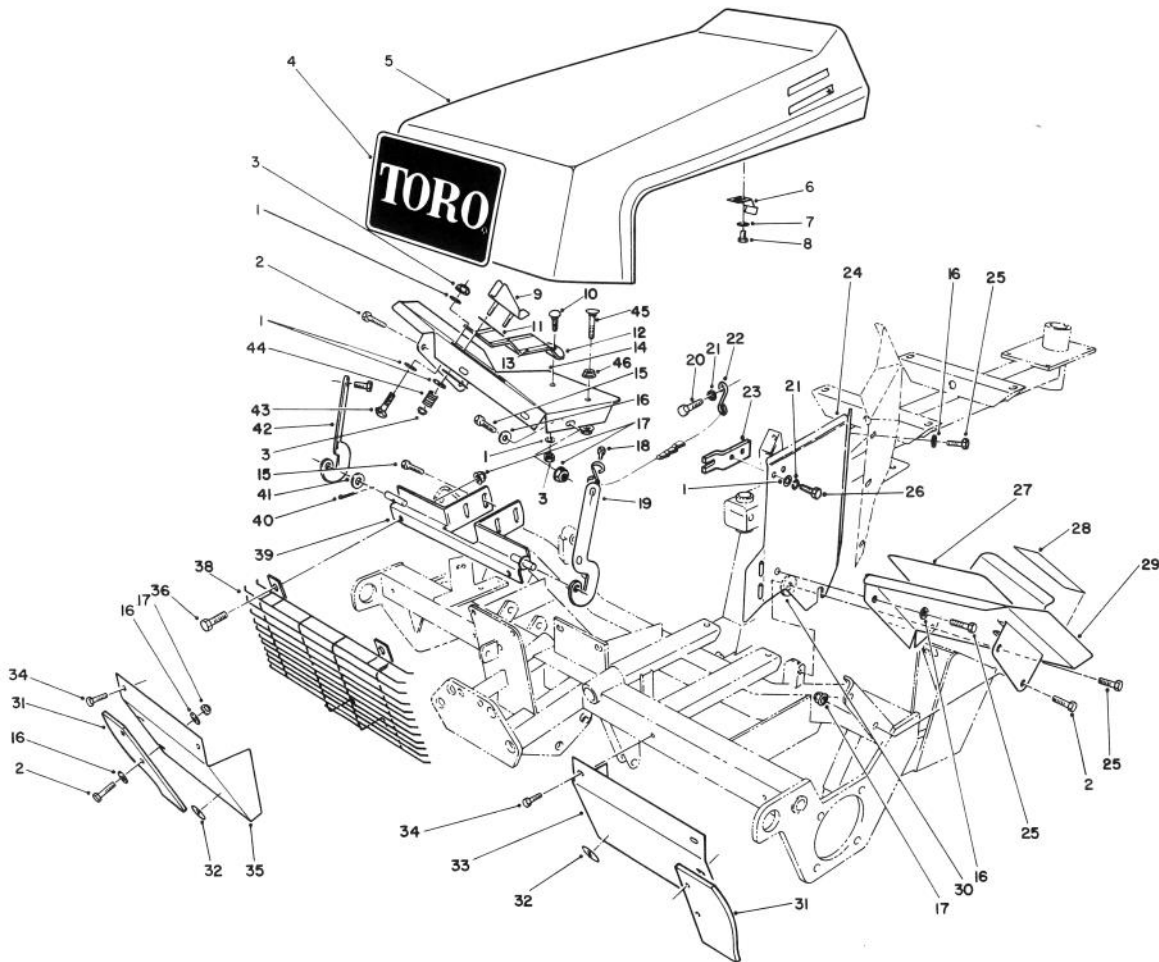




MODEL NO. 03430-10001 & UP

PARTS CATALOG

REELMASTER® 216 - 3WD



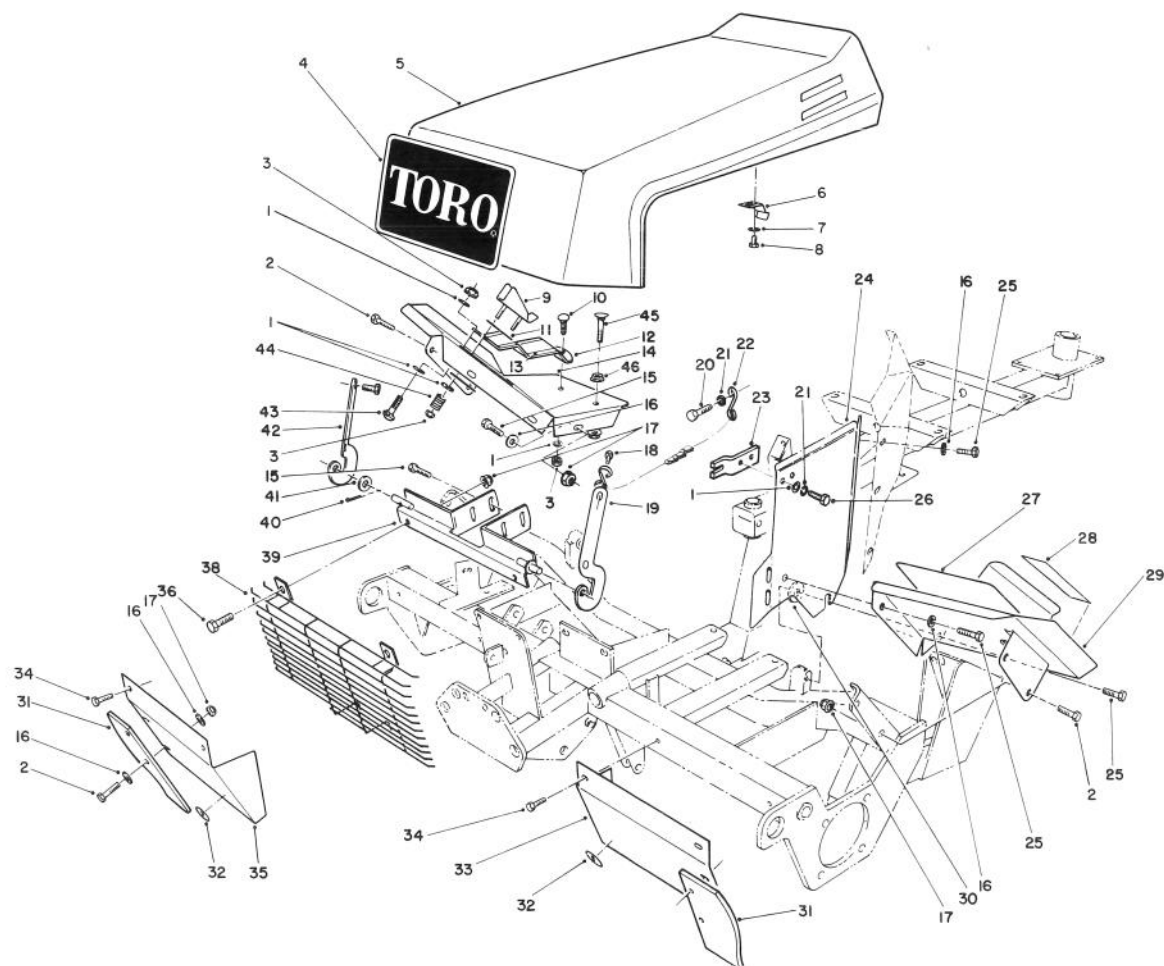
T-0881

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256-22	Washer - Flat	8
2	3234-17	Screw - Cap Hex. Hd.	14
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	9
17	32128-25	Nut - Flange Lock	10

Ref. No.	Part No.	Description	No. Used
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	62-7280	Decal - Brake	1
29	72-4360	Footrest - L.H.	1
30	62-7190	Spacer	1
31	62-5000	Defector - Grass	2
32	58-6520	Decal - Grease Fitting	2
33	61-2970	Shield - Front Grass L.H.	1
34	32104-82	Screw - Hex. Hd. Self-Tap	4

TPS

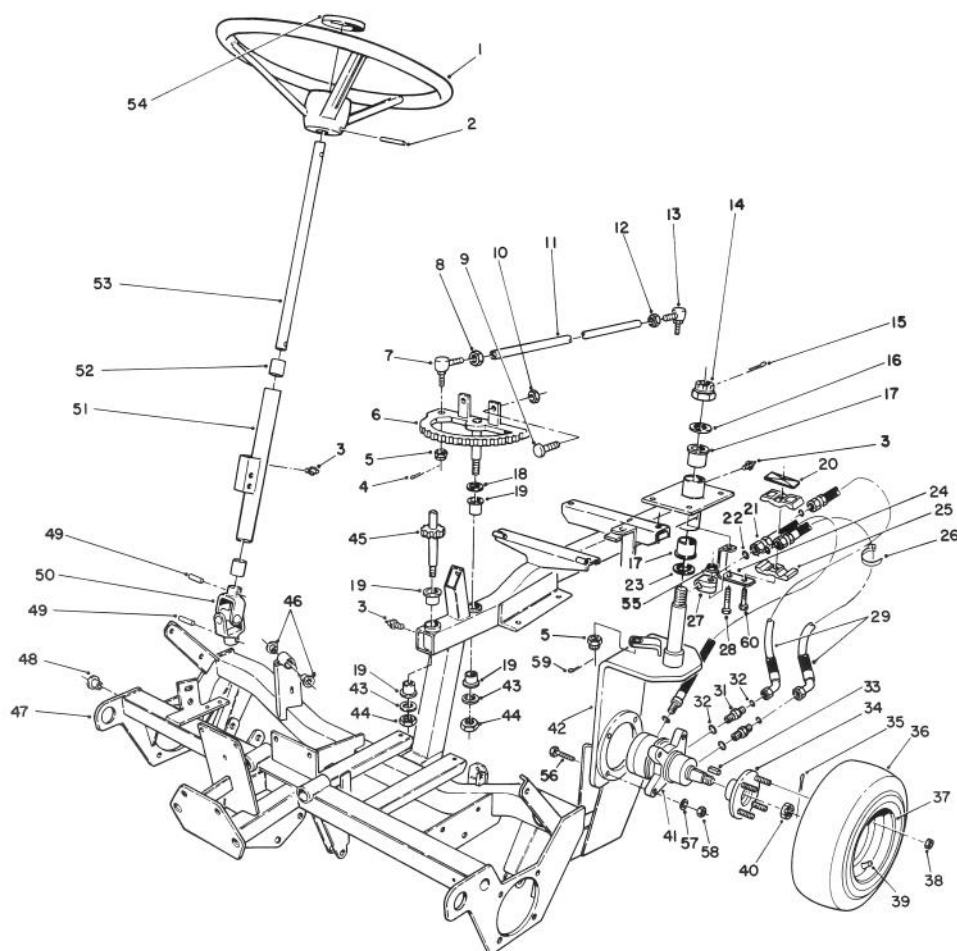


T-0881

HOOD ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
35	61-2980	Shield - Front R.H.	1
36	32122-14	Screw - Truss Hd.	2
38	66-5340	Grille - Front	1
39	61-3010	Support - Hood & Grille	1
40	3272-6	Pin - Cotter	1
41	3256-24	Washer - Flat	1

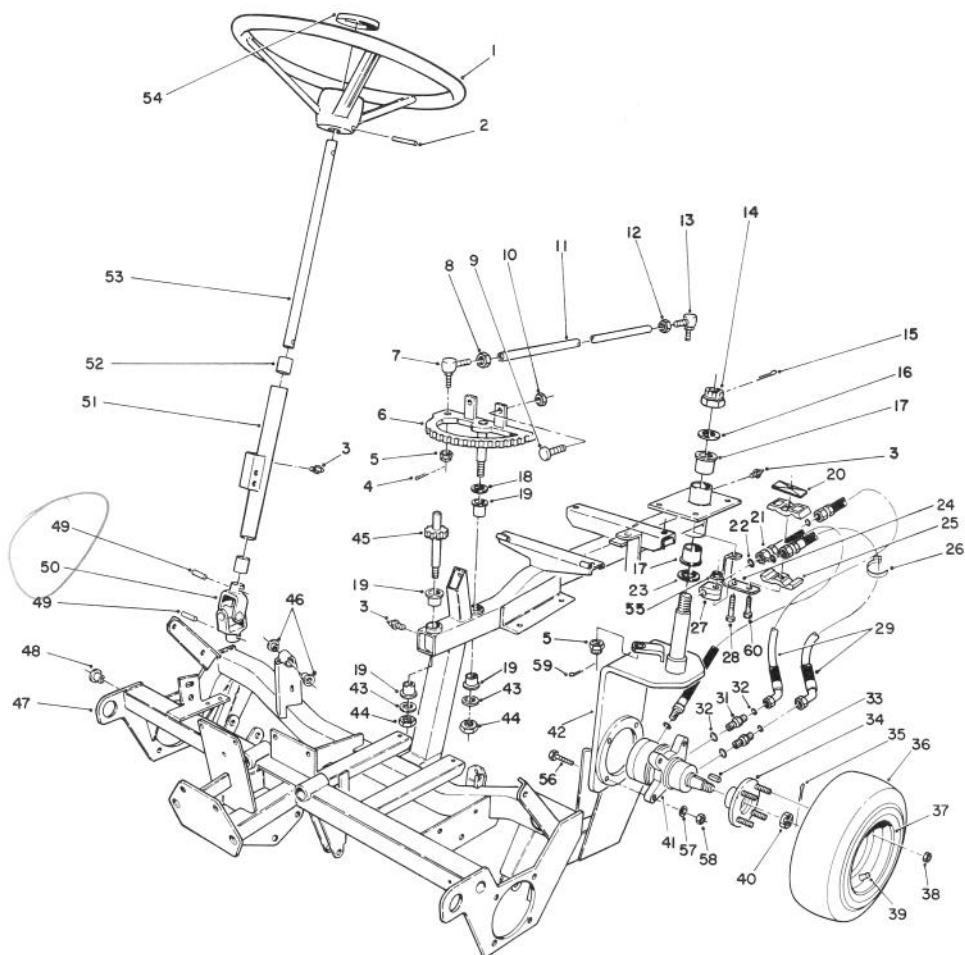
Ref. No.	Part No.	Description	No. Used
42	28-0130	Bracket - Hinge R.H.	1
43	3229-22	Bolt - Carriage	1
44	10-4850	Spring - Compression	2
45	77-0480	Screw - Traction Stop	1
46	32128-20	Nut - Flange	2



T-0882

FRAME AND STEERING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	25-6260	Wheel - Steering (Incl. Ref. #40)	1	24	71-0720	Bracket -Tube Support	1
2	32121-10	Pin-Roll	1	25	56-7976	Clamp - Tube	2
3	302-5	Fitting - Grease	6	26	3290-378	Tie - Cable	1
4	3272-6	Pin - Cotter	2	27	2412-114	Clamp-Tube	1
5	32136-4	Nut - Hex. Slotted	2	28	321-8	Screw- Cap Hex Hd.	1
6	61-2040	Rack Assembly	1	29	80-4090	Hose Assembly	2
7	21-0140	Balljoint - R.H. (Incl. Ref. #5)	1	31	340-141	Fitting	2
8	3220-5	Nut - Jam (R.H.)	1	32	237-80	O-Ring	2
9	32141-84	Screw - Weld	2	33	65-4640	Key	1
10	3218-3	Nut-Lock	2	34	10-6870	Hub-Wheel	1
11	61-2070	Tube - Steering	1	35	3272-10	Cotter Pin	1
12	3220-12	Nut-Jam (L.H.)	1	36	231-127	Tire	1
13	21-0150	Balljoint - L.H. (Incl. Ref. #5)	1	37	242-76	Wheel - Rim	1
14	32136-9	Nut - Hex. Slotted	1	38	242-50	Nut - Lug	4
15	3272-30	Pin - Cotter	1	39	232-47	Tube - Inner	1
16	61-2000	Washer	1	40	65-4650	Nut - Slotted	1
17	256-245	Bushing - Flange	2	41	66-5291	Motor - Hydraulic	1
18	3-6498	Washer	1	42	71-0801	Castor Fork Assembly	1
19	256-117	Bushing - Flange	4	43	3256-29	Washer	2
20	69-9760	Cover - Plate	1	44	3296-28	Nut - Lock	2
21	80-4080	Hose Assembly	1	45	61-2010	Pinion	1
22	237-22	Seal - O-Ring	4	46	256-287	Bushing - Flange	2
23	72-4170	Washer	1	47	76-2700	Frame Assembly (Incl. Ref. #3, 17, 19, 46 & 48)	1
				48	256-247	Bushing - Flange	2

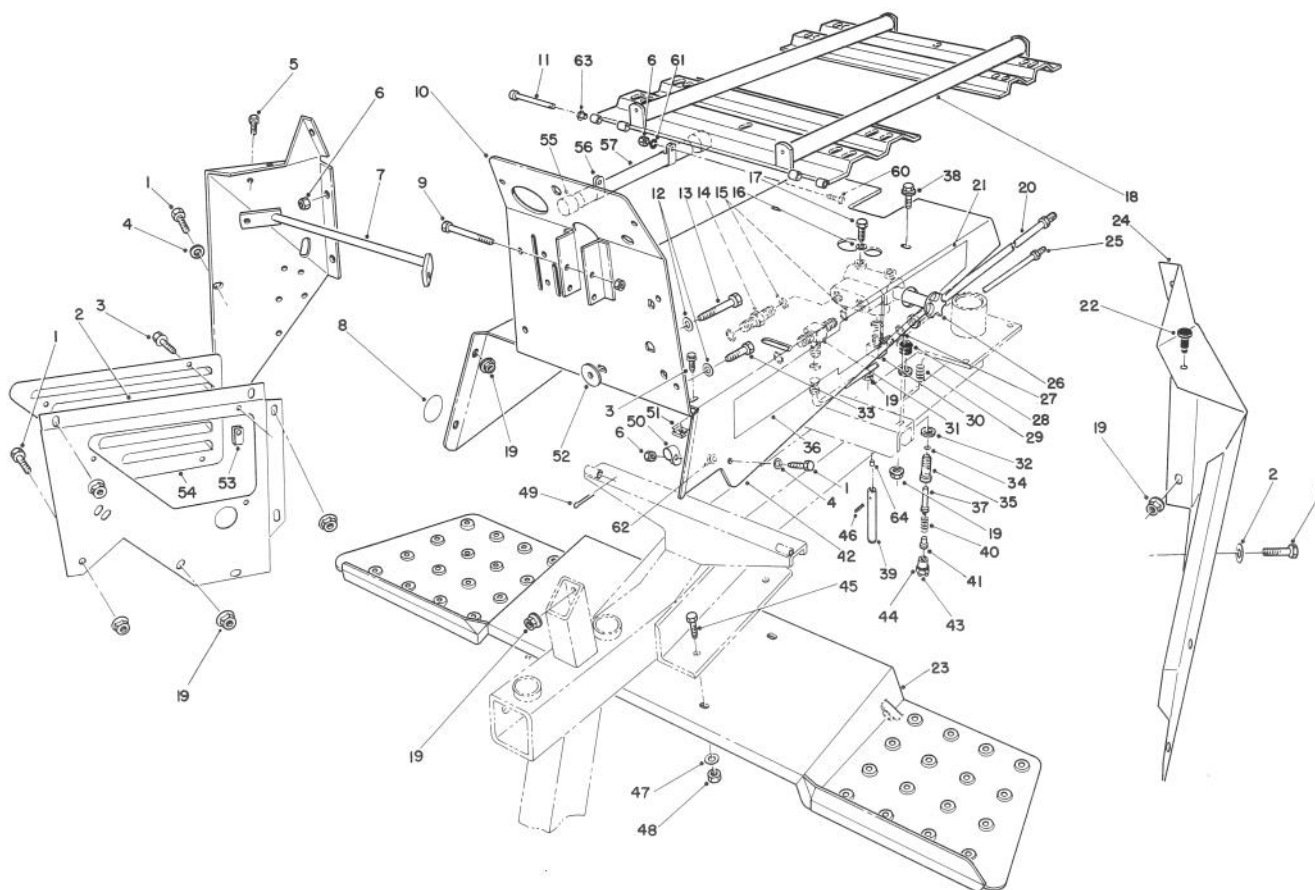


T-0882

FRAME AND STEERING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
51	61-2090	Column - Steering (Incl. Ref. #3 & 52)	1
52	256-27	Bearing - Sleeve	2
53	61-2080	Shah - Steering	1
54	24-2090	Cap - Steering Wheel	1
55	32128-14	Flange Nut	2

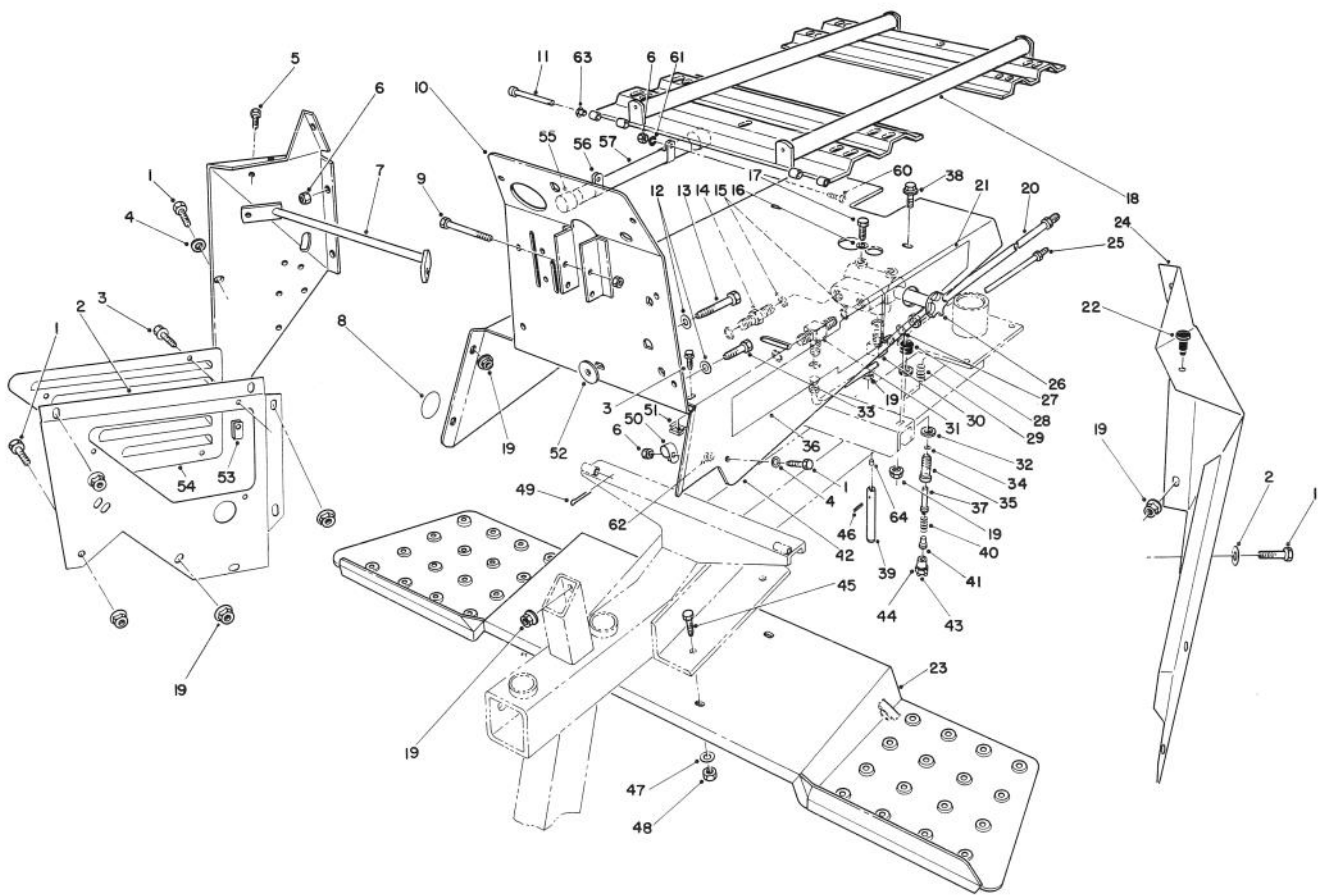
Ref. No.	Part No.	Description	No. Used
56	325-11	Screw - Cap Hex. Hd.	4
57	3253-32	Washer - Lock	4
58	32128-27	Flange Nut	4
59	3272-7	Cotter Pin	1
60	321-10	Capscrew - Hex. Hd.	1



T-1071

INSTRUMENT PANEL & SEAT SUPPORT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	322-3	Screw - Hex. Hd. Cap	9	27	237-30	O-Ring	3
2	75-9260	Support - Hydraulic Tank	1	28	43-8870	Boot - Switch	1
3	3234-13	Screw - Hex. Flange Hd.	6	29	37-9590	Spring	1
4	3256-23	Washer - Flat	9	30	340-98	Fitting - Hydraulic	1
5	3234-14	Screw - Hex. Hd. Cap	2			(Incl. Ref. #15 & 27)	
6	3296-29	Nut - Lock	4	31	340-109	Fitting - Hydraulic	1
7	62-5330	Bracket - Side Panel	1			(Incl. Ref. #15 & 27)	
8	58-6520	Decal - Grease Fitting	1	32	218-461	Nut-Jam	2
9	322-12	Screw - Hex. Hd. Cap	1	33	322-43	Screw - Hex. Hd. Cap	1
10	76-0100	Panel - Instrument	1	34	237-7	O-Ring	1
11	283-49	Pin - Clevis	2	35	43-8620	Guide - Switch Pin	1
12	3256-70	Washer - Flat	7	36	61-3840	Decal - Reelmaster 216	2
13	322-45	Screw - Hex. Hd. Cap	1	37	43-8860	Plunger - Switch	1
14	340-4	Fitting (Incl. Ref. #15)	1	38	3234-17	Screw - Hex. Flange Hd.	2
15	237-79	O-Ring	3	39	27-9870	Pin - Seat Spring	1
16	3253-4	Washer - Lock	2	40	43-8600	Spring - Compression	1
17	322-1	Screw - Hex. Hd. Cap	2	41	43-8610	Guide - Spring & Ball Seat	1
18	76-2670	Plate - Seat	1	42	80-0520	Panel - 3WD	1
19	32128-25	Nut - Flange Lock	18	43	38-0430	Switch - Neutral	1
20	71-0840	Tube Assembly	1	44	237-30	O-Ring	1
21	80-4220	Decal - Control	1	45	323-7	Screw - Hex. Hd. Cap	4
22	237-37	Bumper - Rubber	2	46	32121-6	Pin - Roll	1
23	61-3700	Step - Foot	1	47	3256-4	Washer - Flat	4
24	72-4350	Panel - Access L.H.	1	48	3296-39	Nut - Lock	4
25	71-0710	Tube Assembly	1	49	3272-4	Pin - Cotter	2
26	71-2830	Valve - 2 Position	1	50	2412-71	Clamp - R	1

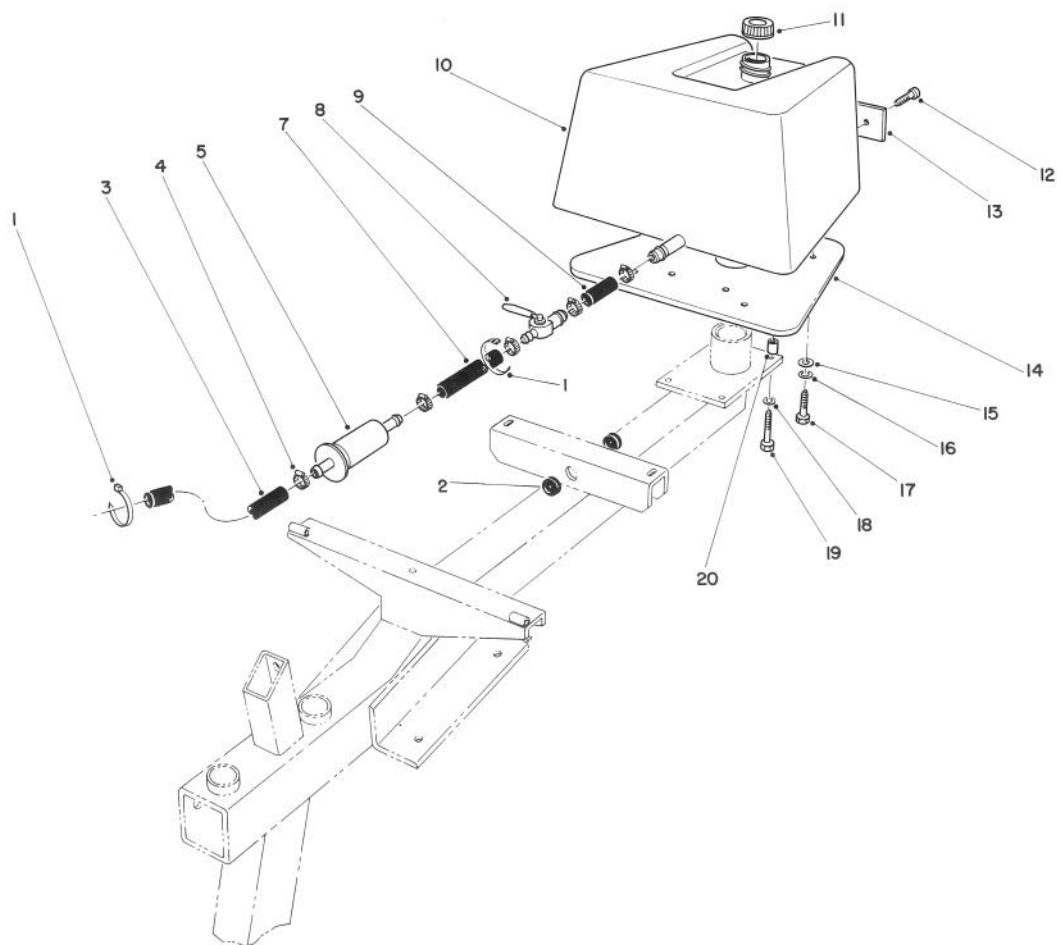


T-1071

INSTRUMENT PANEL & SEAT SUPPORT ASSEMBLY (Cont.)

