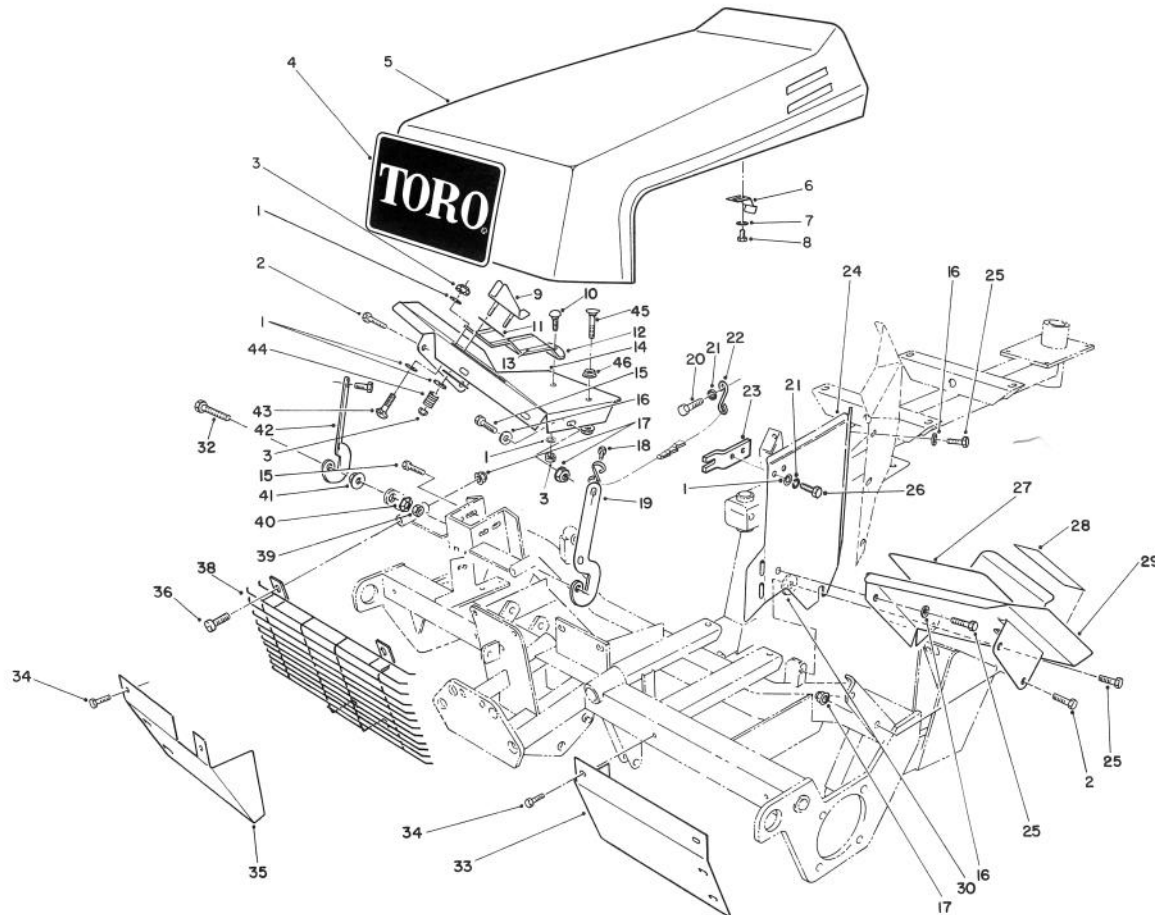




MODEL NO. 03410-30001 & UP

**PARTS
CATALOG**
REELMASTER® 216 2wd
Traction Unit


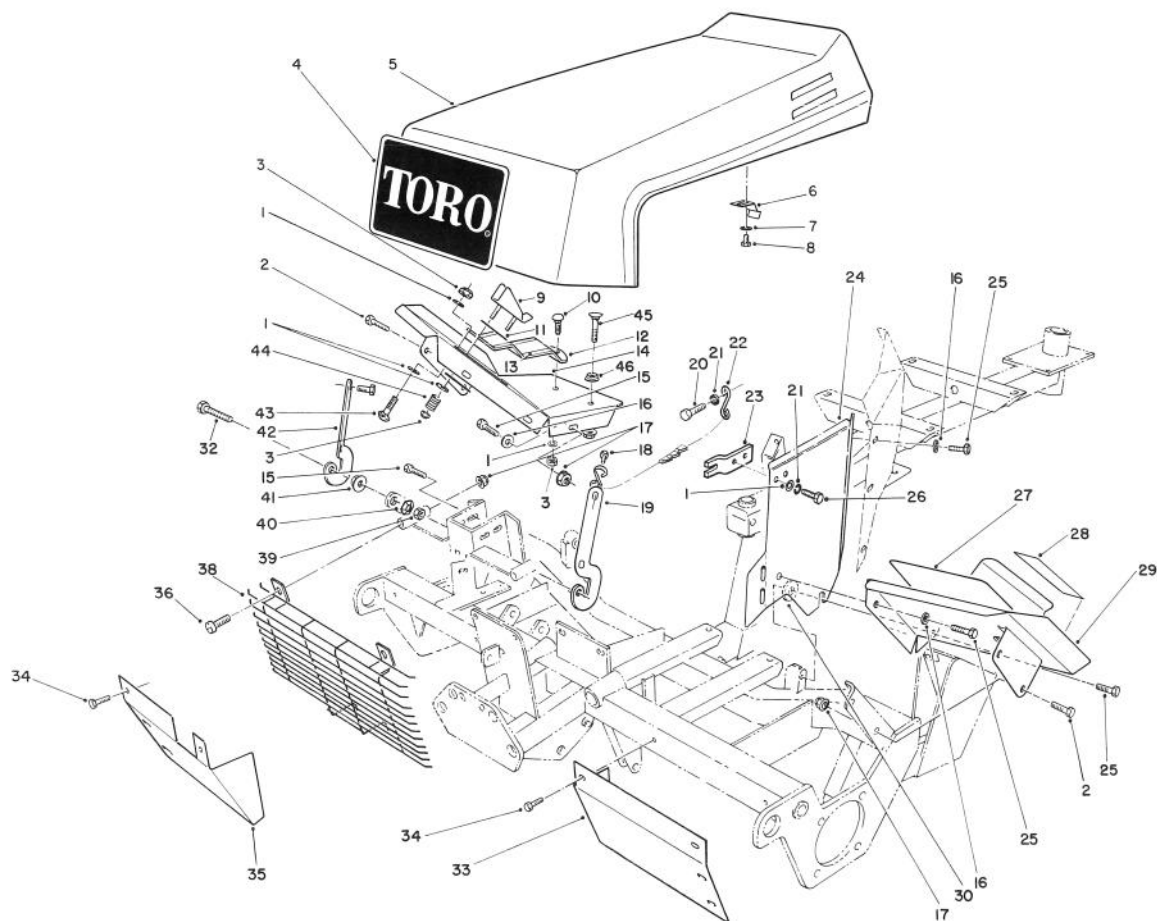
T-0881

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256-22	Washer - Flat	8
2	3234-17	Screw - Cap Hex. Hd.	10
3	3296-16	Nut - Lock	5
4	62-7400	Decal - Toro Logo	1
5	62-5400	Hood Assembly	1
6	75-9310	Latch - Hood	1
7	3256-21	Washer - Flat	2
8	32104-77	Screw - Hex. Hd. Self-Tap	2
9	62-7320	Stop - Traction Pedal	1
10	3229-1	Bolt - Carriage	2
11	62-7350	Slide - Pedal Stop	2
12	76-2200	Footrest - Traction	1
13	76-2260	Pad - Footrest	1
14	80-4240	Footrest R.H.	1
15	3234-17	Screw - Cap Hex. Hd.	6
16	3256-23	Washer - Flat	1

Ref. No.	Part No.	Description	No. Used
17	32128-25	Nut - Flange Lock	6
18	32144-22	Screw - Hex. Hd. Self-Tap	4
19	28-0120	Bracket - Hinge L.H.	1
20	321-5	Screw - Cap Hex. Hd.	1
21	3253-3	Washer - Lock	3
22	76-0130	Hood Stop Chain Assembly	1
23	72-9540	Bracket - Heat Shield	1
24	72-4150	Shield - Heat	1
25	322-3	Screw - Cap Hex. Hd.	31
26	321-2	Screw	2
27	66-6120	Pad - Foot	1
28	84-1650	Decal - Brake	1
29	72-4360	Footrest - L.H.	1
30	62-7190	Spacer	1
32	57-3210	Screw - Hex. Washer Hd.	2
33	83-9800	Shield - Front Grass L.H.	1

TPS

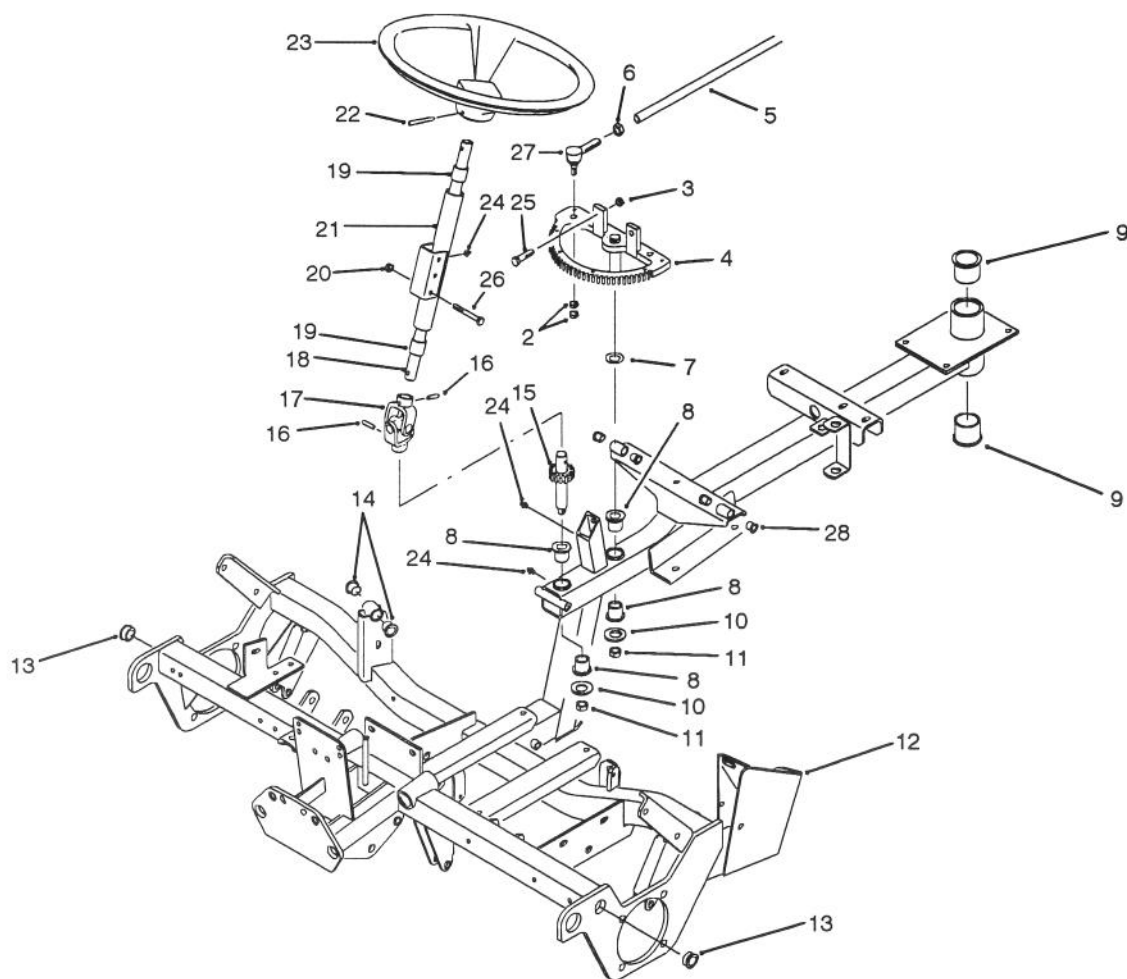


T-0881

HOOD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
34	32104-82	Screw - Hex. Hd. Self-Tap	4
35	83-8860	Shield - Front R.H.	1
36	3250-50	Screw - Pan Hd.	2
38	66-5340	Grille - Front	1
39	3217-7	Nut - Hex.	2
40	3290-224	Washer - Lock Pyramidal	2

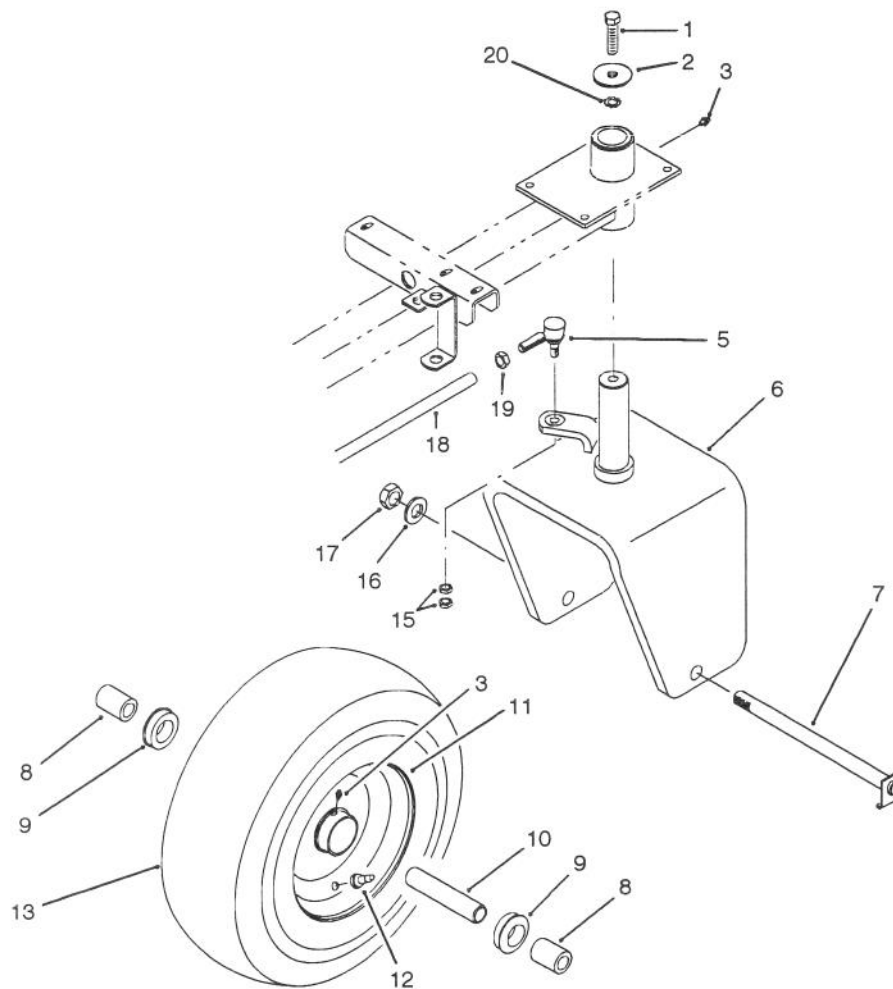
Ref. No.	Part No.	Description	No. Used
41	92-1841	Nut - Hood Pivot	2
42	28-0130	Bracket - Hinge R.H.	1
43	3229-22	Bolt - Carriage	1
44	10-4850	Spring - Compression	2
45	77-0480	Screw - Traction Stop	1
46	32128-20	Nut - Flange	2



T-1415

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
2	3220-3	Nut - Jam	2	16	32121-15	Pin - Roll	2
3	3218-3	Nut - Jam	2	17	61-3360	Joint - Universal	1
4	61-2040	Rack - Steering	1	18	61-2080	Shaft - Steering	1
5	61-2070	Rod - Steering	1	19	256-27	Bushing - Sleeve	2
6	3220-5	Nut - Jam	1	20	3296-29	Nut - Flange Lock	1
7	3-6498	Washer - Thrust	A/R	21	61-2090	Steering Column Assembly (Incl. Ref. #19)	1
8	256-117	Bushing - Flange	4	22	32121-10	Pin - Roll	1
9	256-245	Bushing - Flange	2	23	76-1420	Wheel - Steering	1
10	3256-26	Washer - Flat	2	24	302-5	Fitting - Grease	3
11	3296-28	Nut - Lock	2	25	32141-84	Screw - Cap Hex. Hd.	2
12	92-1820	Frame Assembly (Incl. Ref. #8, 9, 13, 14 & 28)	1	26	322-12	Screw - Cap Hex. Hd.	1
13	256-247	Bushing - Flange	2	27	21-0141	Rod End Assembly (Incl. Ref. #2)	1
14	256-287	Bushing - Flange	2	28	256-321	Bushing - Flange	4
15	61-2010	Pinion - Steering	1				



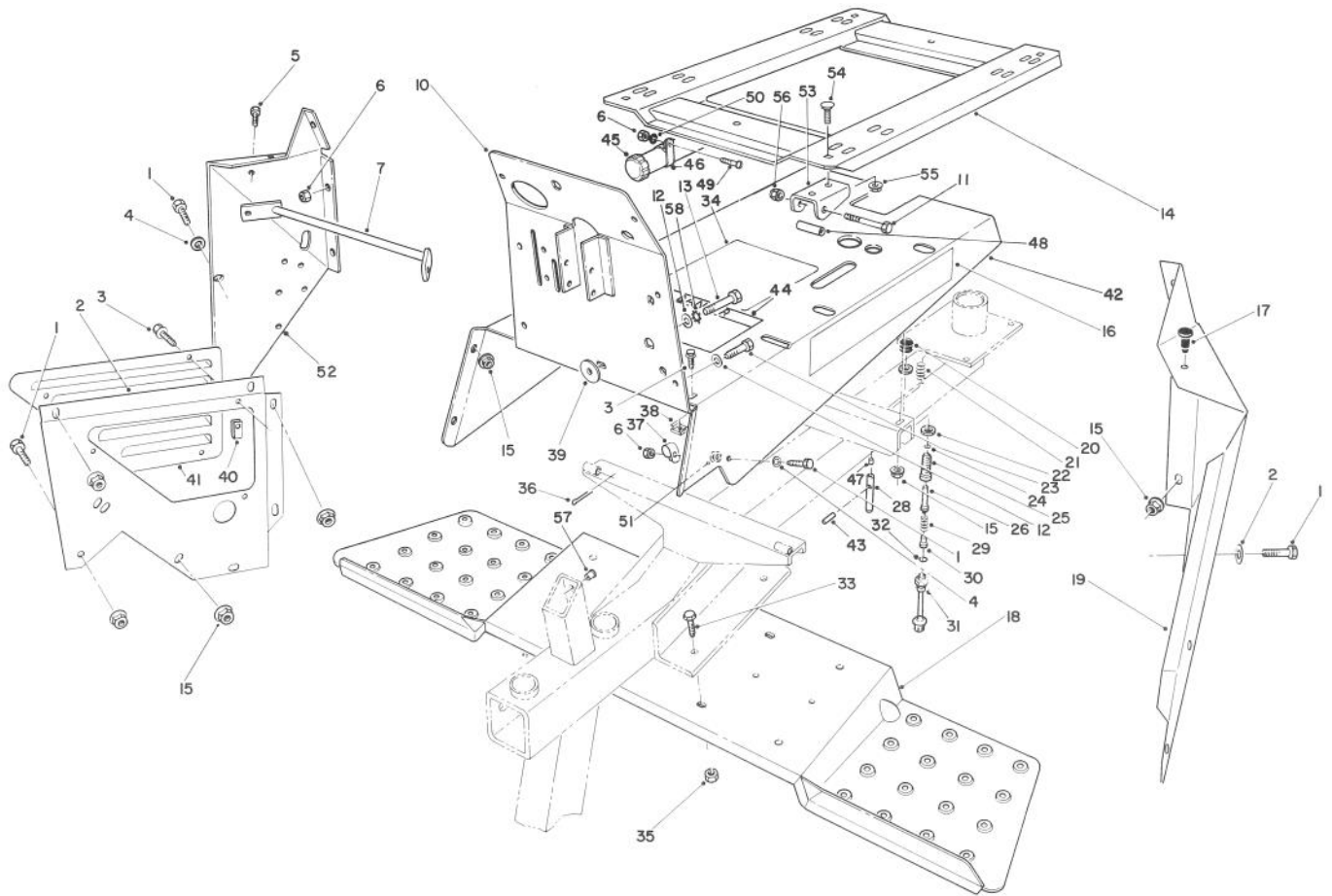
T-1421

REAR WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	325-6	Screw - Cap Hex. Hd.	1
2	75-7730	Spacer	1
3	302-5	Fitting - Grease	2
5	20-0151	Rod End Assembly (Incl. Ref. #15)	1
6	83-7340	Fork - Caster	1
7	61-1960	Axle - Wheel	1
8	68-4210	Spacer - Wheel	2
9	251-321	Bearing - Wheel	2
10	241-130	Spacer - Bearing	1

Ref. No.	Part No.	Description	No. Used
11	241-129	Rim	1
12	232-47	Valve - Stem	1
13	231-122	Tire	1
15	3220-3	Nut - Jam	2
16	3256-28	Washer - Flat	1
17	3296-51	Nut - Lock	1
18	61-2070	Rod - Steering	1
19	3220-12	Nut - Jam	1
20	3255-2	Washer - Lock	1
*	232-47	Tube - Inner	1

*Not Illustrated

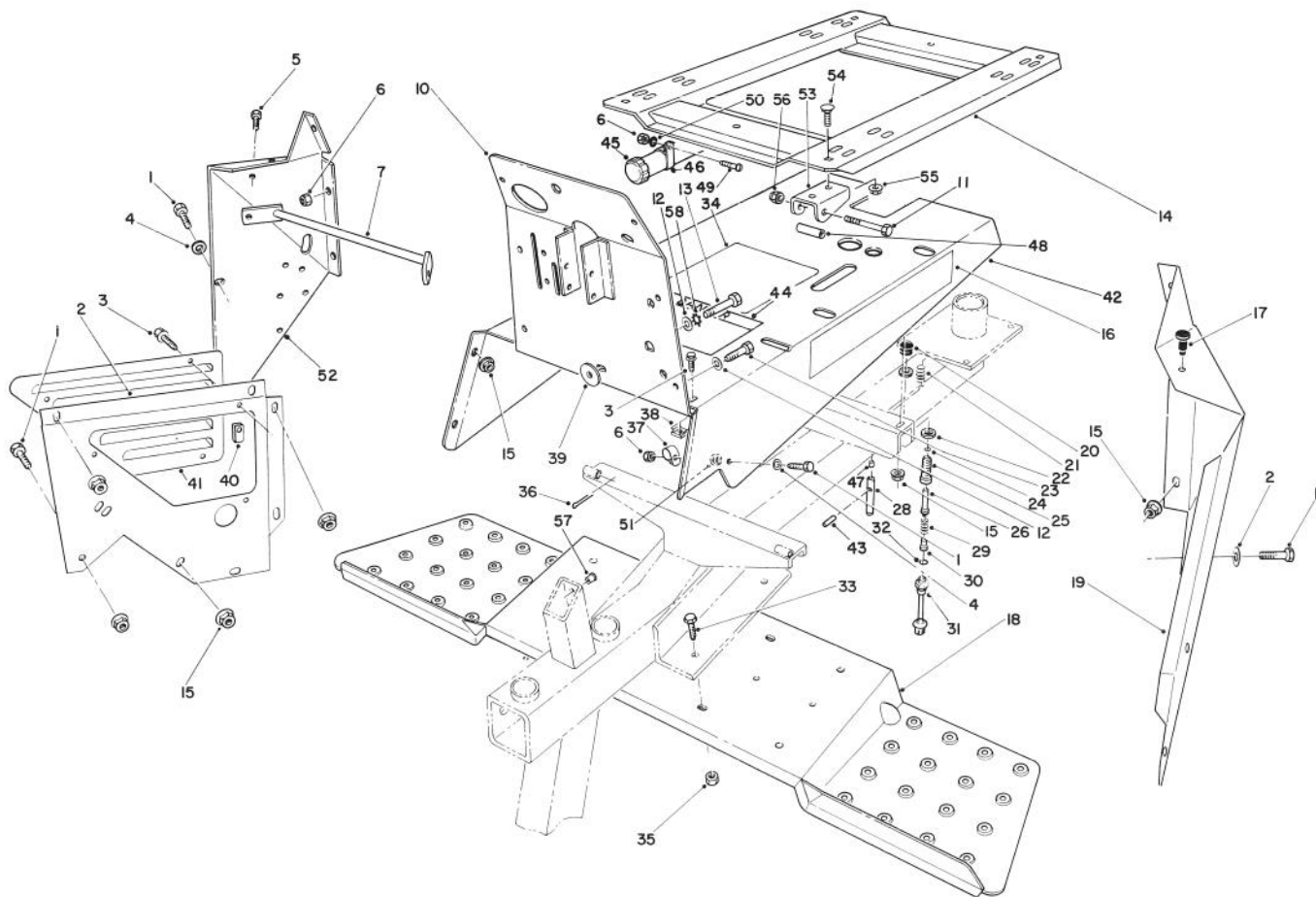


T-1066

SEAT SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-3	Screw - Hex. Hd. Cap	9
2	75-9260	Support - Hydraulic Tank	1
3	3234-13	Screw - Hex. Flange Hd.	6
4	3256-23	Washer - Flat	9
5	3234-14	Screw - Hex. Hd. Cap	2
6	3296-29	Nut - Lock	4
7	62-5330	Bracket - Side Panel	1
10	76-0100	Panel - Instrument	1
11	321-11	Screw - Cap Hex. Hd.	2
12	3256-70	Washer - Flat	7
13	322-45	Screw - Hex. Hd. Cap	1
14	85-5330	Plate - Seat	1
15	32128-25	Nut - Flange Lock	17
16	61-3840	Decal - Reelmaster 216	2
17	237-37	Bumper - Rubber	2
18	83-9730	Step - Foot	1
19	72-4350	Panel - Access L.H.	1
20	43-8870	Boot - Switch	1
21	37-9590	Spring	1
22	218-461	Nut - Jam	2
23	322-43	Screw - Cap Hex. Hd.	1
24	237-7	Seal - O-Ring	1
25	43-8620	Guide - Switch Pin	1
26	43-8860	Plunger - Switch	1
27	3234-17	Screw - Hex. Flange Hd.	2
28	27-9870	Pin - Seat Spring	1

