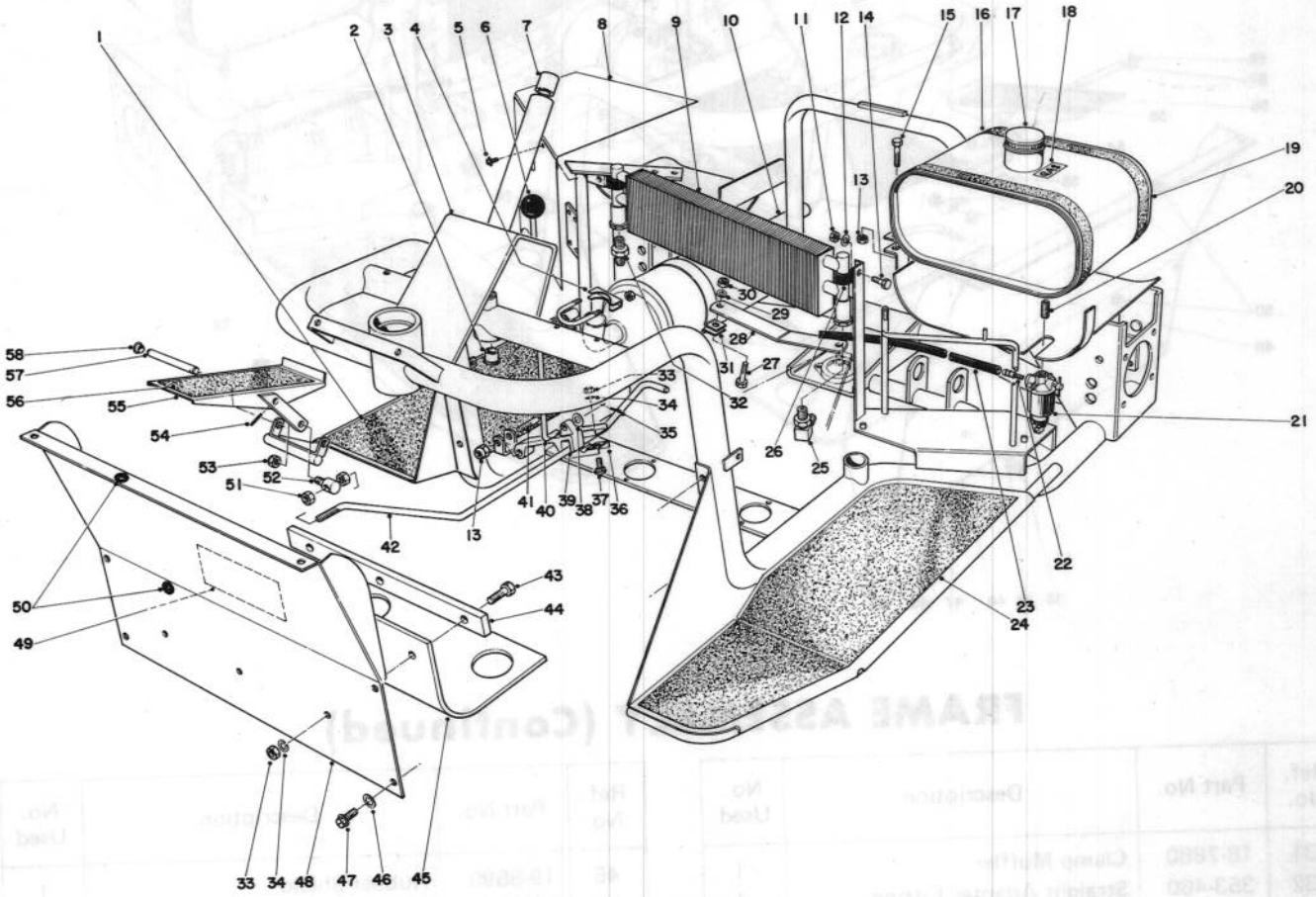
FORM NO. 3310-530 Rev. C

TORO®

MODEL NO. 08870-40001 THRU 70001 & UP

PARTS CATALOG

SAND PRO†



FRAME ASSEMBLY

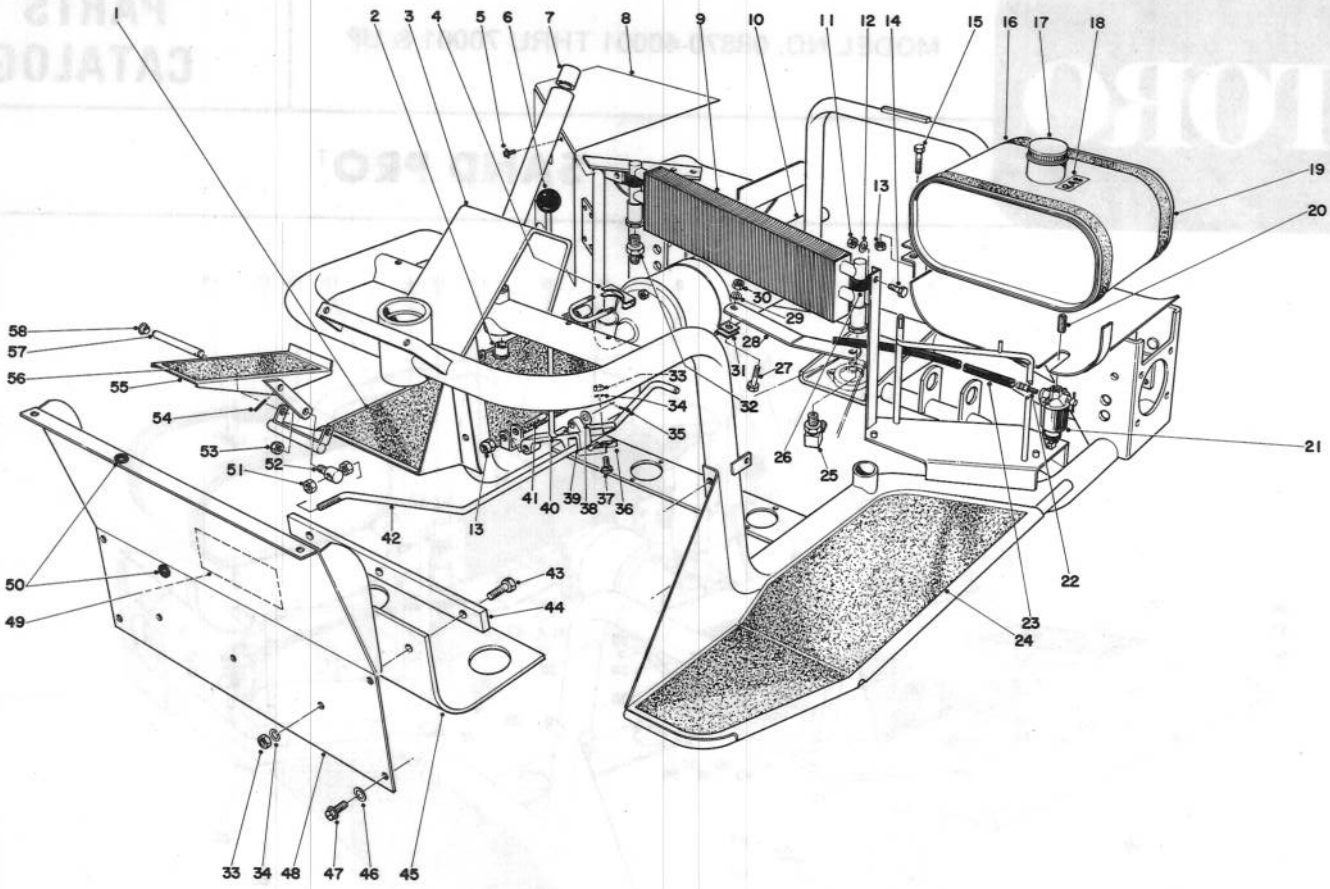
Ref. No.	Part No.	Description	No. Used
1	18-7050	Foot Rest Pad R.H.	1
2	256-155	Bushing	2
3	27-9410	Frame (Incl. Ref. # 2 & 7)	1
4	2412-37	Muffler Clamp Assembly	1
5	32104-60	Screw Self Tapping	3
6	233-32	Knob	1
7	256-185	Bushing	1
8	18-7130	Valve Shroud	1
9	22-7320	Oil Cooler	1
10	19-7370	Muffler	1
11	3217-7	Nut	2
12	3253-21	Lockwasher	2
13	32152-2	Locknut	3
14	323-6	Capscrew	2
15	323-11	Capscrew	2

Ref. No.	Part No.	Description	No. Used
16	18-6850	Felt Strip	2
17	222-8	Gas Cap	1
18	18-7040	Decal Gas	1
19	17-4730	Gas Tank	1
20	289-26	Nipple	1
21	224-1	Sediment Bowl	1
22	304-73	Fitting	1
23	18-6870	Gas Line	1
24	18-7060	Foot Rest Pad L.H.	1
25	353-372	Fitting	1
26	2412-39	Clamp	2
27	321-8	Capscrew	1
28	21-5330	Bracket Muffler	1
29	3253-3	Lockwasher	1
30	3217-5	Nut	1

†Exclusive Trade Name of The Toro Company.

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Price $1.00

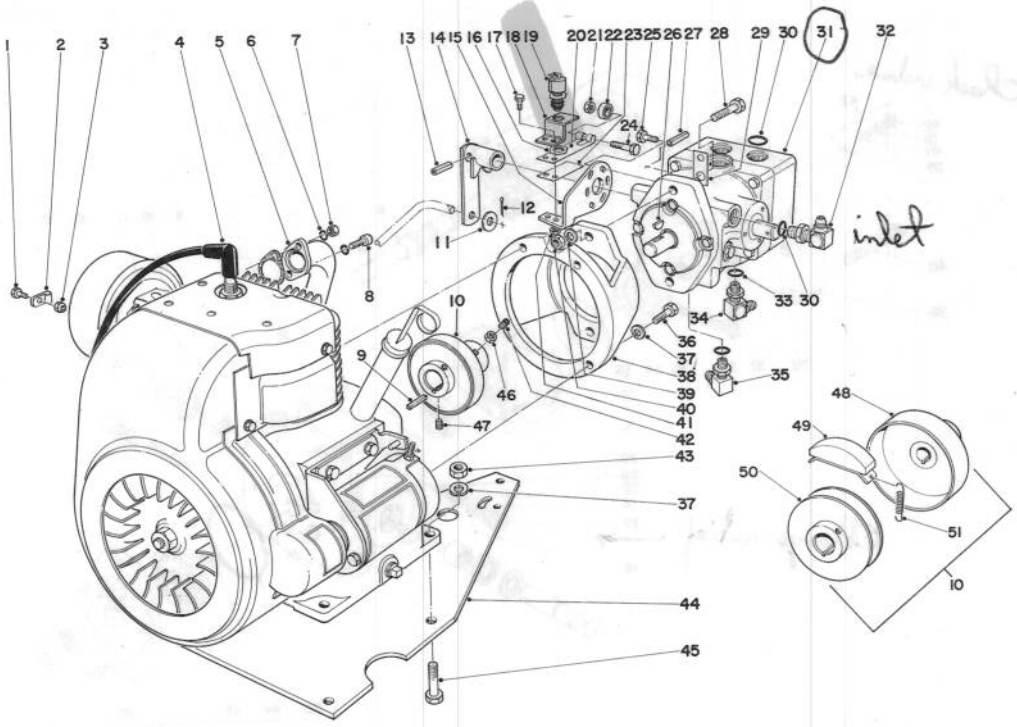


FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
31	18-7880	Clamp Muffler	1
32	353-460	Straight Adapter Fitting	1
33	3217-6	Nut	5
34	3253-4	Lockwasher	5
35	3272-4	Cotter Pin	1
36	19-2830	Stop – Reverse Lockout	1
37	3230-10	Carriage Bolt	2
38	3256-22	Washer	1
39	18-7940	Latch - Reverse Lockout	1
40	18-7950	Lever Lockout	1
41	323-10	Capscrew	1
42	21-5340	Pump Control Rod	1
43	322-3	Capscrew	3
44	19-8600	Retainer – Rubber Shield	1

Ref. No.	Part No.	Description	No. Used
45	19-8590	Rubber Shield	1
46	3256-2	Flat Washer	6
47	32140-79	Self Tapping Screw	6
48	22-7420	Shield–Upper Front	1
49	19-8580	Decal – Caution Flywheel	1
50	237-88	Grommet	1
51	3218-4	Jam Nut	2
52	18-6650	Nut – Adjuster	1
53	32153-2	Stop Nut	1
54	32121-74	Roll Pin	1
55	18-6600	Pedal	1
56	18-7070	Foot Pedal Pad	1
57	18-6640	Pivot Rod Pedal	1
58	256-116	Bushing	2