Ref. No.	Part No.	Description	No. Used
51	3290-196	Nut - Retainer	3
52	62-7170	Spacer	1
53	3290-199	Nut - Speed	3
54	76-0500	Cover - Reservoir Support	1
55	65-5890	Cap - Manual	2
56	2412-102	R-Clamp	2

Ref. No.	Part No.	Description	No. Used
57	65-5871	Tube - Manual	1
60	32122-14	Screw - Truss Hd.	2
61	3256-3	Washer - Flat	2
62	237-88	Grommet	1
63	80-4130	Bushing - Flanged	4
64	28-6180	Pin	1



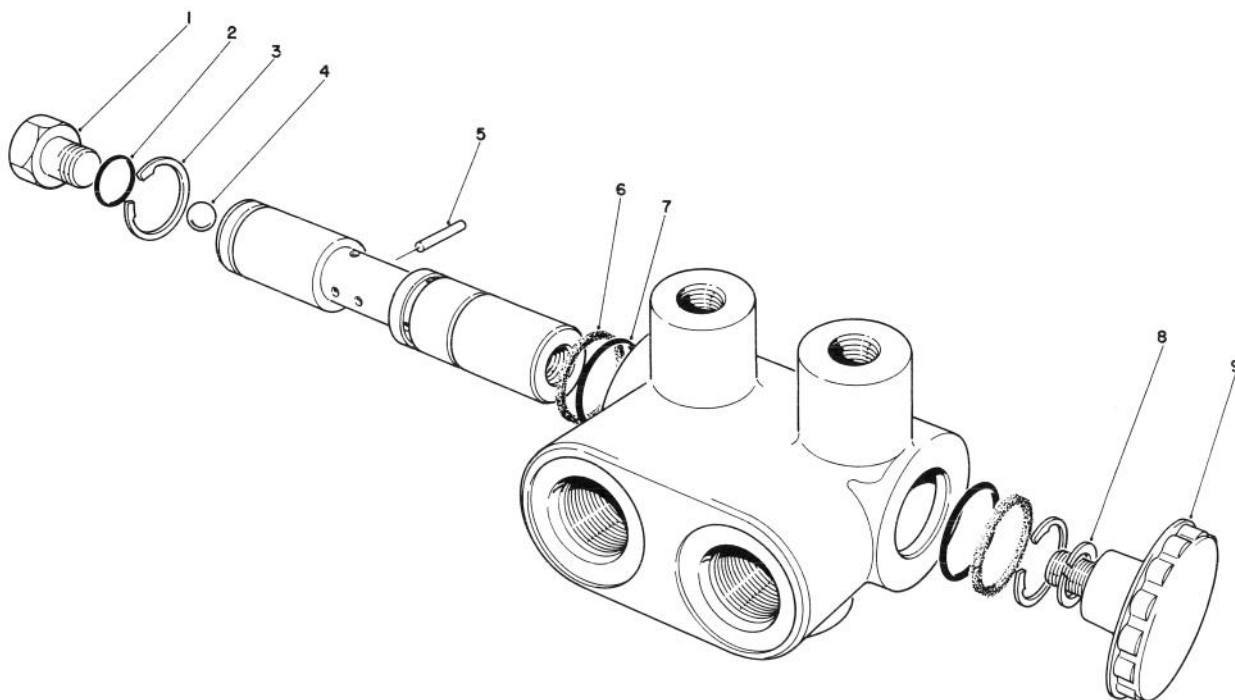
T-1067

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-379	Tie - Cable	2	13	61-3310	Plate - Toro Logo	1
2	237-125	Grommet	2	14	61-2680	Weight - Standard	1
3	47-2980	Hose - Fuel	1		62-5140	Weight - 8 Blade (Optional)	1
4	2412-36	Clamp - Hose	6	15	3256-23	Washer - Flat	4
5	38-8000	Filter - Fuel	1	16	3253-4	Washer - Lock	4
7	47-2988	Hose - Fuel	1	17	322-3	Capscrew - Hex. Hd.	4
8	61-3550	Valve - Ball	1	18	3253-21	Washer - Lock	4
9	56-2230	Hose - Fuel	1	19	323-9	Capscrew - Hex. Hd.	4
10	61-0030	Tank-Fuel	1	†20	61-2220	Spacer	4
11	55-3570	Cap-Fuel	1				
12	3290-470	Screw - Machine	2				

*Not Illustrated

†Use with 5 blade cutting units only.



T-0672

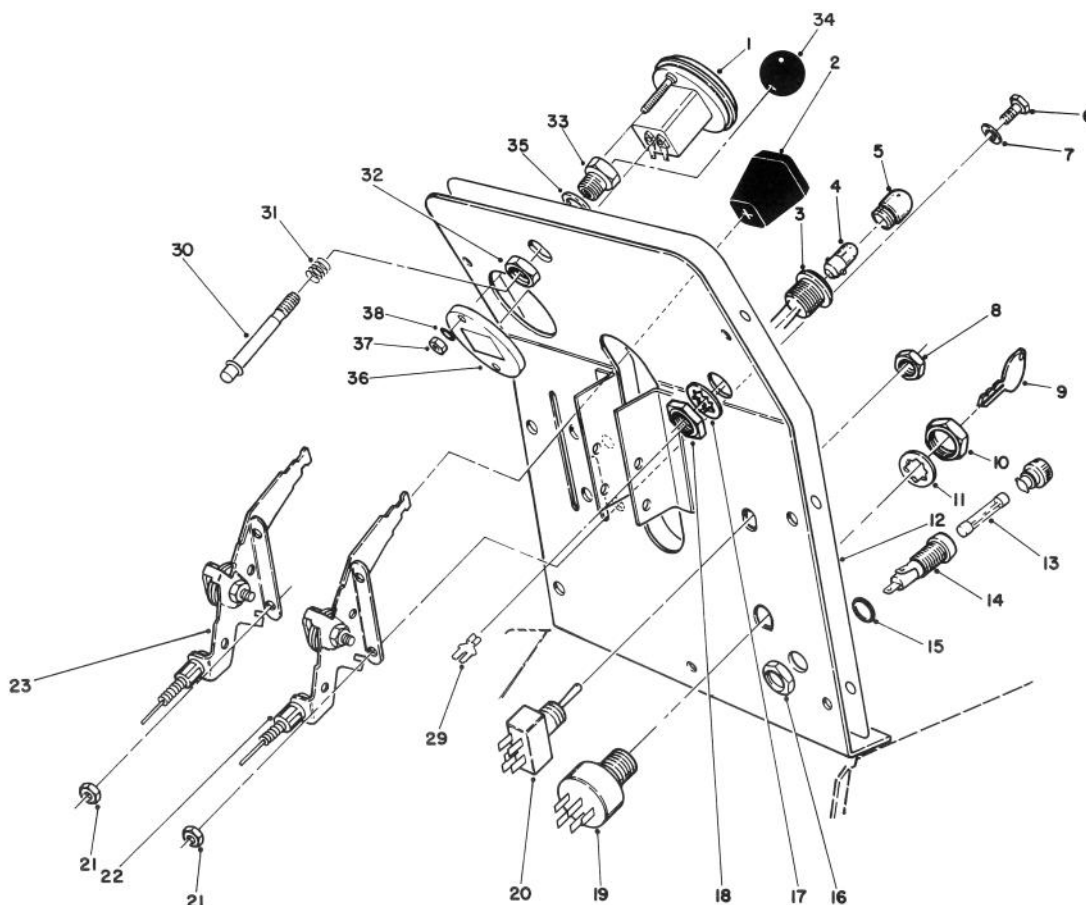
TWO POSITION VALVE ASSEMBLY NO. 71-2830

Ref. No.	Part No.	Description	No. Used
1	353-512	Plug - Hydraulic	1
2	237-22	O-Ring	1
3	32151-50	Ring - Retaining	2
4	354-23	Ball - Check 5/16"	1
5	32121-38	Pin - Roll	1
†6		Washer - Backup	2

Ref. No.	Part No.	Description	No. Used
7	237-54	O-Ring	2
8	3253-5	Washer - Lock	1
9	233-46	Knob	1
*	71-1220	Seal Repair Kit (Incl. Ref. #2, 3, 6 & 7)	1

*Not Illustrated

†Available only in Seal Repair Kit No. 71-1220

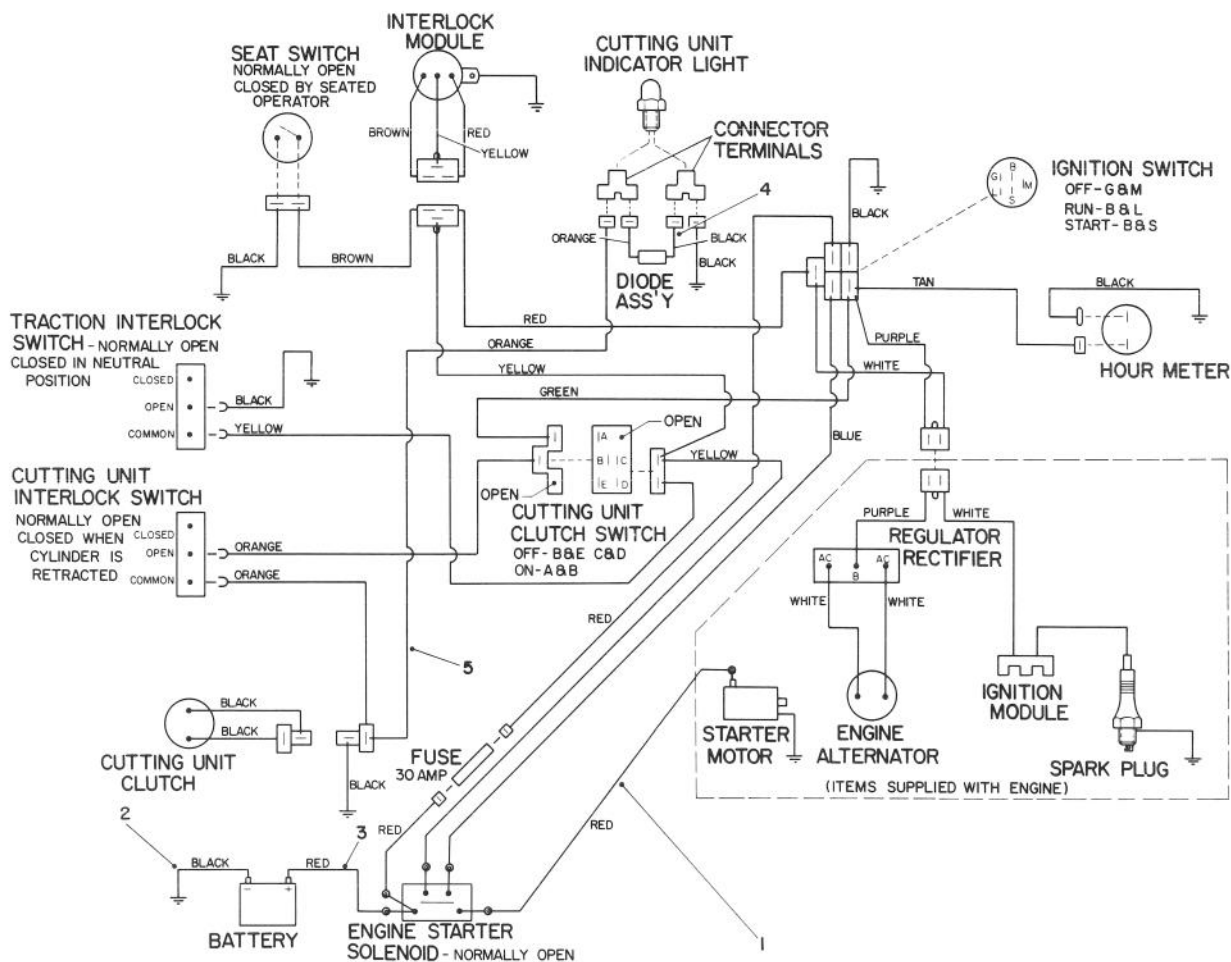


T-0264

INSTRUMENT PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	66-2950	Meter - Hour (Incl. Ref. #36-38)	1	17	218-536	Washer - Lock	1
2	66-0120	Knob	2	18	218-535	Nut	1
3	44-2212	Lamp - Pilot (Incl. Ref. #4, 5 & 17-18)	1	19	23-0660	Switch - Key (Incl. Ref. #9-11)	1
†4	219-18	Bulb- Light (GE #1893)	1	20	37-2610	Switch - Clutch (Incl. Ref. #8)	1
5	218-562	Lens	1	21	3296-4	Nut - Lock	4
6	321-39	Screw - Cap Hex. Hd.	4	22	80-4120	Control - Choke	1
7	3256-1	Washer - Flat	4	23	80-4110	Control - Throttle	1
8	218-500	Nut	1	29	218-582	Tab Adaptor	2
9	63-8360	Key	1	30	75-9330	Pin - Hood Latch	1
10	218-461	Nut	1	31	5-4723	Spring - Compression	1
11	3254-5	Washer - Lock	1	32	3218-5	Nut - Hex. Jam	1
12	76-0110	Decal - Instrument Panel	1	33	75-9320	Bushing - Hood Latch	1
†13		Fuse - 30 Amp.	1	34	233-17	Knob	1
14	218-489	Fuse Holder Assembly (Incl. Ref. #15-16)	1	35	3256-26	Washer - Flat	1
15		Seal - O-Ring	1	36		Retainer	1
16		Nut-Hex.	1	37		Nut	2
				38		Washer	2

†Obtain Locally

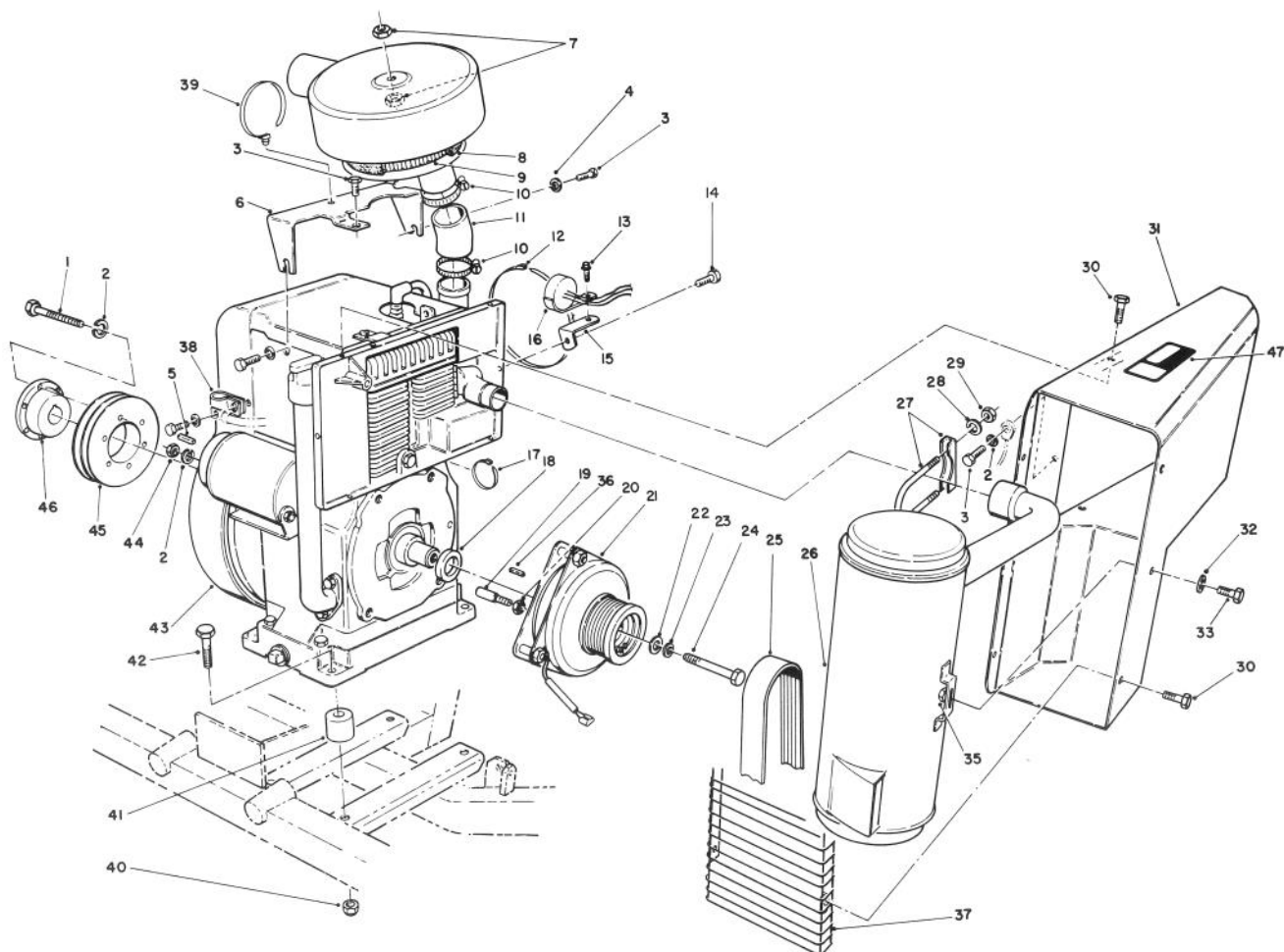


T-1068

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

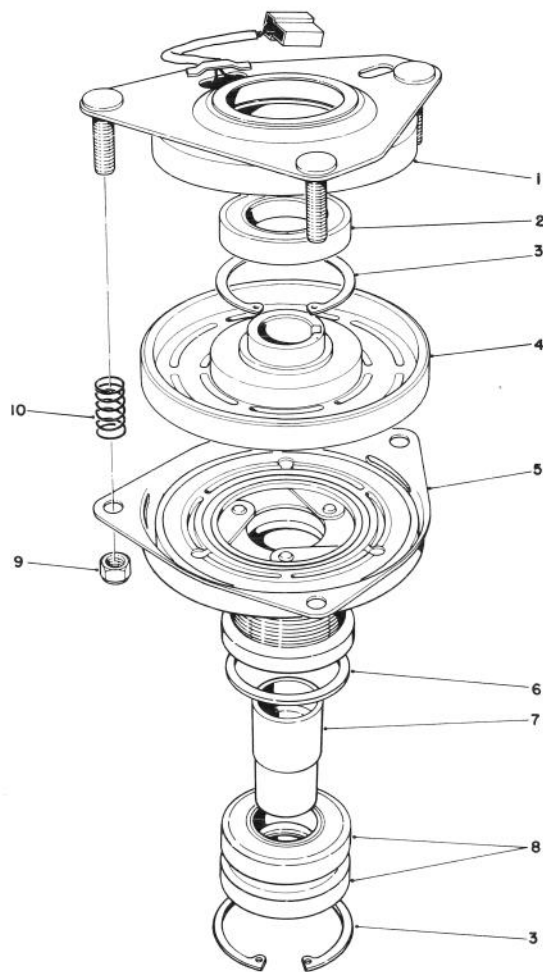
Ref. No.	Part No.	Description	No. Used
4	72-9560	Wire - Harness/Diode	1
5	76-0490	Wire Harness Assembly	1



T-0266

ENGINE & CLUTCH ASSEMBLY

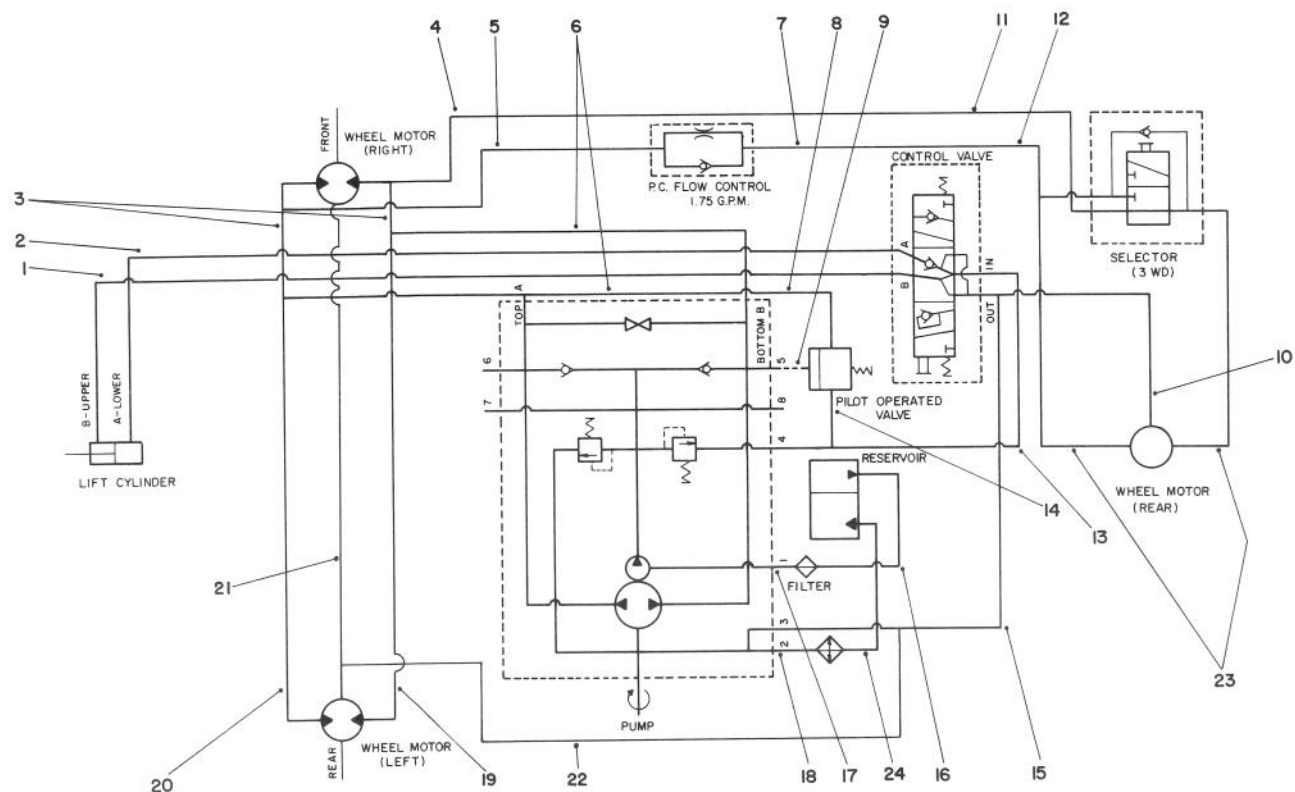
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-13	Screw- Cap Hex. Hd.	3	26	61-0040	Muffler	1
2	3253-3	Washer - Lock	3	27	2112-9	Clamp - Muffler (Incl. Ref. #28-29)	1
3	3234-4	Screw - Cap Hex. Hd.	3	28	3253-4	Washer - Lock	2
4	3256-1	Washer - Flat	1	29	3217-6	Nut - Hex.	2
5	10-7070	Key-Square	1	30	12-3270	Screw - Cap Hex. Hd.	8
6	61-2120	Bracket - Air Cleaner	1	31	61-0020	Shroud - Muffler	1
7	3296-56	Nut - Lock	2	32	3256-70	Washer - Flat	2
8		Precleaner - Air Cleaner	1	33	322-46	Screw - Cap Hex. Hd.	2
9		Element - Air Cleaner	1	35	32128-25	Nut - Lock	2
10	2412-92	Clamp - Hose	2	36	70-8030	Key	1
11	61-3470	Hose	1	37	66-5330	Grille - Muffler	1
12	3333-975	Tie - Cable	1	38	2412-41	Clamp - R	1
13	11-9760	Screw - Tapping	1	39	3290-410	Tie - Push Mount	1
14	3234-4	Screw - Cap Hex. Hd.	1	40	3296-39	Nut - Lock	4
15	76-0070	Bracket - Interlock Module	1	41	61-2220	Spacer - Engine	4
16	59-9810	Module - Ignition	1	42	323-47	Screw - Cap Hex. Hd.	4
17	3290-378	Tie - Cable	1	43		Engine - Kohler Model No. M16 Spec. No. 711563	1
18	70-7080	Spacer - Clutch	1	44	3218-1	Nut - Hex.	1
19	61-2170	Stop - Clutch	1	45	61-3330	Pulley - Engine	1
20	3218-3	Nut - Jam	1	46	61-3340	Bushing - Taper (Incl. Ref. #1-2)	1
21	70-8020	Clutch Assembly	1	47	66-6840	Decal - Hot	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				



