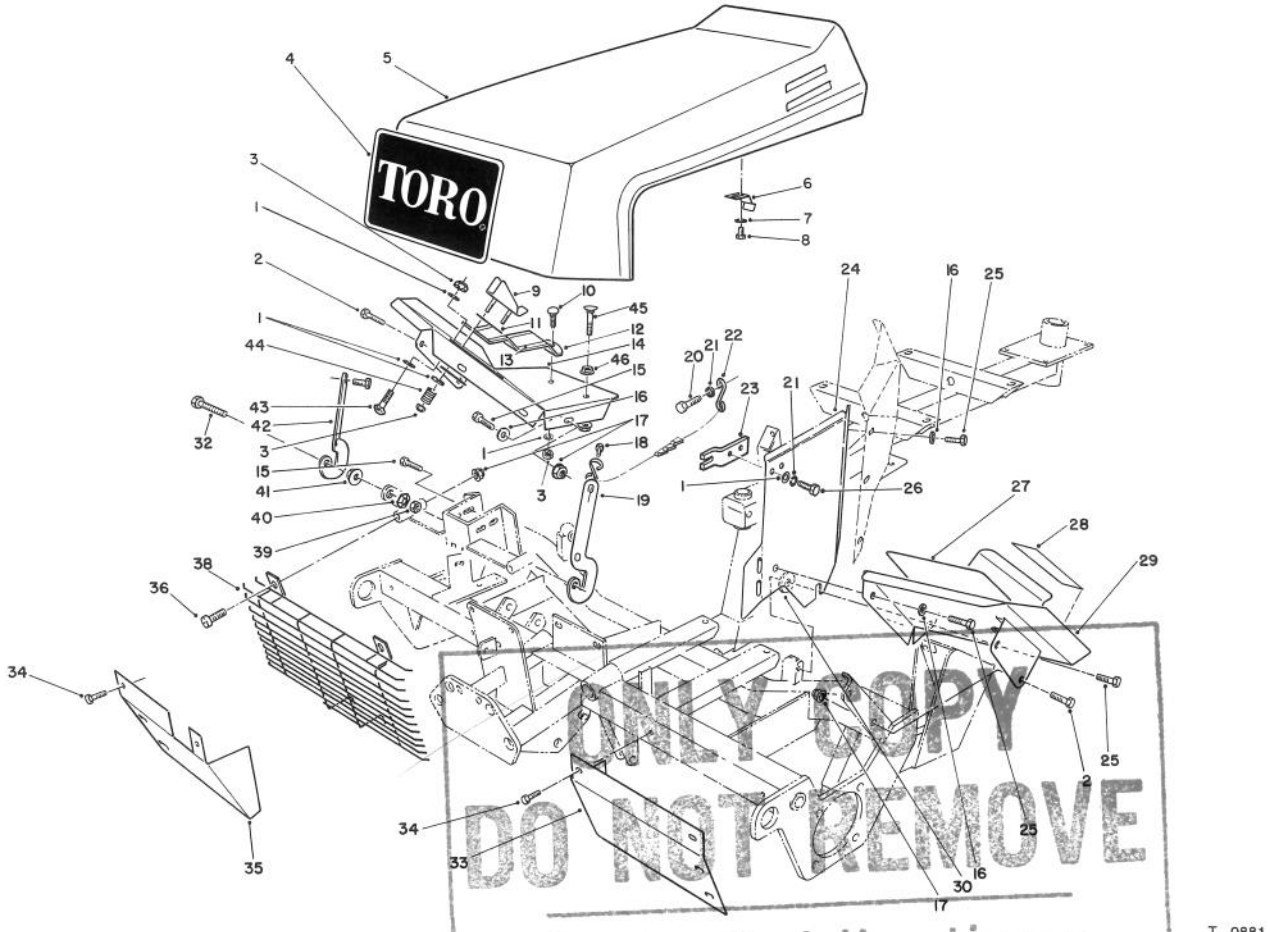
FORM NO. 3316–358

TORO®

MODEL NO. 03410–40001 & UP

PARTS CATALOG

REELMASTER® 216G 2wd
Traction Unit



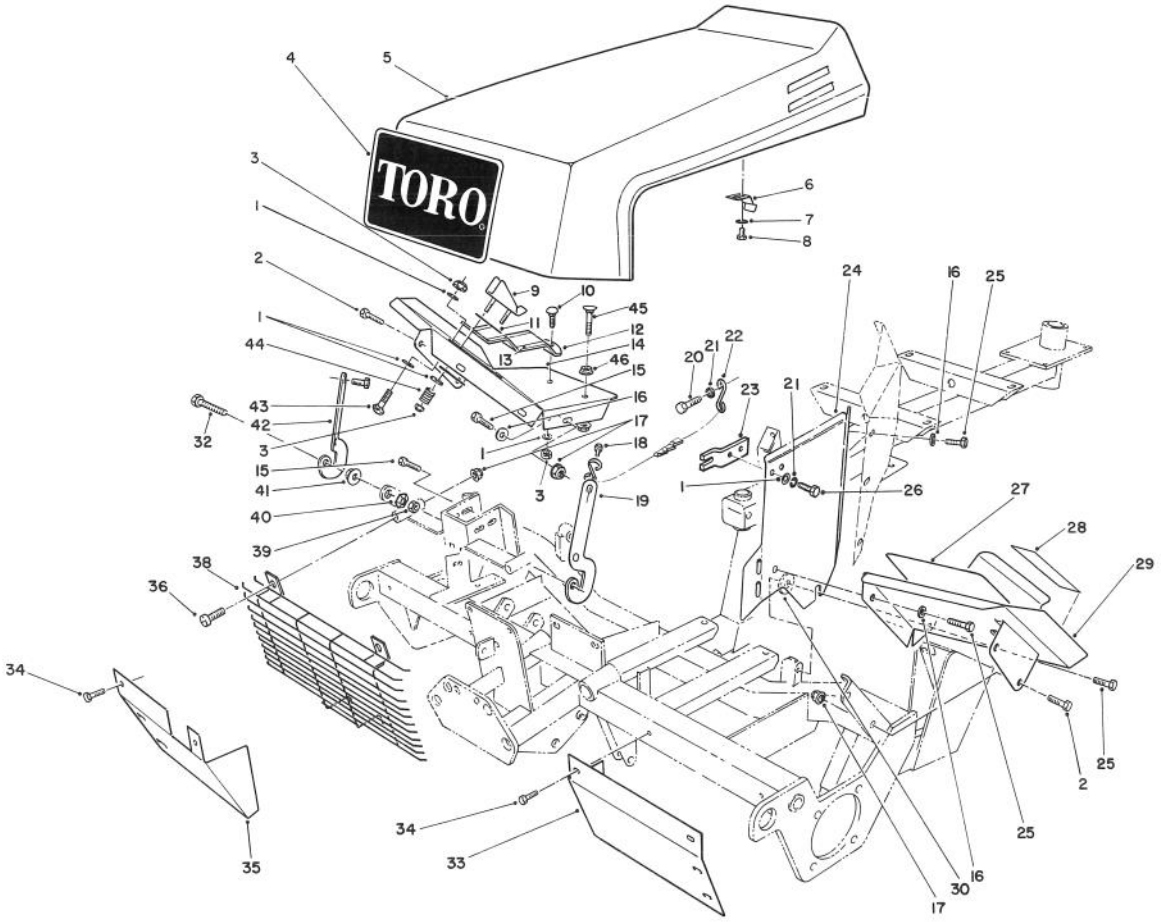
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Toro Publications

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
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

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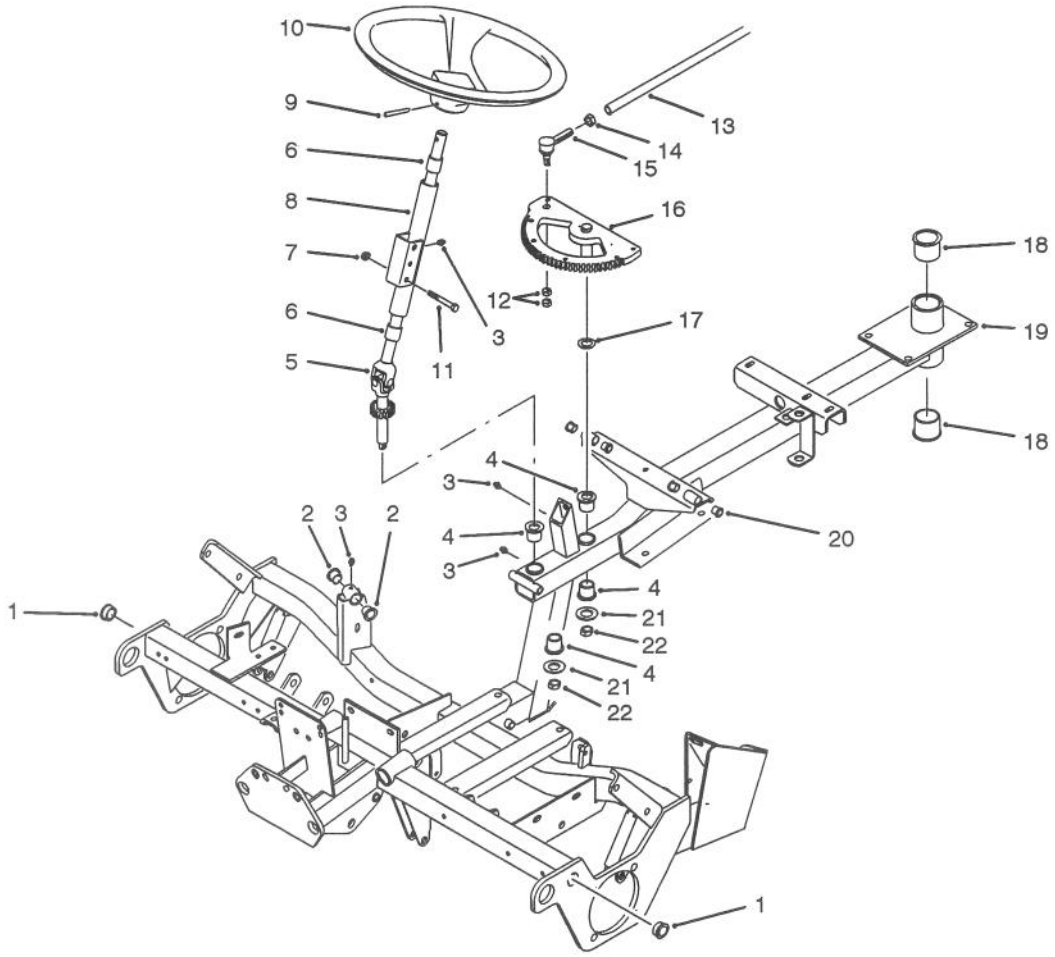


T–0881

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

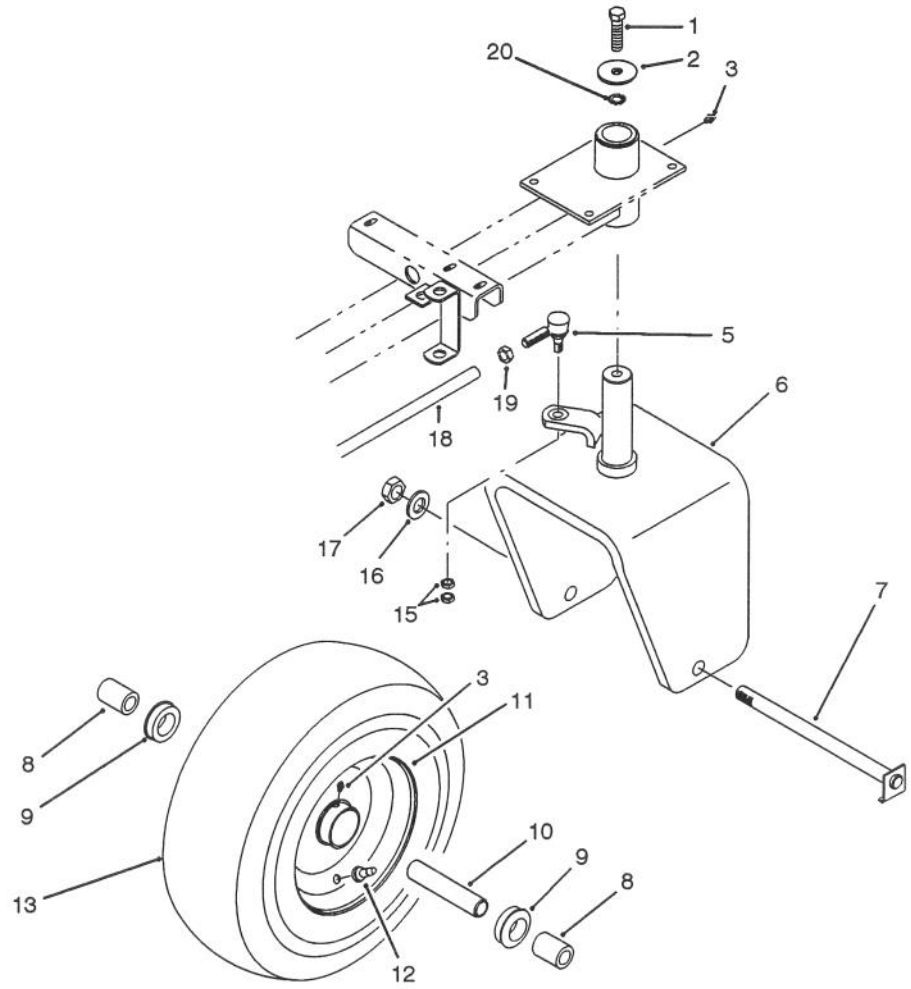


T–1415

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	256–247	Bushing – Flange	2
2	256–287	Bushing – Flange	2
3	302–5	Fitting – Grease	4
4	92–3162	Bushing – Flange	4
5	92–3165	Steering Shaft & Gear	1
6	256–27	Bushing – Sleeve	2
7	3296–29	Nut – Flange Lock	1
8	61–2090	Steering Column Assembly (Incl. Ref. #6)	1
9	32121–10	Pin – Roll	1
10	76–1420	Wheel – Steering	1
11	322–12	Screw – Cap Hex. Hd.	1
12	3220–3	Nut – Jam	2

Ref. No.	Part No.	Description	No. Used
13	61–2070	Rod – Steering	1
14	3220–5	Nut – Jam	1
15	21–0141	Rod End Assembly (Incl. Ref. #12)	1
16	92–3172	Rack – Steering	1
17	3–6498	Washer – Thrust	A/R
18	256–245	Bushing – Flange	2
19	92–1820	Frame Assembly (Incl. Ref. #1, 2, 4, 19 & 20)	1
20	256–321	Bushing – Flange	4
21	3256–26	Washer – Flat	2
22	3296–28	Nut – Lock	2



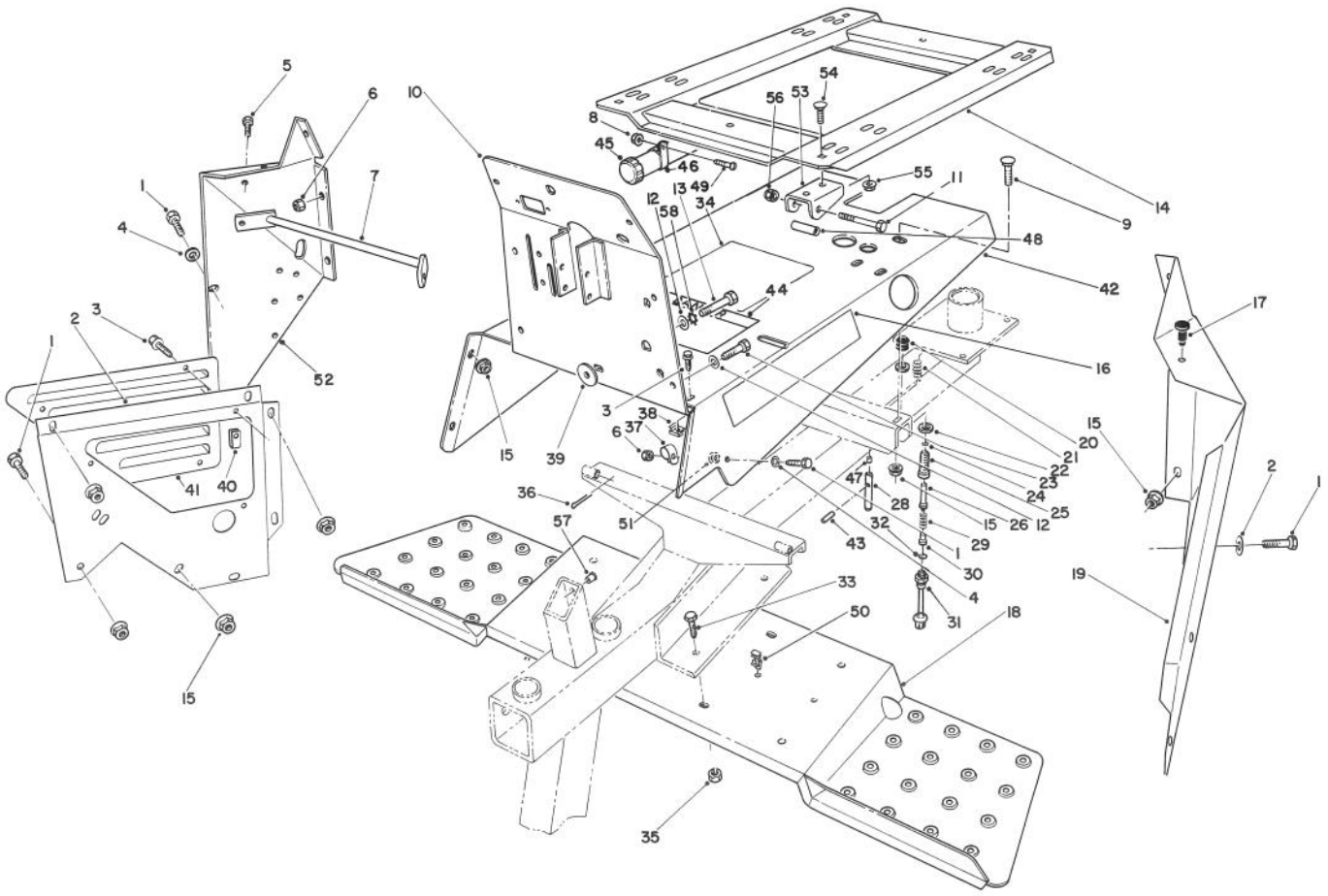
T–1421

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

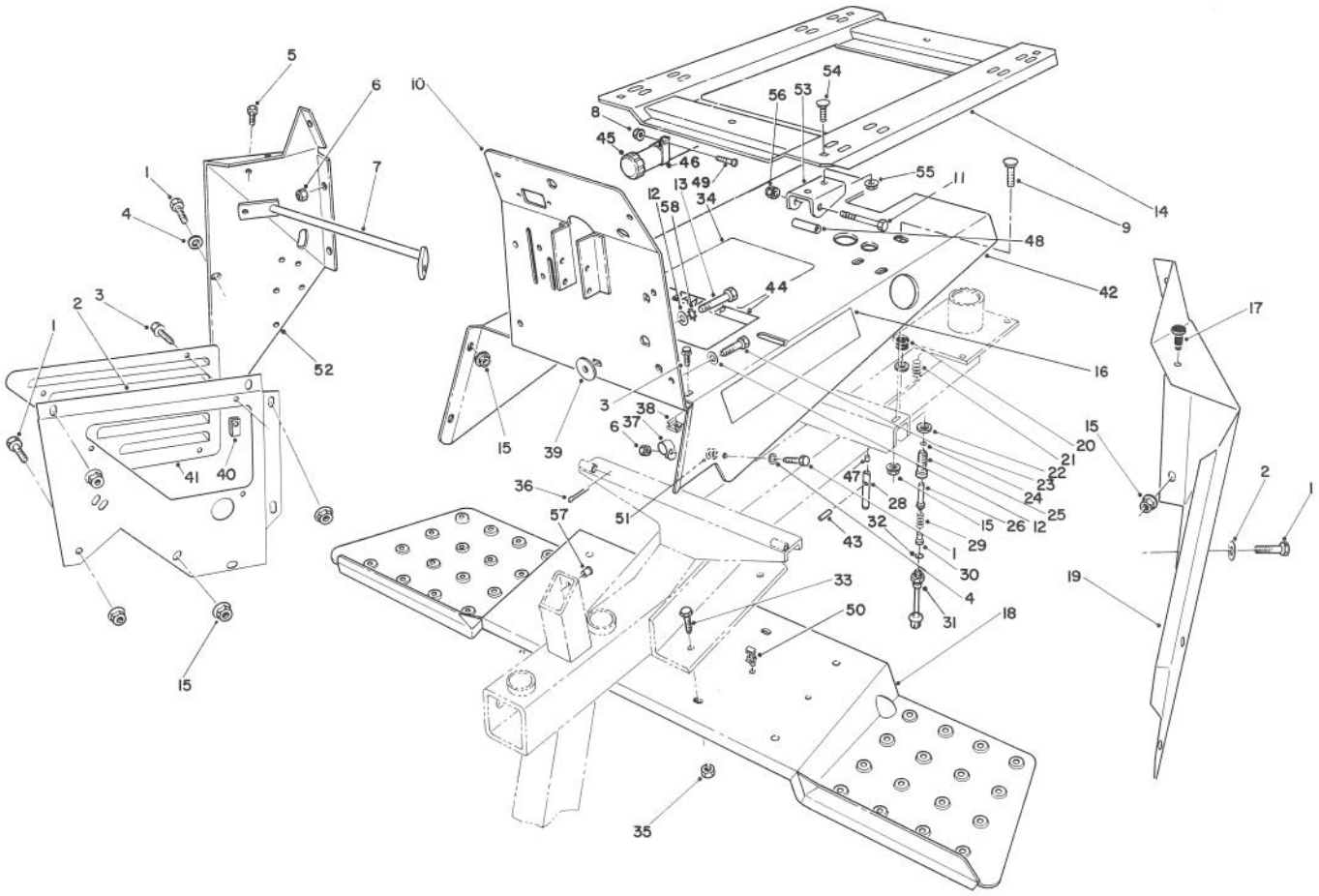


T–1066

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	2
7	62–5330	Bracket – Side Panel	1
8	32128–44	Nut – Flange	2
9	3230–15	Bolt – Carriage	2
10	92–3189	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

