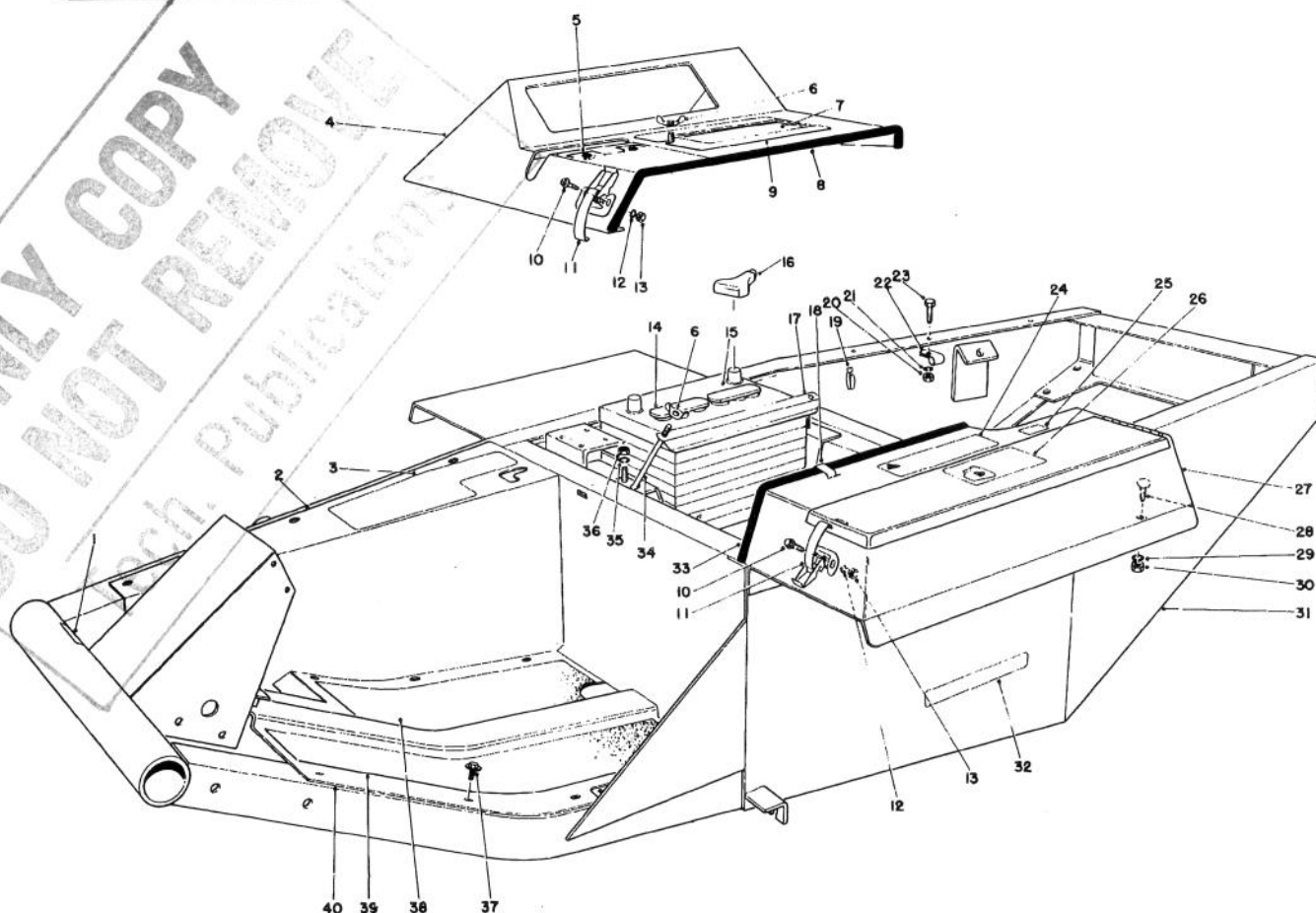




MODEL NO. 30780 — 00001 THRU 10001 & UP
 MODEL NO. 30721 — 00001 THRU 10001 & UP
 MODEL NO. 30710 — 00001 THRU 10001 & UP

PARTS CATALOG

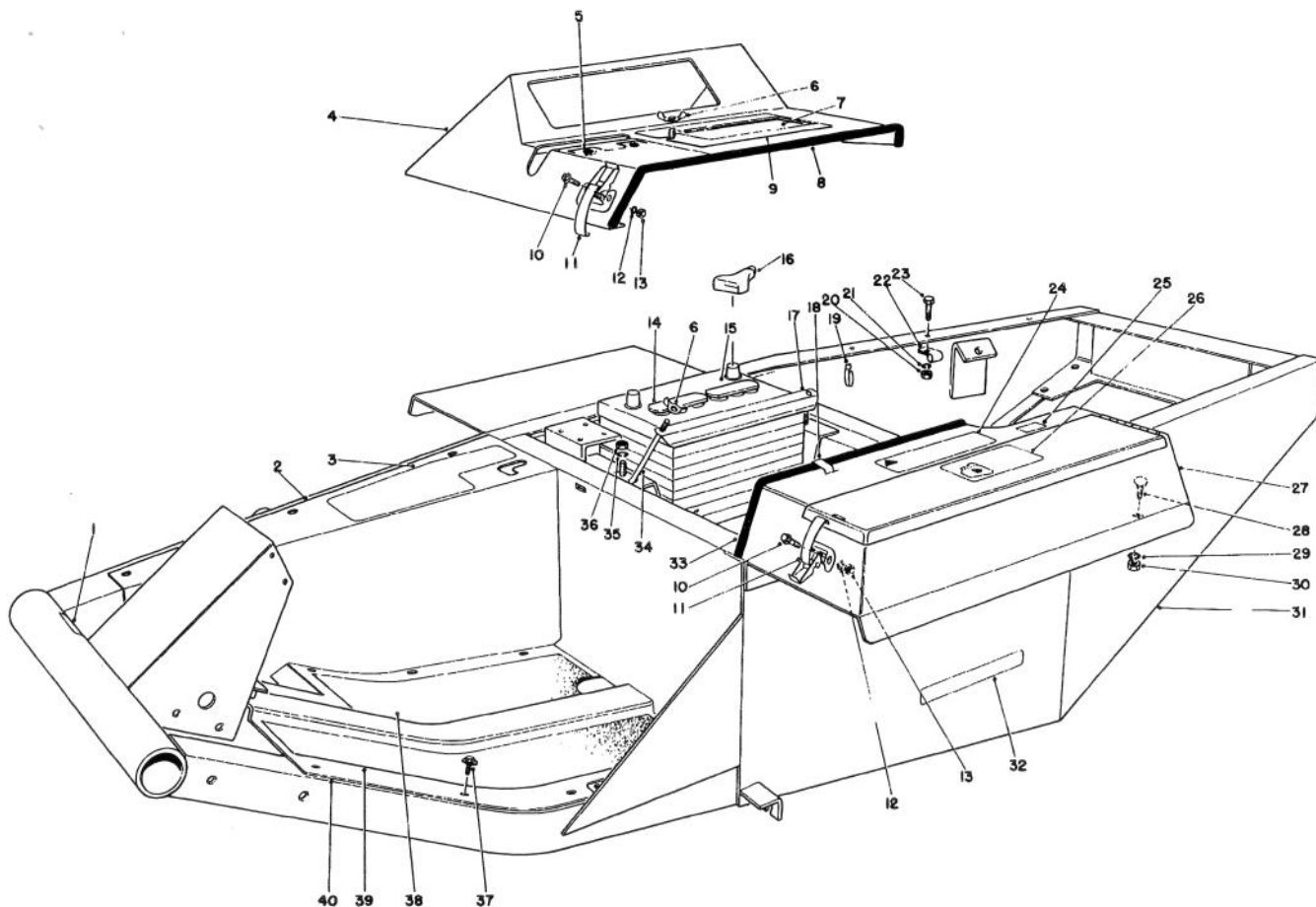
GROUNDMASTER 72®



MAIN FRAME

Ref. No.	Part No.	Description	No. Used
1	27-7320	Decal Traction Pedal	1
2	21-2660	Footrest	1
3	27-7270	Decal Caution	1
4	38-4550	Instrument Cover	1
5	27-7290	Decal P.T.O.	1
6	32103-2	Wing Nut	3
7	27-7280	Decal Starting Instructions	1
8	39-8020	Trim	1
9	24-9740	Cover Battery Access	1
10	3290-144	Machine Screw	6
11	249-21	Hook — Clamp	3
12	3253-17	Lockwasher	6
13	3217-26	Nut	6
14	239-19	Vent Cap	6
15	13-6480	Battery (Incl. Ref. #14)	1

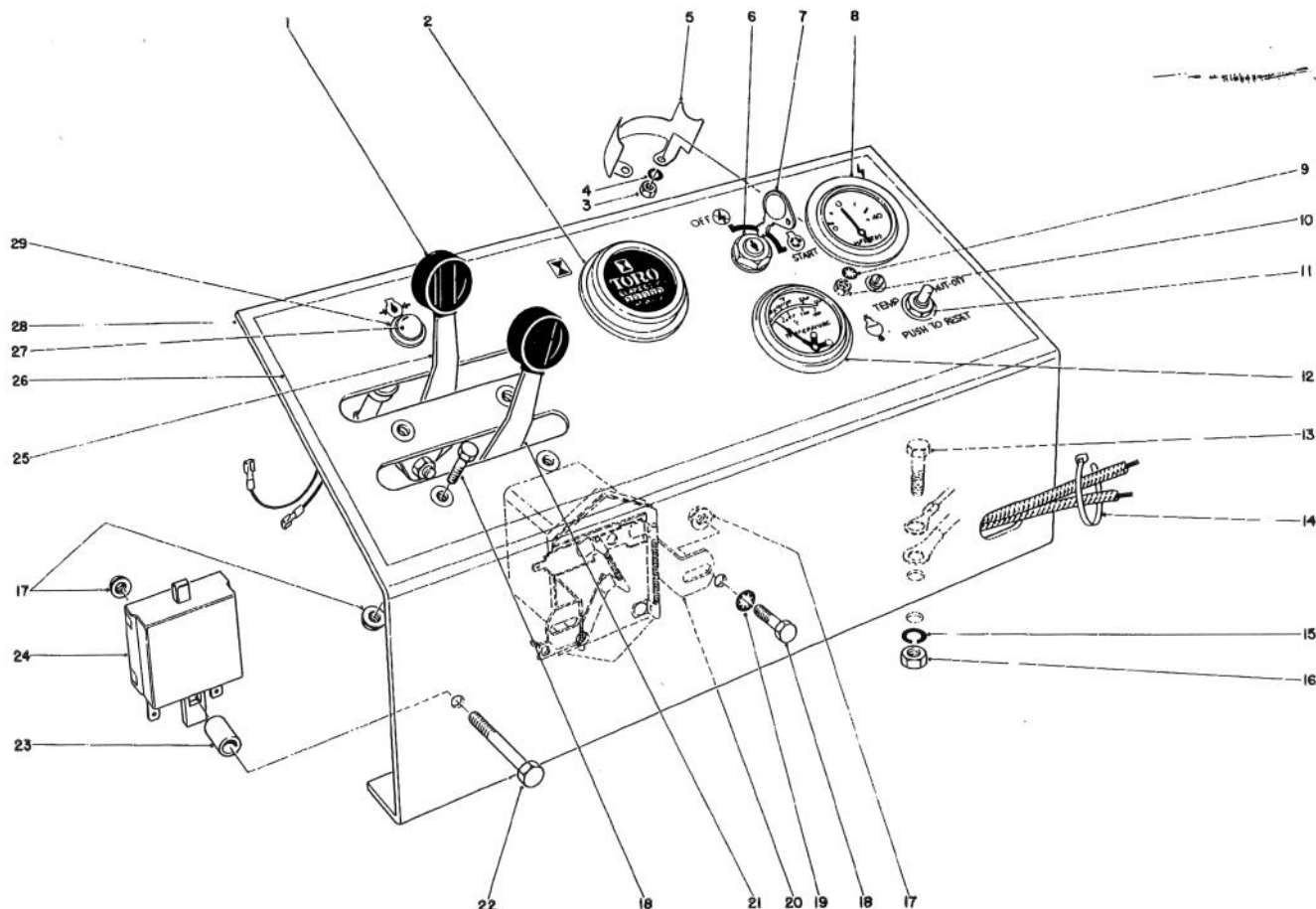
Ref. No.	Part No.	Description	No. Used
16	28-1280	Battery Boot	1
17	24-6420	Hold Down Battery	1
18	2412-61	Clip Tinnerman	2
19	3290-378	Cable Tie	1
20	3217-7	Nut	1
21	3253-21	Lockwasher	1
22	2412-4	Clamp	1
23	323-6	Capscrew	1
24	28-3290	Decal Caution	1
25	18-7040	Decal Gas	1
26	27-7310	Decal Refueling	1
27	38-4530	Tool Box	1
28	3229-10	Carriage Bolt	5
29	3253-3	Lockwasher	5
30	3217-5	Nut	5



MAIN FRAME (Continued)

Ref. No.	Part No.	Description	No. Used
31	38-3760	Frame	1
32	36-8000	Decal Torque	2
33	37-9650	Trim	1
34	24-6390	Stud Battery Hold Down	2
35	3253-4	Lockwasher	2

Ref. No.	Part No.	Description	No. Used
36	3217-6	Nut	2
37	32144-10	Screw Self Tapping	11
38	21-2770	Pad Foot Rest R.H.	1
39	21-2760	Pad Foot Rest L.H.	1
40	23-5220	Floor Plate	1

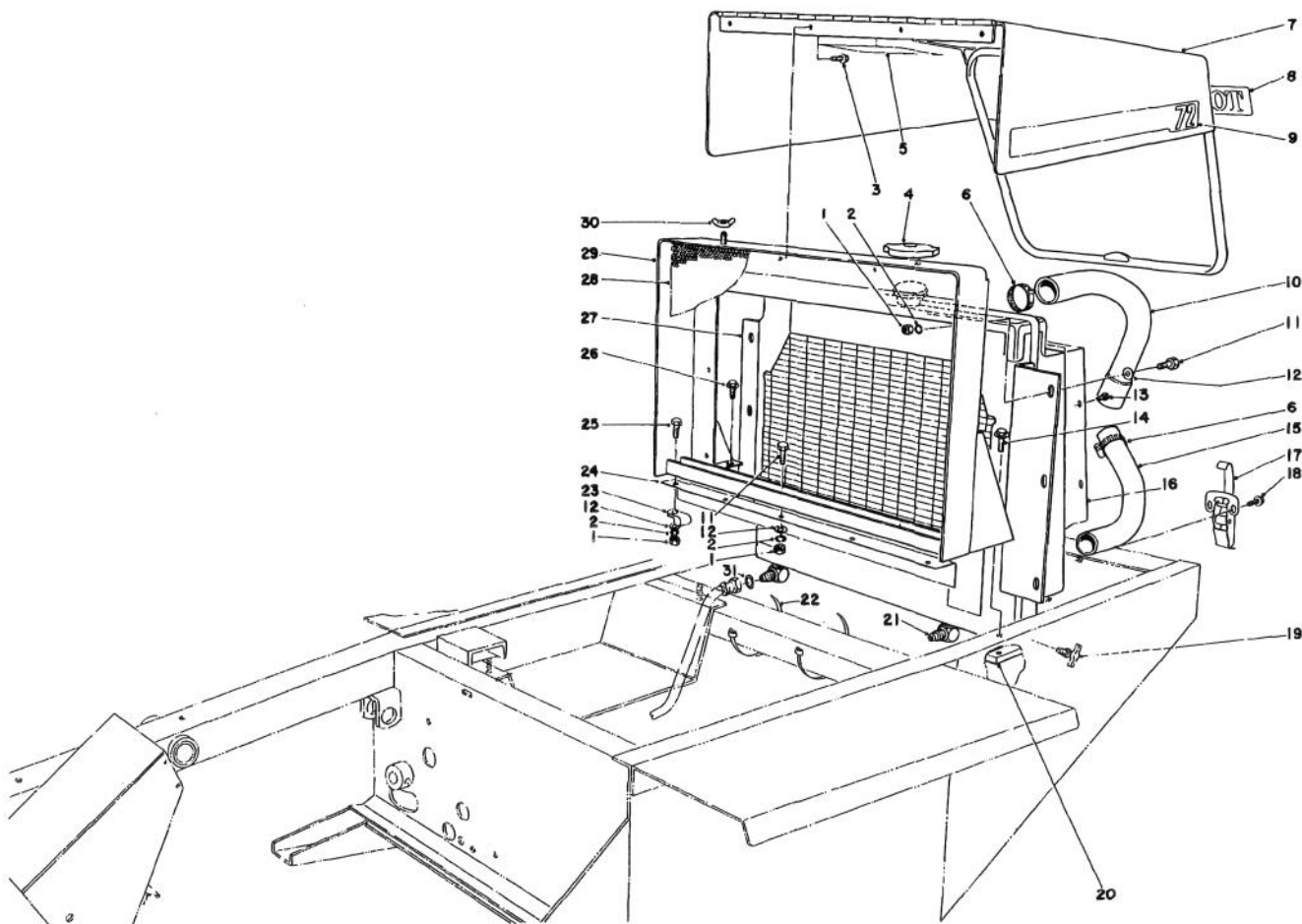


INSTRUMENT PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-35	Knob Control	2
2	12-9990	Hour Meter	1
3	3219-14	Nut	2
4	3253-17	Lockwasher	2
5	26-4390	Mounting Clamp	1
6	27-2360	Key Switch	1
7	218-412	Key (Set of 2)	1
8	18-2190	Ammeter	1
9	3254-9	Lockwasher	2
10	3217-29	Hex Nut	2
11	26-6740	Temperature Reset Relay	1
12	26-6750	Engine Temperature Gauge	1
13	322-3	Capscrew	2
14	3290-378	Cable Tie	1
15	3253-4	Lockwasher	2
16	3217-6	Nut	2

Ref. No.	Part No.	Description	No. Used
17	32128-17	Flange Locknut	7
18	3290-134	Hex Hd. Machine Screw	6
19	3254-1	Lockwasher	2
20†		Regulator	1
21	28-1590	Throttle Control (Incl. Ref. #1)	1
22	3290-360	Hex Hd. Machine Screw	1
23	22-7810	Spacer	1
24	22-7820	Buzzer Assembly	1
25	28-1600	Choke Control (Incl. Ref. #1)	1
26	40-4400	Decal - Instrument Panel	1
27	218-516	Lens	1
28	28-1580	Panel Instrument	1
29	40-6410	Warning Light	1

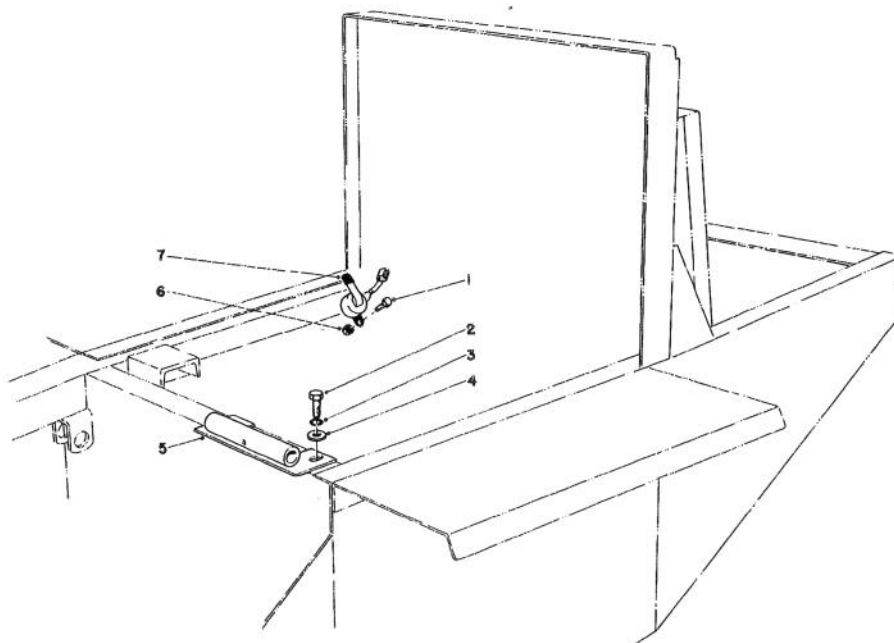
†Obtain from your local continental Dealer.



RADIATOR & HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3217-6	Nut	11
2	3253-4	Lockwasher	11
3	32144-10	Screw Self Tapping	4
4	18-2660	Radiator Pressure Cap	1
5	26-7530	Decal Engine Coolant	1
6	2412-3	Hose Clamp	2
7	23-2150	Hood	1
8	18-2180	Decal Toro	1
9	27-3220	Decal Groundsmaster 72	2
10	26-9890	Hose Upper	1
11	322-3	Capscrew	10
12	3256-23	Flat Washer	11
13	32104-116	Screw Hex. Hd.	8
14	3234-1	Screw — Hex Flange	2
15	26-9900	Hose Lower	1
16	33-2580	Radiator Shroud	1

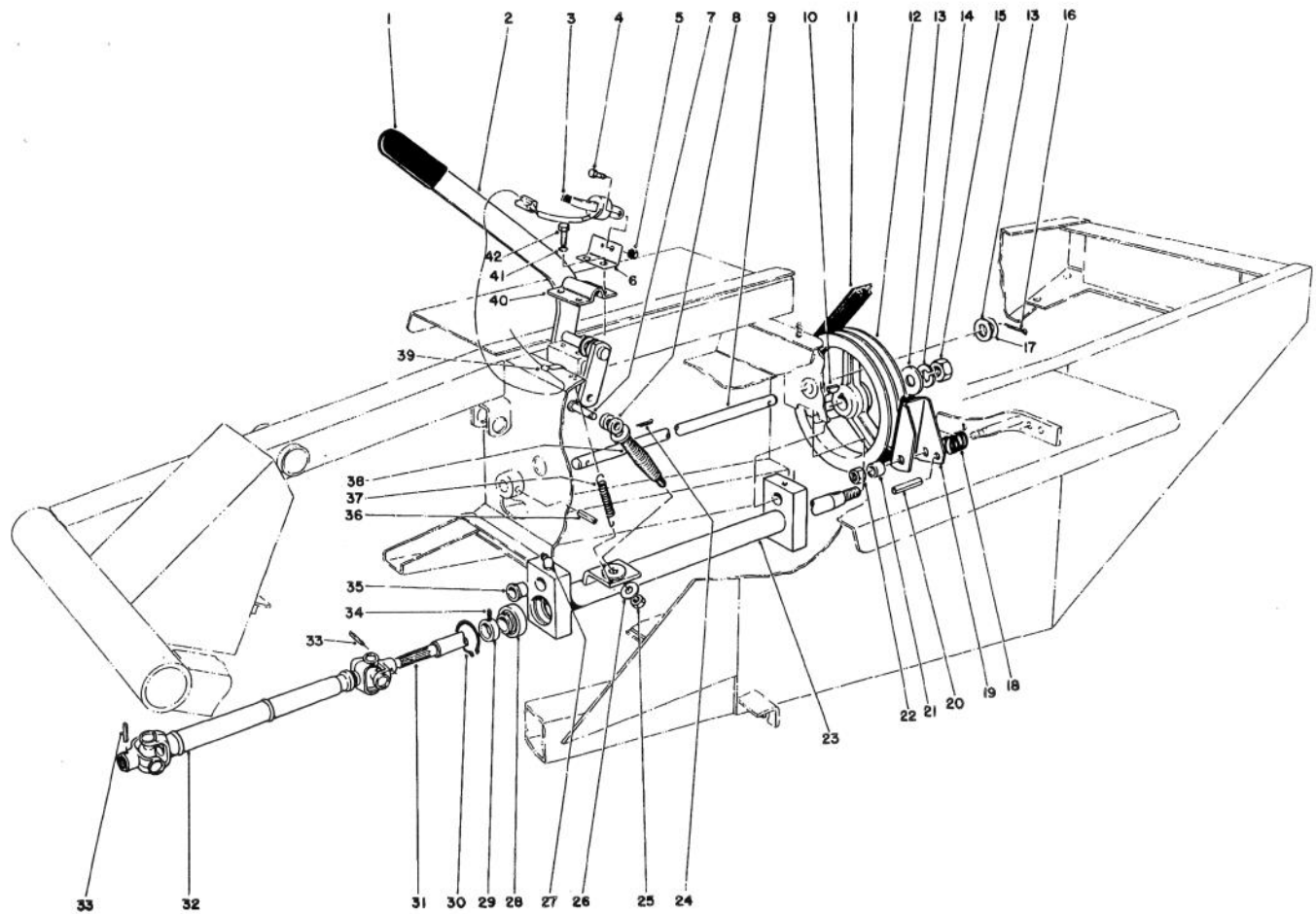
Ref. No.	Part No.	Description	No. Used
17	249-21	Clamp — Hook	1
18	32140-43	Screw	2
19	304-46	Drain Cock	1
20	38-4600	Bar Frame	1
21	353-548	Elbow	2
22	3290-379	Cable Tie	2
23	2412-4	Clamp	1
24	23-1760	Sealing Plate — Grille	1
25	322-5	Capscrew	1
26	11-0590	Capscrew Self Tapping	2
27	33-2570	Radiator Assembly	1
28	23-1770	Grille	1
29	23-1700	Radiator Support	1
30	32103-2	Wing Nut	2
31	41-9100	Washer Special	1



INTERLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-2	Capscrew	1
2	322-5	Capscrew	2
3	3253-4	Lockwasher	2
4	3256-23	Flat Washer	1

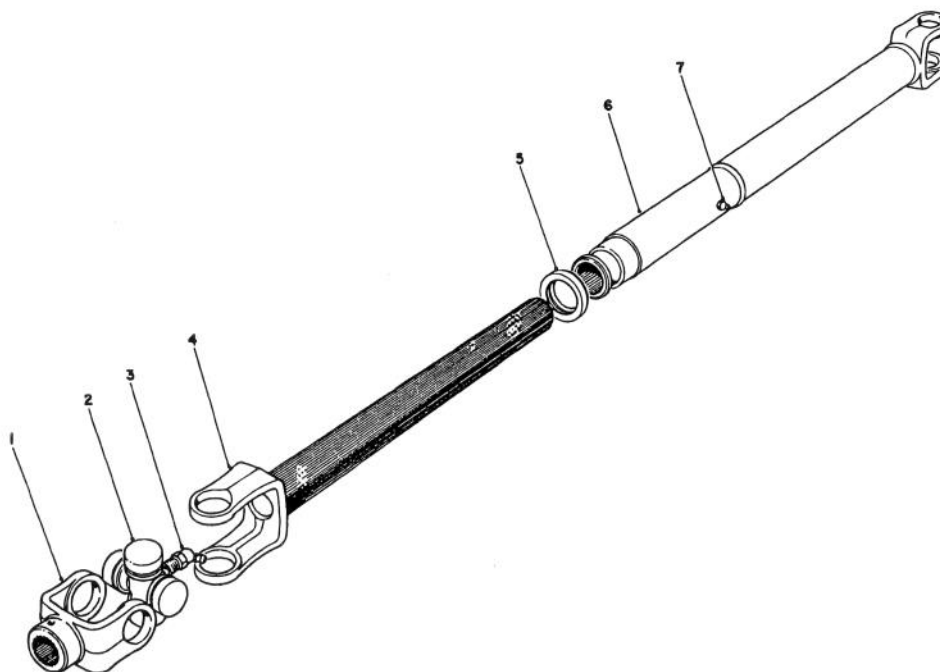
Ref. No.	Part No.	Description	No. Used
5	27-9810	Seat Pivot	1
6	3296-42	Nut	1
7	29-6930	Switch	1



POWER TAKE OFF ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	21-1880	Grip Handle	1
2	21-1550	Lever Power Take Off	1
3	29-6930	Switch — Arm	1
4	321-2	Capscrew	1
5	3296-42	Nut	1
6	27-7260	Mount — Arm Switch	1
7	283-2	Clevis Pin	1
8	21-2080	Yoke End	1
9	23-2020	Shaft Pivot	1
10	3257-5	Key Woodruff	1
11	23-1820	V-Belt Torque Team	1
12	21-0230	Pulley	1
13	3256-28	Washer	2
14	3254-7	Lockwasher	1
15	3219-7	Nut	1
16	3272-22	Cotter Pin	1
17	3-6498	Washer	A/R
18	5-1747	Spring	1
19	27-7370	Brake Assembly Power Take Off	1
20	32121-49	Spring Pin	1
21	3-8812	Spacer	1

Ref. No.	Part No.	Description	No. Used
22	3296-28	Nut	1
23	23-1980	Pivot — Power Take Off (Incl. Ref. #35)	1
24	3272-10	Cotter Pin	1
25	3296-26	Locknut	1
26	3256-36	Washer	1
27	302-10	Grease Fitting	2
28	251-252	Ball Bearing (Incl. Ref. #29&34)	2
29	251-234	Lock Collar (Incl. Ref. #34)	2
30	32120-22	Snap Ring	2
31	23-2010	Shaft — Power Take Off	1
32	21-3090	Drive Shaft Assembly	1
33	32121-34	Roll Pin	2
34	3245-1	Set Screw	2
35	256-136	Bushing	2
36	32121-9	Roll Pin	1
37	21-1830	Spring — Tension	1
38	21-0400	Spring — Compression	1
39	212-93	Wire Clamp	1
40	21-1600	Clamp — Power Take Off Lever	1
41	3253-21	Lockwasher	4
42	32104-6	Screw Self Tapping	4

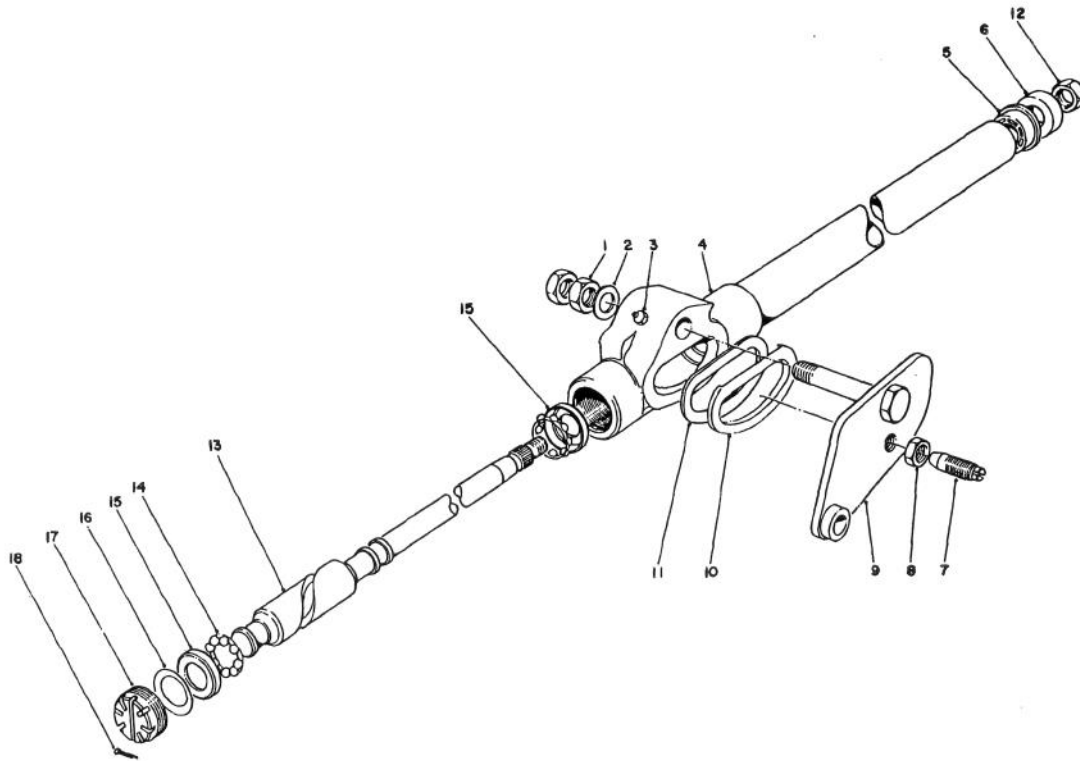


DRIVE SHAFT ASSEMBLY — 21-3090

Ref. No.	Part No.	Description	No. Used
1	21-5960	End Yoke	2
2	21-5970	U-Joint Kit	2
3	21-5980	Grease Fitting	2
4†		Slip Yoke Shaft	1

Ref. No.	Part No.	Description	No. Used
5	21-5990	Dust Cap Assembly	1
6	21-6020	Slip Yoke Tube	1
7	21-6010	Grease Fitting	1

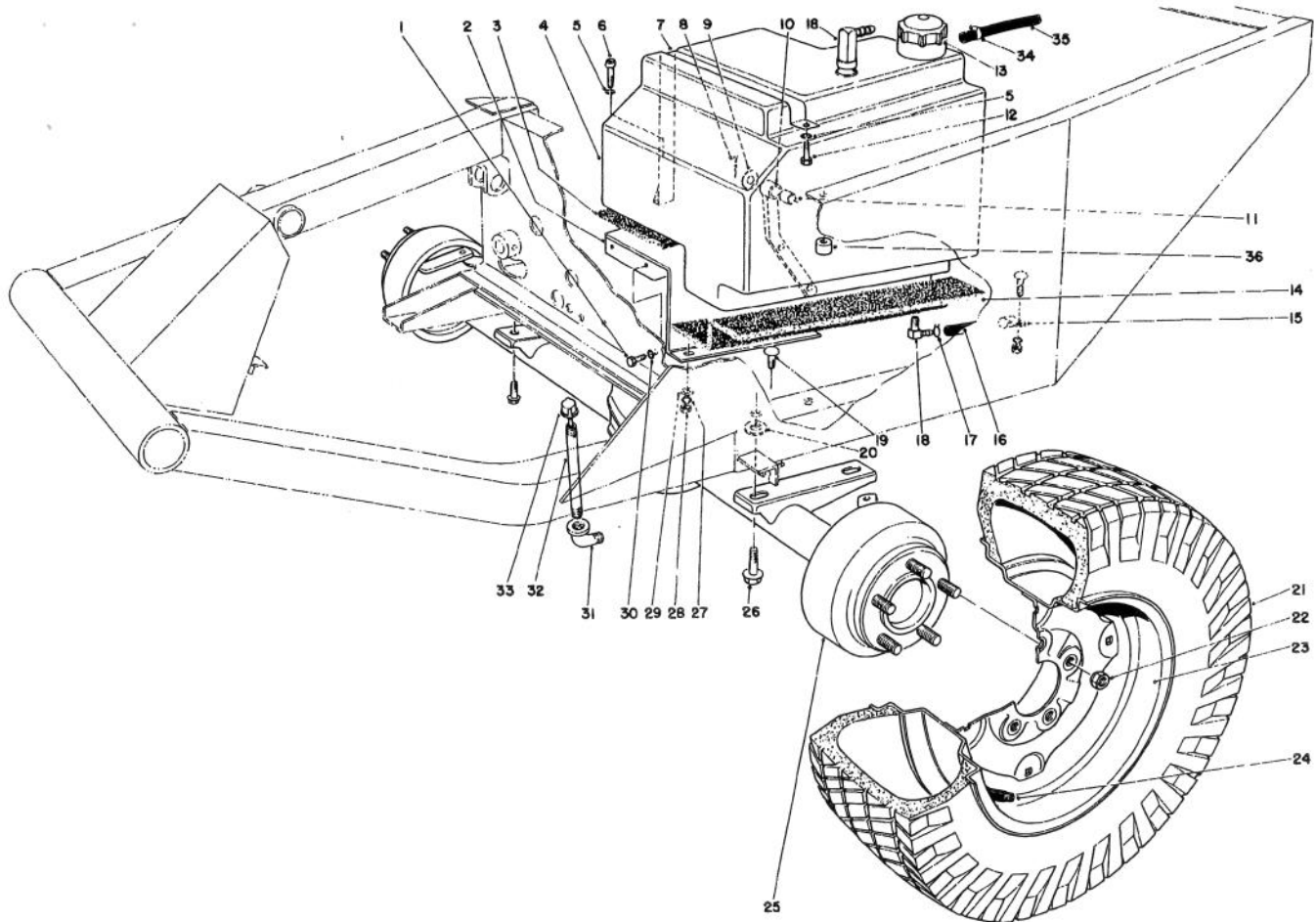
†Not available as a service replacement part.



STEERING GEAR ASSEMBLY — 33-4350

Ref. No.	Part No.	Description	No. Used
1	3220-7	Jam Nut	2
2	22-8310	Washer	1
3	302-16	Grease Fitting	1
4	33-4430	Housing & Jacket Tube Assy.	1
5	21-9270	Column Bearing	1
6	21-9260	Dust Cover	1
7	22-8300	Lever Stud	1
8	3219-10	Jam Nut	1
9	22-8280	Steering Lever & Bolt Assembly	1

Ref. No.	Part No.	Description	No. Used
10	22-8470	Seal Retainer	1
11	22-8460	Seal	1
12	3220-6	Jam Nut	1
13	21-9280	Cam & Tube Assembly	1
14	21-9170	Retainer & Ball Assembly	2
15	21-9160	Ball Cup	2
16	21-9150	Belleville Washer	1
17	21-9130	Adjusting Plug	1
18	3272-9	Cotter Pin	1

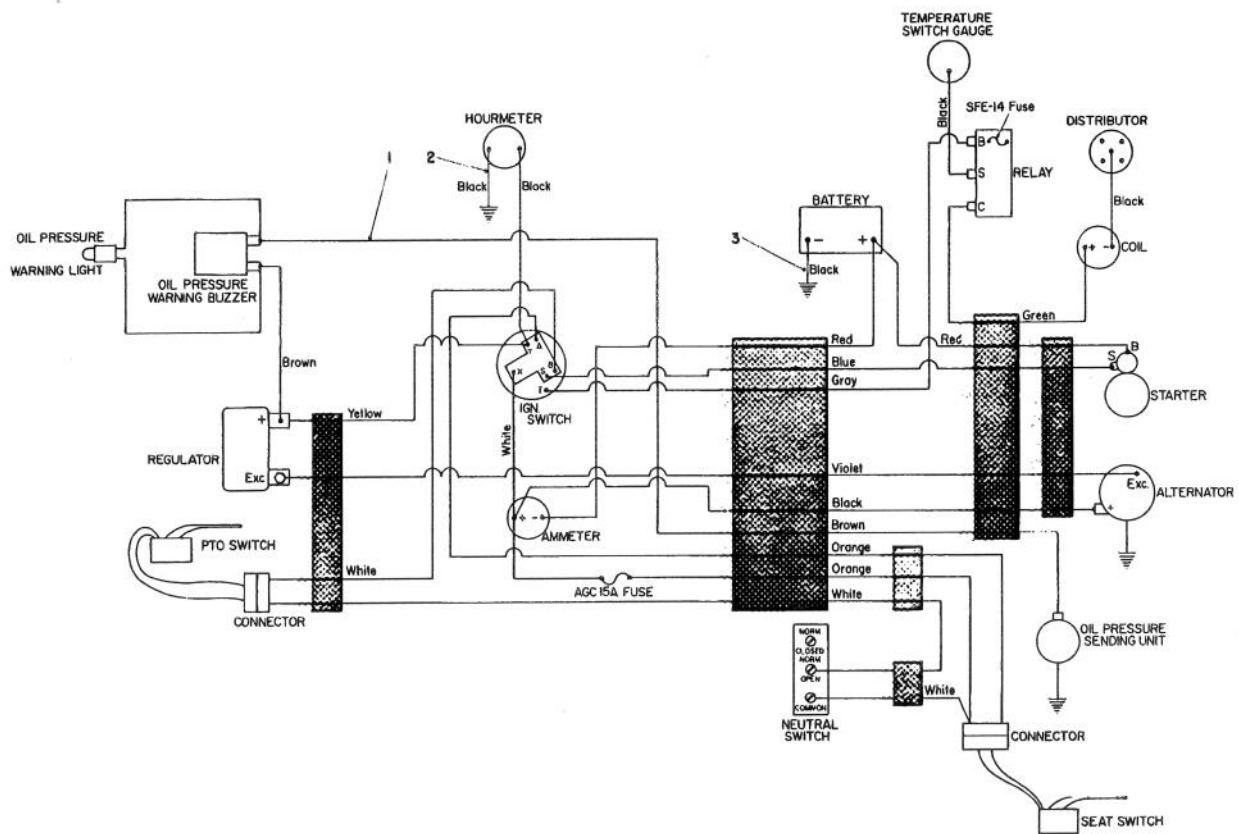


FRONT AXLE AND GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-4	Capscrew	2
2	23-2100	Gas Tank Base	1
3	21-3600	Foam Tank Support	1
4	37-9530	Gas Tank (Incl. Ref. 18)	1
5	3253-3	Lockwasher	2
6	3274-51	Socket Hd. Capscrew	1
7	37-9550	Strap — Gas Tank	1
8	3272-13	Cotter Pin	1
9	10-8110	Thrust Washer	1
10	23-2080	Steering Link (Incl. Ref. #11)	1
11	256-237	Bushing	1
12	321-6	Capscrew	1
13	37-9540	Gas Cap	1
14	21-3610	Foam — Tank Support	1
15	2412-41	Clamp	1
16	23-2140	Fuel Line	1
17	2412-6	Clamp	1
18	353-536	Fitting	2
19	3230-2	Carriage Bolt	3

Ref. No.	Part No.	Description	No. Used
20	28-5640	Washer Special	A/R
21	231-101	Tire	2
22	23-7270	Wheel Nut	10
23	217-105	Wheel	2
24	232-31	Valve Stem W/Cap	2
25	33-4360	Axle	1
26	3234-15	Flanged Head Capscrew	4
27	3253-4	Lockwasher	3
28	3217-6	Nut	3
29	3256-23	Flat Washer	2
30	3253-21	Lockwasher	2
31	2811-9	Street Elbow	1
32	289-37	Pipe Nipple	1
33	23-5180	Dipstick	1
34	2412-36	Hose Clamp	1
35	37-9560	Hose — Vent Gas Tank	1
36	22-7810	Spacer	1
*	231-90	Tire Inner Tube	2

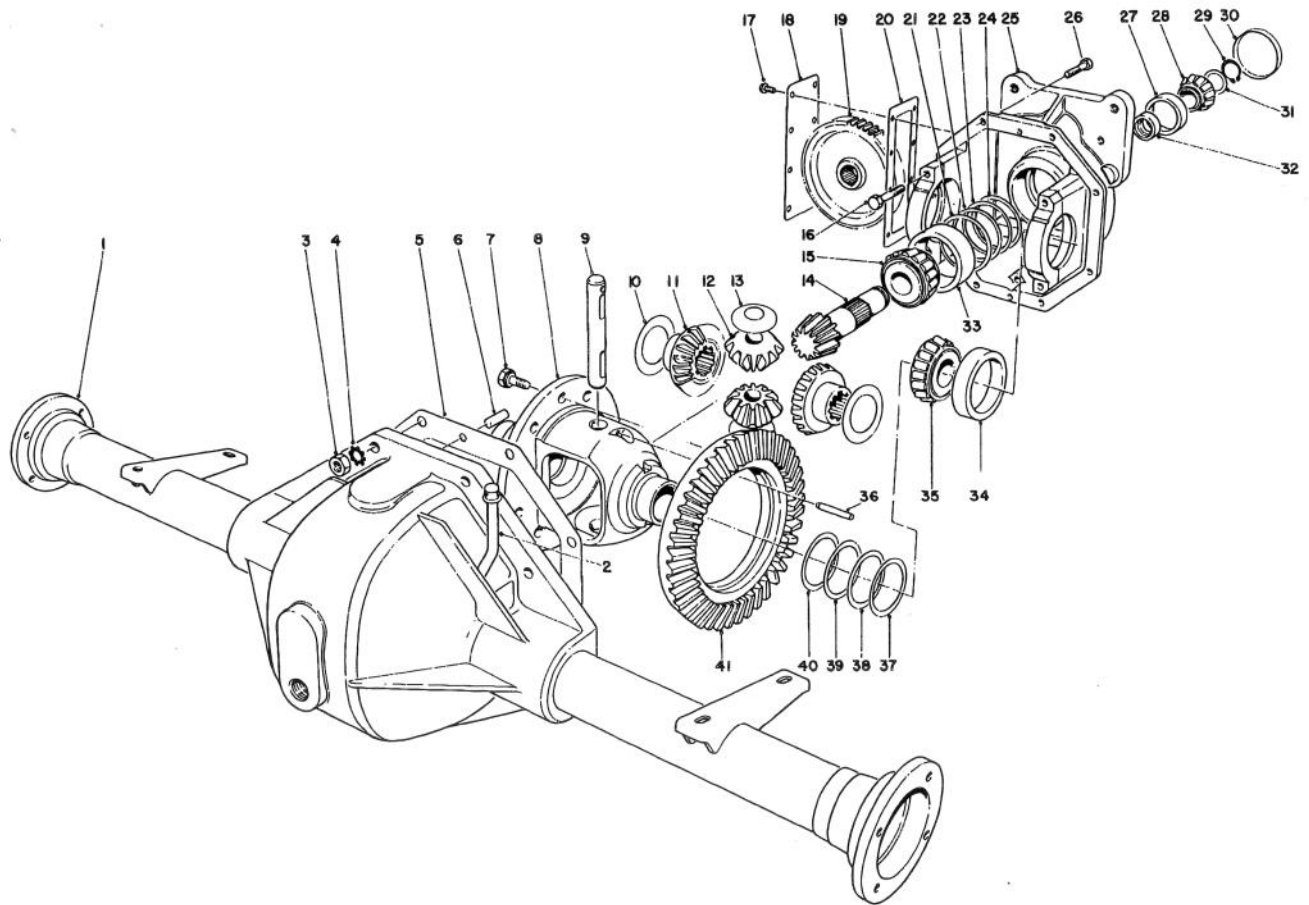
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ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	28-0790	Wire Harness	1
2	21-2370	Wire — Hour Meter Ground	1

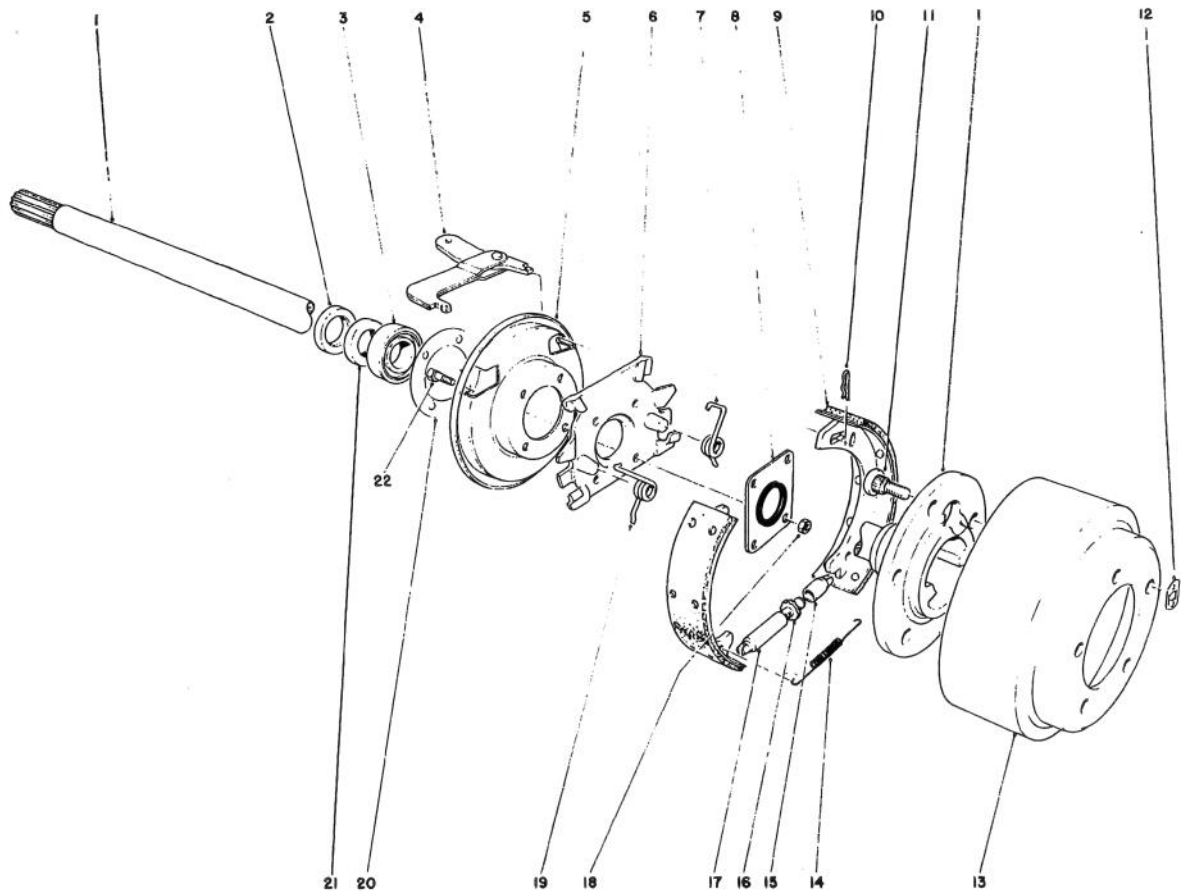
Ref. No.	Part No.	Description	No. Used
3	218-219	Ground Cable	1



DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	33-4370	Lower Housing & Tube Ass'y	1	29	32120-32	Retaining Ring	1
2	21-8230	Vent Tube Assembly	1	30	21-7850	Cup Plug	1
3	3219-2	Nut	8	31	21-7870	Pin Bearing Shim Front (.031)	A/R
4	3255-8	Lockwasher	8	*	21-7880	Pin Bearing Shim Front (.033)	A/R
5	21-8280	Housing Gasket	1	*	21-7890	Pin Bearing Shim Front (.035)	A/R
6	21-8270	Dowel Pin	2	*	21-7900	Pin Bearing Shim Front (.037)	A/R
7	21-7770	Drive Gear Screw	10	*	21-7910	Pin Bearing Shim Front (.039)	A/R
8	21-7670	Differential Case	1	*	21-7920	Pin Bearing Shim Front (.041)	A/R
9	21-7700	Pinion Mate Shaft	1	*	21-7930	Pin Bearing Shim Front (.043)	A/R
10	21-7720	Thrust Washer	2	*	21-7940	Pin Bearing Shim Front (.045)	A/R
11	24-8790	Differential Bevel Side Gear	2	*	21-7950	Pin Bearing Shim Front (.047)	A/R
12	21-7690	Pinion Gear	2	*	21-7960	Pin Bearing Shim Front (.049)	A/R
13	21-7730	Thrust Washer	2	*	21-7970	Pin Bearing Shim Front (.051)	A/R
14		Drive Pinion (Incl. w/Ref. #41)	1	*	21-7980	Pin Bearing Shim Front (.053)	A/R
15	21-8080	Tapered Roller Bearing Cone	1	*	21-7990	Pin Bearing Shim Front (.055)	A/R
16	324-23	Capscrew	4	*	21-8000	Pin Bearing Shim Front (.057)	A/R
17	12-5450	Thread Forming Screw	8	32	21-8020	Front Pinion Bearing Spacer	1
18	21-7830	Gear Cover	1	33	21-8070	Tapered Roller Bearing Cup	1
19	21-8150	Spur Gear	1	34	254-66	Cup - Tapered Bearing	2
20	21-7820	Gasket - Gear Cover	1	35	254-65	Cone - Tapered Bearing	2
21	21-8030	Pin Bearing Shim .003	A/R	36	21-7710	Roll Pin	1
22	21-8040	Pin Bearing Shim .005	A/R	37	21-8090	Differential Adjust. Shim .003	A/R
23	21-8050	Pin Bearing Shim .010	A/R	38	21-8100	Differential Adjust. Shim .005	A/R
24	21-8060	Pin Bearing Shim .030	A/R	39	21-8110	Differential Adjust. Shim .010	A/R
25	28-0640	Upper Housing Assembly (Incl. Ref. #16)	1	40	21-8120	Differential Adjust. Shim .030	A/R
26	28-0660	Capscrew	8	41		Ring Gear	1
27	254-90	Bearing Cup	1	*	21-7740	Gear & Pinion Assembly (Incl. Ref. #14 & 41)	1
28	21-8010	Bearing Cone	1				

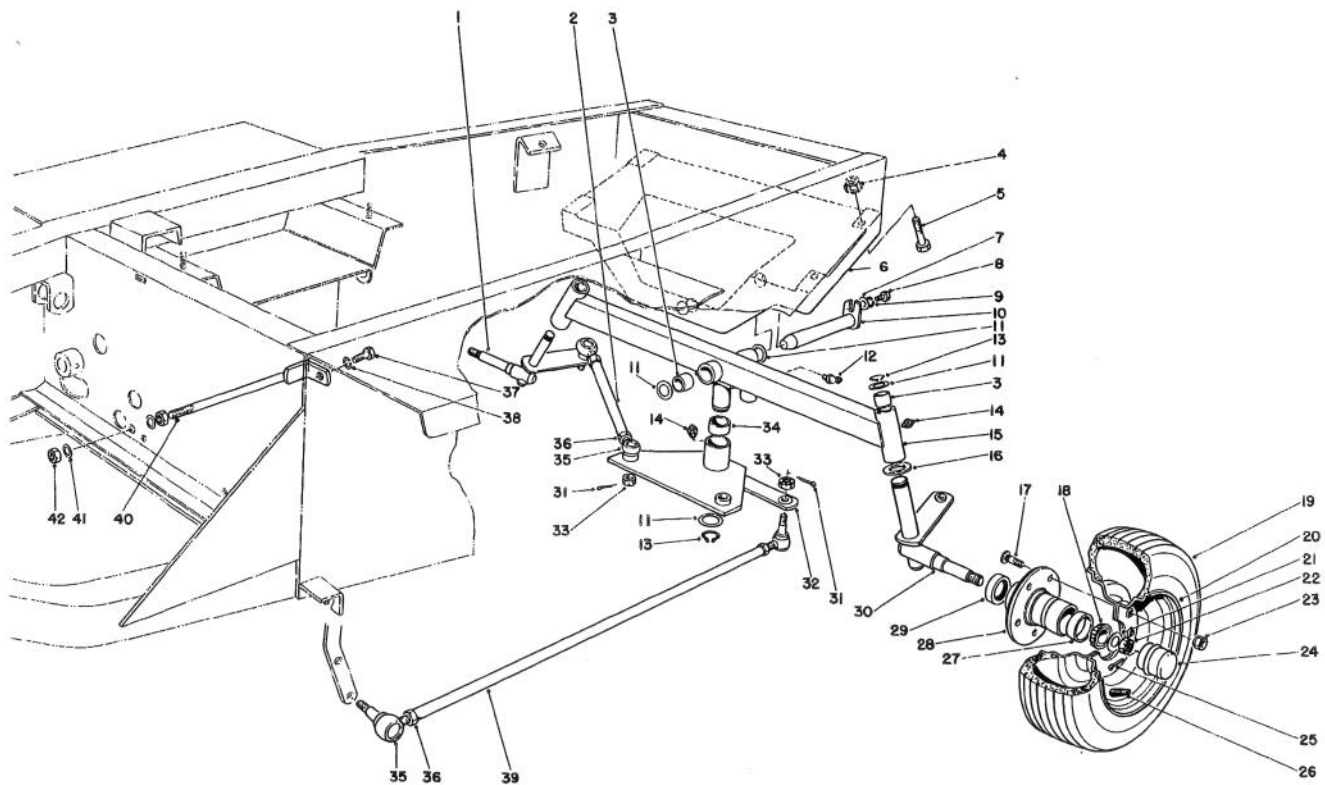
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BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-0650	Axle Shaft Flanged	2
2	21-8330	Oil Seal	2
3	21-8180	Bearing — Tapered Roller	2
4	24-9180	Strut & Lever Parking Brake	2
5	21-9450	Dust Shield	2
6	40-2190	Torque Spider	2
7	21-9430	Spring — Shoe Return R.H.	2
8	28-0670	Oil Seal	2
9	21-9470	Shoe & Lining Ass'y (2 Shoes)	2
10	21-9460	Retainer — Parking Brake Lever	4
11	242-34	Axle Flange Stud	10

Ref. No.	Part No.	Description	No. Used
12	21-8360	Clip — Retaining	2
13	28-0680	Brake Drum	2
14	21-9440	Spring — Adjusting Screw	2
15	21-9390	Socket — Adjusting Screw	2
16	21-9370	Adjusting Screw	2
17	21-9380	Pivot Nut	2
18	32152-5	Locknut	8
19	21-9420	Spring — Shoe Return L.H.	2
20	21-8320	Gasket Wheel Bearing	2
21	24-8840	Ring Wheel Bearing	2
22	28-0660	Capscrew	8

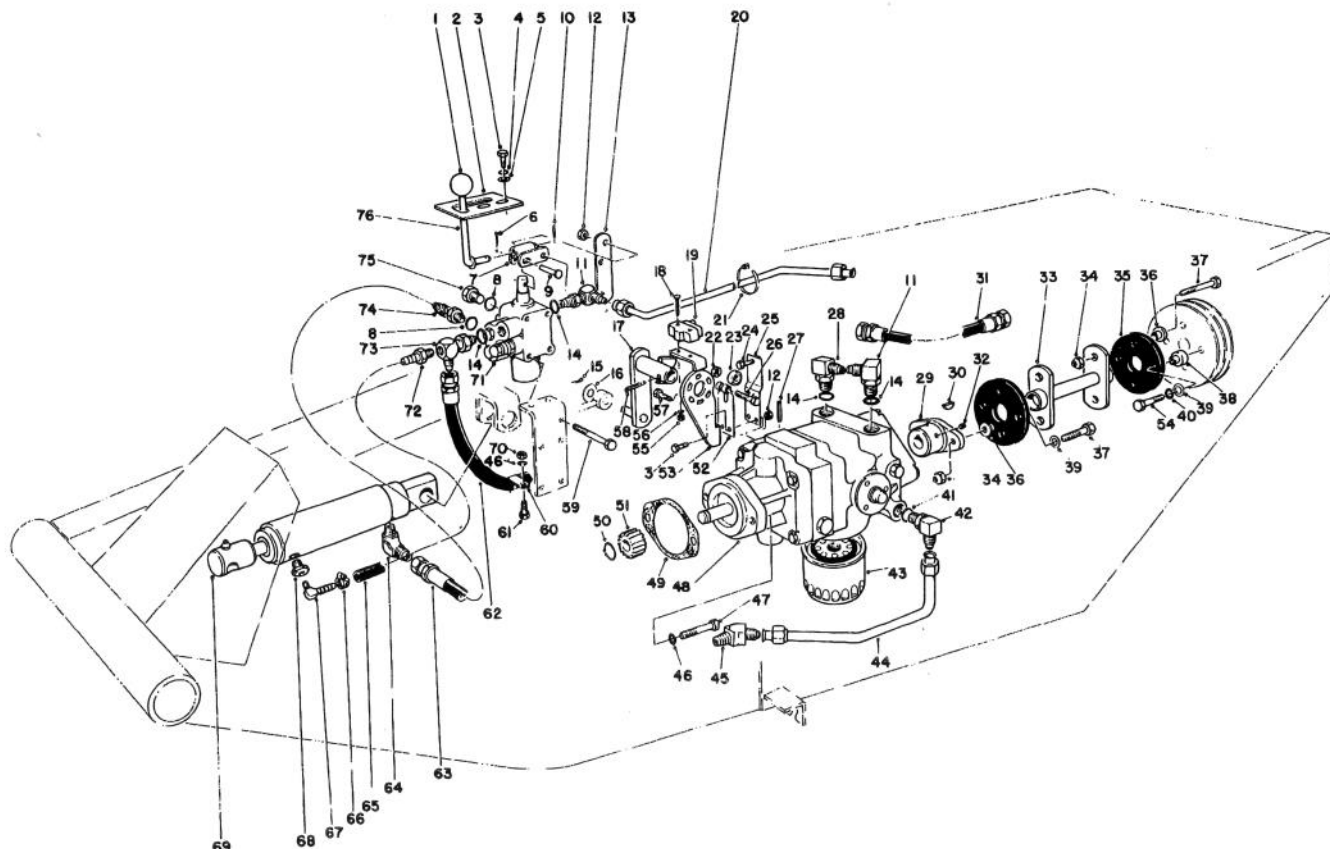


REAR AXLE & WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	39-8040	Spindle Assembly R.H.	1
2	21-2000	Tie Rod Assembly	2
3	3-0348	Bushing	6
4	32128-23	Flange Nut	4
5	325-7	Capscrew	4
6	23-1450	Rear Axle Mount	1
7	3256-23	Flat Washer	1
8	322-3	Capscrew	1
9	3253-4	Lockwasher	1
10	23-1540	Rear Axle Pin	1
11	10-8110	Thrust Washer	5
12	302-11	Grease Fitting	1
13	32151-36	Ring Retaining	3
14	302-5	Grease Fitting	3
15	33-2890	Rear Axle (Incl. Ref. #3)	1
16	256-121	Thrust Bushing	2
17	10-6830	Drive Stud	10
18	254-94	Bearing Cone	4
19	231-105	Tire	2
20	217-106	Wheel	2
21	3256-28	Washer	2
22	32136-5	Nut Slotted	2
23	242-50	Wheel Nut	10
24	241-119	Dust Cap	2
25	3272-13	Cotter Pin	2

Ref. No.	Part No.	Description	No. Used
26	232-27	Valve Stem W/Cap	2
27	254-72	Bearing Cup	4
28	21-2820	Wheel Hub (Incl. Ref. #17 & 27)	2
29	253-129	Oil Seal	2
30	39-8050	Spindle Assembly L.H.	1
31	3272-6	Cotter Pin	6
32	23-1510	Rear Steering Pivot (Incl. Ref. #34)	1
33	32136-4	Slotted Nut	6
34	256-242	Bushing	2
35	21-0140	Socket R.H. Thread (Incl. Ref. #33)	3
*	21-0150	Socket L.H. Thread (Incl. Ref. #33)	3
36	3220-5	Jam Nut R.H. Thread	3
*	3220-12	Jam Nut L.H. Thread	3
37	323-6	Capscrew	1
38	3253-21	Lockwasher	1
39	21-2100	Rear Steering Rod	1
40	24-9830	Axle Support	1
41	3256-6	Flat Washer	2
42	3217-9	Full Nut	2
*	231-91	Tire Inner Tube	2

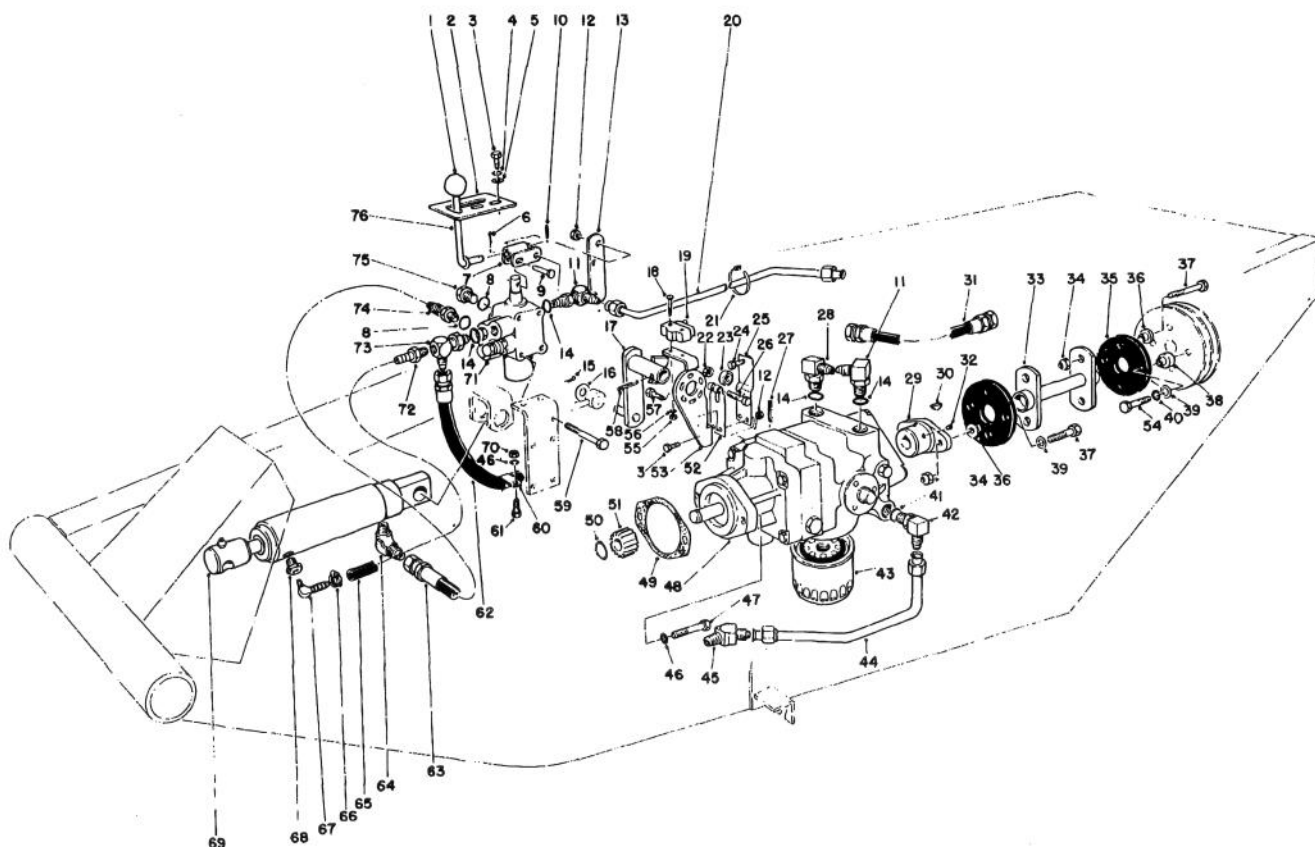
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HYDROSTATIC TRANSMISSION & VALVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-21	Knob	1
2	21-8640	Latch — Valve Lever	1
3	321-4	Capscrew	4
4	3253-3	Lockwasher	2
5	3256-22	Flat Washer	2
6	3272-6	Cotter Pin	1
7	21-8590	Valve Lever Link	1
8	237-78	O-Ring	2
9	283-17	Pin	1
10	32121-73	Spring Pin Slotted	1
11	353-374	Fitting 90° Elbow	2
12	3296-42	Nut Lock	7
13	21-9010	Pivot Mount Valve Lever	1
14	237-42	O-Ring	4
15	3272-10	Cotter Pin	1
16	3256-6	Flat Washer	1
17	28-9570	Pump Lever	1
18	3249-11	Round Head Machine Screw	2
19	29-6160	Micro Switch	1
20	23-1880	Tube Pressure Line	1
21	3290-378	Cable Tie	1
22	3296-29	Locknut	1
23	251-259	Ball Bearing	1

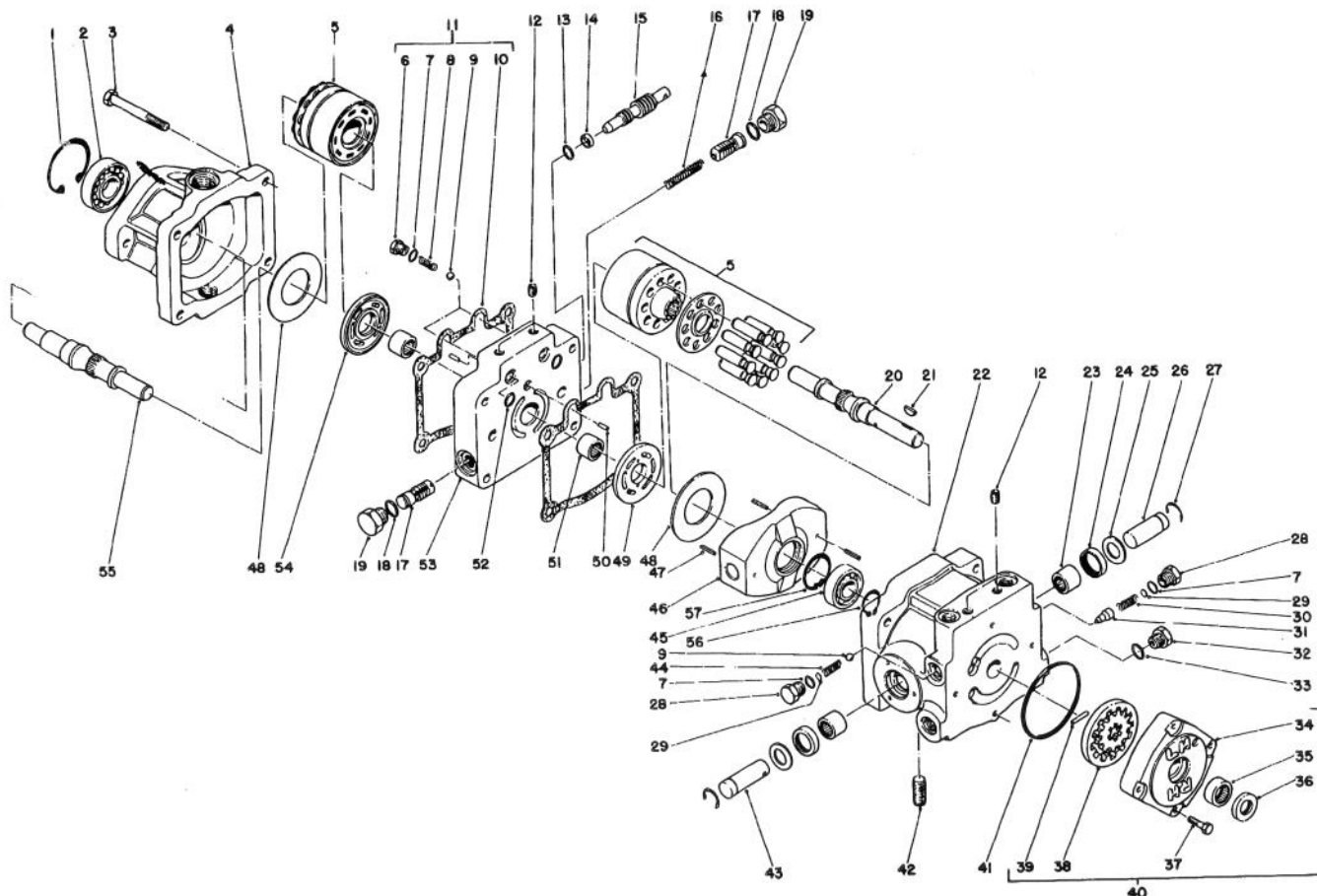
Ref. No.	Part No.	Description	No. Used
24	3210-7	Capscrew	1
25	29-6170	Extended Leaf Spring	1
26	322-17	Capscrew	1
27	32121-6	Roll Pin	1
28	353-511	Elbow	1
29	33-4380	Pump Hub	1
30	3257-32	Woodruff Key	1
31	33-4410	Hose Assembly Cooler to Pump	1
32	3245-1	Set Screw	2
33	27-3780	Drive Coupling	1
34	32152-1	Locknut	6
35	27-6560	Coupling Rubber	2
36	27-6600	Spacer Rubber Coupling	6
37	322-6	Capscrew	6
38	27-6590	Spacer Rubber Coupling	2
39	3256-3	Flat Washer	4
40	3253-4	Lockwasher	2
41	237-80	O-Ring	1
42	353-370	Elbow	1
43	23-2300	Oil Filter	1
44	23-1900	Tube Assembly Axle to Pump	1



HYDROSTATIC TRANSMISSION & VALVE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	353-535	Elbow	1
46	3253-21	Lockwasher	3
47	323-7	Capscrew	2
48	22-4760	Transmission Inline (Incl. Ref. #30 & 51)	1
49	41-8760	Gasket Transmission	1
50	32120-72	Snap Ring	1
51	23-4810	Pinion Gear	1
52	29-6150	Leaf Spring	1
53	29-6120	Pump Plate	1
54	322-8	Capscrew	2
55	3217-16	Brass Full Hex Nut	2
56	3254-9	Lockwasher	2
57	32104-42	Self Tapping Screw	3
58	32121-24	Roll Pin	1
59	321-23	Capscrew	5
60	2412-4	Clamp	1

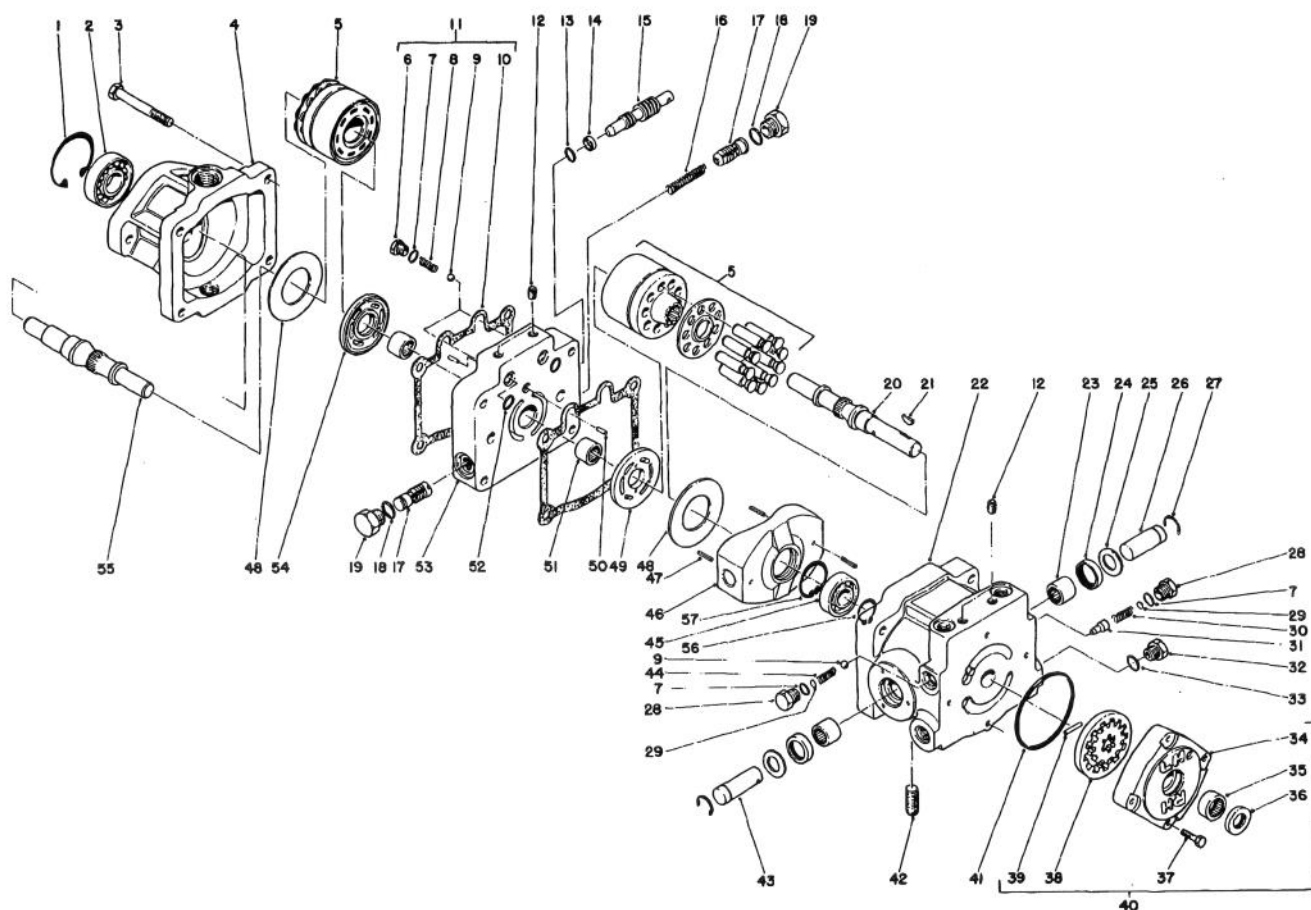
Ref. No.	Part No.	Description	No. Used
61	323-6	Capscrew	1
62	26-2380	Hose — Valve to Cooler	1
63	21-8580	Hose — Valve to Cylinder	1
64	5-6560	Elbow .078 Orifice	1
65	6-1190	Hose	1
66	2412-36	Clamp	2
67	304-75	Barb 90° Fitting	1
68	304-97	Reducer Bushing	1
69	21-0390	Hydraulic Cylinder	1
70	3217-7	Nut	1
71	43-1710	Valve — Hydraulic Control	1
72	304-73	Barb Straight Fitting	1
73	21-4940	Fitting Assembly	1
74	353-375	Fitting 90° Elbow	1
75	353-512	Plug	1
76	21-8620	Valve Lever	1