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

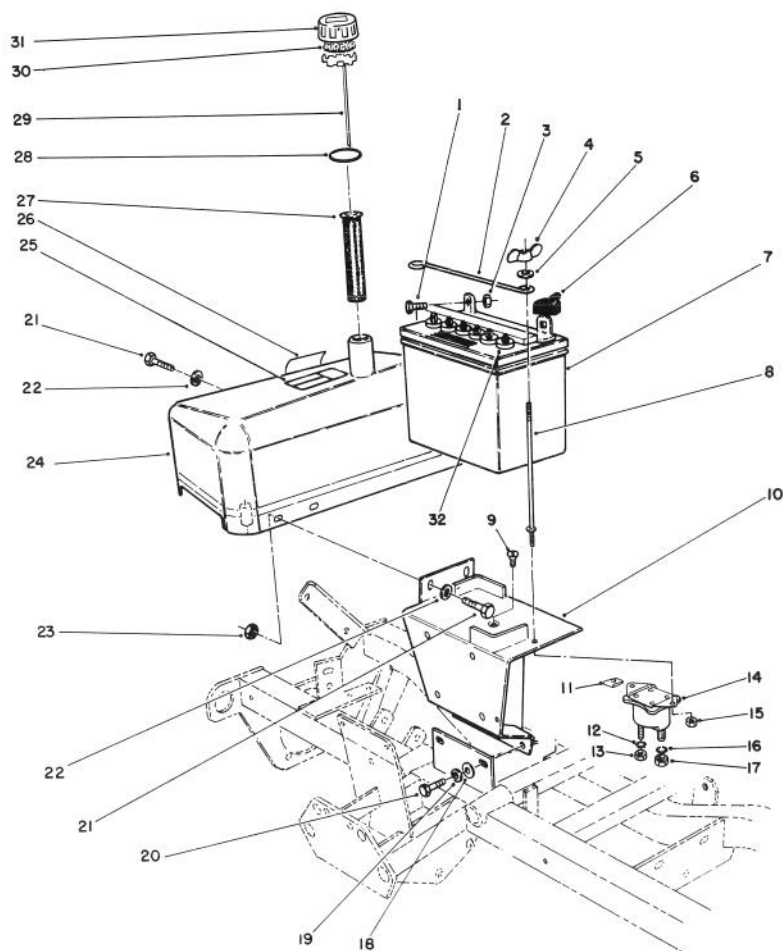


T-0891

HYDRAULIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	61-2500	Hose Assembly	1
2	61-2490	Hose Assembly	1
3	71-0870	Tube Assembly	2
4	71-0910	Tube Assembly	1
5	71-0880	Tube Assembly	1
6	76-2520	Hose Assembly	2
7	71-0850	Tube Assembly	1
8	76-2530	Hose Assembly	1
9	63-4890	Hose Assembly	1
10	80-4080	Tube Assembly	1
11	71-0840	Tube Assembly	1
12	71-0710	Tube Assembly	1

Ref. No.	Part No.	Description	No. Used
13	61-2520	Hose Assembly	1
14	63-4880	Hose Assembly	1
15	61-2510	Hose Assembly	1
16	61-2550	Hose Assembly	1
17	61-2540	Hose Assembly	1
18	76-2580	Hose Assembly	1
19	61-3070	Tube Assembly	1
20	61-3080	Tube Assembly	1
21	76-2550	Hose Assembly	1
22	76-2540	Hose Assembly	1
23	80-4090	Hose Assembly	2
24	63-5180	Hose Assembly	1



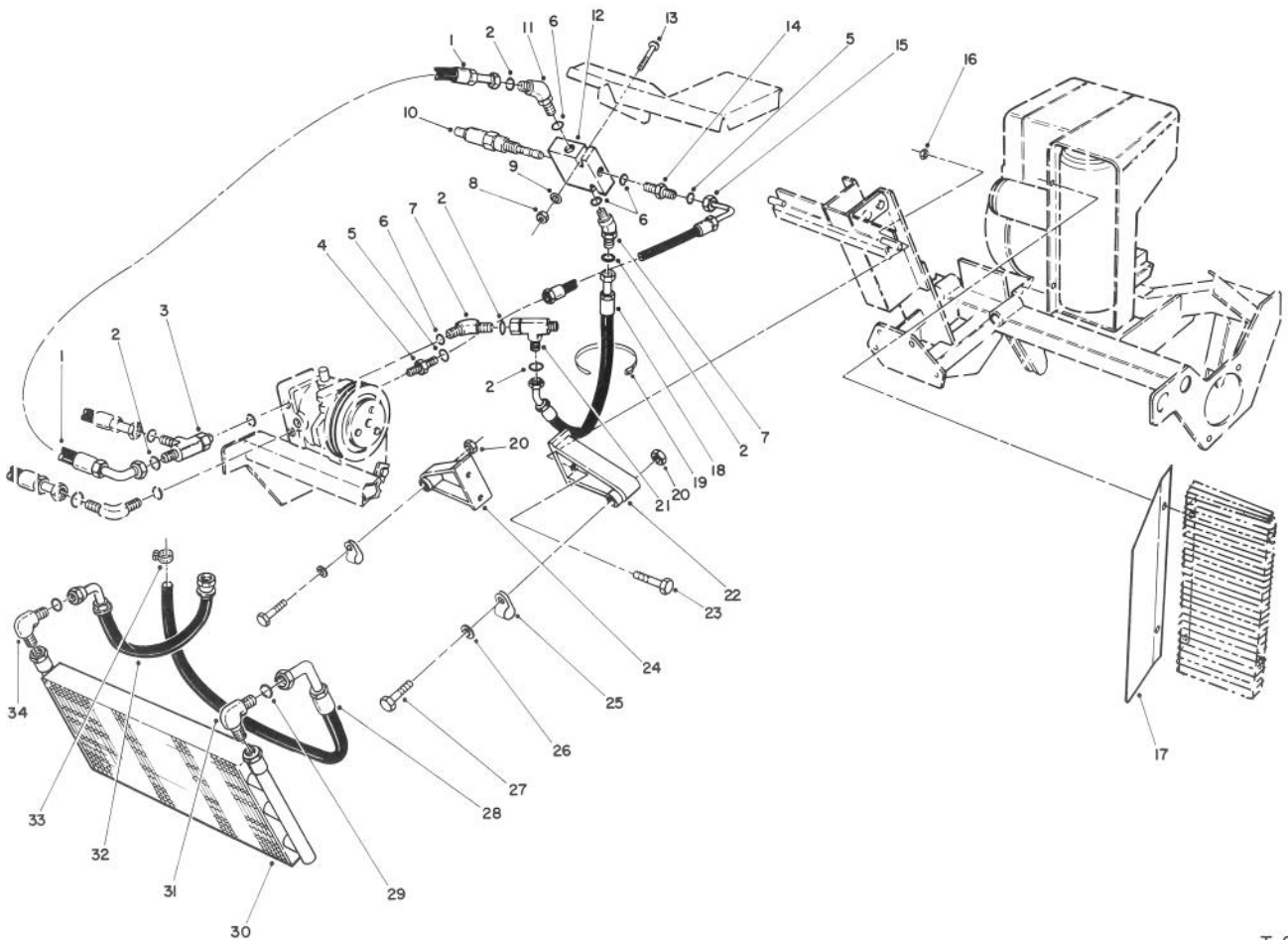
T-0885

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	49-7030	Battery - 12 Volt	1
8	10-8120	Bolt - Battery	2
9	32108-101	Screw - Flathead	1
10	76-0440	Battery Support W.A.	1
11	3290-199	Nut - Speed	1
12	3254-1	Washer - Lock	2
13	3219-14	Nut - Hex.	2
14	28-4210	Solenoid - Starter	1
15	32149-2	Nut - Hex.	2
16	3253-4	Washer - Lock	2
17	3218-13	Nut-Lock	2

Ref. No.	Part No.	Description	No. Used
18	3256-24	Washer - Flat	2
19	3253-21	Washer - Lock	2
20	11-0590	Screw- Cap Hex. Hd.	2
21	322-43	Screw - Cap Hex. Hd.	4
22	3256-70	Washer - Flat	4
23	32128-25	Nut- Lock	2
24	61-0100	Tank - Hydraulic	1
25	66-6840	Decal - Hot	1
26	58-6530	Decal - Oil	1
27	61-2790	Screen - Filler	1
28	237-71	O-Ring	1
29	76-0240	Dipstick Assembly	1
30	76-0220	Foam - Oil Filter	1
31	76-0190	Cap-Oil	1
32	218-577	Cap - Battery Vent	6
*	76-0200	Oil Cap Assembly (Incl. Ref. #28-31)	1

*Not Illustrated



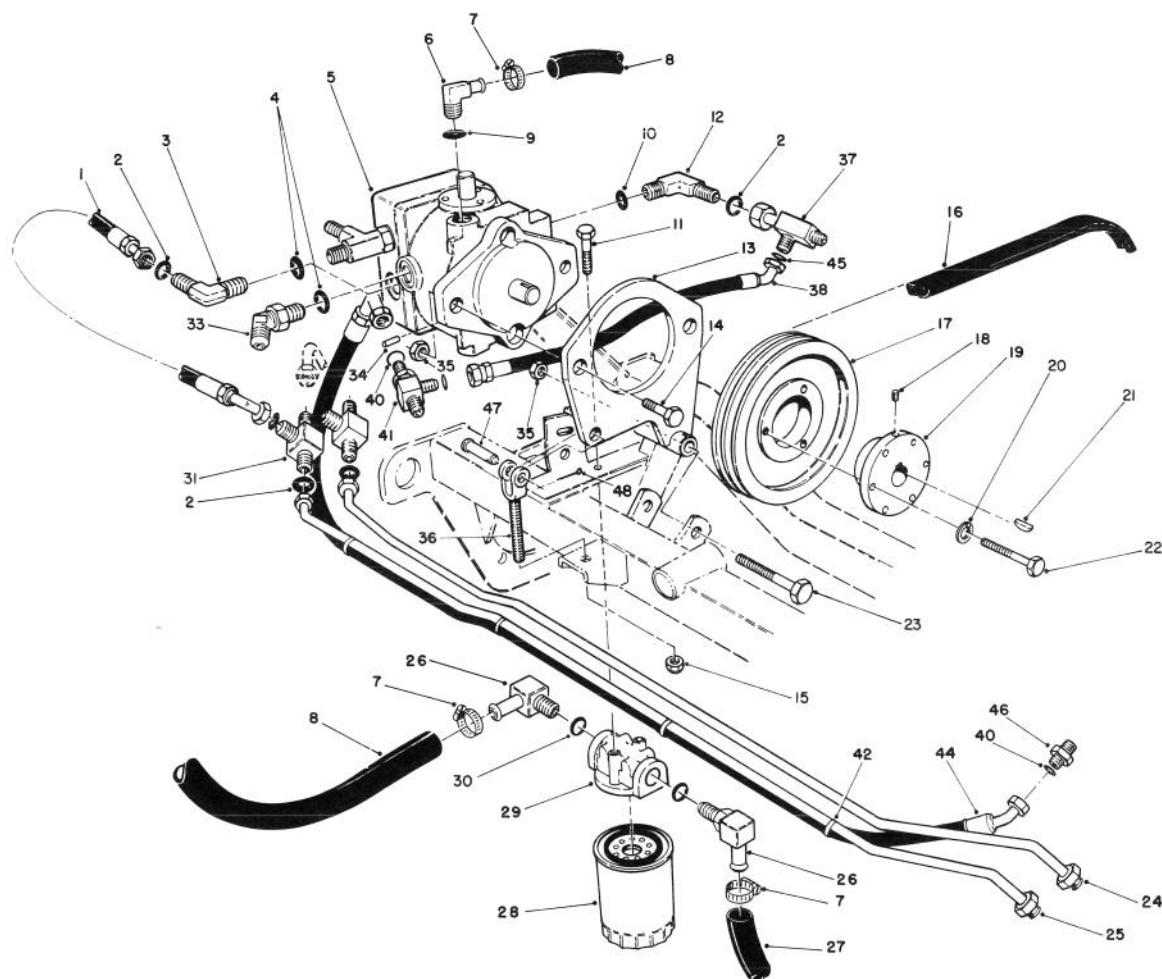
T-0886

HYDRAULIC OIL COOLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-2530	Hydraulic Hose Assembly	1
2	237-30	Seal - O-Ring	5
3	340-109	Fitting - Male Tee (Incl. Ref. #2)	1
4	340-107	Fitting - Straight (Incl. Ref. #5)	
5	237-150	Seal - O-Ring	2
6	237-22	Seal - O-Ring	4
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
15	63-4890	Hydraulic Hose Assembly	1
16	32128-25	Nut - Hex.	4
17	63-8940	Shield - Cooler	1

Ref. No.	Part No.	Description	No. Used
18	63-4880	Hydraulic Hose Assembly	1
19	3290-379	Tie - Cable	1
20	3296-39	Nut - Hex.	2
21	340-104	Fitting - Male/Female Tee (Incl. Ref. #2)	1
22	635340	Bracket - Cooler L.H.	1
23	322-4	Screw - Hex. Washer Hd.	4
24	63-5350	Bracket - Cooler R.H.	1
25	2412-39	Clamp - R	2
26	3256-24	Washer - Flat	2
27	323-10	Screw - Cap Hex. Hd.	2
28	63-5180	Hydraulic Hose Assembly	1
29	237-151	Seal - O-Ring	2
30	63-5400	Exchanger - Heat	1
31	340-108	Fitting - 90° Male Elbow (Incl. Ref. #29)	1
32	76-2580	Hydraulic Hose Assembly	1
33	2412-34	Clamp - Hose	1
34	353-372	Fitting - 90° Elbow	1
*	63-8800	Seal Kit Pressure Sequence Valve (For Ref. #10 & 12)	1
*	56-7982	Sleeve - Protective	1

*Not Illustrated

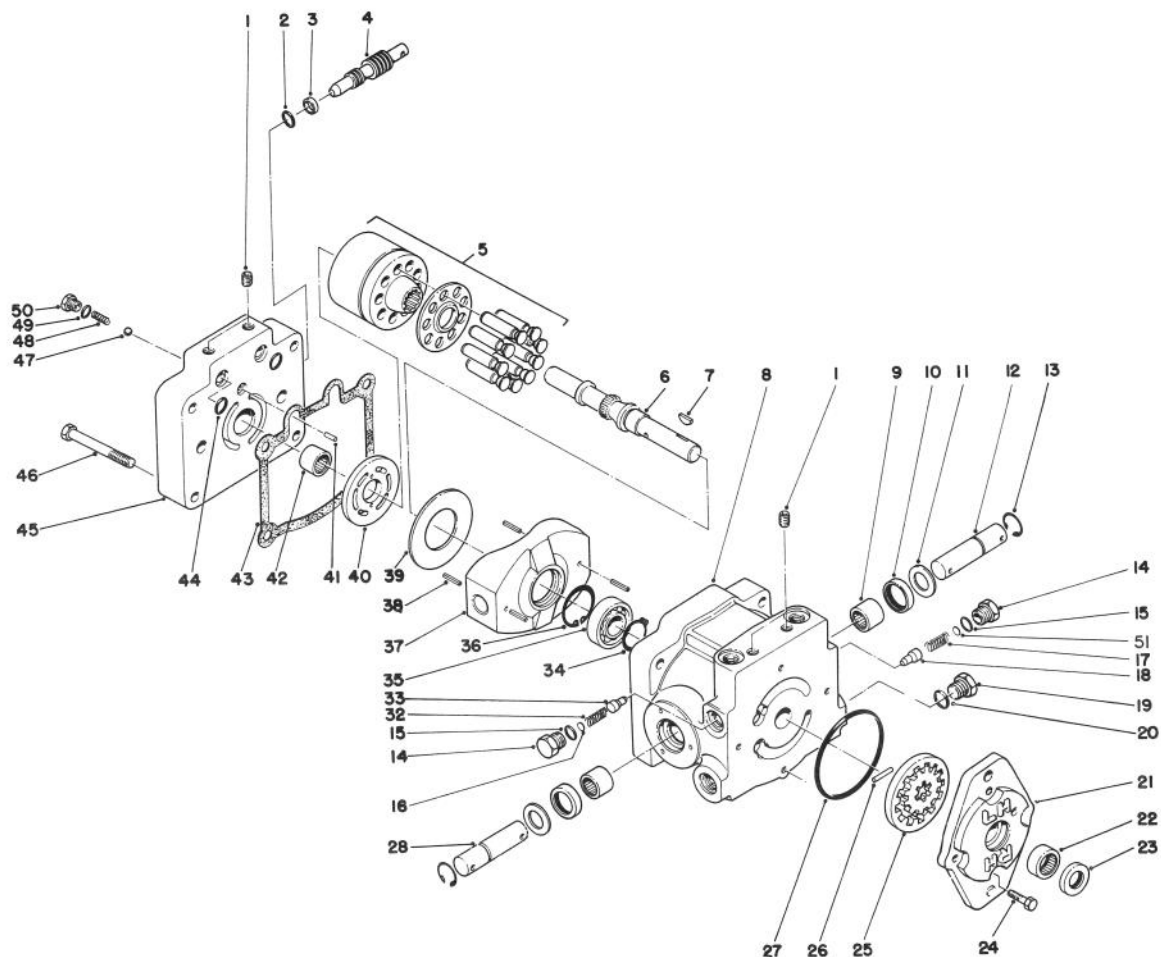


T-0887

HYDRAULIC DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-2520	Hydraulic Hose	2
2	237-30	O-Ring	10
3	340-98	Fitting - 90° Elbow (Incl. Ref. #2 & 4)	1
4	237-79	O-Ring	2
5	61-0080	Pump Assembly (Incl. Ref. #20)	1
6	61-2710	Fitting - 90° Hose Elbow (Incl. Ref. #9)	1
7	2412-3	Clamp - Hose	4
8	61-2540	Hose - Hydraulic	1
9	237-80	O-Ring	1
10	237-22	O-Ring	2
11	3234-4	Screw - Hex Washer Hd.	2
12	340-96	Fitting - 45° Elbow (Incl. Ref. #2 & 10)	3
13	61-2230	Plate - Pump Mount	1
14	325-7	Screw - Cap Hex Hd.	2
15	3296-6	Nut - Lock	1
16	61-3400	V-Belt - Pump	1
17	61-3320	Pulley- Pump	1
18	3245-9	Screw- Set	1
19	61-3350	Bushing - Tapes (Incl. Ref. #12,18 & 22)	1
20	3253-3	Washer - Lock	3
21	3257-32	Key - Woodruff	1
22	321-13	Screw- Cap Hex Hd.	3

Ref. No.	Part No.	Description	No. Used
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
26	23-8910	Fitting - 90° Hose Elbow (incl. Ref. #30)	2
27	61-2550	Hose - Hydraulic	1
28	54-1 10	Filter - Oil	1
29	61-3770	Head - Filter	1
30	237-117	O-Ring	2
31	340-102	Fitting - Tee (Incl. Ref. #2)	2
33	353-379	Fitting - 45° Elbow (Incl. Ref. #4)	1
34	32121-34	Pin - Roll	1
35	3296-23	Nut - Lock	3
36	76-2220	Adjustment Yoke Assembly	1
37	340-104	T-Fitting	1
38	76-2540	Hose Assembly - Hyd.	1
40	237-30	O-Ring	3
41	340-140	Fitting - Tee	1
42	3290-379	Cable Tie	4
44	76-2550	Hose Assembly	1
45	237-78	O-Ring	1
46	340-92	Fitting	1
47	283-2	Pin - Yoke	1
48	3272-6	Pin - Cotter	1

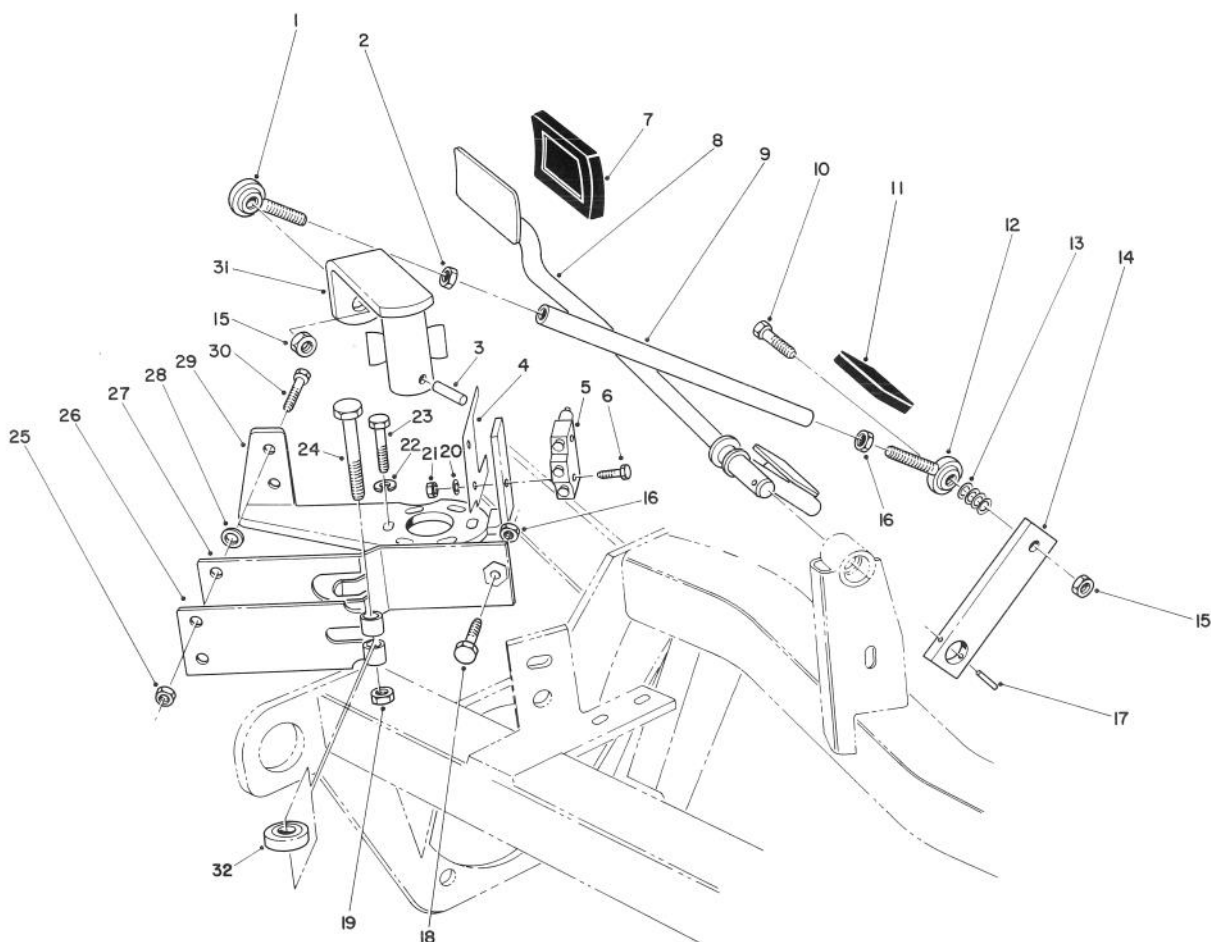


T-0245

HYDRAULIC PUMP ASSEMBLY NO. 61-0080

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	285-17	Plug - Pipe	6	25	25-2680	Gerotor Assembly	1
2	237-22	O-Ring	1	26	25-2530	Pin - Straight	1
3	25-2630	Ring	1	27	237-95	O-Ring	1
4	25-2620	Valve - By-Pass	1	28	49-8480	Shaft - Trunion	1
5	48-1800	Cylinder Block Kit	1	32	25-2480	Spring - Charge Relief	1
6	67-8020	Shaft - Pump	1	33	28-3420	Cone - Charge Relief	1
7	3257-32	Key - Woodruff	1	34	32120-15	Ring - Retaining	1
8	61-0080	Hydraulic Pump Assembly (Complete)	1	35	251:8	Bearing - Ball	1
9	252-82	Bearing - Needle	2	36	32120-11	Ring - Retaining	1
10	25-3210	Seal - Lip	2	37	25-2450	Swash/Plate	1
11	25-2510	Washer	2	38	32121-91	Pin - Coiled Spring	3
12	25-2580	Shaft - Trunion	1	39	25-2380	Plate - Thrust	1
13	32151-46	Ring - Retaining	2	40	25-2390	Plate - Valve	1
14	25-2460	Plug	2	41	25-2430	Pin - Straight	1
15	237-86	O-Ring	2	42	67-8080	Bearing - Needle	1
16	25-2470	Kit - Shim Pack	2	43	25-2400	Gasket	1
17	25-2570	Spring - Relief Valve	1	44	62-4290	O-Ring	2
18	25-2560	Cone - Relief Valve	1	45	67-8090	Cap - Pump End	1
19	67-8030	Plug Assembly (Incl. Ref. #20)	1	46	323-11	Screw - Cap Hex. Hd.	4
20	67-8040	O-Ring	1	47	25-2490	Ball - Check Valve	2
21	25-2690	Housing - Charge Pump	1	48	25-2640	Spring - Check Valve	2
22	67-8050	Bearing - Needle	1	50	25-2650	Plug - Check Valve	2
23	67-8060	Seal - Lip	1	*	25-3180	Kit - Check Valve (Incl. Ref. #47-50)	1
24	322-4	Screw - Cap Hex. Hd.	4	*	49-8520	Kit - Implement Relief (Incl. Ref. #14-18)	1

*Not Illustrated

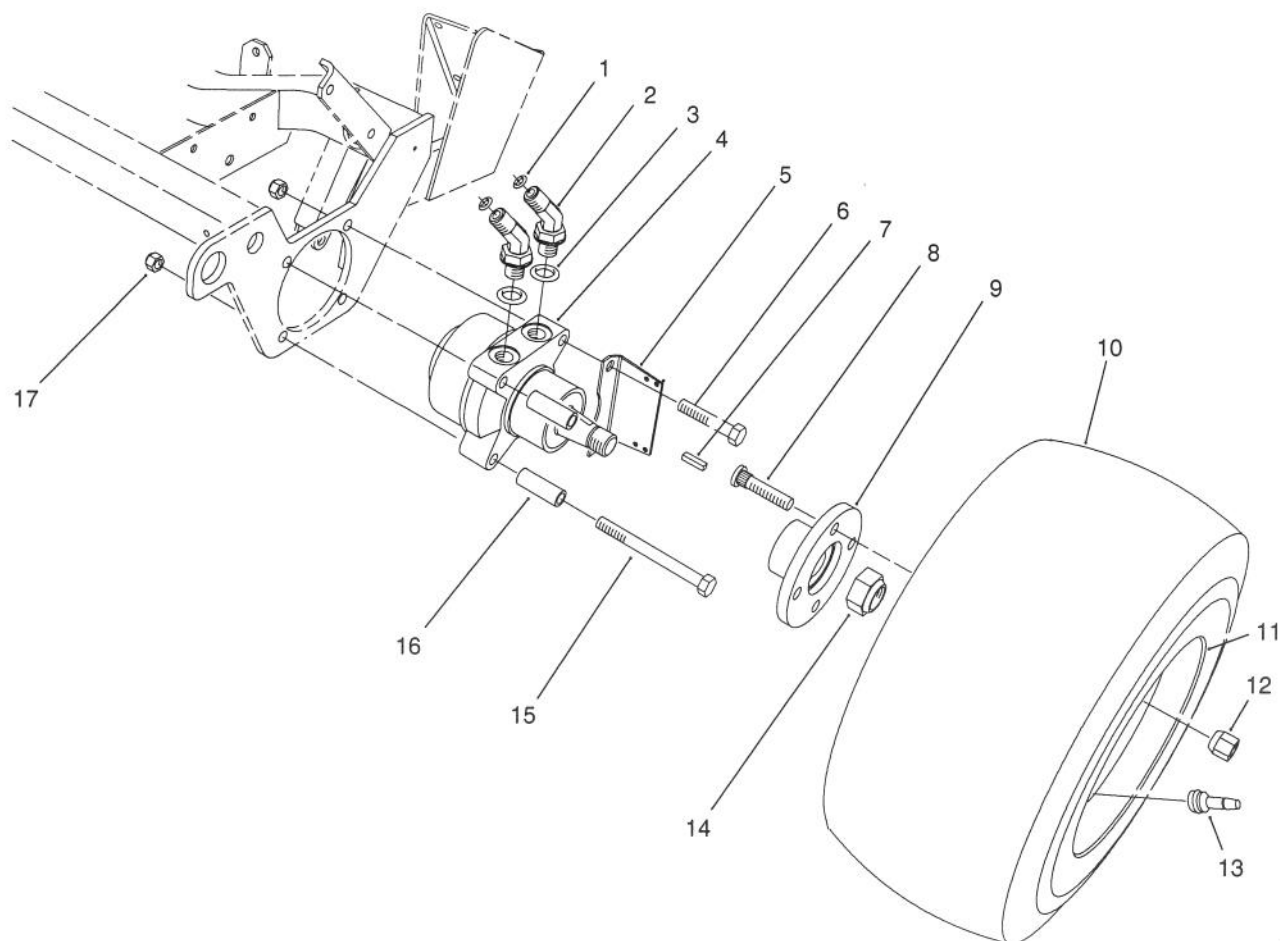


T-1069

TRACTION CONTROLS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	76-0480	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	29-6162	Switch - Micro	1
6	3249-11	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	76-0470	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