Ref. No.	Part No.	Description	No. Used
29	43-8600	Spring - Compression	1
30	43-8610	Guide - Spring & Ball Seat	1
31	72-4320	Switch - Neutral	1
32	237-30	Seal - O-Ring	1
33	3255-8	Screw - Hex. Flange Hd.	4
34	88-9550	Decal - Service Information	1
35	32128-43	Nut - Flange Lock	4
36	3272-4	Pin - Cotter	2
37	2412-71	Clamp - R	1
38	3290-196	Nut - Retainer	3
39	62-7170	Spacer	1
40	3290-199	Nut - Speed	3
41	76-0500	Cover - Reservoir Support	1
42	80-0520	Panel	1
43	32121-6	Pin - Roll	1
44	83-9550	Decal - Warning	1
45	74-0720	Tube - Manual	1
46	2412-133	Clamp - R	2
47	28-6180	Pin	1
48	85-5340	Tube - Pivot	2
49	32122-14	Screw - Truss Hd.	2
50	3256-3	Washer - Flat	2
51	237-88	Grommet	1
52	61-3880	Panel - Access R.H.	1
53	85-5230	Bracket - Seat Pivot	2
54	3229-22	Bolt - Carriage	2

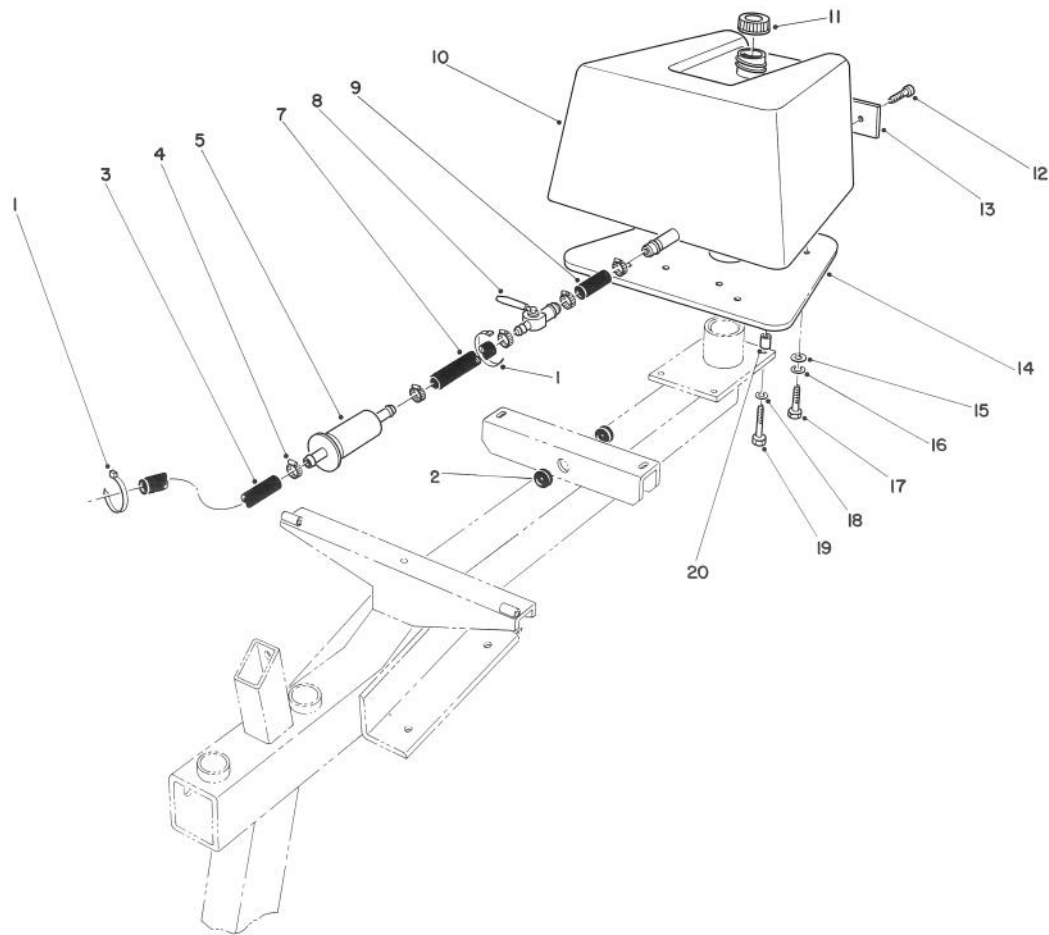


T-1066

SEAT SUPPORT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
55	32128-33	Nut - Flange Lock	2
56	3296-42	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
57	32148-8	Insert - Threaded	1
58	3255-8	Washer - Lock E.T.L.W.	1



T-1067

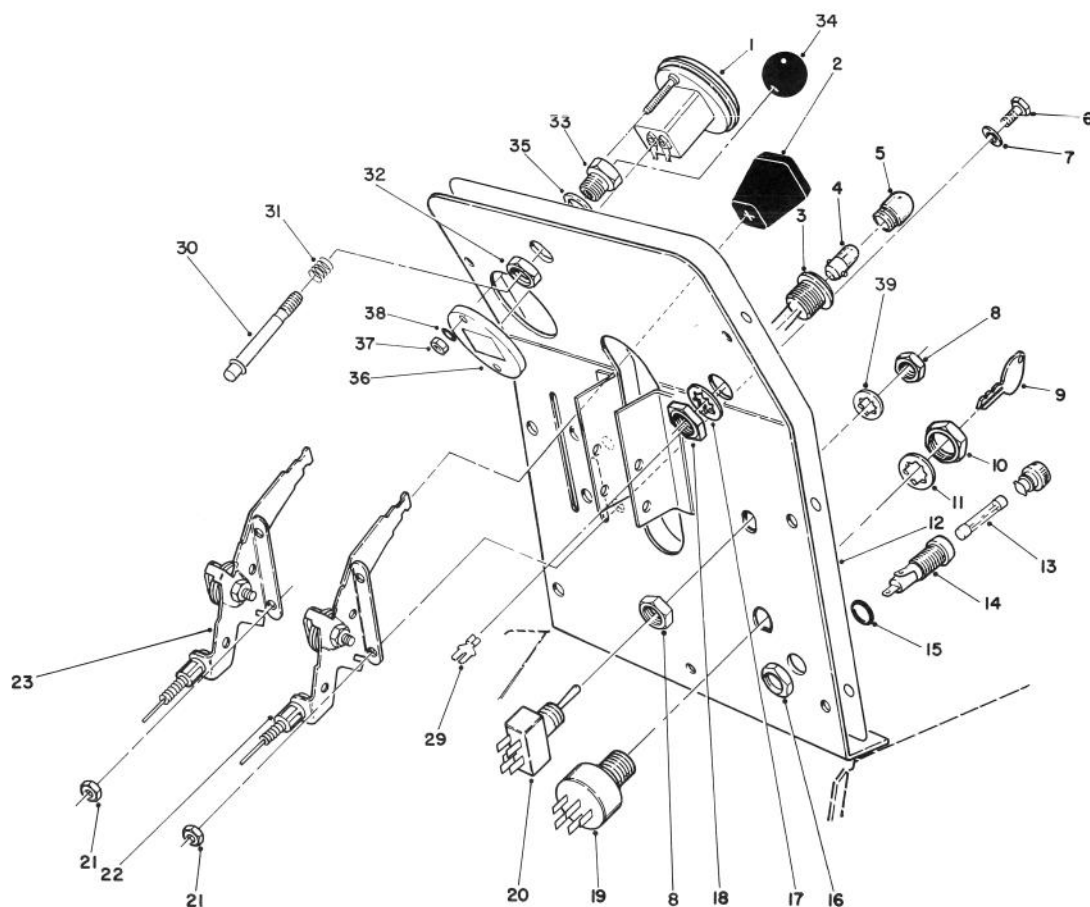
FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-379	Tie - Cable	2
2	237-125	Grommet	2
3	47-2980	Hose - Fuel	1
4	2412-36	Clamp - Hose	6
5	38-8000	Filter - Fuel	1
7	47-2988	Hose - Fuel	1
8	61-3550	Valve - Ball	1
9	56-2230	Hose - Fuel	1
10	61-0030	Tank-Fuel	1
11	55-3570	Cap-Fuel	1
12	3290-470	Screw - Machine	2

Ref. No.	Part No.	Description	No. Used
13	61-3310	Plate - Toro Logo	1
14	61-2680	Weight - Standard	1
*	62-5140	Weight - 8 Blade (Optional)	1
15	3256-23	Washer - Flat	4
16	3253-4	Washer - Lock	4
17	322-3	Capscrew - Hex. Hd.	4
18	3253-21	Washer - Lock	4
19	323-9	Capscrew - Hex. Hd.	4
†20	61-2220	Spacer	4

*Not Illustrated

†Use with 5 blade cutting units only.



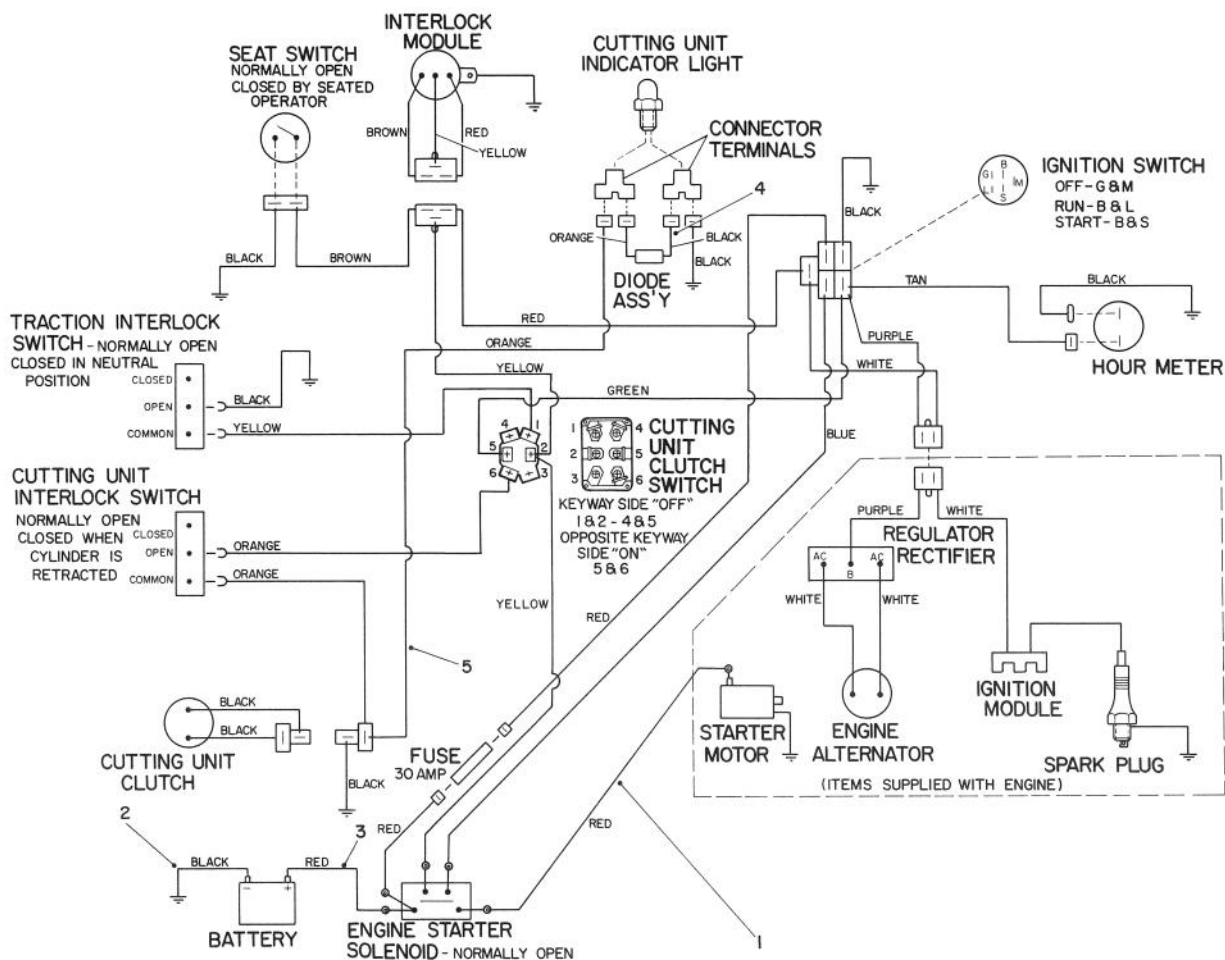
T-0264

INSTRUMENT PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66-2950	Meter - Hour (Incl. Ref. #36-38)	1
2	66-0120	Knob	2
3	44-2212	Lamp - Pilot (Incl. Ref. #4, 5 & 17-18)	1
†4	219-18	Bulb - Light (GE #1893)	1
5	218-562	Lens	1
6	321-39	Screw - Cap Hex. Hd.	4
7	3256-1	Washer - Flat	4
8	3218-19	Nut - Hex.	2
9	63-8360	Key	1
10	218-461	Nut	1
11	3254-5	Washer - Lock	1
12	76-0110	Decal - Instrument Panel	1
†13		Fuse - 30 Amp.	1
14	218-489	Fuse Holder Assembly (Incl. Ref. #15-16)	1
15		Seal - O-Ring	1
16		Nut - Hex.	1
17	218-536	Washer - Lock	1

Ref. No.	Part No.	Description	No. Used
18	218-535	Nut	1
19	23-0660	Switch - Key (Incl. Ref. #9-11)	1
20	85-4980	Switch - Clutch (Incl. Ref. #8 & 39)	1
21	3296-42	Nut - Lock	4
22	80-4120	Control - Choke	1
23	80-4110	Control - Throttle	1
29	218-582	Tab Adaptor	2
30	75-9330	Pin - Hood Latch	1
31	5-4723	Spring - Compression	1
32	3218-5	Nut - Hex. Jam	1
33	75-9320	Bushing - Hood Latch	1
34	233-17	Knob	1
35	3256-26	Washer - Flat	1
36		Retainer	1
37		Nut	2
38		Washer	2
39	3254-20	Washer - Lock	1

†Obtain Locally

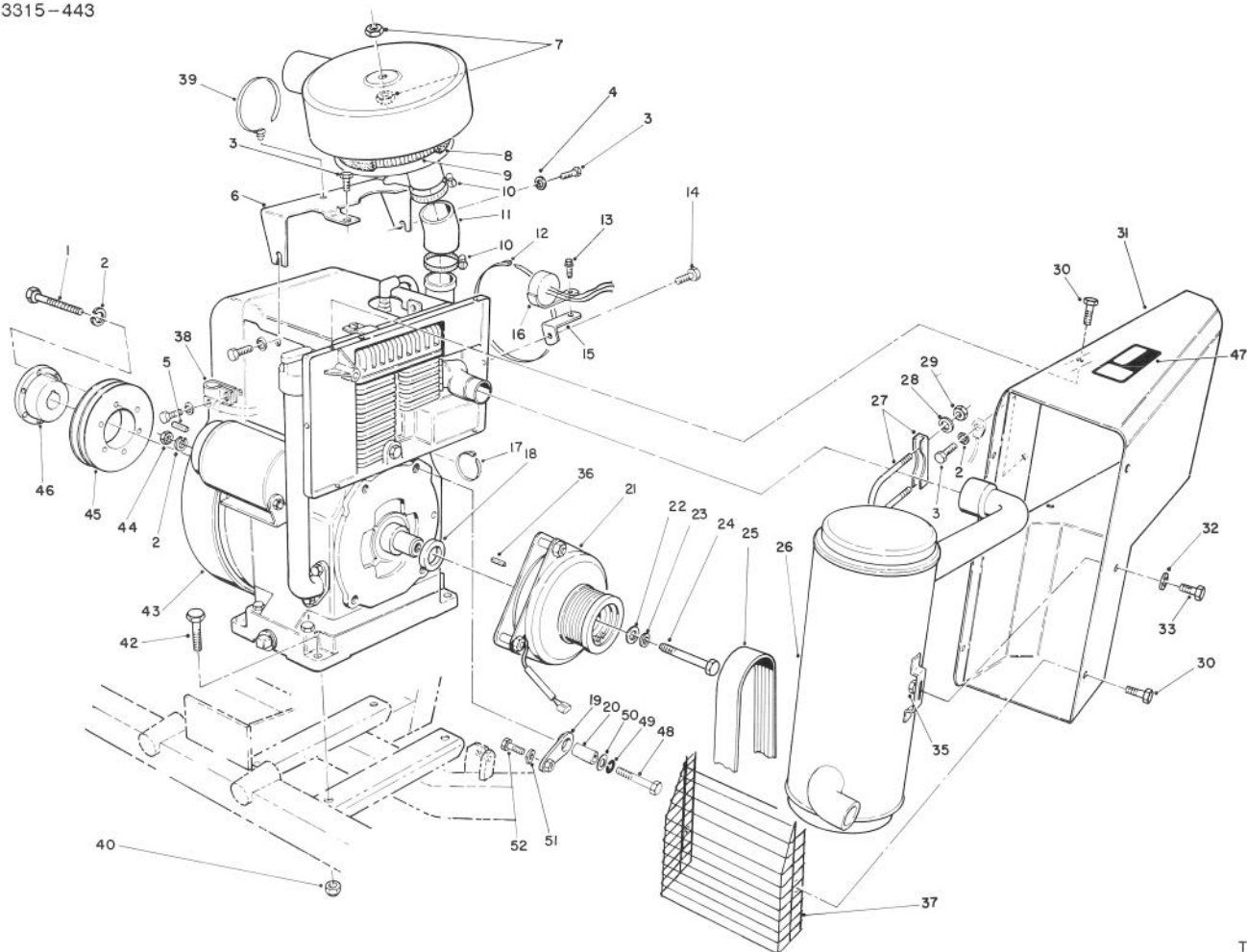


T-1068

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	61-2660	Wire - Solenoid/Starter	1
2	61-2670	Wire - Ground	1
3	10-7130	Wire - Battery/Solenoid	1

Ref. No.	Part No.	Description	No. Used
4	72-9560	Wire - Harness/Diode	1
5	85-6800	Wire Harness Assembly	1

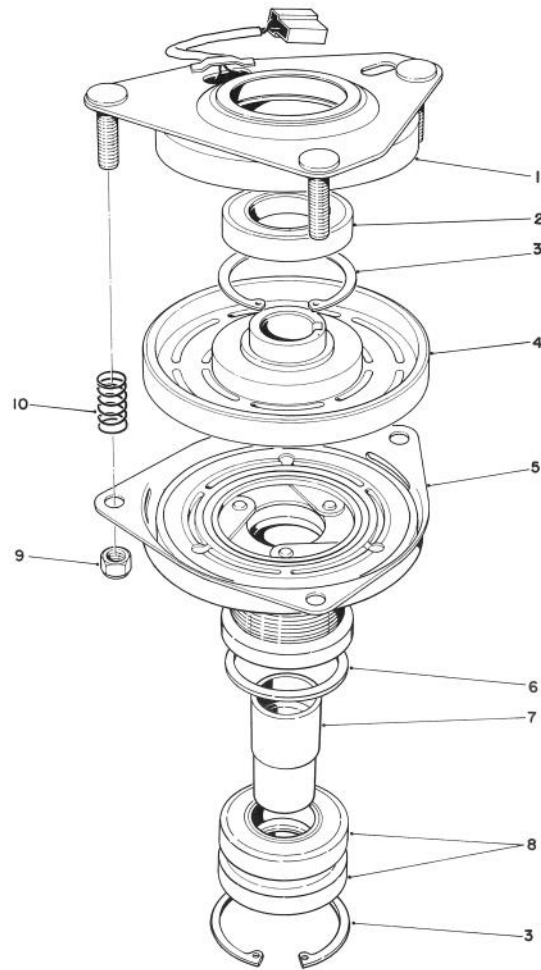


T-0266

ENGINE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-13	Screw - Cap Hex. Hd.	3
2	3253-3	Washer - Lock	3
3	3234-4	Screw - Cap Hex. Hd.	3
4	3255-7	Washer - Lock	1
5	10-7070	Key - Square	1
6	61-2120	Bracket - Air Cleaner	1
7	3296-56	Nut - Lock	2
8		Precleaner - Air Cleaner	1
9		Element - Air Cleaner	1
10	2412-92	Clamp - Hose	2
11	61-3470	Hose	1
12	3333-975	Tie - Cable	1
13	11-9760	Screw - Tapping	1
14	3234-4	Screw - Cap Hex. Hd.	1
15	76-0070	Bracket - Interlock Module	1
16	59-9810	Module - Ignition	1
17	3290-378	Tie - Cable	1
18	70-7080	Spacer - Clutch	1
19	92-1810	Arm - Torque	1
20	92-1813	Spacer - Torque Arm	1
21	70-8020	Clutch Assembly	1
22	70-8040	Washer - Flat	1
23	3253-27	Washer - Lock	1
24	3213-9	Capscrew - Hex. Hd.	1
25	61-3390	Belt - Poly-V	1
26	84-1850	Muffler	1

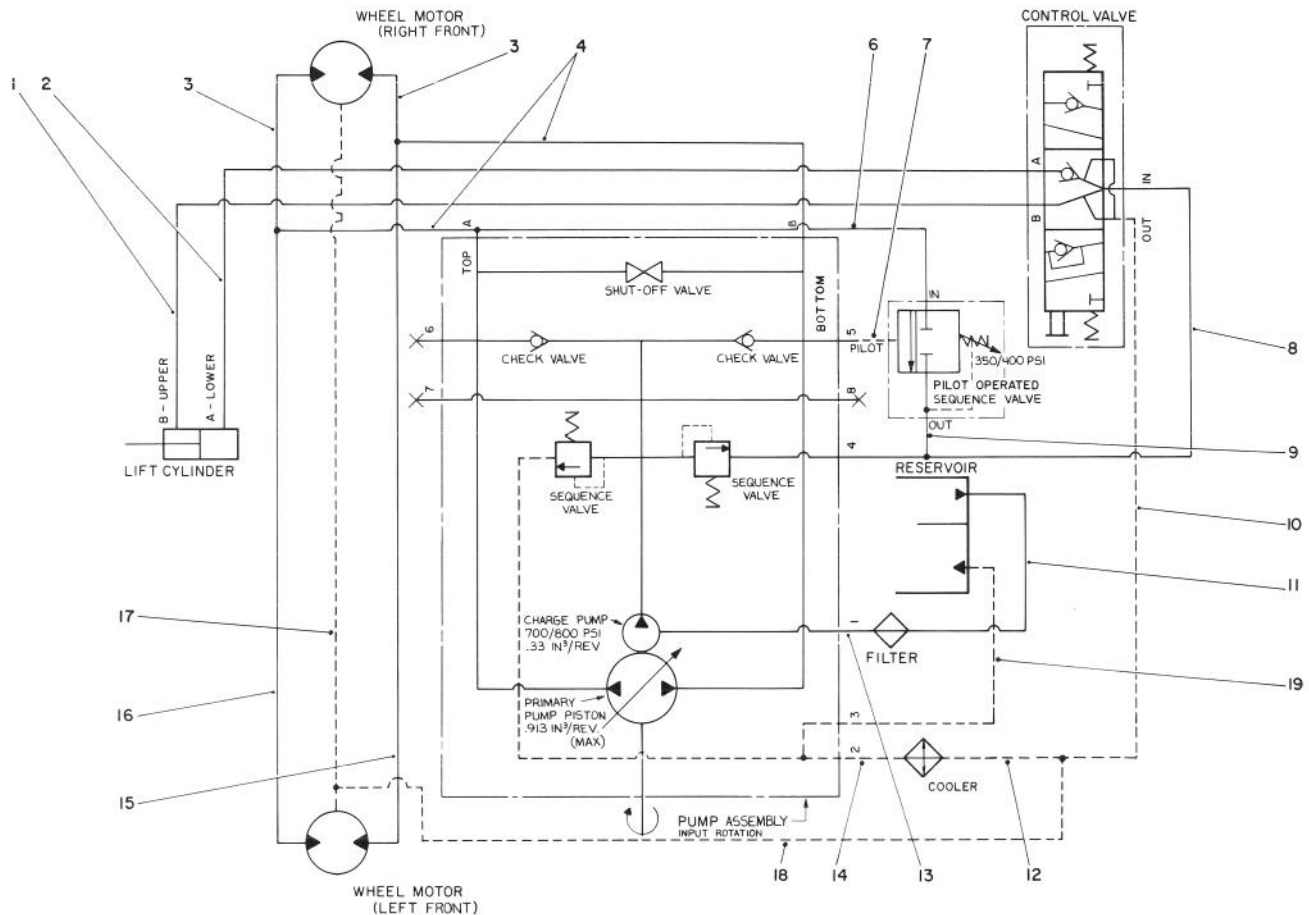
Ref. No.	Part No.	Description	No. Used
27	2112-9	Clamp - Muffler (Incl. Ref. #28-29)	1
28	3253-4	Washer - Lock	2
29	3217-6	Nut - Hex.	2
30	12-3270	Screw - Cap Hex. Hd.	8
31	61-0020	Shroud - Muffler	1
32	3256-70	Washer - Flat	2
33	322-46	Screw - Cap Hex. Hd.	2
35	32128-25	Nut - Lock	2
36	70-8030	Key	1
37	84-1840	Grille - Muffler	1
38	2412-41	Clamp - R	1
39	3290-410	Tie - Push Mount	1
40	3296-39	Nut - Lock	4
42	323-8	Screw - Cap Hex. Hd.	4
43		Engine - Kohler Model No. M16 Spec. No. 711563	1
44	3218-1	Nut - Hex.	1
45	92-1819	Pulley - Engine	1
46	61-3340	Bushing - Taper (Incl. Ref. #1-2)	1
47	66-6840	Decal - Hot	1
48	324-7	Screw - Cap Hex. Hd.	1
49	3253-6	Washer - Lock	1
50	3256-25	Washer - Flat	1
51	92-1814	Spacer - Torque Arm	1
52	322-3	Screw - Cap Hex. Hd.	1