TRANSMISSION ASSEMBLY (22-4760)

Ref. No.	Part No.	Description	No. Used
1	32120-8	Retaining Ring	1
2	251-263	Ball Bearing	1
3	323-13	Capscrew	4
4	25-2360	Motor Housing	1
5	25-2600	Cylinder Block Kit	2
6	25-2650	Check Valve Plug	2
7	237-86	O-Ring	4
8	25-2640	Valve Spring	2
9	25-2490	Ball	3
10	25-2400	Gasket	2
11	25-3180	Check Valve Kit (Incl. Ref. #6-10)	1
12	285-17	Pipe Plug	6
13	237-22	O-Ring	1
14	25-2630	Back Up Ring	1
15	25-2620	By Pass Valve	1
16	25-2610	Accel. Valve Spring	1

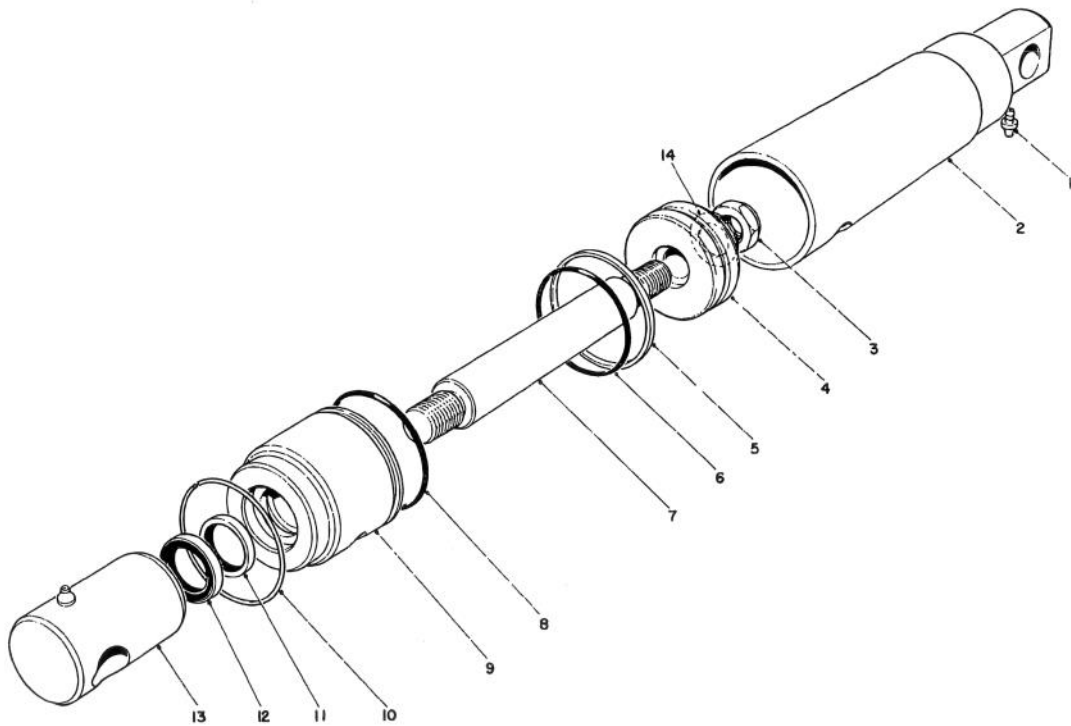
Ref. No.	Part No.	Description	No. Used
17	25-2410	Accel. Valve Assembly	2
18	237-79	O-Ring	2
19	353-550	Hex. Hd. Plug	2
20	36-5370	Pump Shaft	1
21	3257-32	Woodruff Key	1
22	25-2520	Pump Housing	1
23	252-82	Needle Bearing	2
24	25-3210	Lip Seal	2
25	25-2510	Flat Washer	2
26	25-2580	Trunnion Shaft	1
27	32151-46	Retaining Ring	2
28	25-2460	Hex. Hd. Plug	2
29	25-2470	Shim Pack	2
30	25-2570	Valve Spring	1
31	25-2560	Relief Valve Cone	1
32	353-551	Hex. Hd. Plug	1
33	237-80	O-Ring	1



TRANSMISSION ASSEMBLY (22-4760) (Continued)

Ref. No.	Part No.	Description	No. Used
34	25-2550	Charge Pump Housing	1
35	252-87	Needle Bearing	1
36	253-44	Lip Seal	1
37	322-4	Hex. Hd. Capscrew	4
38	25-2540	Gerator Assembly	1
39	25-2530	Headless Straight Pin	1
40	25-3190	Charge Pump (Incl. Ref. #34-39)	1
41	237-95	O-Ring	1
42	25-2660	Filter Union	1
43	25-2500	Trunnion Shaft	1
44	25-2480	Valve Spring	1

Ref. No.	Part No.	Description	No. Used
45	251-8	Ball Bearing	1
46	25-2450	Variable Swashplate	1
47	32121-91	Coil Spring Pin	3
48	25-2380	Thrust Plate	2
49	25-2440	Pump Valve Plate	1
50	25-2430	Dowel Pin	2
51	25-3300	Needle Bearing	2
52	237-30	O-Ring	2
53	25-2420	Center Section	1
54	25-2390	Motor Valve Plate	1
55	25-2370	Motor Shaft	1
56	32120-15	Retaining Ring	1
57	32120-11	Retaining Ring	1

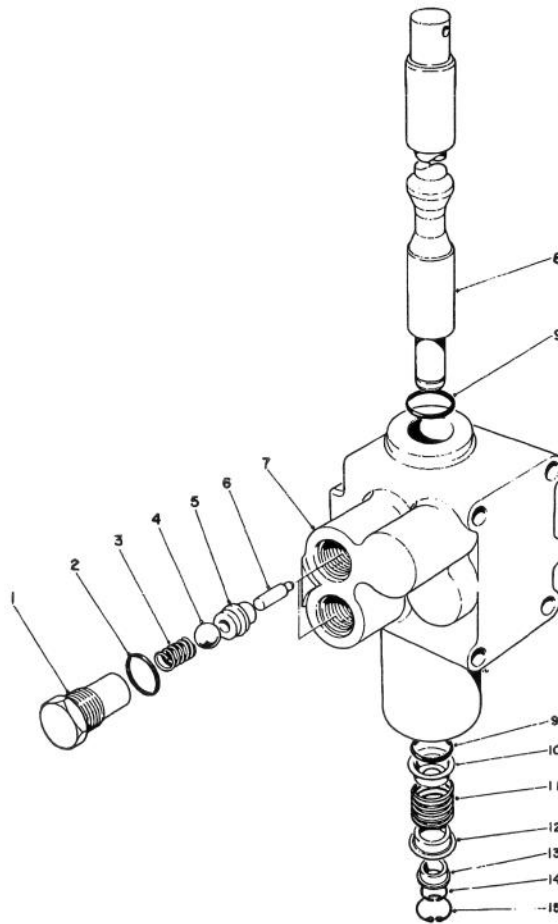


HYDRAULIC CYLINDER ASSEMBLY — 21-0390

Ref. No.	Part No.	Description	No. Used
1	302-22	Grease Fitting	2
2	21-9040	Barrel Assembly	1
3	3296-15	Locknut	1
4	21-9080	Piston	1
5		Slipper Ring	1
6		O-Ring	1
7	21-9030	Piston Rod	1
8		O-Ring	1

Ref. No.	Part No.	Description	No. Used
9	21-9070	Bearing	1
10		Lock Ring	1
11		Seal	1
12		Seal Wiper	1
13	21-9060	Rod End	1
14	3-6498	Washer Thrust	1
*	21-9100	Seal Repair Kit (Incl. Ref. 5-6, 8 & 10-12)	1

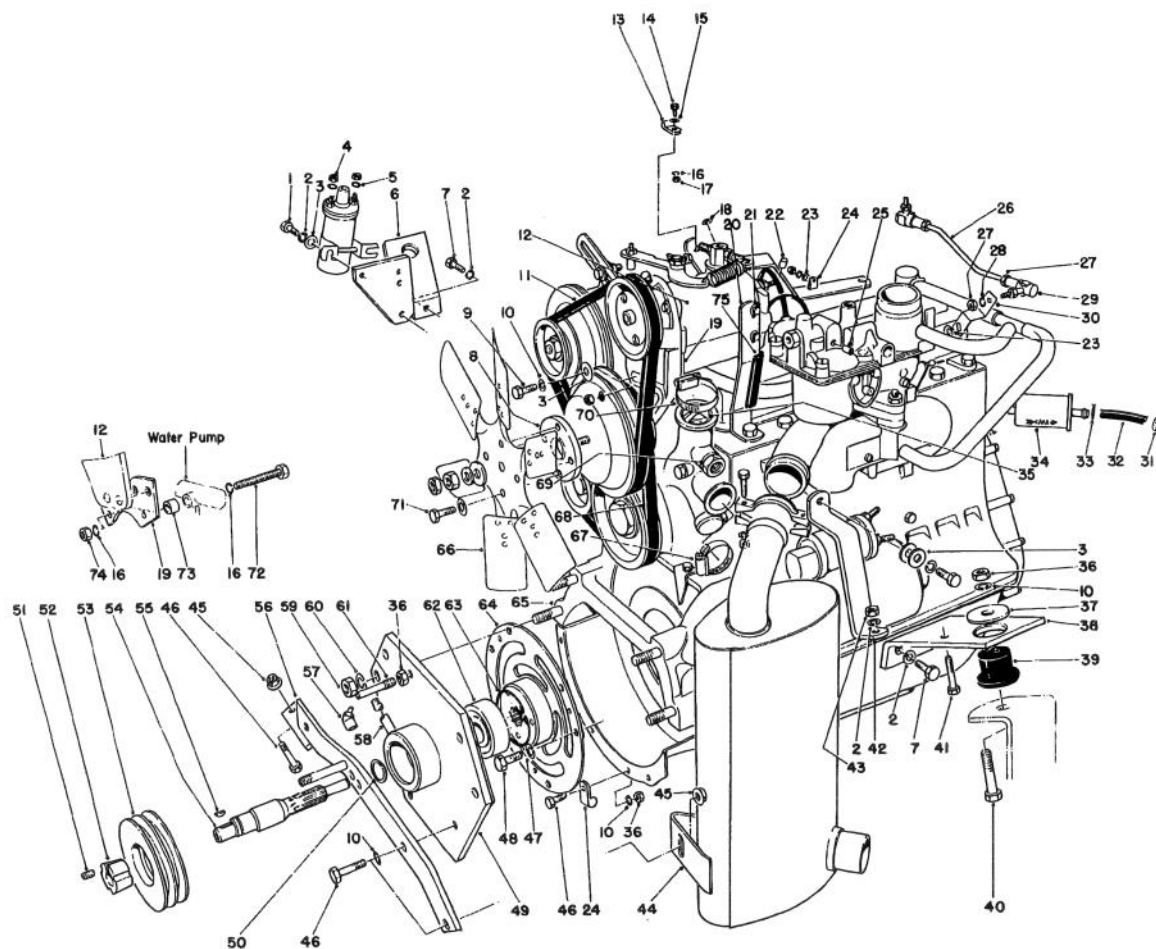
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CONTROL VALVE — 43-1710

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	43-1730	Body	1
8	22-8420	Spool	1

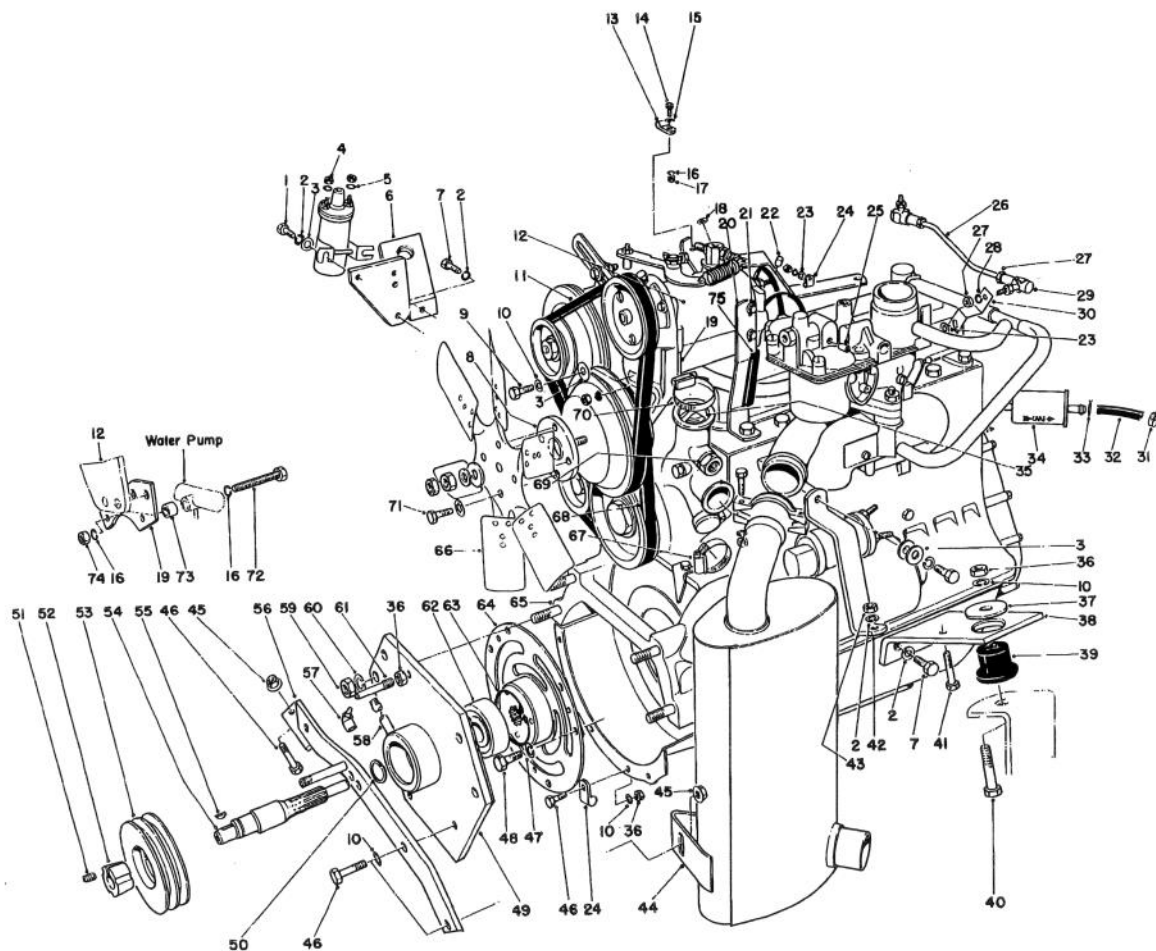
Ref. No.	Part No.	Description	No. Used
9	22-8500	O-Ring	2
10	22-8380	Spring Retainer	1
11	22-8410	Spring	1
12	22-8390	Spring Retainer	1
13	22-8400	Spacer Float	1
14	22-8480	Spring Ring Spool	1
15	22-8490	Snap Ring	1



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-3	Capscrew	2
2	3253-4	Lockwasher	9
3	3256-3	Flat Washer	6
4	21-5900	Metric Nut	2
5	21-5890	Metric Lockwasher	2
6	21-2320	Mount Engine	1
7	21-0350	Metric Capscrew	6
8	27-9700	Spacer	1
9	3211-5	Capscrew	2
10	3253-21	Lockwasher	7
11	25-8340	Drive Belt	1
12	25-7640	Mechanical Governor	1
13	2412-31	Clamp — Bodine	1
14	321-4	Capscrew	1
15	3256-22	Washer	1
16	3253-3	Lockwasher	4
17	3217-5	Nut	1
18	3256-2	Washer	1
19	25-8310	Bracket	1
20	25-8320	Bracket Support	1
21	12-3270	Screw Thread Forming	2
22	21-5800	Closure Distributor	1
23	3256-23	Washer	2

Ref. No.	Part No.	Description	No. Used
24	2412-41	Clamp	2
25	38-7430	Closure Carburetor	1
26	25-9280	Throttle Rod	1
27	3219-14	Nut	4
28	3253-12	Lockwasher	2
29	21-5640	Ball Joint	2
30	36-4330	Lever Carburetor	1
31	2412-36	Clamp Worm Drive	1
32	18-2400	Hose Fuel Line	1
33	2412-6	Clamp Corbin	2
34	18-1520	Gas Filter Assembly	1
35	26-9140	Thermostat	1
36	3217-7	Nut	6
37	3-3391	Washer	2
38	21-2300	Engine Mount	1
39	21-0130	Mount Rubber	2
40	323-11	Capscrew	2
41	322-6	Capscrew	1
42	21-2310	Bracket Engine Mount	1
43	3217-6	Nut	1
44	23-1850	Muffler	1
45	3290-357	Nut Flange Locking	3
46	323-6	Capscrew	6

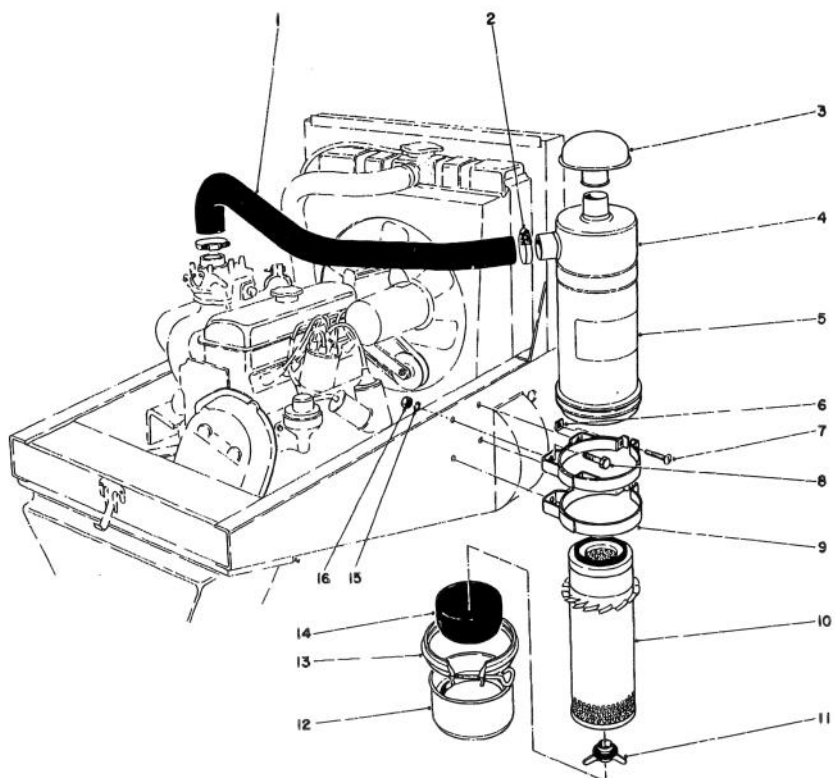


ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
47	21-0340	Lockwasher	6
48	21-0330	Metric Capscrew	6
49	28-9700	Bearing Mount	1
50	32120-69	Snap Ring	1
51	3247-4	Set Screw	2
52	23-1640	Bushing — Taper Lock (Incl. Ref. #51)	1
53	23-1630	Pulley Drive	1
54	23-1620	Output Shaft — Engine	1
55	3257-5	Key Woodruff	1
56	27-7340	Front Engine Support	1
57	302-8	Grease Fitting	1
58	289-40	Pipe Nipple	1
59	21-0360	Metric Nut	4
60	21-0370	Metric Lockwasher	4
61	21-1820	Stud — Belt Retainer	3
62	251-261	Bearing	1
63	32120-22	Snap Ring	1
64	21-2260	Engine Adapter Drive	1

Ref. No.	Part No.	Description	No. Used
65	8-0939	Engine	1
66	27-0370	Fan	1
67	2412-3	Clamp — Hose	1
68	26-6660	Lower Fan Belt	1
69	26-6690	Temperature Gauge Adapter	1
70	2412-42	Clamp Hose	1
71	27-0400	Metric Capscrew	4
72	24-2560	Screw	2
73	24-2490	Spacer	1
74	21-5920	Nut	2
75	39-8080	Trim — Support Bracket	1
*	36-4300	Engine Continental (Model No. R839-46-15-2005) Complete Except for Item 1-21, 23-24, 26-64 & 66-74	1
Optional			
*	36-3190	Spark Arrestor	1
*	2112-9	Clamp	1

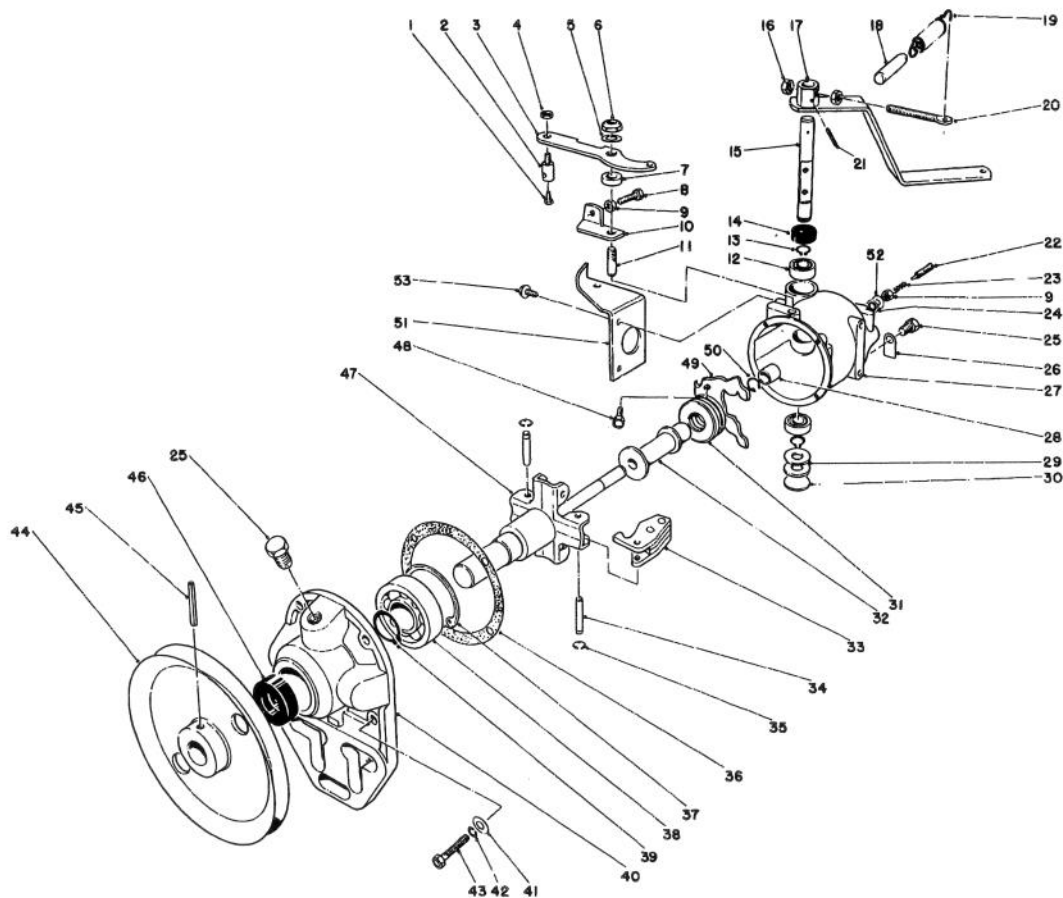
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AIR CLEANER ASSEMBLY 27-7090

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	27-7200	Hose Air Cleaner	1	9	27-7170	Band Assembly Mounting (Incl. Ref. #6 & 7)	2
2	2412-42	Hose Clamp	2	10	27-7110	Element Assembly	1
3	27-7180	Cap Assembly - Air Inlet	1	11	27-7120	Nut & Gasket Assembly	1
4	27-7100	Air Cleaner Assembly (Incl. Ref. #5 & 10-14)	1	12	27-7150	Cup Assembly	1
5	27-7160	Decal - Instructions	1	13	27-7130	Clamp Assembly	1
6	32107-11	Nut	2	14	27-7140	Skirt Baffle	1
7	3258-19	Round Hd. Machine Screw	2	15	3253-4	Lockwasher	4
8	322-3	Capscrew	4	16	3217-6	Nut	4
				*	27-7220	Filter Cleaner	1