Ref. No.	Part No.	Description	No. Used
27	3234–17	Screw – Hex. Flange Hd.	2
28	27–9870	Pin – Seat Spring	1
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	92–3180	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	80–3940	Clip – Rosebud	1
51	237–88	Grommet	1
52	61–3880	Panel – Access R.H.	1

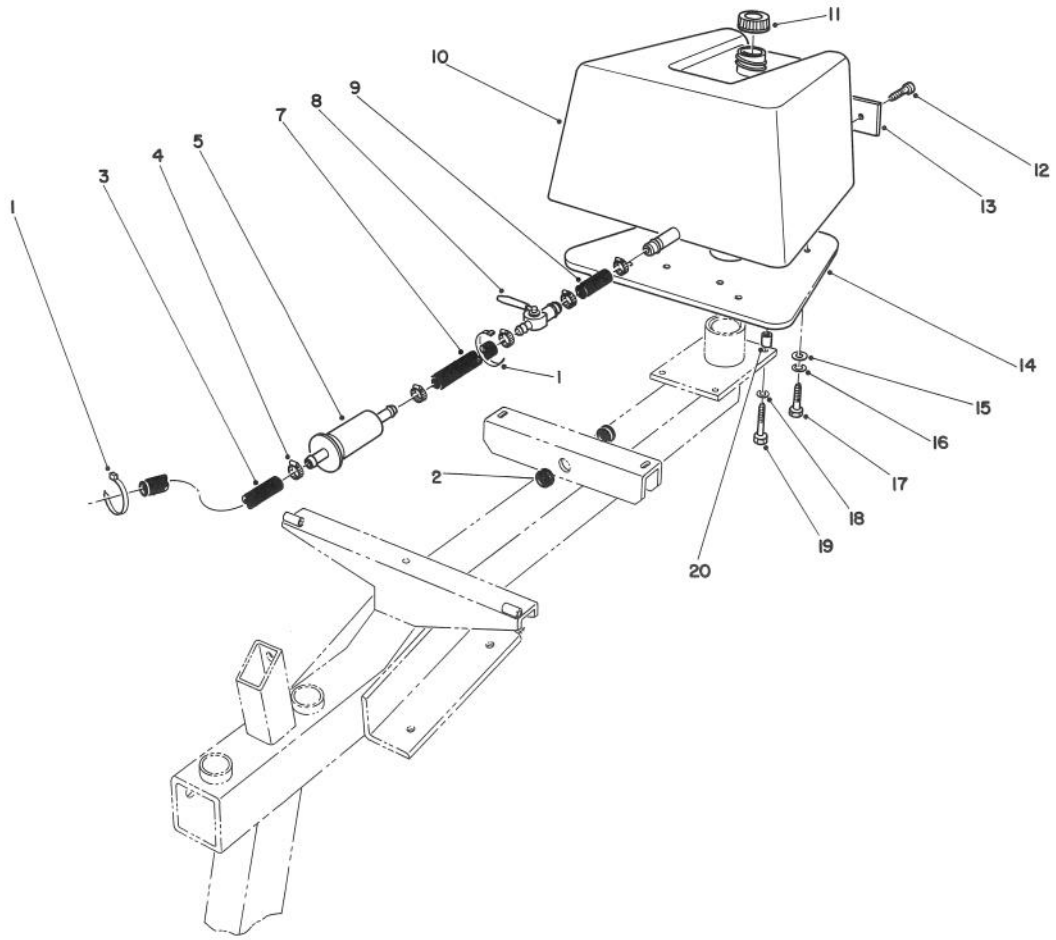


T–1066

SEAT SUPPORT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
53	85–5230	Bracket – Seat Pivot	2
54	3229–22	Bolt – Carriage	2
55	32128–33	Nut – Flange Lock	2

Ref. No.	Part No.	Description	No. Used
56	3296–42	Nut – Lock	2
57	32148–8	Insert – Threaded	1
58	3255–8	Washer – Lock E.T.L.W.	1



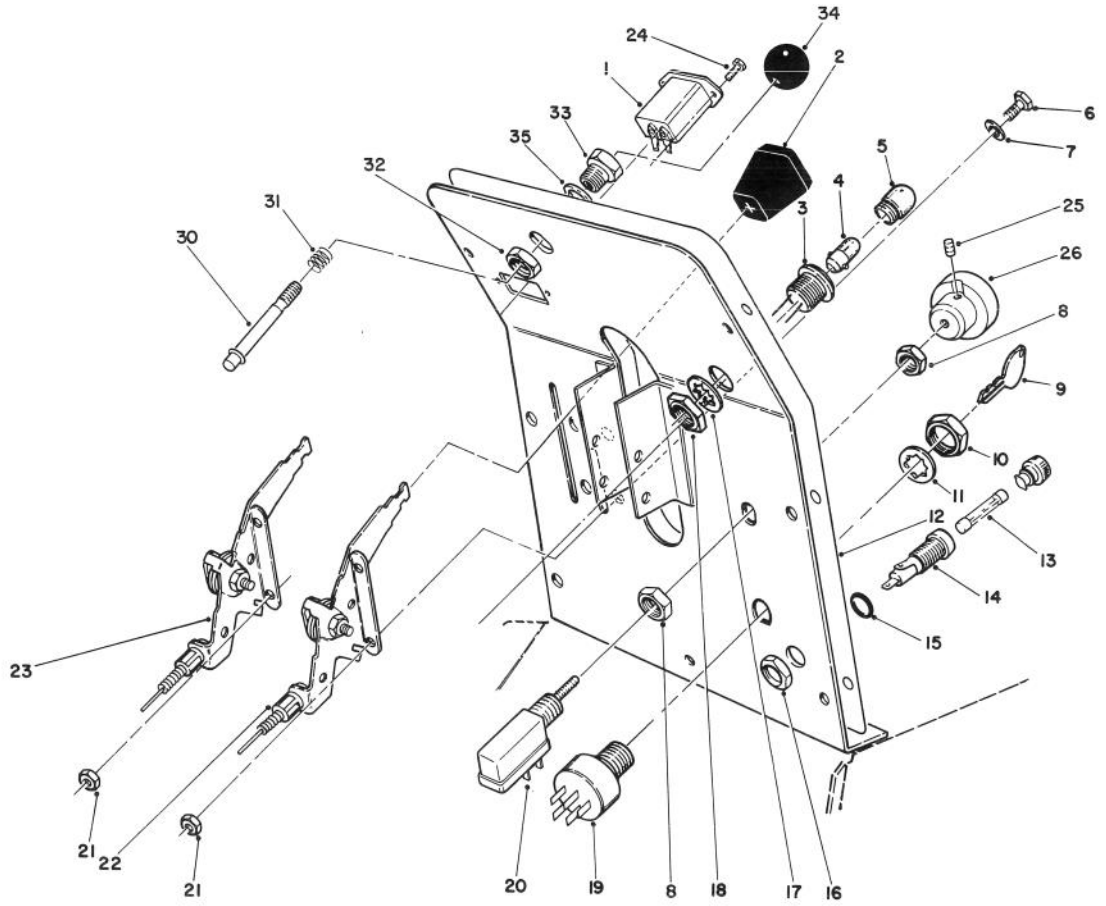
T–1067

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.



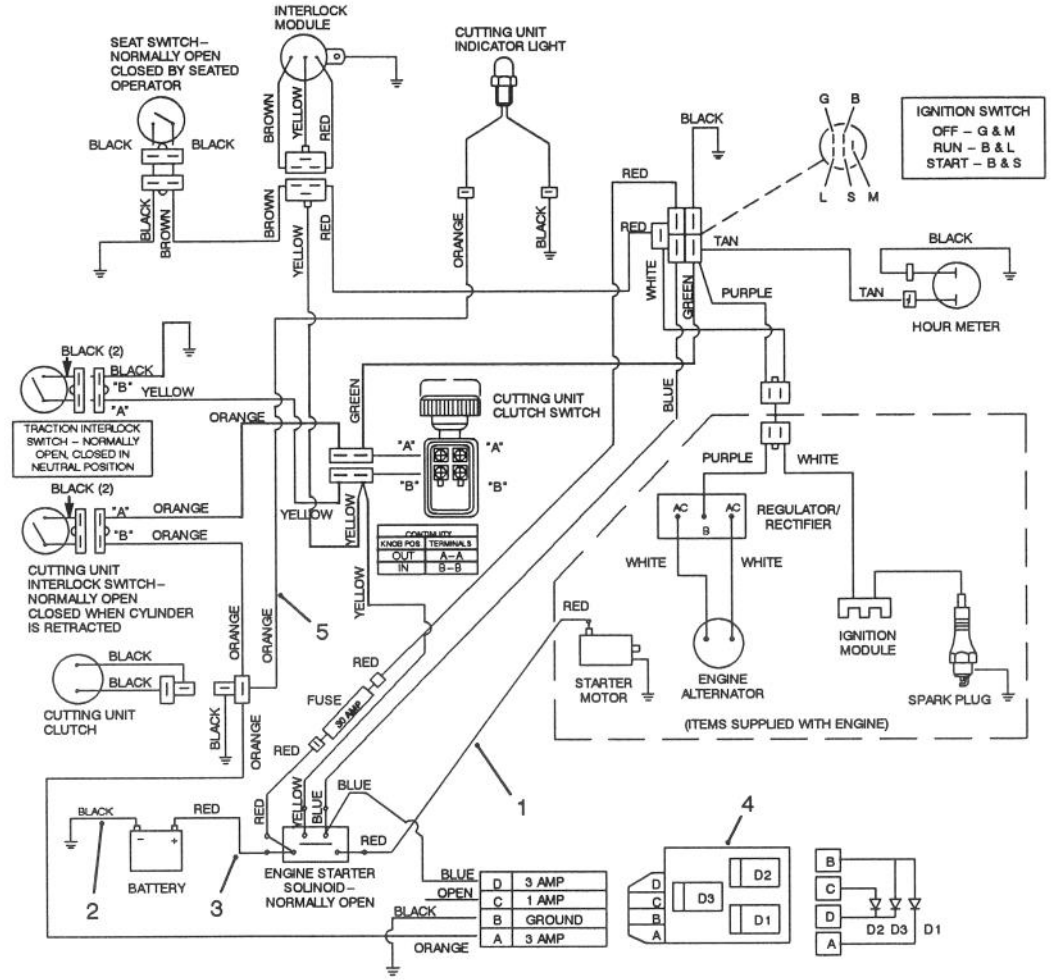
T–0264

INSTRUMENT PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	75–6820	Meter – Hour	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	92–3177	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

Ref. No.	Part No.	Description	No. Used
17	218–536	Washer – Lock	1
18	218–535	Nut	1
19	23–0660	Switch – Key (Incl. Ref. #9–11)	1
20	92–3194	Switch – Clutch (Incl. Ref. #8, 25 & 26)	1
21	3296–42	Nut – Lock	4
22	80–4120	Control – Choke	1
23	80–4110	Control – Throttle	1
24	32144–18	Screw – Cap Hex. Hd.	2
25	3298–8	Screw – Set	1
26	92–3195	Knob	1
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

†Obtain Locally



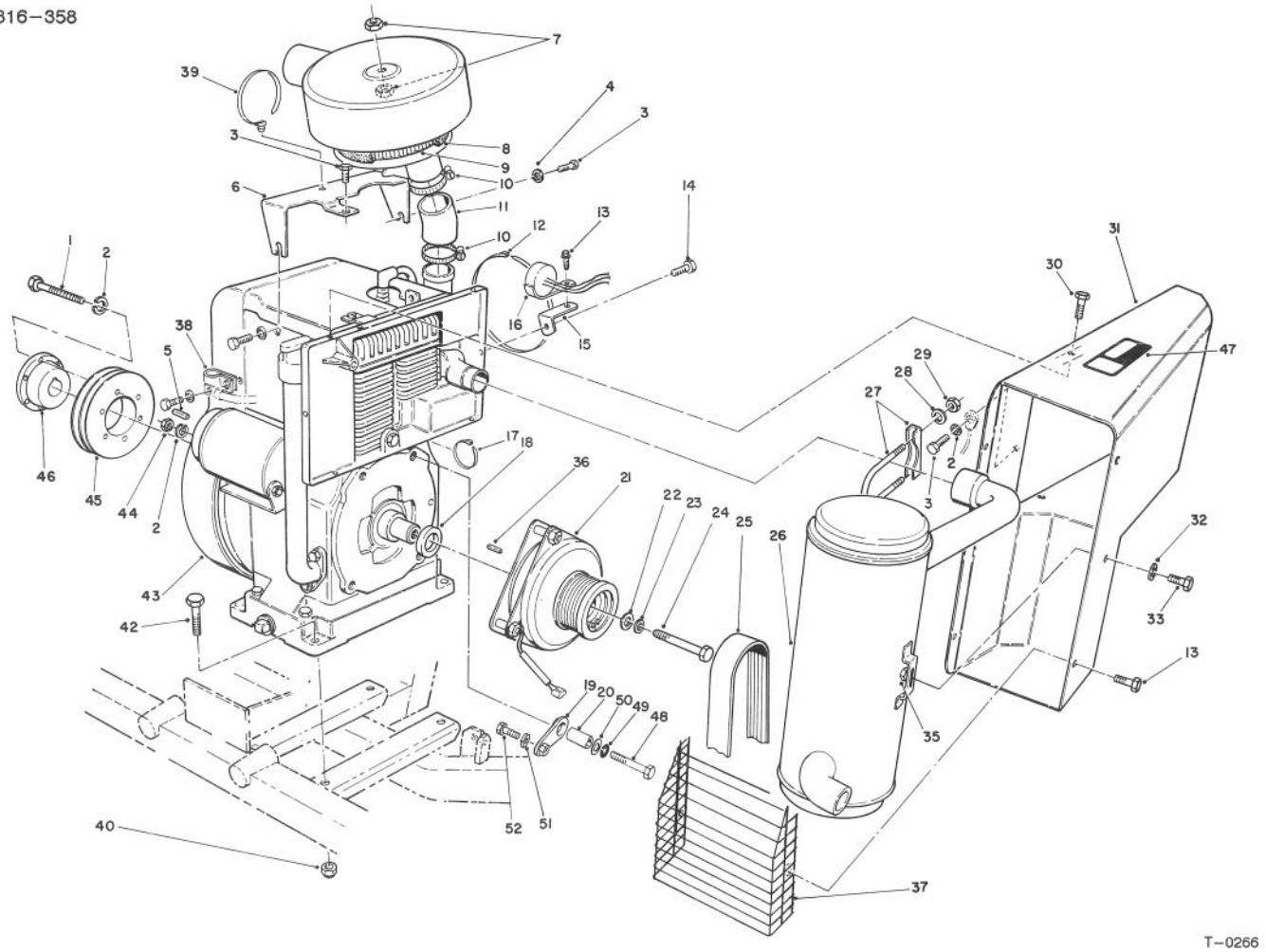
T–1068

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	92–3191	Diode – Circuit Board	1
5	92–7901	Wire Harness Assembly	1

3316–358

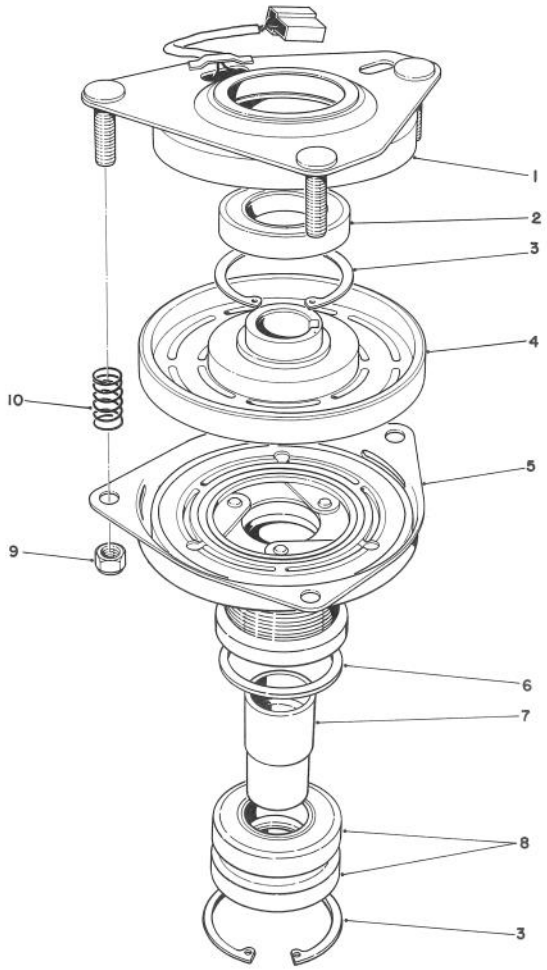


T–0266

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	49–2040	Screw – Tapping	5
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.	4
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

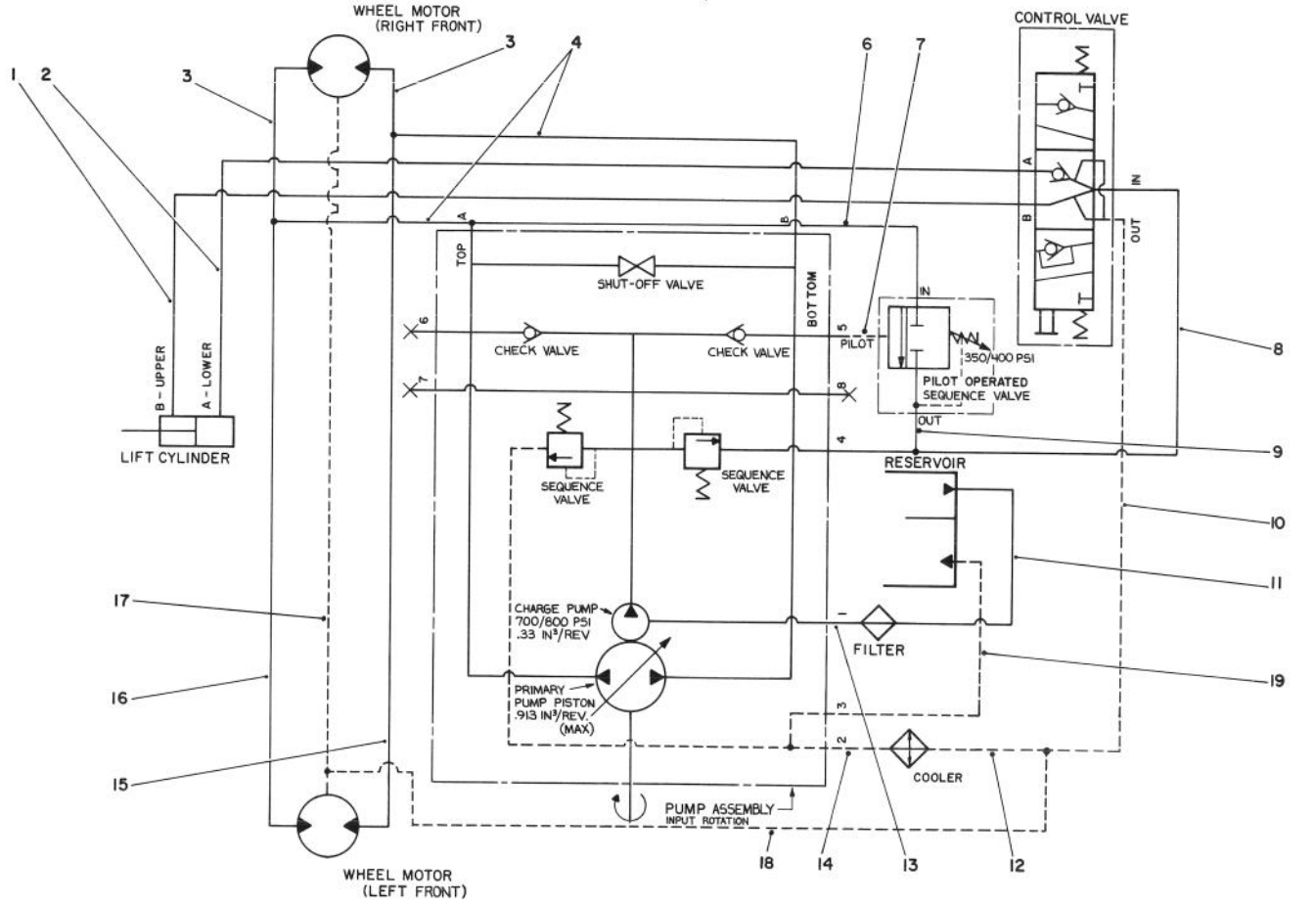


T–0267

ELECTRIC CLUTCH ASSEMBLY NO. 70–8020

Ref. No.	Part No.	Description	No. Used
1	44–8350	Field Assembly (Incl. Ref. #2 & 3)	1
2	251–292	Bearing – Field	1
3	44–8310	Ring – Retaining	2
4	44–8360	Field Coil, Rotor & Bearing Assembly (Incl. Ref. #1)	1

Ref. No.	Part No.	Description	No. Used
5	62–5250	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7 & 8)	1
6	44–8330	Spacer – Pulley Bearing	1
7	76–0080	Collar – Bearing	1
8	251–291	Bearing – Pulley	2
9	3296–6	Nut – Lock	3
10	44–8320	Spring – Compression	3