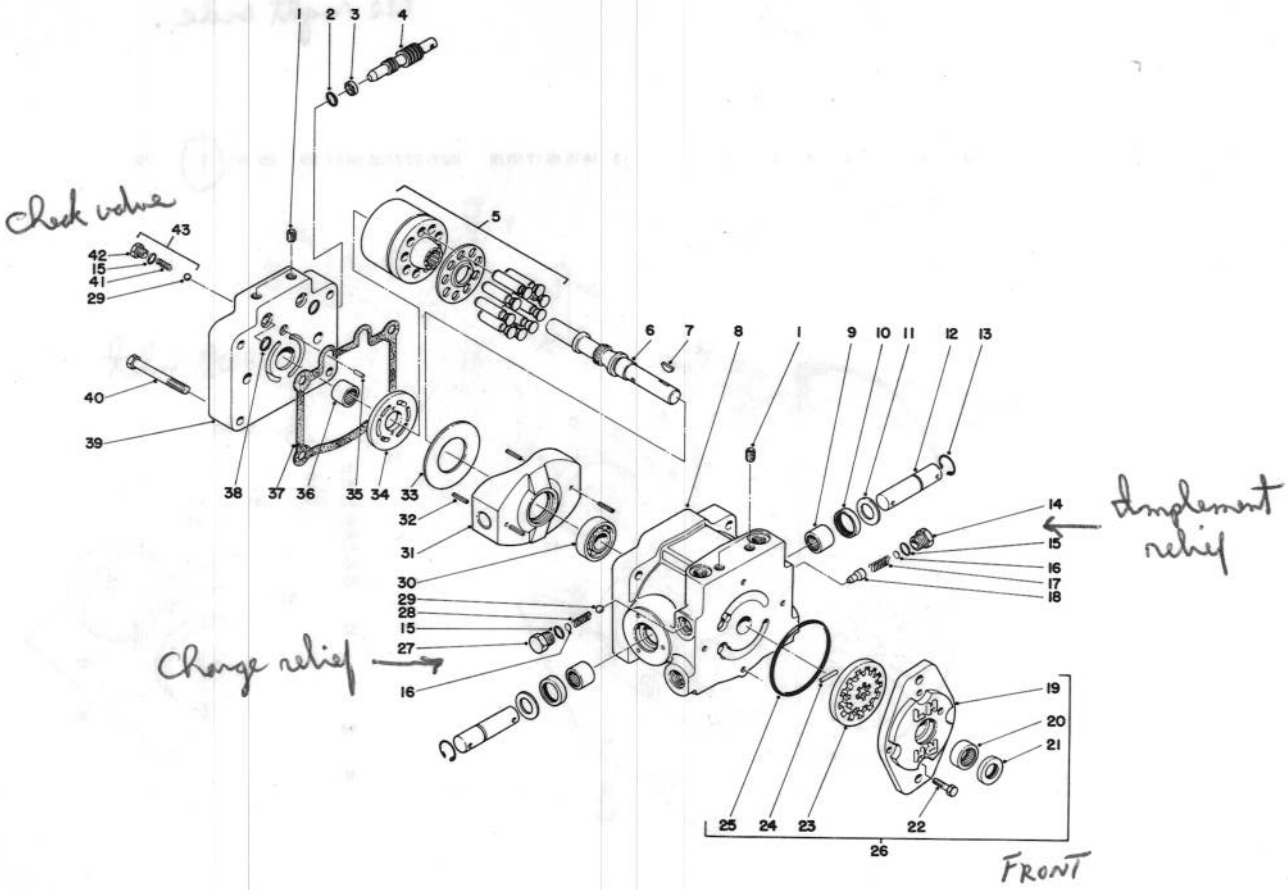
First 500 units pump inlet was on the right side.



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-134	Hex Hd. Machine Screw	1
2	2412-31	Clip Wire	1
3	3296-2	Stop Nut	1
4	26-3800	Engine (Kohler Model No. K181S Type No. 30658D)	1
5	26-0050	Exhaust Pipe	1
6	3253-4	Lockwasher	2
7	3217-6	Nut	1
8	3274-10	Hex Sprocket Capscrew	1
9	18-6430	Square Key	1
10	26-2100	Clutch Centrifugal	1
11	3256-25	Washer	1
12	3272-21	Cotter Pin	1
13	32121-24	Roll Pin	1
14	26-2810	Pump Lever	1
15	26-9990	Pump Plate	1
16	218-461	Hex Nut	2
17	321-5	Capscrew	2
18	25-9410	Bracket Safety Switch	1
19	23-8010	Interlock Switch	1
20	25-9430	Upper Spring Leaf	1
21	3296-29	Lock Nut	1
22	251-259	Bearing	1
23	25-9420	Lower Spring Leaf	1
24	322-17	Hex Hd. Capscrew	1
25	32104-42	Hex Hd. Self Tapping Screw	3

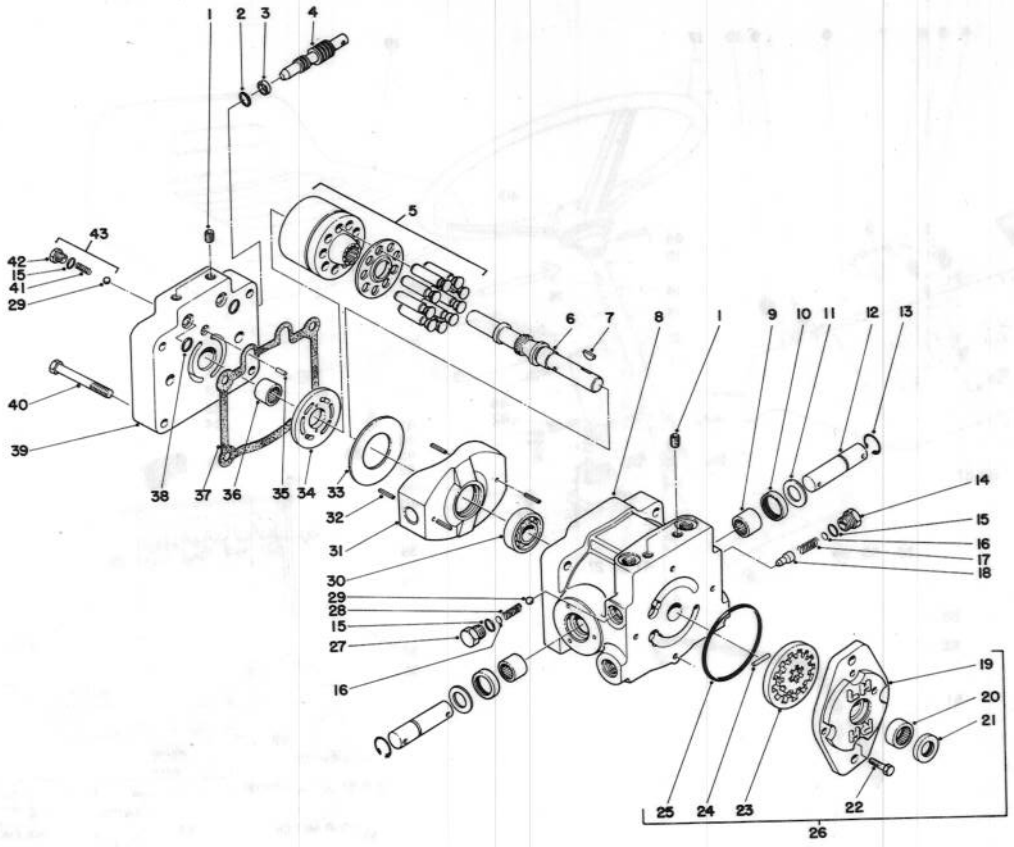
Ref. No.	Part No.	Description	No. Used
26	3257-32	Woodruff Key	1
27	32121-6	Roll Pin	1
28	325-7	Capscrew	2
29	26-2950	Wire Stand Off	1
30	237-79	O-Ring	3
31	21-5450	Pump	1
32	353-371	90° Adj. Elbow	1
33	237-42	O-Ring	2
34	353-374	90° Adj. Elbow	1
35	353-511	90° Adj. Elbow	1
36	323-6	Capscrew	4
37	3253-5	Lockwasher	6
38	21-5280	Pump Mount	1
39	3253-7	Lockwasher	2
40	3217-9	Hex Nut	2
41	3296-42	Locknut	2
42	3247-4	Set Screw - ST 329	2
43	3217-7	Nut	2
44	18-6490	Engine Base	1
45	323-8	Capscrew	2
46	3218-3	Jam Nut	2
47	3246-2	Set Screw	2
48	26-7080	Drum	1
49	26-6950	Shoe	2
50	26-7090	Plate Assembly	1
51	26-7220	Spring	2



NO. 21-5450—PUMP

Ref. No.	Part No.	Description	No. Used
1	285-17	Pipe Plug	4
2	237-22	O Ring	1
3	25-2630	Back-Up Ring	1
4	25-2620	By-Pass Valve	1
5	25-2600	Cylinder Block Kit	1
6	25-2590	Pump Shaft	1
7	3257-32	Woodruff Key	1
8	25-3200	Pump Case	1
9	252-82	Needle Bearing	2
10	25-3210	Lip Seal	2
11	25-2510	Washer	2
12	25-2580	Trunnion Shaft	2
13	32151-46	Retaining Ring	2
14	25-2700	Hex Hd. Plug	1
15	237-86	O Ring	4
16	25-2470	Shim Pack	A/R

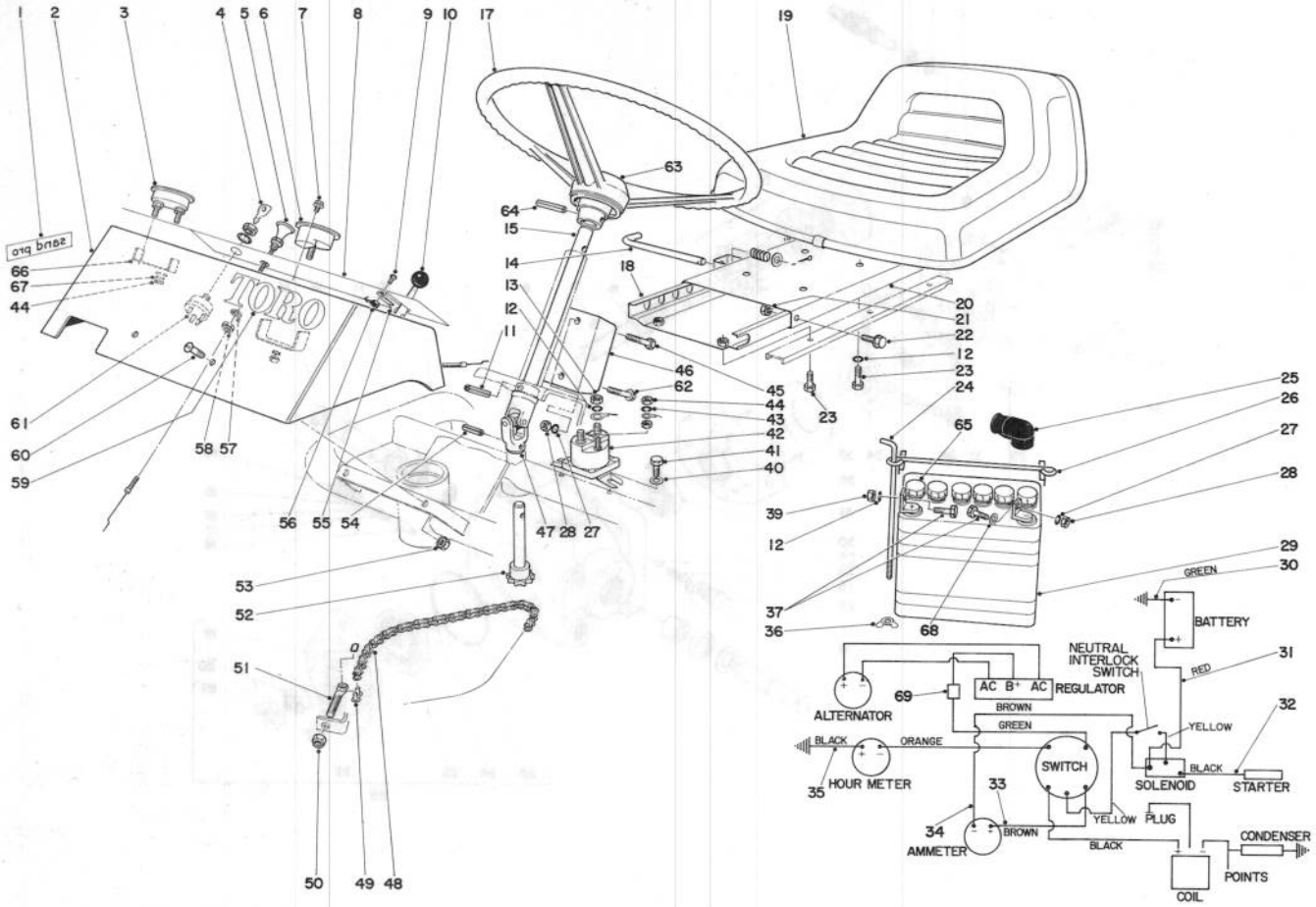
Ref. No.	Part No.	Description	No. Used
17	25-2570	Relief Valve Spring	1
18	25-2560	Relief Valve Cone	1
19	25-2690	Charge Pump Housing	1
20	252-87	Needle Bearing	1
21	253-44	Lip Seal	1
22	322-4	Capscrew	4
23	25-2680	Gerotor Assembly	1
24	25-2530	Headless Straight Pin	1
25	237-95	O Ring	1
26	25-3220	Charge Pump Kit	1
27	25-2460	Hex Hd. Plug	1
28	25-2480	Charge Relief Spring	1
29	25-2490	Check Valve Ball	3
30	251-8	Ball Bearing	1
31	25-2450	Swashplate	1
32	32121-91	Coiled Spring Pin	4