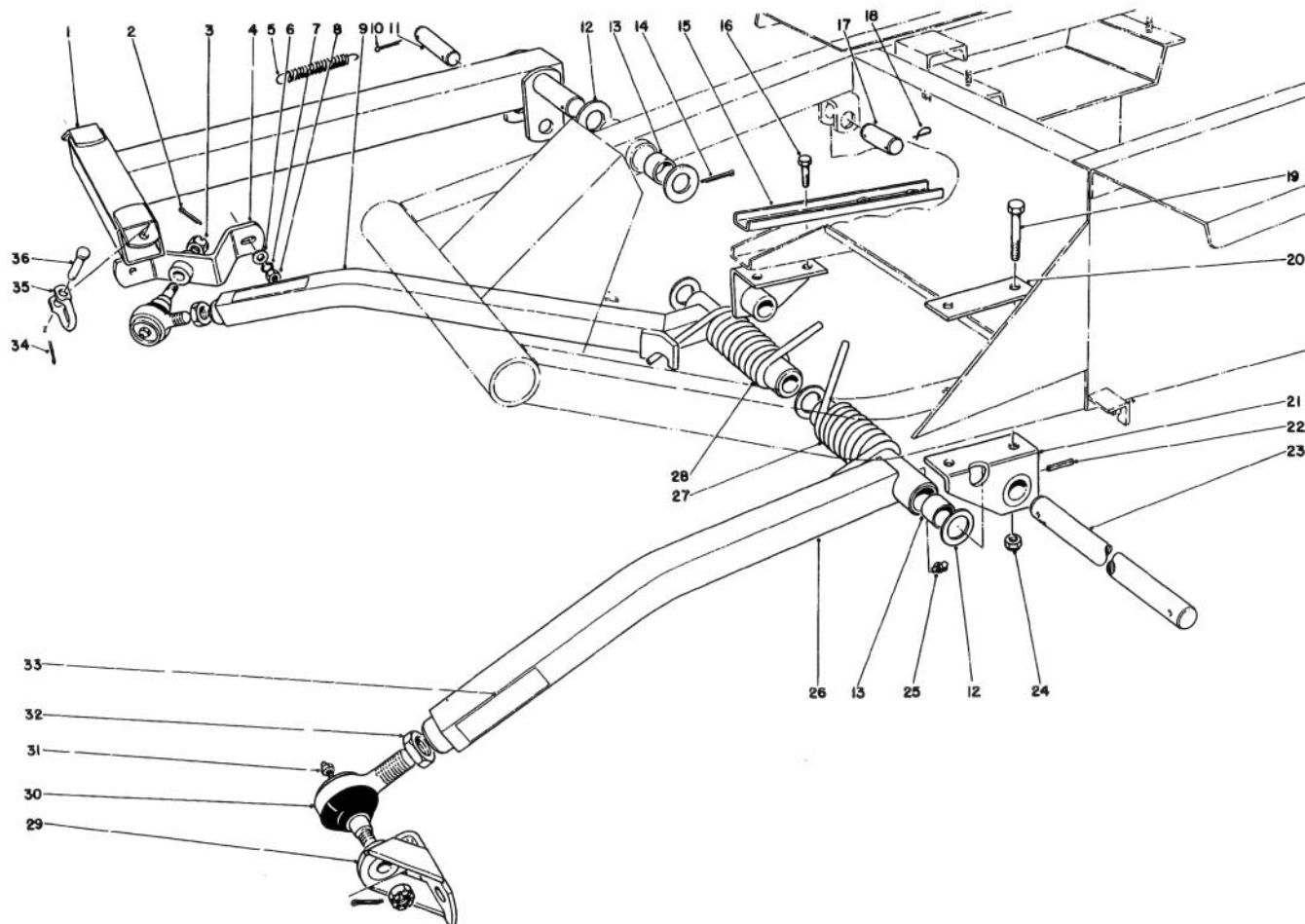
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GOVERNOR ASSEMBLY — 25-7640

Ref. No.	Part No.	Description	No. Used
1	25-8640	Machine Screw	1
2	25-9090	Swivel	1
3	25-9040	Speed Change Lever	1
4	3296-13	Locknut	1
5	25-9110	Washer	1
6	25-8620	Locknut	1
7	25-9010	Spacer	1
8	329-4	Machine Screw	1
9	3219-1	Hex Nut	2
10	25-8940	Stop Bracket	1
11	25-9000	Stud	1
12	25-8600	Bearing	2
13	25-8500	Snap Ring	2
14	25-8550	Oil Seal	1
15	25-8990	Rocker Shaft	1
16	3219-2	Hex Nut	2
17	25-8900	Throttle Lever Assembly	1
18	25-9020	Forced Idle Plug	1
19	25-9050	Spring	1
20	25-8910	Eyescrew	1
21	32121-23	Roll Pin	1
22	25-8920	Bumper Screw	1
23	25-9060	Spring — Bumper	1
24	25-8560	Sealing Washer	1
25	25-8590	Pipe Plug	2
26	25-9080	Oil Level Tag	1
27	25-8930	Body	1

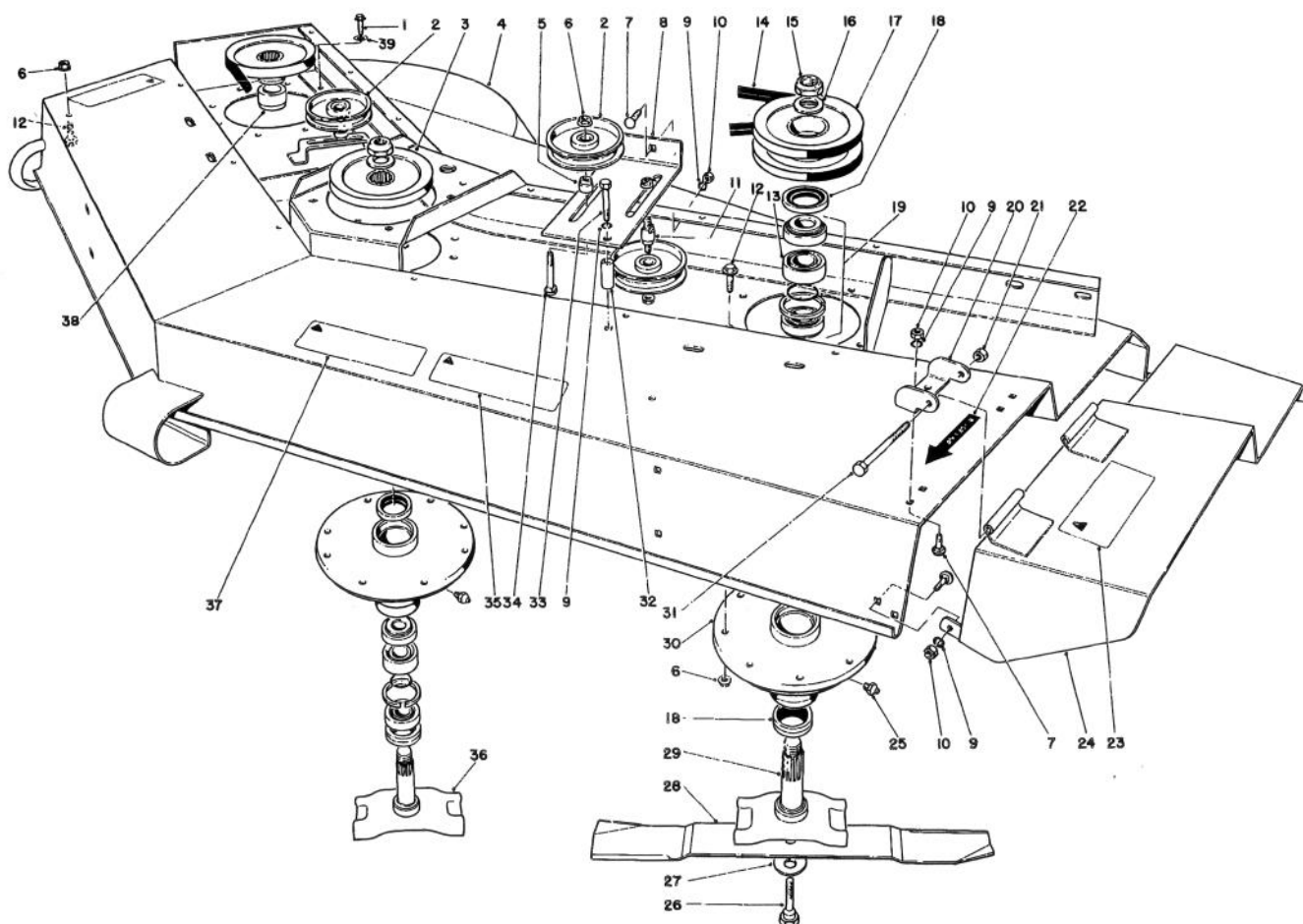
Ref. No.	Part No.	Description	No. Used
28	25-8610	Bushing	1
29	25-9100	Washer	2
30	25-8630	Welch Plug	1
31	25-8580	Thrust Bearing	1
32	25-8960	Thrust Sleeve	1
33	25-8880	Weight Assembly	2
34	25-9030	Weight Pin	2
35	25-8520	"E" Ring	2
36	25-9070	Gasket	1
37	25-8530	Snap Ring	1
38	251-6	Bearing	1
39	25-8510	Snap Ring	1
40	25-8980	Flange	1
41	3256-14	Flat Washer	4
42	3253-17	Lockwasher	4
43	3290-332	Machine Screw	4
44	25-8970	Pulley	1
45	32121-16	Roll Pin	1
46	25-8570	Oil Seal	1
47	25-8890	Spider & Shaft Assembly	1
48	25-9160	Machine Screw	2
49	25-8950	Yoke	1
50	25-8540	Snap Ring	1
51	25-8440	Bracket	1
52	26-7260	Shim Washer	1
53	12-3270	Self Tapping Screw	2



PUSH ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	21-3100	Lift Arm	1
2	3272-11	Cotter Pin	2
3	32136-2	Nut	2
4	21-3020	Ball Joint Mount R.H.	1
5	21-1830	Spring Tension	1
6	3256-25	Flat Washer	1
7	3253-6	Lockwasher	2
8	3217-8	Full Nut	2
9	21-2910	Push Arm R.H. (Incl. Ref. # 13 & 25)	1
10	3272-24	Cotter Pin	1
11	24-9510	Pin	1
12	5-1754	Washer	5
13	256-126	Bushing	6
14	3272-33	Cotter Pin	1
15	23-1950	Support Reinforcement	1
16	324-5	Capscrew	2
17	3-7292	Pin	1
18	5-3126	Spring Pin	3

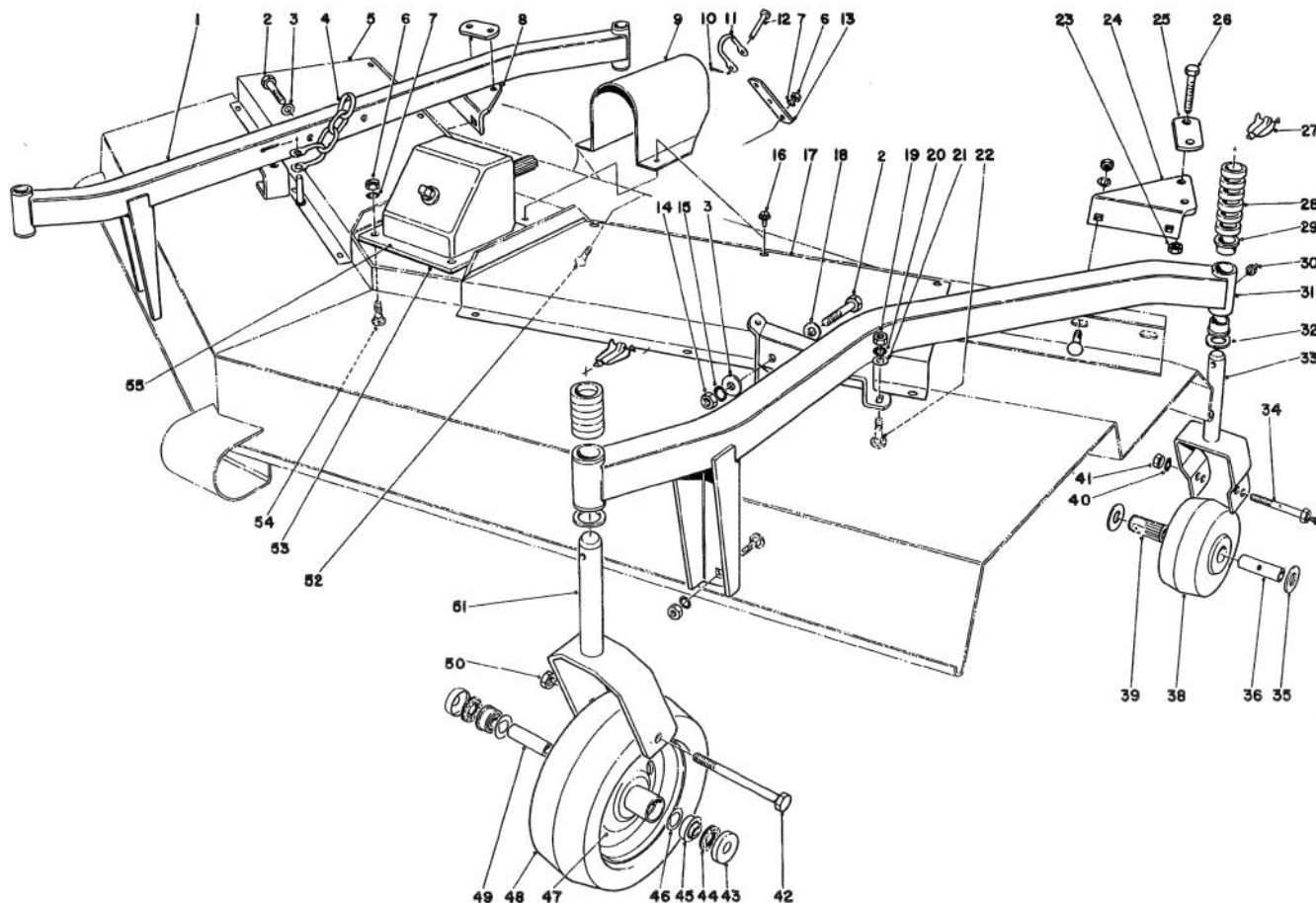
Ref. No.	Part No.	Description	No. Used
19	324-12	Capscrew	2
20	21-3750	Support Plate	1
21	21-2860	Push Arm Bracket	2
22	32121-84	Roll Pin	2
23	21-2990	Shaft Pivot	1
24	3296-48	Nut	4
25	302-33	Grease Fitting	2
26	21-2960	Push Arm L.H. (Incl. Ref. # 13 & 25)	1
27	21-2900	Spring - Torsion L.H.	1
28	21-2890	Spring - Torsion R.H.	1
29	21-3050	Ball Joint Mount L.H.	1
30	21-0160	Ball Joint Assembly	2
31	302-2	Grease Fitting	2
32	21-3000	Jam Nut	2
33	36-4060	Decal Warning	2
34	3272-10	Cotter Pin	3
35	5-2942	Shackle	3
36	283-10	Pin	3



CUTTING UNIT MODEL 30721

Ref. No.	Part No.	Description	No. Used
1	3234-11	Hex Flange Screw	4
2	26-1840	Idler Pulley	3
3	26-1760	Pulley	2
4	26-1130	Cutter Deck	1
5	26-1860	Spacer — Idler Pulley	2
6	32128-21	Flange Nut	31
7	3231-27	Carriage Bolt	8
8	26-1870	Idler Mount L.H.	1
9	3253-21	Lockwasher	9
10	3217-7	Nut	8
11	26-1850	Stud — Idler	1
12	3234-1	Hex Flange Screw	23
13	26-1730	Spacer Matched Set	3
14	21-0890	V-Belt	3
15	3296-49	Nut	3
16	3-8514	Washer	3
17	26-9100	Pulley L.H.	1
18	253-138	Oil Seal	9
19	26-1830	Bearing Assembly (Matched Set)	3
20	26-1950	Hinge Bracket	2

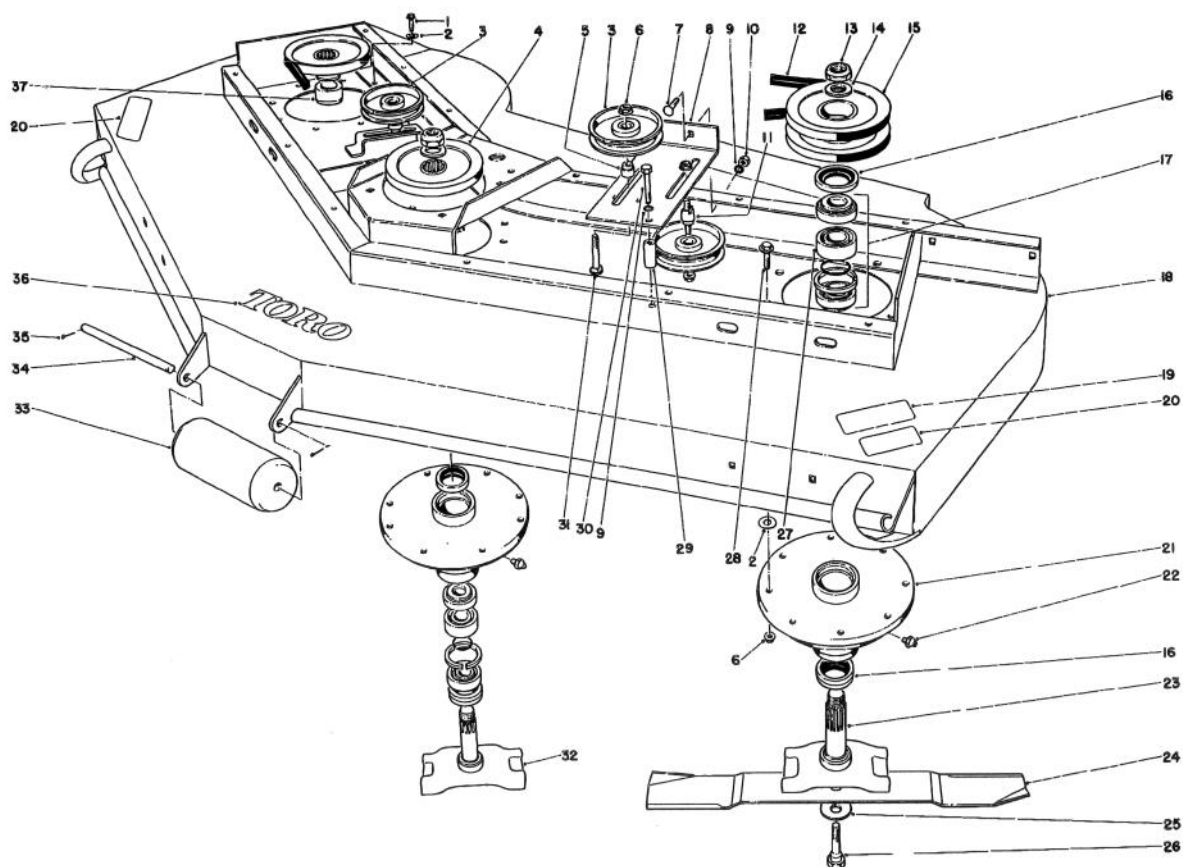
Ref. No.	Part No.	Description	No. Used
21	32146-13	Nut	2
22	26-7120	Blade Line Decal	1
23	26-7980	Decal — Caution Deflector	1
24	26-1910	Deflector	1
25	302-52	Grease Fitting	3
26	26-1820	Capscrew — Grade 8	3
27	26-1990	Washer — Belleville	3
28	29-5530	Blade	3
29	26-1690	Spindle Outer	2
30	26-1630	Spindle Housing	3
31	325-17	Capscrew	2
32	26-1880	Spacer — Idler Mount	1
33	323-12	Capscrew	1
34	3231-29	Carriage Bolt	2
35	26-7970	Decal — Caution	2
36	26-1680	Spindle Center	1
37	26-7960	Decal — Caution Blade Bolt	1
38	26-1790	Spacer R.H. Spindle	1
39	3256-24	Washer	A/R



CUTTING UNIT MODEL 30721 (Continued)

Ref. No.	Part No.	Description	No. Used
1	26-1490	Caster Arm R.H. (Incl. Ref. #29)	1
2	324-12	Capscrew	4
3	3256-5	Flat Washer	4
4	21-3160	Lift Chain	3
5	26-1890	Cover — Deck R.H.	1
6	3217-7	Nut	6
7	3253-21	Lockwasher	6
8	39-3340	Bracket — Caster Arm Clamp	1
9	26-2250	Shroud Universal	1
10	3272-10	Cotter Pin	3
11	5-2942	Shackle	3
12	283-10	Pin	3
13	21-3770	Lift Strap	1
14	3217-8	Nut	2
15	3253-6	Lockwasher	2
16	32104-82	Self Tapping Screw	14
17	26-1900	Cover Deck L.H.	1
18	3256-25	Flat Washer	2
19	3217-9	Nut	12
20	3253-7	Lockwasher	12
21	3256-26	Flat Washer	4
22	3233-1	Carriage Bolt	12
23	3296-23	Nut	4
24	39-7450	Bracket — Caster Arm Clamp	1
25	39-3330	Bar — Caster Clamp	2
26	325-13	Capscrew	4
27	3290-384	Lynch Pin — Safety Type	4
28	26-1580	Spacer 1/2"	24

Ref. No.	Part No.	Description	No. Used
29	28-9290	Bushing — Special	8
30	302-5	Grease Fitting	4
31	26-1430	Caster Arm L.H. (Incl. Ref. #29)	1
32	3-6781	Washer	4
33	26-1560	Caster Fork Rear	2
34	21-3870	Axle	2
35	40-9390	Bearing Retainer Seal	4
36	21-1030	Spanner Bushing	2
38	21-3860	Wheel	2
39	21-3850	Roller Bearing	2
40	3254-4	Lock Washer	2
41	3220-5	Jam Nut	2
42	325-21	Capscrew	2
43	3-6778	Axle Slinger	4
44	3-6777	Felt Washer	4
45	251-181	Bearing	4
46	3-6775	Washer	4
47	3-0139	Caster Wheel & Tire (Incl. Ref. #48)	2
48	3-6774	Tire	2
49	3-6776	Spacer	2
50	32146-13	Nut	2
51	26-1530	Castor Fork — Front	2
52	3231-27	Carriage Bolt	2
53	38-5780	Spacer	A/R
54	3231-22	Carriage Bolt	4
55	8-0909	Gear Case Assembly	1