Ref. No.	Part No.	Description	No. Used
17	32121-6	Pin - Roll	1
18	3210-7	Capscrew - Hex. Hd.	1
19	3296-29	Nut - Lock	1
20	3254-9	Washer - Lock	2
21	3217-16	Nut-Lock	2
22	3255-7	Washer - Lock	3
23	11-9760	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	3234-4	Capscrew - Hex. Hd.	2
31	61-2940	Lever-Pump	1
32	251-259	Bearing - Ball	1

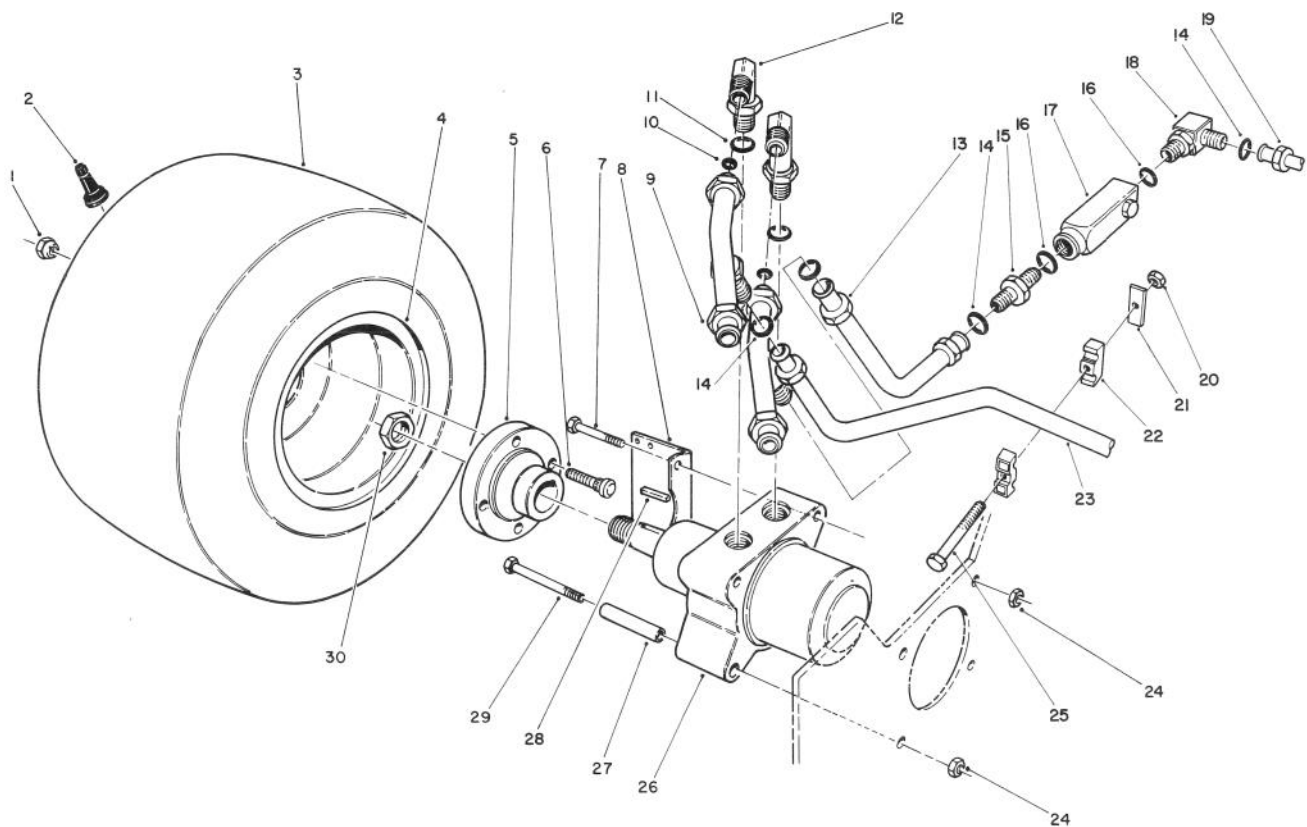


T-0273

L.H. FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	237-30	O-Ring	2
2	340-89	Fitting - 45° Elbow (Incl. Ref. #1 & 3)	2
3	237-80	O-Ring	2
4	66-5291	Motor - Hydraulic (Incl. Ref. #7)	1
5	62-5110	Bracket - Brake Spring	1
6	325-11	Screw - Cap Hex. Hd.	2
7	65-4640	Key - Square	1
8	10-6830	Stud - Drive	4

Ref. No.	Part No.	Description	No. Used
9	10-6870	Hub - Wheel	1
10	231-127	Tire	1
11	217-60	Rim - Wheel	1
12	242-50	Nut - Lug	4
13	232-27	Stem - Valve	1
14	26-3790	Nut - Lock	1
15	325-22	Screw - Cap Hex. Hd.	2
16	61-3890	Spacer - Brake	2
17	3296-23	Nut - Lock	4

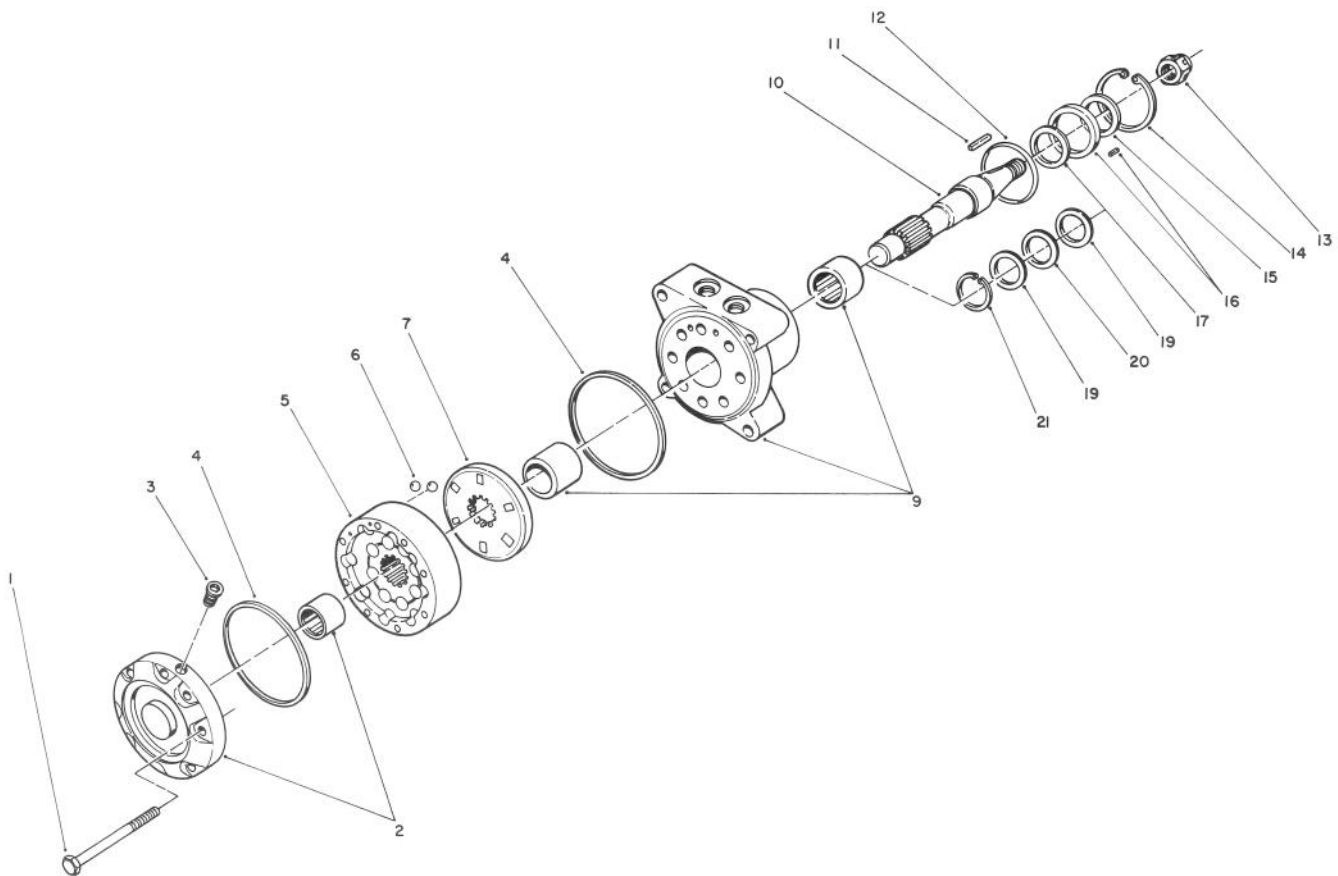


T-0889

R.H. FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	242-50	Nut - Lug	4
2	232-27	Stem - Valve	1
3	231-127	Tire	1
4	217-60	Rim - Wheel	1
5	10-6870	Hub - Wheel	1
6	10-6830	Stud - Drive	4
7	325-11	Screw - Cap Hex Hd.	2
8	62-5110	Bracket - Brake Spring	1
9	71-0870	Tee - Tube Assembly (Incl. Ref. #14)	2
10	237-30	O-Ring	2
11	237-80	O-Ring	2
12	340-89	Fitting - Elbow (Incl. Ref. #10 & 11)	2
13	71-0880	Tube Assembly	1
14	237-30	O-Ring	4
15	340-5	Fitting (Incl. Ref. #14 & 16)	1

Ref. No.	Part No.	Description	No. Used
16	237-42	O-Ring	2
17	71-2960	Valve - Flow Control	1
18	340-99	Fitting (Incl. Ref. #14 & 16)	1
19	71-0850	Tube Assembly	1
20	32128-14	Flange Locknut	1
21	69-9760	Cover - Plate	1
22	56-7976	Clamp - Tube	2
23	71-0910	Tube Assembly	1
24	3296-23	Locknut	4
25	321-28	Screw - Cap Hex Hd.	1
26	66-5291	Motor - Hydraulic (Incl. Ref. #28)	1
27	61-3890	Spacer - Brake	2
28	65-4640	Key - Square	1
29	325-22	Screw - Cap Hex Hd.	2
30	26-3790	Nut - Lock	1



T-0274

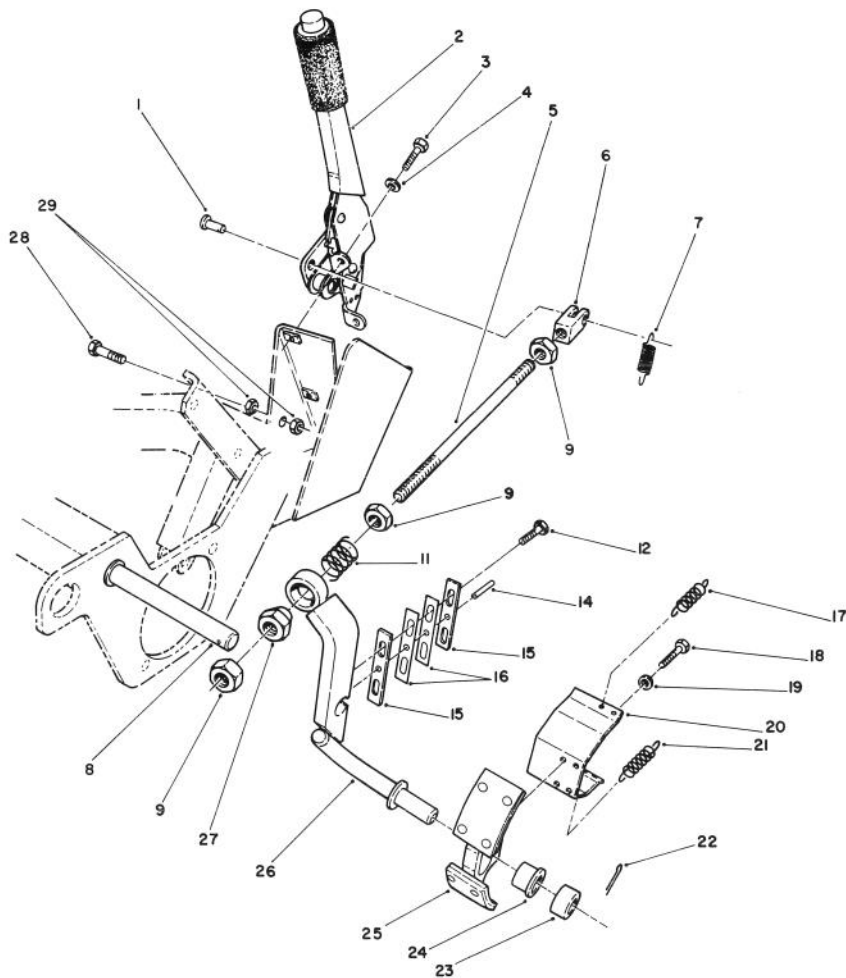
HYDRAULIC DRIVE MOTOR ASSEMBLY NO. 66-5291

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	65-4660	Shaft	1
11	65-4640	Key - Square	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.



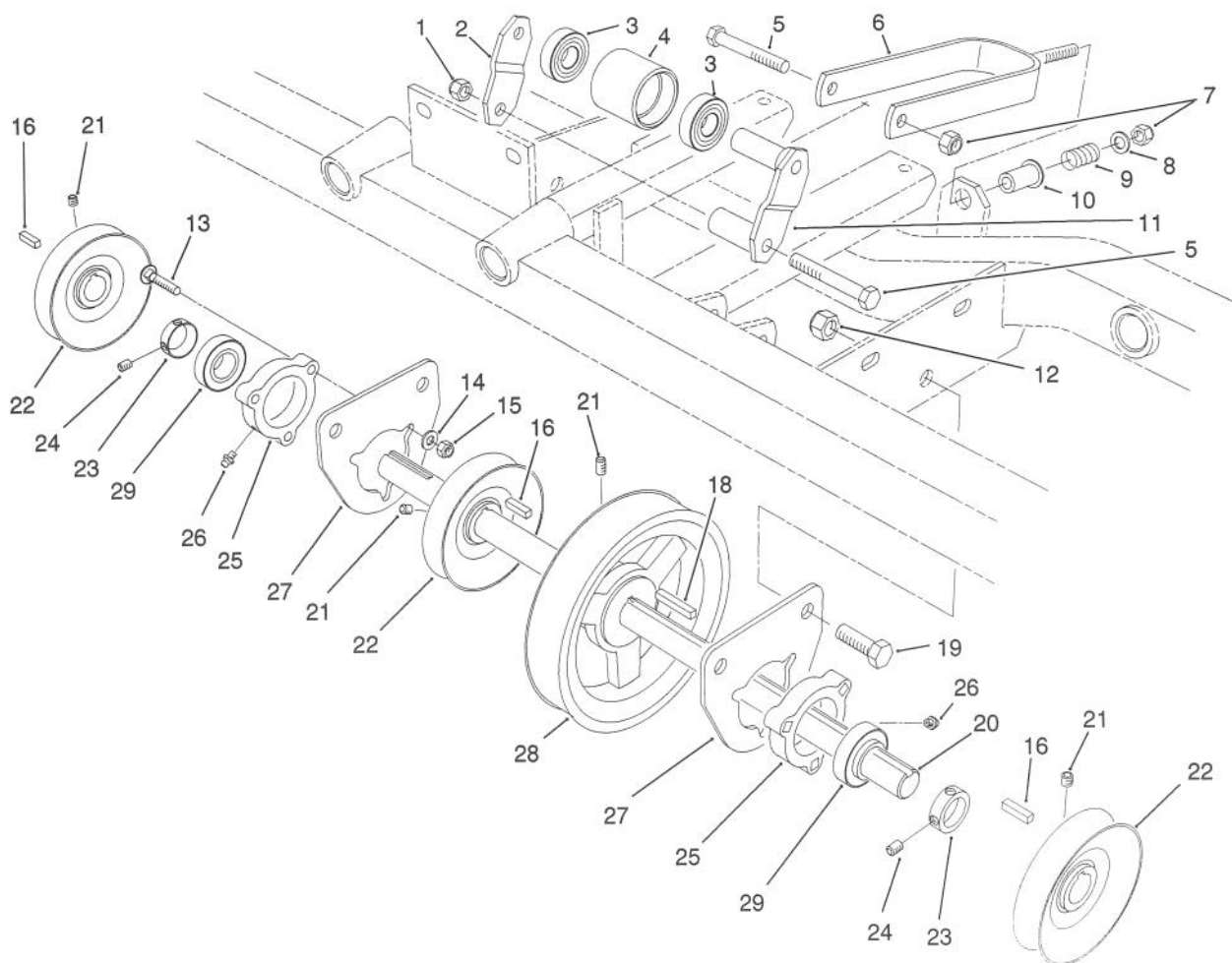
T-0275

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	283-64	Pin - Clevis	1
2	61-3990	Brake Handle Assembly	1
3	322-4	Screw - Cap Hex. Hd.	2
4	3253-4	Washer - Lock	2
5	62-4910	Rod - Brake	1
6	62-4920	Clevis - Brake	1
7	5-7290	Spring - Extension	1
8	62-5060	Shaft - Brake	1
9	3220-5	Nut - Jam	3
11	62-5160	Spring - Compression	1
12	3234-4	Screw - Cap Hex. Hd.	2
14	32121-6	Pin - Roll	2
15	61-3980	Plate - Slide (Outer)	2
16	62-7130	Plate - Slide (Inner)	2

Ref. No.	Part No.	Description	No. Used
17	62-7110	Spring - Extension (Upper)	4
18	32144-1	Screw - Slot Hex.	4
19	3254-1	Washer - Lock	4
20	62-5100	Bracket - Return Spring	2
21	62-5170	Spring - Extension (Lower)	4
22	3272-17	Pin - Cotter	2
23	62-7160	Spacer	2
24	256-291	Bushing - Flange	2
25	62-4930	Shoe - Brake	2
26	61-3950	Arm - Brake (L.H.)	1
*	61-3910	Arm - Brake (R.H.)	1
27	242-50	Nut - Lug	1
28	322-17	Screw- Cap Hex. Hd.	1
29	32128-20	Nut - Lock	2

*Not Illustrated



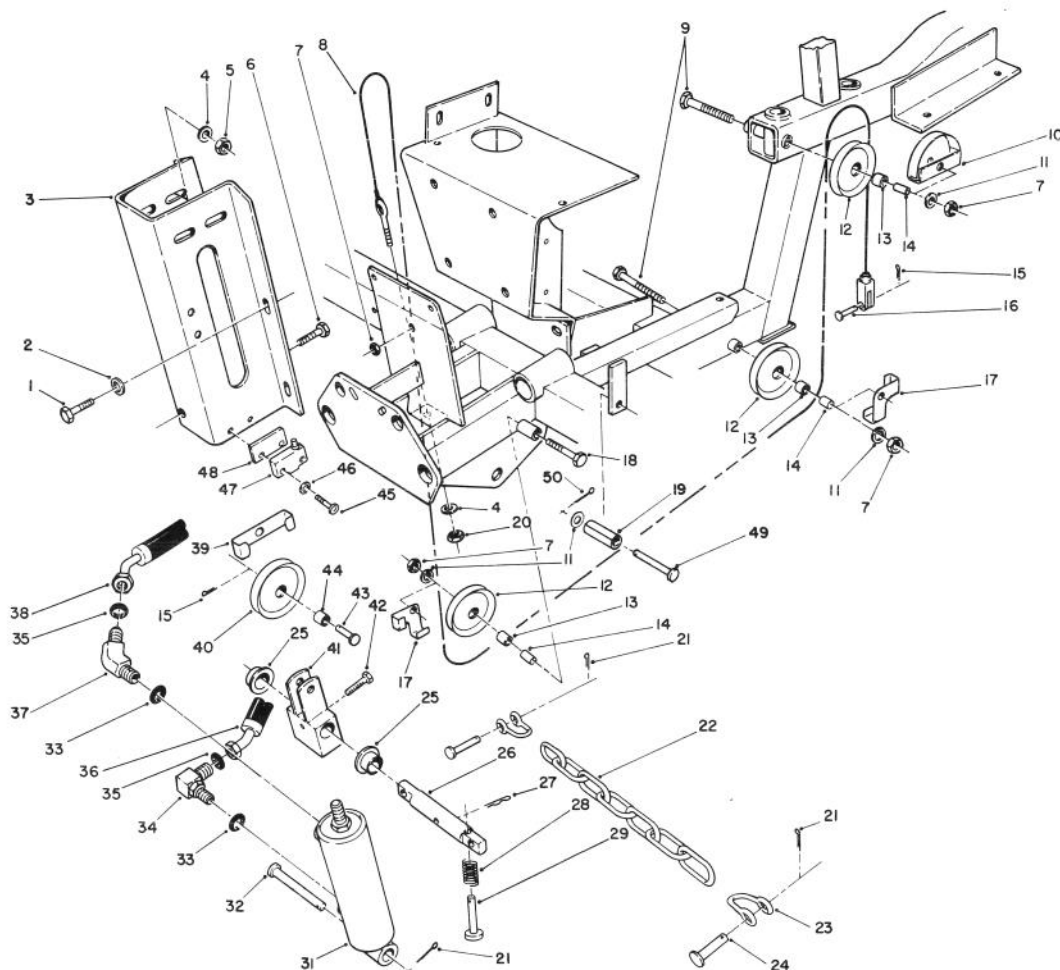
T-0276

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	20-6110	Spring - Compression	1
10	256-300	Bushing - Flange	1
11	67-7870	Idler Bracket W.A.	1
12	3296-23	Nut - Lock	4
13	3230-4	Bolt - Carriage	6
14	3256-23	Washer - Flat	6
15	3296-29	Nut - 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	61-2340	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

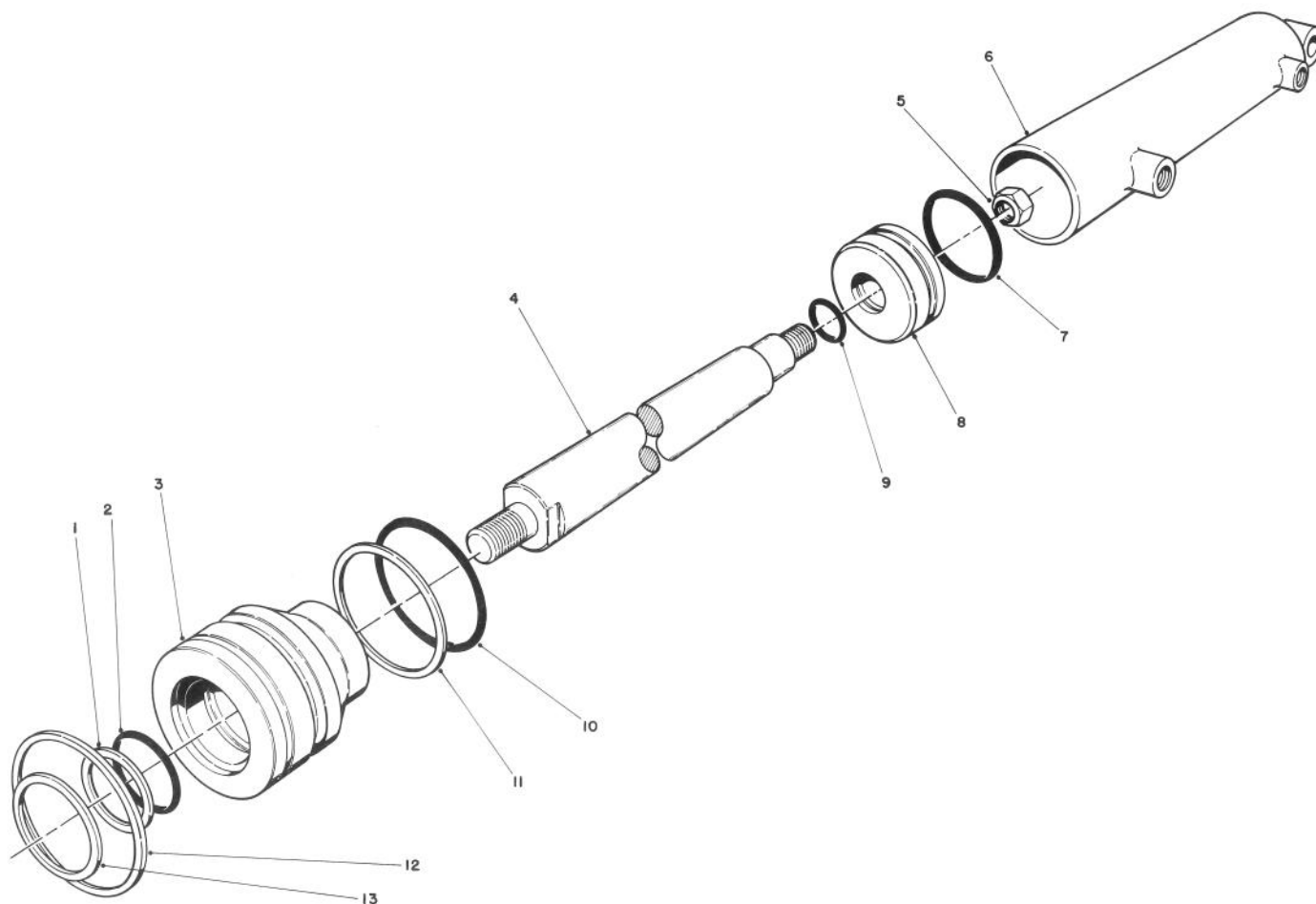


T-0277

CUTTING UNIT LIFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	11-0590	Screw - Thread Forming	4
2	3256-24	Washer - Flat	4
3	61-2420	Bracket - Cylinder Support	1
4	3256-23	Washer - Flat	5
5	3296-29	Nut - Lock	4
6	323-6	Screw - Cap Hex. Hd.	1
7	3296-39	Nut - Lock	4
8	61-3260	Cable - Lift	1
9	323-16	Screw - Cap Hex. Hd.	2
10	61-3240	Keeper - Cable	1
11	3256-4	Washer - Flat	3
12	61-3210	Pulley - Cable (Incl. Ref. #14)	3
13	256-1	Bushing	3
14	61-3230	Spacer - Pulley	3
15	3272-6	Pin - Cotter	2
16	283-1	Pin - Clevis	1
17	5-2656	Keeper - Cable	2
18	323-13	Screw - Cap Hex. Hd.	1
19	32121-124	Pin - Roll	1
20	3296-4	Nut - Lock	3
21	3272-11	Pin - Cotter	5
22	61-3830	Chain - Lift	2
23	282-4	Shackle - Chain	4
24	283-6	Pin - Clevis	4
25	256-289	Bushing - Flange	2
26	72-4190	Pin - Cylinder	1