NO. 21-5450—PUMP (Continued)

Ref. No.	Part No.	Description	No. Used
33	25-2380	Thrust Plate	1
34	25-2390	Valve Plate	1
35	25-2430	Dowel Pin	1
36	25-3300	Needle Bearing	1
37	25-2400	Gasket	1
38	237-30	O Ring	2

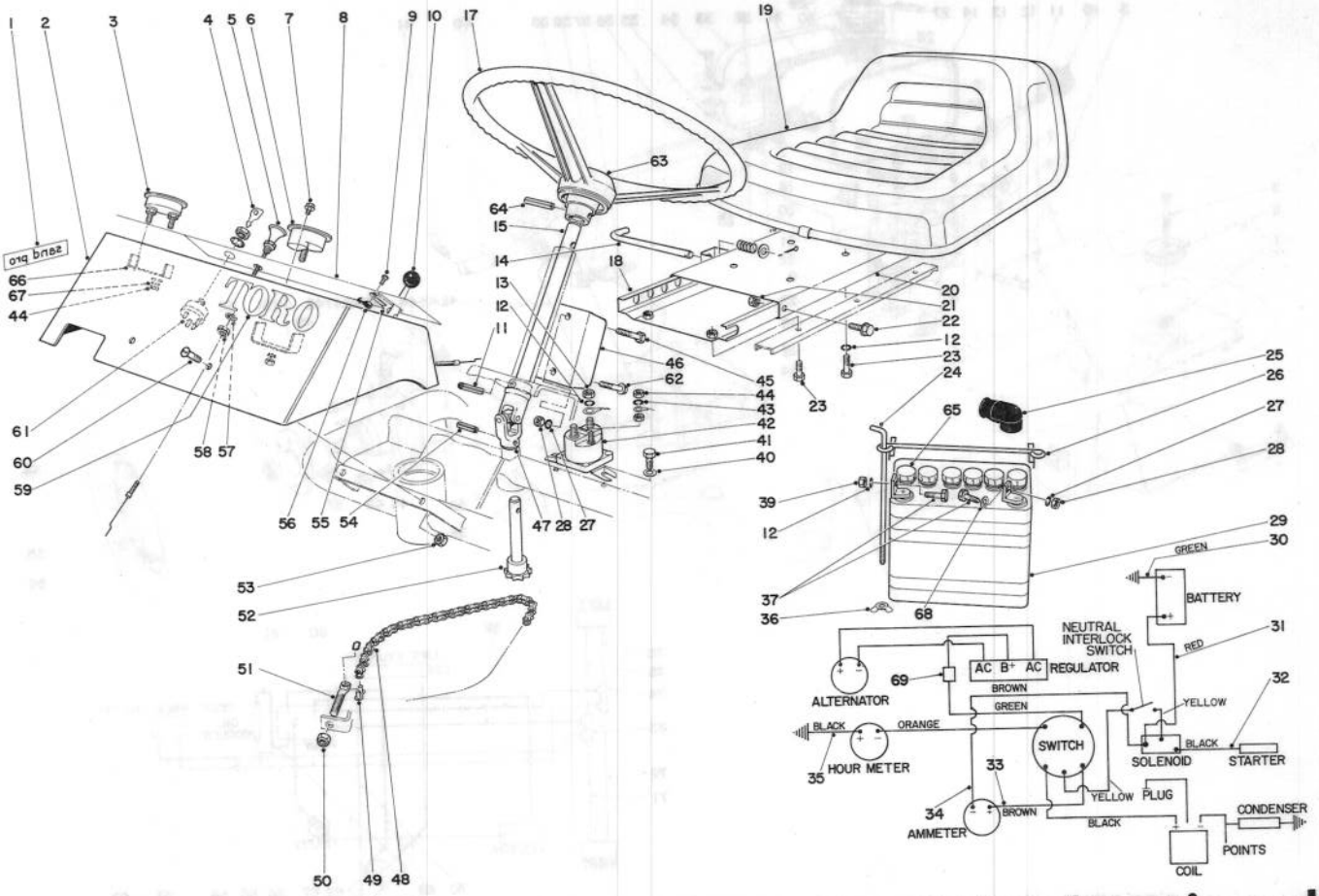
Ref. No.	Part No.	Description	No. Used
39	25-2670	End Cap	1
40	323-11	Hex Hd. Capscrew	4
41	25-2640	Check Valve Spring	2
42	25-2650	Check Valve Plug	2
43	25-3180	Check Valve Kit	1
	25-2530	CHARGE PUMP KIT #26	
	25-2680		
	25-2690		
	237-95		
	252-87		
	253-44		
	322-4		



INSTRUMENT PANEL AND WIRING DIAGRAM

Ref. No.	Part No.	Description	No. Used
1	18-7020	Decal - Sand Pro	2
2	27-9440	Dash	1
3	7-6130	Ammeter	1
4	218-412	Key (Set of 2)	1
5	19-2090	Choke Control	1
6	12-9990	Hour Meter	1
7	32104-82	Screw Self Tapping	2
8	19-2120	Decal	1
9	3251-2	Machine Screw	2
10	233-25	Knob	1
11	32121-9	Roll Pin	1
12	3253-4	Lockwasher	6
13	3218-13	Nut - Brass	4
14	351-52	Plunger Assembly	1
15	25-8140	Steering Shaft	1
17	25-6260	Steering Wheel	1
18	351-36	Lower Slide Assembly	1
19	20-0930	Seat	1
20	351-53	Upper Slide Assembly	1
21	3218-1	Jam Nut	2
22	321-2	Capscrew	2
23	322-2	Capscrew	8
24	7-3328	Bolt-Battery	2

Ref. No.	Part No.	Description	No. Used
25	218-331	Battery Boot	2
26	7-0534	Battery Clamp Assembly	1
27	3253-3	Lockwasher	2
28	3217-5	Nut	2
29	28-1400	Battery	1
30	10-7160	Wire Battery to Ground	1
31	18-7840	Wire Solenoid to Battery	1
32	18-6560	Wire Solenoid to Starter	1
33	27-9400	Wiring Harness	1
34	18-7830	Wire Solenoid to Neg. Ammeter	1
35	18-6580	Hour Meter to Ground	1
36	32103-12	Wing Nut	2
37	321-3	Capscrew	2
39	3217-6	Nut	1
40	3256-22	Washer	2
41	32140-79	Hex. Hd. Thread Cutting Screw	2
42	6-1600	Solenoid	1
43	3253-17	Lockwasher	1
44	3219-4	Jam Nut	4
45	321-5	Capscrew	1
46	218-452	Rectifier	1
47	25-8160	U-Joint	1
48	18-6370	Chain	1

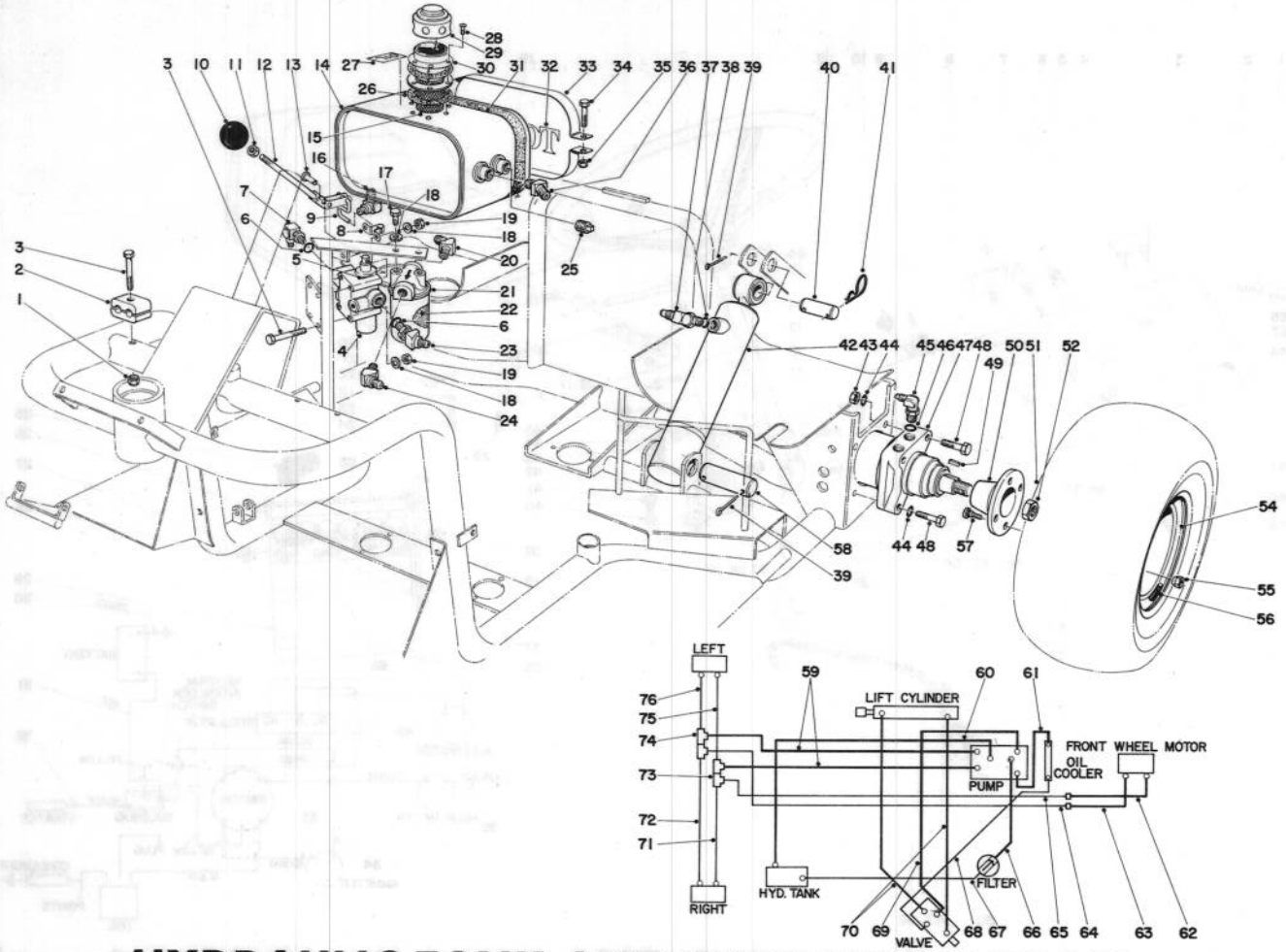


INSTRUMENT PANEL AND WIRING DIAGRAM (Continued)

Ref. No.	Part No.	Description	No. Used
49	2710-31	Chain Connecting	2
50	3296-4	Stop Nut	2
51	18-6380	Steering Adjustment Pin	2
52	18-6330	Steering Shaft	1
53	32149-2	Nut	2
54	32121-6	Roll Pin	1
55	17-4970	Throttle Control	1
56	32146-18	Locknut	2
57	3254-6	Lockwasher	1
58	3220-3	Jam Nut	1
59	18-6900	Decal Toro	1
60	3258-2	Screw	2

Ref. No.	Part No.	Description	No. Used
61	12-8140	Switch	1
62	32140-79	Self Tapping Screw	1
63	24-2090	Steering Wheel Cap	1
64	32121-10	Roll Pin	1
65	239-18	Vent Cap	6
66	26-2350	Clamp	1
67	3253-2	Lockwasher	2
68	3256-16	Washer	2
69	218-489	Fuse Holder (Incl. Ref. #70)	1
70	218-479	Fuse 30 Amp	1
*	3290-378	Cable Tie	4