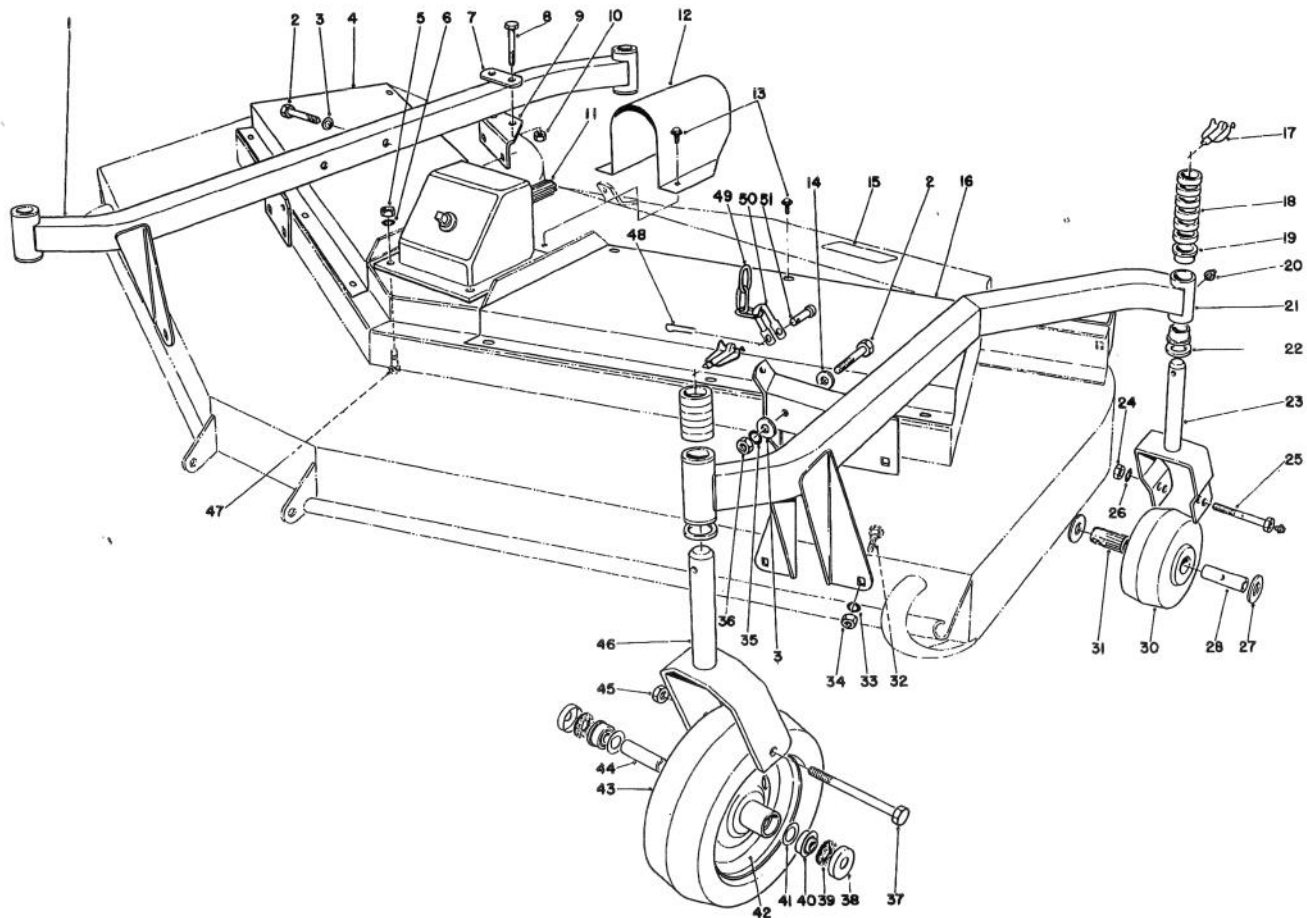


CUTTING UNIT MODEL 30710

Ref. No.	Part No.	Description	No. Used
1	3234-11	Hex Flange Screw	4
2	3256-24	Washer	A/R
3	26-1840	Idler Pulley	3
4	26-1760	Pulley	2
5	26-1860	Spacer — Idler Pulley	2
6	32128-21	Flange Nut	28
7	3231-22	Carriage Bolt	2
8	26-1870	Idler Mount L.H.	1
9	3253-21	Lockwasher	3
10	3217-7	Nut	2
11	26-1850	Stud Idler	1
12	21-0890	V-Belt	3
13	3296-49	Nut	3
14	3-8514	Washer	3
15	26-9100	Pulley L.H.	1
16	253-138	Oil Seal	9
†17	26-1830	Bearing Assembly (Matched Set)	3
18	38-9200	Cutter Deck	1
19	26-7960	Decal — Caution (Blade Bolt)	1

Ref. No.	Part No.	Description	No. Used
20	26-7970	Decal — Caution (Rotating Blades)	2
21	26-1630	Spindle Housing	3
22	302-52	Grease Fitting	3
23	26-1690	Spindle Outer	2
24	29-5530	Blade	3
25	26-1990	Washer Belleville	3
26	26-1820	Capscrew	3
27	26-1730	Spacers — Matched Set	3
28	3234-1	Hex Flange Screw	20
29	26-1880	Spacer — Idler Mount	1
30	323-12	Capscrew	1
31	3231-29	Carriage Bolt	2
32	26-1680	Spindle Center	1
33	31-0750	Roller	1
34	32-9610	Roller Shaft	1
35	3272-11	Cotter Pin	2
36	20-4690	Decal — Toro	1
37	26-1790	Spacer R.H. Spindle	1

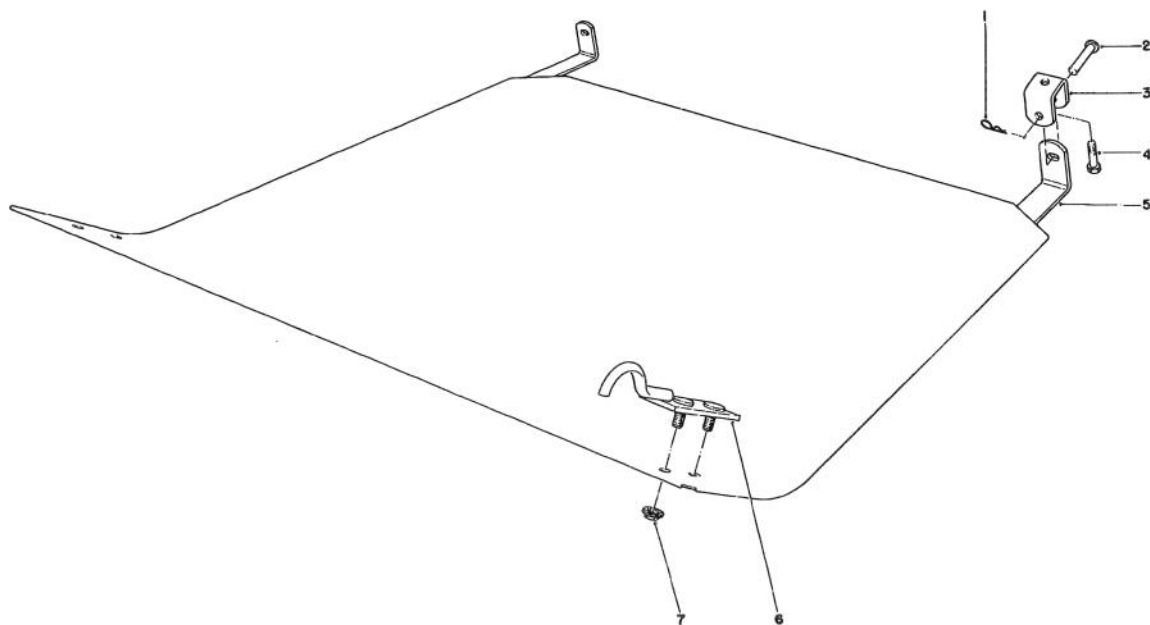
†Does not incl. Ref. #27



CUTTING UNIT MODEL 30710 (Continued)

Ref. No.	Part No.	Description	No. Used
1	38-9370	Castor Arm R.H. (Incl. Ref. #19)	1
2	324-12	Capscrew	4
3	3256-5	Washer	4
4	26-1890	Cover Deck R.H.	1
5	3217-7	Nut	4
6	3253-21	Lockwasher	4
7	39-3330	Bar-Castor Arm Clamp	1
8	325-13	Capscrew	2
9	39-3340	Bracket-Castor Arm Clamp	1
10	3296-23	Locknut	2
11	8-0909	Gear Box Assembly	1
12	26-2250	Shroud Universal	1
13	32104-82	Self Tapping Screw	14
14	3256-25	Flat Washer	2
15	26-7970	Decal-Caution (Rotating Blades)	1
16	26-1900	Cover Deck L.H.	1
17	3290-384	Lynch Pin Safety Type	4
18	26-1580	Spacer 1/2"	24
19	28-9290	Bushing — Special	8
20	302-5	Grease Fitting	4
21	38-9420	Castor Arm L.H. (Incl. Ref. #19)	1
22	3-6781	Washer	4
23	26-1560	Castor Fork — Rear	2
24	3220-5	Nut	2
25	21-3870	Axle	2

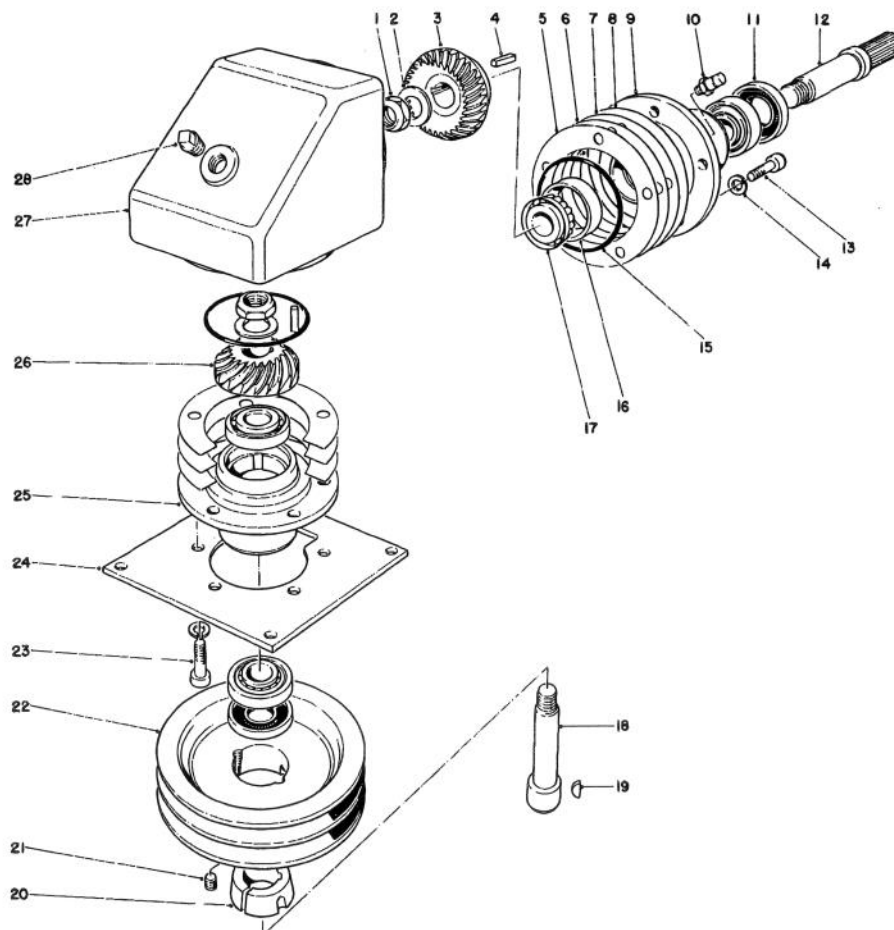
Ref. No.	Part No.	Description	No. Used
26	3254-4	Lockwasher	2
27	40-9390	Bearing Retainer Seal	4
28	21-1030	Spanner Bushing	2
30	21-3860	Wheel	2
31	21-3850	Roller Bearing	2
32	3233-1	Carriage Bolt	12
33	3253-7	Lockwasher	12
34	3217-9	Nut	12
35	3253-6	Lockwasher	4
36	3217-8	Nut	4
37	325-21	Capscrew	2
38	3-6778	Axle Slinger	4
39	3-6777	Felt Washer	4
40	251-181	Bearing	4
41	3-6775	Washer	4
42	3-0139	Castor Wheel (Incl. Ref. #43)	2
43	3-6774	Tire	2
44	3-6776	Spacer	2
45	32146-13	Nut	2
46	26-1530	Castor Fork	2
47	3231-22	Carriage Bolt	4
48	3272-10	Cotter Pin	3
49	21-3160	Lift Chain	3
50	5-2942	Shackle	3
51	283-10	Pin	3



CUTTING UNIT MODEL 30710 (Continued)

Ref. No.	Part No.	Description	No. Used
1	3290-322	Hair Pin Cotter	2
2	283-23	Clevis Pin	2
3	39-1470	Hanger — Belly Shield	2
4	323-7	Capscrew	2

Ref. No.	Part No.	Description	No. Used
5	39-1410	Belly Shield	1
6	39-1440	Belly Shield Hook	2
7	32128-20	Flange Nut	4

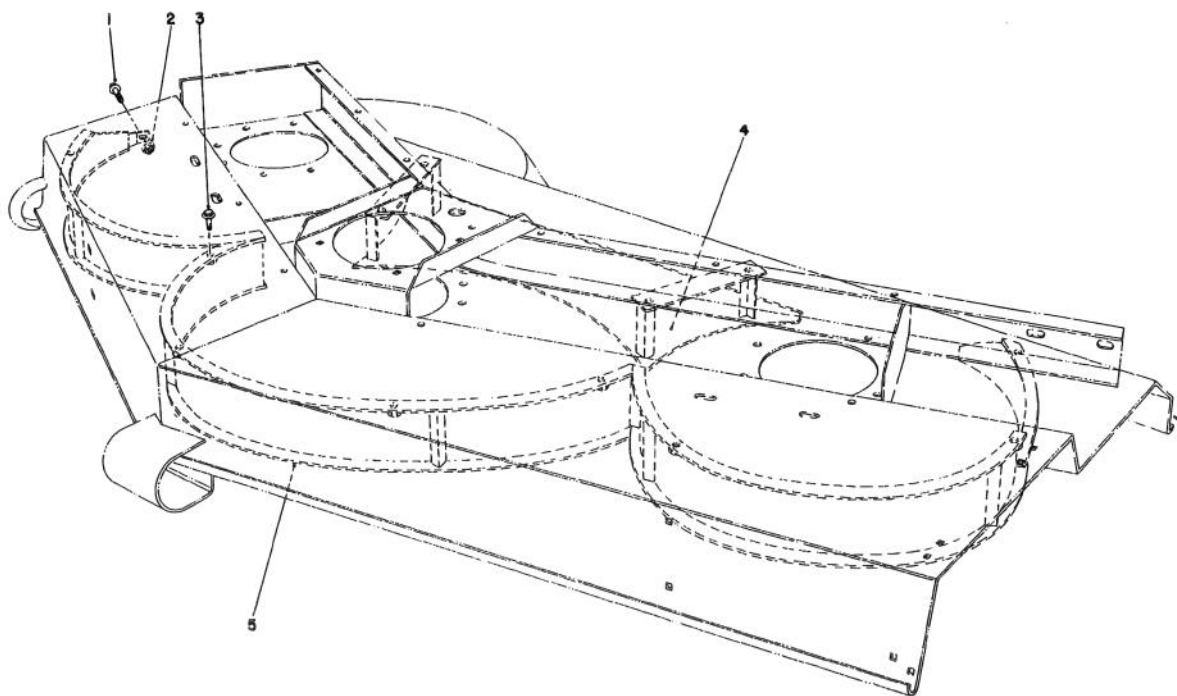


CUTTING UNIT MODEL 30721 & 30710

Ref. No.	Part No.	Description	No. Used
1	3296-15	Nut	2
2	3-6514	Thrust — Washer	2
3	26-1340	Gear — Input	1
4	18-6430	Square Key	2
5	26-1350	Shim .002 Thick Red	A/R
6	26-1360	Shim .005 Thick Blue	A/R
7	26-1370	Shim .015 Thick Pink	A/R
8	33-2040	Shim .020 Thick Yellow	A/R
9	26-1290	Bearing Housing — Input	1
10	302-14	Vent Plug	1
11	253-137	Oil Seal	2
12	26-1310	Shaft — Input	1
13	3274-7	Socket Hd. Capscrews	5
14	3253-21	Lockwasher	10
15	237-97	O-Ring	2

Ref. No.	Part No.	Description	No. Used
16	254-90	Bearing Cup	4
17	254-91	Bearing Cone	4
18	26-1320	Shaft — Output	1
19	3257-5	Key Woodruff	1
20	23-1640	Bushing-Taper Lock (Incl. Ref. #21)	1
21	3247-4	Setscrews	2
22	26-1400	Pulley Deck	1
23	3274-1	Socket Hd. Capscrew	5
24	26-1390	Mounting Plate Gear Box	1
25	26-1380	Bearing Housing — Output	1
26	26-1330	Gear — Output	1
27	26-1270	Gear Box	1
28	281-11	Sq. Hd. Pipe Plug W/Magnet	1
*	8-0909	Gear Case Assembly (Incl. Ref. #1-19 & 23-28)	1

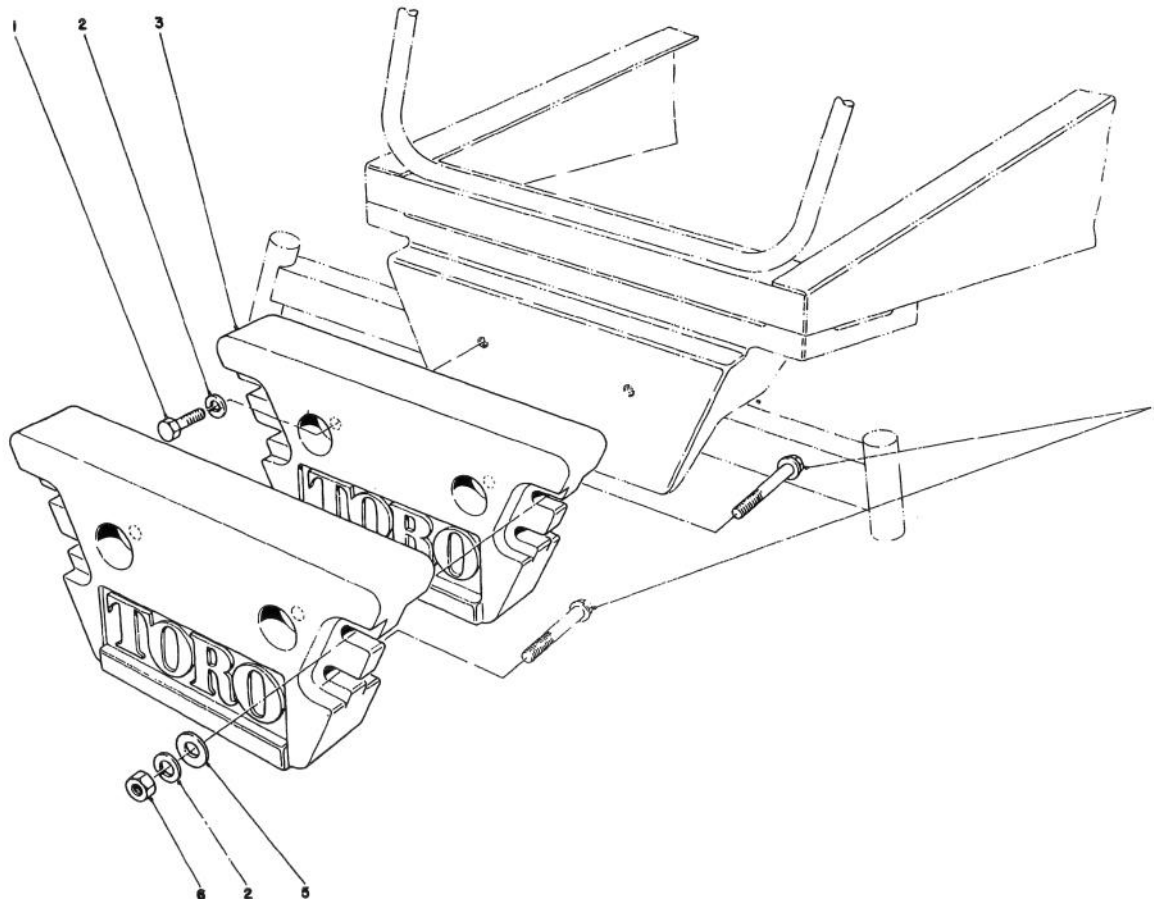
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MULCHER KIT MODEL NO. 30732 (Optional)

Ref. No.	Part No.	Description	No. Used
1	3234-11	Hex Flange Screw	1
2	32128-21	Flange Nut	13
3	3234-1	Hex Flange Screw	12

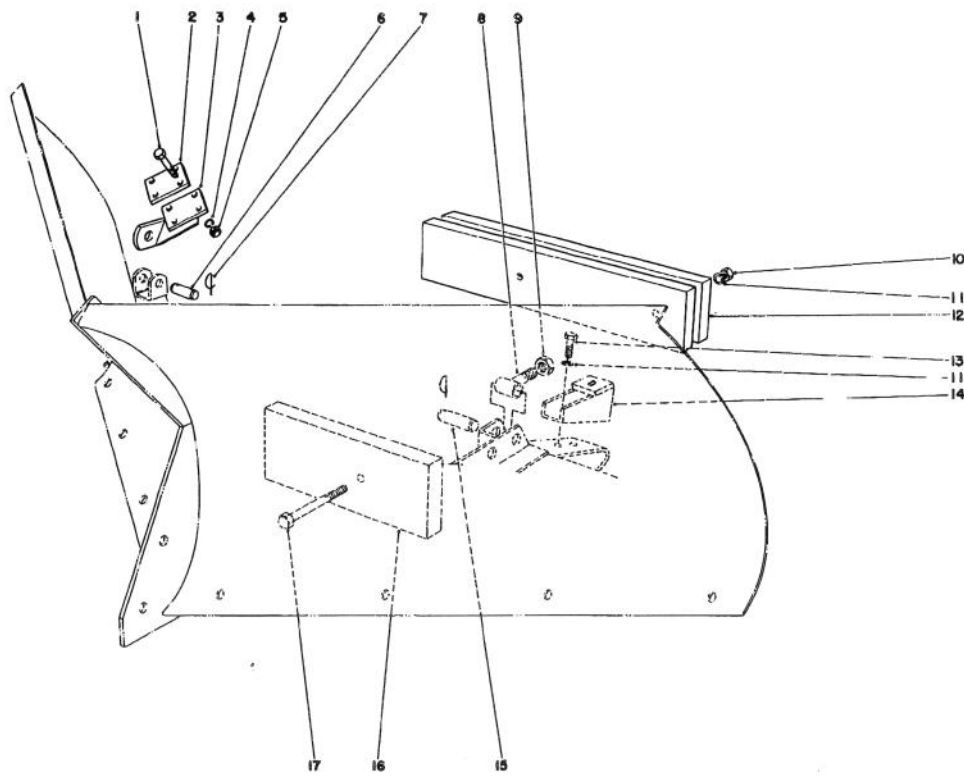
Ref. No.	Part No.	Description	No. Used
4	23-4190	Bottom Rear Shield	1
5	27-5430	Mulcher Screen	1



REAR WEIGHT KIT MODEL NO. 24-5780 (Optional)

Ref. No.	Part No.	Description	No. Used
1	325-6	Capscrew	2
2	3253-7	Lockwasher	6
3	24-5790	Rear Weight	2

Ref. No.	Part No.	Description	No. Used
4	325-14	Capscrew	4
5	3256-26	Flat Washer	8
6	3217-9	Nut	4

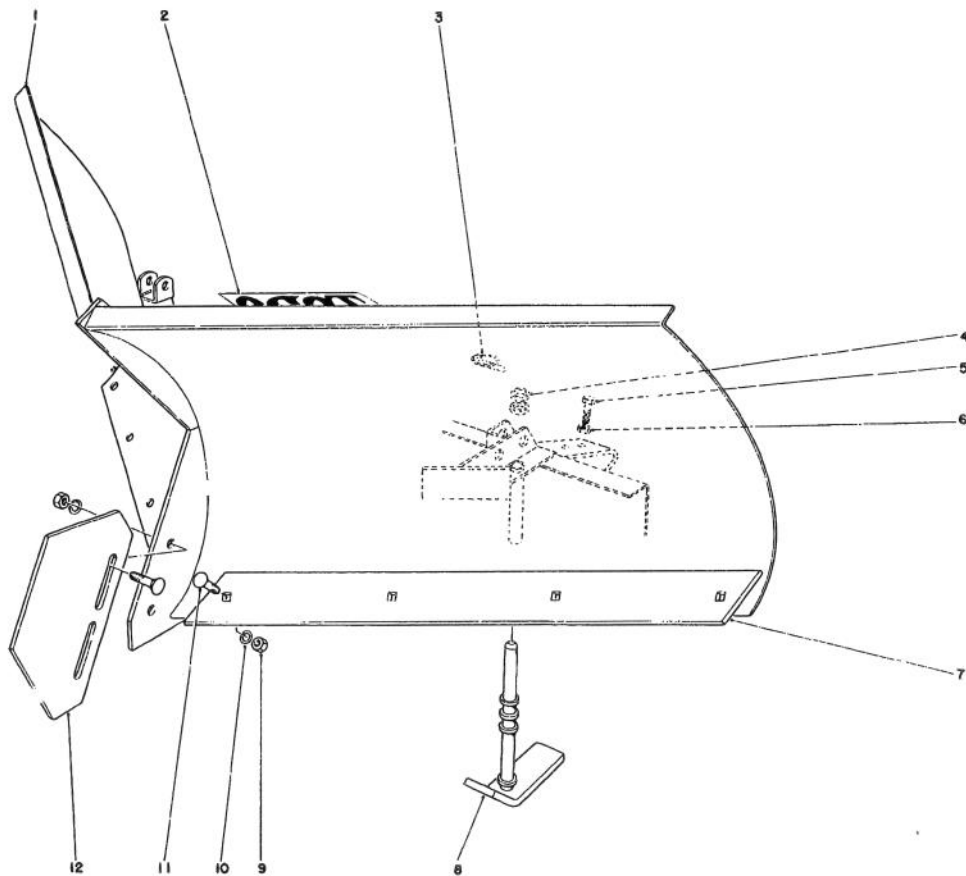


V-PLOW INSTALLATION KIT MODEL NO. 30757 (Optional)

Ref. No.	Part No.	Description	No. Used
1	323-14	Capscrew	4
2	24-2690	Clamp Plate	1
3	24-2680	Push Arm Bracket	1
4	3253-21	Lockwasher	4
5	3217-7	Nut	4
6	5-3505	Pin	1
7	5-3126	Spring Pin	4
8	23-9930	Push Pin	1
9	21-3000	Jam Nut	1

Ref. No.	Part No.	Description	No. Used
10	3217-9	Nut	2
11	3253-7	Lockwasher	4
12	24-2660	Outside Weight	2
13	325-4	Capscrew	2
14	24-2630	Stop	1
15	25-1350	Pin	1
16	24-2670	Inside Weight	2
17	325-22	Capscrew	2
*	11-0390	Chains (1 Pair)	1