T-0267

ELECTRIC CLUTCH ASSEMBLY NO. 70-8020

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	44-8350	Field Assembly (Incl. Ref. #2 & 3)	1	5	62-5250	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7 & 8)	1
2	251-292	Bearing - Field	1	6	44-8330	Spacer - Pulley Bearing	1
3	44-8310	Ring - Retaining	2	7	76-0080	Collar - Bearing	1
4	44-8360	Field Coil, Rotor & Bearing Assembly (Incl. Ref. #1)	1	8	251-291	Bearing - Pulley	2
				9	3296-6	Nut - Lock	3
				10	44-8320	Spring - Compression	3

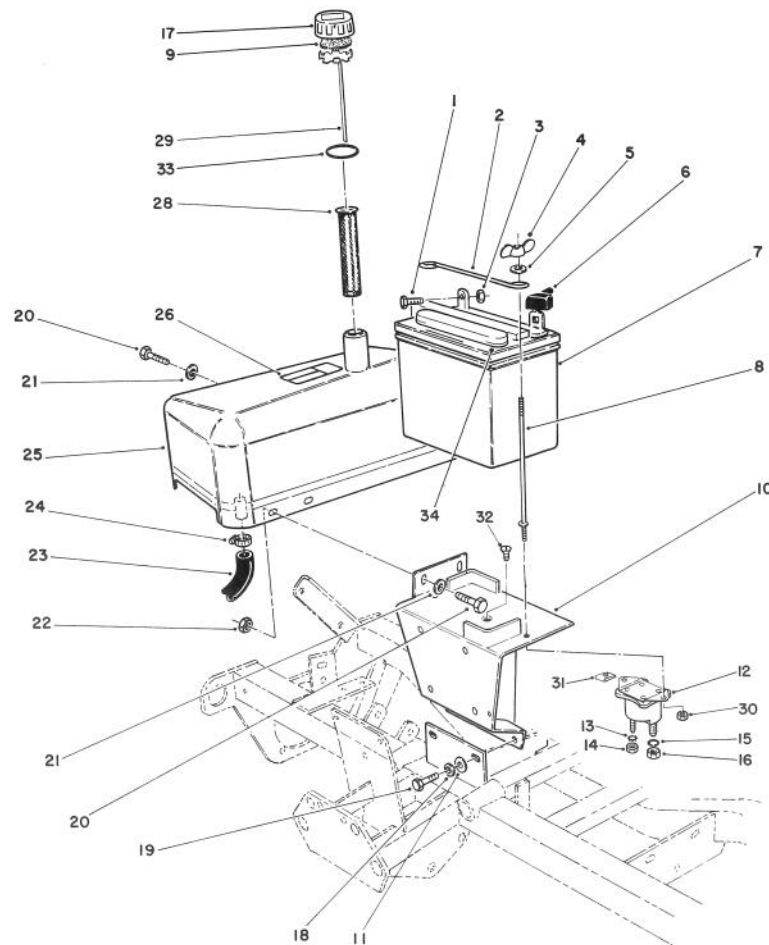


T-0268

HYDRAULIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	61-2500	Hose Assembly	1
2	61-2490	Hose Assembly	1
3	61-3060	Tube - Hydraulic R.H.	2
4	76-2520	Hydraulic Hose Assembly	2
6	76-2530	Hose - Hydraulic	1
7	63-4890	Hose - Hydraulic	1
8	61-2520	Hydraulic Hose Assy. Upper	1
9	63-4880	Hose - Hydraulic	1
10	61-2510	Hydraulic Hose Assy. Lower	1

Ref. No.	Part No.	Description	No. Used
11	61-2550	Hose - Hydraulic	1
12	92-2406	Hose - Hydraulic	1
13	61-2540	Hose - Hydraulic	1
14	92-2407	Hose - Hydraulic	1
15	61-3070	Tube - Hydraulic L.H. Rear	1
16	61-3080	Tube - Hydraulic L.H. Front	1
17	76-2550	Hose - Hydraulic	1
18	76-2540	Hose - Hydraulic	1
19	92-2408	Hose - Hydraulic	1

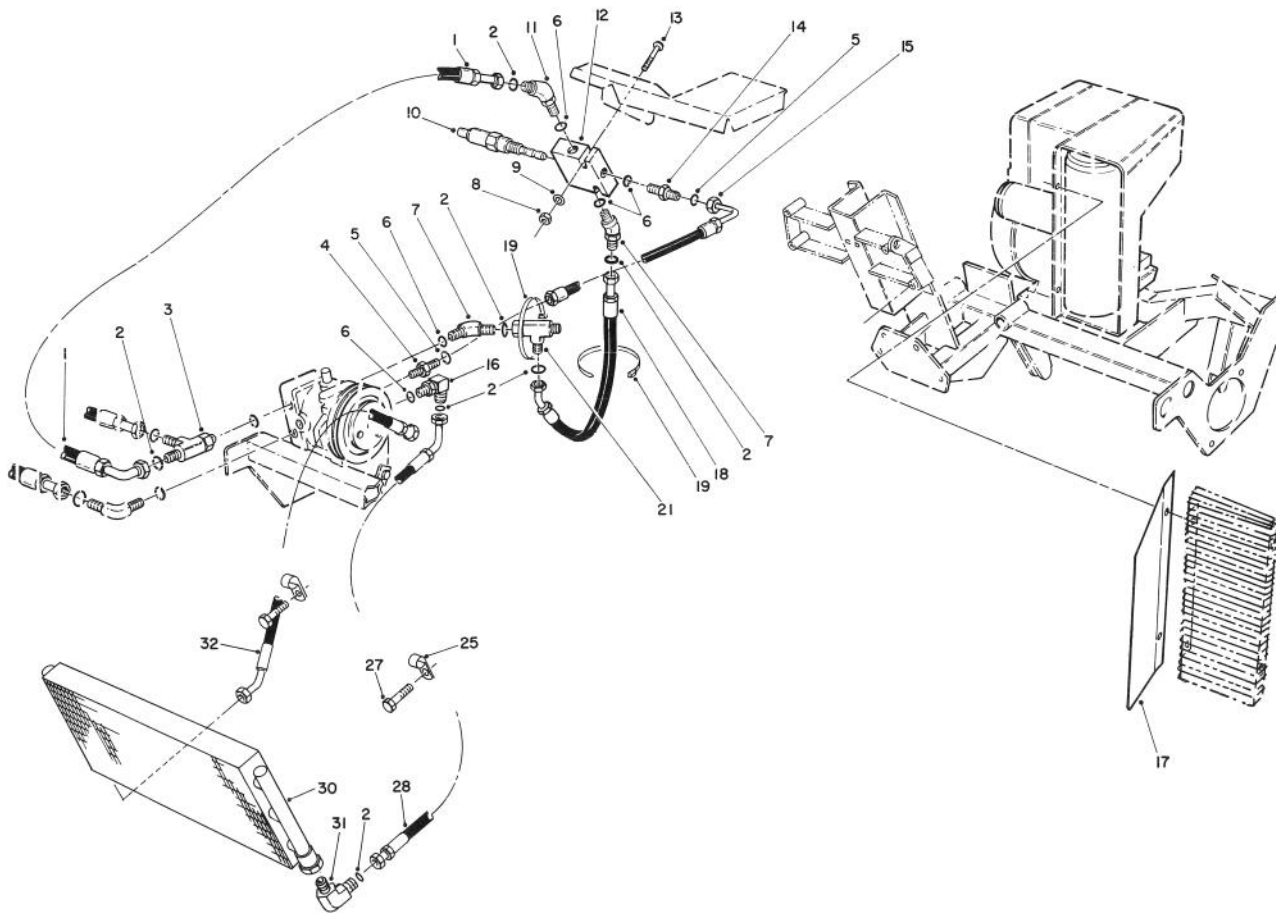


T-0269

HYDRAULIC TANK & BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	322-3	Screw - Cap Hex. Hd.	2	19	11-0590	Screw- Cap Hex. Hd.	2
2	72-4790	Clamp - Battery	1	20	322-43	Screw - Cap Hex. Hd.	4
3	3217-6	Nut - Hex.	2	21	3256-70	Washer - Flat	4
4	32103-12	Nut - Wing	2	22	32128-25	Nut- Lock	2
5	3256-1	Washer - Flat	2	23	92-2408	Hose - Hydraulic	1
6	28-8080	Boot - Battery Terminal	1	24	2412-34	Clamp - Hose	1
7	82-4640	Battery - 12 Volt	1	25	61-0100	Tank - Hydraulic	1
8	10-8120	Bolt - Battery	2	26	66-6840	Decal - Hot	1
9	76-0220	Foam - Oil Filter	1	28	61-2790	Screen - Filler	1
10	76-0440	Battery Support W.A.	1	29	76-0240	Dipstick Assembly	1
11	3256-24	Washer - Flat	2	30	32149-2	Nut - Hex.	2
12	28-4210	Solenoid - Starter	1	31	3290-199	Nut - Speed	1
13	3254-1	Washer - Lock	2	32	32108-101	Screw - Flathead	1
14	3219-14	Nut - Hex.	2	33	237-71	O-Ring	1
15	3253-4	Washer - Lock	2	34	84-1830	Cap - Battery Vent	6
16	3218-13	Nut-Lock	2	*	76-0200	Oil Cap Assembly (Incl. Ref. #9, 17, 29 & 33)	1
17	76-0190	Cap-Oil	1				
18	3253-21	Washer - Lock	2				

*Not Illustrated



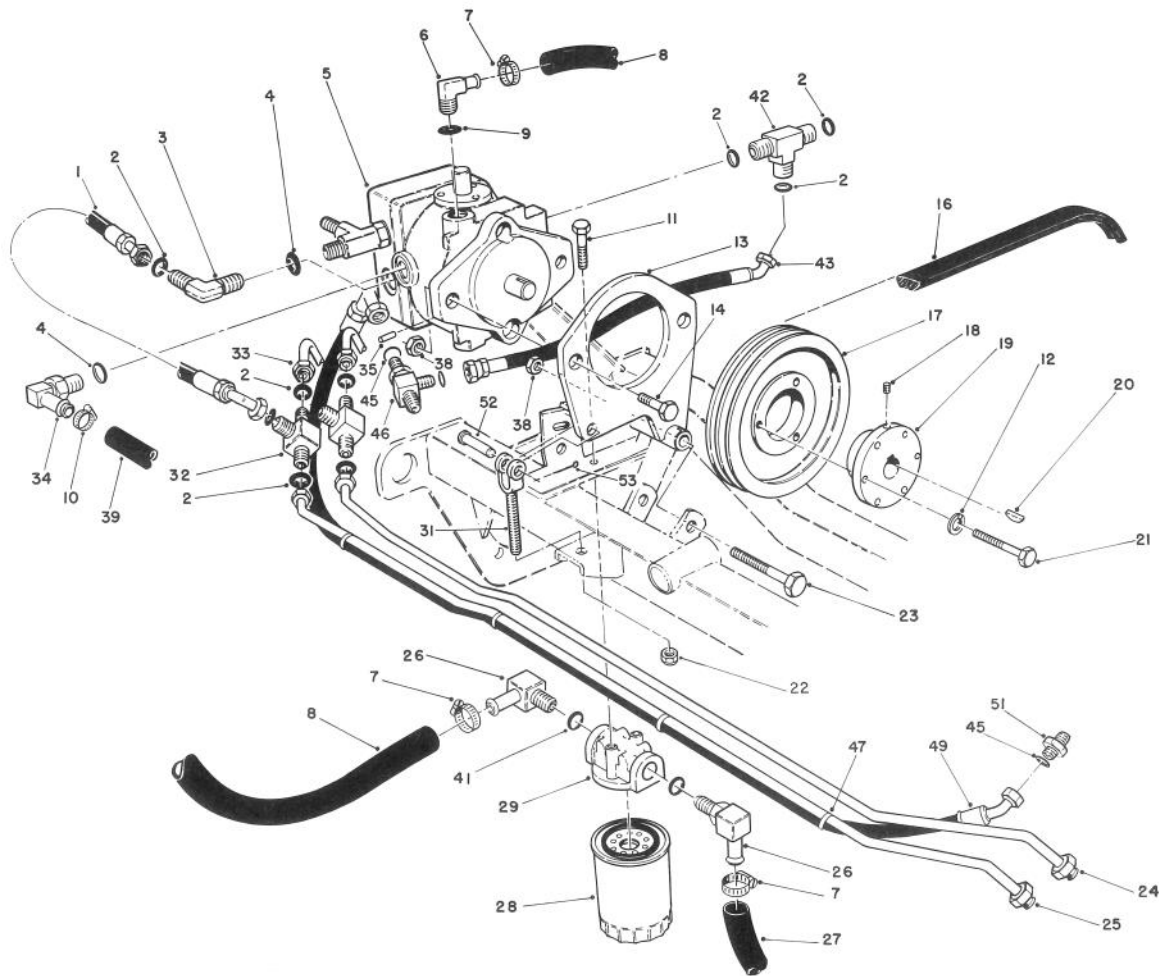
T-0886

HYDRAULIC OIL COOLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-2530	Hydraulic Hose Assembly	1
2	237-30	Seal - O-Ring	8
3	340-109	Fitting - Male Tee (Incl. Ref. #2)	1
4	340-107	Fitting - Straight (Incl. Ref. #5)	1
5	237-150	Seal - O-Ring	2
6	237-22	Seal - O-Ring	5
7	340-96	Fitting - 45° Elbow (Incl. Ref. #2 & 6)	2
8	32128-32	Nut - Hex. Flange	2
9	3256-22	Washer - Flat	2
10	63-8790	Cartridge Valve Assembly	1
11	63-8770	Fitting - 45° Orifice (Incl. Ref. #2 & 6)	1
12	63-5080	Pressure Sequence Valve (Incl. Ref. #10)	1
13	321-11	Screw - Cap Hex. Hd.	2
14	340-1	Fitting - Straight (Incl. Ref. #5 & 6)	1

Ref. No.	Part No.	Description	No. Used
15	63-4890	Hydraulic Hose Assembly	1
16	340-99	Fitting - Hydraulic 90° (Incl. Ref. #2)	1
17	63-8940	Shield - Cooler	1
18	63-4880	Hydraulic Hose Assembly	1
19	3290-379	Tie - Cable	2
21	340-104	Fitting - Male/Female Tee (Incl. Ref. #2)	1
25	2412-81	Clamp - R	2
27	32144-69	Screw - Self Tapping	2
28	92-2407	Hydraulic Hose Assembly	1
30	63-5400	Exchanger - Heat	1
31	340-168	Fitting - 90° Male Elbow (Incl. Ref. #2)	2
32	92-2406	Hydraulic Hose Assembly	1
*	63-8800	Seal Kit Pressure Sequence Valve (For Ref. #10 & 12)	1
*	56-7982	Sleeve - Protective	1

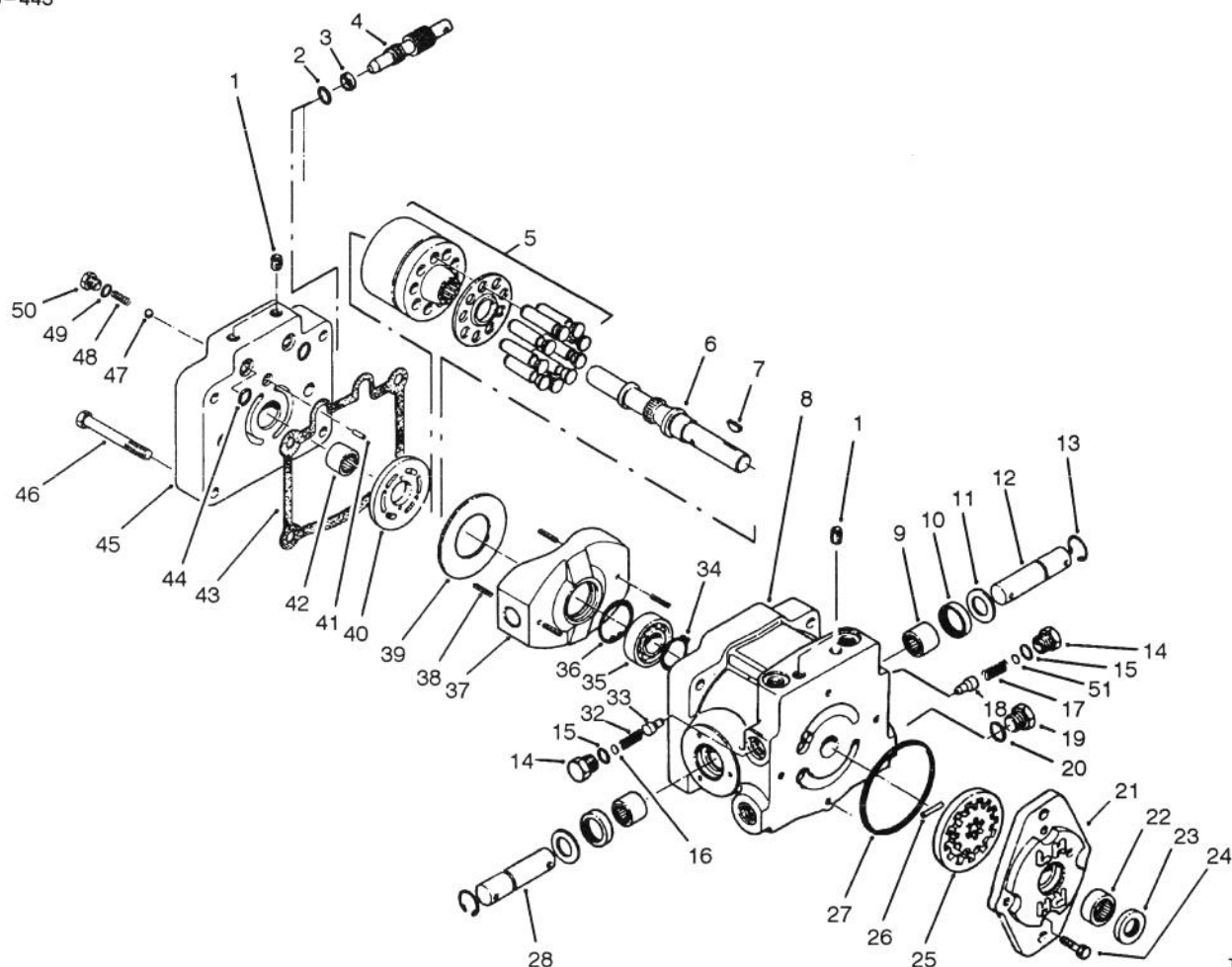
*Not Illustrated



T-0271

HYDRAULIC DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	76-2520	Hydraulic Hose	2	25	61-3070	Tube - Hyd. L.H. (Rear)	1
2	237-30	O-Ring	12	26	23-8910	Fitting - 90° Hose Elbow (incl. Ref. #41)	2
3	340-98	Fitting - 90° Elbow (Incl. Ref. #2 & 4)	1	27	61-2550	Hose - Hydraulic	1
4	237-79	O-Ring	2	28	54-0110	Filter - Oil	1
5	85-4920	Pump Assembly (Incl. Ref. #20)	1	29	61-3770	Head - Filter	1
6	61-2710	Fitting - 90° Hose Elbow (Incl. Ref. #9)	1	31	76-2220	Adjustment Yoke Assembly	1
7	2412-3	Clamp - Hose	4	32	340-102	Fitting - Tee (Incl. Ref. #2)	2
8	61-2540	Hose - Hydraulic	1	33	61-3060	Tube - Hydraulic R.H.	2
9	237-80	O-Ring	1	34	353-954	Fitting - 90° Elbow (Incl. Ref. #4)	1
10	2412-34	Clamp - Hose	1	35	32121-34	Pin - Roll	1
11	3234-4	Screw - Hex Washer Hd.	2	38	3296-23	Nut - Lock	3
12	3253-3	Washer - Lock	3	39	92-2408	Hose - Hydraulic	1
13	61-2230	Plate - Pump Mount	1	41	237-117	O-Ring	2
14	325-7	Screw - Cap Hex Hd.	2	42	340-102	Fitting - Hydraulic Tee (Incl. Ref. #2)	1
16	92-1821	V-Belt - Pump	1	43	76-2540	Hose Assembly - Hyd.	1
17	61-3320	Pulley - Pump	1	45	237-30	O-Ring	3
18	3245-9	Screw - Set	1	46	340-140	Fitting - Tee	1
19	61-3350	Bushing - Tapes (Incl. Ref. #12, 18 & 21)	1	47	3290-379	Cable Tie	4
20	3257-32	Key - Woodruff	1	49	76-2550	Hose Assembly	1
21	321-13	Screw - Cap Hex Hd.	3	50	237-78	O-Ring	1
22	3296-6	Nut - Lock	1	51	340-92	Fitting	1
23	325-18	Screw - Cap Hex Hd.	1	52	283-2	Pin - Yoke	1
24	61-3080	Tube - Hyd. L.H. (Front)	1	53	3272-6	Pin - Cotter	1