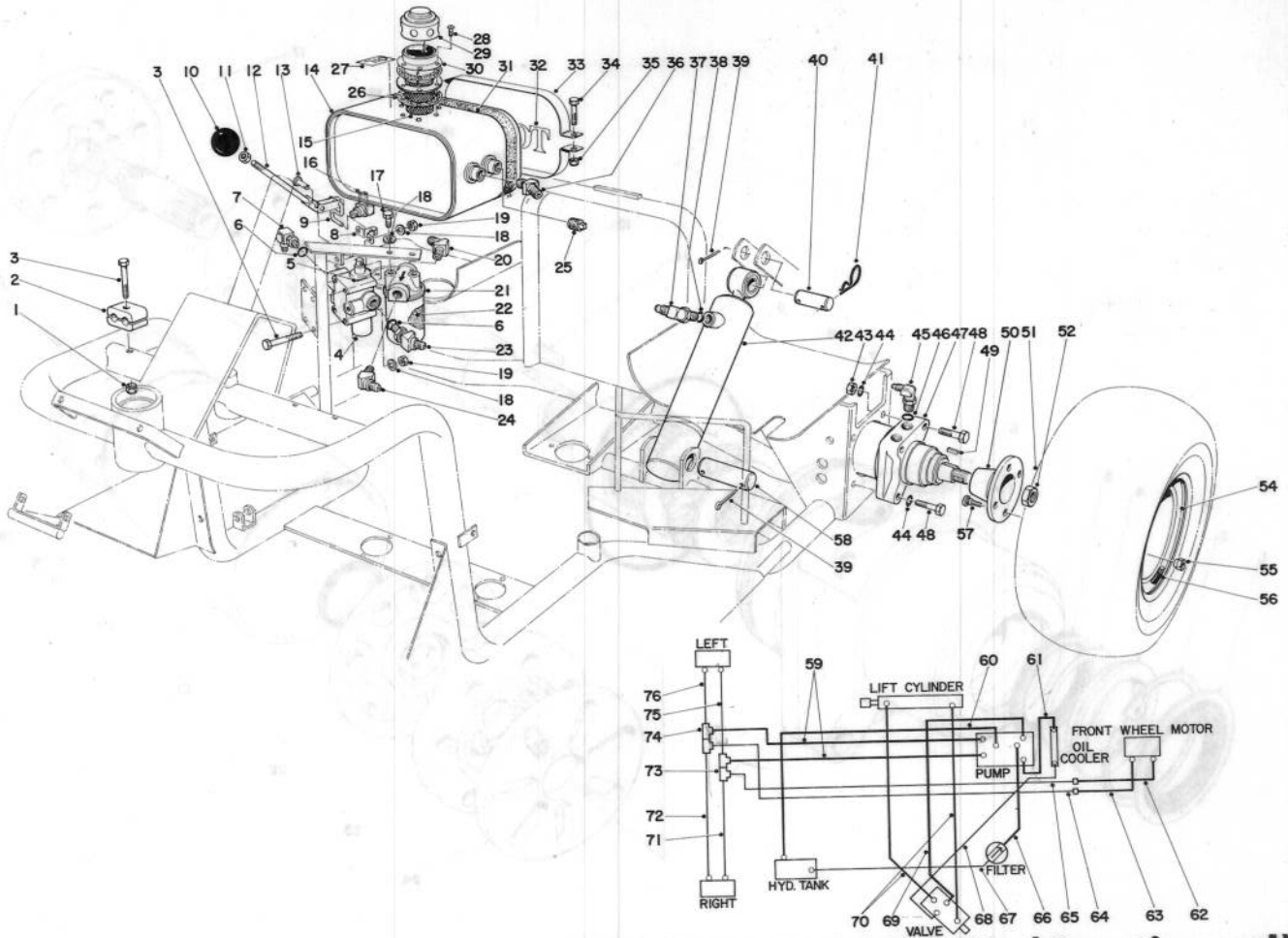
*Not Illustrated



HYDRAULIC TANK AND SYSTEMS DIAGRAM

Ref. No.	Part No.	Description	No. Used
1	3296-42	Stop Nut	1
2	18-6760	Block	1
3	321-23	Capscrew	5
4	22-4610	Hydraulic Valve	1
5	3272-4	Cotter Pin	1
6	237-42	"O" Ring	2
7	353-511	Fitting	1
8	22-4600	Bracket Pivot	1
9	22-4570	S-Link	1
10	233-33	Knob	1
11	3218-2	Jam Nut	1
12	22-4560	Control Rod	1
13	283-17	Clevis Pin	1
14	21-5420	Hydraulic Tank	1
15	19-5970	Screen Assembly	1
16	353-533	90° Fitting	1
17	321-4	Capscrew	1
18	3253-3	Lockwasher	4
19	3217-5	Nut	4
20	353-535	Fitting	1
21	21-5550	Oil Filter	1
22	23-9740	Element (25 Micron)	1
23	353-212	Fitting	1

Ref. No.	Part No.	Description	No. Used
24	353-534	Fitting	1
25	281-3	Plug	1
26	353-500	Gasket	1
27	18-6890	Oil Decal	1
28	32104-111	Screw	6
29	353-498	Breather Cap	1
30	353-501	Flange Adapter	1
31	18-6850	Felt Strip	1
32	18-6900	Decal Toro	1
33	18-6860	Tank Strap	3
34	323-11	Capscrew	1
35	32152-2	Lock Nut	1
36	353-510	45° Fitting	1
37	353-431	Fitting 45°	2
38	237-78	O-Ring	1
39	3272-23	Cotter Pin	1
40	18-7310	Pin	1
41	3290-256	Hair Pin Cotter	1
42	10-7910	Hydraulic Cylinder	1
43	3217-9	Nut	4
44	3253-7	Lockwasher	8
45	353-426	Fitting	4
46	237-80	O-Ring	4

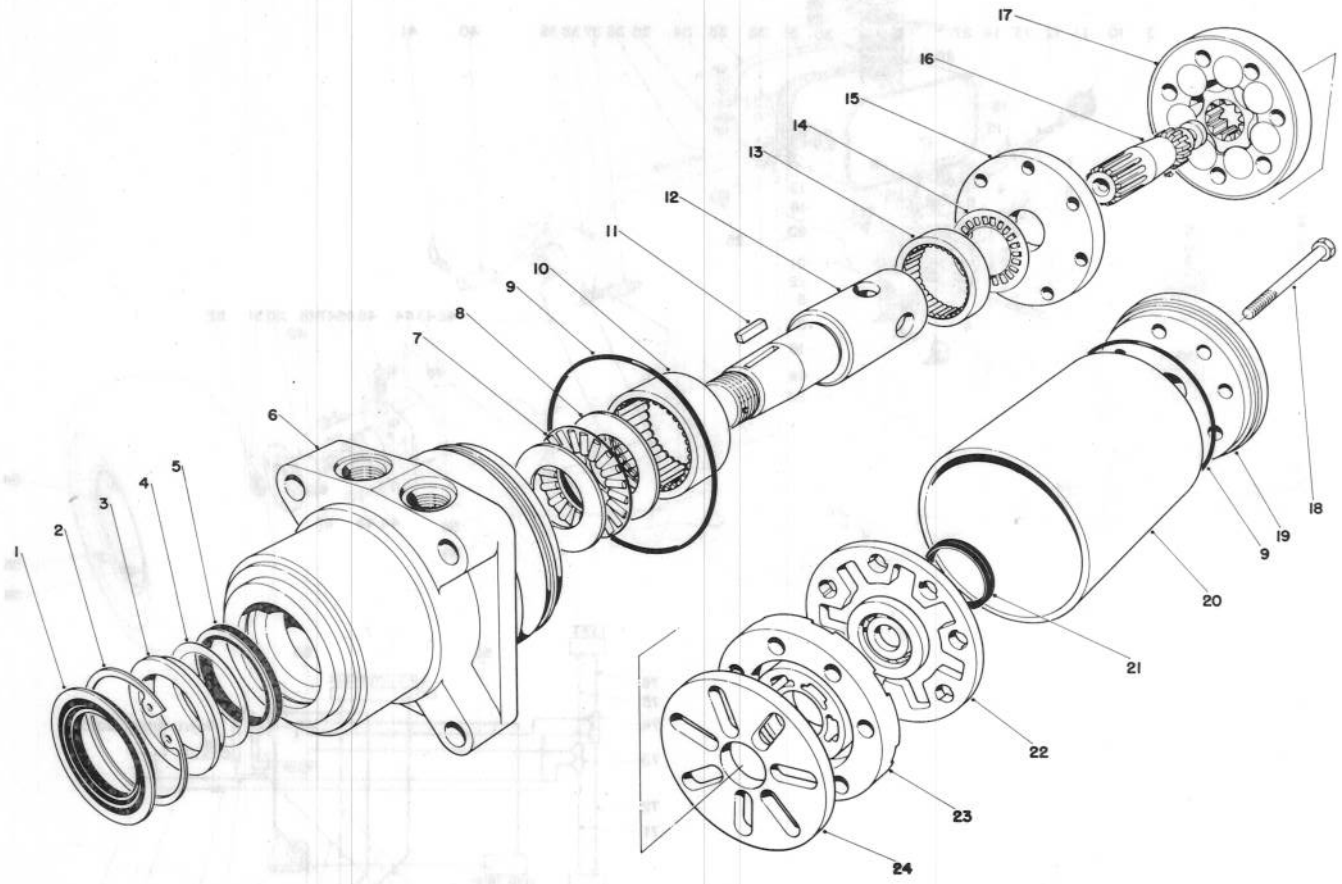


HYDRAULIC TANK AND SYSTEMS DIAGRAM (Continued)

Ref. No.	Part No.	Description	No. Used
47	10-8010	Hydraulic Motor	2
48	325-10	Capscrew	8
49	11-5790	Key	1
50	17-4710	Wheel Hub	2
51	28-1070	Tire	2
52	26-3790	Nut	2
54	242-53	Rim	2
55	242-50	Wheel Nut	8
56	232-35	Valve Stem	2
57	10-6830	Wheel Stud	8
58	18-7160	Pin	1
59	21-5370	Hose (Pump to Tee)	2
60	21-5360	Hose (Pump to Reservoir)	1
61	21-5390	Hose (Pump to Cooler)	1
62	18-6780	Hose (Front Motor)	1
63	18-6770	Hose (Front Motor)	1

Ref. No.	Part No.	Description	No. Used
64	18-6740	Tube- Front Motor R.H.	1
65	18-6750	Tube- Front Motor L.H.	1
66	21-5380	Hose (Filter to Pump)	1
67	22-7250	Tube (Filter to Tank)	1
68	22-7270	Tube – Valve, Cooler	1
69	21-5400	Hose (Pump to Valve)	1
70	22-4670	Hose (Valve to Cylinder)	2
71	18-6700	Tube-Front (R.H. Rear Motor)	1
72	18-6730	Tube-Rear (R.H. Rear Motor)	1
73	353-424	"T" Fitting	2
74	353-425	"T" Fitting	2
75	18-6710	Tube-Front (L.H. Rear Motor)	1
76	18-6720	Tube-Rear (L.H. Rear Motor)	1
*	17-4720	Wheel Assembly Complete (Incl. Ref. 51, 54, 56)	2
*	353-404	Filler Tube Assembly (Incl. Ref. 15, 26 & 28-30)	1

*Not Illustrated

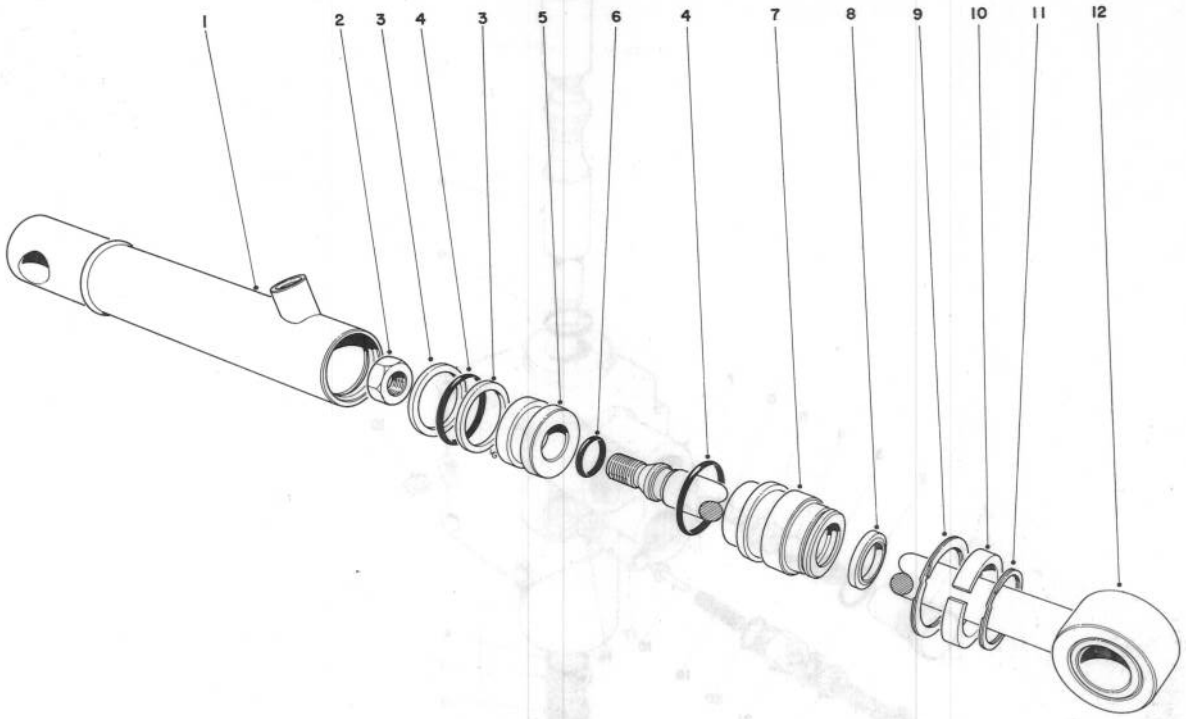


NO. 10-8010— HYDRAULIC DRIVE MOTOR (REAR)

Ref. No.	Part No.	Description	No. Used
1		Dirt Seal	1
2		Retaining Ring	1
3		Spacer	1
4		Shim	
5		Seal	1
*	353-461	Hydraulic Motor Seal Kit (Incl. Ref. #1-5 & 9 & 21)	1
6†		Housing	1
7	28-1060	Thrust Bearing	1
8	28-0930	Thrust Washer	2
9		Seal Ring	2
10	28-0870	Needle Bearing	1
11	11-5790	Key	1
12	28-0940	Coupling Shaft	1
13	28-0860	Needle Bearing	1
14	28-1050	Thrust Bearing	1
15†		Wear Plate	1
16	28-0880	Drive Link	1
17	28-0890	Rotor Assembly	1
18	3211-33	Capscrew	7
19†		End Cover Assembly	1
20†		Sleeve Protector	1
21		Bonded Ring	1
22	28-1100	Commutator Assembly	1
23	28-0920	Manifold	1
24†		Manifold Plate	1

*Not Illustrated

†Not available from Toro as a replacement part.