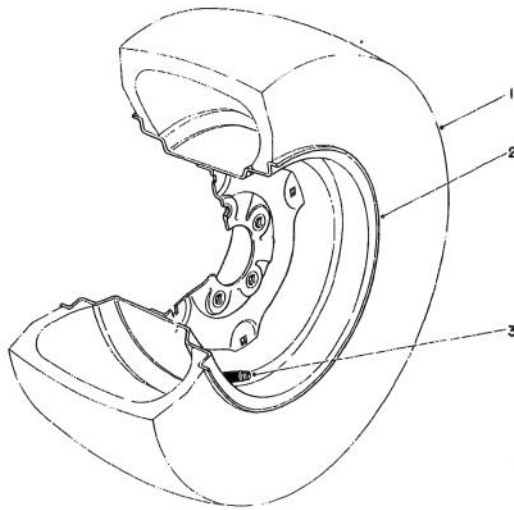
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V-PLOW MODEL NO. 30750 (Optional)

Ref. No.	Part No.	Description	No. Used
1	23-9960	V-Plow	1
2	18-2180	Decal	1
3	3290-243	Lynch Pin	2
4	20-4370	Spacer Tubes	10
5	325-6	Capscrew	1
6	3218-5	Jam Nut	1

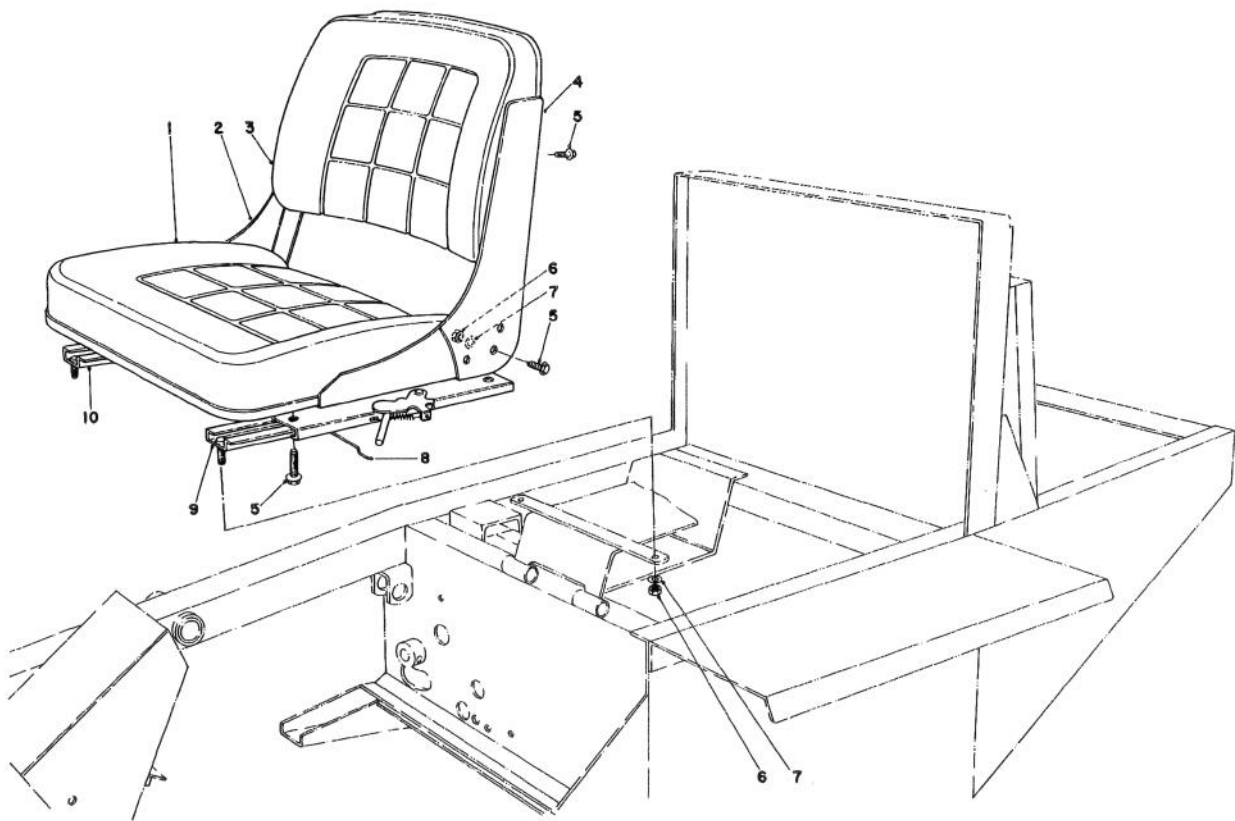
Ref. No.	Part No.	Description	No. Used
7	24-5570	Scraper Blade	2
8	24-5540	Skid	2
9	3217-9	Nut	10
10	3253-7	Lockwasher	10
11	3233-2	Carriage Bolt	10
12	24-5530	Nose Skid	1



TIRE & WHEEL ASSEMBLY 23 X 10.50 X 12 (Optional) NO. 36-1050

Ref. No.	Part No.	Description	No. Used
1	231-95	Tire	1
2	242-62	Rim	1

Ref. No.	Part No.	Description	No. Used
3	232-27	Valve Stem	1

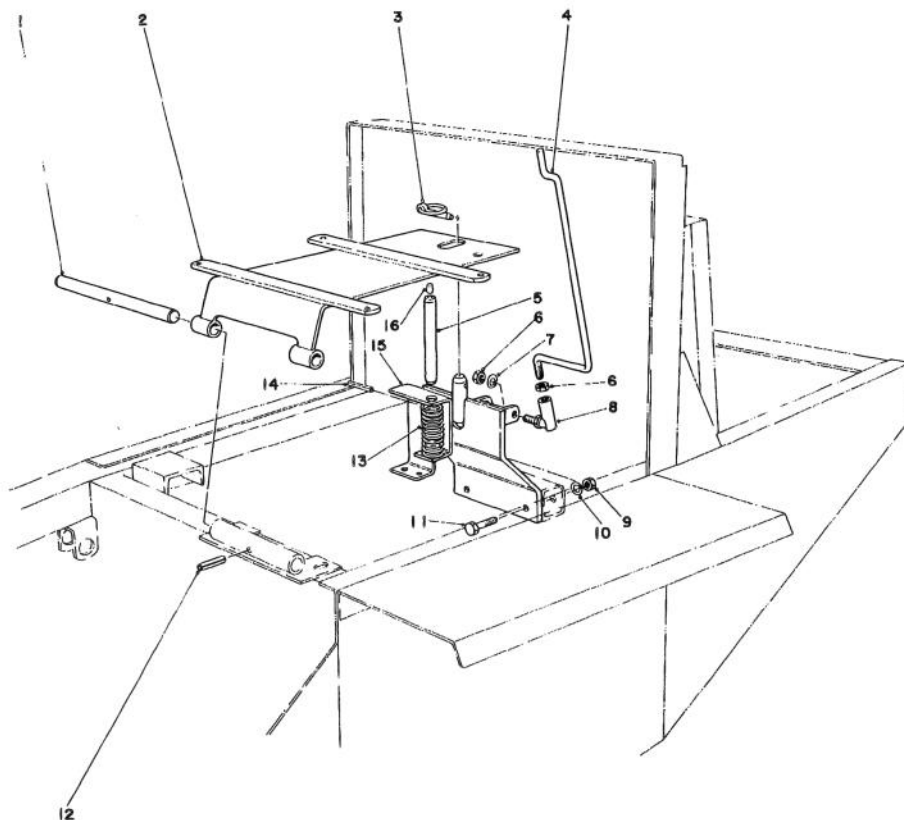


STANDARD SEAT KIT MODEL NO. 30785

Ref. No.	Part No.	Description	No. Used
1	351-59	Seat Cushion	1
2	351-64	Rail R.H.	1
3	351-60	Backrest	1
4	351-65	Rail L.H.	1
5	3234-5	Hex Flange Screw	14
6	3217-6	Nut	8

Ref. No.	Part No.	Description	No. Used
7	3253-4	Lockwasher	8
8	351-61	Connecting Rod	1
9	351-63	Adjuster L.H.	1
10	351-62	Adjuster R.H.	1
*	21-4880	Seat Assembly (Incl. Ref.# 1-10)	1

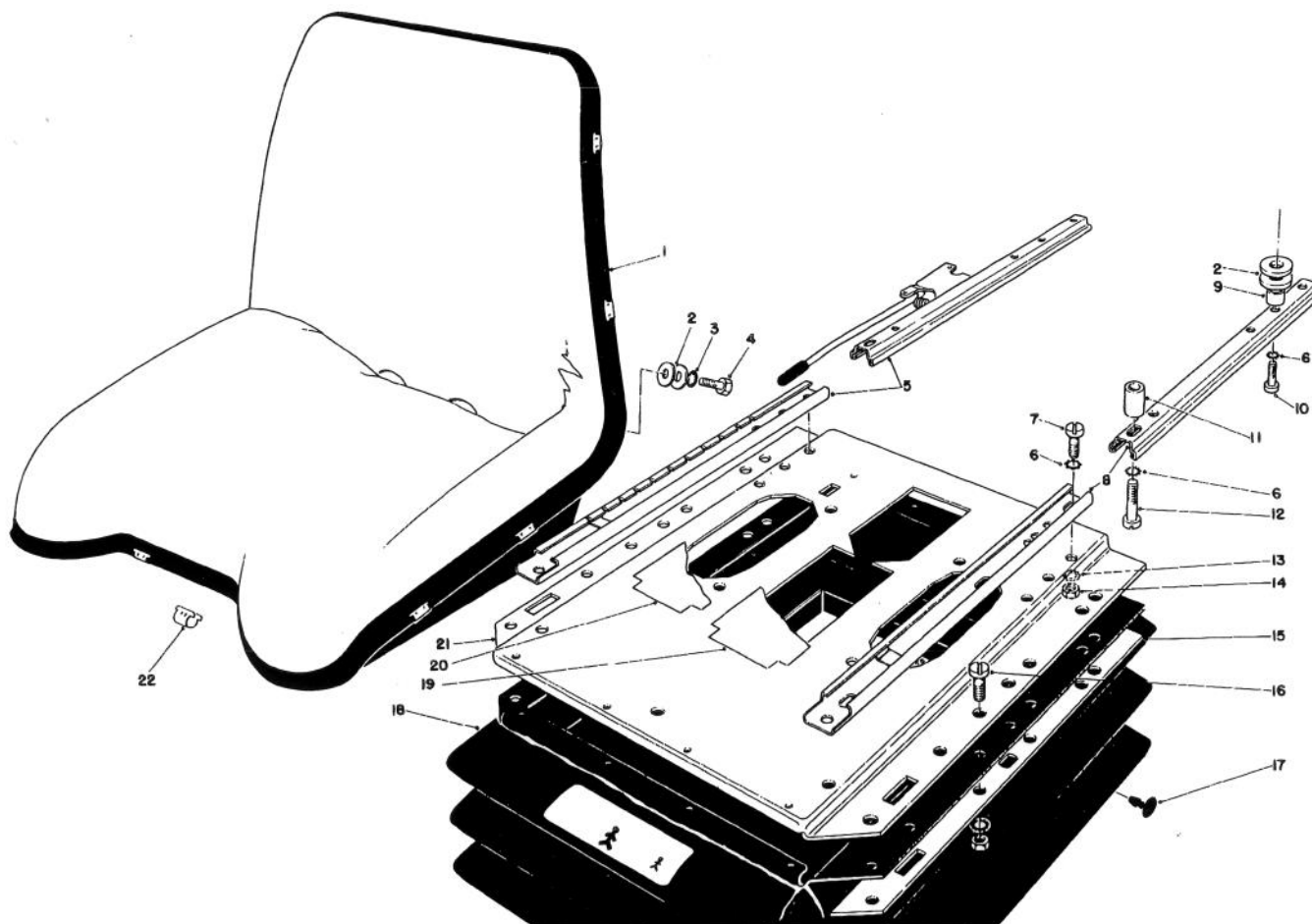
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STANDARD SEAT KIT MODEL NO. 30785 (Continued)

Ref. No.	Part No.	Description	No. Used
1	27-4720	Shaft	1
2	36-7550	Seat Support	1
3	3290-243	Lynch Pin	1
4	37-9580	Seat Prop	1
5	27-9870	Pin — Seat Switch	1
6	3220-2	Jam Nut	2
7	3253-24	Lockwasher	1
8	37-9570	Ball Joint	1

Ref. No.	Part No.	Description	No. Used
9	3217-7	Nut	2
10	3253-21	Lockwasher	2
11	323-12	Capscrew	2
12	32121-4	Spring Pin	1
13	28-0570	Spring Compression	1
14	32121-6	Spring Pin	1
15	27-9830	Seat Support Bracket	1
16	28-6180	Pin — Plastic	1

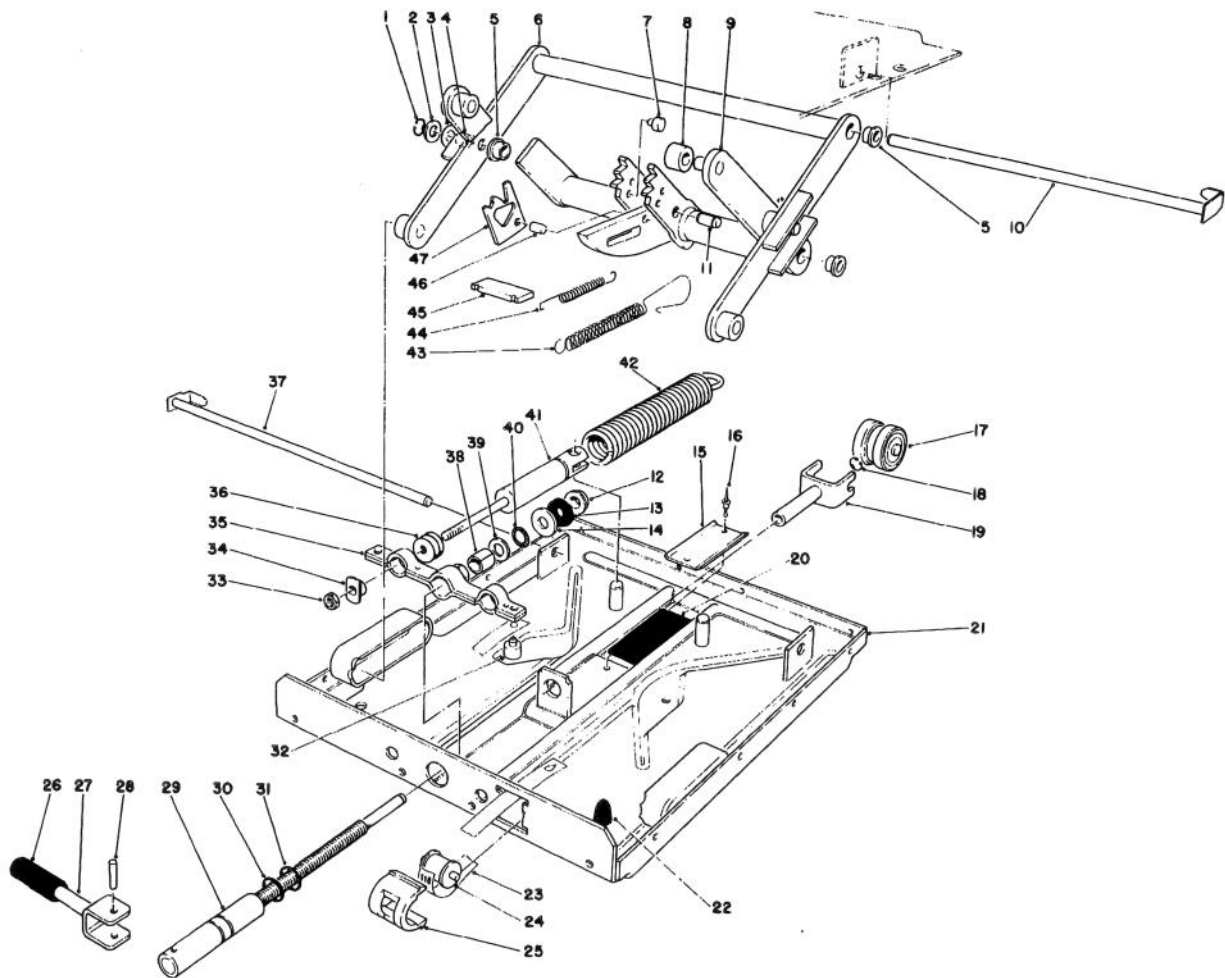


DELUXE SEAT KIT MODEL NO. 30786

Ref. No.	Part No.	Description	No. Used
1	39-5730	Seat Bucket Complete	1
2	39-5690	Washer 13 MM	8
3	39-5680	Serrated Washer	2
4	39-5670	Capscrew 7/16 - 20 U.N.F.	2
5	40-3790	Adjustment Track & Latch	1
6	40-3800	Serrated Washer	8
7	40-3810	Cylinder Bolt M8X16	4
8	40-3820	Adjustment Track	1
9	40-3830	Sleeve	2
10	40-3840	Cylinder Bolt M8X25MM	2
11	40-3850	Sleeve	2
12	40-3860	Cylinder Bolt	2

Ref. No.	Part No.	Description	No. Used
13	40-3870	Spring Washer	6
14	40-3880	Nut M8	6
15	40-3890	Trim	2
16	39-9220	Capscrew M8X16	6
17	39-5710	Plug	24
18	40-3900	Rubber Bellows	1
19	40-3910	Cover - Center	1
20	40-3920	Cover	2
21	40-3930	Upper Suspension Plate Complete	1
22	39-9540	Outside Bead Clip	13
*	37-9630	Seat ASM - Complete	1

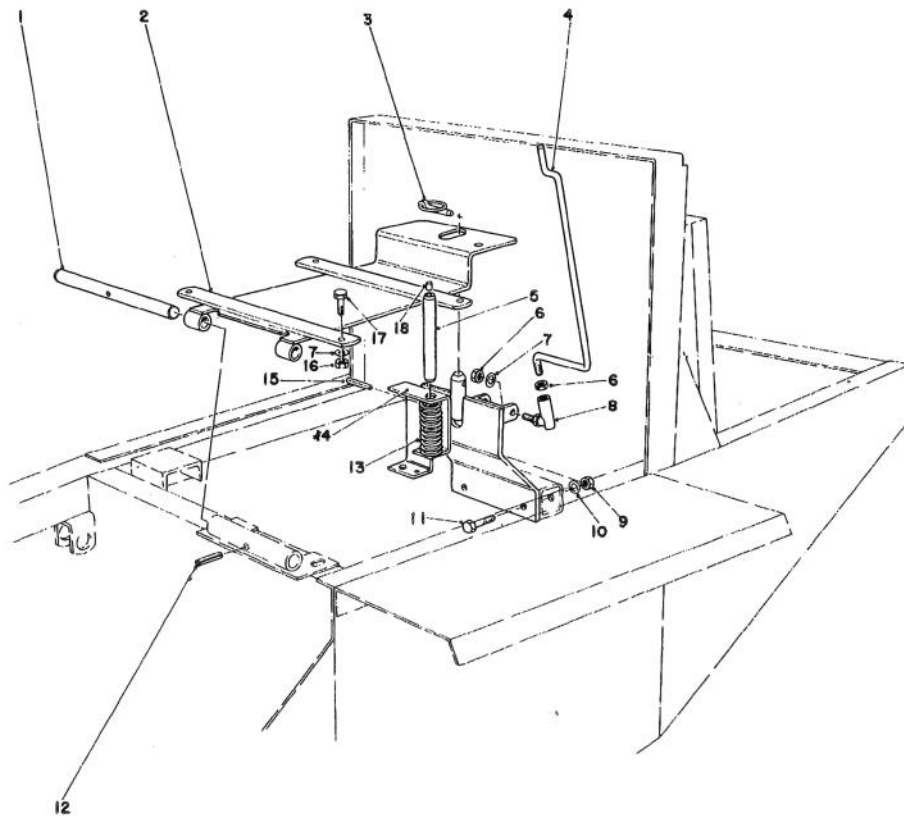
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DELUXE SEAT KIT MODEL NO. 30786 (Continued)

Ref. No.	Part No.	Description	No. Used
1	40-3950	Washer	2
2	39-9500	Washer 13 MM	2
3	40-3960	Washer	2
4	40-3970	Bearing Bushing	2
5	40-3980	Bearing	4
6	40-3990	Swing Arm — Outside	1
7	40-4000	Bolt	2
8	40-4010	Roller	4
9	40-4020	Swing Arm Inside	1
10	40-4030	Pin	1
11	40-4040	Grooved Locking Pin 08X16MM	2
12	40-4050	Sleeve	1
13	40-4060	Rubber Washer	1
14	40-4070	Washer 8 MM	1
15	40-4080	U-Track	1
16	40-4090	Plate 4X 10MM	2
17	40-4100	Trible-Bearing	1
18	39-9310	Retaining Ring	1
19	40-4110	Fork	1
20	40-4120	Rubber Plate	1
21	40-4130	Lower Suspension Plate — Complete (Incl. Ref. #15-16 & 20)	1
22	39-9520	Rubber Bumper	2

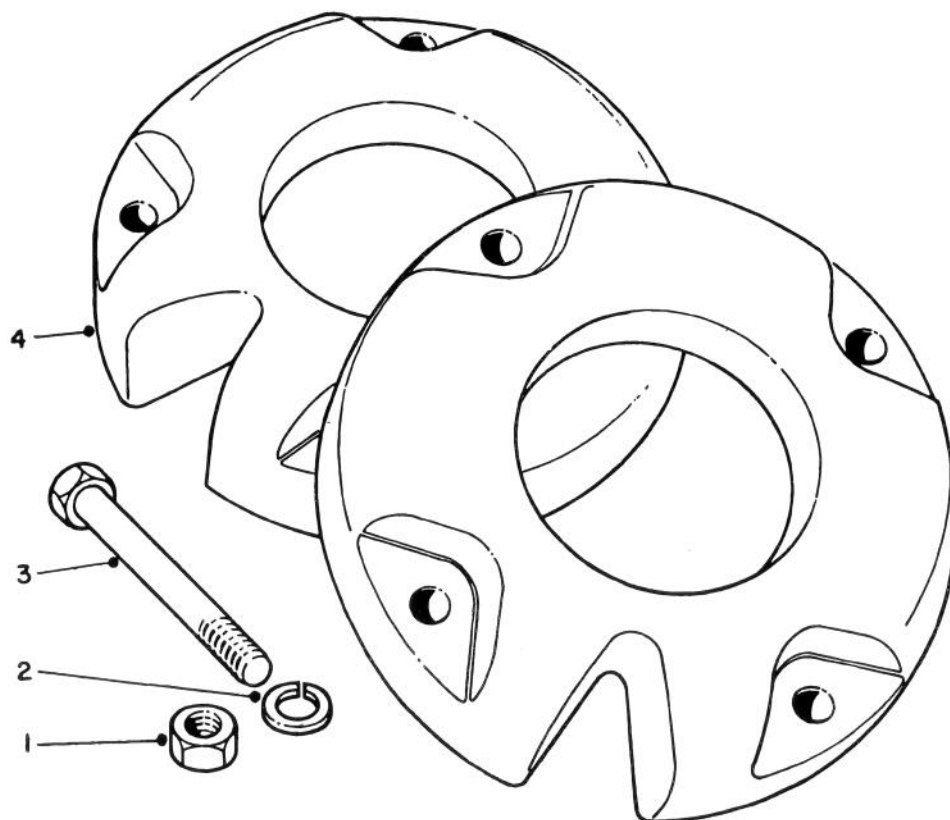
Ref. No.	Part No.	Description	No. Used
23	40-4140	Weight Indicator Band	1
24	40-4150	Roller	1
25	40-4160	Guide Sleeve	1
26	40-4170	Handle	1
27	40-4180	Toggle	1
28	40-4190	Grooved Pin 5X28MM	1
29	40-4200	Pin	1
30	40-4210	Rubber Ring 14MM Black	1
31	40-4220	Rubber Ring 14MM Red	1
32	40-4230	Plug	1
33	40-4240	Nut	2
34	40-4250	Weld Nut	2
35	40-4260	Spring Bracket	1
36	40-4270	Threaded Rod	2
37	40-4280	Pin	1
38	40-4290	Sleeve 14X 1X 19MM	1
39	40-4300	Washer	1
40	40-4310	Thrust Needle Bearing	1
41	40-4320	Shock Absorber	2
42	40-4330	Coil Spring	2
43	40-4340	Coil Spring	1
44	40-4350	Coil Spring	2
45	40-4360	Plate	1
46	40-4370	Bolt	1
47	40-4380	Release Bracket	2



DELUXE SEAT KIT MODEL NO. 30786 (Continued)