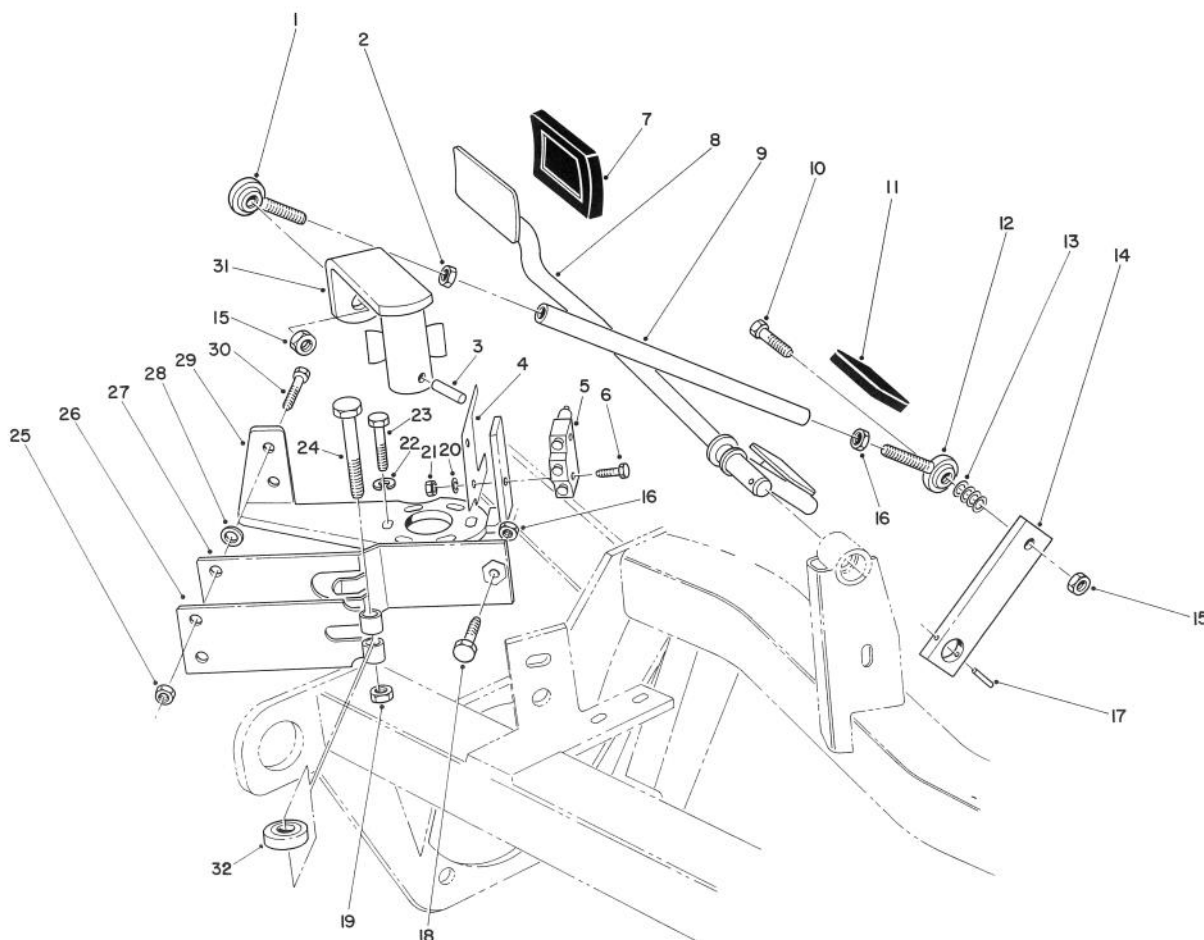
T-0245

HYDRAULIC PUMP ASSEMBLY NO. 85-4920

Ref. No.	Part No.	Description	No. Used
1	285-17	Plug - Pipe	6
2	237-22	O-Ring	1
3	25-2630	Ring	1
4	25-2620	Valve - By-Pass	1
5	48-1800	Cylinder Block Kit	1
6	67-8020	Shaft - Pump	1
7	3257-32	Key - Woodruff	1
8	85-4920	Hydraulic Pump Assembly (Complete)	1
9	252-82	Bearing - Needle	2
10	25-3210	Seal - Lip	2
11	25-2510	Washer	2
12	25-2580	Shaft - Trunion	1
13	32151-46	Ring - Retaining	2
14	25-2460	Plug	2
15	237-86	O-Ring	2
16	25-2470	Kit - Shim Pack	2
17	25-2570	Spring - Relief Valve	1
18	25-2560	Cone - Relief Valve	1
19	67-8030	Plug Assembly (Incl. Ref. #20)	1
20	67-8040	O-Ring	1
21	25-2690	Housing - Charge Pump	1
22	67-8050	Bearing - Needle	1
23	67-8060	Seal - Lip	1
24	322-4	Screw - Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
25	25-2680	Gerotor Assembly	1
26	25-2530	Pin - Straight	1
27	237-95	O-Ring	1
28	49-8480	Shaft - Trunion	1
32	25-2480	Spring - Charge Relief	1
33	28-3420	Cone - Charge Relief	1
34	32120-15	Ring - Retaining	1
35	251-8	Bearing - Ball	1
36	32120-11	Ring - Retaining	1
37	25-2450	Swash/Plate	1
38	32121-91	Pin - Coiled Spring	3
39	25-2380	Plate - Thrust	1
40	25-2390	Plate - Valve	1
41	25-2430	Pin - Straight	1
42	67-8080	Bearing - Needle	1
43	25-2400	Gasket	1
44	62-4290	O-Ring	2
45	67-8090	Cap - Pump End	1
46	323-11	Screw - Cap Hex. Hd.	4
47	25-2490	Ball - Check Valve	2
48	25-2640	Spring - Check Valve	2
50	25-2650	Plug - Check Valve	2
*	25-3180	Kit - Check Valve (Incl. Ref. #47-50)	1
*	49-8520	Kit - Implement Relief (Incl. Ref. #14-18)	1

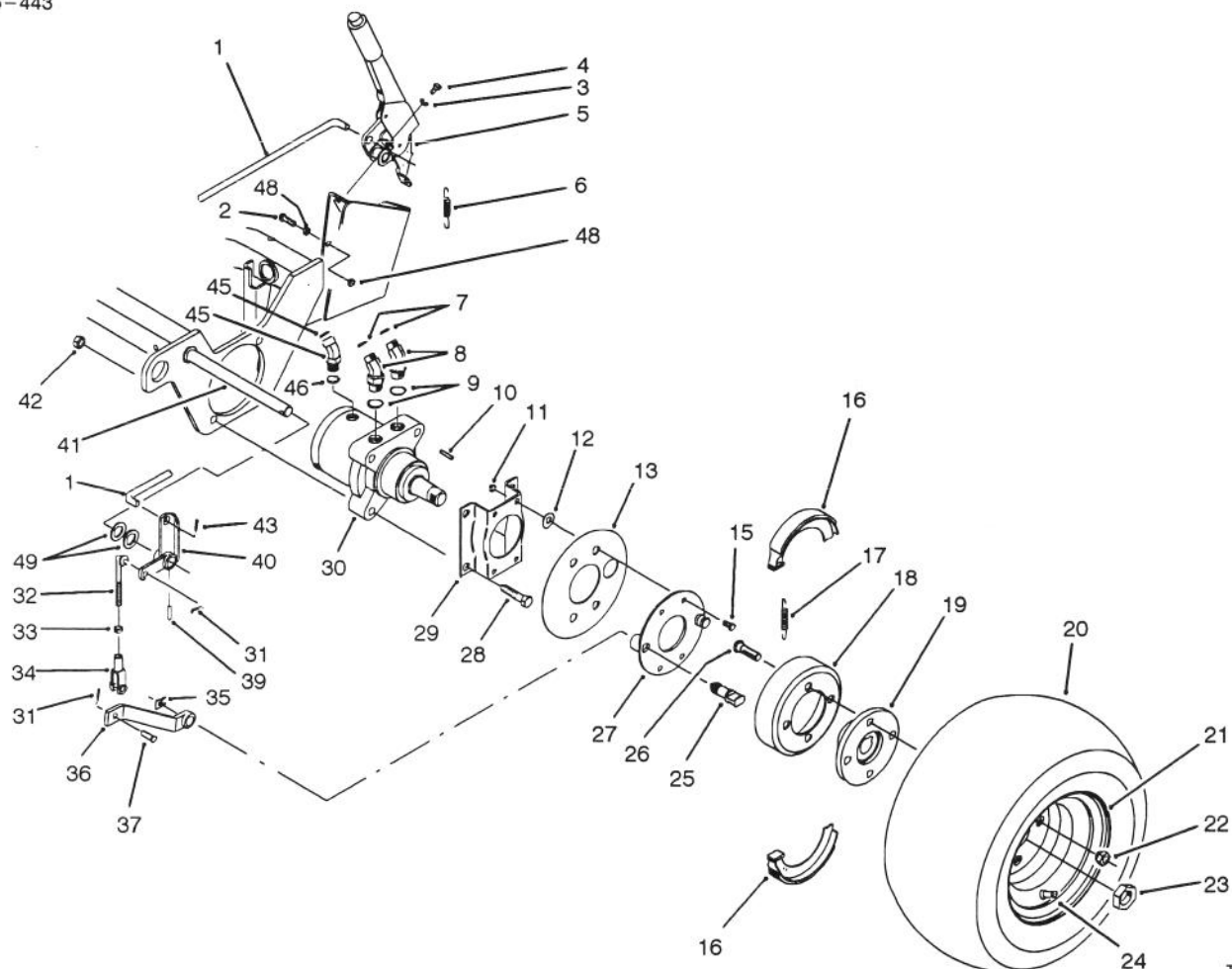
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T-1069

TRACTION CONTROLS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	2411-53	Bearing - Rod End L.H.	1	17	32121-6	Pin - Roll	1
2	3220-20	Nut - Jam L.H.	1	18	3210-7	Capscrew - Hex. Hd.	1
3	32121-24	Pin - Roll	1	19	3296-29	Nut - Lock	1
4	46-8810	Stop - Spring	1	20	3254-9	Washer - Lock	2
5	29-6163	Switch - Micro	1	21	3217-16	Nut - Lock	2
6	3249-11	Screw - Rd. Hd. Machine	2	22	3255-7	Washer - Lock	3
7	74-9100	Pad - Pedal Forward	1	23	11-9760	Screw - Hex. Hd. Self Tap	3
8	76-2170	Pedal - Traction	1	24	322-17	Capscrew - Hex. Hd.	1
9	76-0420	Rod - Pump Control	1	25	3296-16	Nut - Lock	2
10	322-7	Capscrew - Hex. Nd.	2	26	29-6150	Spring - Leaf	1
11	74-9110	Pad - Pedal Reverse	1	27	29-6170	Spring - Extended Leaf	1
12	2411-52	Bear - Rod End R.H.	1	28	51-3150	Shim - Spring Arm	1
13	3256-74	Washer - Flat	8	29	29-6120	Plate - Pump	1
14	61-2610	Arm - Traction	1	30	321-6	Screw - Cap Hex. Hd.	2
15	32153-3	Nut - Lock	2	31	61-2940	Lever - Pump	1
16	3220-2	Nut - Jam R.H.	1	32	251-259	Bearing - Ball	1

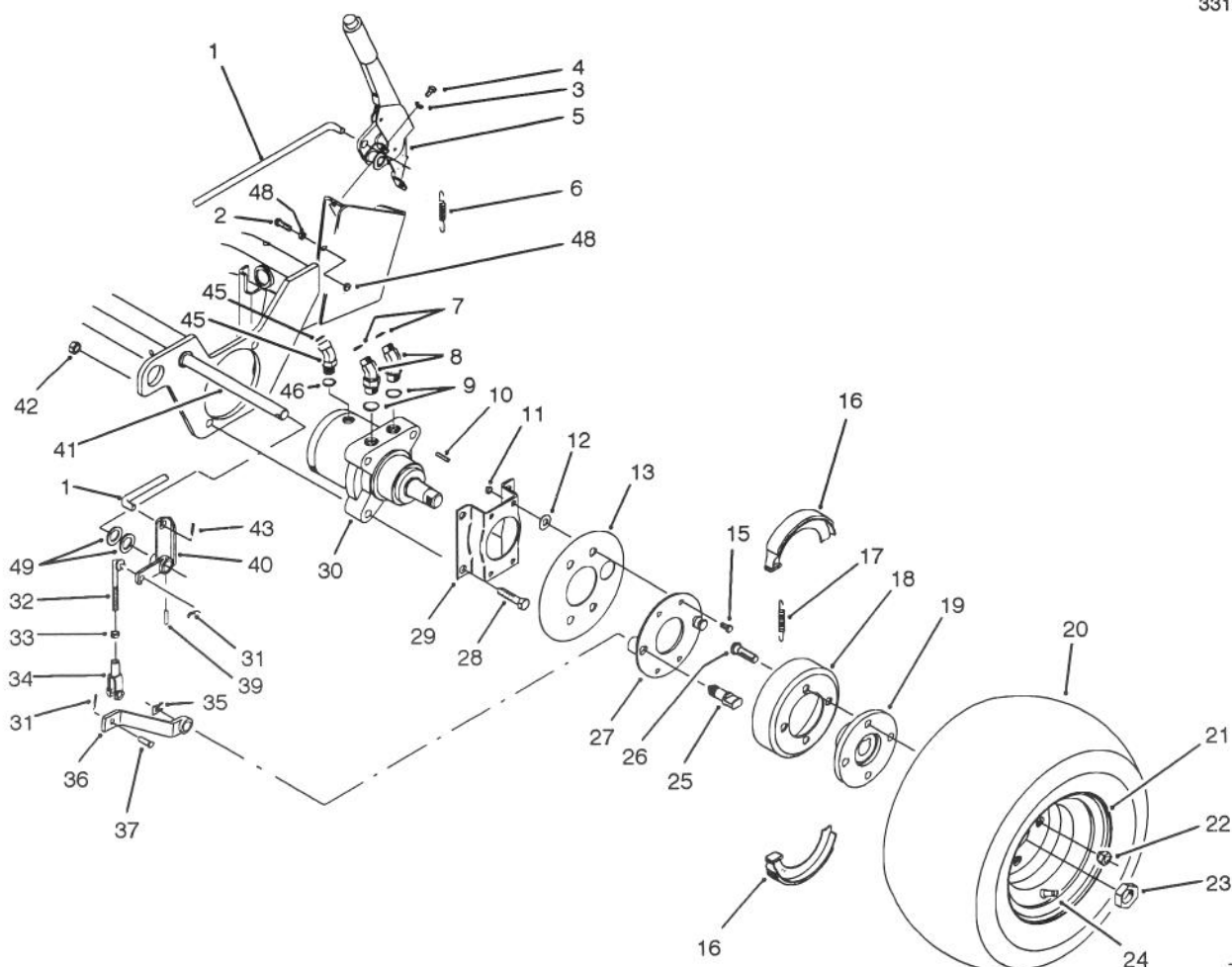


T-1416

FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	83-9350	Rod - Parking Brake	1	22	242-50	Nut - Lug	8
2	322-17	Screw - Cap Hex. Hd.	1	23	26-3790	Nut - Lock	2
3	3253-4	Washer - Lock	2	24	232-27	Valve - Stem	2
4	322-4	Screw - Hex. Washer Hd.	2	25	70-9860	Pin - Pivot Brake	2
5	61-3990	Parking Brake Assembly	1	26	85-6540	Stud - Drive	8
6	5-7290	Spring - Extension	1	27	70-9870	Plate - Brake	2
7	237-30	Seal - O-Ring	4	28	325-11	Screw - Cap Hex. Hd.	8
8	340-89	Fitting - Hydraulic 45° (Incl. Ref. 7 & 9)	2	29	84-2000	Bracket - Brake	2
9	237-80	Seal - O-Ring	4	30	66-5291	Hydraulic Motor Assembly (Incl. Ref. #10)	2
10	65-4640	Key - Square	2	31	3272-6	Pin - Cotter	4
11	3296-42	Nut - Lock	8	32	84-1990	Rod - Adjusting	2
12	3256-16	Washer - Flat	8	33	3220-2	Nut - Jam	2
13	83-9340	Shield - Grass	2	34	282-2	Clevis	2
14	3253-3	Washer - Lock	8	35	70-9850	Clip - Retaining	2
15	321-5	Screw - Cap Hex. Hd.	8	36	83-9250	Lever - Brake	2
16	70-9840	Shoe - Brake	4	37	283-1	Pin - Clevis	2
17	70-9880	Spring - Extension	4	39	32121-79	Pin - Roll	2
18	10-6821	Brake Drum Assembly (Incl. Ref. #19 & 26)	2	40	83-9270	Pivot - Brake L.H.	1
19	10-6870	Hub - Wheel	2	*	83-9310	Pivot - Brake R.H.	1
20	231-127	Tire	2	41	83-9330	Shaft - Brake	1
21	217-60	Rim	2	42	3296-23	Nut - Lock	8
				43	3272-7	Pin - Cotter	1

*Not Illustrated



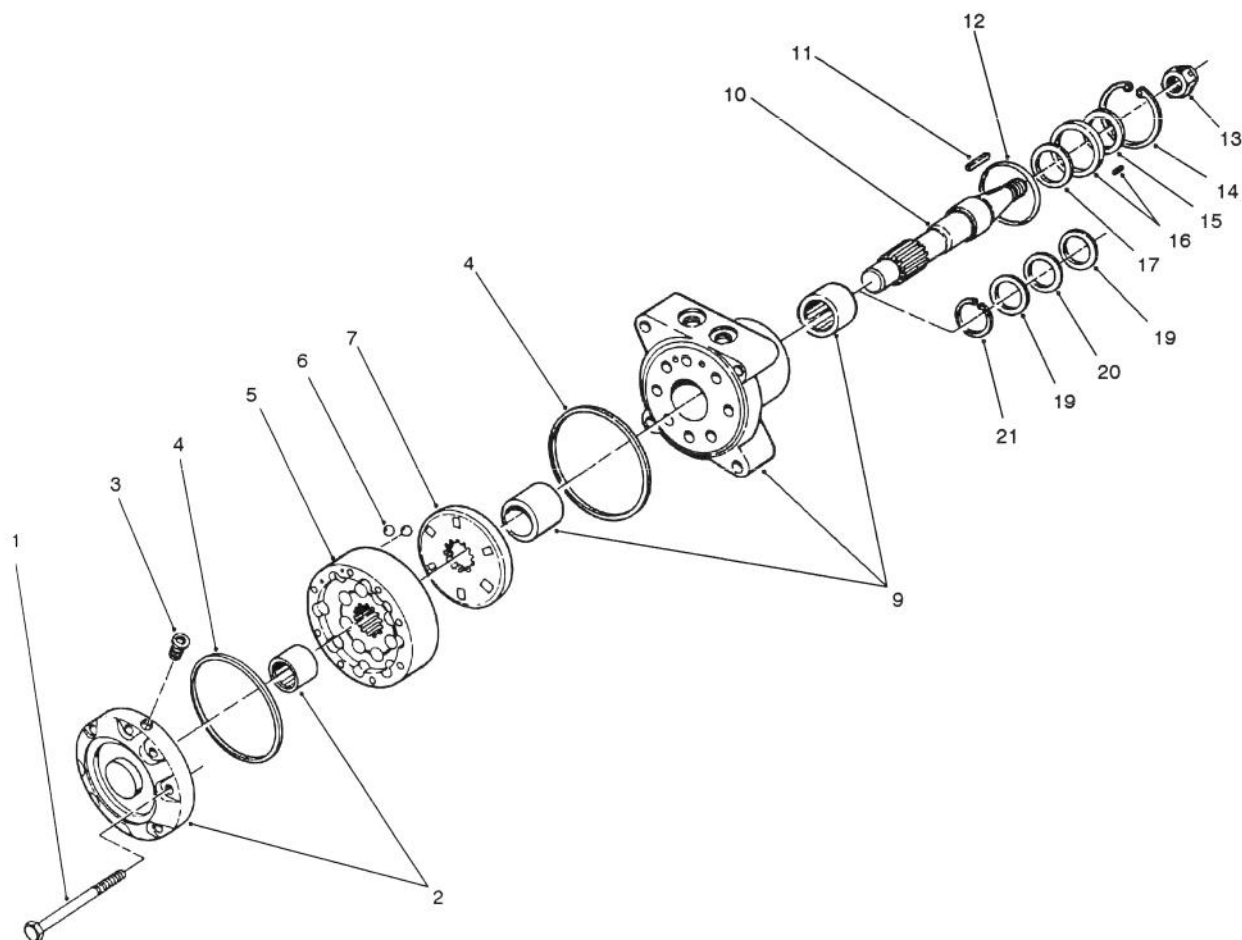
T-1416

FRONT WHEEL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	340-103	Fitting - Hydraulic 45° (Incl. Ref. #46 & 47) (For Left Wheel Motor)	1
*	340-140	Fitting - Hydraulic Tee (Incl. Ref. #46 & 47) (For Right Wheel Motor)	1
46	237-78	Seal - O-Ring	2

Ref. No.	Part No.	Description	No. Used
47	237-21	Seal - O-Ring	3
48	32128-20	Nut - Lock	2
49	3-6498	Washer	4
*	71-1500	Brake Assembly (Incl. Ref. #16, 17, 25, 27 & 35)	2

*Not Illustrated



T-0274

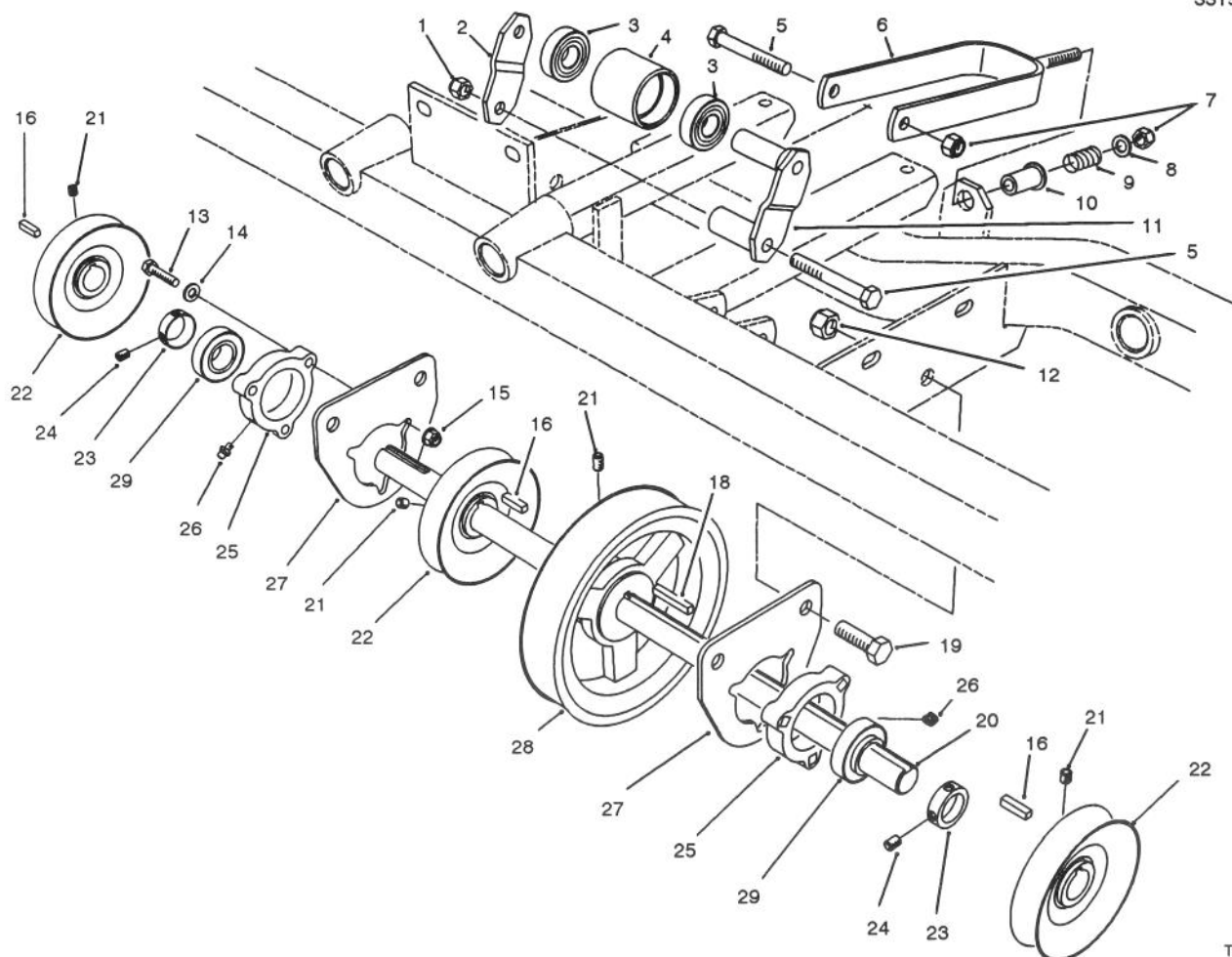
HYDRAULIC DRIVE MOTOR ASSEMBLY NO. 66-5291

Ref. No.	Part No.	Description	No. Used
1	65-4580	Screw - Cap Hex Hd.	8
2	65-4680	Cover & Bearing Assembly	1
3	65-4560	Plug - Hex (Hollow)	1
4	65-4570	Seal - Square Ring	2
5	66-6110	IGR Assembly	1
6	65-4550	Valve - Check Ball	2
7	70-8150	Plate - Valve	1
9	65-4670	Body & Bearing Assembly	1
10	92-1157	Shaft	1
11	3272-15	Key - Woodruff	1
12	65-4620	Seal - O-Ring	1

Ref. No.	Part No.	Description	No. Used
14	65-4500	Seal - Snap Ring	1
†15		Seal - Dust	1
†16		Retainer/Pin	1
†17		Seal - Lip	1
*	76-2350	Seal/Retainer Assembly (Incl. Ref. #15-17)	1
19	65-4600	Washer - Thrust	2
20	65-4610	Bearing - Thrust	1
21	65-4590	Ring - Snap	1
*	76-2360	Body Seal Kit (Incl. Ref. #4, 12 & 15-17)	1

*Not Illustrated

†Not available from Toro as a replacement part.