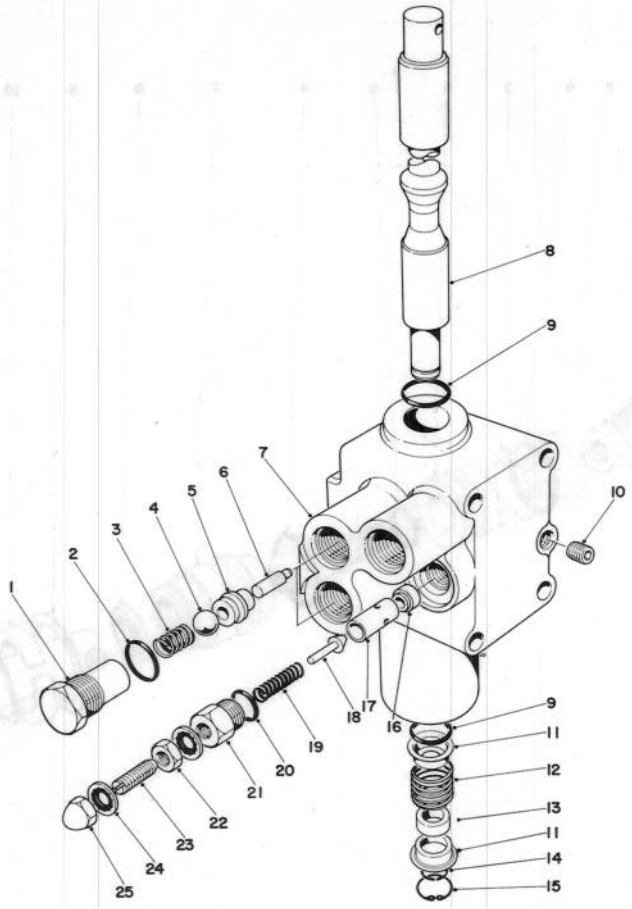


NO. 10-7910— HYDRAULIC CYLINDER

Ref. No.	Part No.	Description	No. Used
1	353-451	Tube Assembly	1
2	†	Jam Nut	1
3	†	Back Up Washer	2
4	†	O-Ring Piston	2
5	353-457	Piston	1
6	†	Seal Rod	1

Ref. No.	Part No.	Description	No. Used
7	353-470	Head Assy. w/Internal Seal	1
8	†	Rod Wiper	1
9	†	Lock Ring Head	1
10	353-454	Spacer	1
11	353-455	Lock Ring Spacer	1
12	353-456	Rod Assembly	1

†Items only available in Seal Repair Kit 353-439

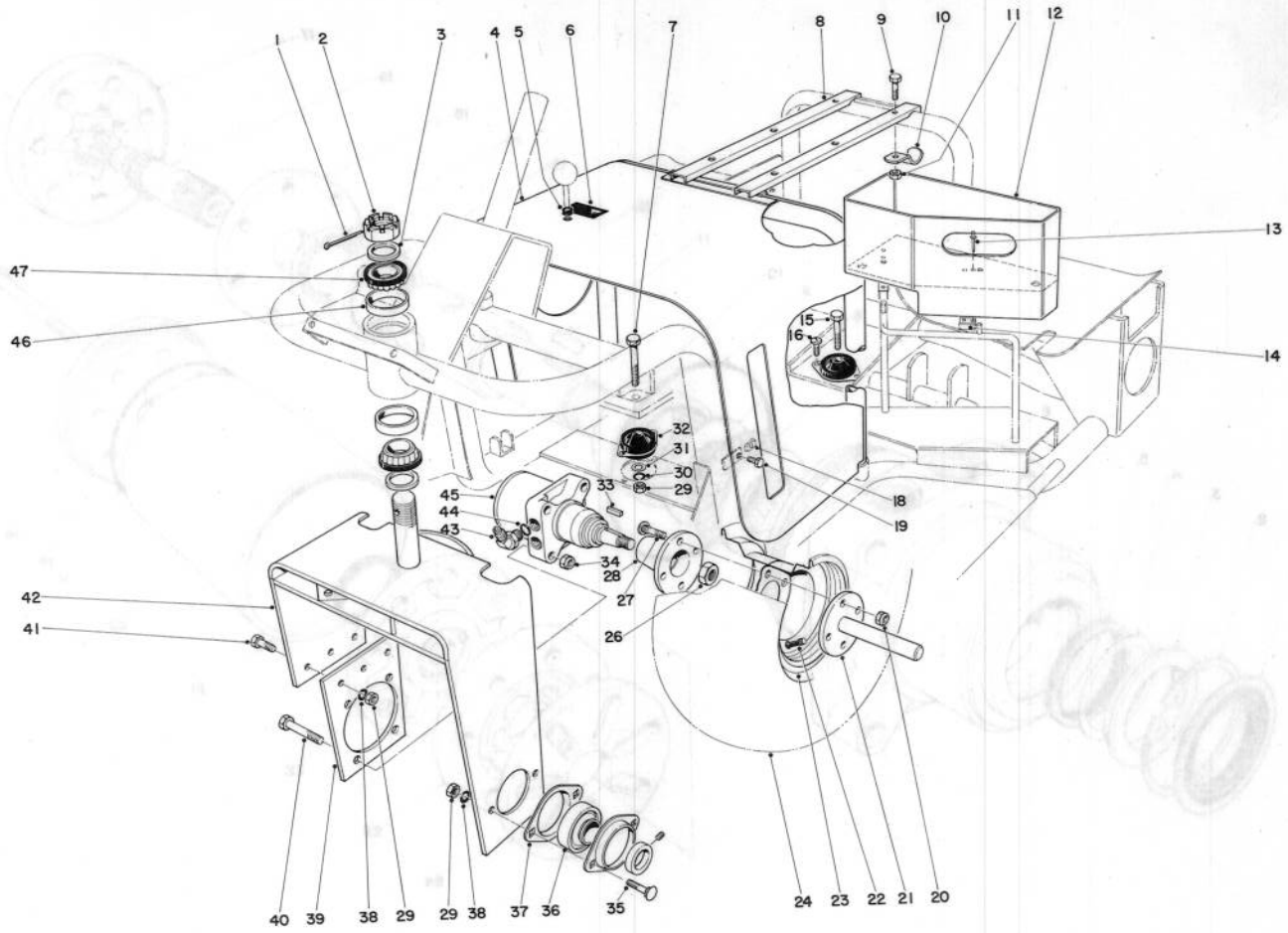


NO. 22-4610—CONTROL VALVE

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	22-8320	Body	1
8	22-8420	Spool	1
9	22-8500	O-Ring	2
10	22-8510	Plug	1
11	22-8380	Retainer Spring	2
12	22-8410	Spring	1
13	23-3030	Spacer	1
14	22-8480	Snap Ring Spool	1

Ref. No.	Part No.	Description	No. Used
15	22-8490	Snap Ring	1
16	22-8430	Seat Relief Valve Short	1
*	22-8440	Relief Valve Assembly Adj. Type (Incl. Ref. 17-25)	1
17		Guide	1
18		Plunger	1
19		Spring	1
20		O-Ring	1
21		Cap R/V Adjustment	1
22		Jam Nut	1
23		Set Screw	1
24		Stat-O-Seal	2
25		Acorn Nut	1

*Not Illustrated

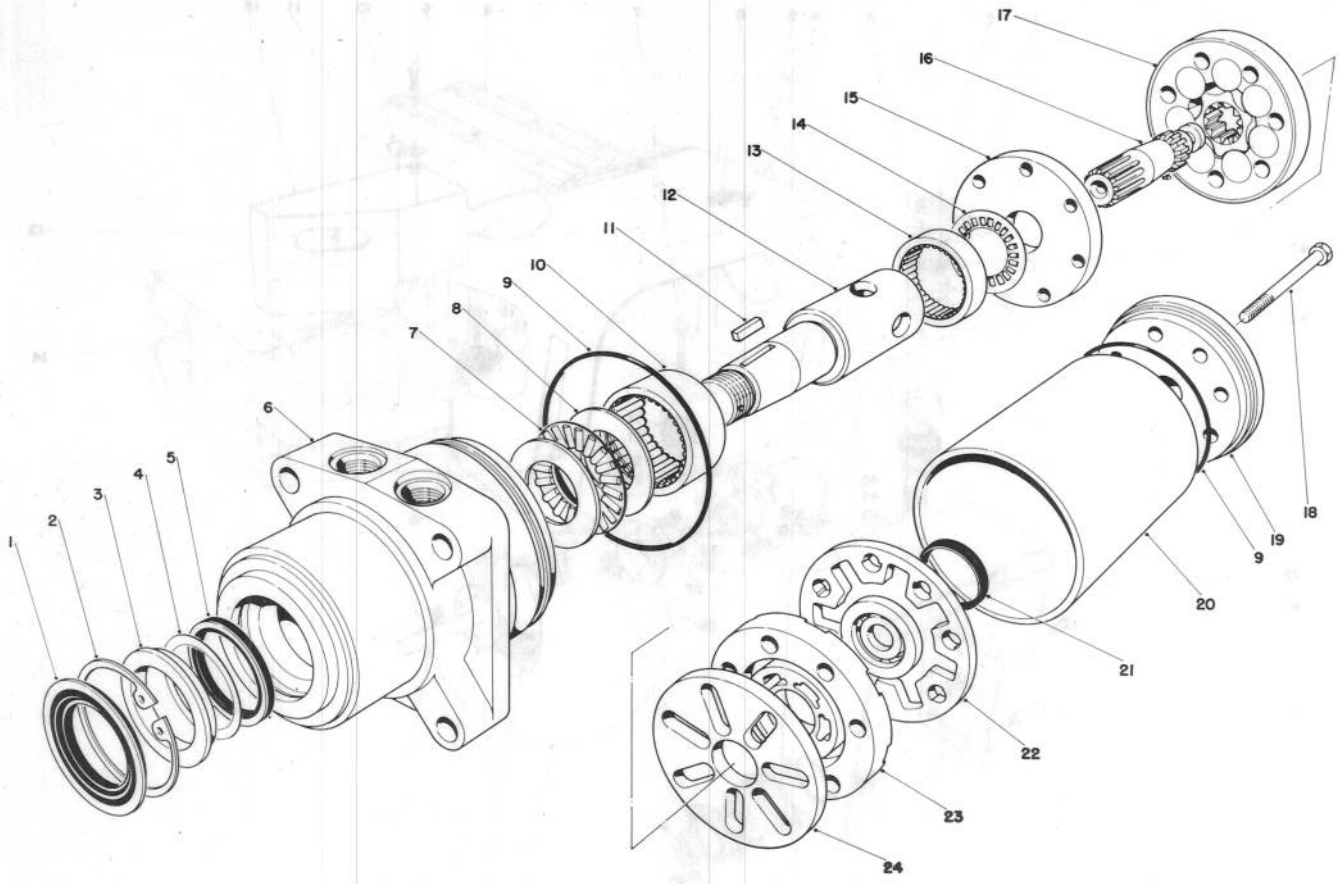


FRONT STEERING FORK AND MOTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272-37	Cotter Pin	1
2	32136-9	Hex Slotted Nut	1
3	18-6320	Washer – Steering	2
4	26-2800	Front Seat Support	1
5	237-84	Grommet	1
6	18-7980	Decal – Caution	1
7	323-12	Capscrew	2
8	18-6920	Seat Channel	2
9	322-3	Capscrew	2
10	10-9240	Seat Clamp	2
11	32146-5	Stop Nut	2
12	18-7080	Litter Box	1
13	3290-344	Pop Rivet	4
14	2412-43	Clip	2
15	323-10	Capscrew	1
16	32104-24	Screw Self Tapping	6
18	3290-199	Tinnerman Clip	2
19	321-2	Capscrew	2
20	3296-19	Nut	4
21	18-6290	Axle Shaft	1
22	232-35	Valve Stem	1
23	242-53	Rim	1
24	28-1070	Tire	1

