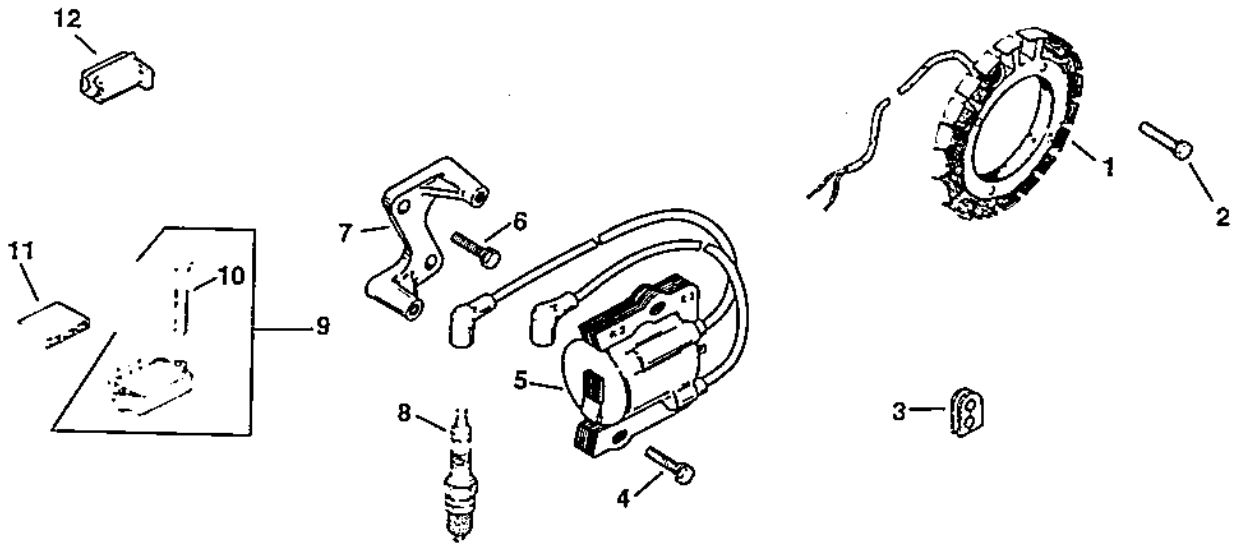
Group 17
GOVERNOR



ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Governor — Group 17	
1	82 755 07	Kit — Governor Linkage (Incl. Ref. #2)	1
2	25 158 09	Bushing — Governor Linkage	2
3	52 186 06	Arm — Governor	1
4	X-81-1	Nut — Hex	1
5	X-25-72	Washer — Plain	1
6	52 211 04	Screw — R.H. Sq. Neck	1
7	52 091 04	Spring — Governor	1
8	235778	Clamp — Cable	2
9	X-67-97	Screw — Hex Washer Hd.	2
10	X-67-62	Screw — Hex Washer Hd.	1

Ref. No.	Part No.	Description	No. Used
11	52 119 01	Lever — Speed Control	1
12	234614	Stop — Governor	1
13	52 531 02	Stop — High Speed	1
14	231355	Pin — Governor Stop	1
15	X-25-12	Washer — Plain	1
16	52 078 04	Shaft — Governor Cross	1
17	X-25-102	Washer — Plain	2
18	X-269-28	Retainer — Governor	1
19	X-25-63	Washer — Plain	1
20	A-235743-S	Kit — Governor Gear	1
21	237022	Washer	1