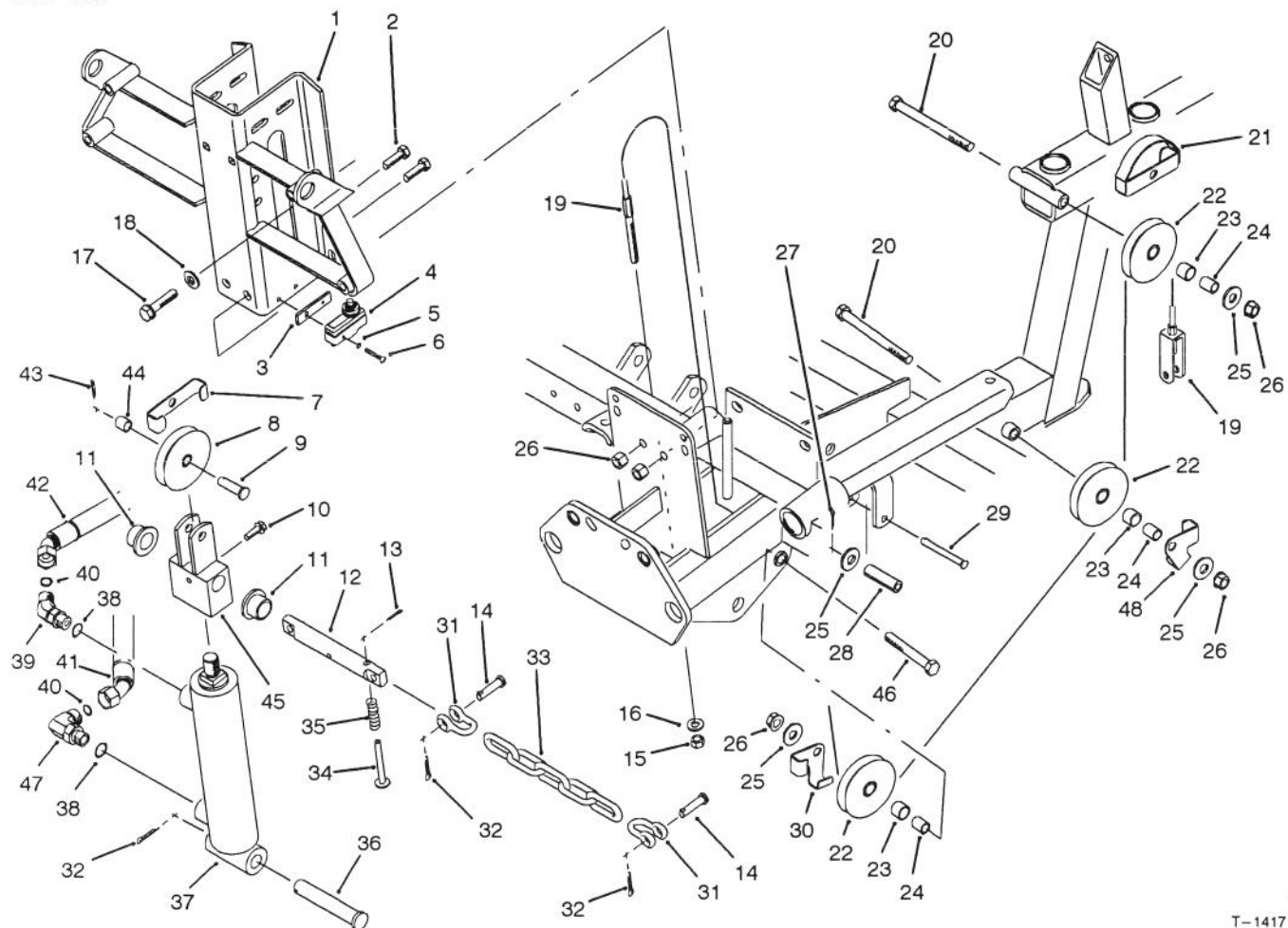
T-0276

JACKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-39	Nut - Lock	2
2	67-7911	Strap - Idler Bracket	1
3	38-7820	Bearing - Idler	2
4	67-7750	Pulley - Idler	1
5	323-15	Screw - Cap Hex. Hd.	2
6	67-7890	Belt Tensioner W.A.	1
7	3296-59	Nut - Lock	1
8	3256-24	Washer - Flat	1
9	83-9690	Spring - Compression	1
10	83-9810	Bushing - Flange	1
11	67-7870	Idler Bracket W.A.	1
12	3296-23	Nut - Lock	4
13	322-17	Screw - Cap Hex. Hd.	6
14	3256-23	Washer - Flat	6
15	32128-25	Nut - Flange Lock	6
16	5-7280	Key - Square (Short)	3

Ref. No.	Part No.	Description	No. Used
18	67-7490	Key - Square (Long)	1
19	325-4	Screw - Cap Hex. Hd.	4
20	83-7820	Shaft - Drive	1
21	3242-4	Screw - Set	8
22	61-0140	Pulley - Jackshaft	3
23	251-77	Collar - Locking (Incl. Ref. #24)	2
24	3245-35	Screw - Set	4
25	76-2460	Bearing Assembly (Incl. Ref. #23, 26 & 29)	2
26	302-5	Fitting - Grease	2
27	61-2350	Mount - Bearing	2
28	61-0070	Pulley - Poly V	1
29	251-337	Bearing	2
*	13-1279	Idler Pulley Assembly (Incl. Ref. #3, 4 & 11)	1

*Not Illustrated

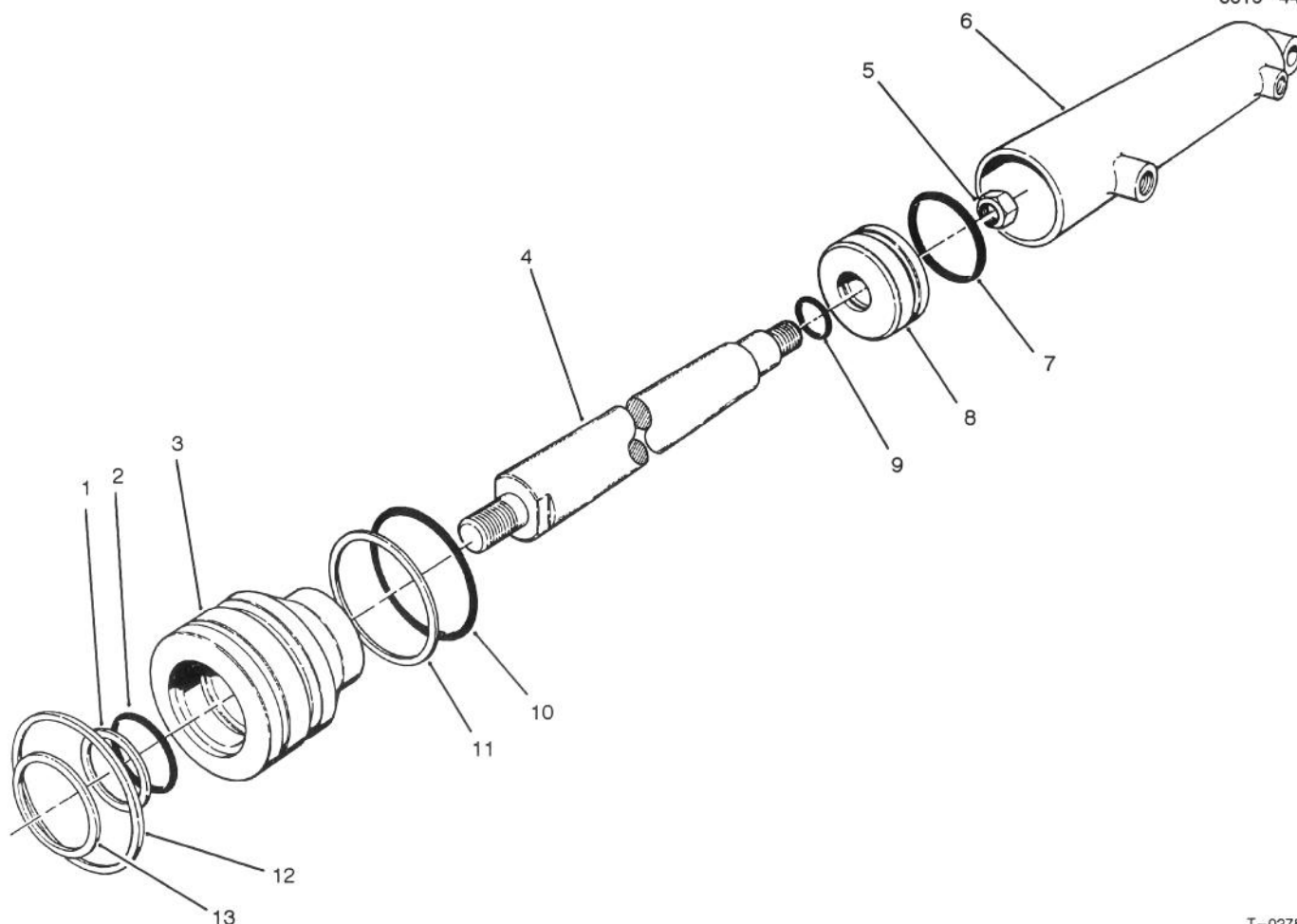


T-1417

CUTTING UNIT LIFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-1840	Bracket - Cylinder & Cooler	1
2	323-6	Screw - Cap Hex. Hd.	2
3	61-2990	Spacer - Switch	1
4	29-6163	Switch - Lift	1
5	3254-9	Washer - Lock Internal	2
6	3250-35	Screw - Pan Hd.	2
7	5-2655	Keeper - Cable	1
8	5-2653	Cable Pulley Assembly (Incl. Ref. #44)	1
9	283-42	Pin - Clevis	1
10	3234-4	Screw - Hex. Washer Hd.	1
11	84-8440	Bushing - Flange	2
12	72-4190	Pin - Cylinder Guide	1
13	3272-4	Pin - Cotter	1
14	283-6	Pin - Clevis	4
15	3296-4	Nut - Lock	1
16	3256-23	Washer - Flat	1
17	11-0590	Screw - Thread Forming	4
18	3256-24	Washer - Flat	4
19	61-3260	Cable - Lift	1
20	323-17	Screw - Cap Hex. Hd.	2
21	61-3240	Keeper - Cable	1
22	61-3210	Cable Pulley Assembly (Incl. Ref. #23)	3
23	256-1	Bushing - Sleeve	3
24	61-3230	Spacer	3

Ref. No.	Part No.	Description	No. Used
25	3256-4	Washer - Flat	4
26	3296-39	Nut - Flange Lock	5
27	3272-4	Pin - Cotter	1
28	32121-124	Pin - Roll	1
29	283-79	Pin - Clevis	1
30	5-2656	Keeper - Cable	1
31	282-4	Clevis	4
32	3272-11	Pin - Cotter	5
33	61-3830	Chain - Lift	2
34	71-1380	Pin - Spring	1
35	71-1370	Spring - Compression	1
36	283-78	Pin - Clevis	1
37	76-0020	Hydraulic Cylinder Assembly	1
38	237-42	Seal - O-Ring	2
39	340-87	Fitting - Hydraulic 45° (Incl. Ref. #38 & 40)	1
40	237-22	Seal - O-Ring	2
41	61-2500	Hose - Hydraulic	1
42	61-2490	Hose - Hydraulic	1
43	3272-6	Pin - Cotter	1
45	61-2430	Hub - Lift	1
44	256-2	Bushing - Sleeve	1
46	323-13	Screw - Cap Hex. Hd.	1
47	340-77	Fitting - Hydraulic 90° (Incl. Ref. #38 & 40)	1
48	83-9130	Keeper - Cable	1



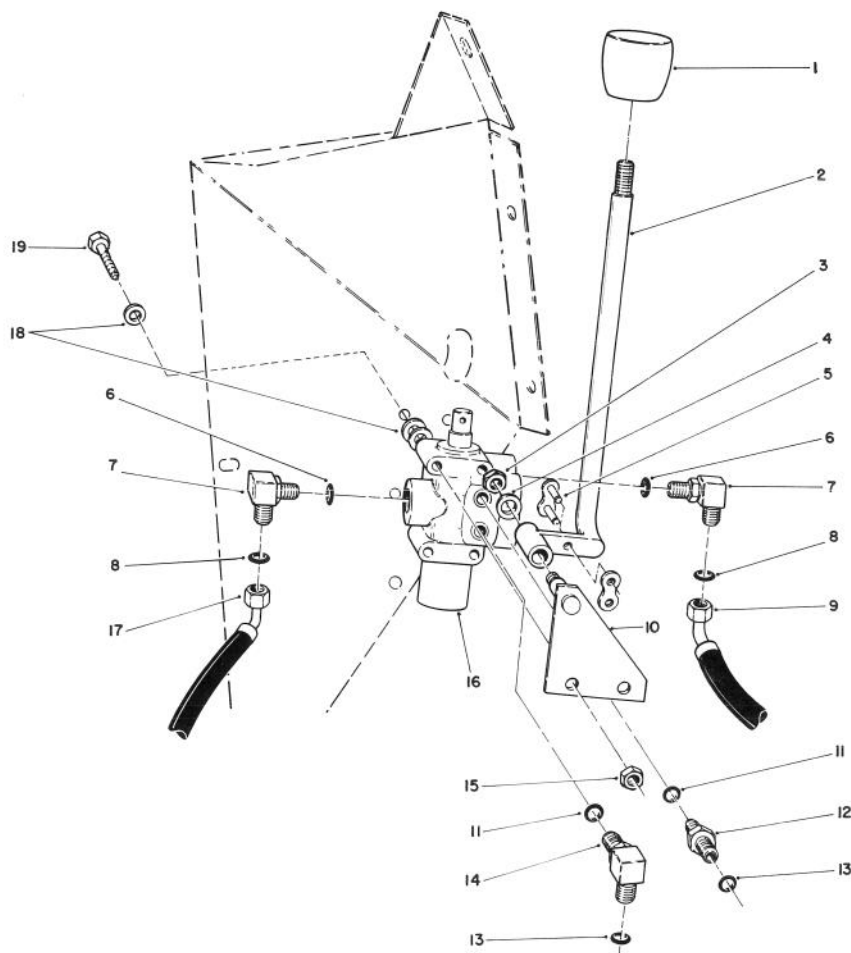
T-0278

HYDRAULIC CYLINDER ASSEMBLY NO. 76-0020

Ref. No.	Part No.	Description	No. Used
1		Washer - Backup	1
2		O-Ring	1
3	76-0090	Head	1
4	76-2320	Shaft	1
5	76-2330	Nut - Lock	1
6		Barrel	1
7		Uniring	1
8	76-0040	Piston	1

Ref. No.	Part No.	Description	No. Used
9		O-Ring	1
10		O-Ring	1
11		Washer - Backup	1
12	76-0050	Ring - Retaining	1
13		Seal-Dust	1
*	76-0030	Repair Kit (Incl. Ref. #1-2, 7, 9-11 & 13)	1

*Not Illustrated

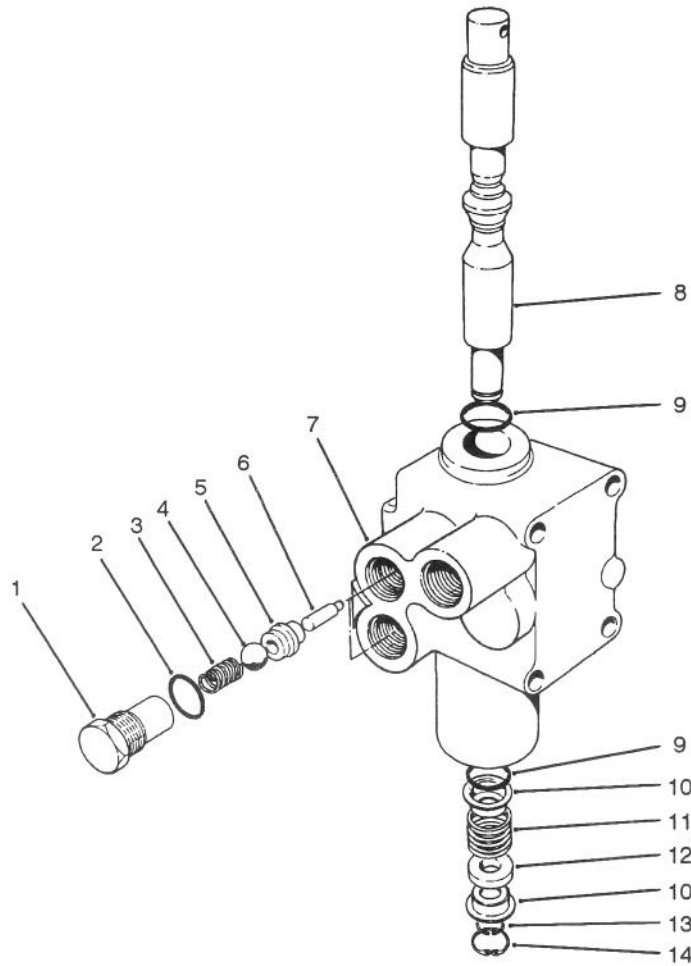


T-0279

CUTTING UNIT LIFT VALVE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1
2	85-5160	Lever - Lift Valve	1
3	3296-39	Nut - Lock	1
4	3256-24	Washer	1
5	2710-16	Link - Connecting	1
6	237-79	Seal - O-Ring	1
7	340-99	Fitting - Hydraulic 90° (Incl. Ref. #6 & 8)	2
8	237-22	Seal - O-Ring	2
9	61-2510	Hose - Hydraulic	1
10	61-2720	Bracket - Lever	1

Ref. No.	Part No.	Description	No. Used
11	237-78	Seal - O-Ring	2
12	340-88	Fitting - Hydraulic Straight (Incl. Ref. #11 & 13)	1
13	237-21	Seal - O-Ring	2
14	340-97	Fitting - Hydraulic 90° (Incl. Ref. #14 & 16)	1
15	3296-16	Nut - Lock	3
16	43-1950	Valve - Hydraulic	1
17	61-2520	Hose - Hydraulic	1
18	3256-22	Washer - Flat	9
19	321-23	Screw - Cap Hex. Hd.	3

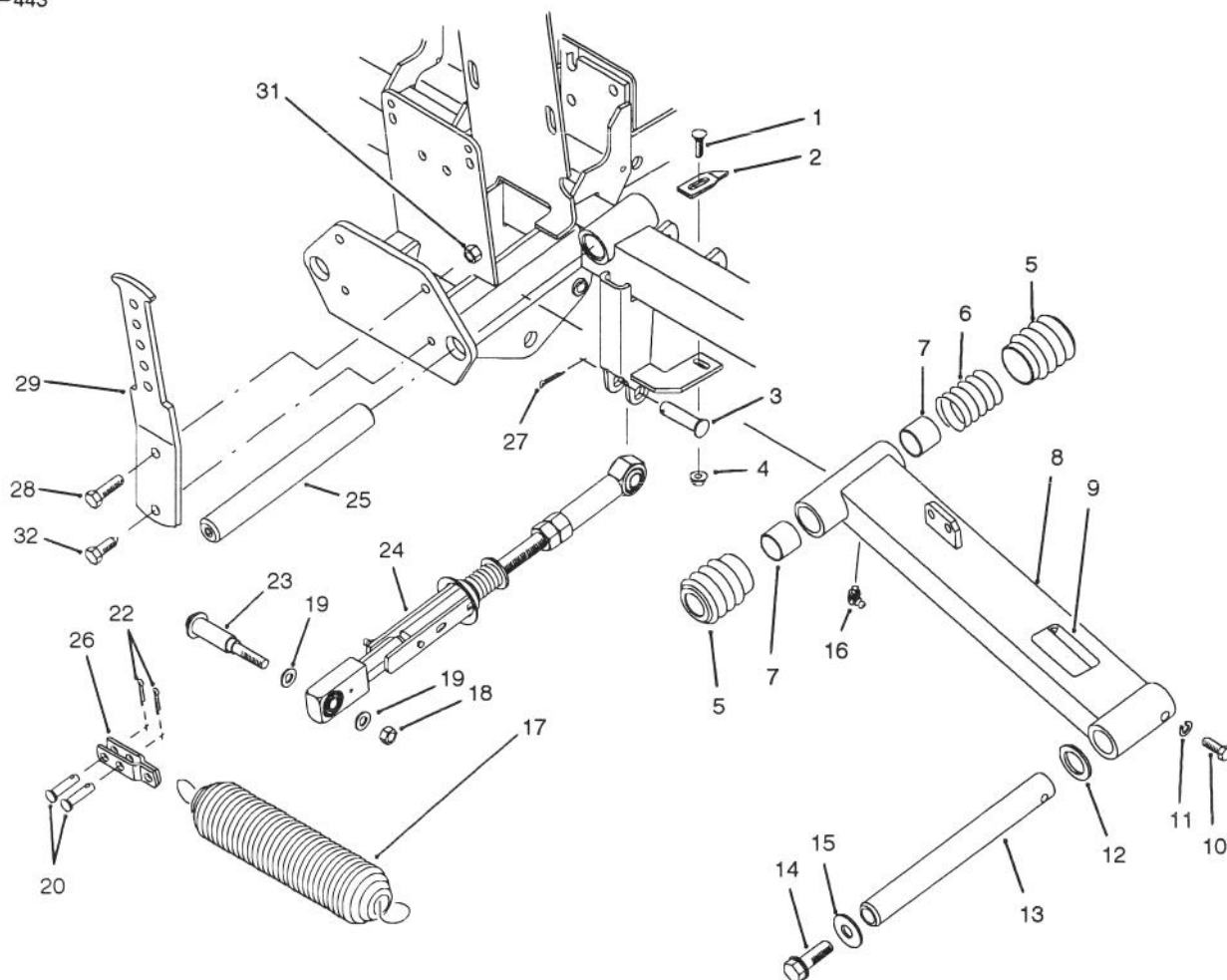


T-0280

CONTROL VALVE ASSEMBLY NO. 43-1950

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

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



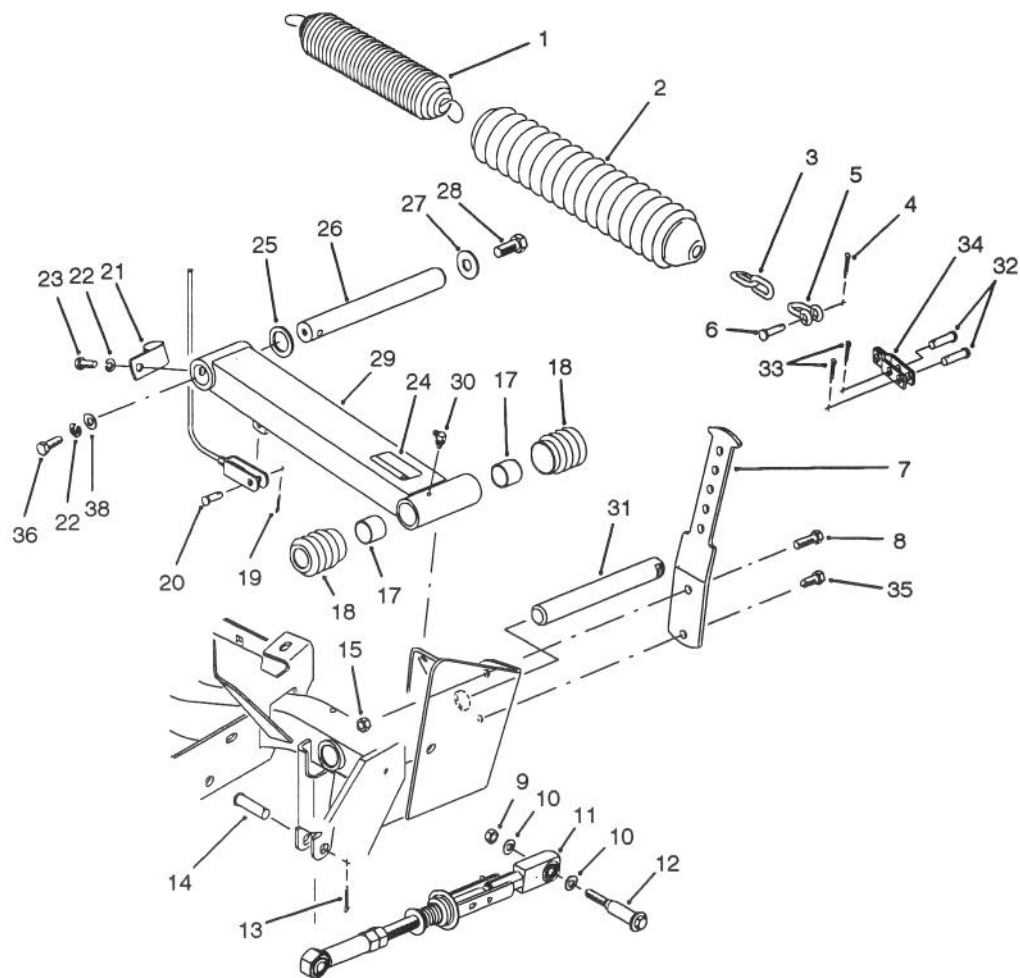
T-1419

FRONT CUTTING UNIT LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3229-1	Bolt - Carriage	2
2	76-2430	Scraper - Pulley	2
3	283-40	Pin - Clevis	2
4	32128-33	Nut - Flange Lock	2
5	61-7250	Boot	4
6	61-3270	Spring - Compression	2
7	3-0348	Bushing - Sleeve	4
8	92-2404	Lift Arm Assembly L.H. (Incl. Ref. #7 & 16)	1
*	92-2405	Lift Arm Assembly R.H. (Incl. Ref. #7 & 16)	1
9	55-4300	Decal - Warning	2
10	322-4	Screw - Cap Hex. Hd.	2
11	3253-4	Washer - Lock	2
12	256-115	Washer - Thrust	2
13	92-1815	Rod - Pivot	2
14	3234-32	Screw - Hex. Flange Hd.	2

Ref. No.	Part No.	Description	No. Used
15	3256-6	Washer - Flat	2
16	302-60	Fitting - Grease	2
17	5-0743	Spring - Extension	2
18	3296-59	Nut - Lock	2
19	3256-45	Washer - Flat	4
20	283-75	Pin - Clevis	4
22	3272-10	Pin - Cotter	4
23	76-0370	Bolt - Shoulder	2
24	83-7900	Belt Tensioner Assembly	2
25	92-1812	Shaft - Lift Pivot	2
26	92-1822	Shackle	2
27	3272-13	Pin - Cotter	2
28	323-7	Screw - Cap Hex. Hd.	2
29	92-1818	Arm - Tension	2
31	3296-39	Nut - Lock	2
32	32104-6	Screw - Cap Hex. Hd.	2