Ref. No.	Part No.	Description	No. Used
26	26-3790	Nut	1
27	17-2520	Drive Type Stud	4
28	18-8090	Wheel Hub	1
29	3217-7	Nut	8
30	3253-21	Lockwasher	3
31	3256-24	Plain Washer	3
32	18-8000	Rubber Mount	3
33	11-5790	Square Key	1
34	32146-13	Locknut	4
35	3231-2	Carriage Bolt	2
36	251-165	Bearing w/Collar	1
37	251-166	Flange	2
38	3253-21	Lockwasher	5
39	18-6270	Wheel Motor Mount	1
40	325-10	Capscrew	4
41	323-6	Capscrew	3
42	18-6210	Fork	1
43	353-427	45° Fitting	1
44	237-80	O-Ring	2
45	17-2450	Hydraulic Motor	1
46	254-61	Bearing Cup	2
47	254-70	Bearing Cone	2
*	17-4720	Wheel Assembly Complete (Incl. Ref. 22-24)	1

*Not Illustrated

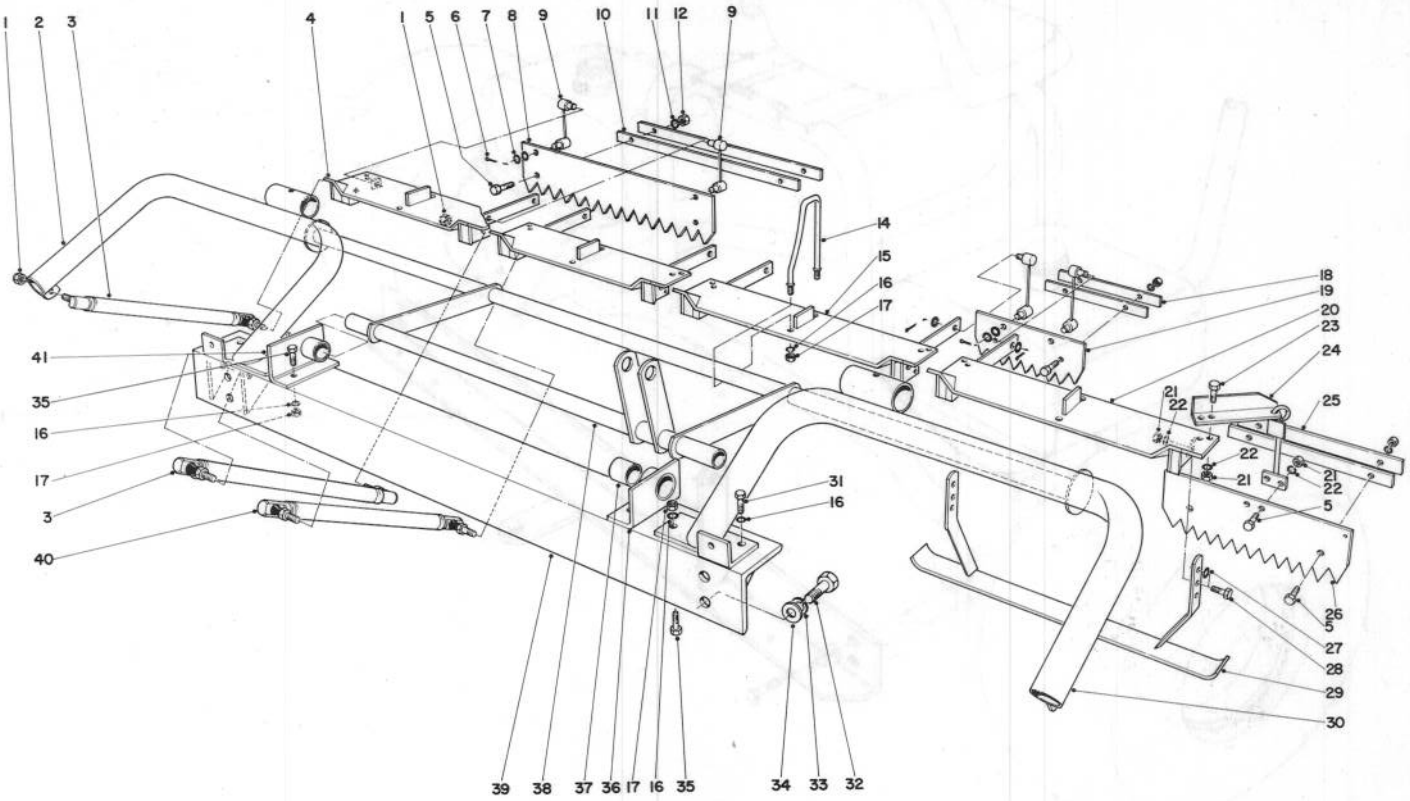


NO. 17-2450—HYDRAULIC DRIVE MOTOR (FRONT)

Ref. No.	Part No.	Description	No. Used
1		Dirt Seal	1
2		Retaining Ring	1
3		Spacer	1
4		Shim	1
5		Seal	1
*	353-461	Hydraulic Motor Seal Kit (Incl. Ref 1-5 & 9 & 21)	1
6†		Housing	1
7	28-1060	Thrust Bearing	1
8	28-0930	Thrust Washer	2
9		Seal Ring	2
10	28-0870	Needle Bearing	1
11	11-5790	Key	1
12	28-0940	Coupling Shaft	1
13	28-0860	Needle Bearing	1
14	28-1050	Thrust Bearing	1
15†		Wear Plate	1
16	28-1090	Drive Link	1
17	28-1080	Rotor Assembly	1
18	3211-33	Capscrew	7
19†		End Cover Assembly	1
20†		Sleeve Protector	1
21		Seal Ring	1
22	28-1100	Commutator Assembly	1
23	28-0920	Manifold	1
24†		Manifold Plate	1

*Not Illustrated

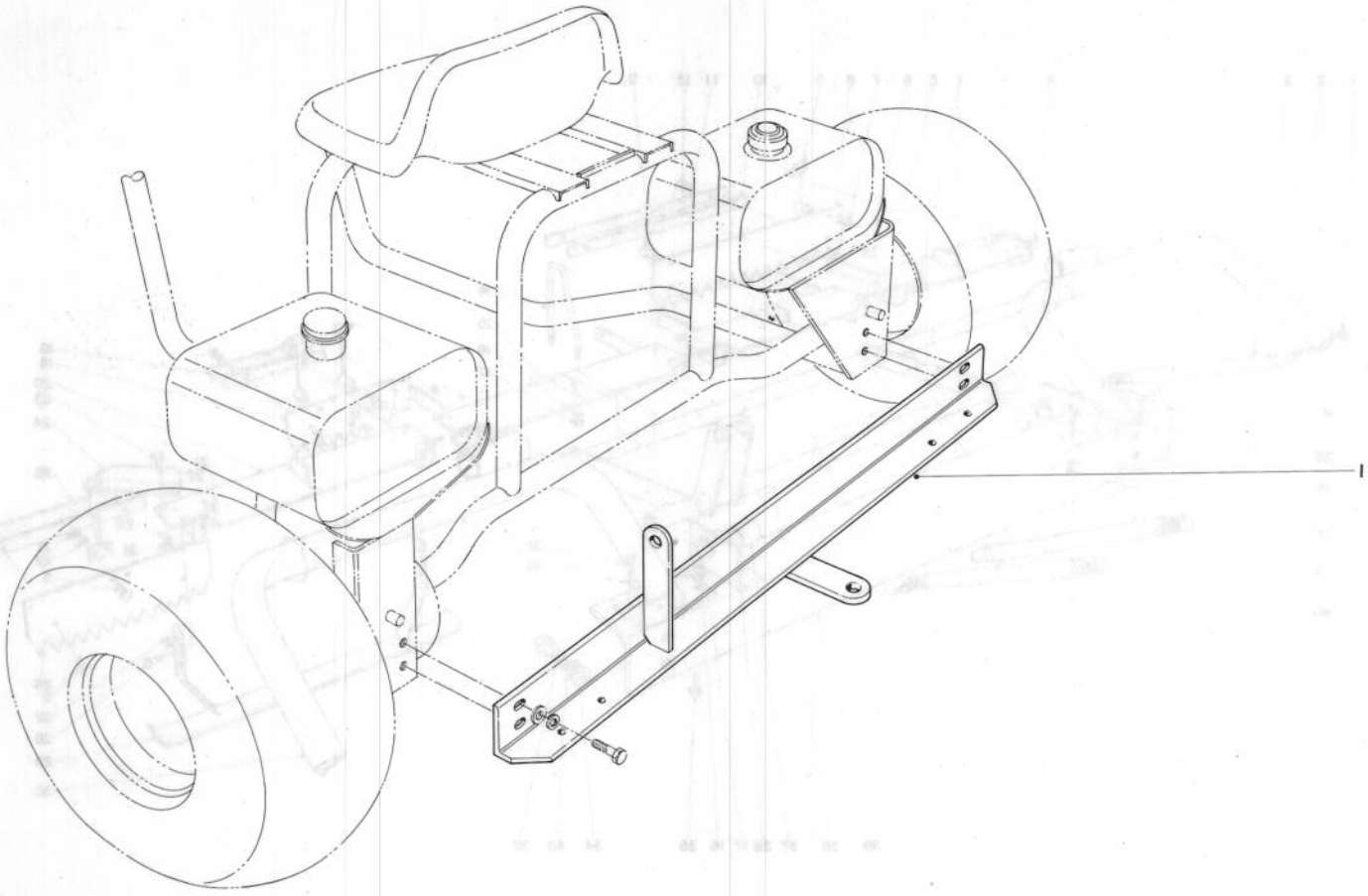
†Not available from Toro as a replacement part.



RAKE ASSEMBLY MODEL NO. 08811

Ref. No.	Part No.	Description	No. Used
1	3296-5	Nut	16
2	18-7260	Wheel Hoop R. H.	1
3	18-7550	Ball Joint Assembly	4
4	18-7450	Upper Rake	1
5	322-5	Capscrew	18
6	3272-10	Cotter Pin	28
7	3256-23	Washer	42
8	18-7560	Plate Drag Main	4
9	20-4670	Drag Cable Assembly	14
10	18-7570	Weight Drag	8
11	3253-4	Lockwasher	18
12	3217-6	Nut	18
14	18-7520	Hoop Lift	4
15	18-7380	Upper Rake (Center)	2
16	3253-21	Lockwasher	14
17	3217-7	Nut	12
18	18-7590	Weight Drag (Secondary)	6
19	18-7580	Plate Drag (Secondary)	3
20	18-7420	Upper Rake L. H.	1
21	3217-5	Nut	24
22	3253-3	Lockwasher	24