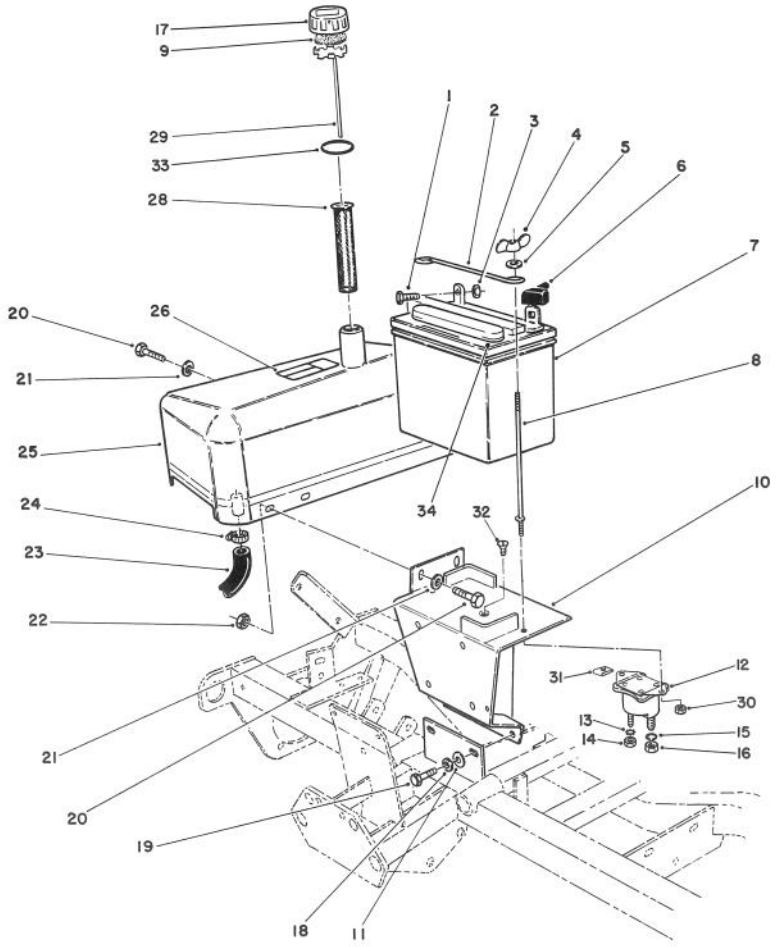


T–0268

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



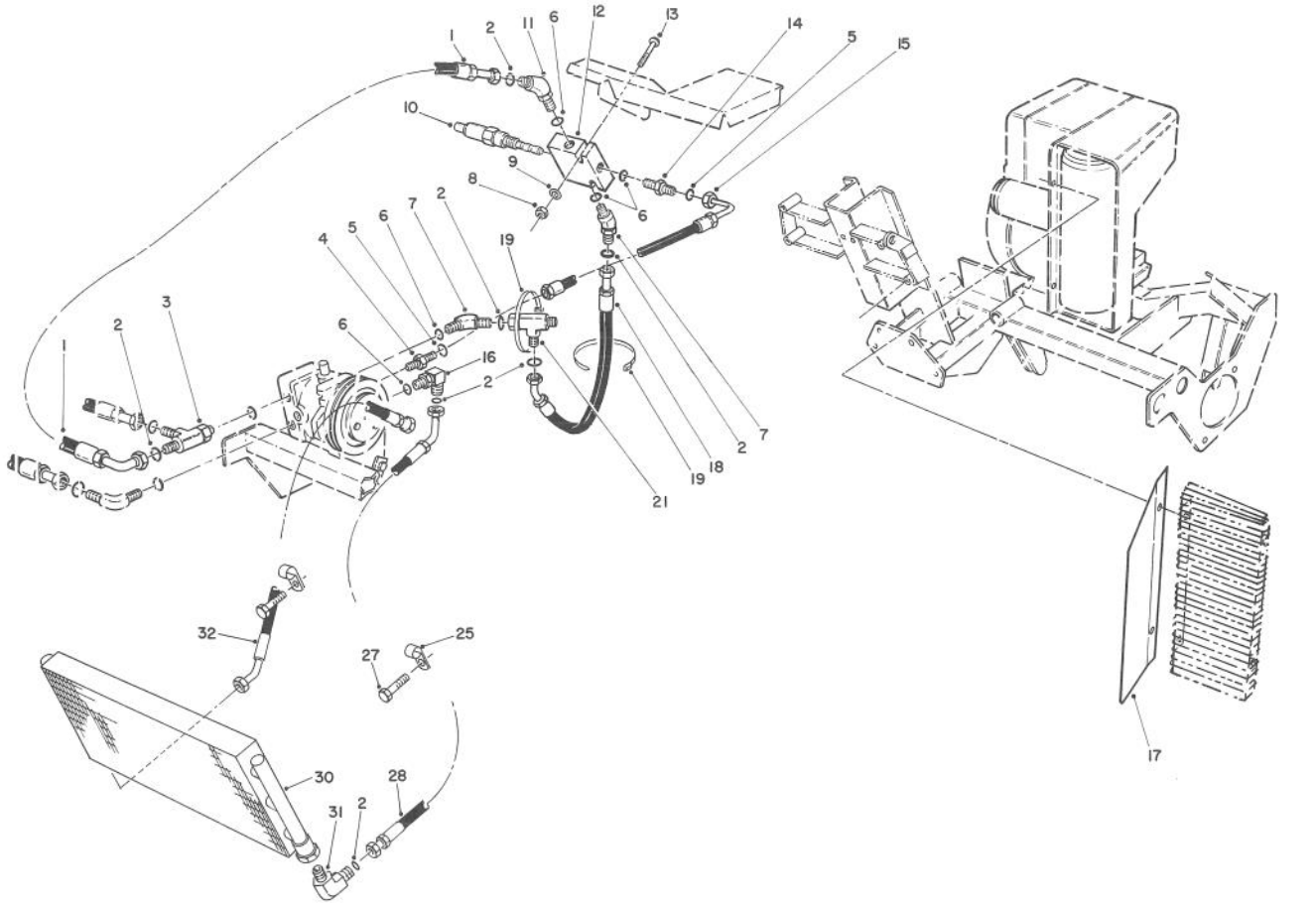
T–0269

HYDRAULIC TANK & BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322–3	Screw – Cap Hex. Hd.	2
2	72–4790	Clamp – Battery	1
3	3217–6	Nut – Hex.	2
4	32103–12	Nut – Wing	2
5	3256–1	Washer – Flat	2
6	28–8080	Boot – Battery Terminal	1
7	82–4640	Battery – 12 Volt	1
8	10–8120	Bolt – Battery	2
9	76–0220	Foam – Oil Filter	1
10	76–0440	Battery Support W.A.	1
11	3256–24	Washer – Flat	2
12	28–4210	Solenoid – Starter	1
13	3254–1	Washer – Lock	2
14	3219–14	Nut – Hex.	2
15	3253–4	Washer – Lock	2
16	3218–13	Nut–Lock	2
17	76–0190	Cap–Oil	1
18	3253–21	Washer – Lock	2

Ref. No.	Part No.	Description	No. Used
19	11–0590	Screw– Cap Hex. Hd.	2
20	322–43	Screw – Cap Hex. Hd.	4
21	3256–70	Washer – Flat	4
22	32128–25	Nut– Lock	2
23	92–2408	Hose – Hydraulic	1
24	2412–34	Clamp – Hose	1
25	61–0100	Tank – Hydraulic	1
26	66–6840	Decal – Hot	1
28	61–2790	Screen – Filler	1
29	76–0240	Dipstick Assembly	1
30	32149–2	Nut – Hex.	2
31	3290–199	Nut – Speed	1
32	32108–101	Screw – Flathead	1
33	237–71	O–Ring	1
34	84–1830	Cap – Battery Vent	6
*	76–0200	Oil Cap Assembly (Incl. Ref. #9, 17, 29 & 33)	1

*Not Illustrated



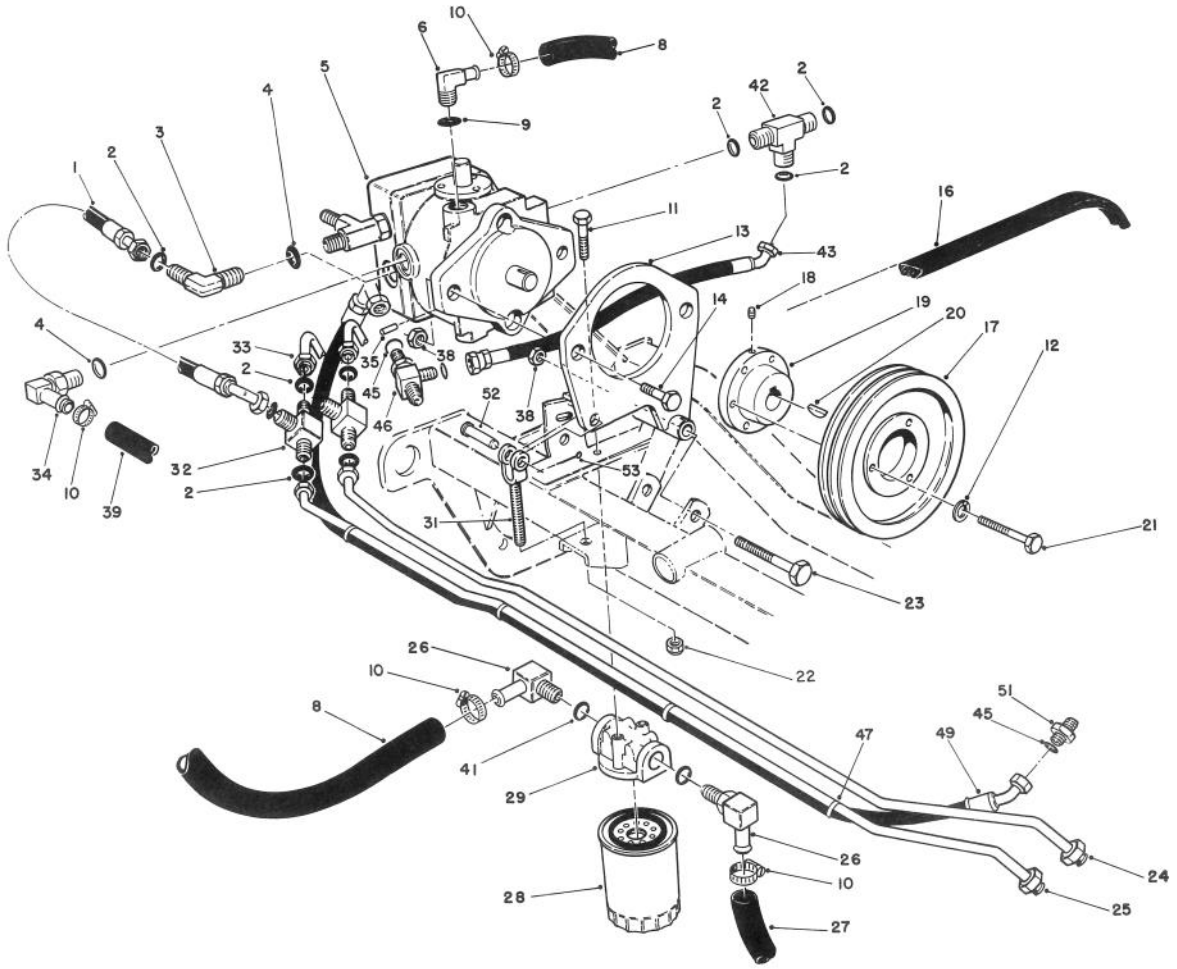
T–0886

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

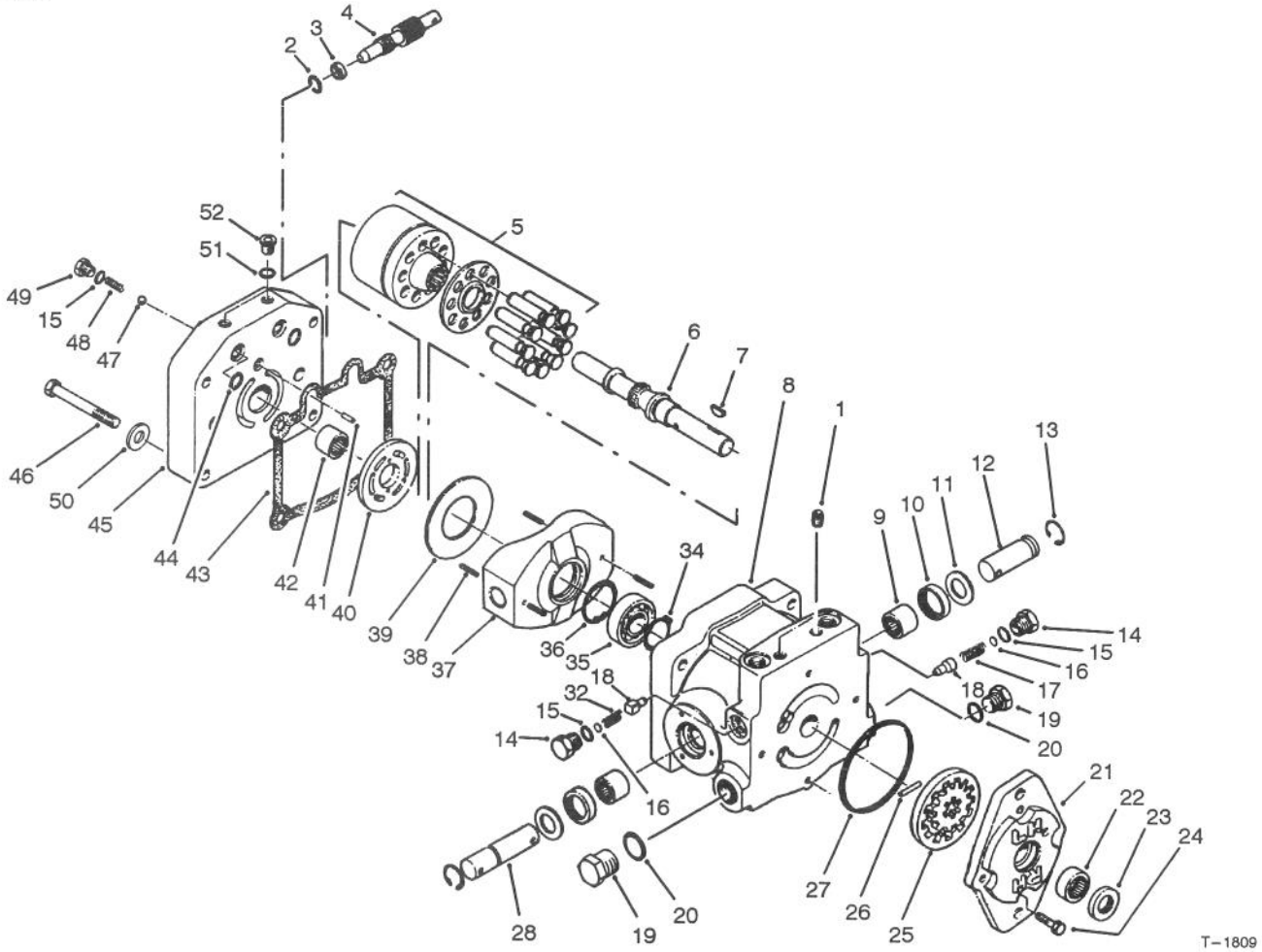


T–0271

HYDRAULIC DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76–2520	Hydraulic Hose	2
2	237–30	O–Ring	12
3	340–98	Fitting – 90° Elbow (Incl. Ref. #2 & 4)	1
4	237–79	O–Ring	2
5	92–9023	Pump Assembly (Incl. Ref. #20)	1
6	61–2710	Fitting – 90° Hose Elbow (Incl. Ref. #9)	1
8	61–2540	Hose – Hydraulic	1
9	237–80	O–Ring	1
10	2412–34	Clamp – Hose	5
11	3234–4	Screw – Hex Washer Hd.	2
12	3253–3	Washer – Lock	3
13	61–2230	Plate – Pump Mount	1
14	325–7	Screw – Cap Hex Hd.	2
16	92–1821	V–Belt – Pump	1
17	61–3320	Pulley– Pump	1
18	3245–9	Screw– Set	1
19	61–3350	Bushing – Taper (Incl. Ref. #12,18 & 21)	1
20	3257–32	Key – Woodruff	1
21	321–13	Screw– Cap Hex Hd.	3
22	3296–6	Nut – Lock	1
23	325–18	Screw – Cap Hex Hd.	1
24	61–3080	Tube – Hyd. L.H. (Front)	1
25	61–3070	Tube – Hyd. L.H. (Rear)	1

Ref. No.	Part No.	Description	No. Used
26	23–8910	Fitting – 90° Hose Elbow (incl. Ref. #41)	2
27	61–2550	Hose – Hydraulic	1
28	54–0110	Filter – Oil	1
29	61–3770	Head – Filter	1
31	76–2220	Adjustment Yoke Assembly	1
32	340–102	Fitting – Tee (Incl. Ref. #2)	2
33	61–3060	Tube – Hydraulic R.H.	2
34	353–954	Fitting – 90° Elbow (Incl. Ref. #4)	1
35	32121–34	Pin – Roll	1
38	3296–23	Nut – Lock	3
39	92–2408	Hose – Hydraulic	1
41	237–117	O–Ring	2
42	340–102	Fitting – Hydraulic Tee (Incl. Ref. #2)	1
43	76–2540	Hose Assembly – Hyd.	1
45	237–30	O–Ring	3
46	340–140	Fitting – Tee	1
47	3290–379	Cable Tie	4
49	76–2550	Hose Assembly	1
50	237–78	O–Ring	1
51	340–92	Fitting	1
52	283–2	Pin – Yoke	1
53	3272–6	Pin – Cotter	1

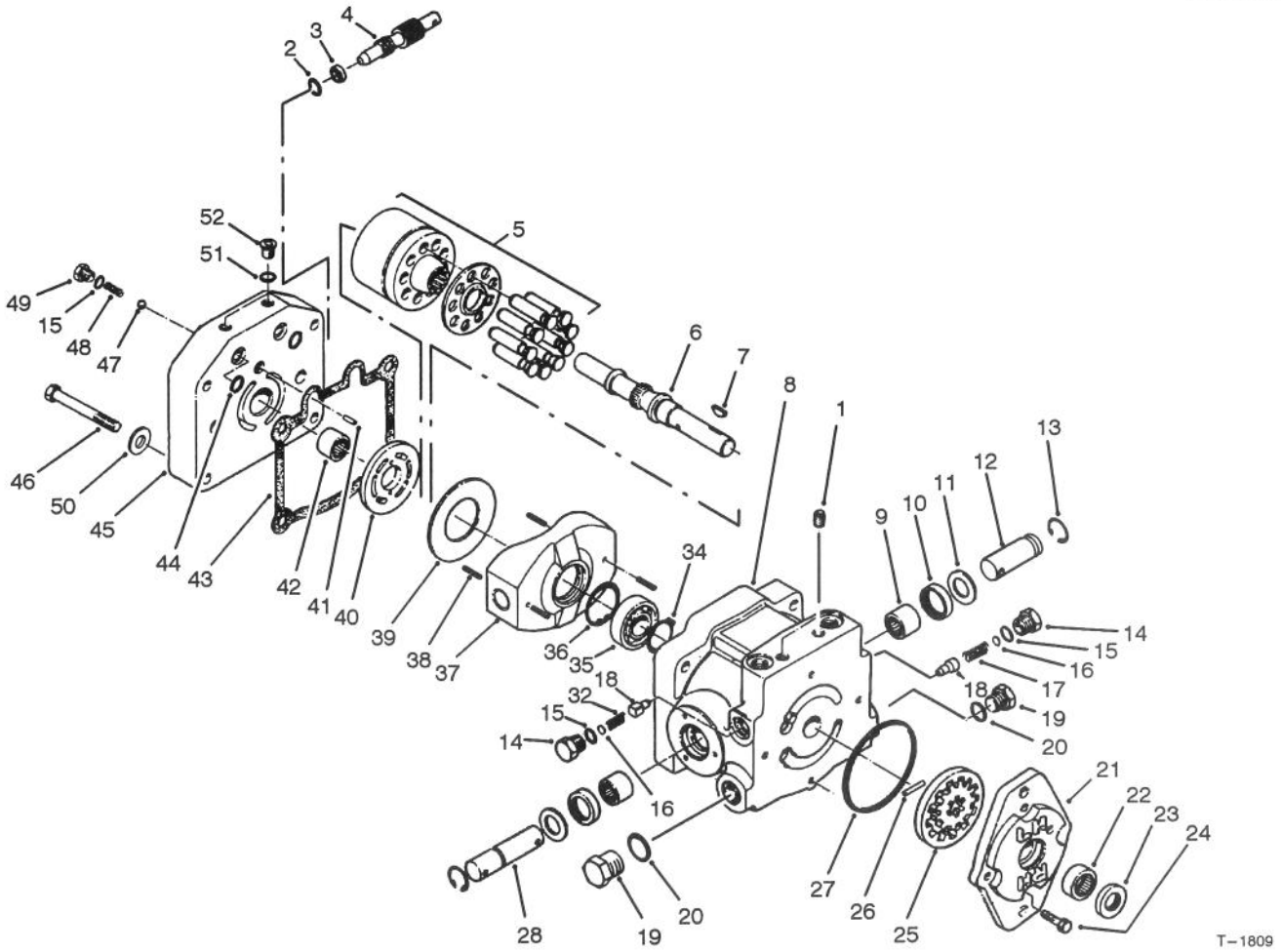


HYDRAULIC PUMP ASSEMBLY NO. 92–9023

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	88–8220	Valve – By–Pass	1
5	48–1800	Cylinder Block Kit	1
6	67–8020	Shaft – Pump	1
7	3257–32	Key – Woodruff	1
8	92–9023	Hydraulic Pump Assembly (Complete)	1
9	252–82	Bearing – Needle	2
10	25–3210	Seal – Lip	2
11	25–2510	Washer	2
12	49–8480	Shaft – Trunion	1
13	32151–46	Ring – Retaining	2
14	25–2460	Plug	2
15	237–86	O–Ring	4
16	25–2470	Kit – Shim Pack	2
17	25–2570	Spring – Relief Valve	1
18	83–7260	Cone – Relief Valve	2
19	67–8030	Plug Assembly (Incl. Ref. #20)	2
20	67–8040	O–Ring	2
21	92–7940	Housing – Charge Pump	1
22	67–8050	Bearing – Needle	1
23	67–8060	Seal – Lip	1