*Not Illustrated

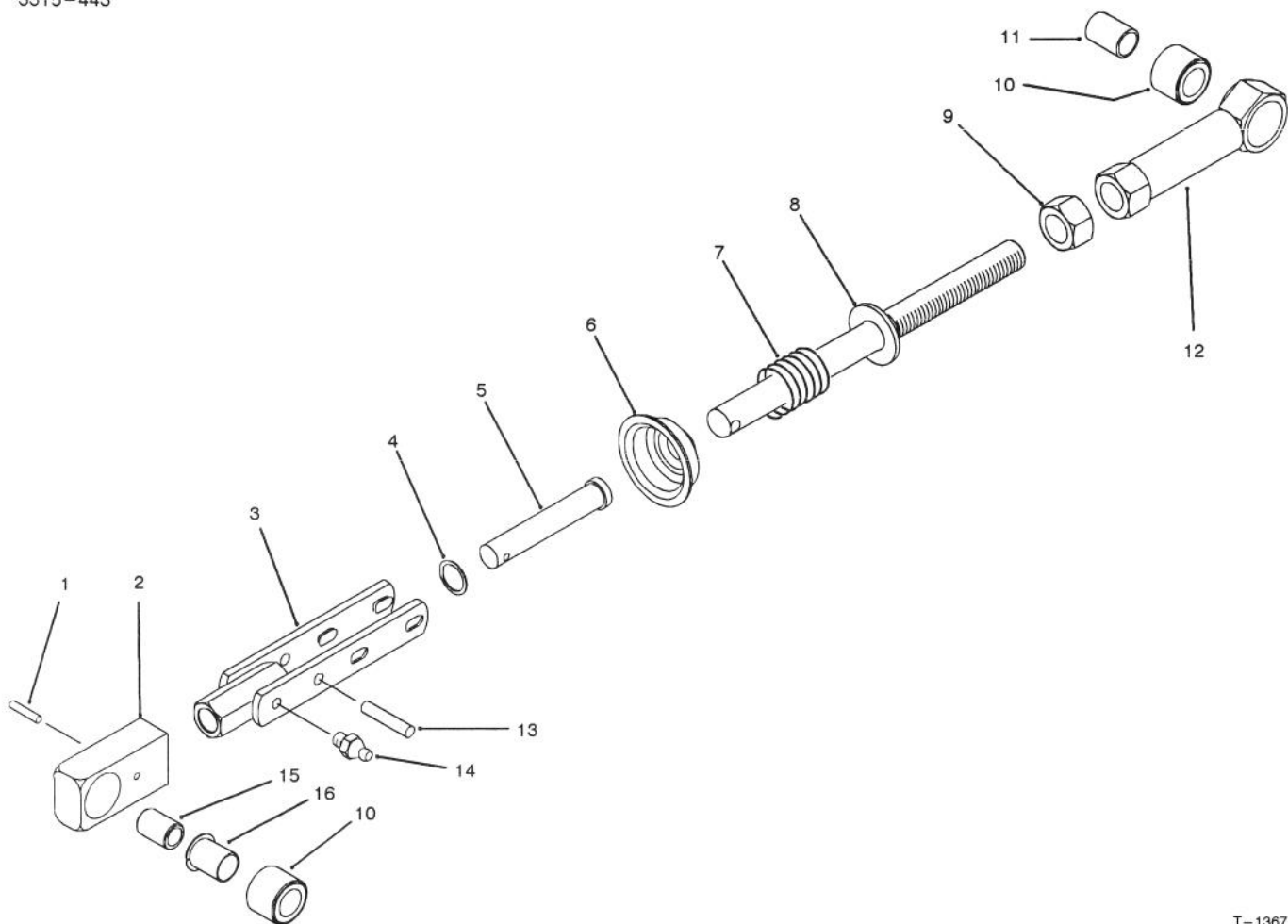


T-1366A

REAR CUTTING UNIT LIFT ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	5-0743	Spring - Extension	1
2	62-7240	Cover - Spring	1
3	62-7300	Chain	1
4	3272-11	Pin - Cotter	1
5	282-4	Clevis	1
6	283-6	Pin - Clevis	1
7	92-1818	Arm - Tension	1
8	323-7	Screw - Cap Hex. Hd.	1
9	3296-59	Nut - Lock	2
10	3256-45	Washer - Flat	4
11	83-7900	Belt Tensioner Assembly	2
12	76-0370	Bolt - Shoulder	2
13	3272-13	Pin - Cotter	2
14	283-40	Pin - Clevis	2
15	3296-39	Nut - Lock	1
17	3-0348	Bushing - Sleeve	2
18	62-7250	Boot	2
19	3272-6	Pin - Cotter	1
20	283-1	Pin - Clevis	1

Ref. No.	Part No.	Description	No. Used
21	18-2970	Clamp - R	1
22	3253-4	Washer - Lock	2
23	322-4	Screw - Cap Hex. Hd.	1
24	55-4300	Decal - Warning	1
25	256-115	Washer - Thrust	1
26	92-1815	Rod - Pivot	1
27	3256-6	Washer - Flat	1
28	3234-32	Screw - Cap Hex. Hd.	1
29	61-2890	Lift Arm Assembly (Incl. Ref. #17 & 30)	1
30	302-60	Fitting - Grease	1
31	92-1812	Shaft - Lift Pivot	1
32	283-75	Pin - Clevis	2
33	3272-10	Pin - Cotter	2
34	92-1822	Shackle	1
35	32104-6	Screw - Cap Hex. Hd.	1
36	322-26	Screw - Cap Hex. Hd.	1
38	3256-57	Washer - Flat	1



T-1367

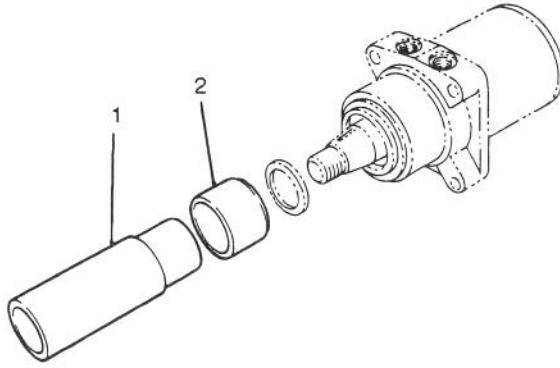
BELT TENSIONER ASSEMBLY NO. 83-7900

Ref. No.	Part No.	Description	No. Used
1	32121-23	Pin - Roll	1
2	76-0350	Housing - Bushing	1
3	83-7930	Yoke	1
4	3256-54	Washer - Flat	1
5	283-55	Pin - Clevis	1
6	76-0360	Cup - Retainer	1
7	76-0410	Spring - Compression	1
8	83-7910	Rod	1

Ref. No.	Part No.	Description	No. Used
9	3218-6	Nut - Jam	1
10	56-9510	Bushing Assembly	2
11	256-173	Bushing - Sleeve	1
12	76-0300	Housing - Bushing	1
13	32121-9	Pin - Roll	1
14	302-5	Fitting - Grease	1
15	76-0390	Spacer	1
16	56-9520	Bushing - Nyliner	1

SPECIAL TOOLS

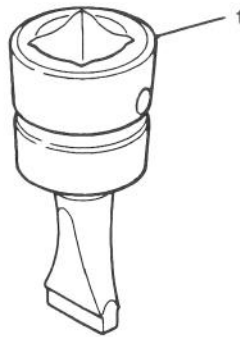
DRIVE MOTOR SEAL INSTALLATION TOOL NO. *19-2660



T-0728

Ref. No.	Part No.	Description	No. Used
1		Driver – Seal	1
2		Holder – Seal	1

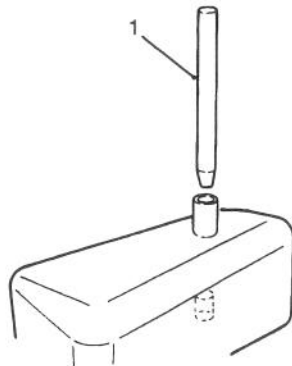
BEDKNIFE SCREW TOOL NO. *TOR510880



T-0729

Ref. No.	Part No.	Description	No. Used
1		Tool – Bedknife Screw	1

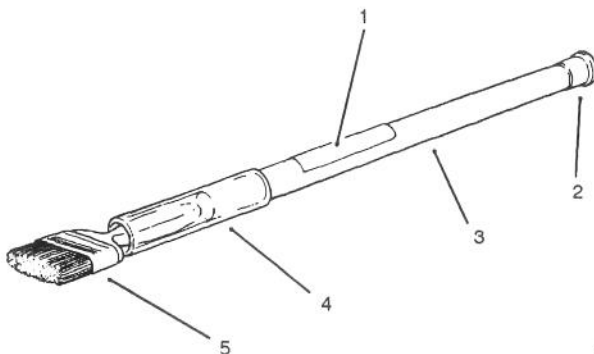
HYDRAULIC OIL RESERVOIR PLUG NO. *88-9220



T-1213

Ref. No.	Part No.	Description	No. Used
1		Plug – Reservoir	1

BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



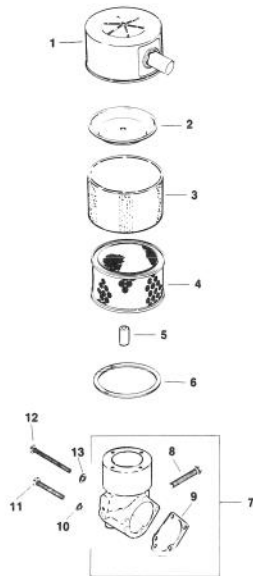
T-0731

Ref. No.	Part No.	Description	No. Used
1	12-9140	Decal	1
2	2410-18	Plug	1
3	29-9080	Handle	1
4	29-9090	Hose – Handle	1
5	36-4310	Brush	1

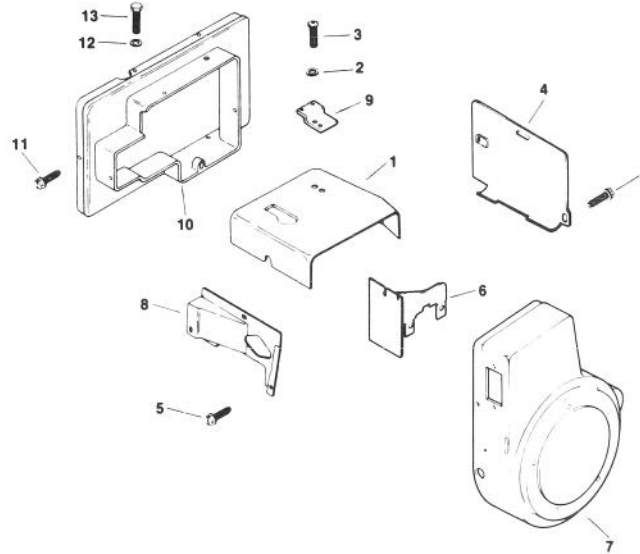
*Obtain these items directly from OTC 2013 4th St. Owatonna, MN. 55060 1-800-533-0492
(in Minnesota and Canada 1-507-455-7050) Fax. 507-455-7011.

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

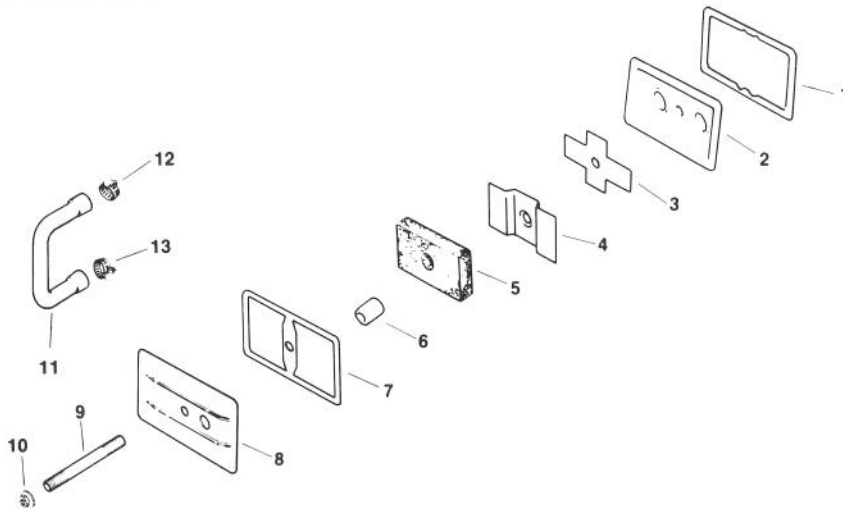
Air Intake



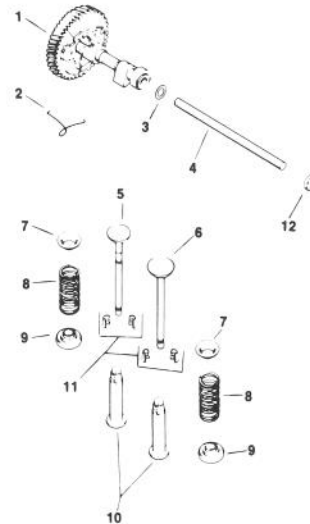
Baffles & Shroud



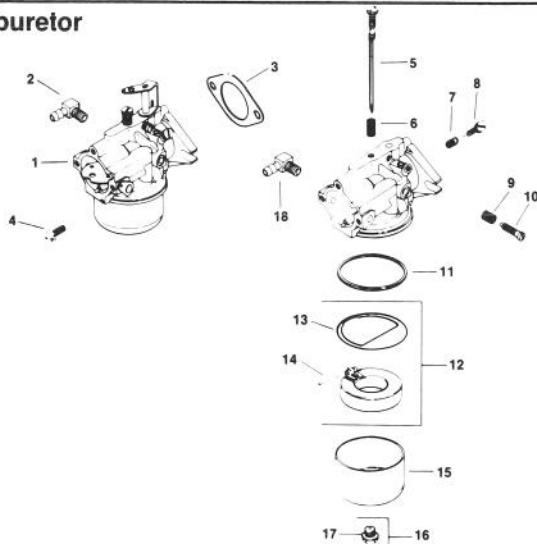
Breather & Vent



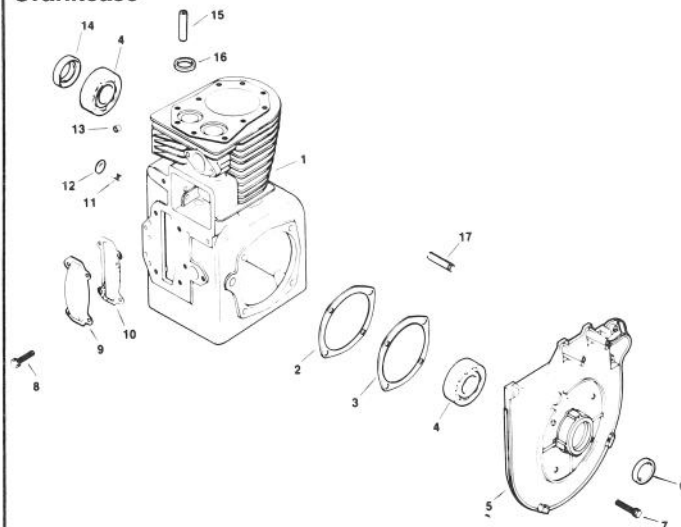
Camshaft & Valves



Carburetor



Crankcase

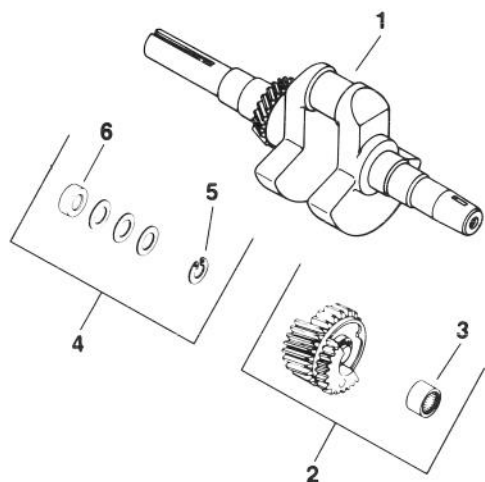


ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

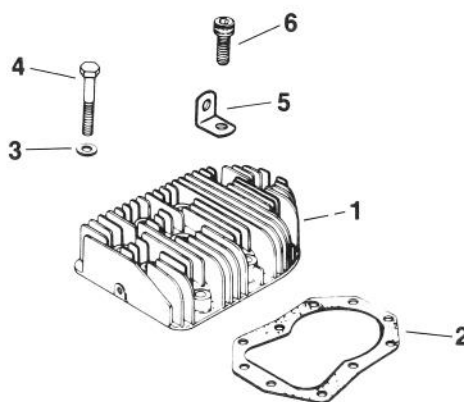
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
		Air Intake				Carburetor	
1	52 096 26	Cover - Air Cleaner	1	1	45 053 76	Carburetor Assembly (Incl. Ref. #5-18)	1
2	52 082 04	Cover - Element	1	2	25 155 02	Connector - Hose	1
3	45 083 01	Precleaner	1	3	47 049 01	Gasket - Carburetor	1
4	45 083 02	Element - Air Cleaner	1	4	X-770-1	Screw - Sltd. Hd.	2
5	231032	Seal	1	5	45 103 01	Needle - Main Fuel Adj.	1
6	47 041 11	Gasket - Base	1	6	200383	Spring - Main Fuel	1
7	48 754 03	Kit - Air Cleaner Elbow (Incl. Ref. #8 & 9)	1	7	200380	Spring - Idle Fuel	1
8	52 086 11	Screw - Self Tap	1	8	275231	Needle - Idle Fuel Adj.	1
9	25 041 06	Gasket - Air Cleaner Elbow	1	9	232555	Spring - Idle Speed	1
10	X-22-9	Washer - I.T.L.W.	2	10	232556	Screw - Idle Speed Adj.	1
11	X-50-57	Screw - Pan Hd. Mach.	2	11	200375	Gasket - Bowl	1
12	X-50-37	Screw - Pan Hd. Mach.	1	12	25 757 03	Kit - Float (Incl. Ref. #13)	1
13	X-25-79	Washer - Plain	1	13	25 041 02	Gasket - Bowl Baffle	1
		Baffles & Shroud		14	200376	Pin - Float Hinge	1
1	45 063 08	Baffle - Head	1	15	235448	Bowl - Fuel	1
2	X-25-53	Washer - Plain	1	16	47 100 06	Screw - Bowl Retainer (Incl. Ref. #17)	1
3	47 086 08	Screw - Pozidriv T.H.	1	17	200372	Gasket - Bowl Screw	1
4	47 063 10	Baffle - Cylinder	1	18	X-391-10	Connector - Hose	1
5	52 086 11	Screw - Hex Wash. Hd.	6		25 757 02	Kit - Carburetor Repair	1
6	47 063 07	Baffle - Inner	1		25 757 05	Kit - Choke/Throttle Repair	1
7	47 027 42	Housing - Blower	1			Crankcase	
8	47 063 06	Baffle - Side Air	1	1		Block Cylinder Assembly (Incl. Ref. #13,15,16) (USE: Miniblock 4578233)	1
9	47 126 23	Bracket - Duct	1	2	47 422 05	Gasket - Shim	A/R
10	47 755 33	Kit - Air Duct	1	3	47 041 09	Gasket - Bearing Plate	1
11	X-67-64	Screw - Hex Wash. Hd.	3	4	235376	Bearing - Ball	2
12	X-25-20	Washer - Plain	1	5	47 146 11	Plate - Bearing	1
13	X-154A	Screw - H.C.	1	6	47 032 06	Seal - Front Oil	1
		Breather & Vent		7	X-159-2	Screw - H.C.	4
1	235048	Gasket - Breather Plate	1	8	X-132-6	Screw - H.C.	4
2	235631	Plate - Breather	1	9	235026	Cover - Camshaft	1
3	235047	Reed - Breather	1	10	235025	Gasket - Camshaft Cover	1
4	235117	Baffle - Breather	1	11	235125-5	Shaft - Governor Gear	1
5	235118	Filter - Breather	1	12	X-230-11	Plug - Expansion	1
6	231032	Seal - Breather	1	13	234866	Bearing - Gov. Cross Shaft	1
7	275144	Gasket - Valve Cover	1	14	47 032 07	Seal - Rear Oil	1
8	275839	Cover - Valve	1	15	230265	Insert - Valve	2
9	275220	Stud - Valve Cover	1	16	235007-5	Guide - Valve	2
10	X-799-1	Palnut	1	17	236559	Shaft - Balance Gear Stub	3
11	47 326 02	Hose	1				
12	X-426-3	Clamp - Hose	1				
13	X-426-9	Clamp - Hose	1				
		Camshaft & Valves					
1	47 010 11	Camshaft Assembly	1				
2	47 089 01	Spring - Actuating	1				
3	275066	Spacer .005	A/R				
	275067	Spacer.010	A/R				
4	47 380 09	Pin - Camshaft	1				
5	237672	Valve - Exhaust	1				
6	235582	Valve - Intake	1				
7	235011	Retainer - Upper Spring	2				
8	235168	Spring - Valve	2				
9	52 413 01	Rotator - Valve	2				
10	D-235327	Tappet	2				
11	41 755 10	Kit - Retainer	2				
12	X-702-3	Plug - Cup	1				