Ref. No.	Part No.	Description	No. Used
27	3272-4	Pin - Cotter	1
28	71-1370	Spring	1
29	71-1380	Pin - Spring Actuator	1
31	76-0020	Cylinder - Lift	1
32	283-78	Pin - Clevis	1
33	237-42	O-Ring	2
34	340-77	Fitting - Elbow (Incl. Ref. #33 & 35)	1
35	237-22	O-Ring	2
36	61-2490	Hydraulic Hose Assembly	1
37	340-87	Fitting - Elbow (Incl. Ref. #33 & 35)	1
38	61-2500	Hydraulic Hose Assembly	1
39	5-2655	Keeper - Cable	1
40	5-2653	Pulley - Cable (Incl. Ref. #44)	1
41	61-2430	Hub-Lift	1
42	3234-4	Screw - Hex. Washer Hd.	1
43	283-42	Pin - Clevis	1
44	256-2	Bushing	1
45	3250-35	Screw - Pan Hd. Mach.	2
46	3254-9	Washer - Lock	2
47	29-6162	Switch - Micro	1
48	61-2990	Spacer - Switch	1
49	283-79	Pin - Clevis	1
50	3272-4	Pin - Cotter	1



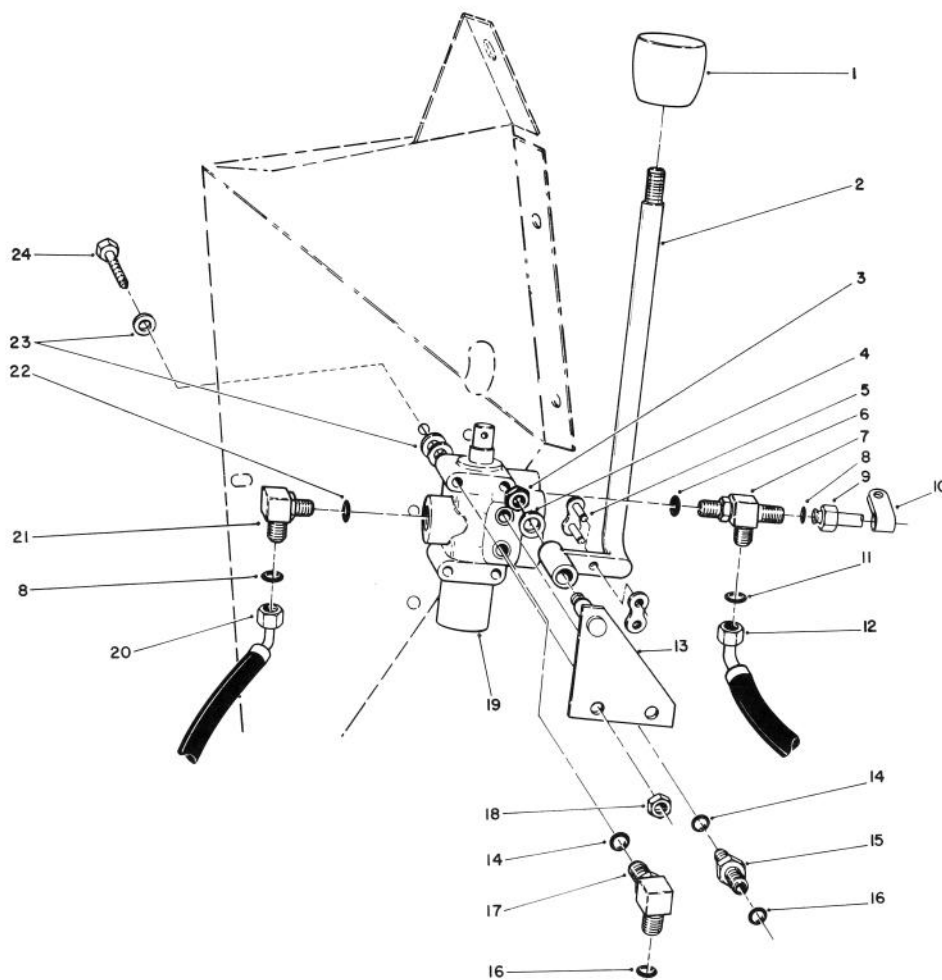
T-0278

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

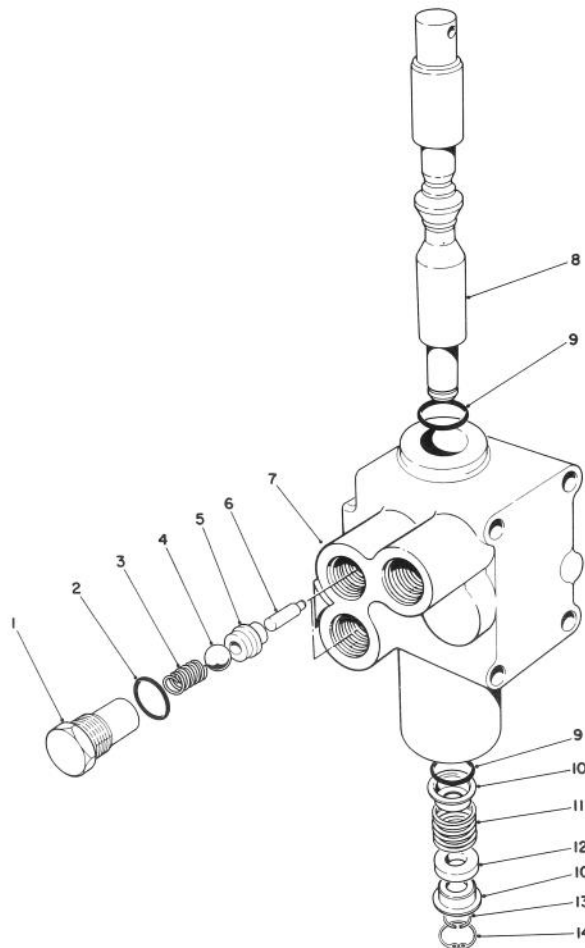


T-0890

CUTTING UNIT LIFT CONTROL VALVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1
2	61-2750	Lever - Valve	1
3	3296-39	Nut Lock	1
4	3256-24	Washer	1
5	2710-16	Link - Chain	1
6	237-42	O-Ring	1
7	71-0770	Fitting (Incl. Ref. #6, 8 & 11)	1
8	237-22	O-Ring	2
9	71-0860	Tube Assembly	1
10	2412-113	Clamp-R	1
11	237-30	O-Ring	1
12	61-2520	Hydraulic Hose Assy. (Up)	1
13	61-2720	Bracket - Lever	1

Ref. No.	Part No.	Description	No. Used
14	237-78	O-Ring	2
15	340-88	Fitting - Straight (Incl. Ref. #14 & 16)	1
16	237-21	O-Ring	2
17	340-97	Fitting - 90° Elbow (Incl. Ref. #14 & 16)	1
18	3296-16	Nut - Lock	3
19	43-1950	Valve - Hydraulic	1
20	61-2510	Hydraulic Hose Assy. (Low)	1
21	340-99	Fitting - 90° Elbow (Incl. Ref. #8 & 22)	1
22	237-79	O-Ring	1
23	3256-22	Washer - Flat	9
24	321-23	Screw - Cap Hex.Hd.	3

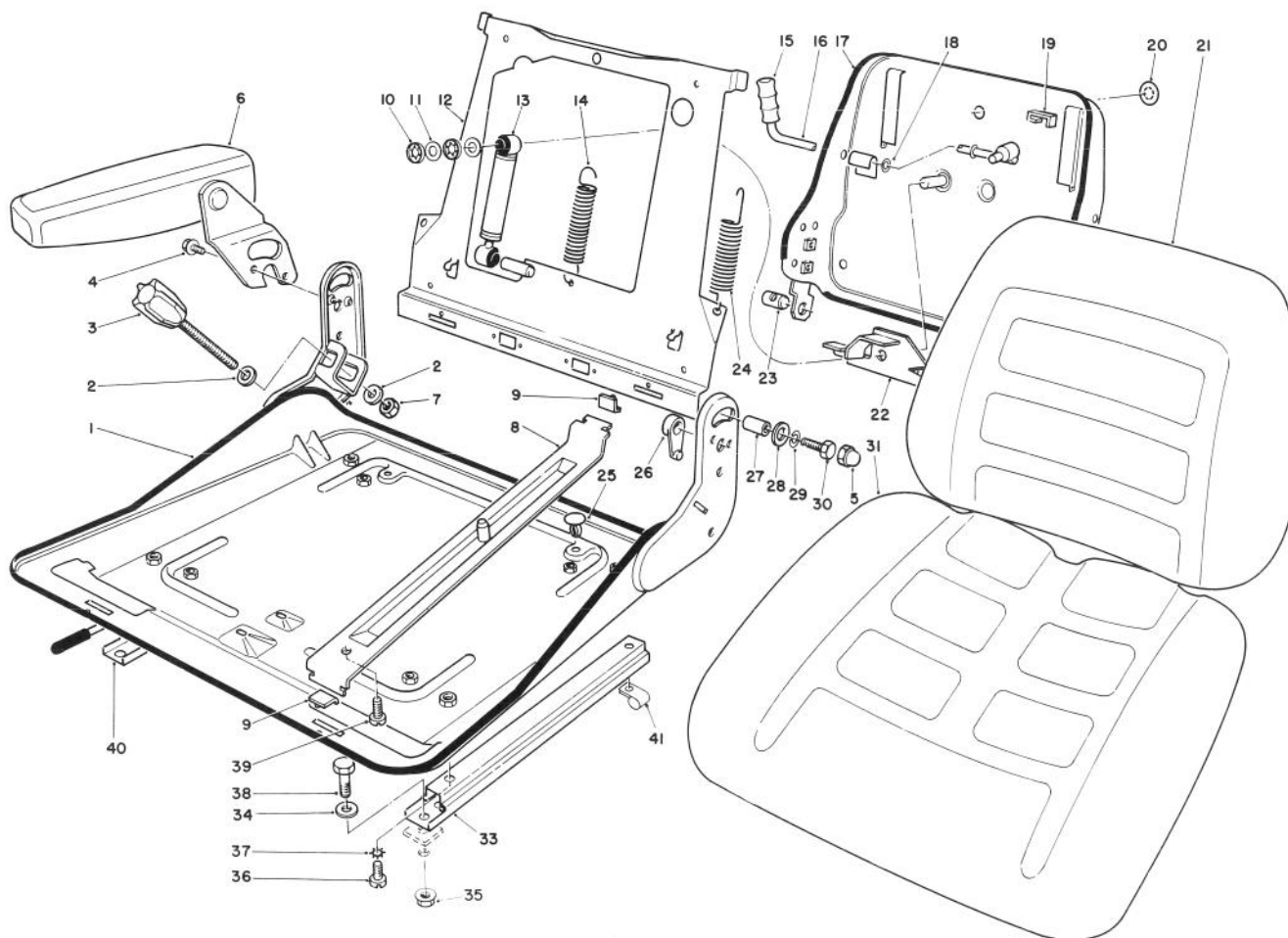


T-0280

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



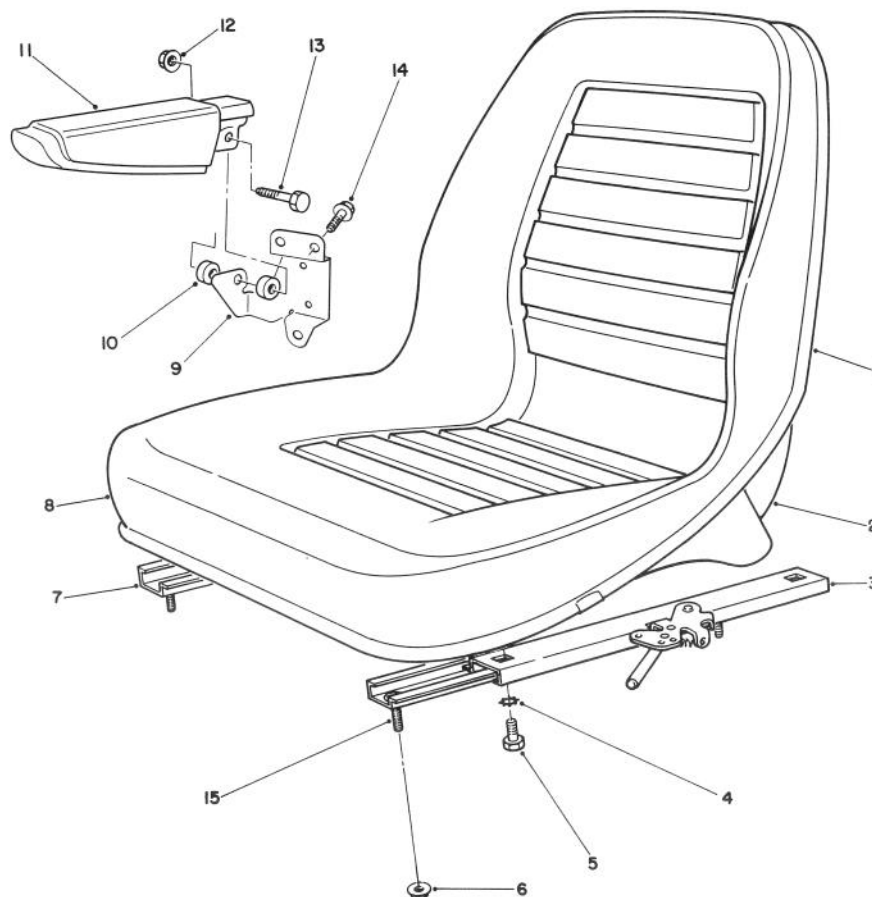
T-0281

SEAT ASSEMBLY MODEL NO. 30797 (Optional)

Ref. No.	Part No.	Description	No. Used
1	56-3810	Platform - Seat	1
2	56-3880	Washer - Flat	2
3	56-3870	Knob - Adjustment	1
4	56-3850	Screw - Hex. Hd. Machine	2
5	56-3960	Cover - Screw	4
6	55-4331	Arm Rest Assembly R.H.	1
	55-4330	Arm Rest Assembly L.H.	1
7	56-3890	Nut - Hex.	1
8	56-3970	Carrier - Seat	2
9	56-3980	Clip - Rail	4
10	56-4080	Clamp - Axle	2
11	39-9500	Washer - Flat	2
12	56-4040	Plate - Back	1
13	62-7670	Shock Absorber - Seat	1
14	56-4050	Spring - Extension	1
15		Grip - Cover	1
16	56-4150	Lever - Handle (Incl. Ref. #15)	1
17	56-3820	Cover - Seat Sack	1
18	56-4160	Washer - Flat	2
19	56-4130	Bumper	2
20	56-4120	Cover	1
21	56-3800	Cushion - Seat Back	1
22	56-4100	Bracket - Lever	1

Ref. No.	Part No.	Description	No. Used
23	56-4170	Pin - Clevis	1
24	56-4060	Spring - Extension	1
25	56-4190	Cap - Seat	2
26	56-3900	Spacer - Arm L.H.	1
	56-3910	Spacer - Arm R.H.	1
27	56-3920	Bushing - Sleeve	4
28	56-3930	Washer - Flat	4
29	56-3940	Washer - Lock	4
30	56-3950	Screw - Cap Hex. Hd.	4
31	76-2240	Cushion - Seat Bottom	1
32	55-8380	Seat Wire Assembly	1
33	40-3820	Bottom Rail Assembly L.H.	1
34	3256-23	Washer - Flat	4
35	32128-25	Nut - Flange Lock	4
36	56-4020	Screw - Machine	4
37	56-4030	Washer - Lock	4
38	322-3	Screw - Cap Hex. Hd.	4
39	56-3990	Screw - Machine	2
40	40-3790	Bottom Rail Assembly R.H.	1
41	2412-67	Clamp - R	1
*	76-2230	Seat Assembly (Incl. Ref. #1-3, 5, 7-31, 33, 36-37 & 39-40)	1

*Not Illustrated



T-1070

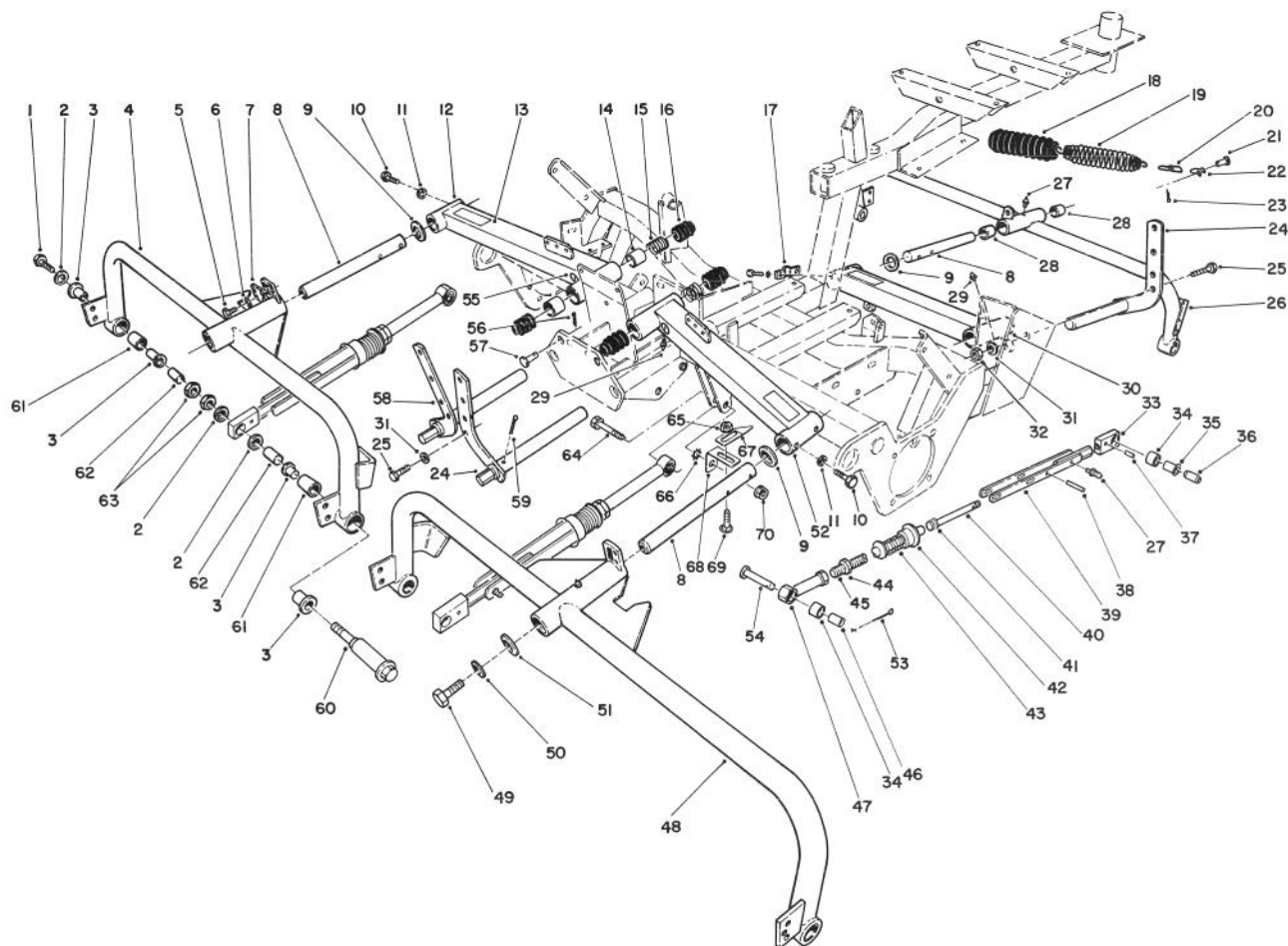
SEAT ASSEMBLY MODEL NO. 30796 (Optional)

Ref. No.	Part No.	Description	No. Used
1		Trim	1
2		Shell	1
3	80-4260	Adjuster - L.H.	1
4	3255-8	Washer - Ext. Tooth Lock	4
5	322-2	Capscrew - Hex. Hd.	4
6	32128-25	Nut - Hex. Flange	4
7	80-4250	Adjuster - R.H.	1
8		Cushion	1
*	66-5400	Seat Assembly	

Ref. No.	Part No.	Description	No. Used
		(Inc. Ref. #1, 2 & 8)	1
†9	69-0770	Bracket - Arm R.H.	1
	69-0760	Bracket - Arm L.H.	1
†10	69-1260	Spacer	4
†11	69-1180	Armrest	2
†12	32128-19	Nut - Flange	2
†13	323-9	Screw- Cap Hex. Hd.	2
†14	3234-23	Screw - Hex. Flange	6
15	3230-1	Bolt - Carriage	4

*Not Illustrated

†Optional item



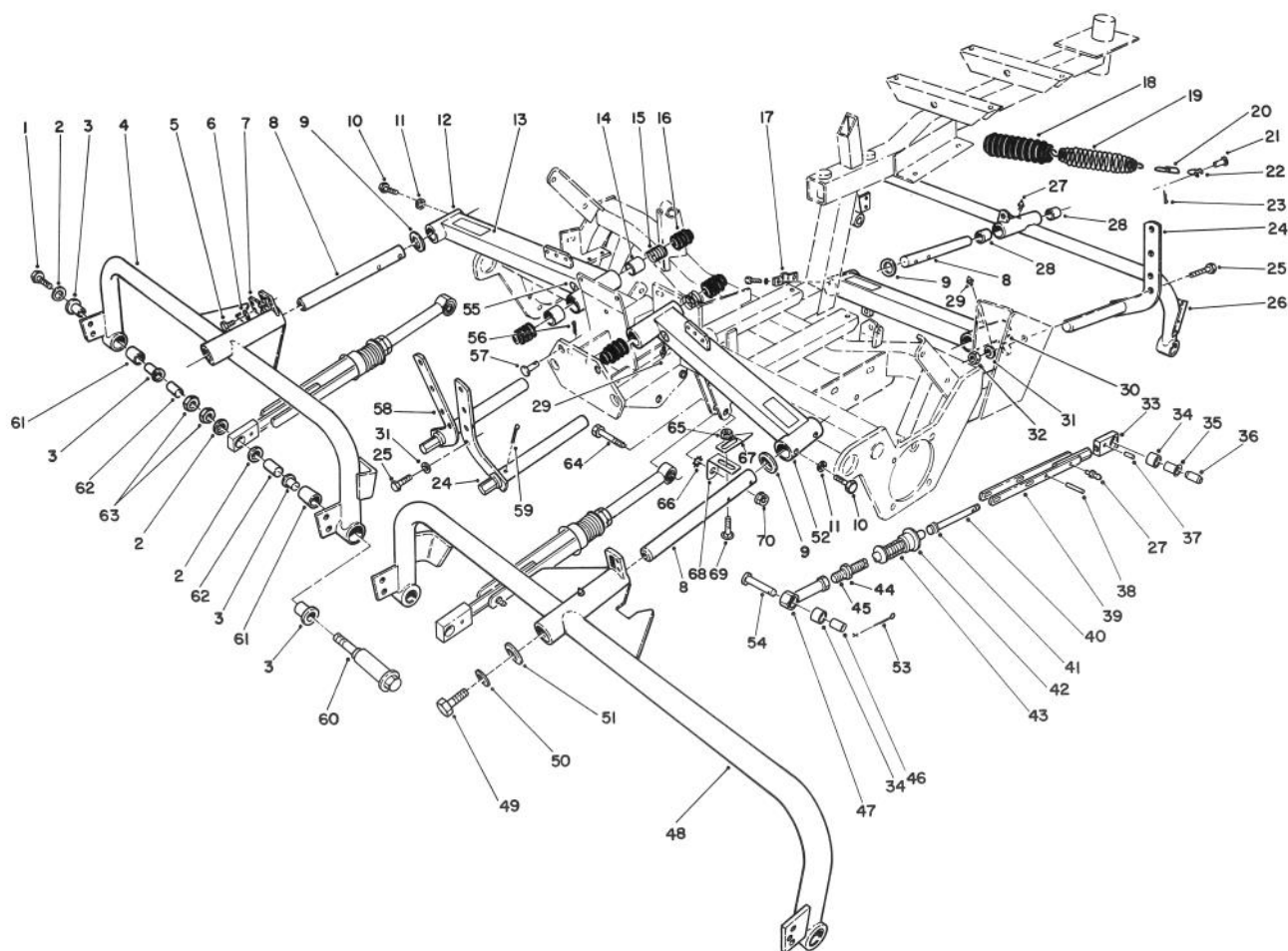
T-0282

CUTTING UNIT CARRIER FRAME ASSEMBLY (Floating Cutting Unit Suspension)

Ref. No.	Part No.	Description	No. Used
†1	325-10	Screw - Cap Hex. Hd.	2
2	3256-26	Washer - Flat	8
†3	256-285	Bushing - Flange	12
†4	61-0860	Carrier Frame R.H. (Incl. Ref. #14, 27 & 61)	1
5	321-2	Screw - Cap Hex. Hd.	6
6	3253-3	Washer - Lock	6
7	61-3600	Tab - Lift	3
8	61-3000	Rod-Pivot	3
9	256-115	Washer-Thrust	3
10	322-4	Screw - Cap Hex. Hd.	6
11	3253-4	Washer - Lock	6
12	61-2830	Lift Arm - R.H. (Incl. Ref. #27 & 29)	
13	61-3610	Decal Warning	3
14	3-0348	Bushing	4
15	61-3270	Spring - Compression	2
16	62-7250	Boot	6
17	61-3820	Retainer - Cable	1
18	62-7240	Sleeve - Spring	1
19	5-0743	Spring - Extension	3
20	62-7300	Chain - Adjustment	1
21	283-6	Pin - Clevis	3
22	282A	Shackle - Spring	3
23	3272-11	Pin - Cotter	3

Ref. No.	Part No.	Description	No. Used
24	61-2930	Pivot Shaft L.H.	2
25	323-7	Screw - Cap Hex. Hd.	3
†26	61-0870	Carrier Frame - Rear (Incl. Ref. #14, 27 & 61)	1
†27	302-5	Fitting - Grease (Use 4 on 5 blade cutting units)	7
28	3-0348	Bushing	8
29	302-60	Fitting - Grease	3
30	61-2890	Lift Arm-Rear (Incl. Ref. #27 & 29)	1
31	3256-4	Washer - Flat	5
32	3296-39	Nut - Lock	6
33	76-0350	Housing - Bushing	4
34	56-9510	Bushing	8
35	56-9520	Bushing - Flanged	4
36	76-0390	Spacer	4
37	32121-23	Pin-Roll	4
38	32121-9	Pin - Roll	4
39	76-0260	Yoke	4
40	283-55	Pin - Clevis	4
41	3256-54	Washer - Flat	8
42	76-0360	Cup - Retainer	4
43	76-0410	Spring - Compression	4
44	3218-6	Nut - Hex Jam	4

†For 8 & 11 blade cutting units only.