Ref. No.	Part No.	Description	No. Used
24	322–4	Screw – Cap Hex. Hd.	4
25	25–2680	Gerotor Assembly	1
26	25–2530	Pin – Straight	1
27	237–95	O–Ring	1
28	28–3670	Shaft – Trunion	1
32	25–2480	Spring – 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	46–8400	Bearing – Needle	1
43	25–2400	Gasket	1
44	62–4290	O–Ring	2
45		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
49	25–2650	Plug – Check Valve	2
50	3256–24	Washer	1
51	92–8777	Seal – O–Ring	2

*Not Illustrated

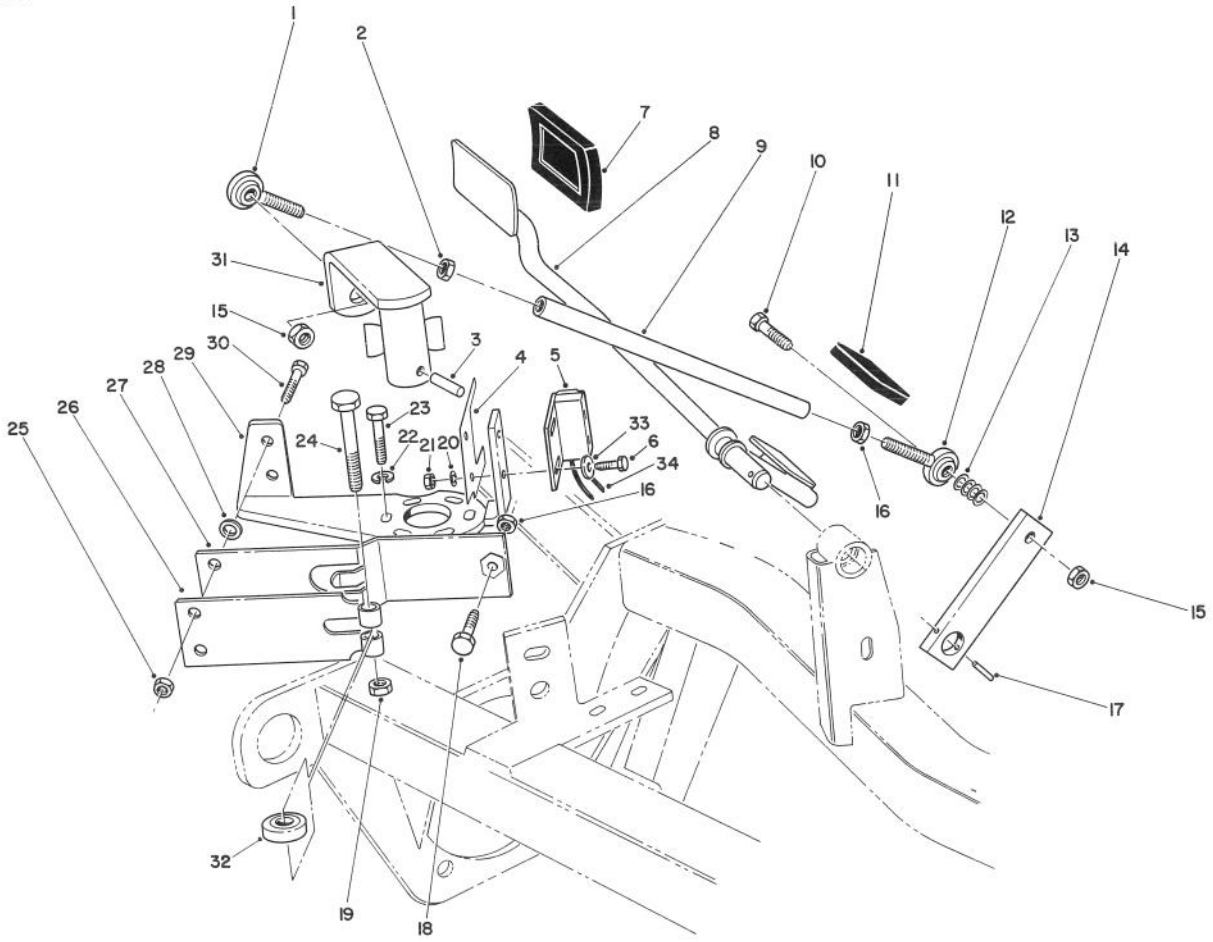


HYDRAULIC PUMP ASSEMBLY NO. 92–9023 (Continued)

Ref. No.	Part No.	Description	No. Used
52	92–8776	Plug Assembly (Incl. Ref. #51)	2
*	49–8510	Kit – Charge Relief (Incl. Ref. #14–16, 18 & 32)	1
*	25–3180	Kit – Check Valve (Incl. Ref. #15, 47–49)	1
*	49–8520	Kit – Implement Relief (Incl. Ref. #14–18)	1

*Not Illustrated

3316–358

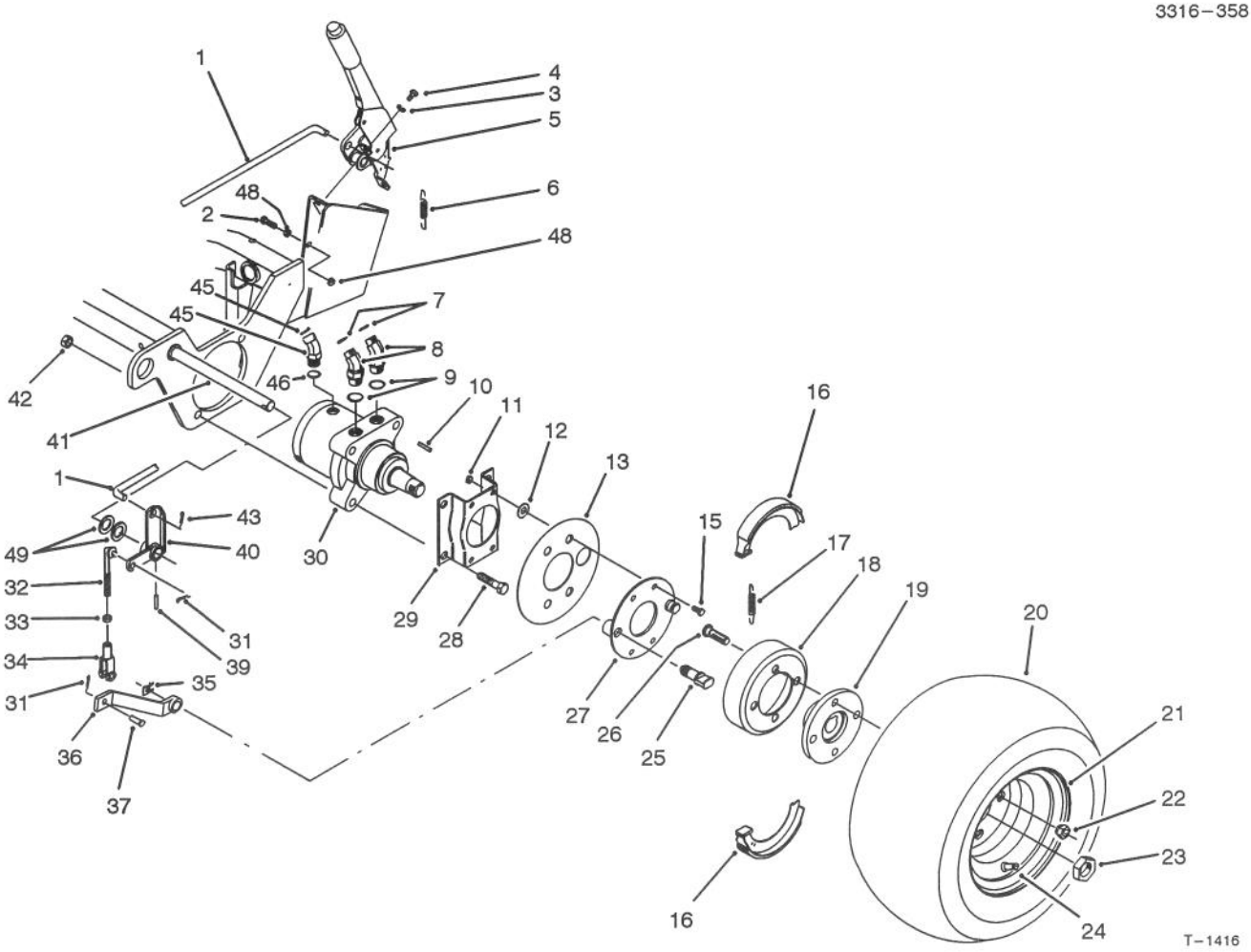


T–1069

TRACTION CONTROLS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	2411–53	Bearing – Rod End L.H.	1
2	3220–20	Nut – Jam L.H.	1
3	32121–24	Pin – Roll	1
4	46–8810	Stop – Spring	1
5	92–7905	Neutral Switch Assembly (Incl. Ref. #34)	1
6	3249–3	Screw – Rd. Hd. Machine	2
7	74–9100	Pad – Pedal Forward	1
8	76–2170	Pedal – Traction	1
9	76–0420	Rod – Pump Control	1
10	322–7	Capscrew – Hex. Nd.	2
11	74–9110	Pad – Pedal Reverse	1
12	2411–52	Bear – Rod End R.H.	1
13	3256–74	Washer – Flat	8
14	61–2610	Arm – Traction	1
15	32153–3	Nut – Lock	2
16	3220–2	Nut – Jam R.H.	1
17	32121–6	Pin – Roll	1

Ref. No.	Part No.	Description	No. Used
18	3210–7	Capscrew – Hex. Hd.	1
19	3296–29	Nut – Lock	1
20	3254–9	Washer – Lock	2
21	3217–29	Nut–Lock	2
22	3255–7	Washer – Lock	3
23	42–2040	Screw – Hex. Hd. Self Tap	3
24	322–17	Capscrew– Hex. Hd.	1
25	3296–16	Nut– Lock	2
26	29–6150	Spring – Leaf	1
27	29–6170	Spring – Extended Leaf	1
28	51–3150	Shim – Spring Arm	1
29	29–6120	Plate – Pump	1
30	321–6	Screw – Cap Hex. Hd.	2
31	61–2940	Lever–Pump	1
32	251–259	Bearing – Ball	1
33	3256–53	Washer – Flat	2
34	92–7906	Switch – Neutral	1



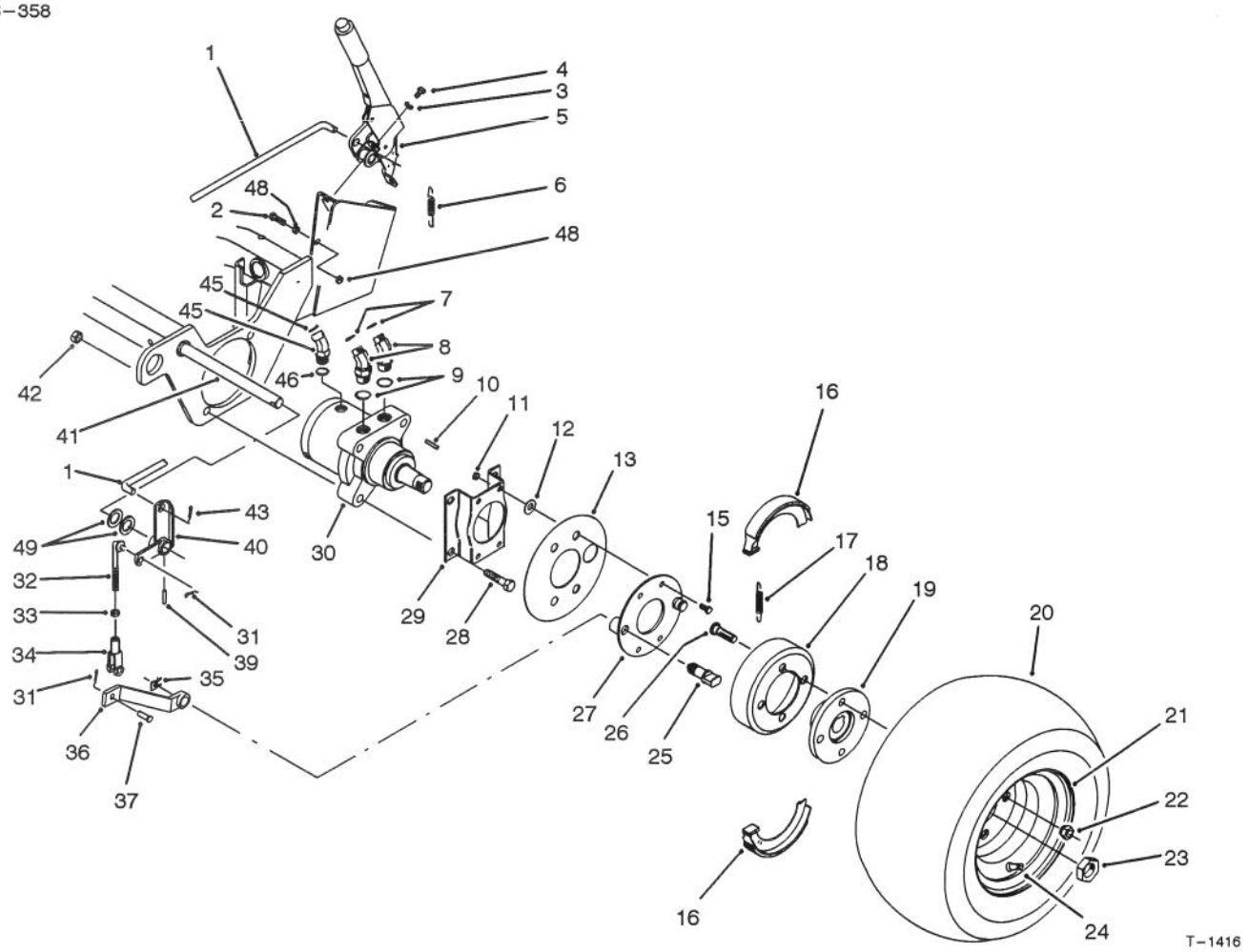
FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	83–9350	Rod – Parking Brake	1
2	322–17	Screw – Cap Hex. Hd.	1
3	3253–4	Washer – Lock	2
4	322–4	Screw – Hex. Washer Hd.	2
5	61–3990	Parking Brake Assembly	1
6	5–7290	Spring – Extension	1
7	237–30	Seal – O–Ring	4
8	340–89	Fitting – Hydraulic 45° (Incl. Ref. 7 & 9)	2
9	237–80	Seal – O–Ring	4
10	65–4640	Key – Square	2
11	3296–42	Nut – Lock	8
12	3256–16	Washer – Flat	8
13	83–9340	Shield – Grass	2
14	3253–3	Washer – Lock	8
15	321–5	Screw – Cap Hex. Hd.	8
16	70–9840	Shoe – Brake	4
17	70–9880	Spring – Extension	4
18	10–6821	Brake Drum Assembly (Incl. Ref. #19 & 26)	2
19	10–6870	Hub – Wheel	2
20	231–127	Tire	2
21	217–60	Rim	2

Ref. No.	Part No.	Description	No. Used
22	242–50	Nut – Lug	8
23	26–3790	Nut – Lock	2
24	232–27	Valve – Stem	2
25	70–9860	Pin – Pivot Brake	2
26	85–6540	Stud – Drive	8
27	70–9870	Plate – Brake	2
28	325–11	Screw – Cap Hex. Hd.	8
29	84–2000	Bracket – Brake	2
30	66–5291	Hydraulic Motor Assembly (Incl. Ref. #10)	2
31	3272–6	Pin – Cotter	4
32	84–1990	Rod – Adjusting	2
33	3220–2	Nut – Jam	2
34	282–2	Clevis	2
35	70–9850	Clip – Retaining	2
36	83–9250	Lever – Brake	2
37	283–1	Pin – Clevis	2
39	32121–79	Pin – Roll	2
40	83–9270	Pivot – Brake L.H.	1
*	83–9310	Pivot – Brake R.H.	1
41	83–9330	Shaft – Brake	1
42	3296–23	Nut – Lock	8
43	3272–7	Pin – Cotter	1

*Not Illustrated

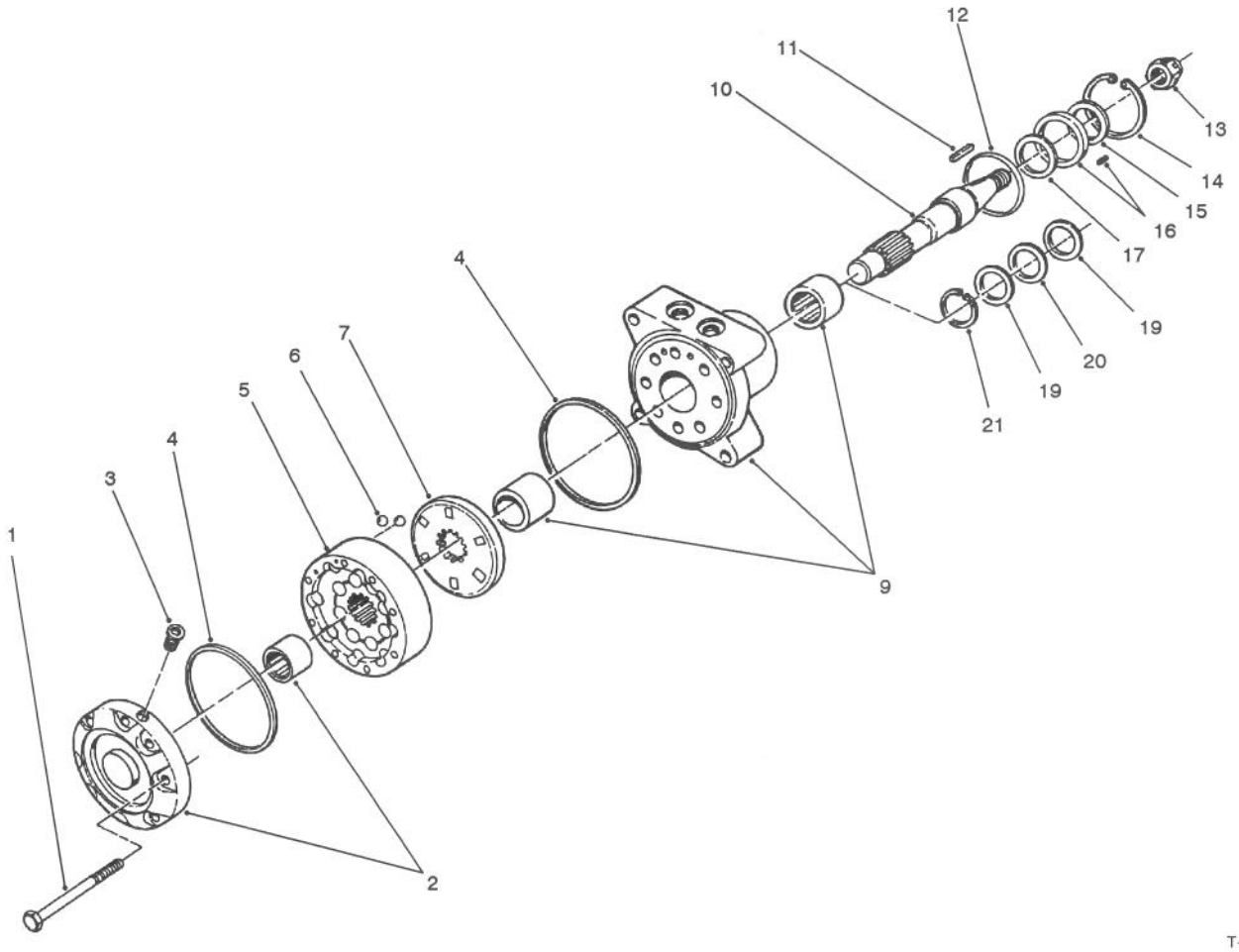
3316–358



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
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

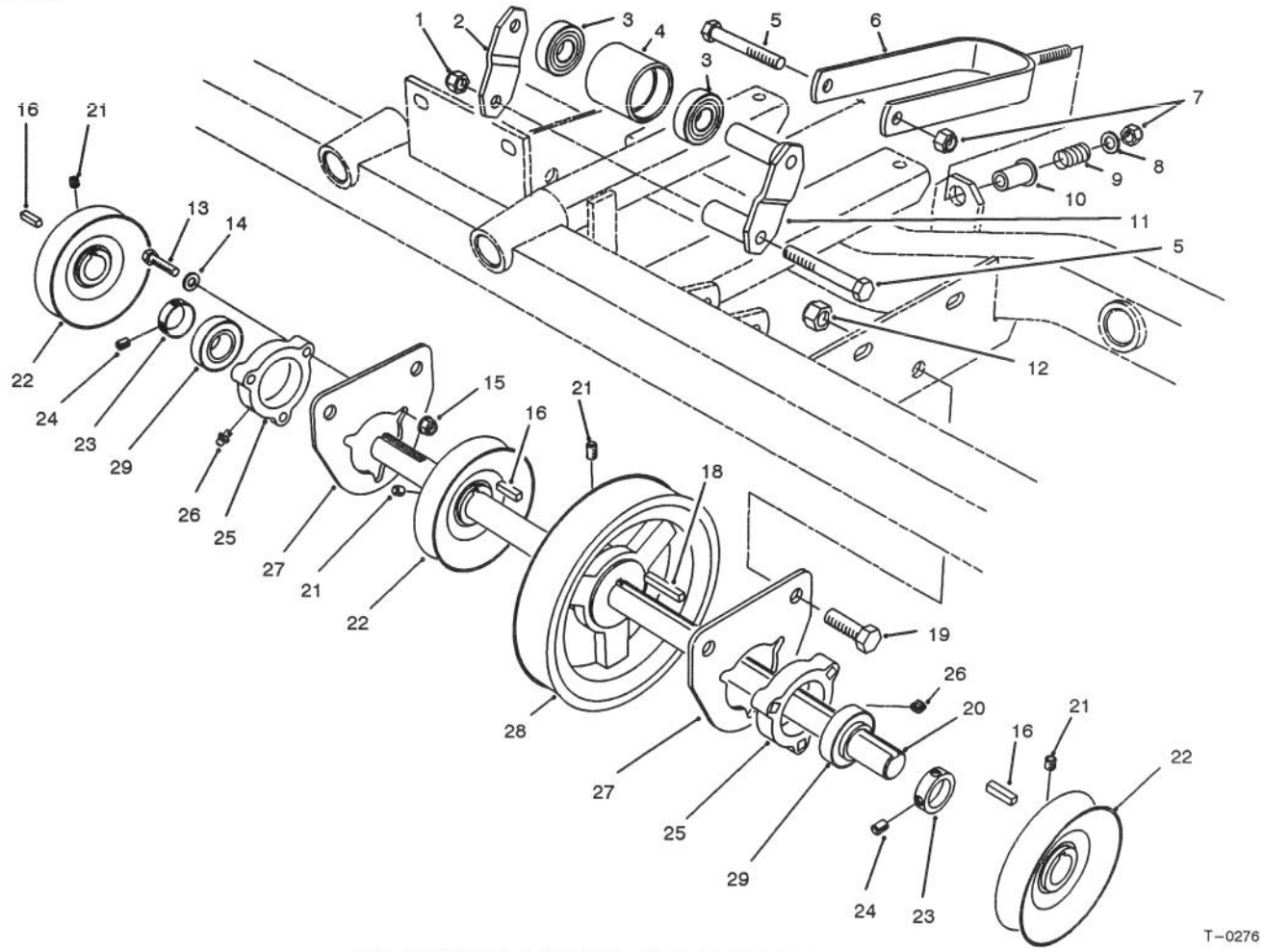
HYDRAULIC DRIVE MOTOR ASSEMBLY NO. 66–5291

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.