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

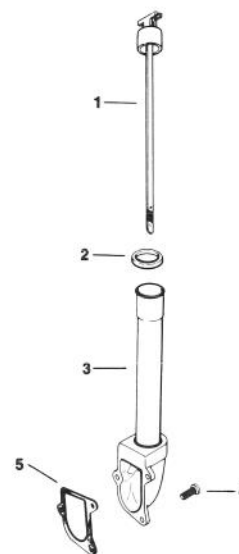
Crankshaft



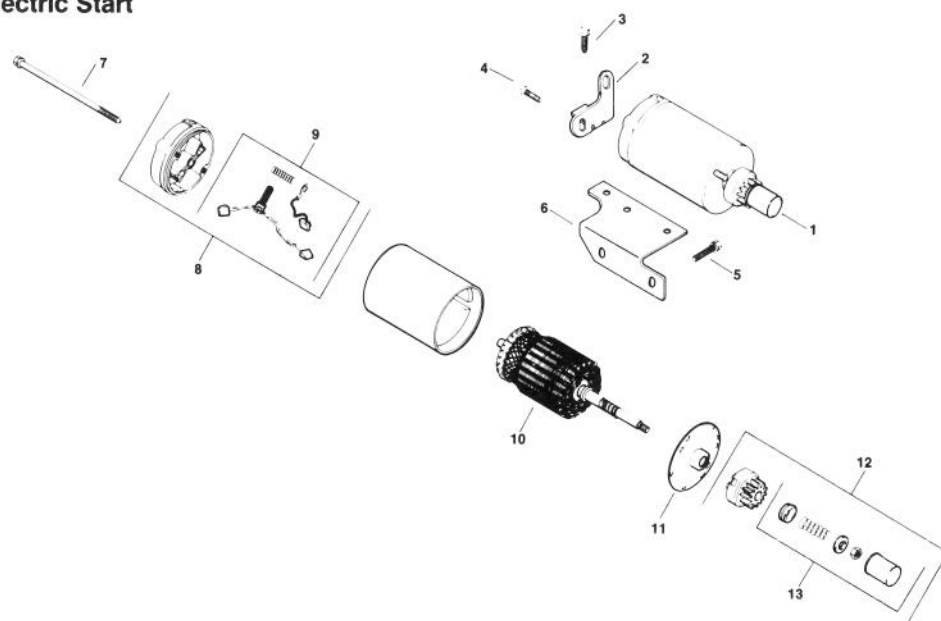
Cylinder Head



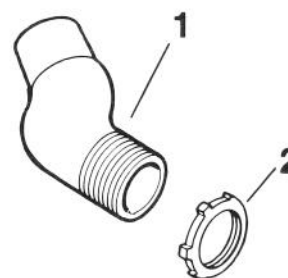
Dipstick



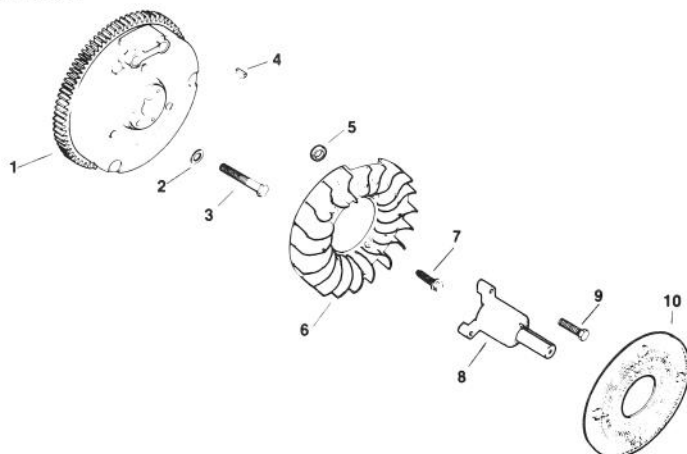
Electric Start



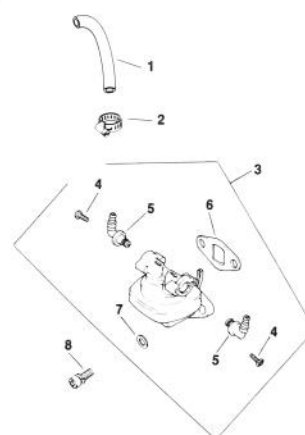
Exhaust



Flywheel



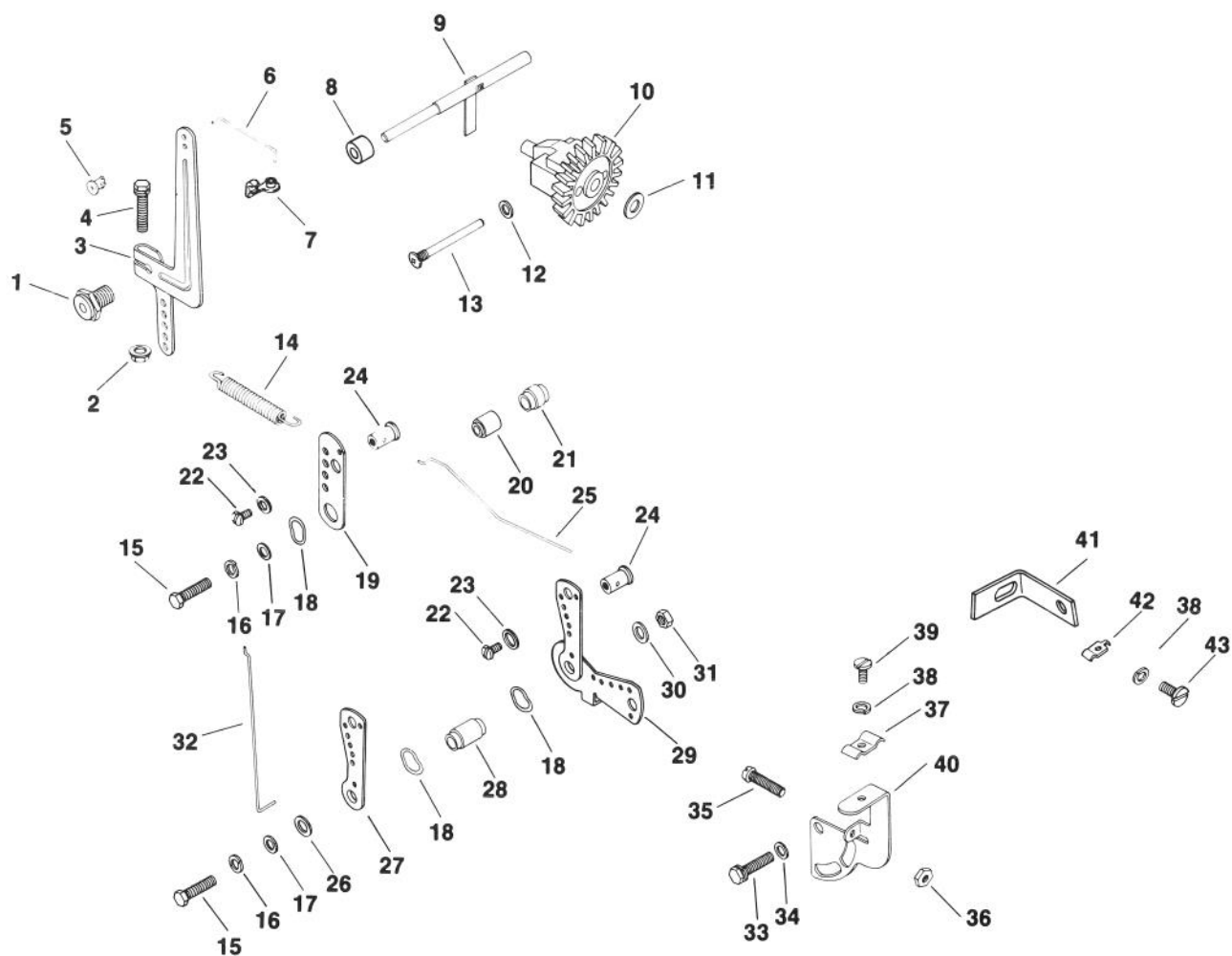
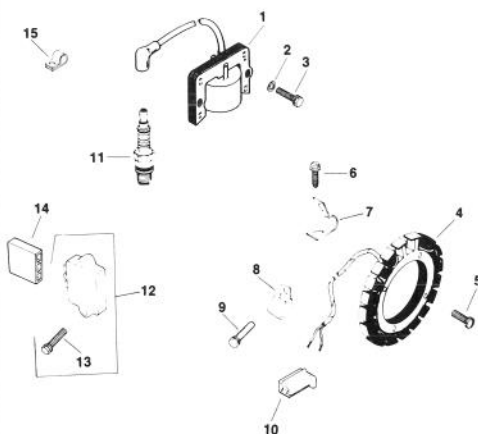
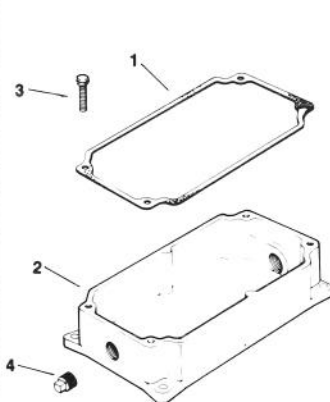
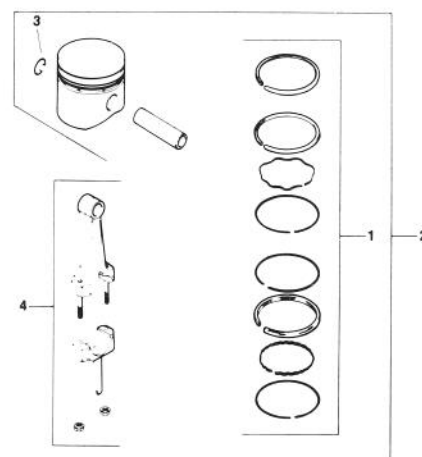
Fuel Pump



ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

Ref. No.	Part No.	Description	No. Used
		Crankshaft	
1	45 014 86	Crankshaft	
2	45 043 03	Gear Assembly (Incl. Ref. #3)	3
3	47 030 01	Bearing – Needle	3
4	47 755 01	Kit – Spacer (Incl. Ref. #5 & 6)	1
5	X-269-34	Retainer	3
6	237769	Spacer	3
		Cylinder Head	
1	45 015 09	Head – Cylinder	1
2	45 041 17	Gasket – Head	1
3	270889	Washer – Plain	10
4	270158	Screw – H.C.	9
5	47 445 02	Strap – Lifting	1
6	47 086 17	Screw – Hex Socket Hd.	1
		Dipstick	
1	47 038 27	Dipstick	1
2	41 153 01	O-Ring	1
3	47 029 06	Adapter – Oil Fill	1
4	X-131-2	Screw – F.H.	3
5	237064	Gasket	1
		Electric Start	
1	41 098 04	Starter Assembly (Incl. Ref. #7-13)	1
2	45 126 17	Brace – Tail	1
3	X-67-83	Screw – Hex Wash. Hd.	1
4	X-67-62	Screw – Hex Wash. Hd.	1
5	X-159-2	Screw – H.C.	2
6	47 126 29	Bracket – Solenoid	1
7	41 086 19	Bolt – Thru	2
8	41 227 04	Cap – Commutator End (Incl. Ref. #9)	1
9	52 755 15	Kit – Brush	1
10	45 170 02	Armature	1
11	41 227 03	Cap – Drive End	1
12	47 755 07	Kit – Drive (Incl. Ref. #13)	1
13	47 755 13	Kit – Drive Parts	1
	25 450 03	Tag – Caution	1
	52 357 01	Lubricant – Starter	

Ref. No.	Part No.	Description	No. Used
		Exhaust	
1	45 054 04	Elbow – Exhaust	1
2	45 100 01	Nut – Lock	1
		Flywheel	
1	47 025 53	Flywheel	1
2	52 468 15	Washer – Plain	1
3	25 086 24	Screw – Hex Mach.	1
4	X-46-3	Key – Woodruff	1
5	25 112 04	Spacer	4
6	25 157 01	Fan	1
7	25 086 21	Screw – Hex Wash. Hd.	4
8	235954	Shaft – Front Drive	1
9	X-159-2	Screw – H.C.	4
10	25 162 03	Screen – Grass	1
		Fuel Pump	
1	25 353 01	Line – Fuel	1
2	X-426-9	Clamp – Hose	2
3	47 559 08	Pump – Fuel Assembly (Incl. Ref. #4-7)	1
4	25 086 35	Screw – Tapping	2
5	25 294 01	Fitting & O-Ring – 90°	2
6	25 041 05	Gasket – Fuel Pump	1
7	X-25-63	Washer – Plain	2
8	X-174-2	Screw – F.H.M.	2

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563**Governor****Ignition****Oil Pan****Piston & Rod**

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

Ref. No.	Part No.	Description	No. Used
		Governor	
1	235476	Bushing – Governor	1
2	X-799-1	Palnut	1
3	47 090 20	Lever – Governor	1
4	X-776-1	Screw – H.C.	1
5	25 158 09	Bushing – Linkage Rtng.	1
6	47 079 05	Linkage – Governor	1
7	47 158 07	Bushing – Linkage Rtng.	1
8	X-400-80	Spacer	1
9	A-235256-S	Kit – Governor Cross Shaft	1
10	A-235743-S	Kit – Governor Gear	1
11	237022	Washer – Thrust	1
12	25 468 01	Washer – Plain	1
13	231355	Pin – Governor Stop	1
14	235496	Spring – Governor	1
15	X-5-26	Screw – H.C.	2
16	X-20-1	Washer – Lock	2
17	X-25-63	Washer – Plain	2
18	275690	Washer – Wave	3
19	235086	Bracket – Speed Control	1
20	235085	Spacer	1
21	X-384-2	Spacer	1
22	X-51-8	Screw – Slted. Pan Hd.	1
23	X-25-102	Washer – Plain	1
24	48 755 10	Kit – Clamp (Incl. Ref. #22 & 23)	1
25	47 079 08	Linkage – Throttle	1
26	X-25-82	Washer – Plain	1
27	47 090 05	Lever – Choke	1
28	47 112 19	Spacer	1
29	47 090 09	Lever – Throttle	1
30	X-25-95	Washer – Plain	1
31	X-81-1	Nut – Hex	1
32	47 079 01	Linkage – Choke	1
33	X-132-6	Screw – H.C.	1
34	X-25-72	Washer – Plain	1
35	232556	Screw	1
36	X-72-4	Nut – Hex	1
37	1223701	Clamp – Cable	1
38	X-19-1	Washer – Lock	2
39	X-67-38	Screw	1
40	47 126 13	Bracket – Choke	1
41	47 126 36	Bracket – Choke	1
†42	81-1690	Clamp – Cable	1
43	X-15-5	Screw – F.H.M.	1

Ref. No.	Part No.	Description	No. Used
		Ignition	
1	47 584 02	Module – Ignition	
2	X-25-79	Washer – Plain	2
3	X-156-1	Screw – H.C.	2
4	237878	Kit – Stator	1
5	X-67-51	Screw – Hex. Wash. Hd.	4
6	X-67-59	Screw – Hex. Wash. Hd.	1
7	X-728-1	Clip (Mounts to Bearing Plate)	1
8	235173	Clip (Mounts to Cylinder Block)	1
9	X-132-6	Screw	1
10	41 155 03	Connector – Male	1
11	235041-5	Spark Plug RH-10	1
12	25 755 03	Kit – Rectifier – Regulator (Incl. Ref. #13)	1
13	X-132-5	Screw – H.C.	2
14	236602	Connector – Female	1
15	210281	Clip – Hi-Tension Lead	1
	47 518 38	Lead – White, Module to Connector (23" – 18 g. – insulated push on tab – uninsulated push on tab terminals)	1
	47 518 46	Lead – Violet, Rectifier Regulator to Connector (12.5" – 14-gauge – uninsulated push on tab terminals)	1
		Oil Pan	
1	235057	Gasket – Oil Pan	1
2	47 199 10	Pan – Oil	1
3	X-159-3	Screw – H.C.	4
4	X-75-6	Plug – Sq. Hd. Solid	2
		Piston & Rod	
1	45 108 10	Ring Set (Std. & .003)	1
	45 108 11	Ring Set (.010)	1
	45 108 12	Ring Set (.020)	1
	45 108 13	Ring Set (.030)	1
2	45 874 11	Piston w/Ring Set (Std.)	1
	45 874 12	Piston w/Ring Set (.003)	1
	45 874 13	Piston w/Ring Set (.010)	1
	45 874 14	Piston w/Ring Set (.020)	1
	45 874 15	Piston w/Ring Set (.030)	1
3	47 018 01	Retainer – Piston Pin	2
4	45 067 24	Connecting Rod (Std.)	1
	45 067 25	Connecting Rod (.010)	
	45 782 33	Miniblock	1
	47 004 02	Gasket Set w/o Seals	1
	45 755 12	Gasket Set w/Seals	1

†Available from your local TORO Distributor

TORO PART NUMBER INDEX

3315-443

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-0348	Bushing - Sleeve	26 7 4	25-2690	Housing - Charge Pump	16 21 1
3-0348	Bushing - Sleeve	27 17 2	25-3180	Kit - Check Valve	16 * 1
3-6498	Washer	19 49 4	25-3210	Seal - Lip	16 10 2
3-6498	Washer - Thrust	3 7 A/R	26-3790	Nut - Lock	18 23 2
5-0743	Spring - Extension	27 1 1	27-9870	Pin - Seat Spring	5 28 1
5-0743	Spring - Extension	26 17 2	28-0120	Bracket - Hinge L.H.	1 19 1
5-2653	Cable Pulley Assembly	22 8 1	28-0130	Bracket - Hinge R.H.	2 42 1
5-2655	Keeper - Cable	22 7 1	28-3420	Cone - Charge Relief	16 33 1
5-2656	Keeper - Cable	22 30 1	28-4210	Solenoid - Starter	13 12 1
5-4723	Spring - Compression	8 31 1	28-6180	Pin	5 47 1
5-7280	Key - Square (Short)	21 16 3	28-8080	Boot - Battery Terminal	13 6 1
5-7290	Spring - Extension	18 6 1	29-6120	Plate - Pump	17 29 1
10-4850	Spring - Compression	2 44 2	29-6150	Spring - Leaf	17 26 1
10-6821	Brake Drum Assembly	18 18 2	29-6163	Switch - Lift	22 4 1
10-6870	Hub - Wheel	18 19 2	29-6163	Switch - Micro	17 5 1
10-7070	Key-Square	10 5 1	29-6170	Spring - Extended Leaf	17 27 1
10-7130	Wire - Battery/Solenoid	9 3 1	29-9080	Handle	29 3 1
10-8120	Bolt - Battery	13 8 2	29-9090	Hose - Handle	29 4 1
11-0590	Screw - Thread Forming	22 17 4	36-4310	Brush	29 5 1
11-0590	Screw - Cap Hex. Hd.	13 19 2	37-9590	Spring	5 21 1
11-9760	Screw - Hex. Hd. Self Tap	17 23 3	38-7820	Bearing - Idler	21 3 2
11-9760	Screw - Tapping	10 13 1	38-8000	Filter - Fuel	7 5 1
12-3270	Screw - Cap Hex. Hd.	10 30 8	43-1950	Valve - Hydraulic	24 16 1
12-9140	Decal	29 1 1	43-8600	Spring - Compression	5 29 1
13-1279	Idler Pulley Assembly	21 * 1	43-8610	Guide - Spring & Ball Seat	5 30 1
18-2970	Clamp - R	27 21 1	43-8620	Guide - Switch Pin	5 25 1
20-0151	Rod End Assembly	4 5 1	43-8860	Plunger - Switch	5 26 1
21-0141	Rod End Assembly	3 27 1	43-8870	Boot - Switch	5 20 1
22-8330	Plug	25 1 2	44-2212	Lamp - Pilot	8 3 1
22-8340	Spring	25 3 2	44-8310	Ring - Retaining	11 3 2
22-8350	Ball	25 4 2	44-8320	Spring - Compression	11 10 3
22-8360	Pin - Cam	25 6 2	44-8330	Spacer - Pulley Bearing	11 6 1
22-8370	Seat - Check Valve	25 5 2	44-8350	Field Assembly	11 1 1
22-8380	Retainer - Spring	25 10 2	44-8360	Field Coil, Rotor & Bearing	11 4 1
22-8410	Spring	25 11 1	46-8810	Stop - Spring	17 4 1
22-8420	Spool	25 8 1	47-2980	Hose - Fuel	7 3 1
22-8480	Snap Ring- Spool	25 13 1	47-2988	Hose - Fuel	7 7 1
22-8490	Snap Ring	25 14 1	48-1800	Cylinder Block Kit	16 5 1
22-8500	O-Ring	25 9 2	49-8480	Shaft - Trunion	16 28 1
23-0660	Switch - Key	8 19 1	49-8520	Kit - Implement Relief	16 * 1
23-3030	Spacer	25 12 1	51-3150	Shim - Spring Arm	17 28 1
23-8910	Fitting - 90° Hose Elbow	15 26 2	54-0110	Filter - Oil	15 28 1
25-2380	Plate - Thrust	16 39 1	55-3570	Cap-Fuel	7 11 1
25-2390	Plate - Valve	16 40 1	55-4300	Decal - Warning	26 9 2
25-2400	Gasket	16 43 1	55-4300	Decal - Warning	27 24 1
25-2430	Pin - Straight	16 41 1	56-2230	Hose - Fuel	7 9 1
25-2450	Swash/Plate	16 37 1	56-7982	Sleeve - Protective	14 * 1
25-2460	Plug	16 14 2	56-9510	Bushing Assembly	28 10 2
25-2470	Kit - Shim Pack	16 16 2	56-9520	Bushing - Nylon	28 16 1
25-2480	Spring - Charge Relief	16 32 1	57-3210	Screw - Hex. Washer Hd.	1 32 2
25-2490	Ball - Check Valve	16 47 2	59-9810	Module - Ignition	10 16 1
25-2510	Washer	16 11 2	61-0020	Shroud - Muffler	10 31 1
25-2530	Pin - Straight	16 26 1	61-0030	Tank-Fuel	7 10 1
25-2560	Cone - Relief Valve	16 18 1	61-0070	Pulley - Poly V	21 28 1
25-2570	Spring - Relief Valve	16 17 1	61-0100	Tank - Hydraulic	13 25 1
25-2580	Shaft - Trunion	16 12 1	61-0140	Pulley - Jackshaft	21 22 3
25-2620	Valve - By-Pass	16 4 1	61-1960	Axle - Wheel	4 7 1
25-2630	Ring	16 3 1	61-2010	Pinion - Steering	3 15 1
25-2640	Spring - Check Valve	16 48 2	61-2040	Rack - Steering	3 4 1
25-2650	Plug - Check Valve	16 50 2	61-2070	Rod - Steering	3 5 1
25-2680	Gerotor Assembly	16 25 1	61-2070	Rod - Steering	4 18 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3315-443

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
61-2080	Shaft - Steering	3 18 1	62-7240	Cover - Spring	27 2 1
61-2090	Steering Column Assembly	3 21 1	62-7250	Boot	27 18 2
61-2120	Bracket - Air Cleaner	10 6 1	62-7300	Chain	27 3 1
61-2220	Spacer	7 20 4	62-7320	Stop - Traction Pedal	1 9 1
61-2230	Plate - Pump Mount	15 13 1	62-7350	Slide - Pedal Stop	1 11 2
61-2350	Mount - Bearing	21 27 2	62-7400	Decal - Toro Logo	1 4 1
61-2430	Hub - Lift	22 45 1	63-4880	Hose - Hydraulic	12 9 1
61-2490	Hose - Hydraulic	22 42 1	63-4880	Hydraulic Hose Assembly	14 18 1
61-2490	Hose Assembly	12 2 1	63-4890	Hose - Hydraulic	12 7 1
61-2500	Hose - Hydraulic	22 41 1	63-4890	Hydraulic Hose Assembly	14 15 1
61-2500	Hose Assembly	12 1 1	63-5080	Pressure Sequence Valve	14 12 1
61-2510	Hose - Hydraulic	24 9 1	63-5400	Exchanger - Heat	14 30 1
61-2510	Hydraulic Hose Assy. Lower	12 10 1	63-8360	Key	8 9 1
61-2520	Hose - Hydraulic	24 17 1	63-8770	Fitting - 45° Orifice	14 11 1
61-2520	Hydraulic Hose Assy. Upper	12 8 1	63-8790	Cartridge Valve Assembly	14 10 1
61-2540	Hose - Hydraulic	15 8 1	63-8800	Seal Kit	14 * 1
61-2540	Hose - Hydraulic	12 13 1	63-8940	Shield - Cooler	14 17 1
61-2550	Hose - Hydraulic	12 11 1	65-4500	Seal - Snap Ring	20 14 1
61-2550	Hose - Hydraulic	15 27 1	65-4550	Valve - Check Ball	20 6 2
61-2610	Arm - Traction	17 14 1	65-4560	Plug - Hex (Hollow)	20 3 1
61-2660	Wire - Solenoid/Starter	9 1 1	65-4570	Seal - Square Ring	20 4 2
61-2670	Wire - Ground	9 2 1	65-4580	Screw - Cap Hex Hd.	20 1 8
61-2680	Weight - Standard	7 14 1	65-4590	Ring - Snap	20 21 1
61-2710	Fitting - 90° Hose Elbow	15 6 1	65-4600	Washer - Thrust	20 19 2
61-2720	Bracket - Lever	24 10 1	65-4610	Bearing - Thrust	20 20 1
61-2790	Screen - Filler	13 28 1	65-4620	Seal - O-Ring	20 12 1
61-2890	Lift Arm Assembly	27 29 1	65-4640	Key - Square	18 10 2
61-2940	Lever-Pump	17 31 1	65-4670	Body & Bearing Assembly	20 9 1
61-2990	Spacer - Switch	22 3 1	65-4680	Cover & Bearing Assembly	20 2 1
61-3060	Tube - Hydraulic R.H.	12 3 2	66-0120	Knob	8 2 2
61-3060	Tube - Hydraulic R.H.	15 33 2	66-2950	Meter - Hour	8 1 1
61-3070	Tube - Hyd. L.H. (Rear)	15 25 1	66-5291	Hydraulic Motor Assembly	18 30 2
61-3070	Tube - Hydraulic L.H. Rear	12 15 1	66-5340	Grille - Front	2 38 1
61-3080	Tube - Hyd. L.H. (Front)	15 24 1	66-6110	IGR Assembly	20 5 1
61-3080	Tube - Hydraulic L.H. Front	12 16 1	66-6120	Pad-Foot	1 27 1
61-3210	Cable Pulley Assembly	22 22 3	66-6840	Decal - Hot	13 26 1
61-3230	Spacer	22 24 3	66-6840	Decal - Hot	10 47 1
61-3240	Keeper - Cable	22 21 1	67-7490	Key - Square (Long)	21 18 1
61-3260	Cable - Lift	22 19 1	67-7750	Pulley - Idler	21 4 1
61-3270	Spring - Compression	26 6 2	67-7870	Idler Bracket W.A.	21 11 1
61-3310	Plate - Toro Logo	7 13 1	67-7890	Belt Tensioner W.A.	21 6 1
61-3320	Pulley- Pump	15 17 1	67-7911	Strap - Idler Bracket	21 2 1
61-3340	Bushing - Taper	10 46 1	67-8020	Shaft - Pump	16 6 1
61-3350	Bushing - Tapes	15 19 1	67-8030	Plug Assembly	16 19 1
61-3360	Joint - Universal	3 17 1	67-8040	O-Ring	16 20 1
61-3390	Belt - Poly-V	10 25 1	67-8050	Bearing - Needle	16 22 1
61-3470	Hose	10 11 1	67-8060	Seal - Lip	16 23 1
61-3550	Valve - Ball	7 8 1	67-8080	Bearing - Needle	16 42 1
61-3770	Head - Filter	15 29 1	67-8090	Cap - Pump End	16 45 1
61-3830	Chain - Lift	22 33 2	68-4210	Spacer - Wheel	4 8 2
61-3840	Decal - Reelmaster 216	5 16 2	70-7080	Spacer - Clutch	10 18 1
61-3880	Panel - Access R.H.	5 52 1	70-8020	Clutch Assembly	10 21 1
61-3990	Parking Brake Assembly	18 5 1	70-8030	Key	10 36 1
61-7250	Boot	26 5 4	70-8040	Washer - Flat	10 22 1
62-4290	O-Ring	16 44 2	70-8150	Plate - Valve	20 7 1
62-5140	Weight - 8 Blade	7 * 1	70-9840	Shoe - Brake	18 16 4
62-5250	Armature & Pulley Assembly	11 5 1	70-9850	Clip - Retaining	18 35 2
62-5330	Bracket - Side Panel	5 7 1	70-9860	Pin - Pivot Brake	18 25 2
62-5400	Hood Assembly	1 5 1	70-9870	Plate - Brake	18 27 2
62-7170	Spacer	5 39 1	70-9880	Spring - Extension	18 17 4
62-7190	Spacer	1 30 1	71-1370	Spring - Compression	22 35 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
71-1380	Pin - Spring	22 34 1	77-0480	Screw - Traction Stop	2 45 1
71-1500	Brake Assembly	19 * 2	80-0520	Panel	5 42 1
72-4150	Shield - Heat	1 24 1	80-4110	Control - Throttle	8 23 1
72-4190	Pin - Cylinder Guide	22 12 1	80-4120	Control - Choke	8 22 1
72-4320	Switch - Neutral	5 31 1	80-4240	Footrest R.H.	1 14 1
72-4350	Panel - Access L.H.	5 19 1	82-4640	Battery - 12 Volt	13 7 1
72-4360	Footrest - L.H.	1 29 1	83-7340	Fork - Caster	4 6 1
72-4790	Clamp - Battery	13 2 1	83-7820	Shaft - Drive	21 20 1
72-9540	Bracket - Heat Shield	1 23 1	83-7900	Belt Tensioner Assembly	27 11 2
72-9560	Wire - Harness/Diode	9 4 1	83-7900	Belt Tensioner Assembly	26 24 2
74-0720	Tube - Manual	5 45 1	83-7910	Rod	28 8 1
74-9100	Pad - Pedal Forward	17 7 1	83-7930	Yoke	28 3 1
74-9110	Pad - Pedal Reverse	17 11 1	83-8860	Shield - Front R.H.	2 35 1
75-7730	Spacer	4 2 1	83-9130	Keeper - Cable	22 48 1
75-9260	Support - Hydraulic Tank	5 2 1	83-9250	Lever - Brake	18 36 2
75-9310	Latch - Hood	1 6 1	83-9270	Pivot - Brake L.H.	18 40 1
75-9320	Bushing - Hood Latch	8 33 1	83-9310	Pivot - Brake R.H.	18 * 1
75-9330	Pin - Hood Latch	8 30 1	83-9330	Shaft - Brake	18 41 1
76-0020	Hydraulic Cylinder Assembly	22 37 1	83-9340	Shield - Grass	18 13 2
76-0030	Repair Kit	23 * 1	83-9350	Rod - Parking Brake	18 1 1
76-0040	Piston	23 8 1	83-9550	Decal - Warning	5 44 1
76-0050	Ring - Retaining	23 12 1	83-9690	Spring - Compression	21 9 1
76-0070	Bracket - Interlock Module	10 15 1	83-9730	Step - Foot	5 18 1
76-0080	Collar - Bearing	11 7 1	83-9800	Shield - Front Grass L.H.	1 33 1
76-0090	Head	23 3 1	83-9810	Bushing - Flange	21 10 1
76-0100	Panel - Instrument	5 10 1	84-1650	Decal - Brake	1 28 1
76-0110	Decal - Instrument Panel	8 12 1	84-1830	Cap - Battery Vent	13 34 6
76-0130	Hood Stop Chain Assembly	1 22 1	84-1840	Grille - Muffler	10 37 1
76-0190	Cap - Oil	13 17 1	84-1850	Muffler	10 26 1
76-0200	Oil Cap Assembly	13 * 1	84-1990	Rod - Adjusting	18 32 2
76-0220	Foam - Oil Filter	13 9 1	84-2000	Bracket - Brake	18 29 2
76-0240	Dipstick Assembly	13 29 1	84-8440	Bushing - Flange	22 11 2
76-0300	Housing - Bushing	28 12 1	85-4920	Hydraulic Pump Assembly	16 8 1
76-0350	Housing - Bushing	28 2 1	85-4920	Pump Assembly	15 5 1
76-0360	Cup - Retainer	28 6 1	85-4980	Switch - Clutch	8 20 1
76-0370	Bolt - Shoulder	27 12 2	85-5160	Lever - Lift Valve	24 2 1
76-0370	Bolt - Shoulder	26 23 2	85-5230	Bracket - Seat Pivot	5 53 2
76-0390	Spacer	28 15 1	85-5330	Plate - Seat	5 14 1
76-0410	Spring - Compression	28 7 1	85-5340	Tube - Pivot	5 48 2
76-0420	Rod - Pump Control	17 9 1	85-6540	Stud - Drive	18 26 8
76-0440	Battery Support W.A.	13 10 1	85-6800	Wire Harness Assembly	9 5 1
76-0500	Cover - Reservoir Support	5 41 1	88-9550	Decal - Service Information	5 34 1
76-1420	Wheel - Steering	3 23 1	92-1157	Shaft	20 10 1
76-2170	Pedal - Traction	17 8 1	92-1810	Arm - Torque	10 19 1
76-2200	Footrest - Traction	1 12 1	92-1812	Shaft - Lift Pivot	26 25 2
76-2220	Adjustment Yoke Assembly	15 31 1	92-1812	Shaft - Lift Pivot	27 31 1
76-2260	Pad - Footrest	1 13 1	92-1813	Spacer - Torque Arm	10 20 1
76-2320	Shaft	23 4 1	92-1814	Spacer - Torque Arm	10 51 1
76-2330	Nut - Lock	23 5 1	92-1815	Rod - Pivot	26 13 2
76-2350	Seal/Retainer Assembly	20 * 1	92-1815	Rod - Pivot	27 26 1
76-2360	Body Seal Kit	20 * 1	92-1818	Arm - Tension	27 7 1
76-2430	Scraper - Pulley	26 2 2	92-1818	Arm - Tension	26 29 2
76-2460	Bearing Assembly	21 25 2	92-1819	Pulley - Engine	10 45 1
76-2520	Hydraulic Hose	15 1 2	92-1820	Frame Assembly	3 12 1
76-2520	Hydraulic Hose Assembly	12 4 2	92-1821	V-Belt - Pump	15 16 1
76-2530	Hose - Hydraulic	12 6 1	92-1822	Shackle	26 26 2
76-2530	Hydraulic Hose Assembly	14 1 1	92-1822	Shackle	27 34 1
76-2540	Hose - Hydraulic	12 18 1	92-1840	Bracket - Cylinder & Cooler	22 1 1
76-2540	Hose Assembly - Hyd.	15 43 1	92-1841	Nut - Hood Pivot	2 41 2
76-2550	Hose - Hydraulic	12 17 1	92-2404	Lift Arm Assembly L.H.	26 8 1
76-2550	Hose Assembly	15 49 1	92-2405	Lift Arm Assembly R.H.	26 * 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3315-443