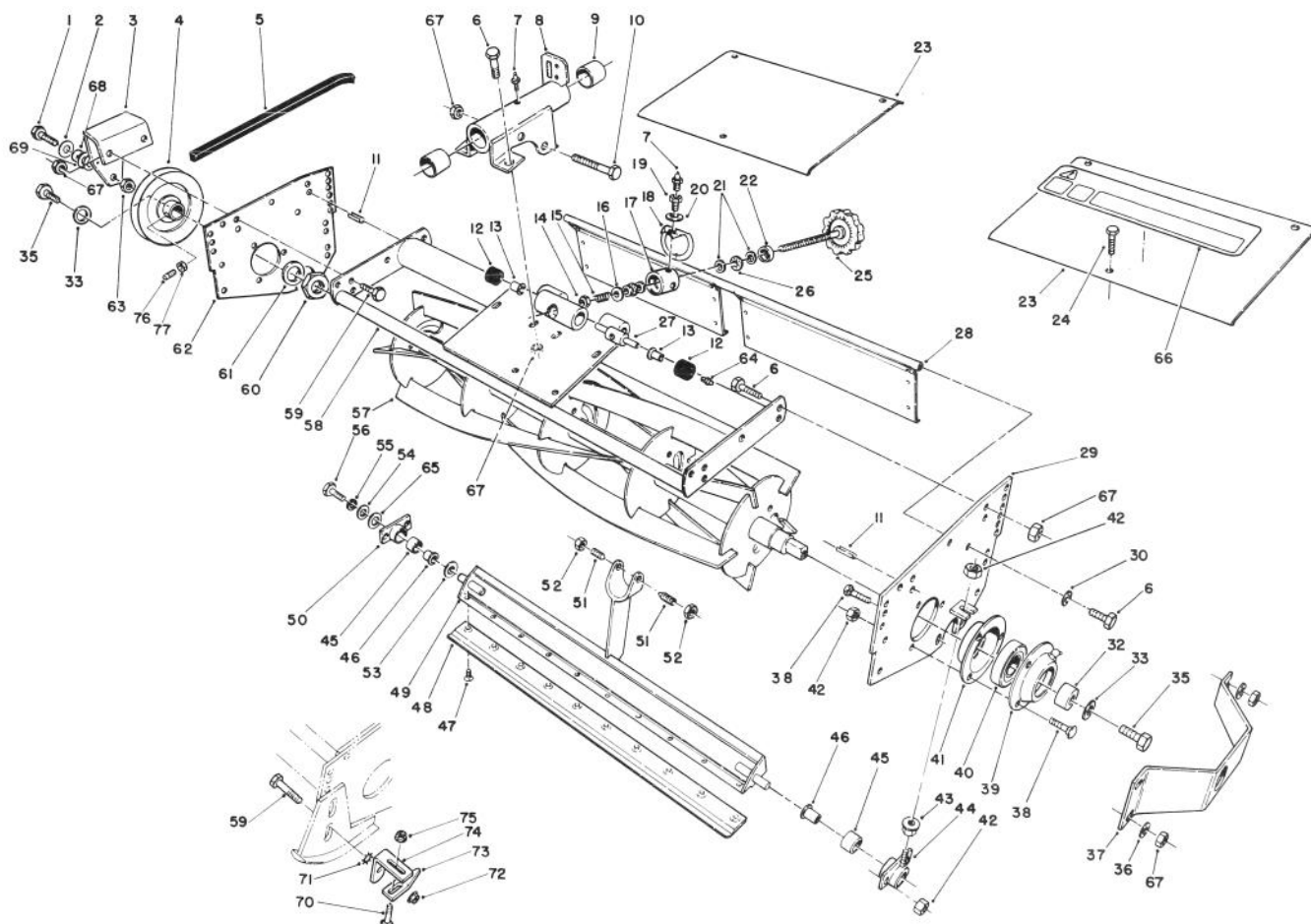


T-0282

CUTTING UNIT CARRIER FRAME ASSEMBLY (Continued) (Floating Cutting Unit Suspension)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
45	76-0330	Rod	4	57	283-8	Pin - Clevis	3
46	256-173	Bushing	4	58	61-2900	Pivot Shaft R.H.	1
47	76-0300	Housing - Bushing	4	59	3272-17	Pin - Cotter	3
†48	61-0880	Carrier Frame L.H. (Incl. Ref. #14, 27 & 61)	1	†60	76-0370	Bolt	4
49	325-4	Screw - Cap Hex. Hd.	3	†61	61-0710	Bushing Assembly	6
50	3253-7	Washer - Lock	3	†62	61-1370	Spacer	6
51	3256-6	Washer - Flat	3	63	3296-59	Nut - Lock	8
52	61-2880	Lift - Arm - L.H. (Incl. Ref. #27 & 29)	1	64	325-8	Screw - Cap Hex. Hd.	2
53	3272-13	Pin - Cotter	2	65	32128-10	Nut - Flange Lock	2
54	283-40	Pin - Clevis	2	66	3255-2	Washer - Lock E.T.L.W.	2
55	58-6520	Decal - Grease Fitting	3	67	76-2430	Bracket - Debris Cleaner	2
56	3290-322	Hairpin - Cotter	3	68	76-2440	Support - Debris Cleaner	2
				69	3229-11	Bolt - Carriage	2
				70	32128-23	Nut - Flange Lock	2

†For 8 & 11 blade cutting units only.



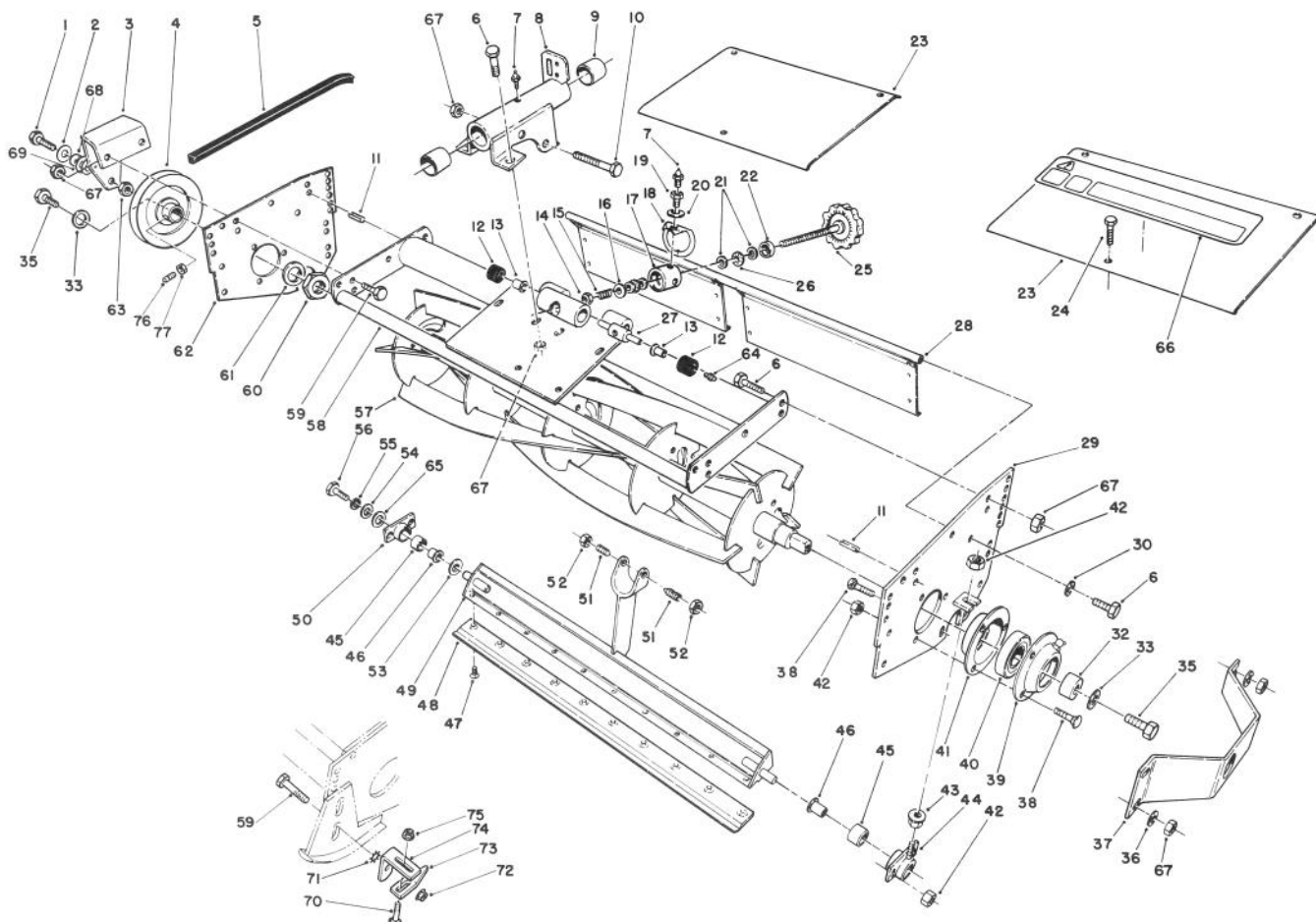
T-0283

5 BLADE CUTTING UNIT REEL ASSEMBLY (Fixed Suspension)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	323-9	Screw - Cap Hex. Hd. (Use 2 capscrews on rear cutting unit)	1	17	52-2980	Pivot - Single Point Adjust	1
2	3256-24	Washer - Flat (Use 2 washers on rear cutting unit)	1	18	52-3000	Arm - Spring	1
3	61-0900	Bracket - Tensioner (Use 2 brackets on rear cutting unit)	1	19	52-2990	Capscrew - Spring Retainer	1
4	80-4280	Pulley - Reel, 5 Blade	1	20	3256-25	Washer - Flat	1
5	61-3380	V-Belt	1	21	257-5	Washer - Thrust	4
6	323-6	Screw - Cap Hex. Hd.	8	22	253-84	Seal	1
7	302-5	Fitting - Grease	2	23	61-0550	Shield - Top	2
8	61-1050	Front Support - L.H. (Incl. Ref. #7 & 9)	1	24	32144-10	Screw - Cap Hex. Hd.	6
*	61-3660	Front Support - R.H. (Incl. Ref. #7 & 9)	1	25	61-1070	Handle - Assembly	1
*	61-0670	Rear Support (Incl. Ref. #7 & 9)	1	26	257-6	Bearing - Thrust	2
9	3-0348	Bushing	2	27	57-5260	Pin - S.P.A.	1
10	323-12	Screw - Cap Hex. Hd.	1	28	61-1130	Rear Grass Guard	1
11	32121-36	Pin-Roll	4	29	61-0940	Sideplate - Adjust	1
12	62-5510	Rubber Bushing Assembly	2	30	3253-5	Washer - Lock	2
13	52-2890	Bushing - Flanged Nylon	2	32	61-0500	Spacer - Bearing	1
14	3296-62	Nut - Lock	1	33	67-9760	Washer - Flat	2
15	57-5270	Spring - Compression	1	35	3211-4	Screw - Cap Hex. Hd.	2
16	29-8870	Washer - Flat	1	36	3256-3	Washer - Flat	5
				37	61-0610	Guard - Side (Used on front cutting units only)	1
				38	3230-20	Bolt - Carriage	10
				39	76-2490	Flange - Bearing (Lube)	2
				*	302-11	Fitting - Grease	2
				40	251-331	Bearing	2
				41	76-2500	Flange - Bearing	2
				42	3296-29	Nut - Lock	11

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



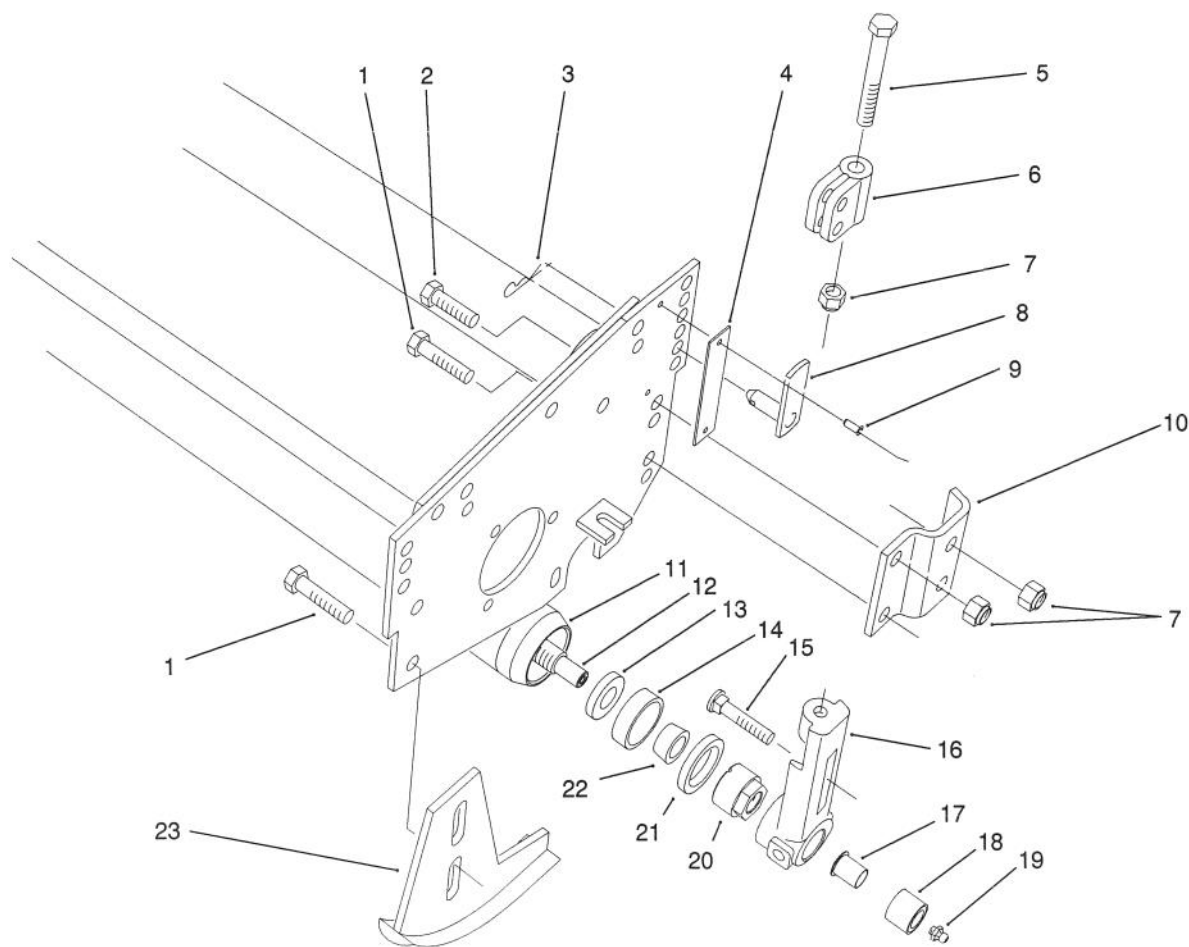
T-0283

5 BLADE CUTTING UNIT REEL ASSEMBLY(Continued) (Fixed Suspension)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
43	3217-6	Nut	1	64	302-18	Fitting - Grease	1
44	61-0970	Housing - Bedbar Adj.	1	65	62-7120	Spacer	1
45	56-9510	Bushing Assembly	2	66	62-5070	Decal - Warning	1
46	56-9520	Bushing - Flanged	2	67	3296-39	Nut - Lock	12
47	57-4910	Screw - Special	10			(Use 14 nuts on rear cutting unit)	
48	62-5180	Bedknife - 7 In. Reel	1	68	76-2290	Spacer	1
49	61-1210	Bedbar	1			(Use 2 spacers on rear cutting unit)	
50	61-1010	Bedbar Housing	1	69	3256-45	Washer Flat	2
51	57-5190	Screw - Adjustment	2			(Use 4 washers on rear cutting unit)	
52	3218-18	Nut-Jam	2	70	3229-11	Bolt - Carriage	1
53	61-1950	Washer-Bedbar	1			(Rear cutting unit)	
54	3256-56	Washer - Flat	1	71	3255-2	Washer - Lock E.T.L.W.	1
55	3253-4	Washer-Lock	1			(Rear cutting unit)	
56	322-3	Screw - Cap Hex. Hd.	1	72	32128-21	Nut - Flange Lock	1
57	12-7079	Reel Assy. - 5 Blade (Left C.U.)	1			(Rear cutting unit)	
*	12-7059	Reel Assy. - 5 Blade (Right & Rear C.U.)	1	73	76-2430	Bracket - Debris Cleaner	1
58	61-0660	Reel Frame	1			(Rear cutting unit)	
59	323-7	Screw - Cap Hex. Hd. (Use 5 screws on rear cutting unit)	2	74	76-2440	Support - Debris Cleaner	1
60	67-5840	Nut - Jam	1			(Rear cutting unit)	
61	27-1850	Washer	1	75	32128-10	Nut - Flange Lock	1
62	61-1320	Sideplate - Reel	1			(Rear cutting unit)	
63	3296-59	Nut - Lock (Use 2 nuts on rear C.U.)	1	76	3243-6	Screw - Set Sq. Hd.	1
				77	3218-3	Nut - Jam	1

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



T-0284

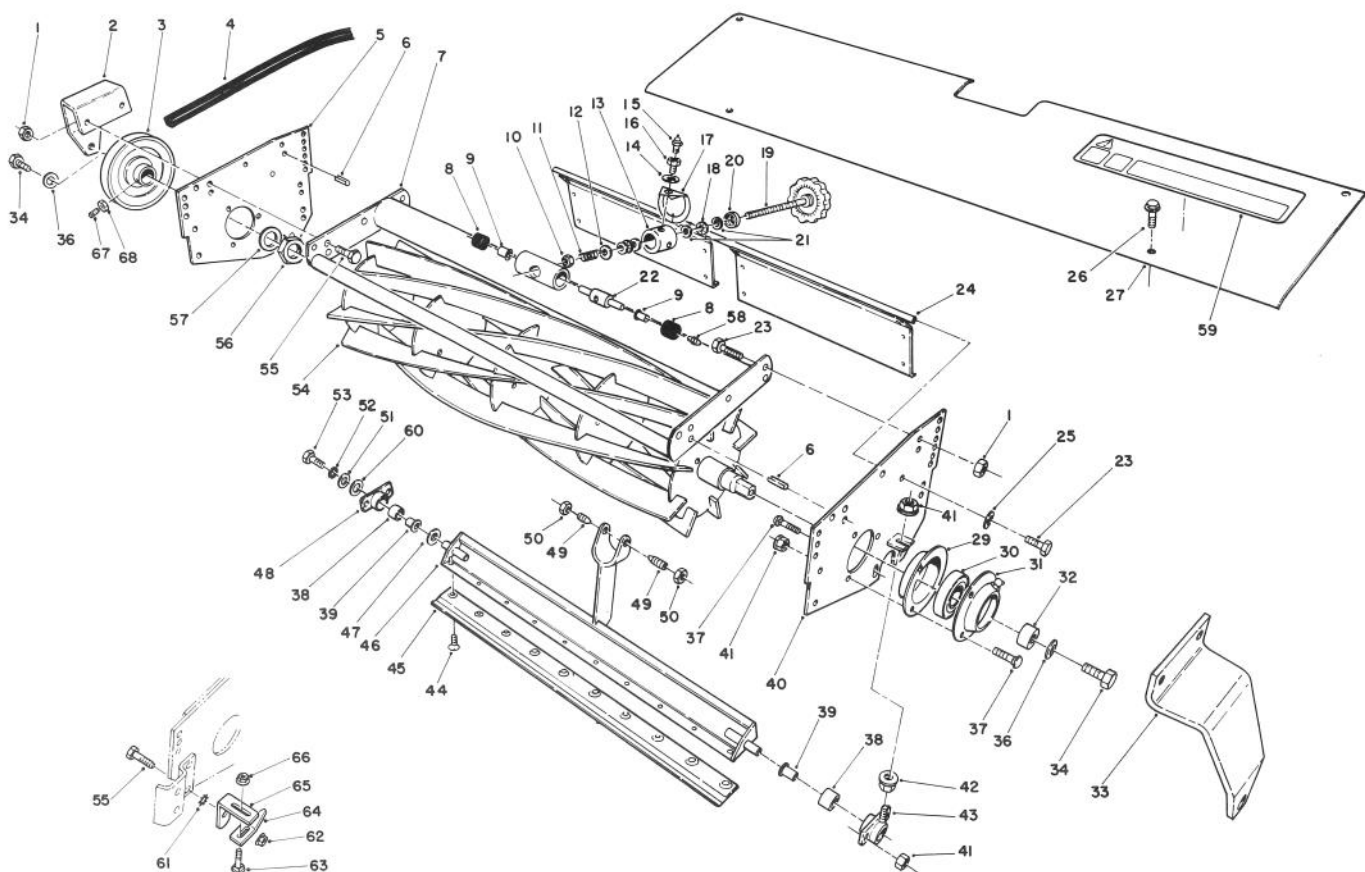
5 BLADE CUTTING UNIT ROLLER ASSEMBLY (Fixed Suspension)

Ref. No.	Part No.	Description	No. Used
1	323-7	Screw - Cap Hex. Hd.	3
2	323-6	Screw - Cap Hex. Hd.	5
3	3290-467	Cotter - Hairpin	2
4	61-3810	Plate - HOC	2
5	61-0790	Screw - Cap Hex. Hd.	2
6	61-0420	Support - HOC	2
7	3296-39	Nut - Lock	9
8	71-3690	Pin - HOC	2
9	3290-55	Rivet - Pop	4
10	61-0910	Bracket - Angle	2
11	61-0380	Cap - Roller	2
12	61-0400	Shaft - Roller	1
13	253-152	Seal - Inner	2
14	254-79	Cup - Bearing	2

Ref. No.	Part No.	Description	No. Used
15	3231-2	Bolt - Carriage	2
16	61-0430	Bracket - Rear	2
17	56-9520	Bushing - Flanged	1
18	56-9510	Bushing Assembly	2
19	302-5	Fitting - Grease	2
20	71-3590	Nut - Adjustment	2
21	253-153	Seal - Outer	2
22	254-78	Cone - Bearing	2
23	03446	Skid Kit (Incl. Ref. #1)	1
*	61-0410	Roller Assembly (Incl. Ref. #11-14, 19-22)	1
*	13-3649	Overhaul Kit (Incl. Ref. #12, 13, 22, 26, 40 & 45-47)	1

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



T-0285

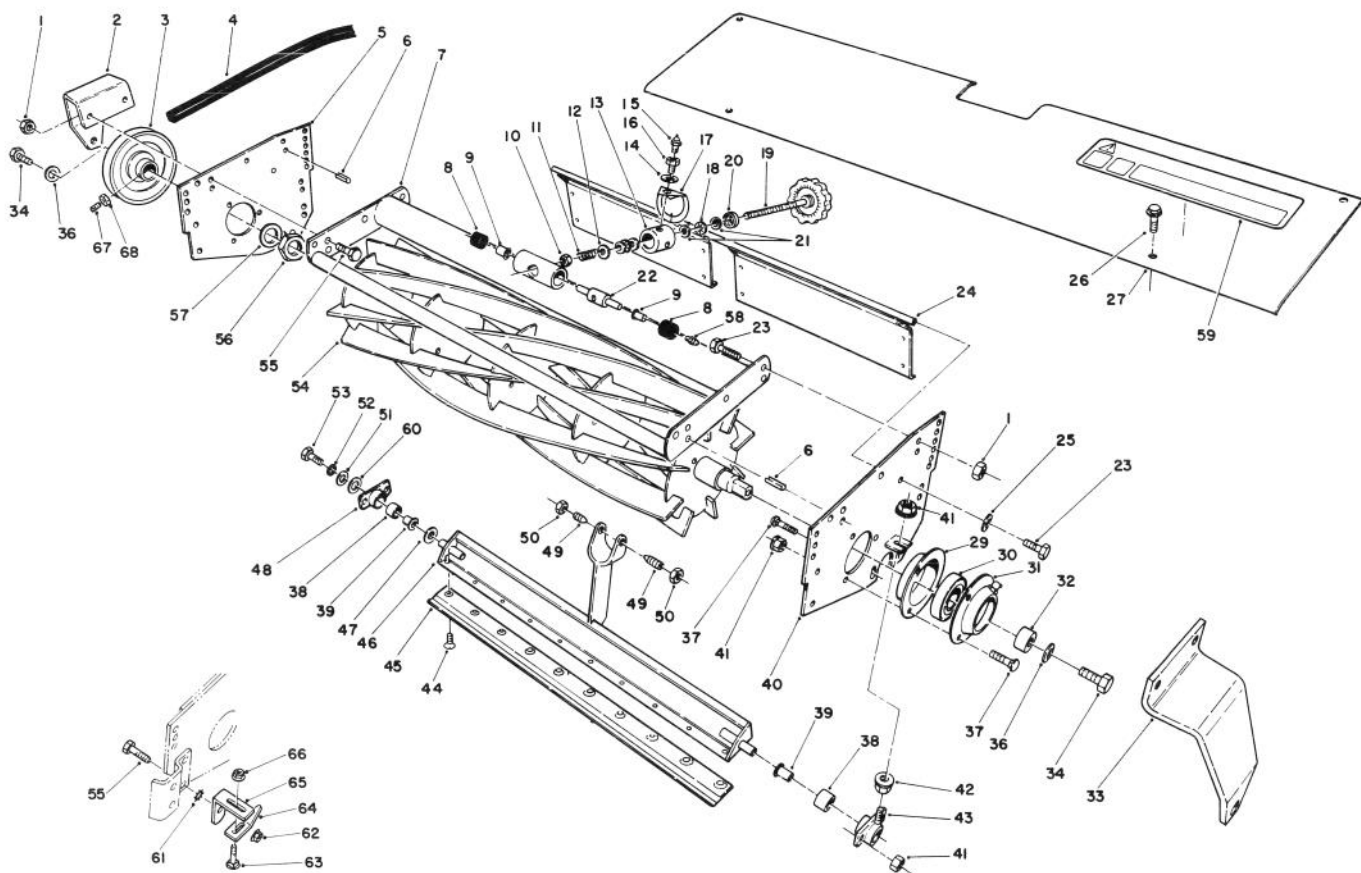
8 & 11 BLADE CUTTING UNIT REEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-39	Nut - Lock	8
2	61-0900	Bracket - Tensioner/Carrier (Use 2 Brackets on Rear Cutting Unit)	1
3	80-4270	Pulley - Reel	1
4	61-3380	V-Belt - Reel	1
5	61-1320	Sideplate	1
6	32121-36	Pin - Roll	4
7	61-0930	Frame - Reel	1
8	62-5510	Rubber Bushing Assembly	2
9	52-2890	Bushing - Flanged (Nylon)	2
10	3296-62	Nut - Lock	1
11	57-5270	Spring - Compression	1
12	29-8870	Washer	1
13	52-2980	Pivot - Single Point Adjust	1
14	3256-25	Washer - Flat	1
15	302-5	Fitting - Grease	1
16	52-2990	Capscrew - Spring Retainer	1
17	52-3000	Arm - Spring	1
18	257-6	Bearing - Thrust	2
19	61-1070	Handle - Assembly	1
20	253-84	Seal	1
21	257-5	Washer - Thrust	4
22	57-5260	Pin - S.P.A.	1
23	323-6	Screw - Cap Hex. Hd.	6
24	61-1130	Rear Grass Guard	1