3316–358

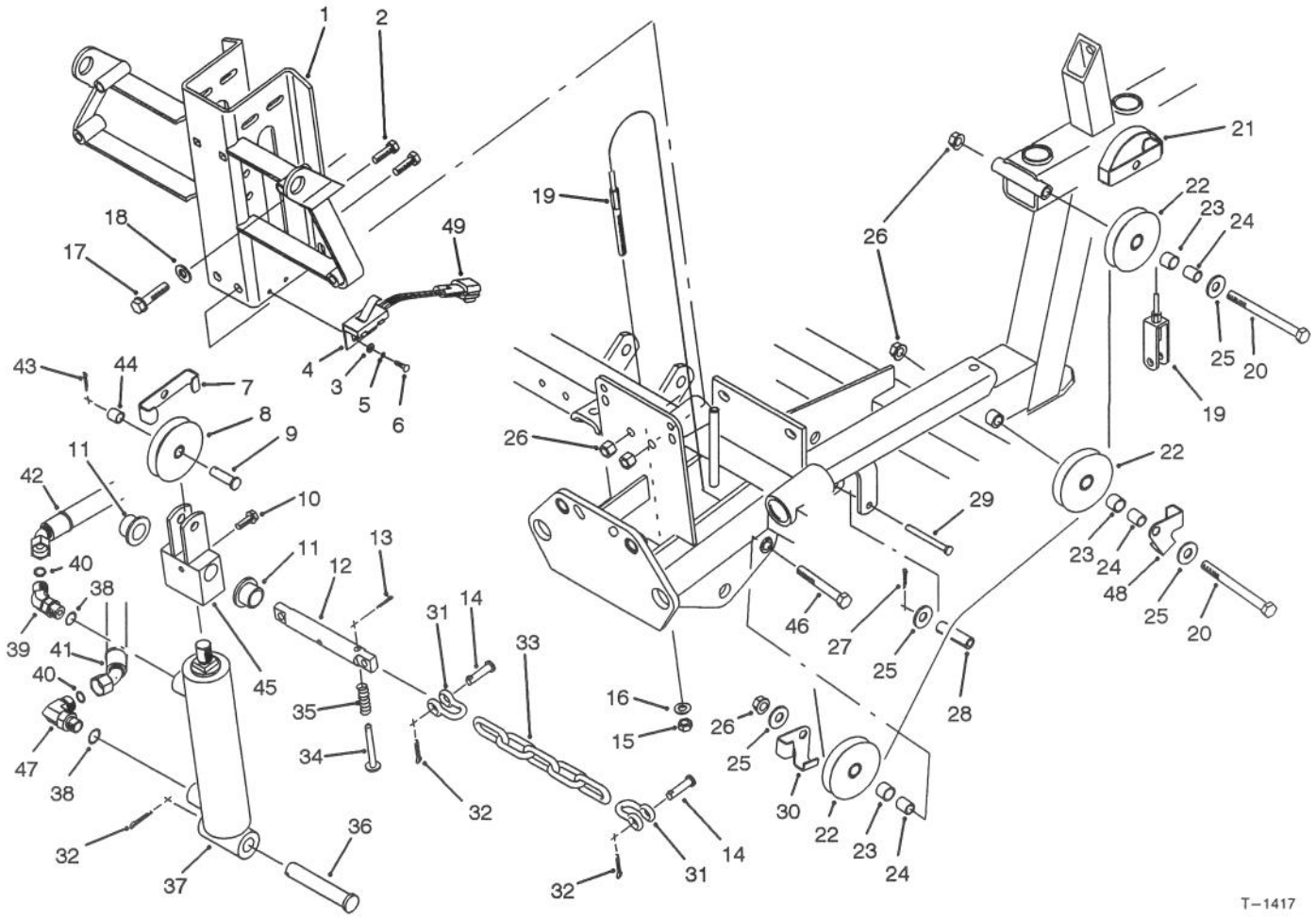


JACKSHAFT ASSEMBLY

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

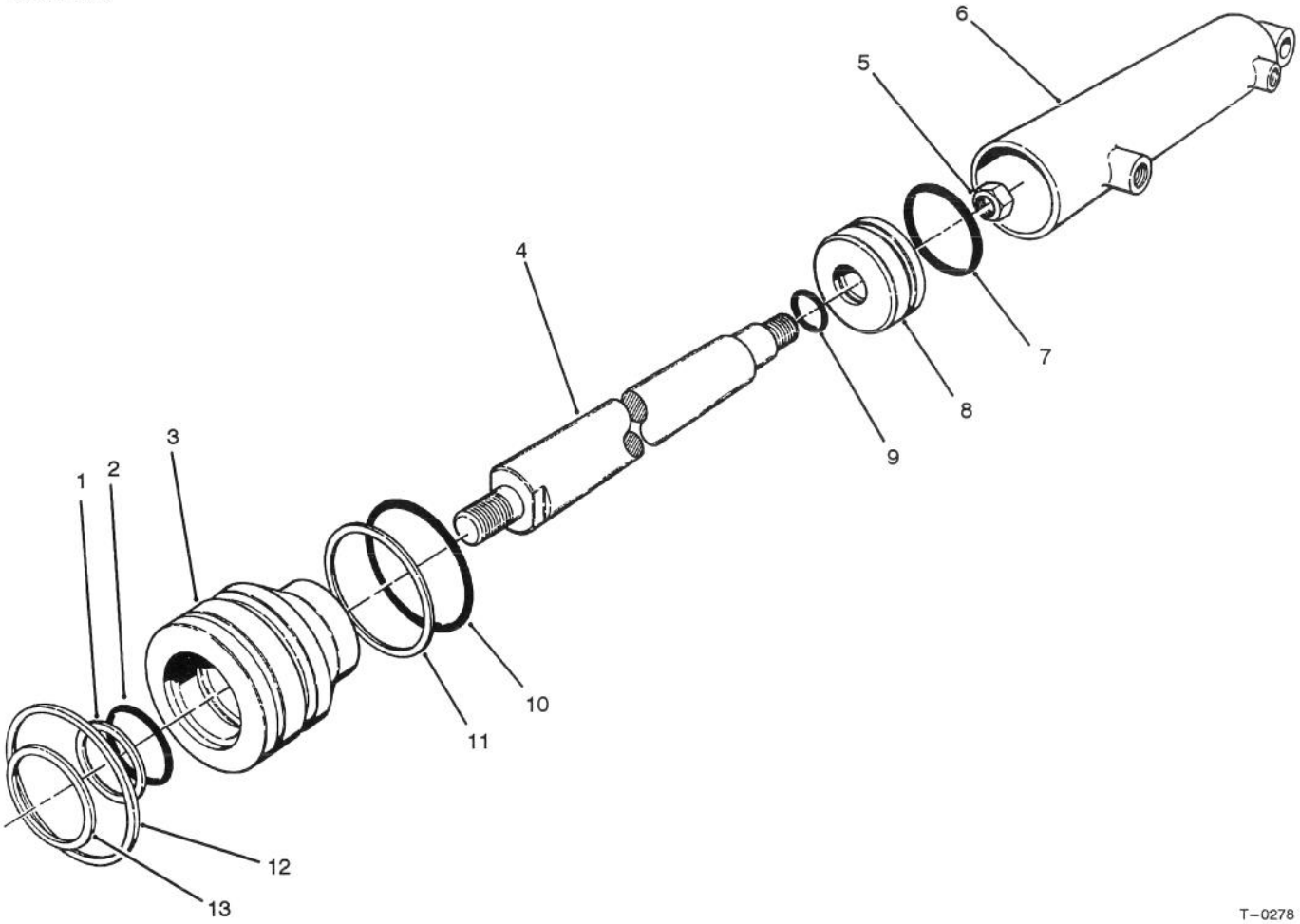
*Not Illustrated



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	3256–53	Washer – Flat	2
4	92–7905	Lift Switch Assembly (Incl. Ref. #49)	1
5	3254–9	Washer – Lock Internal	2
6	3249–5	Screw – Round 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	323–23	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
49	92–7906	Switch – Lift	1



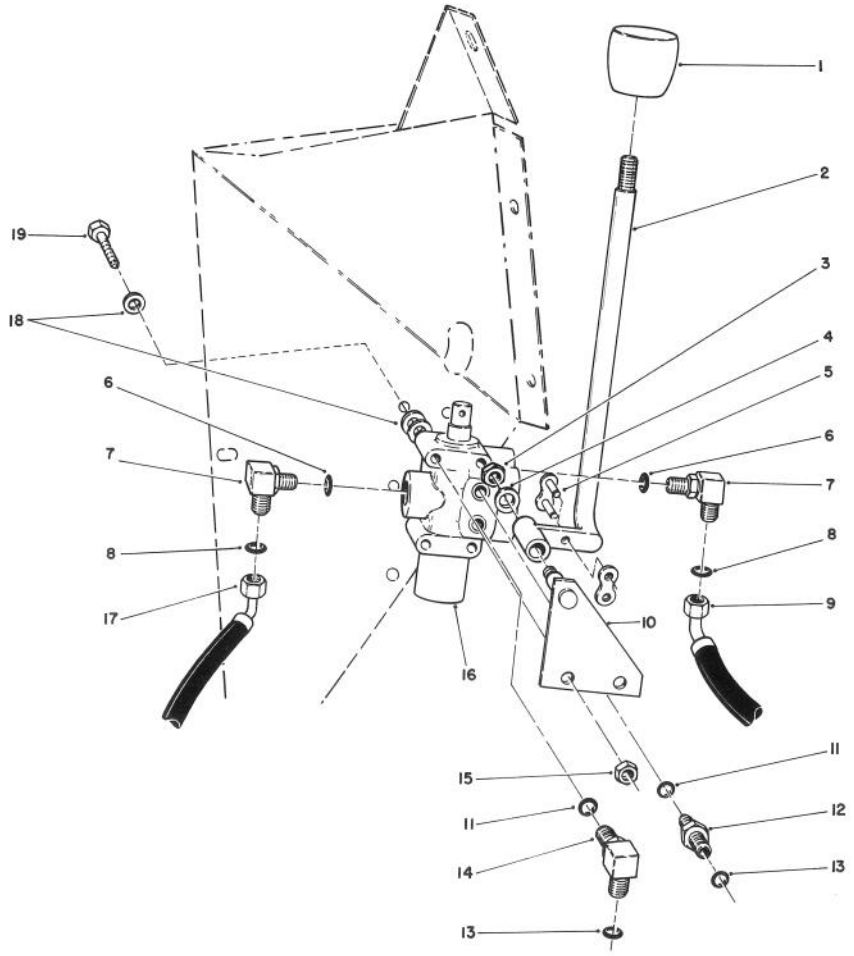
T–0278

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

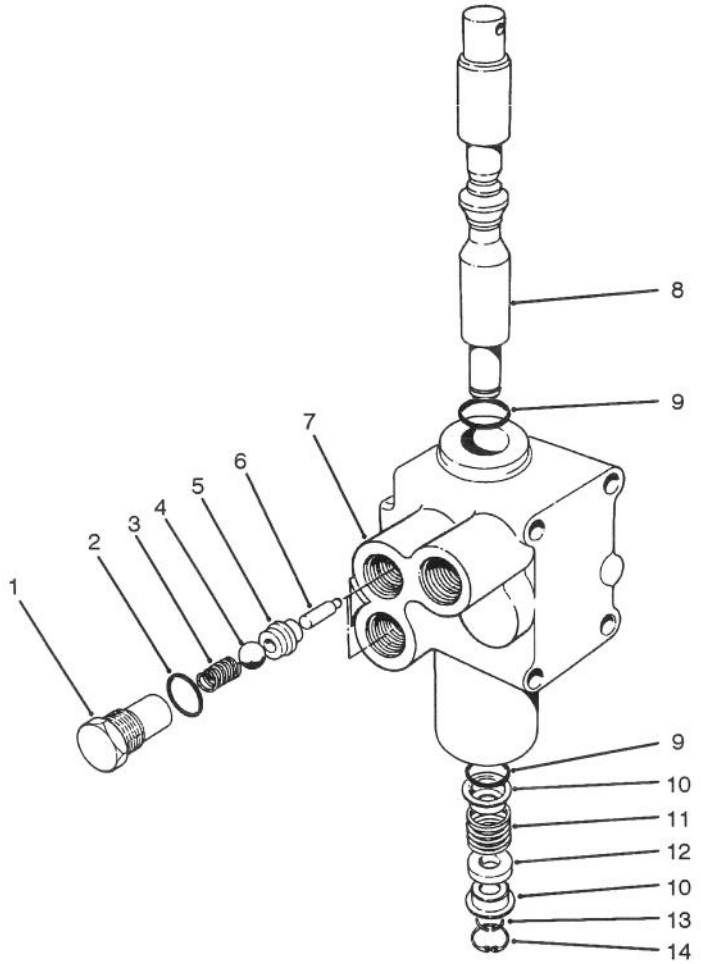


T–0279

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

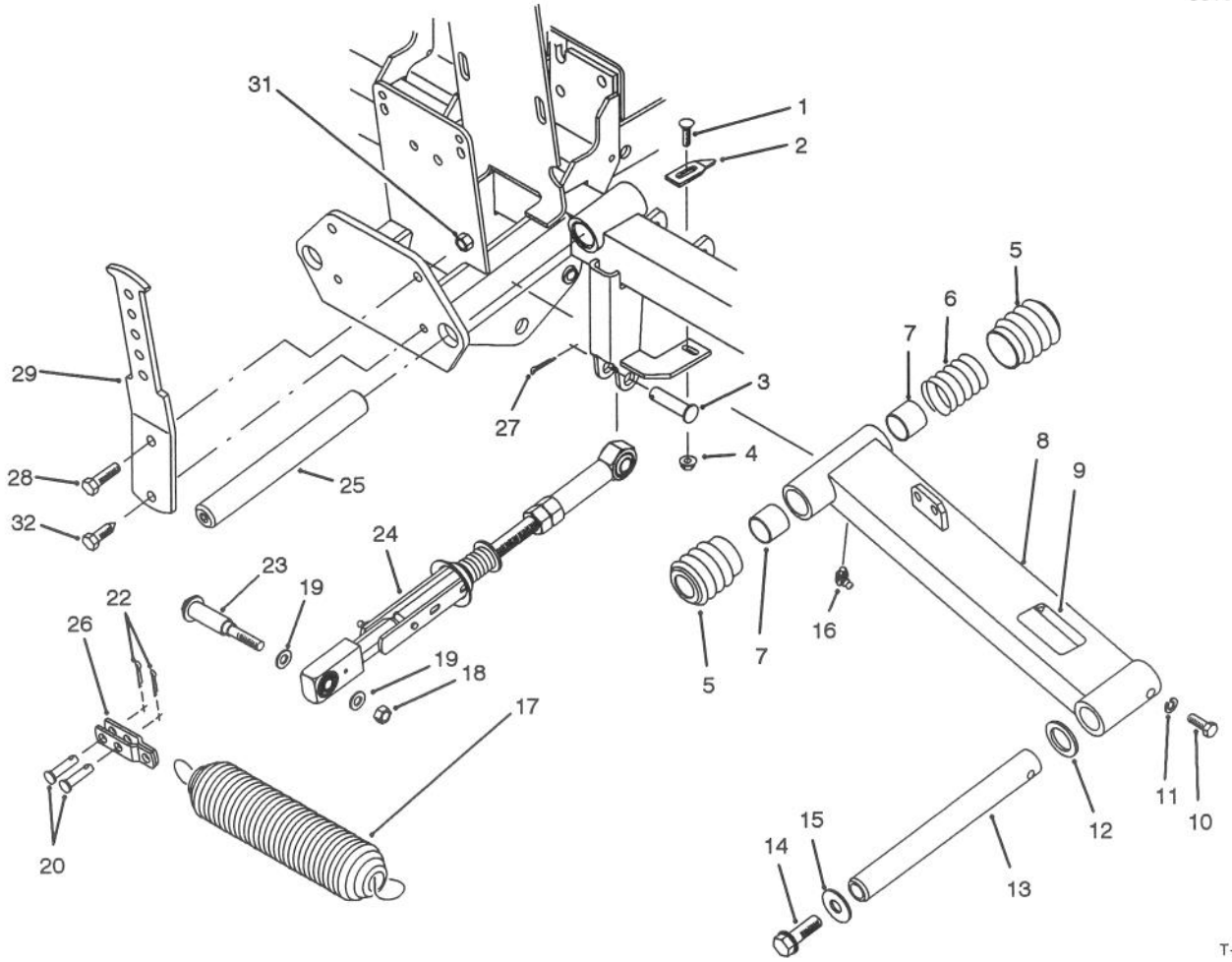


T–0280

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



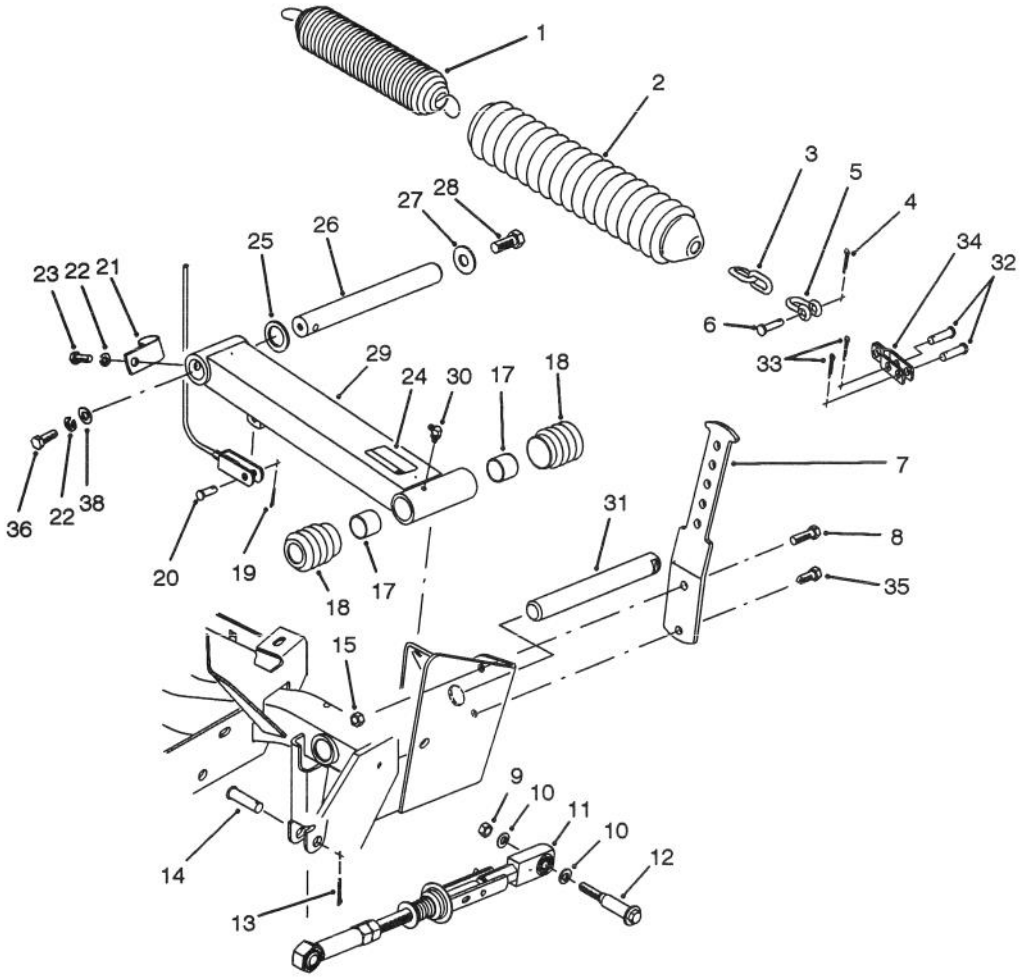
T–1419

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	16–1159	Lift Arm Assembly L.H. (Incl. Ref. #7, 9 & 16)	1
*	16–1169	Lift Arm Assembly R.H. (Incl. Ref. #7, 9 & 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