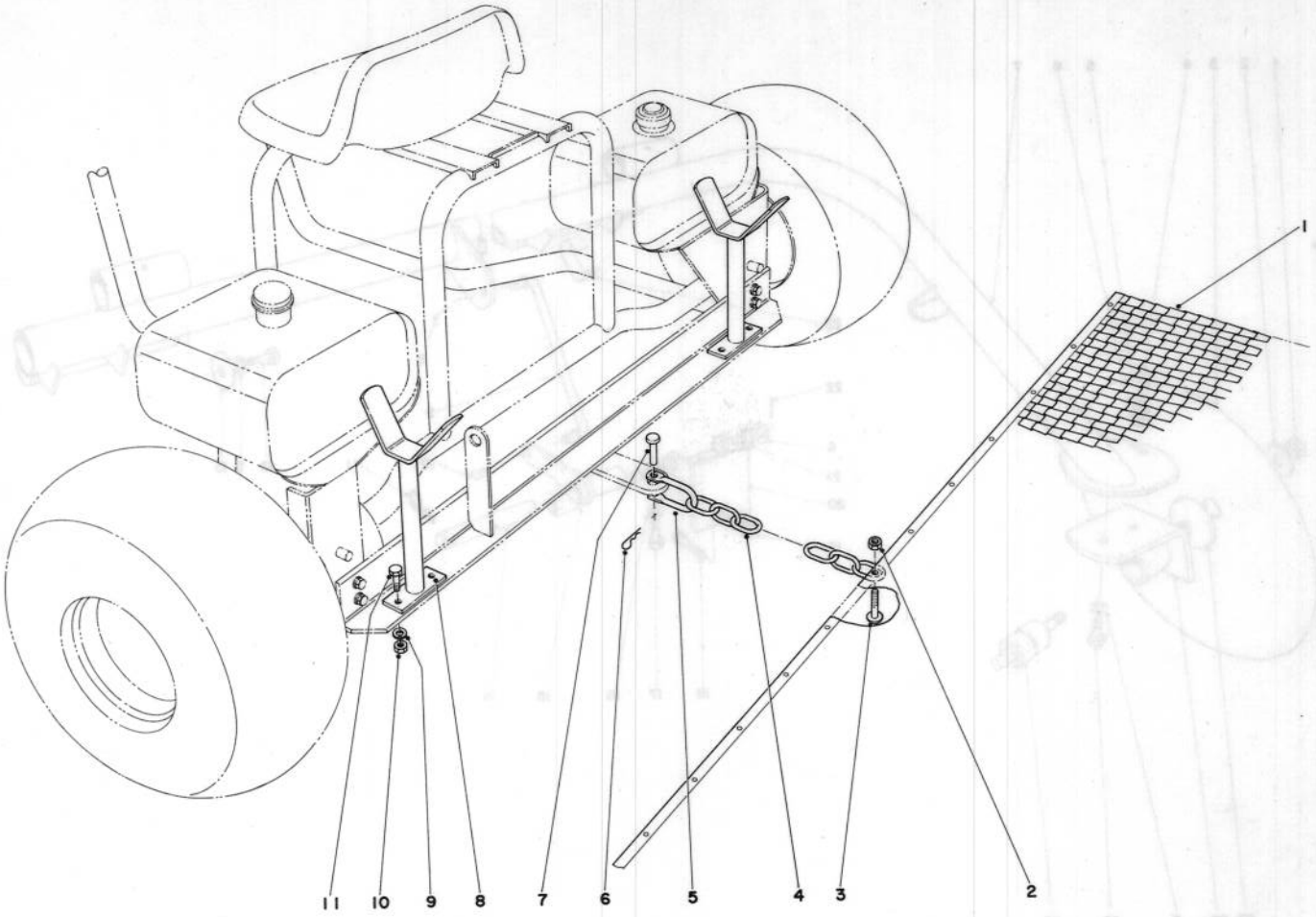
Ref. No.	Part No.	Description	No. Used
23	321-4	Capscrew	8
24	18-7660	Swivel Bracket	2
25	18-7650	Weight	4
26	18-7640	Swivel Drag	2
27	3256-22	Washer	8
28	321-31	Capscrew	16
29	18-7460	Rake Bar	4
30	18-7360	Wheel Hoop L. H.	1
31	323-3	Capscrew	2
32	325-5	Capscrew	4
33	3253-7	Lockwasher	4
34	3256-26	Flatwasher	4
35	323-6	Capscrew	4
36	18-7220	Pivot Bracket L. H. (Incl. Ref. 37)	1
37	256-234	Bushing	2
38	18-7170	Lift Bar	1
39	18-7280	Mount Rake	1
40	18-7530	Ball Joint Assembly (Center)	4
41	18-7250	Pivot Bracket R. H. (Incl. Ref. 37)	1



HITCH KIT MODEL NO. 08833

Ref. No.	Part No.	Description	No. Used
1	20-3910	Hitch	1

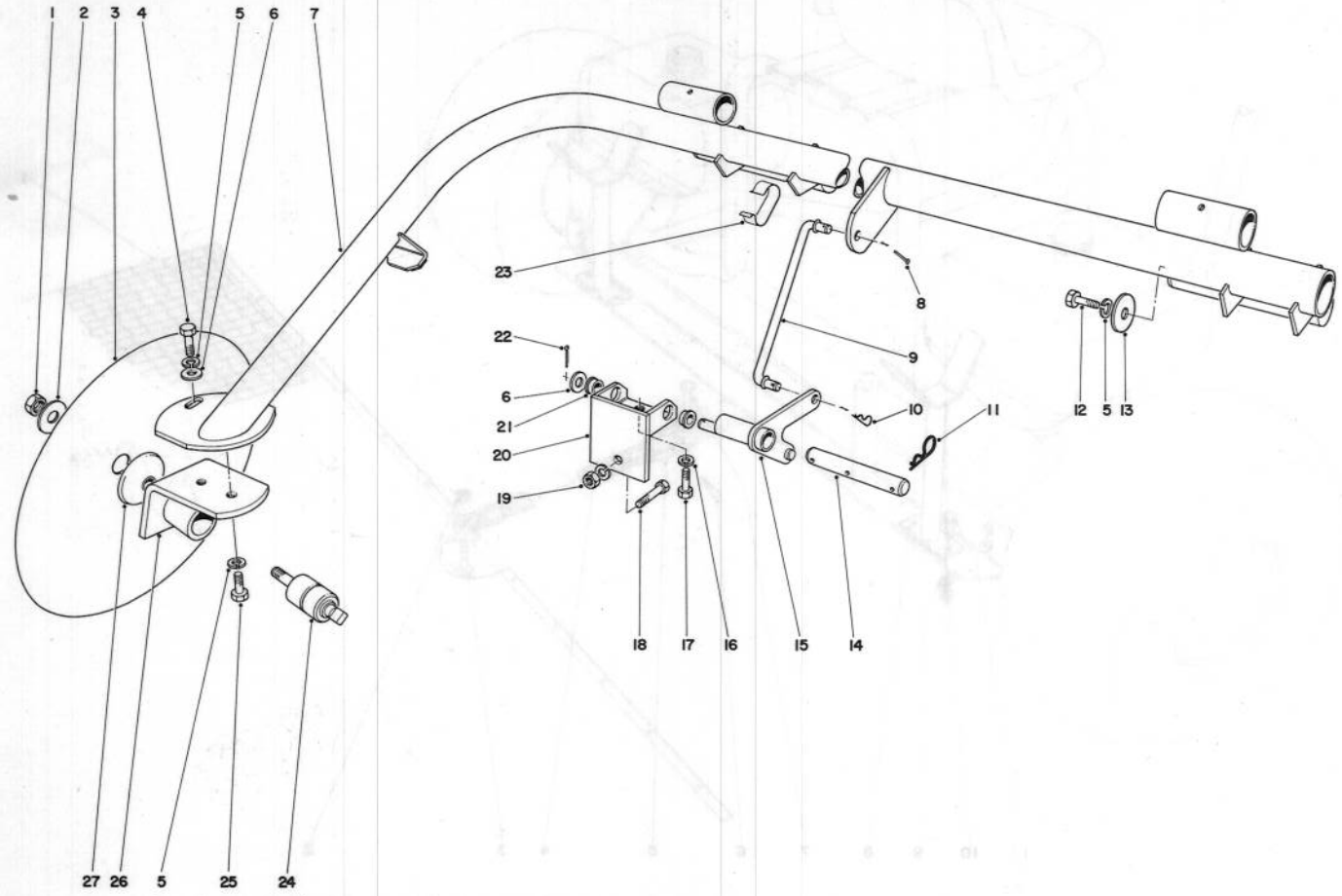
Ref. No.	Part No.	Description	No. Used



DRAG MAT KIT MODEL NO. 08844

Ref. No.	Part No.	Description	No. Used
1	20-4290	Drag Mat	1
2	3296-29	Locknut	1
3	32122-35	Machine Screw	1
4	2820-2	Chain	1
5	5-2942	Shackle	1
6	3290-250	Hair Pin Cotter	1

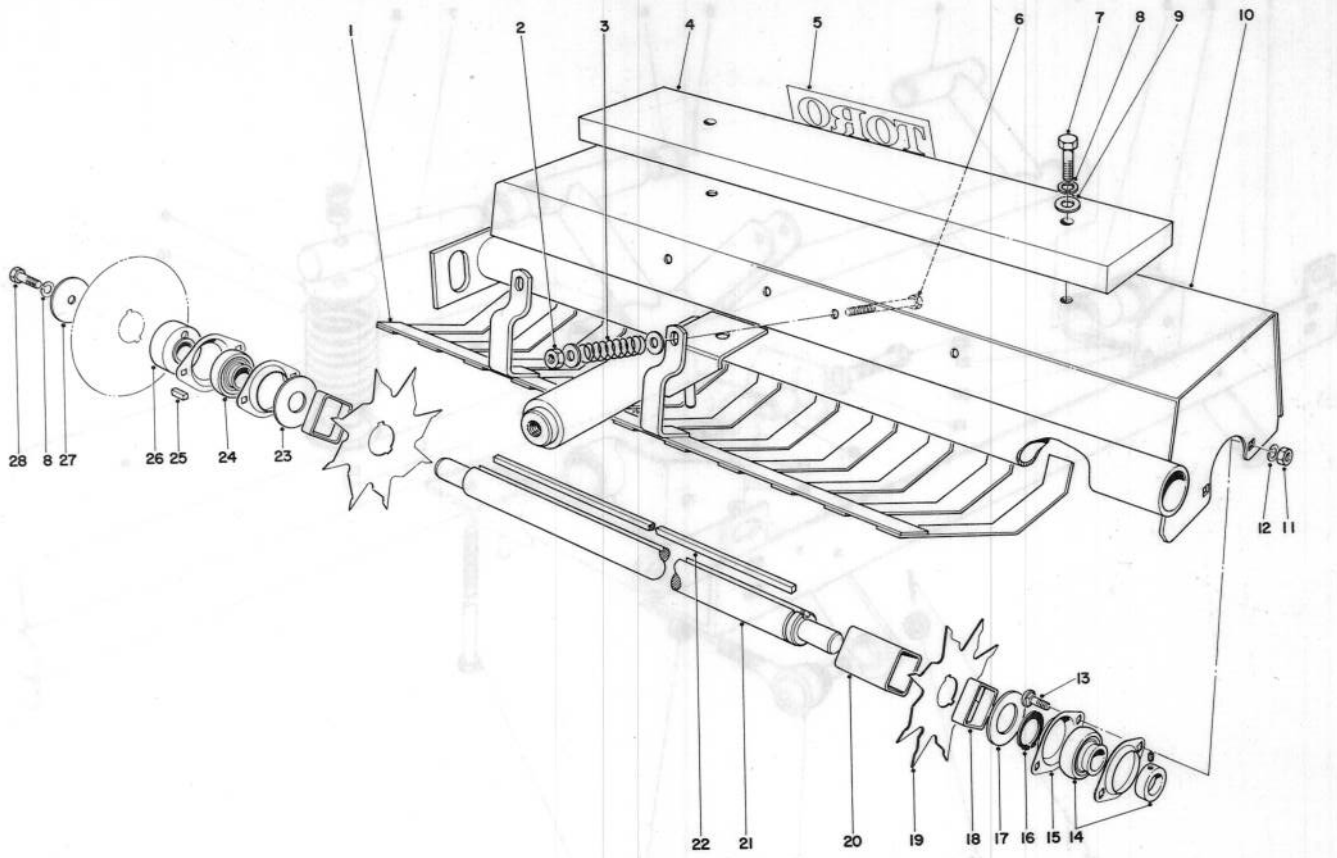
Ref. No.	Part No.	Description	No. Used
7	283-10	Pin	1
8	28-0830	Drag Mat Holder	2
9	3253-21	Lockwasher	4
10	3217-7	Nut	4
11	323-29	Capscrew	4



EDGER KIT MODEL NO. 08822

Ref. No.	Part No.	Description	No. Used
1	3296-33	Locknut	1
2	3256-7	Flatwasher	1
3	20-4070	Edger Disk	1
4	325-5	Capscrew	1
5	3253-7	Lockwasher	3
6	3256-26	Flatwasher	2
7	20-4030	Edger Arm	1
8	3272-2	Cotter Pin	1
9	20-4190	Actuator Link	1
10	3290-250	Hair Pin Cotter	1
11	3290-256	Hair Pin Cotter	2
12	323-4	Capscrew	1
13	5-1720	Washer	1
14	20-4230	Cylinder Pin	1

Ref. No.	Part No.	Description	No. Used
15	20-3980	Bell Crank	1
16	3253-21	Lockwasher	2
17	325-2	Capscrew	1
18	323-7	Capscrew	1
19	3217-7	Full Nut	1
20	20-3970	Pivot Mount (Incl. Ref. 21)	1
21	256-156	Bushing	2
22	3272-7	Cotter Pin	1
23	20-4200	Spring Clip	2
24	20-4090	Edger-Disk Bearing	1
25	325-4	Capscrew	1
26	20-4020	Disk Support Plate (Incl. Ref. 24)	1
27	20-4050	Disk Support	1