Ref. No.	Part No.	Description	No. Used
25	3253-5	Washer - Lock	2
26	32144-10	Screw - Hex. Washer Hd.	4
27	61-0560	Shield - Top	1
29	76-2500	Flange - Bearing	2
30	251-331	Bearing	2
31	76-2490	Flange - Bearing (Lube)	2
*	302-11	Fitting - Grease	2
32	61-0500	Spacer - Reel	1
33	61-0890	Bracket - Carrier	1
34	3211-4	Screw - Cap Hex. Hd.	2
36	67-9760	Washer	2
37	3230-20	Bolt - Carriage	10
38	56-9510	Bushing Assy.	2
39	56-9520	Bushing - Flanged	2
40	61-0940	Sideplate - Adjust	1
41	3296-29	Nut - Lock	11
42	3217-6	Nut	1
43	61-0970	Housing - Bedbar Adj.	1
44	57-4910	Screw - Special	10
45	62-5180	Bedknife - 7 In. Reel	1
46	61-1210	Bedbar	1
47	61-1950	Washer - Bedbar	1
48	61-1010	Bedbar Housing	1
49	57-5190	Screw - Adjustment	2
50	3218-18	Nut - Jam	2
51	3256-56	Washer - Flat	1

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



T-0285

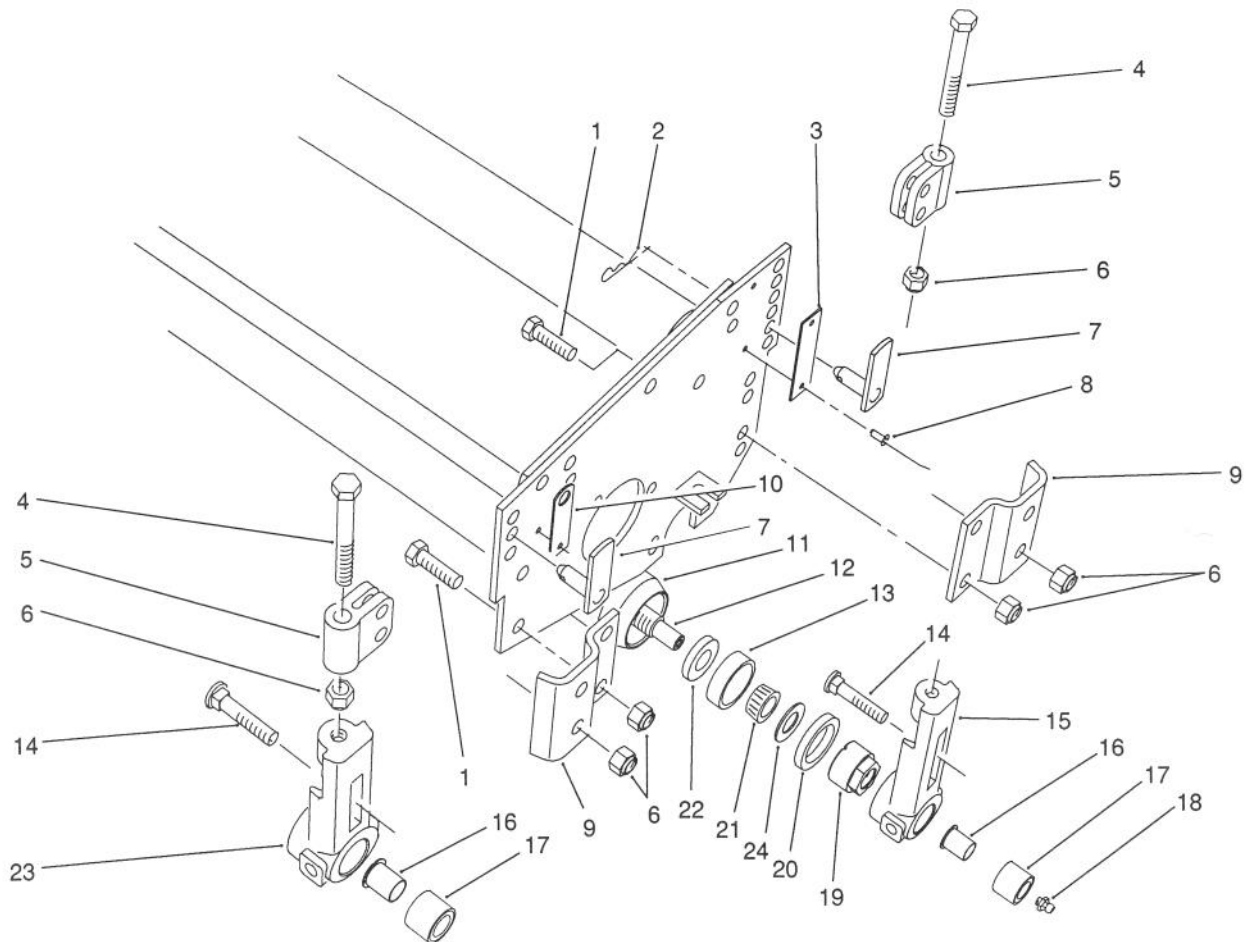
8 & 11 BLADE CUTTING UNIT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
52	3253-4	Washer - Lock	1
53	322-3	Screw - Cap Hex. Hd.	1
54	12-7099	Reel Assembly - 8 Blade (Left C.U.)	1
*	12-7089	Reel Assembly - 8 Blade (Right & Center C.U.)	1
*	13-1709	Reel Assembly - 11 Blade (Left C.U.)	1
*	13-1699	Reel Assembly - 11 Blade (Right & Center C.U.)	1
55	323-7	Screw - Cap Hex. Hd.	5
56	67-5840	Nut - Jam	1
57	27-1850	Washer	1
58	302-18	Fitting - Grease	1

Ref. No.	Part No.	Description	No. Used
59	62-5070	Decal - Warning	1
60	62-7120	Spacer	1
61	3255-2	Washer - Lock E.T.L.W.	1
62	32128-21	Nut - Flange Lock	1
63	3229-11	Bolt - Carriage	1
64	76-2430	Bracket - Debris Cleaner	1
65	76-2440	Support - Debris Cleaner	1
66	32128-10	Nut - Flange Lock	1
67	3243-6	Screw - Set Sq. Hd.	1
68	3218-3	Nut - Jam	1
*	13-3649	Overhaul Kit (Incl. Ref. #8, 9, 18, 20, 30, 38, 39 & 44)	1

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



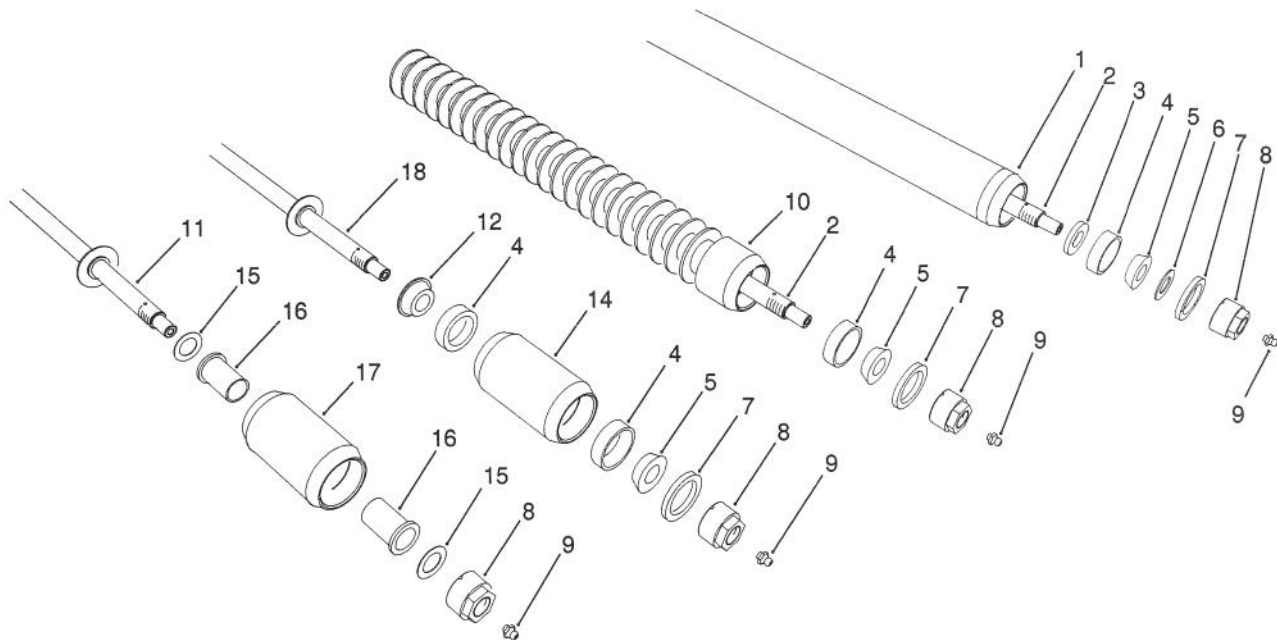
T-0286

8 & 11 BLADE CUTTING UNIT ROLLER ASSEMBLY (Floating Suspension)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	323-6	Screw - Cap Hex Hd.	8	15	61-0430	Bracket - Rear	2
2	3290-467	Cotter - Hairpin	4	16	56-9520	Bushing - Flanged	2
3	61-3800	Plate - HOC Rear	2	17	56-9510	Bushing	4
4	61-0790	Screw - Cap Hex Hd.	4	18	302-5	Fitting - Grease	2
5	61-0420	Support - HOC	4	19	71-3590	Nut - Adjustment	2
6	3296-39	Nut - Lock	16	20	253-153	Seal - Outer	2
7	71-3690	Pin - HOC	4	21	254-78	Cone - Bearing	2
8	3290-55	Rivet - Pop	6	22	253-152	Seal - Inner	2
9	61-0910	Bracket - Angle	4	23	61-0440	Bracket - Front	2
10	61-3790	Plate - HOC Front	2	24	62-7660	Washer - Shim (not used on all full roller assemblies)	2
11	61-0380	Cap - Roller	2	*	61-0410	Full Roller Assembly (Incl. Ref. #11-13, 18-22 & 24)	1
12	61-0400	Shaft - Roller	1				
13	254-79	Cup - Bearing	2				
14	3231-2	Bolt - Carriage	4				

NOTE: Front Left Cutting Unit Shown

*Not Illustrated



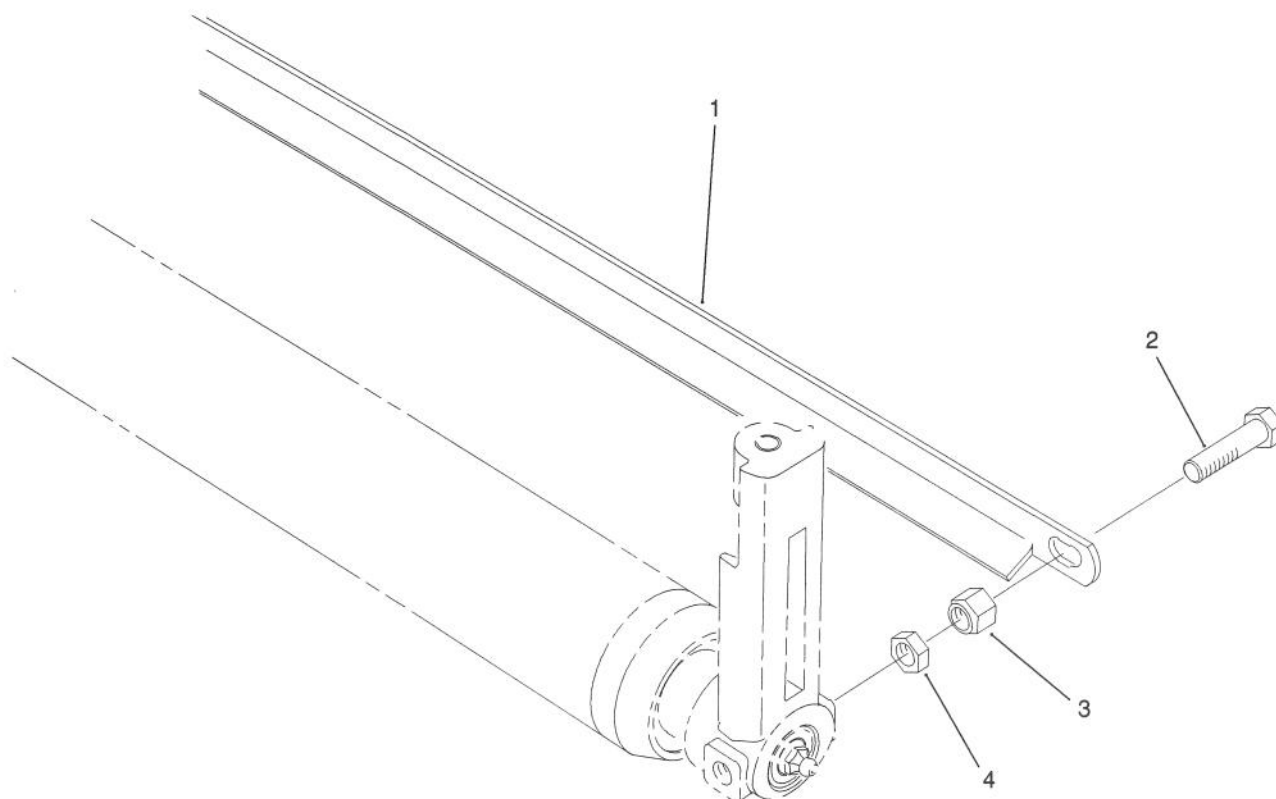
T-0287

CUTTING UNIT ROLLER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	61-0380	Cap - Full Roller	2
2	61-0400	Shaft - Full/Wiehle Roller	2
3	253-152	Seal - Inner	2
4	254-79	Cup - Bearing (Outer)	8
5	254-78	Cone - Bearing (Outer)	6
6	62-7660	Washer - Shim (not used on all full roller assemblies)	2
7	253-153	Seal - Outer	6
8	71-3590	Nut - Adjustment	8
9	302-5	Fitting - Grease	8
10	63-5160	Wiehle Roller Weld Assy.	1
11	62-4990	Shaft - Anti-Scalp Roller	1
12	252-112	Cone - Bearing (Inner)	2
14	76-2400	Roller - Sectional	2
15	3-6498	Washer - Thrust	4
16	256-117	Bushing - Flanged	4
17	63-5060	Roller - Anti-Scalp	2

Ref. No.	Part No.	Description	No. Used
18	76-2380	Shaft - Sectional Roller	1
*	61-0410	Full Roller Assembly (Incl. Ref. #1 -9)	1
*	62-7410	Wiehle Roller Assembly (Incl. Ref. #2, 4-5 & 7-10)	1
*	62-4970	Sectional Roller Assembly (Incl. Ref. #4-5, 7-9, 12, 14 & 18)	1
*	63-5090	Anti-Scalp Roller Assembly (Incl. Ref. #8-9, 11 & 15-17)	1
*	03440	Full Roller Kit (Incl. 3 No. 61-0410)	1
*	03450	Wiehle Roller Kit (Incl. 3 No. 62-7410)	1
*	03445	Sectional Roller Kit (Incl. 3 No. 62-4970)	1
*	03447	Anti-Scalp Roller Kit (Incl. 3 No. 63-5090)	1

*Not Illustrated

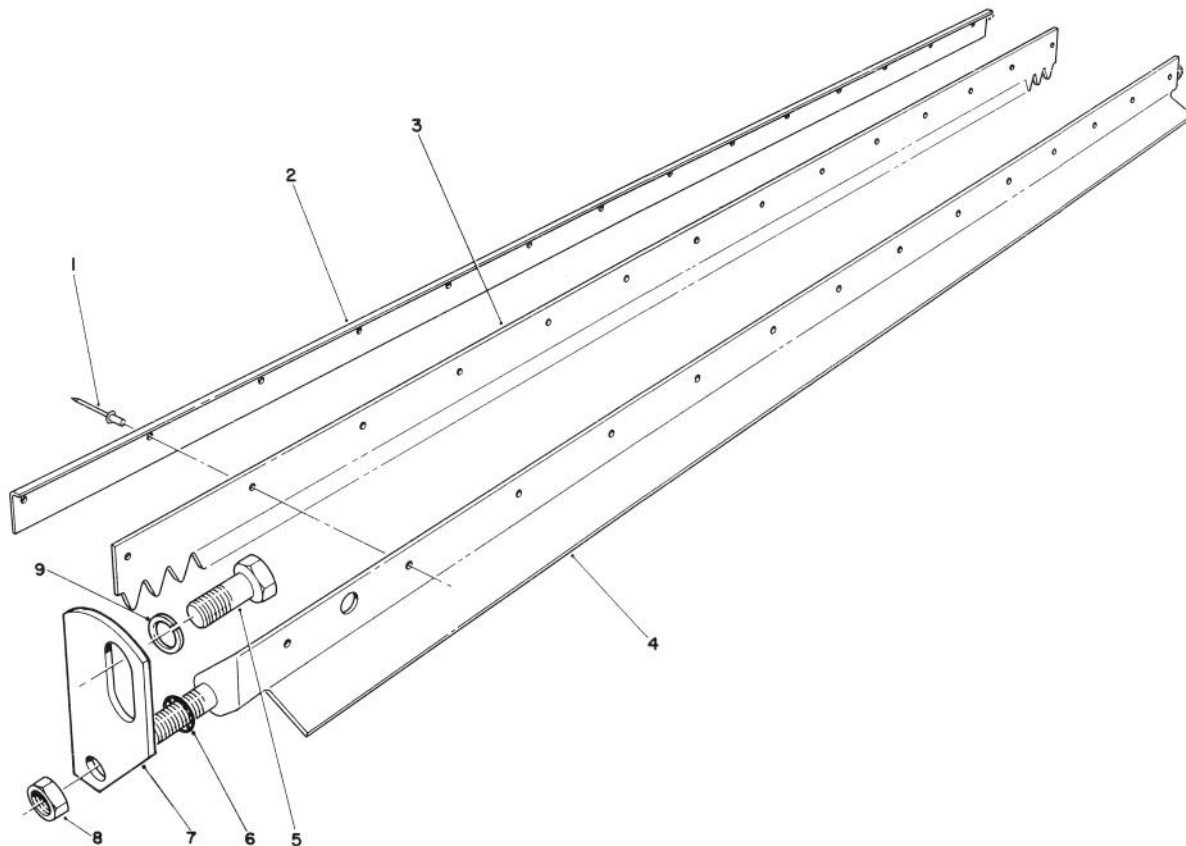


T-0288

CUTTING UNIT ROLLER SCRAPER KIT NO. 60-9560 (Optional)

Ref. No.	Part No.	Description	No. Used
1	61-0590	Scraper - Roller	3
2	323-7	Screw - Cap Hex. Hd.	6

Ref. No.	Part No.	Description	No. Used
3	3296-59	Nut - Lock	6
4	3218-3	Nut - Jam	6

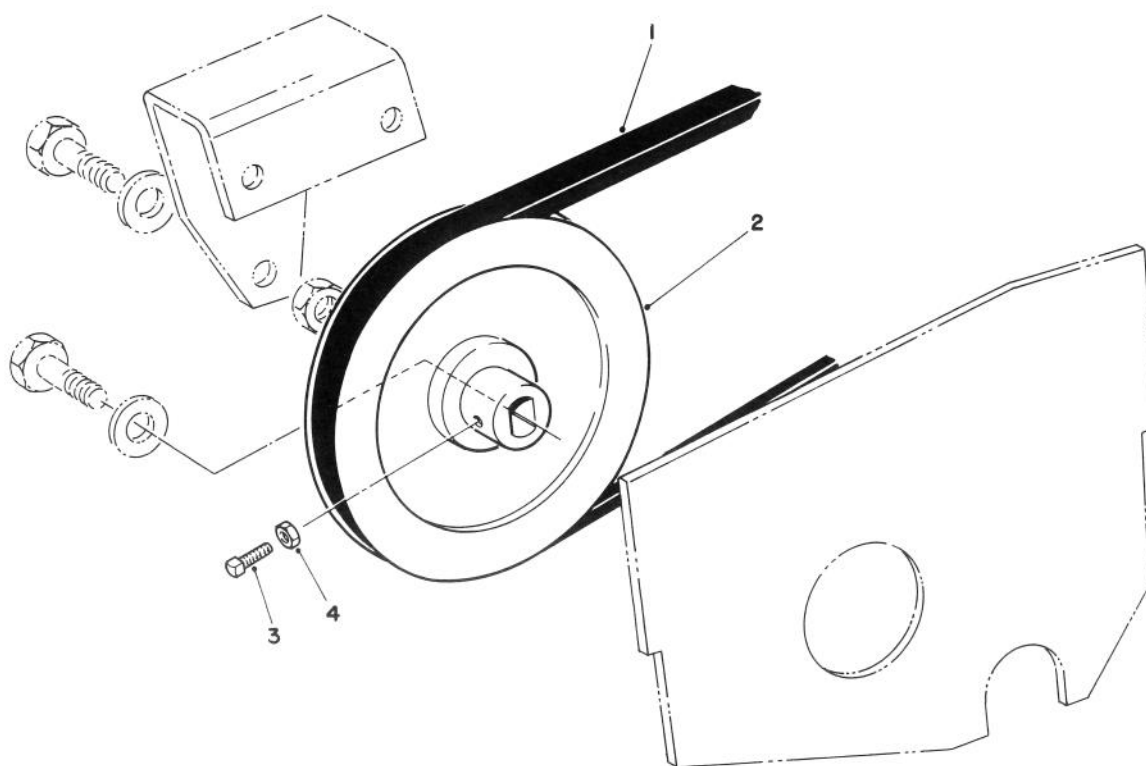


T-1036

COMB KIT PART NO. 67-9400 (Optional)

Ref. No.	Part No.	Description	No. Used
1	3296-13	Rivet - Pop	14
2	67-9450	Support - Comb	1
3	67-9470	Comb	1
4	67-9430	Plate - Comb	1
5	323-7	Screw - Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
6	3254-18	Washer - Lock I.T.L.W.	6
7	80-4690	Support - Scraper	2
8	3296-39	Nut - Lock	2
9	3256-35	Washer	6

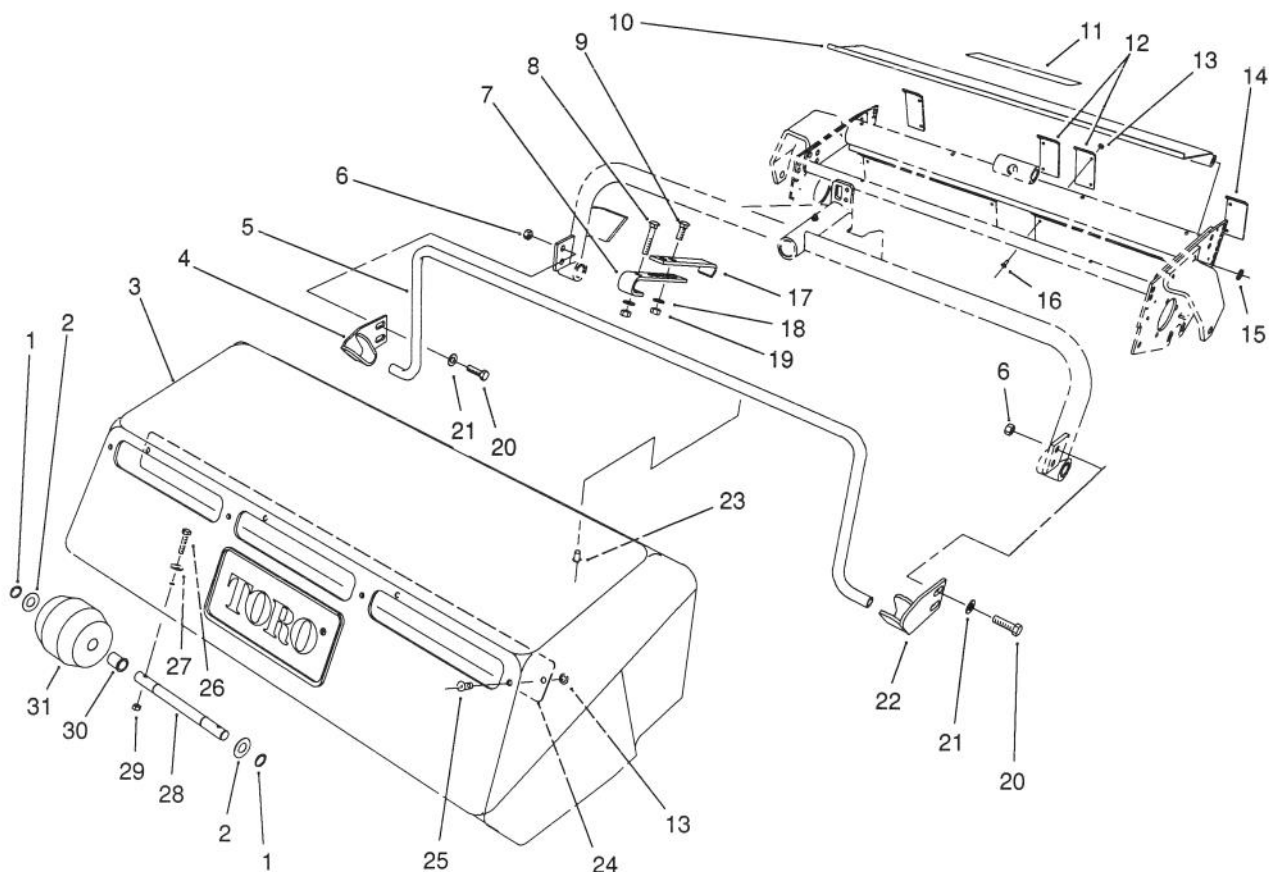


T-0930

LARGE PULLEY KIT NO. 67-9540 (Optional)

Ref. No.	Part No.	Description	No. Used
1	80-7290	Pulley - Reel	3
2	72-4770	Belt - V	3

Ref. No.	Part No.	Description	No. Used
3	3243-6	Screw - Set Sq. Hd.	3
4	3218-3	Nut - Jam	3