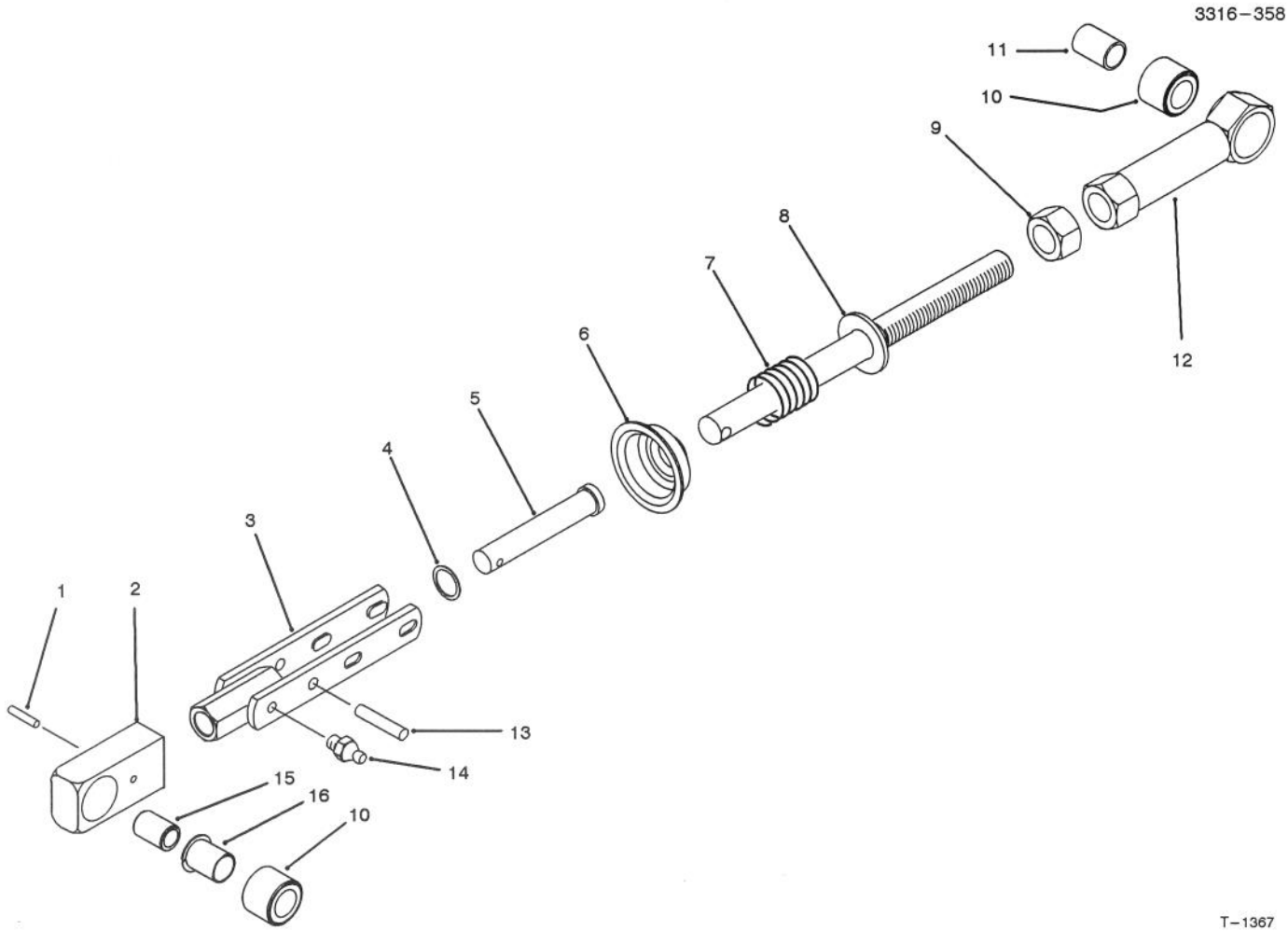


T–1366A

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	16–1089	Lift Arm Assembly (Incl. Ref. #17, 24 & 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



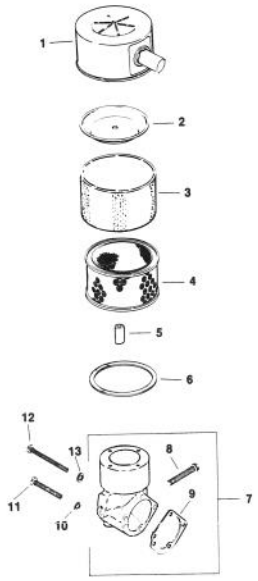
BELT TENSIONER ASSEMBLY NO. 83–7900

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

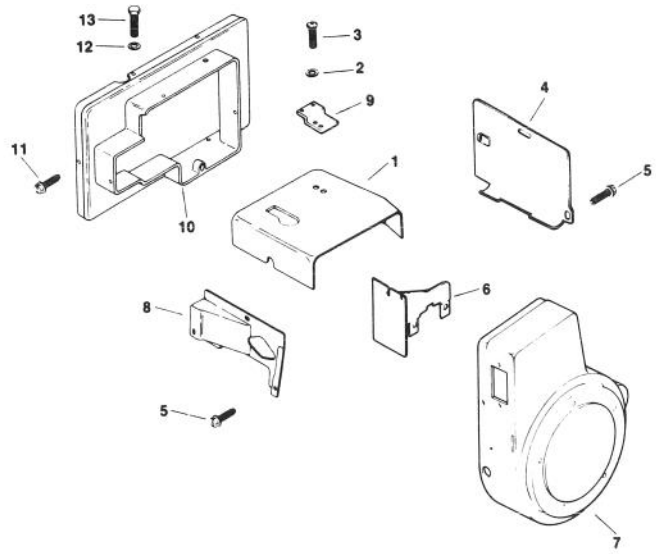
Ref. No.	Part No.	Description	No. Used
9	3218–6	Nut – Jam	1
10	56–9510	Bushing Assembly	2
11	256–173	Bushing – Sleeve	1
12	76–0300	Housing – Bushing	1
13	32121–9	Pin – Roll	1
14	302–5	Fitting – Grease	1
15	76–0390	Spacer	1
16	56–9520	Bushing – Nyliner	1

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

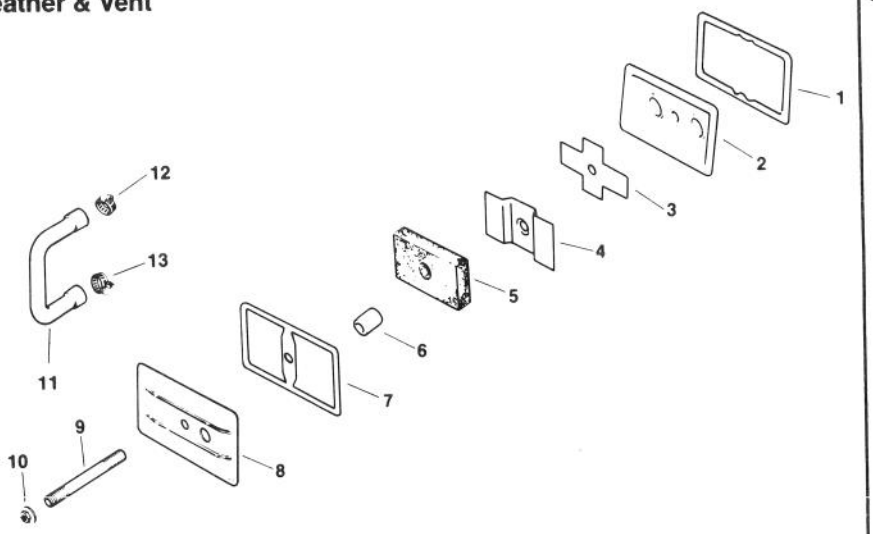
Air Intake



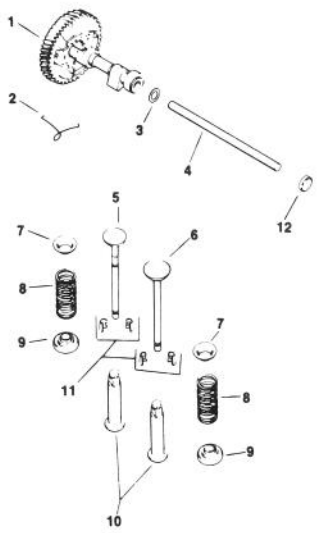
Baffles & Shroud



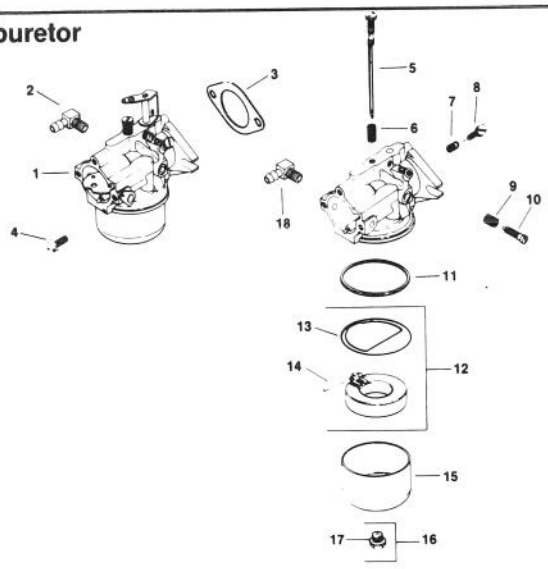
Breather & Vent



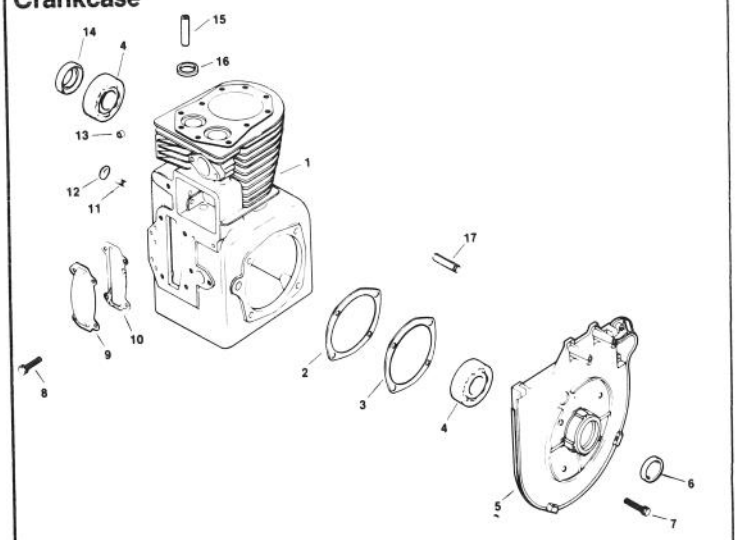
Camshaft & Valves



Carburetor



Crankcase



T-1214

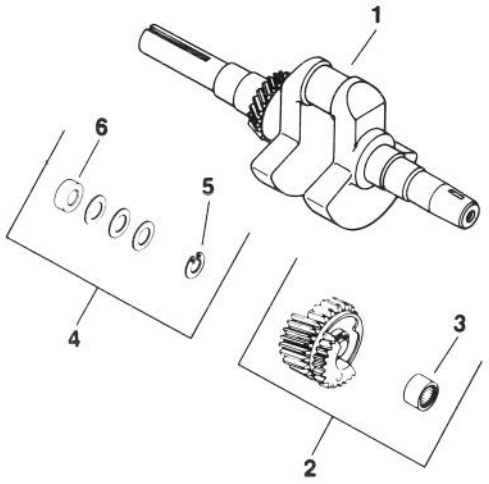
ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

Ref. No.	Part No.	Description	No. Used
		Air Intake	
1	52 096 26	Cover – Air Cleaner	1
2	52 082 04	Cover – Element	1
3	45 083 01	Precleaner	1
4	45 083 02	Element – Air Cleaner	1
5	231032	Seal	1
6	47 041 11	Gasket – Base	1
7	48 754 03	Kit – Air Cleaner Elbow (Incl. Ref. #8 & 9)	1
8	52 086 11	Screw – Self Tap	1
9	25 041 06	Gasket – Air Cleaner Elbow	1
10	X–22–9	Washer – I.T.L.W.	2
11	X–50–57	Screw – Pan Hd. Mach.	2
12	X–50–37	Screw – Pan Hd. Mach.	1
13	X–25–79	Washer – Plain	1
		Baffles & Shroud	
1	45 063 08	Baffle – Head	1
2	X–25–53	Washer – Plain	1
3	47 086 08	Screw – Pozidriv T.H.	1
4	47 063 10	Baffle – Cylinder	1
5	52 086 11	Screw– Hex Wash. Hd.	6
6	47 063 07	Baffle – Inner	1
7	47 027 42	Housing – Blower	1
8	47 063 06	Baffle – Side Air	1
9	47 126 23	Bracket – Duct	1
10	47 755 33	Kit – Air Duct	1
11	X–67–64	Screw – Hex Wash. Hd.	3
12	X–25–20	Washer – Plain	1
13	X–154A	Screw – H.C.	1
		Breather & Vent	
1	235048	Gasket – Breather Plate	1
2	235631	Plate – Breather	1
3	235047	Reed – Breather	1
4	235117	Baffle – Breather	1
5	235118	Filter – Breather	1
6	231032	Seal – Breather	1
7	275144	Gasket – Valve Cover	1
8	275839	Cover – Valve	1
9	275220	Stud – Valve Cover	1
10	X–799–1	Palnut	1
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

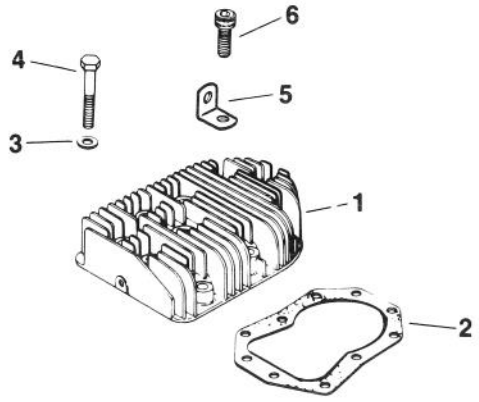
Ref. No.	Part No.	Description	No. Used
		Carburetor	
1	45 053 76	Carburetor Assembly (Incl. Ref. #5–18)	1
2	25 155 02	Connector – Hose	1
3	47 049 01	Gasket – Carburetor	1
4	X–770–1	Screw – Sltd. Hd.	2
5	45 103 01	Needle – Main Fuel Adj.	1
6	200383	Spring – Main Fuel	1
7	200380	Spring – Idle Fuel	1
8	275231	Needle – Idle Fuel Adj.	1
9	232555	Spring – Idle Speed	1
10	232556	Screw– Idle Speed Adj.	1
11	200375	Gasket – Bowl	1
12	25 757 03	Kit – Float (Incl. Ref. #13)	1
13	25 041 02	Gasket – Bowl Baffle	1
14	200376	Pin – Float Hinge	1
15	235448	Bowl – Fuel	1
16	47 100 06	Screw– Bowl Retainer (Incl. Ref. #17)	1
17	200372	Gasket – Bowl Screw	1
18	X–391–10	Connector – Hose	1
	25 757 02	Kit – Carburetor Repair	1
	25 757 05	Kit – Choke/Throttle Repair	1
		Crankcase	
1		Block Cylinder Assembly (Incl. Ref. #13,15,16) (USE: Miniblock 4578233)	1
2	47 422 05	Gasket – Shim	A/R
3	47 041 09	Gasket – Bearing Plate	1
4	235376	Bearing – Ball	2
5	47 146 11	Plate – Bearing	1
6	47 032 06	Seal – Front Oil	1
7	X–159–2	Screw – H.C.	4
8	X–132–6	Screw – H.C.	4
9	235026	Cover–Camshaft	1
10	235025	Gasket – Camshaft Cover	1
11	235125–5	Shaft – Governor Gear	1
12	X–230–11	Plug – Expansion	1
13	234866	Bearing – Gov. Cross Shaft	1
14	47 032 07	Seal – Rear Oil	1
15	230265	Insert – Valve	2
16	235007–5	Guide – Valve	2
17	236559	Shaft – Balance Gear Stub	3

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

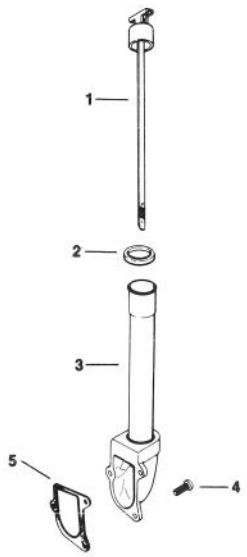
Crankshaft



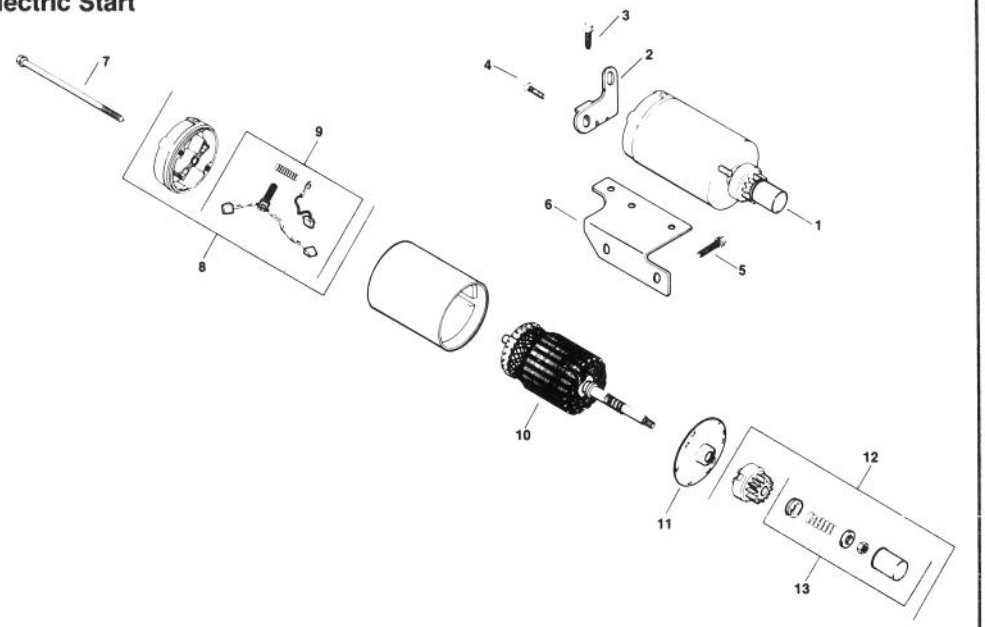
Cylinder Head



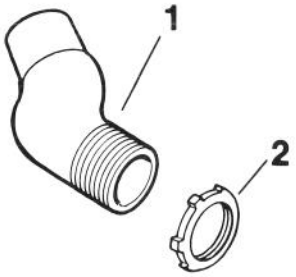
Dipstick



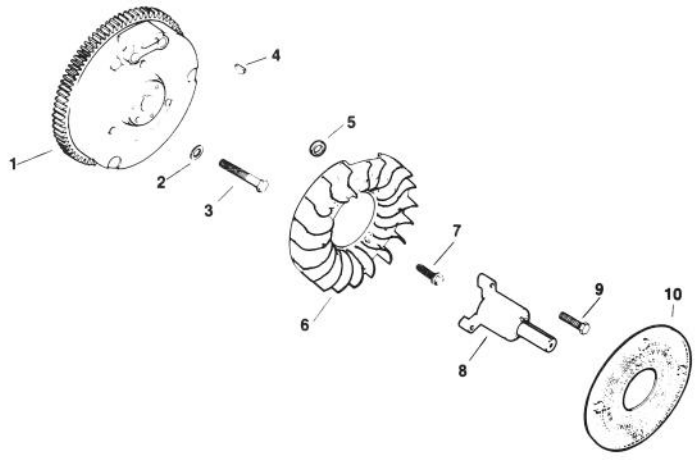
Electric Start



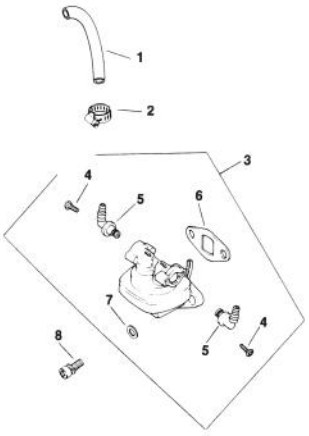
Exhaust



Flywheel



Fuel Pump



T-1215

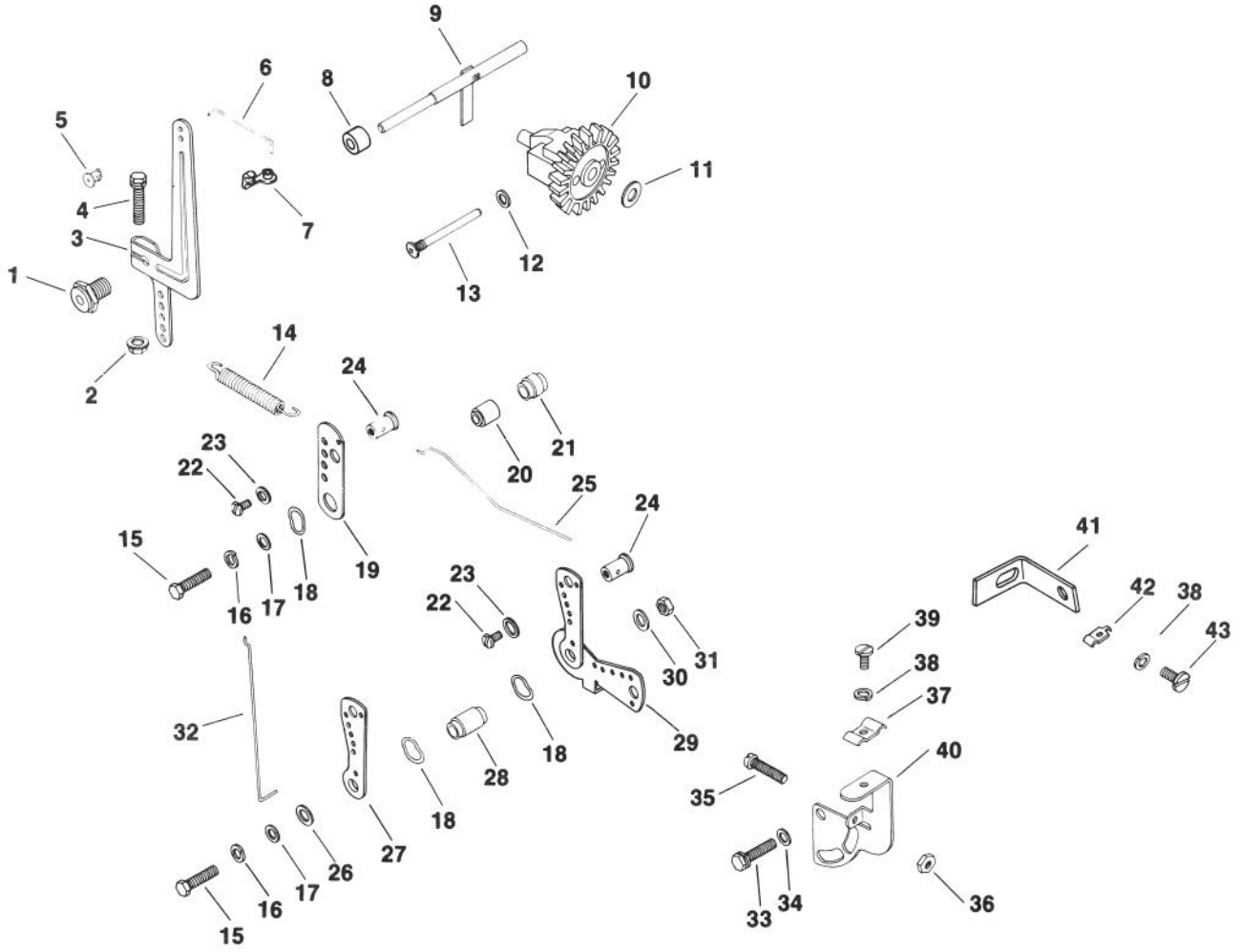
ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