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92-2406	Hose - Hydraulic	12 12 1	2412-34	Clamp - Hose	13 24 1
92-2406	Hydraulic Hose Assembly	14 32 1	2412-36	Clamp - Hose	7 4 6
92-2407	Hose - Hydraulic	12 14 1	2412-41	Clamp - R	10 38 1
92-2407	Hydraulic Hose Assembly	14 28 1	2412-71	Clamp - R	5 37 1
92-2408	Hose - Hydraulic	12 19 1	2412-81	Clamp - R	14 25 2
92-2408	Hose - Hydraulic	13 23 1	2412-92	Clamp - Hose	10 10 2
92-2408	Hose - Hydraulic	15 39 1	2412-133	Clamp - R	5 46 2
217-60	Rim	18 21 2	251-8	Bearing - Ball	16 35 1
218-461	Nut	8 10 1	251-77	Collar - Locking	21 23 2
218-461	Nut - Jam	5 22 2	251-259	Bearing - Ball	17 32 1
218-489	Fuse Holder Assembly	8 14 1	251-291	Bearing - Pulley	11 8 2
218-535	Nut	8 18 1	251-292	Bearing - Field	11 2 1
218-536	Washer - Lock	8 17 1	251-321	Bearing - Wheel	4 9 2
218-562	Lens	8 5 1	251-337	Bearing	21 29 2
218-582	Tab Adaptor	8 29 2	252-82	Bearing - Needle	16 9 2
219-18	Bulb- Light (GE #1893)	8 4 1	256-1	Bushing - Sleeve	22 23 3
2112-9	Clamp - Muffler	10 27 1	256-2	Bushing - Sleeve	22 44 1
231-122	Tire	4 13 1	256-27	Bushing - Sleeve	3 19 2
231-127	Tire	18 20 2	256-115	Washer - Thrust	26 12 2
232-27	Valve - Stem	18 24 2	256-115	Washer - Thrust	27 25 1
232-47	Tube - Inner	4 * 1	256-117	Bushing - Flange	3 8 4
232-47	Valve - Stem	4 12 1	256-173	Bushing - Sleeve	28 11 1
233-17	Knob	8 34 1	256-245	Bushing - Flange	3 9 2
233-37	Knob	24 1 1	256-247	Bushing - Flange	3 13 2
237-7	Seal - O-Ring	5 24 1	256-287	Bushing - Flange	3 14 2
237-21	Seal - O-Ring	24 13 2	256-321	Bushing - Flange	3 28 4
237-21	Seal - O-Ring	19 47 3	2710-16	Link - Connecting	24 5 1
237-22	O-Ring	16 2 1	282-2	Clevis	18 34 2
237-22	Seal - O-Ring	14 6 5	282-4	Clevis	27 5 1
237-22	Seal - O-Ring	24 8 2	282-4	Clevis	22 31 4
237-22	Seal - O-Ring	22 40 2	283-1	Pin - Clevis	27 20 1
237-30	O-Ring	15 2 12	283-1	Pin - Clevis	18 37 2
237-30	O-Ring	15 45 3	283-2	Pin - Yoke	15 52 1
237-30	Seal - O-Ring	14 2 8	283-6	Pin - Clevis	27 6 1
237-30	Seal - O-Ring	18 7 4	283-6	Pin - Clevis	22 14 4
237-30	Seal - O-Ring	5 32 1	283-40	Pin - Clevis	26 3 2
237-37	Bumper - Rubber	5 17 2	283-40	Pin - Clevis	27 14 2
237-42	O-Ring	25 2 2	283-42	Pin - Clevis	22 9 1
237-42	Seal - O-Ring	22 38 2	283-55	Pin - Clevis	28 5 1
237-71	O-Ring	13 33 1	283-75	Pin - Clevis	26 20 4
237-78	O-Ring	15 50 1	283-75	Pin - Clevis	27 32 2
237-78	Seal - O-Ring	24 11 2	283-78	Pin - Clevis	22 36 1
237-78	Seal - O-Ring	19 46 2	283-79	Pin - Clevis	22 29 1
237-79	O-Ring	15 4 2	285-17	Plug - Pipe	16 1 6
237-79	Seal - O-Ring	24 6 1	302-5	Fitting - Grease	4 3 2
237-80	O-Ring	15 9 1	302-5	Fitting - Grease	28 14 1
237-80	Seal - O-Ring	18 9 4	302-5	Fitting - Grease	3 24 3
237-86	O-Ring	16 15 2	302-5	Fitting - Grease	21 26 2
237-88	Grommet	5 51 1	302-60	Fitting - Grease	26 16 2
237-95	O-Ring	16 27 1	302-60	Fitting - Grease	27 30 1
237-117	O-Ring	15 41 2	321-2	Screw	1 26 2
237-125	Grommet	7 2 2	321-5	Screw - Cap Hex. Hd.	18 15 8
237-150	Seal - O-Ring	14 5 2	321-5	Screw - Cap Hex. Hd.	1 20 1
241-129	Rim	4 11 1	321-6	Screw - Cap Hex. Hd.	17 30 2
241-130	Spacer - Bearing	4 10 1	321-11	Screw - Cap Hex. Hd.	5 11 2
242-50	Nut - Lug	18 22 8	321-11	Screw - Cap Hex. Hd.	14 13 2
2410-18	Plug	29 2 1	321-13	Screw - Cap Hex. Hd.	15 21 3
2411-52	Bear - Rod End R.H.	17 12 1	321-13	Screw - Cap Hex. Hd.	10 1 3
2411-53	Bearing - Rod End L.H.	17 1 1	321-23	Screw - Cap Hex. Hd.	24 19 3
2412-3	Clamp - Hose	15 7 4	321-39	Screw - Cap Hex. Hd.	8 6 4
2412-34	Clamp - Hose	15 10 1	322-3	Capscrew - Hex. Hd.	7 17 4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
322-3	Screw - Cap Hex. Hd.	13 1 2	3234-13	Screw - Hex. Flange Hd.	5 3 6
322-3	Screw - Cap Hex. Hd.	1 25 31	3234-14	Screw - Hex. Hd. Cap	5 5 2
322-3	Screw - Cap Hex. Hd.	10 52 1	3234-17	Screw - Cap Hex. Hd.	1 15 6
322-3	Screw - Hex. Hd. Cap	5 1 9	3234-17	Screw - Hex. Flange Hd.	5 27 2
322-4	Screw - Cap Hex. Hd.	26 10 2	3234-17	Screw - Cap Hex. Hd.	1 2 10
322-4	Screw - Cap Hex. Hd.	27 23 1	3234-32	Screw - Cap Hex. Hd.	27 28 1
322-4	Screw - Cap Hex. Hd.	16 24 4	3234-32	Screw - Hex. Flange Hd.	26 14 2
322-4	Screw - Hex. Washer Hd.	18 4 2	3242-4	Screw - Set	21 21 8
322-7	Capscrew - Hex. Nd.	17 10 2	3245-9	Screw - Set	15 18 1
322-12	Screw - Cap Hex. Hd.	3 26 1	3245-35	Screw - Set	21 24 4
322-17	Capscrew - Hex. Hd.	17 24 1	3249-11	Screw - Rd. Hd. Machine	17 6 2
322-17	Screw - Cap Hex. Hd.	18 2 1	3250-35	Screw - Pan Hd.	22 6 2
322-17	Screw - Cap Hex. Hd.	21 13 6	3250-50	Screw - Pan Hd.	2 36 2
322-26	Screw - Cap Hex. Hd.	27 36 1	3253-3	Washer - Lock	10 2 3
322-43	Screw - Cap Hex. Hd.	13 20 4	3253-3	Washer - Lock	15 12 3
322-43	Screw - Cap Hex. Hd.	5 23 1	3253-3	Washer - Lock	18 14 8
322-45	Screw - Hex. Hd. Cap	5 13 1	3253-3	Washer - Lock	1 21 3
322-46	Screw - Cap Hex. Hd.	10 33 2	3253-4	Washer - Lock	18 3 2
323-6	Screw - Cap Hex. Hd.	22 2 2	3253-4	Washer - Lock	26 11 2
323-7	Screw - Cap Hex. Hd.	27 8 1	3253-4	Washer - Lock	13 15 2
323-7	Screw - Cap Hex. Hd.	26 28 2	3253-4	Washer - Lock	7 16 4
323-8	Screw - Cap Hex. Hd.	10 42 4	3253-4	Washer - Lock	27 22 2
323-9	Capscrew - Hex. Hd.	7 19 4	3253-4	Washer - Lock	10 28 2
323-11	Screw - Cap Hex. Hd.	16 46 4	3253-6	Washer - Lock	10 49 1
323-13	Screw - Cap Hex. Hd.	22 46 1	3253-21	Washer - Lock	13 18 2
323-15	Screw - Cap Hex. Hd.	21 5 2	3253-21	Washer - Lock	7 18 4
323-17	Screw - Cap Hex. Hd.	22 20 2	3253-27	Washer - Lock	10 23 1
324-7	Screw - Cap Hex. Hd.	10 48 1	3254-1	Washer - Lock	13 13 2
325-4	Screw - Cap Hex. Hd.	21 19 4	3254-5	Washer - Lock	8 11 1
325-6	Screw - Cap Hex. Hd.	4 1 1	3254-9	Washer - Lock	17 20 2
325-7	Screw - Cap Hex. Hd.	15 14 2	3254-9	Washer - Lock Internal	22 5 2
325-11	Screw - Cap Hex. Hd.	18 28 8	3254-20	Washer - Lock	8 39 1
325-18	Screw - Cap Hex. Hd.	15 23 1	3255-2	Washer - Lock	4 20 1
3210-7	Capscrew - Hex. Hd.	17 18 1	3255-7	Washer - Lock	10 4 1
3213-9	Capscrew - Hex. Hd.	10 24 1	3255-7	Washer - Lock	17 22 3
3217-6	Nut - Hex.	13 3 2	3255-8	Screw - Hex. Flange Hd.	5 33 4
3217-6	Nut - Hex.	10 29 2	3255-8	Washer - Lock E.T.L.W.	6 58 1
3217-7	Nut - Hex.	2 39 2	3256-1	Washer - Flat	13 5 2
3217-16	Nut - Lock	17 21 2	3256-1	Washer - Flat	8 7 4
3218-1	Nut - Hex.	10 44 1	3256-3	Washer - Flat	5 50 2
3218-3	Nut - Jam	3 3 2	3256-4	Washer - Flat	22 25 4
3218-5	Nut - Hex. Jam	8 32 1	3256-6	Washer - Flat	26 15 2
3218-6	Nut - Jam	28 9 1	3256-6	Washer - Flat	27 27 1
3218-13	Nut - Lock	13 16 2	3256-16	Washer - Flat	18 12 8
3218-19	Nut - Hex.	8 8 2	3256-21	Washer - Flat	1 7 2
3219-14	Nut - Hex.	13 14 2	3256-22	Washer - Flat	1 1 8
3220-2	Nut - Jam	18 33 2	3256-22	Washer - Flat	14 9 2
3220-2	Nut - Jam R.H.	17 16 1	3256-22	Washer - Flat	24 18 9
3220-3	Nut - Jam	3 2 2	3256-23	Washer - Flat	5 4 9
3220-3	Nut - Jam	4 15 2	3256-23	Washer - Flat	21 14 6
3220-5	Nut - Jam	3 6 1	3256-23	Washer - Flat	7 15 4
3220-12	Nut - Jam	4 19 1	3256-23	Washer - Flat	1 16 1
3220-20	Nut - Jam L.H.	17 2 1	3256-23	Washer - Flat	22 16 1
3229-1	Bolt - Carriage	26 1 2	3256-24	Washer	24 4 1
3229-1	Bolt - Carriage	1 10 2	3256-24	Washer - Flat	21 8 1
3229-22	Bolt - Carriage	2 43 1	3256-24	Washer - Flat	13 11 2
3229-22	Bolt - Carriage	5 54 2	3256-24	Washer - Flat	22 18 4
3234-4	Screw - Cap Hex. Hd.	10 3 3	3256-25	Washer - Flat	10 50 1
3234-4	Screw - Cap Hex. Hd.	10 14 1	3256-26	Washer - Flat	3 10 2
3234-4	Screw - Hex. Washer Hd.	15 11 2	3256-26	Washer - Flat	8 35 1
3234-4	Screw - Hex. Washer Hd.	22 10 1	3256-28	Washer - Flat	4 16 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3315-443

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3256-45	Washer - Flat	27 10 4	3296-59	Nut - Lock	26 18 2
3256-45	Washer - Flat	26 19 4	32103-12	Nut - Wing	13 4 2
3256-54	Washer - Flat	28 4 1	32104-6	Screw - Cap Hex. Hd.	26 32 2
3256-57	Washer - Flat	27 38 1	32104-6	Screw - Cap Hex. Hd.	27 35 1
3256-70	Washer - Flat	5 12 7	32104-77	Screw - Hex. Hd. Self-Tap	1 8 2
3256-70	Washer - Flat	13 21 4	32104-82	Screw - Hex. Hd. Self-Tap	2 34 4
3256-70	Washer - Flat	10 32 2	32108-101	Screw - Flathead	13 32 1
3256-74	Washer - Flat	17 13 8	32120-11	Ring - Retaining	16 36 1
3257-32	Key - Woodruff	16 7 1	32120-15	Ring - Retaining	16 34 1
3257-32	Key - Woodruff	15 20 1	32121-6	Pin - Roll	17 17 1
3272-4	Pin - Cotter	22 13 1	32121-6	Pin - Roll	5 43 1
3272-4	Pin - Cotter	22 27 1	32121-9	Pin - Roll	28 13 1
3272-4	Pin - Cotter	5 36 2	32121-10	Pin - Roll	3 22 1
3272-6	Pin - Cotter	27 19 1	32121-15	Pin - Roll	3 16 2
3272-6	Pin - Cotter	18 31 4	32121-23	Pin - Roll	28 1 1
3272-6	Pin - Cotter	22 43 1	32121-24	Pin - Roll	17 3 1
3272-6	Pin - Cotter	15 53 1	32121-34	Pin - Roll	15 35 1
3272-7	Pin - Cotter	18 43 1	32121-79	Pin - Roll	18 39 2
3272-10	Pin - Cotter	26 22 4	32121-91	Pin - Coiled Spring	16 38 3
3272-10	Pin - Cotter	27 33 2	32121-124	Pin - Roll	22 28 1
3272-11	Pin - Cotter	27 4 1	32122-14	Screw - Truss Hd.	5 49 2
3272-11	Pin - Cotter	22 32 5	32128-20	Nut - Flange	2 46 2
3272-13	Pin - Cotter	27 13 2	32128-20	Nut - Lock	19 48 2
3272-13	Pin - Cotter	26 27 2	32128-25	Nut - Flange Lock	21 15 6
3272-15	Key - Woodruff	20 11 1	32128-25	Nut - Flange Lock	5 15 17
3290-196	Nut - Retainer	5 38 3	32128-25	Nut - Flange Lock	1 17 6
3290-199	Nut - Speed	13 31 1	32128-25	Nut - Lock	10 35 2
3290-199	Nut - Speed	5 40 3	32128-25	Nut - Lock	13 22 2
3290-224	Washer - Lock Pyramidal	2 40 2	32128-32	Nut - Hex. Flange	14 8 2
3290-378	Tie - Cable	10 17 1	32128-33	Nut - Flange Lock	26 4 2
3290-379	Cable Tie	15 47 4	32128-33	Nut - Flange Lock	6 55 2
3290-379	Tie - Cable	7 1 2	32128-43	Nut - Flange Lock	5 35 4
3290-379	Tie - Cable	14 19 2	32141-84	Screw - Cap Hex. Hd.	3 25 2
3290-410	Tie - Push Mount	10 39 1	32144-22	Screw - Hex. Hd. Self-Tap	1 18 4
3290-470	Screw - Machine	7 12 2	32144-69	Screw - Self Tapping	14 27 2
3296-4	Nut - Lock	22 15 1	32148-8	Insert - Threaded	6 57 1
3296-6	Nut - Lock	11 9 3	32149-2	Nut - Hex.	13 30 2
3296-6	Nut - Lock	15 22 1	32151-46	Ring - Retaining	16 13 2
3296-16	Nut - Lock	1 3 5	32153-3	Nut - Lock	17 15 2
3296-16	Nut - Lock	24 15 3	3333-975	Tie - Cable	10 12 1
3296-16	Nut - Lock	17 25 2	340-1	Fitting - Straight	14 14 1
3296-23	Nut - Lock	21 12 4	340-77	Fitting - Hydraulic 90°	22 47 1
3296-23	Nut - Lock	15 38 3	340-87	Fitting - Hydraulic 45°	22 39 1
3296-23	Nut - Lock	18 42 8	340-88	Fitting - Hydraulic Straight	24 12 1
3296-28	Nut - Lock	3 11 2	340-89	Fitting - Hydraulic 45°	18 8 2
3296-29	Nut - Flange Lock	3 20 1	340-92	Fitting	15 51 1
3296-29	Nut - Lock	5 6 4	340-96	Fitting - 45° Elbow	14 7 2
3296-29	Nut - Lock	17 19 1	340-97	Fitting - Hydraulic 90°	24 14 1
3296-39	Nut - Flange Lock	22 26 5	340-98	Fitting - 90° Elbow	15 3 1
3296-39	Nut - Lock	21 1 2	340-99	Fitting - Hydraulic 90°	24 7 2
3296-39	Nut - Lock	24 3 1	340-99	Fitting - Hydraulic 90°	14 16 1
3296-39	Nut - Lock	27 15 1	340-102	Fitting - Hydraulic Tee	15 42 1
3296-39	Nut - Lock	26 31 2	340-102	Fitting - Tee	15 32 2
3296-39	Nut - Lock	10 40 4	340-103	Fitting - Hydraulic 45°	19 45 1
3296-42	Nut - Lock	18 11 8	340-104	Fitting - Male/Female Tee	14 21 1
3296-42	Nut - Lock	8 21 4	340-107	Fitting - Straight	14 4 1
3296-42	Nut - Lock	6 56 2	340-109	Fitting - Male Tee	14 3 1
3296-51	Nut - Lock	4 17 1	340-140	Fitting - Hydraulic Tee	19 * 1
3296-56	Nut - Lock	10 7 2	340-140	Fitting - Tee	15 46 1
3296-59	Nut - Lock	21 7 1	340-168	Fitting - 90° Male Elbow	14 31 2
3296-59	Nut - Lock	27 9 2	353-954	Fitting - 90° Elbow	15 34 1

*Not Illustrated

PRODUCT CHANGES

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

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Reelmaster 216 has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame under the seat. In any correspondence concerning the Reelmaster 216, supply model and serial numbers to assure that correct information and replacement parts are obtained.

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

1. Model and serial number of the Reelmaster 216.
2. Part number, description, and the quantity of part(s) desired.

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

TABLE OF CONTENTS

Description	Page	Description	Page
Hood Assembly	1-2	Front Wheel Assembly	18-19
Frame Assembly	3	Hydraulic Drive Motor No. 66-5291	20
Rear Wheel Assembly	4	Jackshaft Assembly	21
Seat Support Assembly	5-6	Cutting Unit Lift Assembly	22
Fuel Tank Assembly	7	Hydraulic Cylinder No. 76-0020	23
Instrument Panel Assembly	8	Cutting Unit Lift Valve Installation Assembly	24
Electrical Schematic	9	Control Valve No. 43-1950	25
Engine & Clutch Assembly	10	Front Cutting Unit Lift Arm Assembly	26
Electric Clutch Assembly No. 70-8020	11	Rear Cutting Unit Lift Arm Assembly	27
Hydraulic Schematic	12	Belt Tensioner Assembly No. 83-7900	28
Hydraulic Tank & Battery Assembly	13	Special Tools	29
Hydraulic Oil Cooler Assembly	14	Engine Kohler	
Hydraulic Drive Assembly	15	Model No. M1605 Spec. No. 711563	30-35
Hydraulic Pump Assembly No. 85-4920	16	TORO Part Number Index	36-41
Traction Controls Assembly	17		

43