T-0289

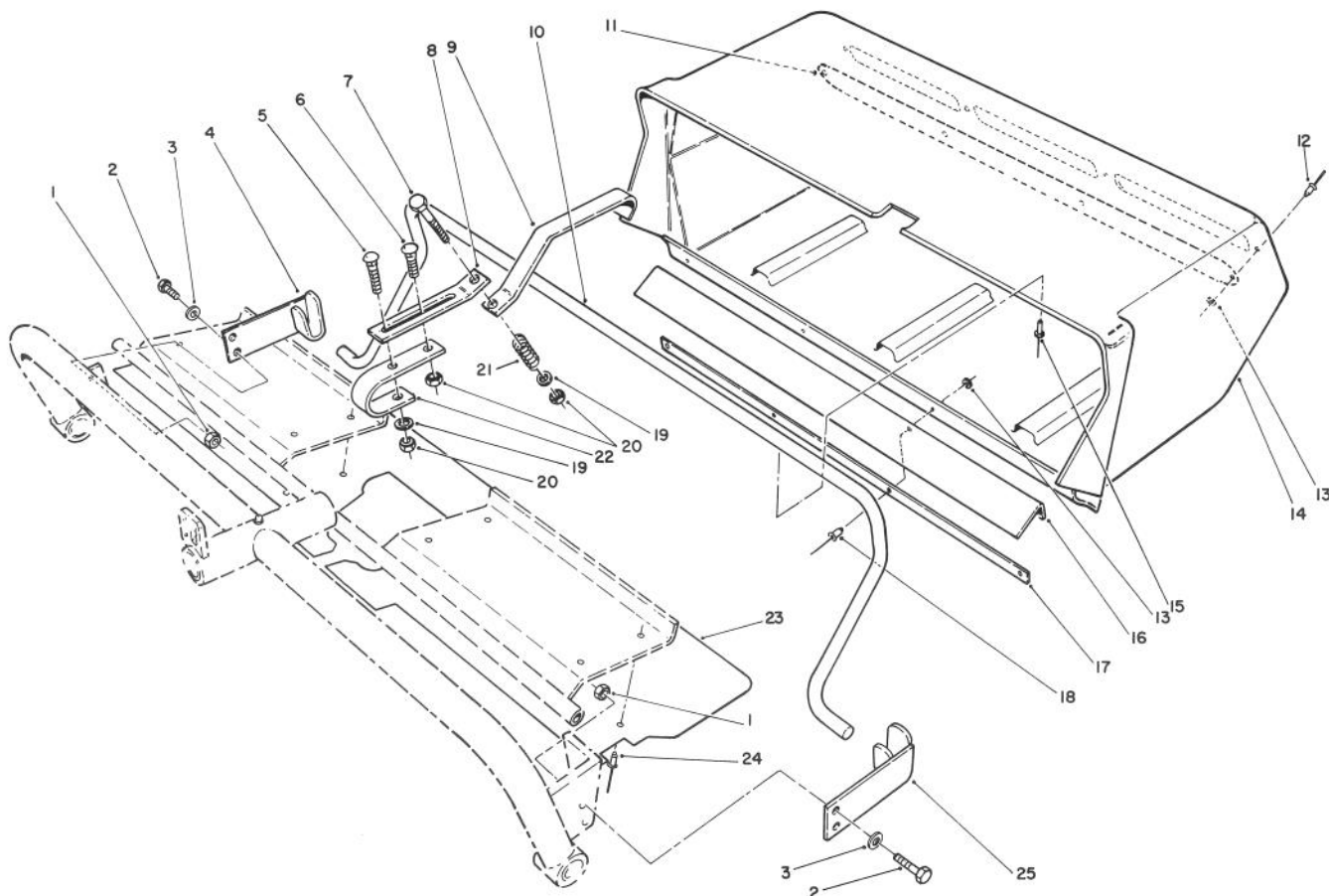
GRASS COLLECTION SYSTEM MODEL NO. 03433 (Optional) (Front Cutting Unit Basket Assembly)

Ref. No.	Part No.	Description	No. Used
1	32120-64	Ring - Snap	8
2	3-9274	Spacer - Wheel	8
3	61-1330	Front Grass Basket Assy. (Incl. Ref. #1, 2, 5, 7-9, 13, 17-19 & 23-31)	2
4	61-1280	Bracket - Basket R.H.	2
5	61-1190	Support - Basket (Front)	2
6	3296-39	Nut - Lock	8
7	61-3160	Hanger - Basket (Front)	2
8	3230-5	Bolt - Carriage	2
9	3230-2	Bolt - Carriage	4
10	61-0750	Deflector - Grass	2
11	62-5070	Decal - Warning	2
12	61-3290	Cover - Middle	4
13	3256-49	Washer - Flat	32
14	61-3280	Cover - End	4
15	3253-21	Washer - Lock	4

Ref. No.	Part No.	Description	No. Used
16	3269-23	Rivet - Pop	24
17	62-7230	Hanger - Adjustable (Front)	2
18	3256-23	Washer - Flat	6
19	3296-29	Nut - Lock	6
20	323-7	Screw - Cap Hex. Hd.	8
21	3256-24	Washer - Flat	8
22	61-1270	Bracket - Basket L.H.	2
23	3269-18	Rivet - Pop	20
24	61-3170	Baffle - Grass	2
25	3269-22	Rivet - Pop	8
26	321-8	Screw - Cap Hex. Hd.	8
27	3256-2	Washer - Flat	8
28	5-2891	Shaft - Wheel	4
29	32153-4	Nut - Lock	8
30	256-90	Bushing - Flange	8
31	4-7439	Wheel Assembly (Incl. Ref. #30)	4

NOTE: Left Front Cutting Unit Shown

NOTE: Model No. 03433 Includes 2 Front and 1 Rear Basket Assembly.



T-0290

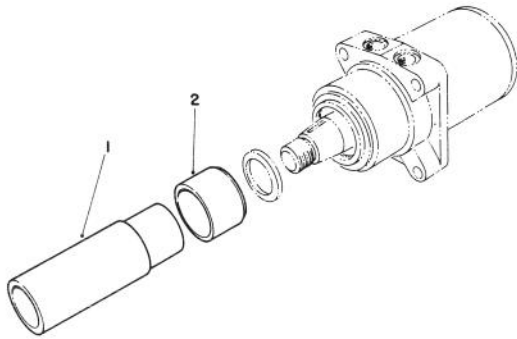
GRASS COLLECTION SYSTEM MODEL NO. 03433 (Optional) (Rear Cutting Unit Basket Assembly)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-39	Nut - Lock	3	14	61-1340	Rear Grass Basket Assy. (Incl. Ref. #10-13 & 15-18)	1
2	323-7	Screw - Cap Hex. Hd.	4	15	3269-18	Rivet - Pop	10
3	3256-24	Washer - Flat	4	16	62-5130	Flap - Rubber	1
4	61-1260	Bracket - Basket R.H.	1	17	63-8740	Strap - Basket	1
5	3230-8	Bolt - Carriage	1	18	3290-282	Rivet - Pop	10
6	3230-2	Bolt - Carriage	1	19	3256-23	Washer - Flat	2
7	322-7	Screw - Cap Hex. Hd.	1	20	3296-29	Nut - Lock	3
8	67-5910	Plate - Rear	1	21	63-4220	Spring - Compression	1
9	67-5890	Hanger - Basket Rear	1	22	62-7480	Bracket - Hanger	1
10	67-5920	Support - Basket Rear	1	23	67-5800	Flap - Basket Rear	1
11	61-3170	Baffle - Grass	1	24	3269-23	Rivet - Pop	8
12	3269-22	Rivet - Pop	4	25	61-1250	Bracket - Basket L.H.	1
13	3256-49	Washer	8				

NOTE: Model No. 03433 Includes 2 Front and 1 Rear Basket Assembly.

SPECIAL TOOLS

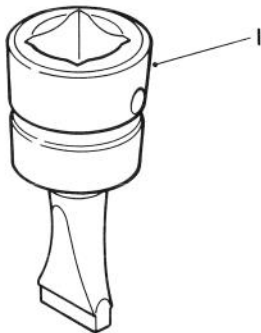
DRIVE MOTOR SEAL INSTALLATION TOOL NO. *19-2660



T-0728

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

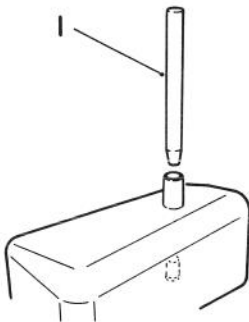
BEDKNIFE SCREW TOOL NO. *TOR510880



T-0729

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

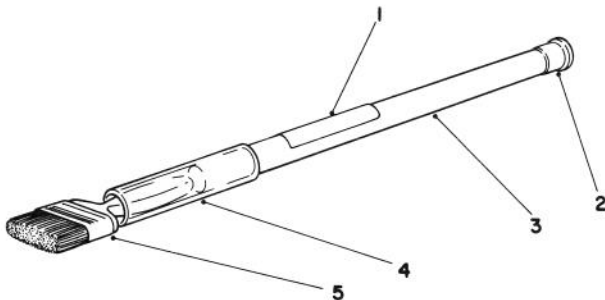
HYDRAULIC OIL RESERVOIR PLUG NO. *63-4310



T-1213

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

BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



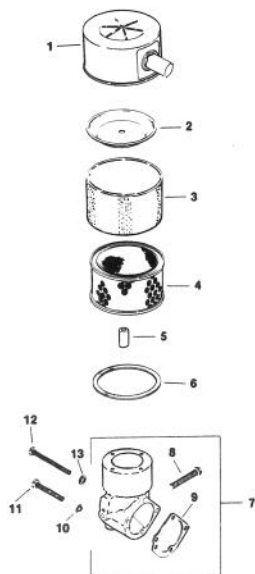
T-0731

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

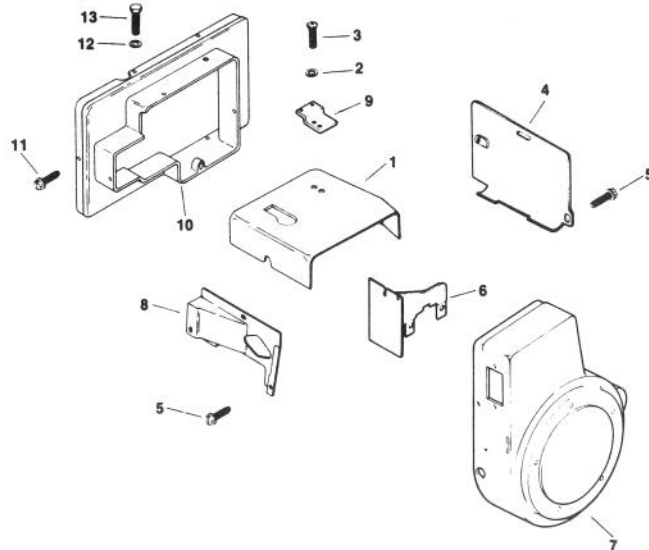
*Obtain these items directly from OTC 2013 4th St. Owatonna, MN. 55060 1-800-533-0492
(in Minnesota and Canada 1-507-455-7050) Fax. 507-455-7011.

ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

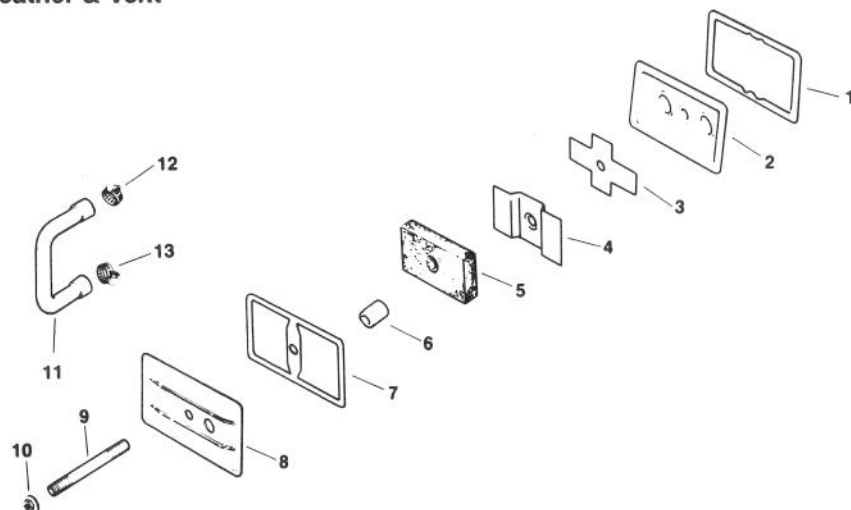
Air Intake



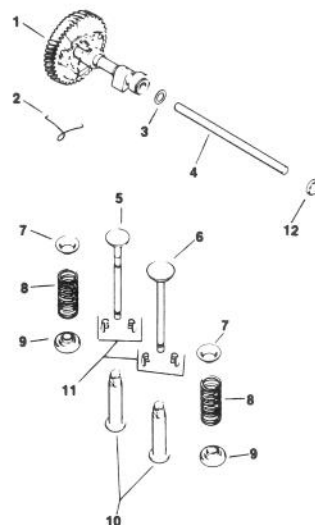
Baffles & Shroud



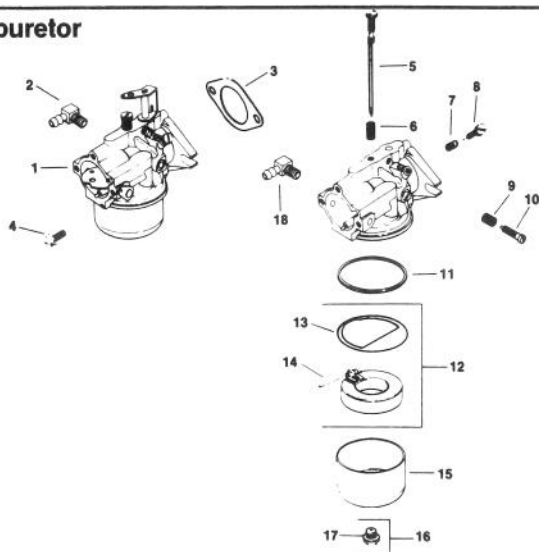
Breather & Vent



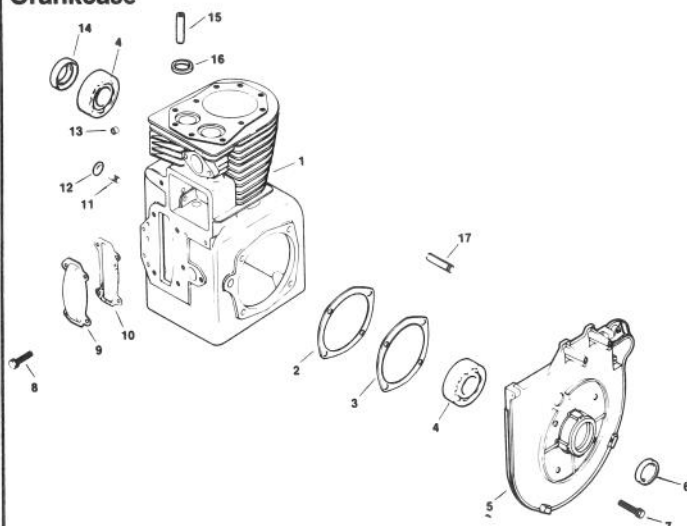
Camshaft & Valves



Carburetor



Crankcase



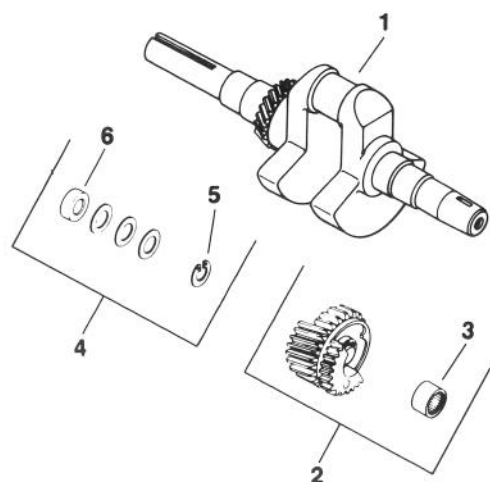
ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

Ref. No.	Part No.	Description	No. Used
		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

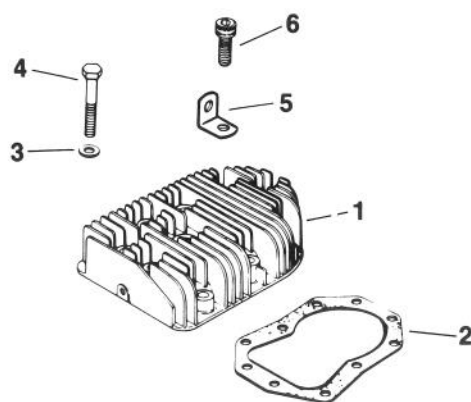
Ref. No.	Part No.	Description	No. Used
		Carburetor	
1	45 053 76	Carburetor Assembly (Incl. Ref. #5-18)	1
2	25 155 02	Connector - Hose	1
3	47 049 01	Gasket - Carburetor	1
4	X-770-1	Screw - Std. Hd.	2
5	45 103 01	Needle - Main Fuel Adj.	1
6	200383	Spring - Main Fuel	1
7	200380	Spring - Idle Fuel	1
8	275231	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

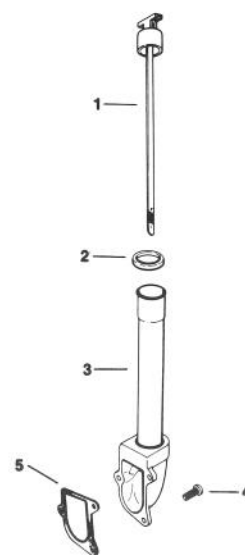
Crankshaft



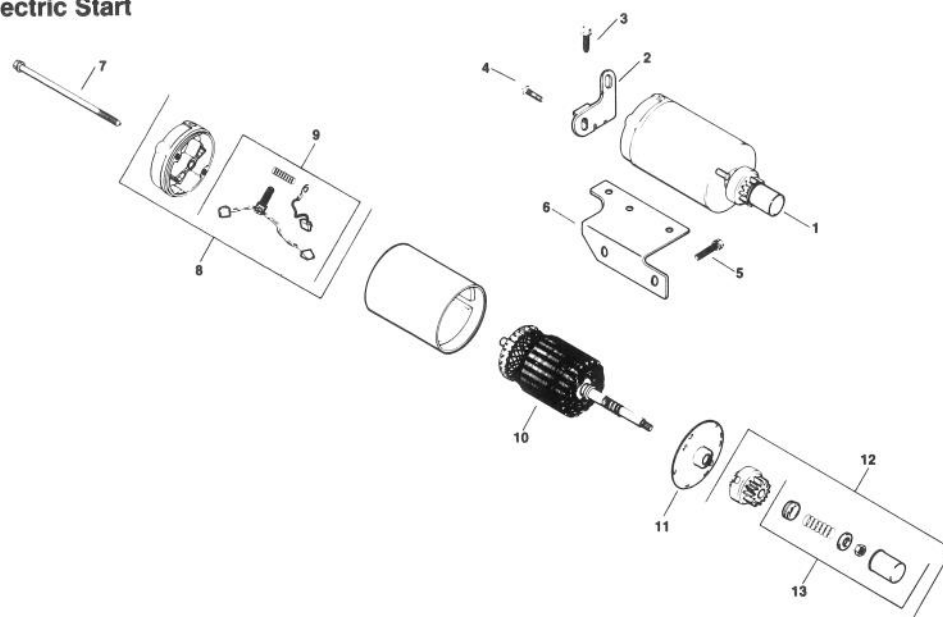
Cylinder Head



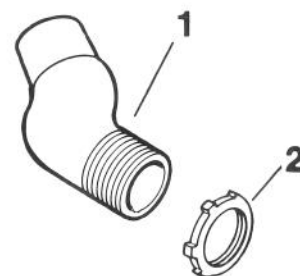
Dipstick



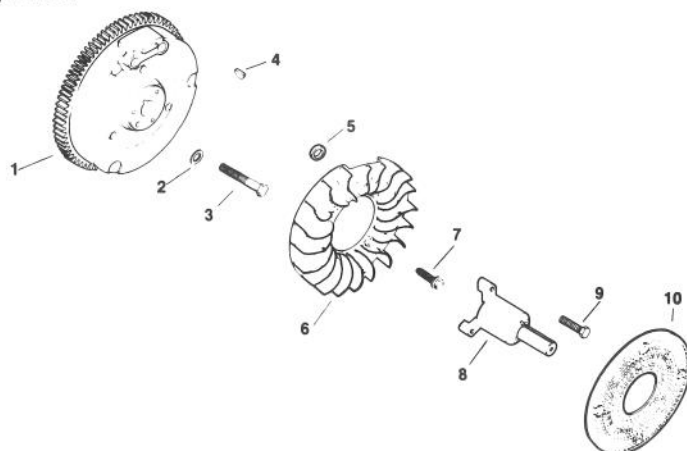
Electric Start



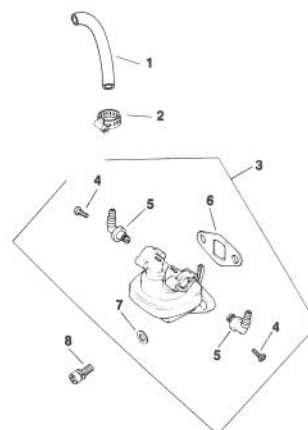
Exhaust



Flywheel



Fuel Pump



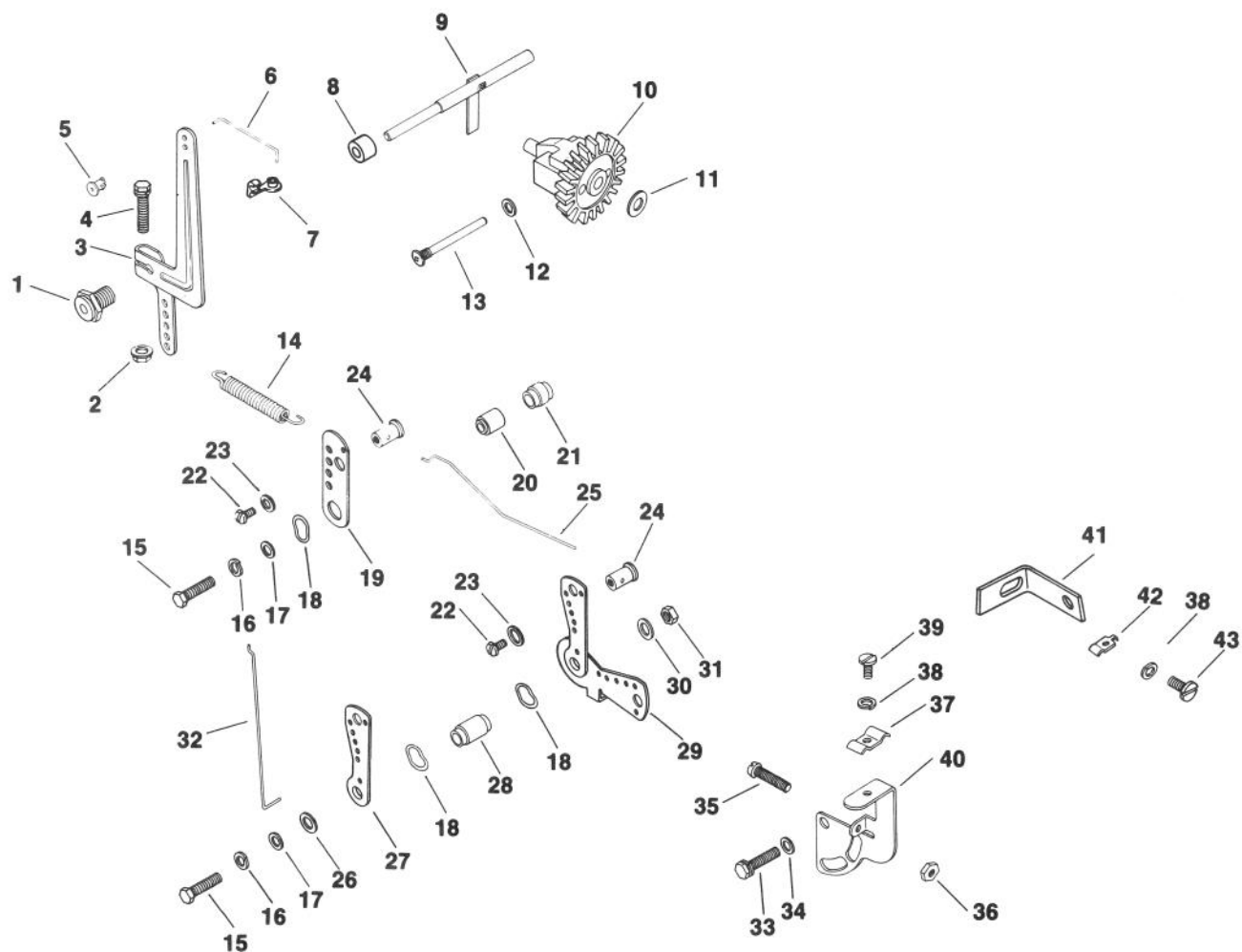
ENGINE KOHLER MODEL NO. M16QS SPEC NO. 711563

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	

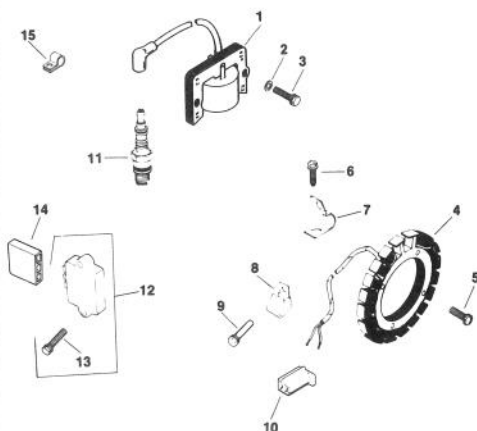
Ref. No.	Part No.	Description	No. Used
		Exhaust	
1	45 054 04	Elbow - Exhaust	1
2	45 100 01	Nut-Lock	1
		Flywheel	
1	47 025 53	Flywheel	1
2	52 468 15	Washer - Plain	1
3	25 086 24	Screw - Hex Mach.	1
4	X-46-3	Key - Woodruff	1
5	25 112 04	Spacer	4
6	25 157 01	Fan	1
7	25 086 21	Screw - Hex Wash. Hd.	4
8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

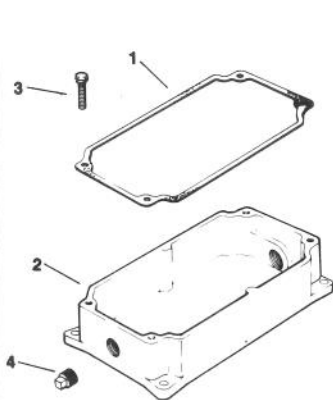
Governor



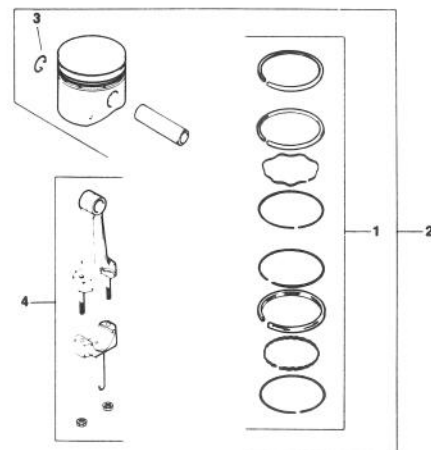
Ignition



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 Rtnng.	1
6	47 079 05	Linkage - Governor	1
7	47 158 07	Bushing - Linkage Rtnng.	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	235778	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

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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Fuel Tank Assembly	7	5 Blade Cutting Unit Reel Assembly	
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MAINTENANCE RECORD

[illegible]

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