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	

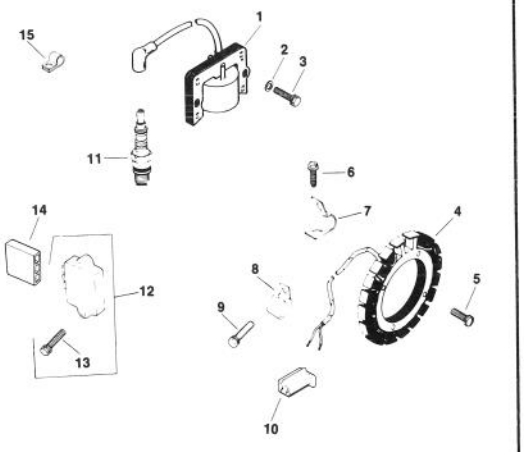
Ref. No.	Part No.	Description	No. Used
		Exhaust	
1	45 054 04	Elbow – Exhaust	1
2	45 100 01	Nut–Lock	1
		Flywheel	
1	47 025 53	Flywheel	1
2	52 468 15	Washer – Plain	1
3	25 086 24	Screw – Hex Mach.	1
4	X–46–3	Key – Woodruff	1
5	25 112 04	Spacer	4
6	25 157 01	Fan	1
7	25 086 21	Screw – Hex Wash. Hd.	4
8	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

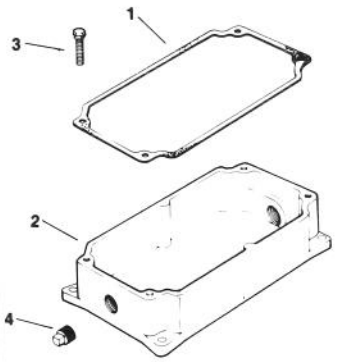
Governor



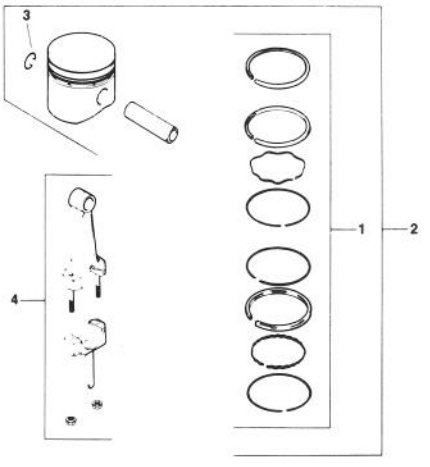
Ignition



Oil Pan



Piston & Rod



T-1216

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

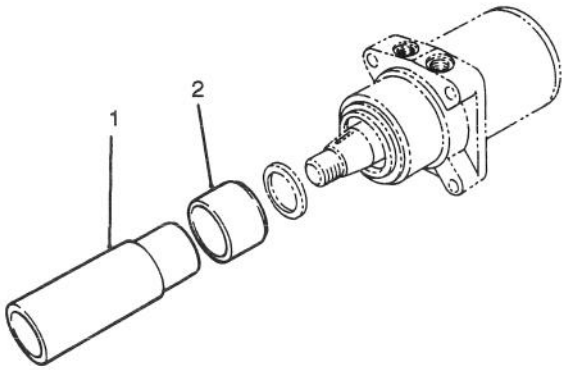
Ref. No.	Part No.	Description	No. Used
		Governor	
1	235476	Bushing – Governor	1
2	X–799–1	Palnut	1
3	47 090 20	Lever – Governor	1
4	X–776–1	Screw – H.C.	1
5	25 158 09	Bushing – Linkage Rtng.	1
6	47 079 05	Linkage – Governor	1
7	47 158 07	Bushing – Linkage Rtng.	1
8	X–400–80	Spacer	1
9	A–235256–S	Kit – 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 – Sltd. 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

†Available from your local TORO Distributor

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

SPECIAL TOOLS

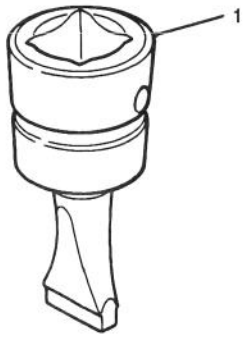
DRIVE MOTOR SEAL INSTALLATION TOOL NO. *19–2660



T–0728

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

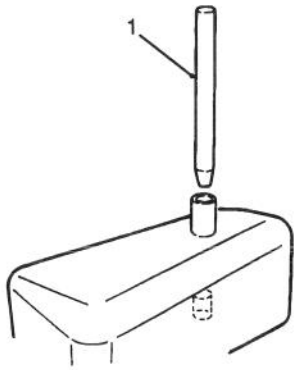
BEDKNIFE SCREW TOOL NO. *TOR510880



T–0729

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

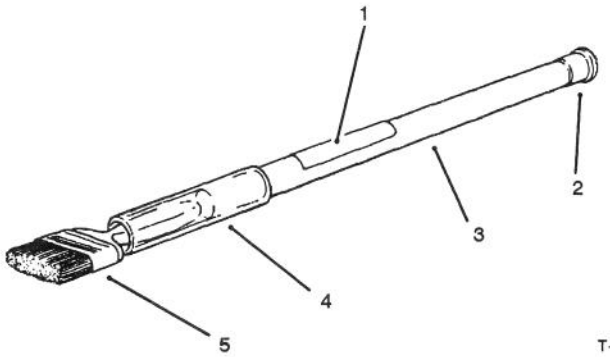
HYDRAULIC OIL RESERVOIR PLUG NO. *88–9220



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.