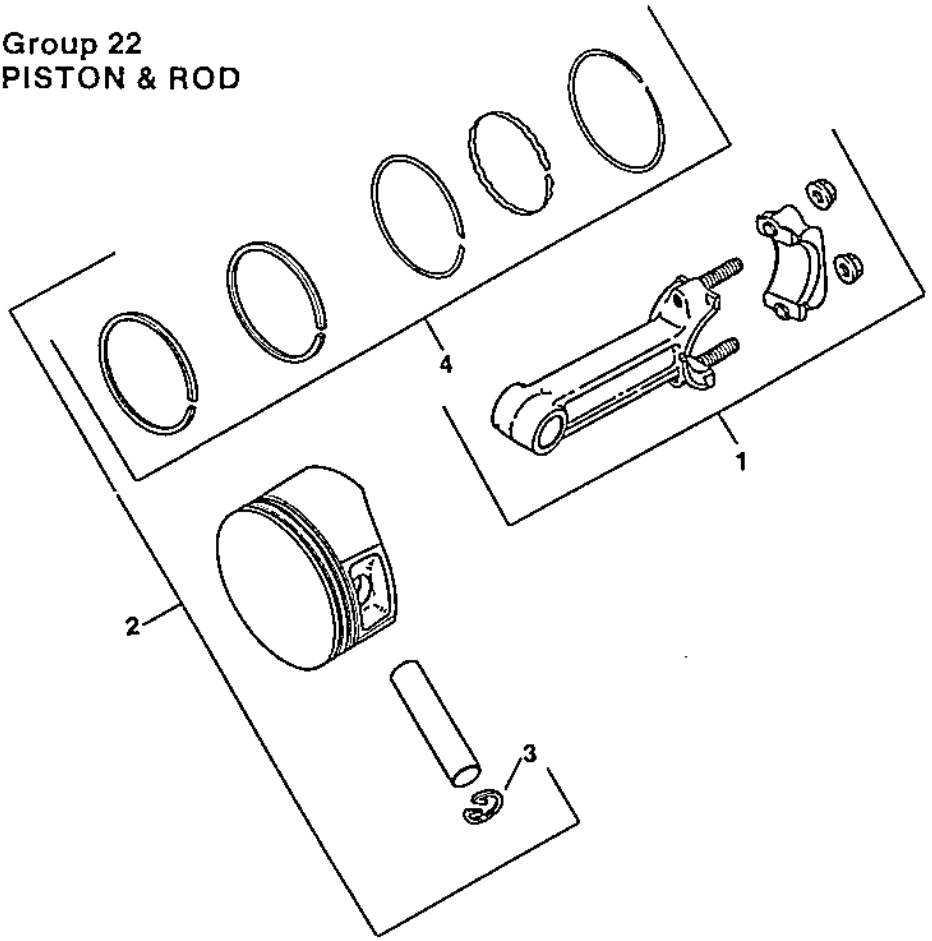


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Ignition — Group 18	
1	237878	Kit — Stator	1
2	X-67-51	Screw — H.C.	4
3	52 313 02	Grommet	1
4	25 086 15	Screw — Hex Washer Hd.	2
5	52 584 02	Module — Ignition	1
6	25 086 16	Screw — Hex Washer Hd.	2
7	52 126 08	Bracket — Module	1
8	52 132 02	Spark Plug	2
9	25 755 03	Kit — Rectifier-Regulator (Incl. Ref. #10)	1

Ref. No.	Part No.	Description	No. Used
10	X-132-5	Screw — H.C.	2
11	236602	Connector — Rect.-Reg.	1
12	41 155 03	Connector	1
	25 518 05	Lead — Black, Rectifier-Reg. (5" - 14 gauge - uninsulated push on tab terminals)	1
	52 518 17	Lead — White, Module to Connector (12-1/2" - 18 gauge - insulated push on tab - uninsulated push on tab terminals)	1

Group 22
PISTON & ROD

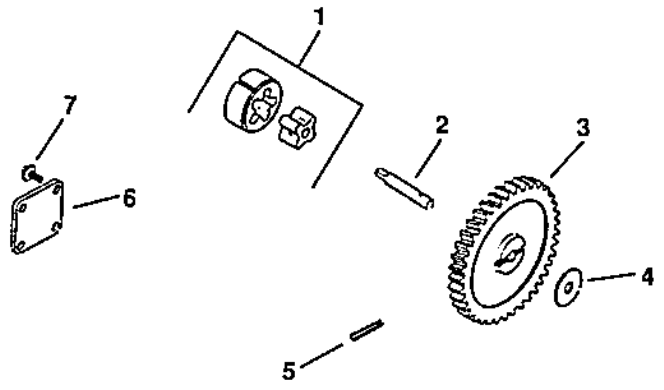


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Piston & Rod — Group 22	
1	52 067 67	Connecting Rod (Std.)	2
	52 067 68	Connecting Rod (.010)	2
2	52 874 11	Piston w/Ring Set (Std.)	2
	52 874 12	Piston w/Ring Set (.003)	2
	52 874 13	Piston w/Ring Set (.010)	2
	52 874 14	Piston w/Ring Set (.020)	2
	52 874 15	Piston w/Ring Set (.030)	2

Ref. No.	Part No.	Description	No. Used
3	230004	Retainer — Piston Pin	4
4	52 108 09	Ring Set (Std. & .003)	2
	52 108 10	Ring Set (.010)	2
	52 108 11	Ring Set (.020)	2
	52 108 12	Ring Set (.030)	2

Group 25
OIL PUMP

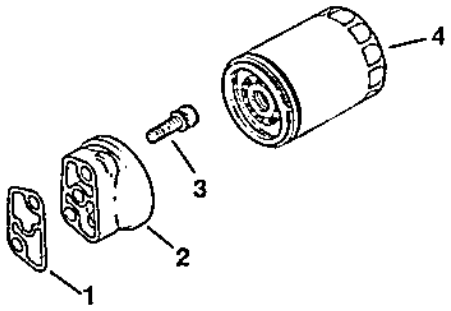


ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

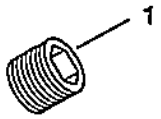
Ref. No.	Part No.	Description	No. Used
		Oil Pump — Group 25	
1	52 393 09	Rotor Set	1
2	52 144 05	Shaft — Oil Pump	1
3	52 043 05	Gear — Oil Pump	1

Ref. No.	Part No.	Description	No. Used
4	52 422 01	Spacer — Shim	A/R
5	X-280-25	Pin — Roll	1
6	52 096 03	Cover — Oil Pump	1
7	X-67-64	Screw — Hex Washer Hd.	4

Group 29
OIL FILTER



Group 32
LOW OIL PRESSURE CUTOUT



ENGINE KOHLER MODEL NO. M18QS-24657 (Continued)

Ref. No.	Part No.	Description	No. Used
		Oil Filter — Group 29	
1	52 041 16	Gasket — Filter	1
2	52 181 03	Adapter — Oil Filter	1
3	X-55-15	Screw — Hex Socket Hd.	2
4	52 050 02	Oil Filter	1

Ref. No.	Part No.	Description	No. Used
		Low Oil Pressure Switch — Group 32	
1	X-75-23	Plug — Pipe	1
	82 522 11	Short Block	1
	52 755 94	Gasket Set	1