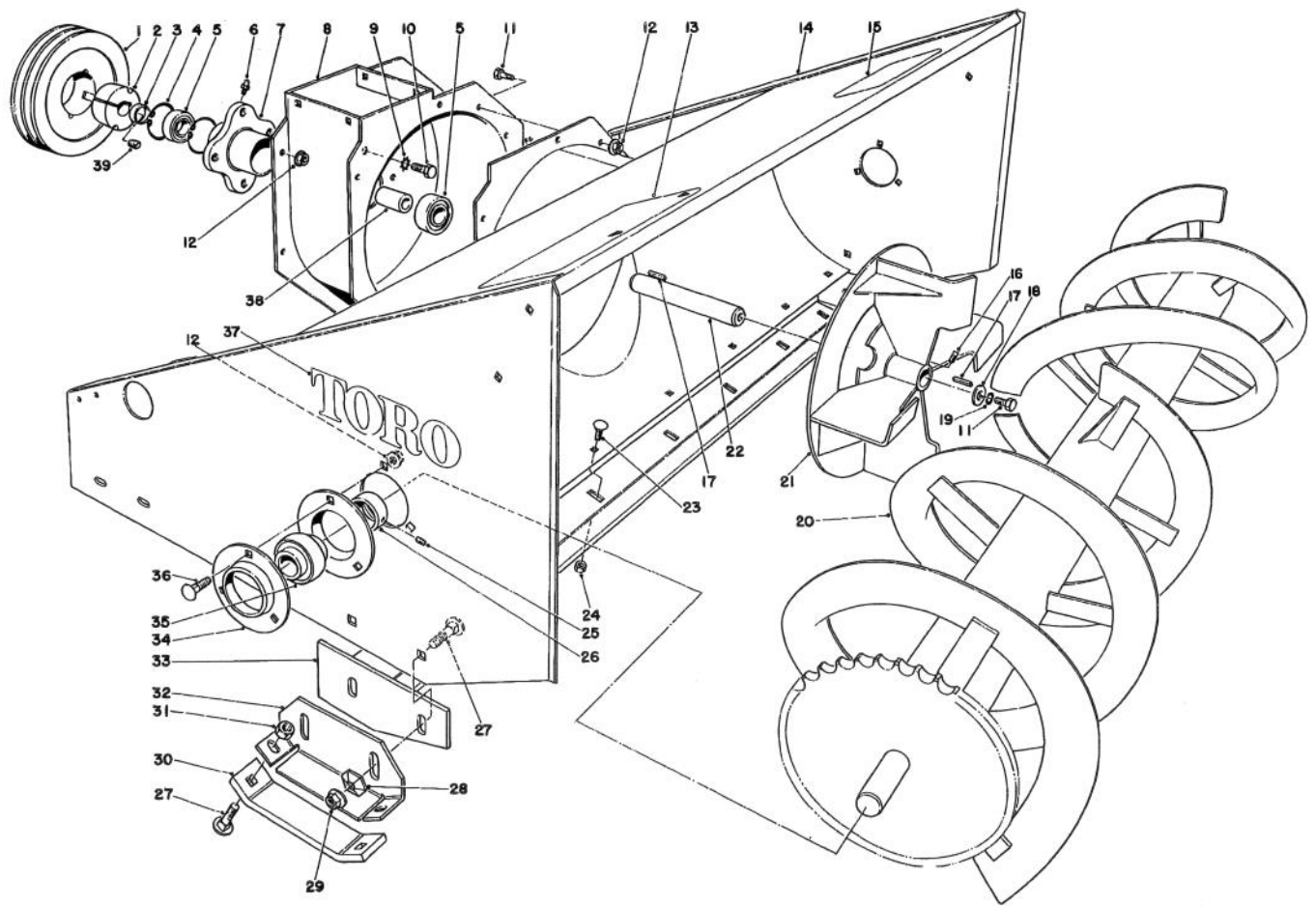
Ref. No.	Part No.	Description	No. Used
1	27-4720	Shaft	1
2	37-9600	Seat Support	1
3	3290-243	Lynch Pin	1
4	37-9580	Seat Prop	1
5	27-9870	Pin Seat Switch	1
6	3220-2	Jam Nut	2
7	3253-24	Lockwasher	5
8	37-9570	Ball Joint	1
9	3217-7	Nut	2

Ref. No.	Part No.	Description	No. Used
10	3253-21	Lockwasher	2
11	323-12	Capscrew	2
12	32121-4	Spring Pin	1
13	37-9590	Spring Compression	1
14	27-9830	Seat Support Bracket	1
15	32121-6	Spring Pin	1
16	3217-6	Nut	4
17	322-4	Capscrew	4
18	28-6180	Pin — Plastic	1



WHEEL WEIGHTS MODEL NO. 11-0440 (Optional)

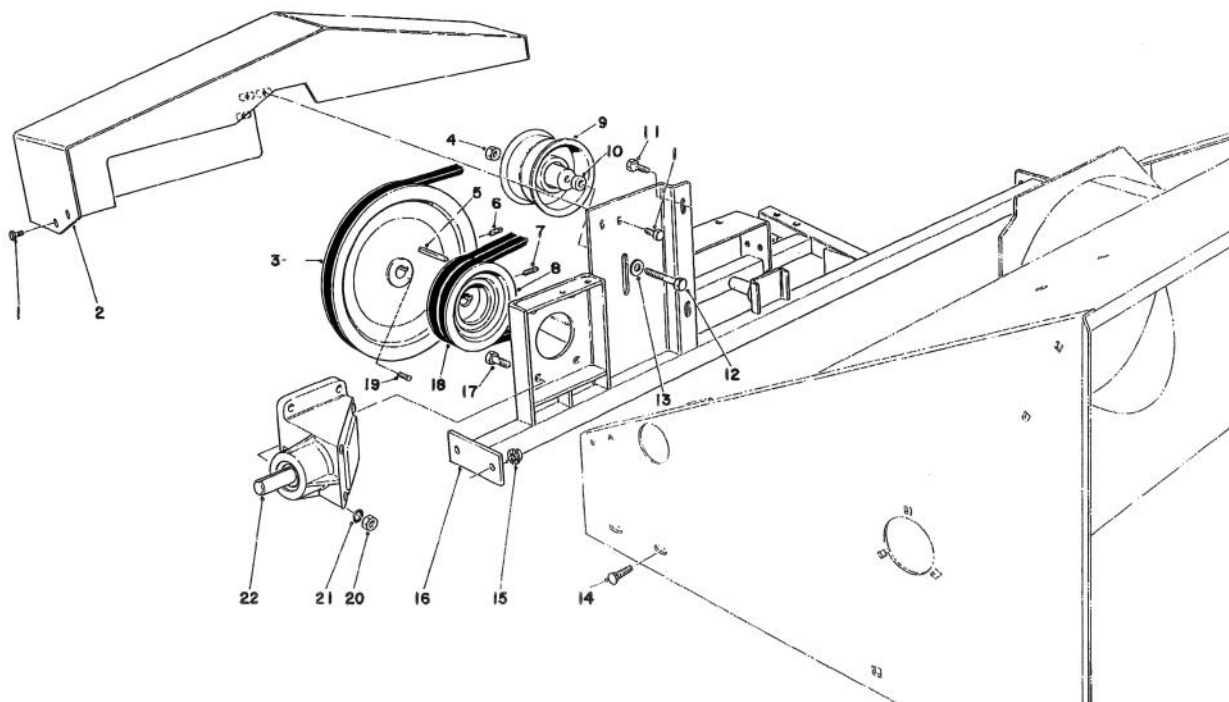
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3218-5	Nut	8	3	325-14	Capscrew	8
2	3253-7	Lockwasher	8	4	7-2111	Wheel Weight	2



48" SNOWTHROWER MODEL NO. 30570 (Optional)

Ref. No.	Part No.	Description	No. Used
1	37-5100	Pulley Taper Lock	1
2	37-5150	Taper Lock Bushing (Incl. Ref. #39)	1
3	37-5170	Spacer	1
4	32151-20	Snap Ring	2
5	251-276	Bearing	2
6	302-11	Grease Fitting	1
7	32-4950	Housing Spindle	1
8	39-5030	Blower Housing	1
9	3255-2	Lockwasher	4
10	3213-20	Capscrew	4
11	322-3	Capscrew	9
12	32128-20	Flange Nut	16
13	39-5020	Decal — Rear Weight	1
14	39-5010	Auger Housing	1
15	29-6350	Decal — Warning	1
16	3243-1	Square Head Setscrew	2
17	31-0700	Square Key	2
18	3-6715	Flat Washer	1
19	3253-4	Lockwasher	1
20	32-6140	Auger	1

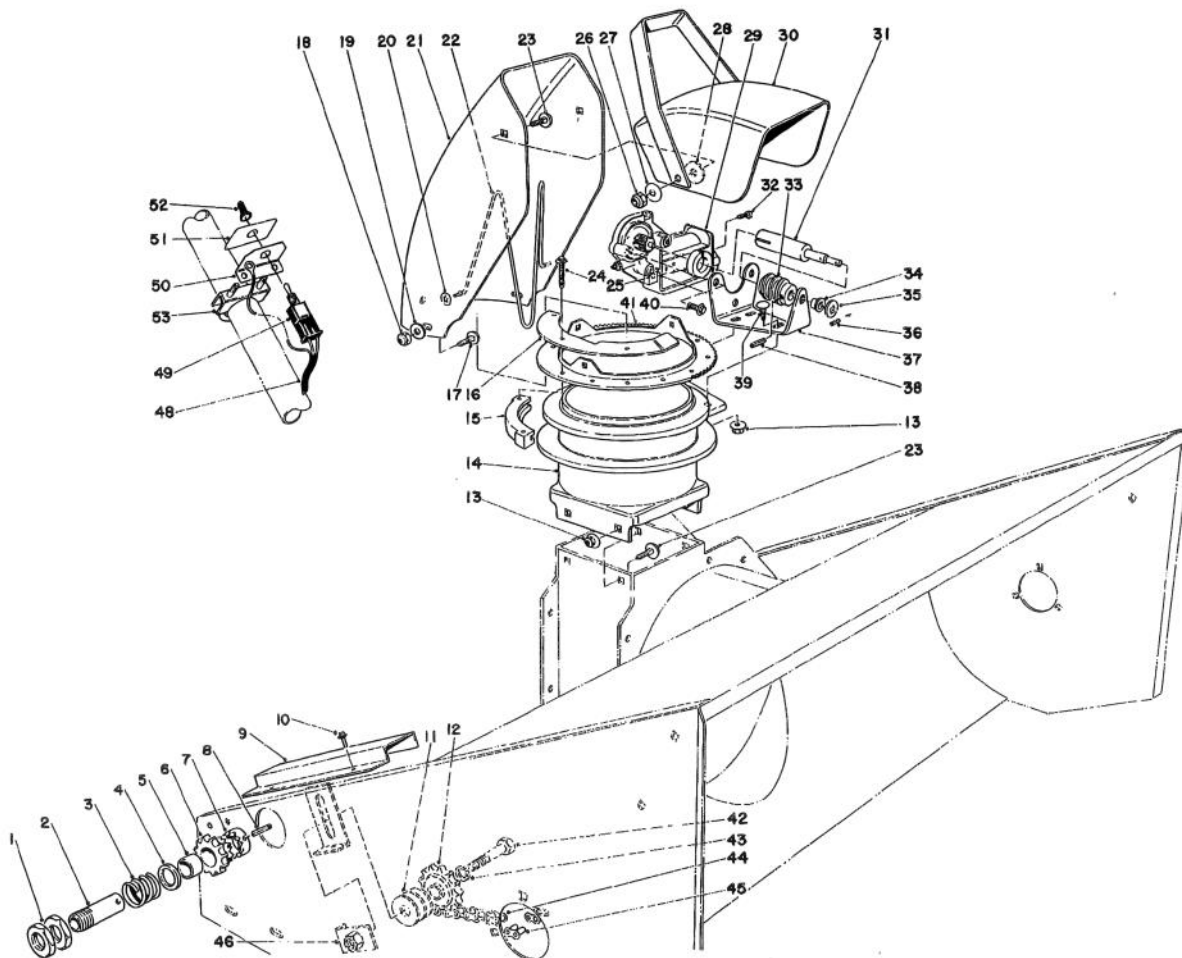
Ref. No.	Part No.	Description	No. Used
21	32-6130	Impeller	1
22	37-5240	Shaft — Impeller	1
23	3230-19	Carriage Bolt	7
24	3296-47	Locknut	7
25	3245-1	Set Screw	2
26	251-77	Locking Collar	2
27	3231-2	Carriage Bolt	8
28	3290-224	Pyramidal Lockwasher	4
29	32128-18	Flange Nut	4
30	37-5110	Skid — Shoe	2
31	32152-2	Locknut	4
32	37-4950	Skid — Mount Plate	2
33	37-5380	Scraper	1
34	251-287	Flange	4
35	251-253	Bearing (Incl. Ref. #25 & 26)	2
36	3230-18	Carriage Bolt	6
37	27-4600	Decal — Toro	2
38	31-0540	Sleeve	1
39	3247-4	Set Screw Socket Hd. Cup Point	2



48" SNOWTHROWER MODEL NO. 30570 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	3234-13	Flange Screw	4
2	39-4560	Belt Shield	1
3	32-4480	Sheave	1
4	32152-2	Locknut	1
5	3-0971	Key	1
6	3242-2	Sq. Hd. Setscrew	1
7	3242-6	Sq. Hd. Setscrew	2
8	37-5090	Pulley — Gear Box	1
9	37-5760	Idler Pulley	1
10	37-5210	Spacer — Idler	1
11	322-3	Capscrew	2

Ref. No.	Part No.	Description	No. Used
12	323-11	Capscrew	1
13	3256-3	Flatwasher	1
14	3231-30	Carriage Bolt	4
15	3290-357	Hex Locknut	4
16	37-5400	Cross Brace	1
17	323-7	Capscrew	4
18	37-5670	V-Belt (Matched Set of 2)	1
19	3242-4	Sq. Hd. Setscrew	1
20	3217-7	Hexnut	4
21	3253-21	Lockwasher	4
22	37-5410	Gear Box Assembly	1

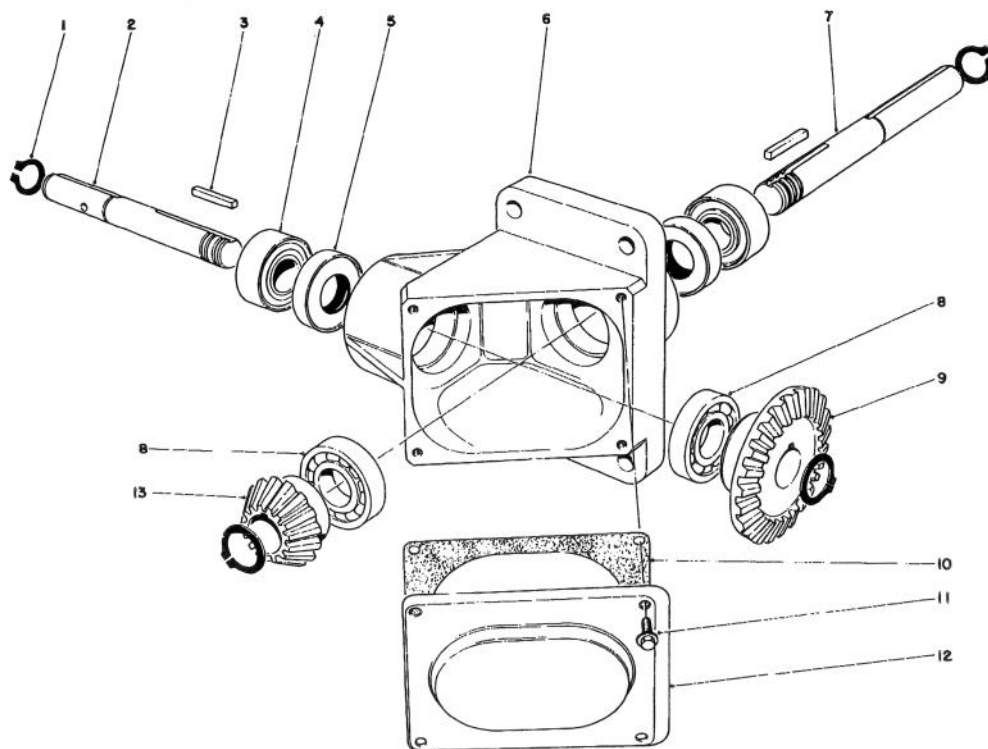


48" SNOWTHROWER MODEL NO. 30570 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1		Nut — Thin	2
2		Clutch Sleeve	1
3		Spring Compression	1
4		Spacer	1
5		Bushing	1
6		Clutch Sprocket	1
7		Clutch Collar	1
8	32121-34	Roll Pin	1
9	32-1620	Chain Cover	1
10	32104-76	Self-Tapping Screw	2
11	3256-7	Flatwasher	3
12	30-0090	Idler Sprocket	1
13	3290-357	Locknut	7
14	39-4870	Chute Transition	1
15	25-5450	Swivel Block	6
16	39-4900	Stop-Chute Rotator	1
17	3230-18	Carriage Bolt	3
18	3296-47	Locknut	3
19	3256-23	Flatwasher	3
20	3290-326	Pushnut	2
21	25-5440	Upper Chute	1
22	12-2040	Chute Wire	1
23	3231-27	Carriage Bolt	6
24	27-0220	Special Screw	12
25	39-4940	Collar	1
26	32152-2	Locknut	2
27	3290-340	Belleville Washer	2

Ref. No.	Part No.	Description	No. Used
28	20-4320	Rubber Washer	2
29	39-4920	Gearmotor	1
30	11-7120	Deflector	1
31	39-4930	Shaft — Worm Gear	1
32	3274-26	Socket Head Screw	1
33	8-8600	Worm Gear	1
34	256-255	Bushing	1
35	3256-1	Flatwasher	2
36	32121-20	Roll Pin	1
37	39-4910	Motor Mount	1
38	32121-50	Roll Pin	1
39	3231-2	Carriage Bolt	3
40	3234-13	Flange Screw	3
41	39-4890	Ring — Chute Swivel	1
42	327-6	Capscrew	1
43	3253-8	Lockwasher	1
44	30-0160	Chain — Roller	1
45	2710-11	Connecting Link	1
46	30-0450	Nut Plate	1
48	39-4990	Wire Harness	1
49	39-4950	Toggle Switch Assembly (Incl. Ref. #50)	1
50		Toggle Switch Mount	1
51	39-4970	Decal — Chute Rotation	1
52	218-473	Toggle Switch Boot	1
53	2112-9	Toggle Switch Mounting Clamp	1
*	37-5640	Slip Clutch (Incl. Ref. #1-8)	1

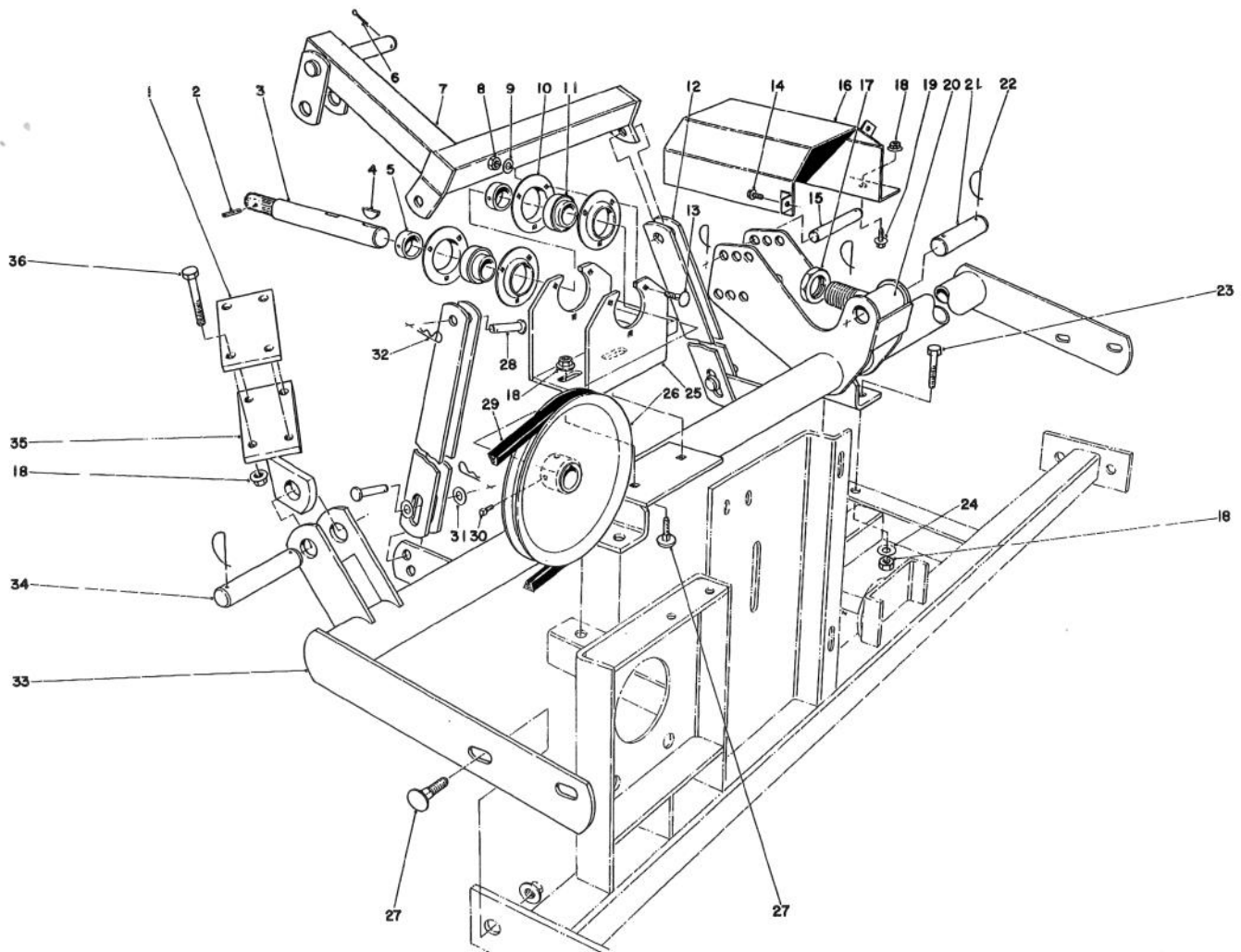
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48" SNOWTHROWER MODEL NO. 30570 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	32120-72	Retaining Ring	4
2	30-0590	Shaft	1
3	30-0660	Key	2
4	30-0630	Bearing	2
5	30-0640	Oil Seal	2
6	30-0650	Housing	1
7	37-5840	Shaft	1

Ref. No.	Part No.	Description	No. Used
8	30-0620	Bearing	2
9	30-0670	Gear	1
10	30-0680	Gasket — Cover Plate	1
11	12-3270	Screw Special	4
12	30-0690	Cover Plate	1
13	30-0600	Gear	1

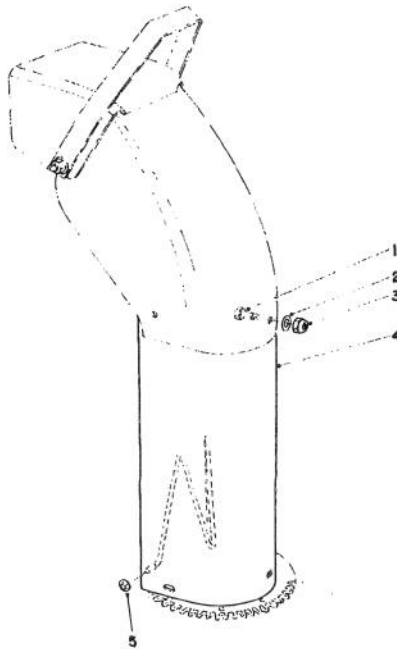


ADAPTER KIT 48" SNOWTHROWER MODEL NO. 30571 (Optional)

Ref. No.	Part No.	Description	No. Used
1	24-2690	Clamp Plate	1
2	32121-9	Roll Pin	1
3	39-4370	Jackshaft	1
4	3257-8	Key – Woodruff	1
5	251-77	Collar	2
6	3272-33	Cotter Pin	1
7	39-4310	Lift Arm	1
8	3217-6	Hex Nut	6
9	3253-24	Lockwasher	6
10	251-287	Flange – 3 Hole	4
11	251-253	Bearing (Incl. Ref. #5)	2
12	39-4340	Strap – Lift	4
13	3230-2	Carriage Bolt	6
14	3234-13	Flange Screw	2
15	39-4350	Pin	2
16	39-4600	Power Take Off Shield	1
17	21-3000	Jam Nut	1
18	3290-357	Flange Nut	11
19	3234-12	Flange Screw	1

Ref. No.	Part No.	Description	No. Used
20	23-9930	Push Pin	1
21	25-1350	Pin	1
22	5-3126	Spring Pin	8
23	323-12	Capscrew	4
24	29-4730	Washer	4
25	37-5610	Jackshaft Support	1
26	39-4380	Pulley	1
27	3231-2	Carriage Bolt	6
28	283-42	Clevis Pin	4
29	39-4390	V-Belt	1
30	3242-2	Square Head Setscrew	2
31	3256-24	Washer	4
32	3290-255	Hair Pin	4
33	39-4220	Hitch Adapter	1
34	5-3505	Pin	1
35	24-2680	Push Arm Bracket	1
36	323-14	Capscrew	4
*	37-5790	Reflector	2
*	32104-42	Self-Tapping Screw	4

*Not Illustrated



CHUTE EXTENSION KIT 26-1100

Ref. No.	Part No.	Description	No. Used
1	322-2	Hex Hd. Capscrew	6
2	3256-23	Washer	6
3	32152-1	Locknut	6

Ref. No.	Part No.	Description	No. Used
4†		Upper Chute Extender	1
5	3290-326	Pushnuts	2

†Not available, for reference only.