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3–0348	Bushing – Sleeve	27	7	4
3–0348	Bushing – Sleeve	28	17	2
3–6498	Washer	20	49	4
3–6498	Washer – Thrust	3	17	A/R
5–0743	Spring – Extension	28	1	1
5–0743	Spring – Extension	27	17	2
5–2653	Cable Pulley Assembly	23	8	1
5–2655	Keeper – Cable	23	7	1
5–2656	Keeper – Cable	23	30	1
5–4723	Spring – Compression	8	31	1
5–7280	Key – Square (Short)	22	16	3
5–7290	Spring – Extension	19	6	1
10–4850	Spring – Compression	2	44	2
10–6821	Brake Drum Assembly	19	18	2
10–6870	Hub – Wheel	19	19	2
10–7070	Key–Square	10	5	1
10–7130	Wire – Battery/Solenoid	9	3	1
10–8120	Bolt – Battery	13	8	2
11–0590	Screw – Thread Forming	23	17	4
11–0590	Screw– Cap Hex. Hd.	13	19	2
12–3270	Screw – Cap Hex. Hd.	10	30	4
12–9140	Decal	30	1	1
13–1279	Idler Pulley Assembly	22	*	1
16–1089	Lift Arm Assembly	28	29	1
16–1159	Lift Arm Assembly L.H.	27	8	1
16–1169	Lift Arm Assembly R.H.	27	*	1
18–2970	Clamp – R	28	21	1
20–0151	Rod End Assembly	4	5	1
21–0141	Rod End Assembly	3	15	1
22–8330	Plug	26	1	2
22–8340	Spring	26	3	2
22–8350	Ball	26	4	2
22–8360	Pin – Cam	26	6	2
22–8370	Seat – Check Valve	26	5	2
22–8380	Retainer –Spring	26	10	2
22–8410	Spring	26	11	1
22–8420	Spool	26	8	1
22–8480	Snap Ring– Spool	26	13	1
22–8490	Snap Ring	26	14	1
22–8500	O–Ring	26	9	2
23–0660	Switch – Key	8	19	1
23–3030	Spacer	26	12	1
23–8910	Fitting – 90° Hose Elbow	15	26	2
25–2380	Plate – Thrust	16	39	1
25–2390	Plate – Valve	16	40	1
25–2400	Gasket	16	43	1
25–2430	Pin – Straight	16	41	1
25–2450	Swash/Plate	16	37	1
25–2460	Plug	16	14	2
25–2470	Kit – Shim Pack	16	16	2
25–2480	Spring – Charge Relief	16	32	1
25–2490	Ball – Check Valve	16	47	2
25–2510	Washer	16	11	2
25–2530	Pin – Straight	16	26	1
25–2570	Spring – Relief Valve	16	17	1
25–2630	Ring	16	3	1
25–2640	Spring – Check Valve	16	48	2
25–2650	Plug – Check Valve	16	49	2
25–2680	Gerotor Assembly	16	25	1
25–3180	Kit – Check Valve	17	*	1
25–3210	Seal – Lip	16	10	2
26–3790	Nut – Lock	19	23	2
27–9870	Pin – Seat Spring	5	28	1
28–0120	Bracket – Hinge L.H.	1	19	1
28–0130	Bracket – Hinge R.H.	2	42	1
28–3670	Shaft – Trunion	16	28	1
28–4210	Solenoid – Starter	13	12	1
28–6180	Pin	5	47	1
28–8080	Boot – Battery Terminal	13	6	1
29–6120	Plate – Pump	18	29	1
29–6150	Spring – Leaf	18	26	1
29–6170	Spring – Extended Leaf	18	27	1
29–9080	Handle	30	3	1
29–9090	Hose – Handle	30	4	1
36–4310	Brush	30	5	1
37–9590	Spring	5	21	1
38–7820	Bearing – Idler	22	3	2
38–8000	Filter – Fuel	7	5	1
42–2040	Screw – Hex. Hd. Self Tap	18	23	3
43–1950	Valve – Hydraulic	25	16	1
43–8600	Spring – Compression	5	29	1
43–8610	Guide – Spring & Ball Seat	5	30	1
43–8620	Guide – Switch Pin	5	25	1
43–8860	Plunger – Switch	5	26	1
43–8870	Boot – Switch	5	20	1
44–2212	Lamp – Pilot	8	3	1
44–8310	Ring – Retaining	11	3	2
44–8320	Spring – Compression	11	10	3
44–8330	Spacer – Pulley Bearing	11	6	1
44–8350	Field Assembly	11	1	1
44–8360	Field Coil, Rotor & Bearing	11	4	1
46–8400	Bearing – Needle	16	42	1
46–8810	Stop – Spring	18	4	1
47–2980	Hose – Fuel	7	3	1
47–2988	Hose – Fuel	7	7	1
48–1800	Cylinder Block Kit	16	5	1
49–2040	Screw – Tapping	10	13	5
49–8480	Shaft – Trunion	16	12	1
49–8510	Kit – Charge Relief	17	*	1
49–8520	Kit – Implement Relief	17	*	1
51–3150	Shim – Spring Arm	18	28	1
54–0110	Filter – Oil	15	28	1
55–3570	Cap–Fuel	7	11	1
55–4300	Decal – Warning	27	9	2
55–4300	Decal – Warning	28	24	1
56–2230	Hose – Fuel	7	9	1
56–7982	Sleeve – Protective	14	*	1
56–9510	Bushing Assembly	29	10	2
56–9520	Bushing – Nyliner	29	16	1
57–3210	Screw – Hex. Washer Hd.	1	32	2
59–9810	Module – Ignition	10	16	1
61–0020	Shroud – Muffler	10	31	1
61–0030	Tank–Fuel	7	10	1
61–0070	Pulley – Poly V	22	28	1
61–0100	Tank – Hydraulic	13	25	1
61–0140	Pulley – Jackshaft	22	22	3
61–1960	Axle – Wheel	4	7	1
61–2070	Rod – Steering	3	13	1
61–2070	Rod – Steering	4	18	1
61–2090	Steering Column Assembly	3	8	1
61–2120	Bracket – Air Cleaner	10	6	1
61–2220	Spacer	7	20	4
61–2230	Plate – Pump Mount	15	13	1
61–2350	Mount – Bearing	22	27	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
61-2430	Hub – Lift	23	45	1
61-2490	Hose – Hydraulic	23	42	1
61-2490	Hose Assembly	12	2	1
61-2500	Hose – Hydraulic	23	41	1
61-2500	Hose Assembly	12	1	1
61-2510	Hose – Hydraulic	25	9	1
61-2510	Hydraulic Hose Assy. Lower	12	10	1
61-2520	Hose – Hydraulic	25	17	1
61-2520	Hydraulic Hose Assy. Upper	12	8	1
61-2540	Hose – Hydraulic	15	8	1
61-2540	Hose – Hydraulic	12	13	1
61-2550	Hose – Hydraulic	12	11	1
61-2550	Hose – Hydraulic	15	27	1
61-2610	Arm – Traction	18	14	1
61-2660	Wire – Solenoid/Starter	9	1	1
61-2670	Wire – Ground	9	2	1
61-2680	Weight – Standard	7	14	1
61-2710	Fitting – 90° Hose Elbow	15	6	1
61-2720	Bracket – Lever	25	10	1
61-2790	Screen – Filler	13	28	1
61-2940	Lever–Pump	18	31	1
61-3060	Tube – Hydraulic R.H.	12	3	2
61-3060	Tube – Hydraulic R.H.	15	33	2
61-3070	Tube – Hyd. L.H. (Rear)	15	25	1
61-3070	Tube – Hydraulic L.H. Rear	12	15	1
61-3080	Tube – Hyd. L.H. (Front)	15	24	1
61-3080	Tube – Hydraulic L.H. Front	12	16	1
61-3210	Cable Pulley Assembly	23	22	3
61-3230	Spacer	23	24	3
61-3240	Keeper – Cable	23	21	1
61-3260	Cable – Lift	23	19	1
61-3270	Spring – Compression	27	6	2
61-3310	Plate – Toro Logo	7	13	1
61-3320	Pulley– Pump	15	17	1
61-3340	Bushing – Taper	10	46	1
61-3350	Bushing – Taper	15	19	1
61-3390	Belt – Poly–V	10	25	1
61-3470	Hose	10	11	1
61-3550	Valve – Ball	7	8	1
61-3770	Head – Filter	15	29	1
61-3830	Chain – Lift	23	33	2
61-3840	Decal – Reelmaster 216	5	16	2
61-3880	Panel – Access R.H.	5	52	1
61-3990	Parking Brake Assembly	19	5	1
61-7250	Boot	27	5	4
62-4290	O–Ring	16	44	2
62-5140	Weight – 8 Blade	7	*	1
62-5250	Armature & Pulley Assembly	11	5	1
62-5330	Bracket – Side Panel	5	7	1
62-5400	Hood Assembly	1	5	1
62-7170	Spacer	5	39	1
62-7190	Spacer	1	30	1
62-7240	Cover – Spring	28	2	1
62-7250	Boot	28	18	2
62-7300	Chain	28	3	1
62-7320	Stop – Traction Pedal	1	9	1
62-7350	Slide – Pedal Stop	1	11	2
62-7400	Decal – Toro Logo	1	4	1
63-4880	Hose – Hydraulic	12	9	1
63-4880	Hydraulic Hose Assembly	14	18	1
63-4890	Hose – Hydraulic	12	7	1
63-4890	Hydraulic Hose Assembly	14	15	1
63-5080	Pressure Sequence Valve	14	12	1
63-5400	Exchanger – Heat	14	30	1
63-8360	Key	8	9	1
63-8770	Fitting – 45° Orifice	14	11	1
63-8790	Cartridge Valve Assembly	14	10	1
63-8800	Seal Kit	14	*	1
63-8940	Shield – Cooler	14	17	1
65-4500	Seal – Snap Ring	21	14	1
65-4550	Valve – Check Ball	21	6	2
65-4560	Plug – Hex (Hollow)	21	3	1
65-4570	Seal – Square Ring	21	4	2
65-4580	Screw – Cap Hex Hd.	21	1	8
65-4590	Ring – Snap	21	21	1
65-4600	Washer – Thrust	21	19	2
65-4610	Bearing – Thrust	21	20	1
65-4620	Seal – O–Ring	21	12	1
65-4640	Key – Square	19	10	2
65-4670	Body & Bearing Assembly	21	9	1
65-4680	Cover & Bearing Assembly	21	2	1
66-0120	Knob	8	2	2
66-5291	Hydraulic Motor Assembly	19	30	2
66-5340	Grille – Front	2	38	1
66-6110	IGR Assembly	21	5	1
66-6120	Pad–Foot	1	27	1
66-6840	Decal – Hot	13	26	1
66-6840	Decal – Hot	10	47	1
67-7490	Key – Square (Long)	22	18	1
67-7750	Pulley – Idler	22	4	1
67-7870	Idler Bracket W.A.	22	11	1
67-7890	Belt Tensioner W.A.	22	6	1
67-7911	Strap – Idler Bracket	22	2	1
67-8020	Shaft – Pump	16	6	1
67-8030	Plug Assembly	16	19	2
67-8040	O–Ring	16	20	2
67-8050	Bearing – Needle	16	22	1
67-8060	Seal – Lip	16	23	1
68-4210	Spacer – Wheel	4	8	2
70-7080	Spacer – Clutch	10	18	1
70-8020	Clutch Assembly	10	21	1
70-8030	Key	10	36	1
70-8040	Washer – Flat	10	22	1
70-8150	Plate – Valve	21	7	1
70-9840	Shoe – Brake	19	16	4
70-9850	Clip – Retaining	19	35	2
70-9860	Pin – Pivot Brake	19	25	2
70-9870	Plate – Brake	19	27	2
70-9880	Spring – Extension	19	17	4
71-1370	Spring – Compression	23	35	1
71-1380	Pin – Spring	23	34	1
71-1500	Brake Assembly	20	*	2
72-4150	Shield – Heat	1	24	1
72-4190	Pin – Cylinder Guide	23	12	1
72-4320	Switch – Neutral	5	31	1
72-4350	Panel – Access L.H.	5	19	1
72-4360	Footrest – L.H.	1	29	1
72-4790	Clamp – Battery	13	2	1
72-9540	Bracket – Heat Shield	1	23	1
74-0720	Tube – Manual	5	45	1
74-9100	Pad – Pedal Forward	18	7	1
74-9110	Pad – Pedal Reverse	18	11	1
75-6820	Meter – Hour	8	1	1
75-7730	Spacer	4	2	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
75–9260	Support – Hydraulic Tank	5	2	1
75–9310	Latch – Hood	1	6	1
75–9320	Bushing – Hood Latch	8	33	1
75–9330	Pin – Hood Latch	8	30	1
76–0020	Hydraulic Cylinder Assembly	23	37	1
76–0030	Repair Kit	24	*	1
76–0040	Piston	24	8	1
76–0050	Ring – Retaining	24	12	1
76–0070	Bracket – Interlock Module	10	15	1
76–0080	Collar – Bearing	11	7	1
76–0090	Head	24	3	1
76–0130	Hood Stop Chain Assembly	1	22	1
76–0190	Cap–Oil	13	17	1
76–0200	Oil Cap Assembly	13	*	1
76–0220	Foam – Oil Filter	13	9	1
76–0240	Dipstick Assembly	13	29	1
76–0300	Housing – Bushing	29	12	1
76–0350	Housing – Bushing	29	2	1
76–0360	Cup – Retainer	29	6	1
76–0370	Bolt – Shoulder	28	12	2
76–0370	Bolt – Shoulder	27	23	2
76–0390	Spacer	29	15	1
76–0410	Spring – Compression	29	7	1
76–0420	Rod – Pump Control	18	9	1
76–0440	Battery Support W.A.	13	10	1
76–0500	Cover – Reservoir Support	5	41	1
76–1420	Wheel – Steering	3	10	1
76–2170	Pedal – Traction	18	8	1
76–2200	Footrest – Traction	1	12	1
76–2220	Adjustment Yoke Assembly	15	31	1
76–2260	Pad – Footrest	1	13	1
76–2320	Shaft	24	4	1
76–2330	Nut – Lock	24	5	1
76–2350	Seal/Retainer Assembly	21	*	1
76–2360	Body Seal Kit	21	*	1
76–2430	Scraper – Pulley	27	2	2
76–2460	Bearing Assembly	22	25	2
76–2520	Hydraulic Hose	15	1	2
76–2520	Hydraulic Hose Assembly	12	4	2
76–2530	Hose – Hydraulic	12	6	1
76–2530	Hydraulic Hose Assembly	14	1	1
76–2540	Hose – Hydraulic	12	18	1
76–2540	Hose Assembly – Hyd.	15	43	1
76–2550	Hose – Hydraulic	12	17	1
76–2550	Hose Assembly	15	49	1
77–0480	Screw – Traction Stop	2	45	1
80–3940	Clip – Rosebud	5	50	1
80–4110	Control – Throttle	8	23	1
80–4120	Control – Choke	8	22	1
80–4240	Footrest R.H.	1	14	1
82–4640	Battery – 12 Volt	13	7	1
83–7260	Cone – Relief Valve	16	18	2
83–7340	Fork – Caster	4	6	1
83–7820	Shaft – Drive	22	20	1
83–7900	Belt Tensioner Assembly	28	11	2
83–7900	Belt Tensioner Assembly	27	24	2
83–7910	Rod	29	8	1
83–7930	Yoke	29	3	1
83–8860	Shield – Front R.H.	2	35	1
83–9130	Keeper – Cable	23	48	1
83–9250	Lever – Brake	19	36	2
83–9270	Pivot – Brake L.H.	19	40	1
83–9310	Pivot – Brake R.H.	19	*	1
83–9330	Shaft – Brake	19	41	1
83–9340	Shield – Grass	19	13	2
83–9350	Rod – Parking Brake	19	1	1
83–9550	Decal – Warning	5	44	1
83–9690	Spring – Compression	22	9	1
83–9730	Step – Foot	5	18	1
83–9800	Shield – Front Grass L.H.	1	33	1
83–9810	Bushing – Flange	22	10	1
84–1650	Decal – Brake	1	28	1
84–1830	Cap – Battery Vent	13	34	6
84–1840	Grille – Muffler	10	37	1
84–1850	Muffler	10	26	1
84–1990	Rod – Adjusting	19	32	2
84–2000	Bracket – Brake	19	29	2
84–8440	Bushing – Flange	23	11	2
85–5160	Lever – Lift Valve	25	2	1
85–5230	Bracket – Seat Pivot	6	53	2
85–5330	Plate – Seat	5	14	1
85–5340	Tube – Pivot	5	48	2
85–6540	Stud – Drive	19	26	8
88–8220	Valve – By–Pass	16	4	1
88–9550	Decal – Service Information	5	34	1
92–1157	Shaft	21	10	1
92–1810	Arm – Torque	10	19	1
92–1812	Shaft – Lift Pivot	27	25	2
92–1812	Shaft – Lift Pivot	28	31	1
92–1813	Spacer – Torque Arm	10	20	1
92–1814	Spacer – Torque Arm	10	51	1
92–1815	Rod – Pivot	27	13	2
92–1815	Rod – Pivot	28	26	1
92–1818	Arm – Tension	28	7	1
92–1818	Arm – Tension	27	29	2
92–1819	Pulley – Engine	10	45	1
92–1820	Frame Assembly	3	19	1
92–1821	V–Belt – Pump	15	16	1
92–1822	Shackle	27	26	2
92–1822	Shackle	28	34	1
92–1840	Bracket – Cylinder & Cooler	23	1	1
92–1841	Nut – Hood Pivot	2	41	2
92–2406	Hose – Hydraulic	12	12	1
92–2406	Hydraulic Hose Assembly	14	32	1
92–2407	Hose – Hydraulic	12	14	1
92–2407	Hydraulic Hose Assembly	14	28	1
92–2408	Hose – Hydraulic	12	19	1
92–2408	Hose – Hydraulic	13	23	1
92–2408	Hose – Hydraulic	15	39	1
92–3162	Bushing – Flange	3	4	4
92–3165	Steering Shaft & Gear	3	5	1
92–3172	Rack – Steering	3	16	1
92–3177	Decal – Instrument Panel	8	12	1
92–3180	Panel	5	42	1
92–3189	Panel – Instrument	5	10	1
92–3191	Diode – Circuit Board	9	4	1
92–3194	Switch – Clutch	8	20	1
92–3195	Knob	8	26	1
92–7901	Wire Harness Assembly	9	5	1
92–7905	Lift Switch Assembly	23	4	1
92–7905	Neutral Switch Assembly	18	5	1
92–7906	Switch – Lift	23	49	1
92–7906	Switch – Neutral	18	34	1
92–7940	Housing – Charge Pump	16	21	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92-8776	Plug Assembly	17	52	2
92-8777	Seal – O-Ring	16	51	2
92-9023	Hydraulic Pump Assembly	16	8	1
92-9023	Pump Assembly	15	5	1
217-60	Rim	19	21	2
218-461	Nut	8	10	1
218-461	Nut – Jam	5	22	2
218-489	Fuse Holder Assembly	8	14	1
218-535	Nut	8	18	1
218-536	Washer – Lock	8	17	1
218-562	Lens	8	5	1
219-18	Bulb– Light (GE #1893)	8	4	1
2112-9	Clamp – Muffler	10	27	1
231-122	Tire	4	13	1
231-127	Tire	19	20	2
232-27	Valve – Stem	19	24	2
232-47	Tube – Inner	4	*	1
232-47	Valve – Stem	4	12	1
233-17	Knob	8	34	1
233-37	Knob	25	1	1
237-7	Seal – O-Ring	5	24	1
237-21	Seal – O-Ring	25	13	2
237-21	Seal – O-Ring	20	47	3
237-22	O-Ring	16	2	1
237-22	Seal – O-Ring	14	6	5
237-22	Seal – O-Ring	25	8	2
237-22	Seal – O-Ring	23	40	2
237-30	O-Ring	15	2	12
237-30	O-Ring	15	45	3
237-30	Seal – O-Ring	14	2	8
237-30	Seal – O-Ring	19	7	4
237-30	Seal – O-Ring	5	32	1
237-37	Bumper – Rubber	5	17	2
237-42	O-Ring	26	2	2
237-42	Seal – O-Ring	23	38	2
237-71	O-Ring	13	33	1
237-78	O-Ring	15	50	1
237-78	Seal – O-Ring	25	11	2
237-78	Seal – O-Ring	20	46	2
237-79	O-Ring	15	4	2
237-79	Seal – O-Ring	25	6	1
237-80	O-Ring	15	9	1
237-80	Seal – O-Ring	19	9	4
237-86	O-Ring	16	15	4
237-88	Grommet	5	51	1
237-95	O-Ring	16	27	1
237-117	O-Ring	15	41	2
237-125	Grommet	7	2	2
237-150	Seal – O-Ring	14	5	2
241-129	Rim	4	11	1
241-130	Spacer – Bearing	4	10	1
242-50	Nut – Lug	19	22	8
2410-18	Plug	30	2	1
2411-52	Bear – Rod End R.H.	18	12	1
2411-53	Bearing – Rod End L.H.	18	1	1
2412-34	Clamp – Hose	15	10	5
2412-34	Clamp – Hose	13	24	1
2412-36	Clamp – Hose	7	4	6
2412-41	Clamp – R	10	38	1
2412-71	Clamp – R	5	37	1
2412-81	Clamp – R	14	25	2
2412-92	Clamp – Hose	10	10	2
2412-133	Clamp – R	5	46	2
251-8	Bearing – Ball	16	35	1
251 -77	Collar – Locking	22	23	2
251-259	Bearing – Ball	18	32	1
251-291	Bearing – Pulley	11	8	2
251-292	Bearing – Field	11	2	1
251-321	Bearing – Wheel	4	9	2
251-337	Bearing	22	29	2
252-82	Bearing – Needle	16	9	2
256-1	Bushing – Sleeve	23	23	3
256-2	Bushing – Sleeve	23	44	1
256-27	Bushing – Sleeve	3	6	2
256-115	Washer – Thrust	27	12	2
256-115	Washer – Thrust	28	25	1
256-173	Bushing – Sleeve	29	11	1
256-245	Bushing – Flange	3	18	2
256-247	Bushing – Flange	3	1	2
256-287	Bushing – Flange	3	2	2
256-321	Bushing – Flange	3	20	4
2710-16	Link – Connecting	25	5	1
282-2	Clevis	19	34	2
282-4	Clevis	28	5	1
282-4	Clevis	23	31	4
283-1	Pin – Clevis	28	20	1
283-1	Pin – Clevis	19	37	2
283-2	Pin – Yoke	15	52	1
283-6	Pin – Clevis	28	6	1
283-6	Pin – Clevis	23	14	4
283-40	Pin – Clevis	27	3	2
283-40	Pin – Clevis	28	14	2
283-42	Pin – Clevis	23	9	1
283-55	Pin – Clevis	29	5	1
283-75	Pin – Clevis	27	20	4
283-75	Pin – Clevis	28	32	2
283-78	Pin – Clevis	23	36	1
283-79	Pin – Clevis	23	29	1
285-17	Plug – Pipe	16	1	6
302-5	Fitting – Grease	3	3	4
302-5	Fitting – Grease	4	3	2
302-5	Fitting – Grease	29	14	1
302-5	Fitting – Grease	22	26	2
302-60	Fitting – Grease	27	16	2
302-60	Fitting – Grease	28	30	1
321-2	Screw	1	26	2
321-5	Screw – Cap Hex. Hd.	19	15	8
321-5	Screw – Cap Hex. Hd.	1	20	1
321-6	Screw – Cap Hex. Hd.	18	30	2
321-11	Screw – Cap Hex. Hd.	5	11	2
321-11	Screw – Cap Hex. Hd.	14	13	2
321-13	Screw– Cap Hex Hd.	15	21	3
321-13	Screw– Cap Hex. Hd.	10	1	3
321-23	Screw – Cap Hex. Hd.	25	19	3
321-39	Screw – Cap Hex. Hd.	8	6	4
322-3	Capscrew – Hex. Hd.	7	17	4
322-3	Screw – Cap Hex. Hd.	13	1	2
322-3	Screw – Cap Hex. Hd.	1	25	31
322-3	Screw – Cap Hex. Hd.	10	52	1
322-3	Screw – Hex. Hd. Cap	5	1	9
322-4	Screw – Cap Hex. Hd.	27	10	2
322-4	Screw – Cap Hex. Hd.	28	23	1
322-4	Screw – Cap Hex. Hd.	16	24	4
322-4	Screw – Hex. Washer Hd.	19	4	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
322-7	Capscrew – Hex. Nd.	18	10	2
322-12	Screw – Cap Hex. Hd.	3	11	1
322-17	Capscrew– Hex. Hd.	18	24	1
322-17	Screw – Cap Hex. Hd.	19	2	1
322-17	Screw – Cap Hex. Hd.	22	13	6
322-26	Screw – Cap Hex. Hd.	28	36	1
322-43	Screw – Cap Hex. Hd.	13	20	4
322-43	Screw – Cap Hex. Hd.	5	23	1
322-45	Screw – Hex. Hd. Cap	5	13	1
322-46	Screw – Cap Hex. Hd.	10	33	2
323-6	Screw – Cap Hex. Hd.	23	2	2
323-7	Screw – Cap Hex. Hd.	28	8	1
323-7	Screw – Cap Hex. Hd.	27	28	2
323-8	Screw – Cap Hex. Hd.	10	42	4
323-9	Capscrew – Hex. Hd.	7	19	4
323-11	Screw – Cap Hex. Hd.	16	46	4
323-13	Screw – Cap Hex. Hd.	23	46	1
323-15	Screw – Cap Hex. Hd.	22	5	2
323-23	Screw – Cap Hex. Hd.	23	20	2
324-7	Screw – Cap Hex. Hd.	10	48	1
325-4	Screw – Cap Hex. Hd.	22	19	4
325-6	Screw – Cap Hex. Hd.	4	1	1
325-7	Screw – Cap Hex Hd.	15	14	2
325-11	Screw – Cap Hex. Hd.	19	28	8
325-18	Screw – Cap Hex Hd.	15	23	1
3210-7	Capscrew – Hex. Hd.	18	18	1
3213-9	Capscrew – Hex. Hd.	10	24	1
3217-6	Nut – Hex.	13	3	2
3217-6	Nut – Hex.	10	29	2
3217-7	Nut – Hex.	2	39	2
3217-29	Nut–Lock	18	21	2
3218-1	Nut – Hex.	10	44	1
3218-5	Nut – Hex. Jam	8	32	1
3218-6	Nut – Jam	29	9	1
3218-13	Nut–Lock	13	16	2
3218-19	Nut – Hex.	8	8	2
3219-14	Nut – Hex.	13	14	2
3220-2	Nut – Jam	19	33	2
3220-2	Nut – Jam R.H.	18	16	1
3220-3	Nut – Jam	3	12	2
3220-3	Nut – Jam	4	15	2
3220-5	Nut – Jam	3	14	1
3220-12	Nut – Jam	4	19	1
3220-20	Nut – Jam L.H.	18	2	1
3229-1	Bolt – Carriage	27	1	2
3229-1	Bolt – Carriage	1	10	2
3229-22	Bolt – Carriage	2	43	1
3229-22	Bolt – Carriage	6	54	2
3230-15	Bolt – Carriage	5	9	2
3234-4	Screw – Cap Hex. Hd.	10	3	3
3234-4	Screw – Cap Hex. Hd.	10	14	1
3234-4	Screw – Hex Washer Hd.	15	11	2
3234-4	Screw – Hex. Washer Hd.	23	10	1
3234-13	Screw – Hex. Flange Hd.	5	3	6
3234-14	Screw – Hex. Hd. Cap	5	5	2
3234-17	Screw – Cap Hex. Hd.	1	15	6
3234-17	Screw – Hex. Flange Hd.	5	27	2
3234-17	Screw– Cap Hex. Hd.	1	2	10
3234-32	Screw – Cap Hex. Hd.	28	28	1
3234-32	Screw – Hex. Flange Hd.	27	14	2
3242-4	Screw – Set	22	21	8
3245-9	Screw– Set	15	18	1
3245-35	Screw – Set	22	24	4
3249-3	Screw – Rd. Hd. Machine	18	6	2
3249-5	Screw – Round Hd.	23	6	2
3250-50	Screw – Pan Hd.	2	36	2
3253-3	Washer – Lock	10	2	3
3253-3	Washer – Lock	15	12	3
3253-3	Washer – Lock	19	14	8
3253-3	Washer – Lock	1	21	3
3253-4	Washer – Lock	19	3	2
3253-4	Washer – Lock	27	11	2
3253-4	Washer – Lock	13	15	2
3253-4	Washer – Lock	7	16	4
3253-4	Washer – Lock	28	22	2
3253-4	Washer – Lock	10	28	2
3253-6	Washer – Lock	10	49	1
3253-21	Washer – Lock	13	18	2
3253-21	Washer – Lock	7	18	4
3253-27	Washer – Lock	10	23	1
3254-1	Washer – Lock	13	13	2
3254-5	Washer – Lock	8	11	1
3254-9	Washer – Lock	18	20	2
3254-9	Washer – Lock Internal	23	5	2
3255-2	Washer – Lock	4	20	1
3255-7	Washer – Lock	10	4	1
3255-7	Washer – Lock	18	22	3
3255-8	Screw – Hex. Flange Hd.	5	33	4
3255-8	Washer – Lock E.T.L.W.	6	58	1
3256-1	Washer – Flat	13	5	2
3256-1	Washer – Flat	8	7	4
3256-4	Washer – Flat	23	25	4
3256-6	Washer – Flat	27	15	2
3256-6	Washer – Flat	28	27	1
3256-16	Washer – Flat	19	12	8
3256-21	Washer – Flat	1	7	2
3256-22	Washer – Flat	1	1	8
3256-22	Washer – Flat	14	9	2
3256-22	Washer – Flat	25	18	9
3256-23	Washer – Flat	5	4	9
3256-23	Washer – Flat	22	14	6
3256-23	Washer – Flat	7	15	4
3256-23	Washer – Flat	1	16	1
3256-23	Washer – Flat	23	16	1
3256-24	Washer	25	4	1
3256-24	Washer	16	50	1
3256-24	Washer – Flat	22	8	1
3256-24	Washer – Flat	13	11	2
3256-24	Washer – Flat	23	18	4
3256-25	Washer – Flat	10	50	1
3256-26	Washer – Flat	3	21	2
3256-26	Washer – Flat	8	35	1
3256-28	Washer – Flat	4	16	1
3256-45	Washer – Flat	28	10	4
3256-45	Washer – Flat	27	19	4
3256-53	Washer – Flat	23	3	2
3256-53	Washer – Flat	18	33	2
3256-54	Washer – Flat	29	4	1
3256-57	Washer – Flat	28	38	1
3256-70	Washer – Flat	5	12	7
3256-70	Washer – Flat	13	21	4
3256-70	Washer – Flat	10	32	2
3256-74	Washer – Flat	18	13	8
3257-32	Key – Woodruff	16	7	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3257–32	Key – Woodruff	15	20	1
3272–4	Pin – Cotter	23	13	1
3272–4	Pin – Cotter	23	27	1
3272–4	Pin – Cotter	5	36	2
3272–6	Pin – Cotter	28	19	1
3272–6	Pin – Cotter	19	31	4
3272–6	Pin – Cotter	23	43	1
3272–6	Pin – Cotter	15	53	1
3272–7	Pin – Cotter	19	43	1
3272–10	Pin – Cotter	27	22	4
3272–10	Pin – Cotter	28	33	2
3272–11	Pin – Cotter	28	4	1
3272–11	Pin – Cotter	23	32	5
3272–13	Pin – Cotter	28	13	2
3272–13	Pin – Cotter	27	27	2
3272–15	Key – Woodruff	21	11	1
3290–196	Nut – Retainer	5	38	3
3290–199	Nut – Speed	13	31	1
3290–199	Nut – Speed	5	40	3
3290–224	Washer – Lock Pyramidal	2	40	2
3290–378	Tie – Cable	10	17	1
3290–379	Cable Tie	15	47	4
3290–379	Tie – Cable	7	1	2
3290–379	Tie – Cable	14	19	2
3290–410	Tie – Push Mount	10	39	1
3290–470	Screw – Machine	7	12	2
3296–4	Nut – Lock	23	15	1
3296–6	Nut – Lock	11	9	3
3296–6	Nut – Lock	15	22	1
3296–16	Nut – Lock	1	3	5
3296–16	Nut – Lock	25	15	3
3296–16	Nut– Lock	18	25	2
3296–23	Nut – Lock	22	12	4
3296–23	Nut – Lock	15	38	3
3296–23	Nut – Lock	19	42	8
3296–28	Nut – Lock	3	22	2
3296–29	Nut – Flange Lock	3	7	1
3296–29	Nut – Lock	5	6	2
3296–29	Nut – Lock	18	19	1
3296–39	Nut – Flange Lock	23	26	5
3296–39	Nut – Lock	22	1	2
3296–39	Nut – Lock	25	3	1
3296–39	Nut – Lock	28	15	1
3296–39	Nut – Lock	27	31	2
3296–39	Nut – Lock	10	40	4
3296–42	Nut – Lock	19	11	8
3296–42	Nut – Lock	8	21	4
3296–42	Nut – Lock	6	56	2
3296–51	Nut – Lock	4	17	1
3296–56	Nut – Lock	10	7	2
3296–59	Nut – Lock	22	7	1
3296–59	Nut – Lock	28	9	2
3296–59	Nut – Lock	27	18	2
3298–8	Screw – Set	8	25	1
32103–12	Nut – Wing	13	4	2
32104–6	Screw – Cap Hex. Hd.	27	32	2
32104–6	Screw – Cap Hex. Hd.	28	35	1
32104–77	Screw – Hex. Hd. Self–Tap	1	8	2
32104–82	Screw – Hex. Hd. Self–Tap	2	34	4
32108–101	Screw – Flathead	13	32	1
32120–11	Ring – Retaining	16	36	1
32120–15	Ring – Retaining	16	34	1
32121–6	Pin – Roll	18	17	1
32121–6	Pin – Roll	5	43	1
32121–9	Pin – Roll	29	13	1
32121–10	Pin – Roll	3	9	1
32121–23	Pin – Roll	29	1	1
32121–24	Pin – Roll	18	3	1
32121–34	Pin – Roll	15	35	1
32121–79	Pin – Roll	19	39	2
32121–91	Pin – Coiled Spring	16	38	3
32121–124	Pin – Roll	23	28	1
32122–14	Screw – Truss Hd.	5	49	2
32128–20	Nut – Flange	2	46	2
32128–20	Nut – Lock	20	48	2
32128–25	Nut – Flange Lock	22	15	6
32128–25	Nut – Flange Lock	5	15	17
32128–25	Nut – Flange Lock	1	17	6
32128–25	Nut – Lock	10	35	2
32128–25	Nut– Lock	13	22	2
32128–32	Nut – Hex. Flange	14	8	2
32128–33	Nut – Flange Lock	27	4	2
32128–33	Nut – Flange Lock	6	55	2
32128–43	Nut – Flange Lock	5	35	4
32128–44	Nut – Flange	5	8	2
32144–18	Screw – Cap Hex. Hd.	8	24	2
32144–22	Screw – Hex. Hd. Self–Tap	1	18	4
32144–69	Screw – Self Tapping	14	27	2
32148–8	Insert – Threaded	6	57	1
32149–2	Nut – Hex.	13	30	2
32151–46	Ring – Retaining	16	13	2
32153–3	Nut – Lock	18	15	2
3333–975	Tie – Cable	10	12	1
340–1	Fitting – Straight	14	14	1
340–77	Fitting – Hydraulic 90°	23	47	1
340–87	Fitting – Hydraulic 45°	23	39	1
340–88	Fitting – Hydraulic Straight	25	12	1
340–89	Fitting – Hydraulic 45°	19	8	2
340–92	Fitting	15	51	1
340–96	Fitting – 45° Elbow	14	7	2
340–97	Fitting – Hydraulic 90°	25	14	1
340–98	Fitting – 90° Elbow	15	3	1
340–99	Fitting – Hydraulic 90°	25	7	2
340–99	Fitting – Hydraulic 90°	14	16	1
340–102	Fitting – Hydraulic Tee	15	42	1
340–102	Fitting – Tee	15	32	2
340–103	Fitting – Hydraulic 45°	20	45	1
340–104	Fitting – Male/Female Tee	14	21	1
340–107	Fitting – Straight	14	4	1
340–109	Fitting – Male Tee	14	3	1
340–140	Fitting – Hydraulic Tee	20	*	1
340–140	Fitting – Tee	15	46	1
340–168	Fitting – 90° Male Elbow	14	31	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.

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MAINTENANCE RECORD

Date								

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

Litho in U.S.A.