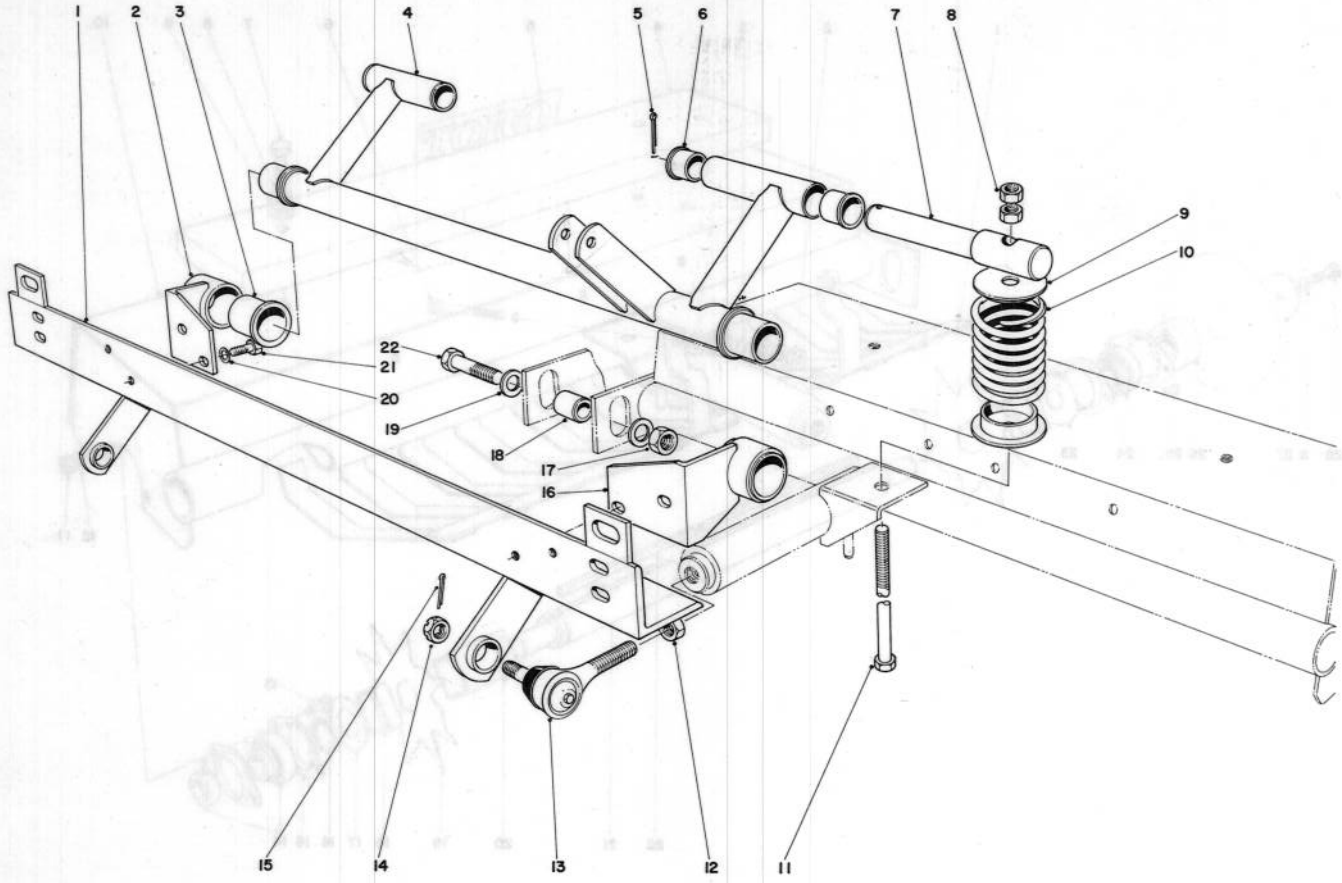


SPIKER WITHOUT CYLINDER MODEL NO. 08855

Ref. No.	Part No.	Description	No. Used
1	20-9140	Fork Assembly L.H.	1
*	20-9150	Fork Assembly R.H.	1
2	3296-39	Locknut	4
3	20-9550	Compression Spring	4
4	20-9430	Weight	2
5	18-6900	Decal	1
6	323-13	Capscrew	4
7	323-10	Capscrew	4
8	3253-21	Lockwasher	6
9	3256-24	Flatwasher	12
10	20-9040	Frame Assembly L.H.	1
*	20-9050	Frame Assembly R.H.	1
11	3217-6	Nut	8
12	3253-4	Lockwasher	8
13	3230-1	Carriage Bolt	8

Ref. No.	Part No.	Description	No. Used
14	251-253	Bearing w/Collar Assembly	2
15	251-255	Flange	4
16	32151-44	Retaining Ring	2
17	20-9490	Washer	2
18	20-7400	End Spacer	4
19	20-7380	Spike Blade	22
20	20-9480	Spacer	18
21	20-9470	Shaft	2
22	20-9460	Key	2
23	20-9500	Washer	2
24	251-254	Bearing	2
25	20-9540	Key	2
26	20-9980	Hub	2
27	20-9530	End Washer	2
28	323-7	Capscrew	2
*	21-6000	Spiker Depth Gauge	1

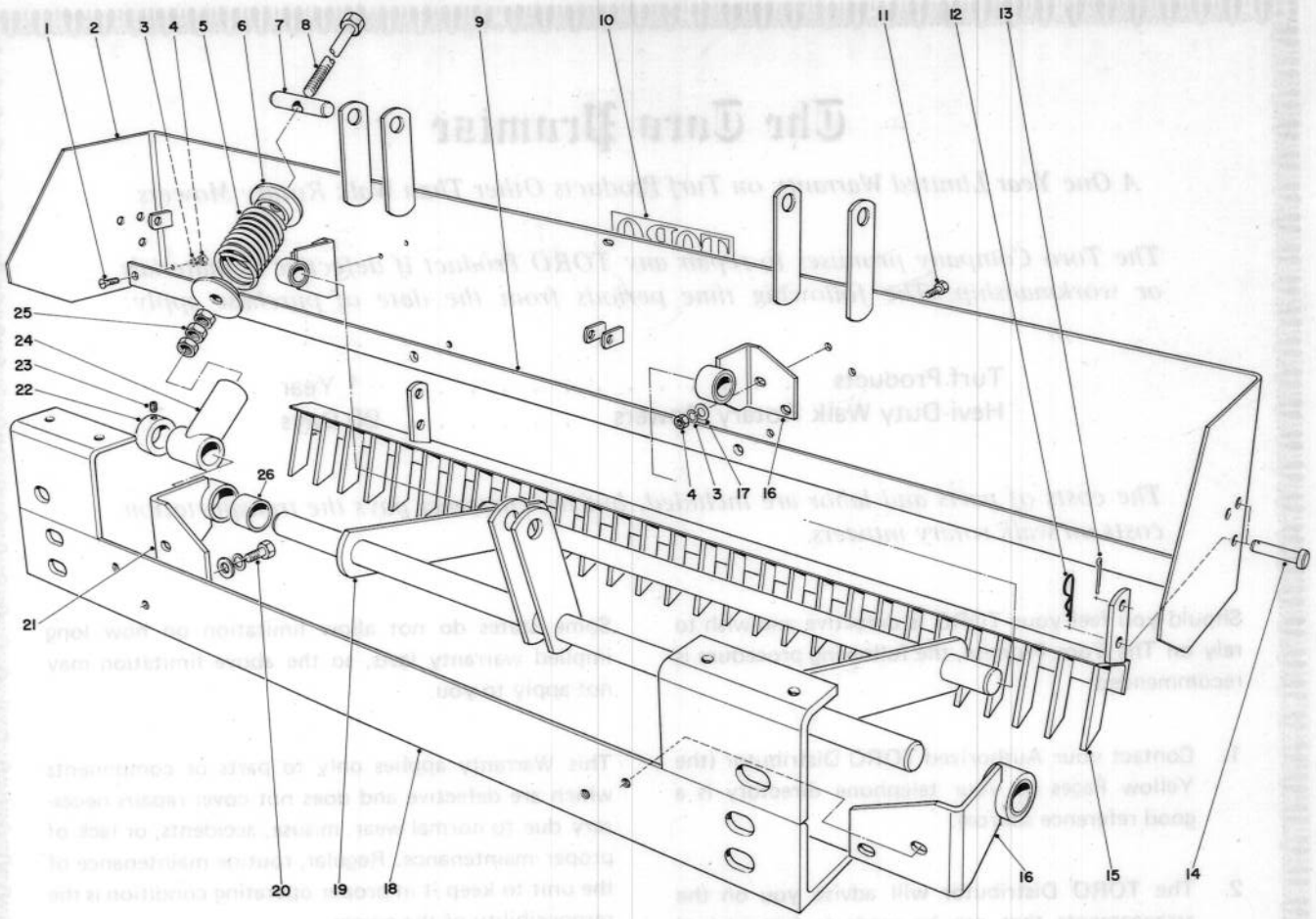
*Not Illustrated



SPIKER WITHOUT CYLINDER MODEL NO. 08855

Ref. No.	Part No.	Description	No. Used
1	20-9310	Mount	1
2	20-9270	Anchor R.H.	1
3	256-245	Bushing	2
4	20-9190	Left Arm	1
5	3272-13	Cotter Pin	2
6	256-10	Bushing	2
7	20-9400	Actuating Pin	2
8	3217-9	Nut	4
9	20-9350	Spring Mount	4
10	20-9420	Spring	2
11	20-9390	Actuating Rod	2

Ref. No.	Part No.	Description	No. Used
12	20-9990	Nut	2
13	21-4010	Ball Joint	2
14	32136-3	Slotted Nut	2
15	3272-7	Cotter Pin	2
16	20-9260	Anchor L.H.	1
17	3296-25	Locknut	1
18	20-9410	Center Support Tube	1
19	3256-26	Flat Washer	2
20	3253-21	Lockwasher	4
21	323-5	Capscrew	4
22	325-8	Capscrew	1



FINISH GRADER KIT MODEL NO. 08867

Ref. No.	Part No.	Description	No. Used
1	32108-39	Flat Hd. Screw	4
2	23-2780	Plow	1
3	3253-21	Lockwasher	12
4	3217-7	Hex Nut	12
5	20-9420	Compression Spring	2
6	23-2760	Spring Mount	4
7	23-2740	Actuating Pin	2
8	23-2770	Actuating Rod	2
9	23-2790	Blade Scraper	1
10	18-6900	Decal	1
11	323-7	Capscrew	4
12	3290-355	Hair Pin Cotter	2
13	3272-11	Cotter Pin	3
14	283-40	Clevis Pin	5
15	23-2750	Scarifier (43 Fingers)	1
*	23-3010	Scarifier (22 Fingers)	1
16	23-2810	Anchor L.H. (Incl. Ref. #26)	2
17	3256-24	Flat Washer	8
18	23-2710	Mount	1
19	23-2680	Lift Arm	1
20	323-5	Capscrew	4
21	23-2690	Anchor R.H. (Incl. Ref. #26)	2
22	23-2730	Lock Collar	2
23	3246-1	Set Screw	2
24	23-2720	Adjusting Sleeve	2
25	3217-11	Hex Nut	6
26	256-237	Bushing	4
*	26-0030	Decal Infield Pro	1

*Not Illustrated

The Toro Promise

A One Year Limited Warranty on Turf Products Other Than Walk Rotary Mowers

The Toro Company promises to repair any TORO Product if defective in materials or workmanship. The following time periods from the date of purchase apply:

Turf Products	1 Year
Hevi-Duty Walk Rotary Mowers	90 Days

The costs of parts and labor are included, but the customer pays the transportation costs on walk rotary mowers.

Should you feel your TORO is defective and wish to rely on The Toro Promise, the following procedure is recommended:

1. Contact your Authorized TORO Distributor (the Yellow Pages of your telephone directory is a good reference source).

2. The TORO Distributor will advise you on the arrangements that can be made to inspect and repair your product.

3. The TORO Distributor will inspect the product and advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to you.

If for any reason you are dissatisfied with the distributor's analysis of the defect or the service performed, you may contact us.

Write:

TORO Turf Products Service Department
8111 Lyndale Avenue South
Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Distributor is the purchaser's sole remedy for any defect.

THERE IS NO OTHER EXPRESS WARRANTY. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitation on how long implied warranty lasts, so the above limitation may not apply to you.

This Warranty applies only to parts or components which are defective and does not cover repairs necessary due to normal wear, misuse, accidents, or lack of proper maintenance. Regular, routine maintenance of the unit to keep it in proper operating condition is the responsibility of the owner.

All warranty repairs reimbursable under The Toro Promise must be performed by an Authorized TORO Distributor using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than an Authorized TORO Distributor are not reimbursable under The Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

The Toro Company is not liable for indirect, incidental or consequential damages in connection with the use of the product including any cost or expense of providing substitute equipment or service during periods of malfunction or non-use.

Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

PRODUCT CHANGES

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

IDENTIFICATION AND ORDERING

Model and Serial Numbers

The Sand Pro has two identification numbers: a model number and a serial number. The two numbers are stamped on a plate which is located on left hand fender. In any correspondence concerning the Sand Pro supply model and serial numbers to assure that correct information and replacement parts are obtained.

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

1. Model and serial numbers of the Sand Pro.
2. Part number, description, and quantity of part(s) desired.

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

Keep Your TORO All Toro Genuine TORO PARTS & ACCESSORIES ***Insist on Genuine Toro Parts***

MAINTENANCE RECORD

Date	Hours Used	Oil Change	Air Cleaner Service	Lubri-cation	Hydraulic System	Notes

MAINTENANCE RECORD

Date	Hours Used	Oil Change	Air Cleaner Service	Lubri-cation	Hydraulic System	Notes