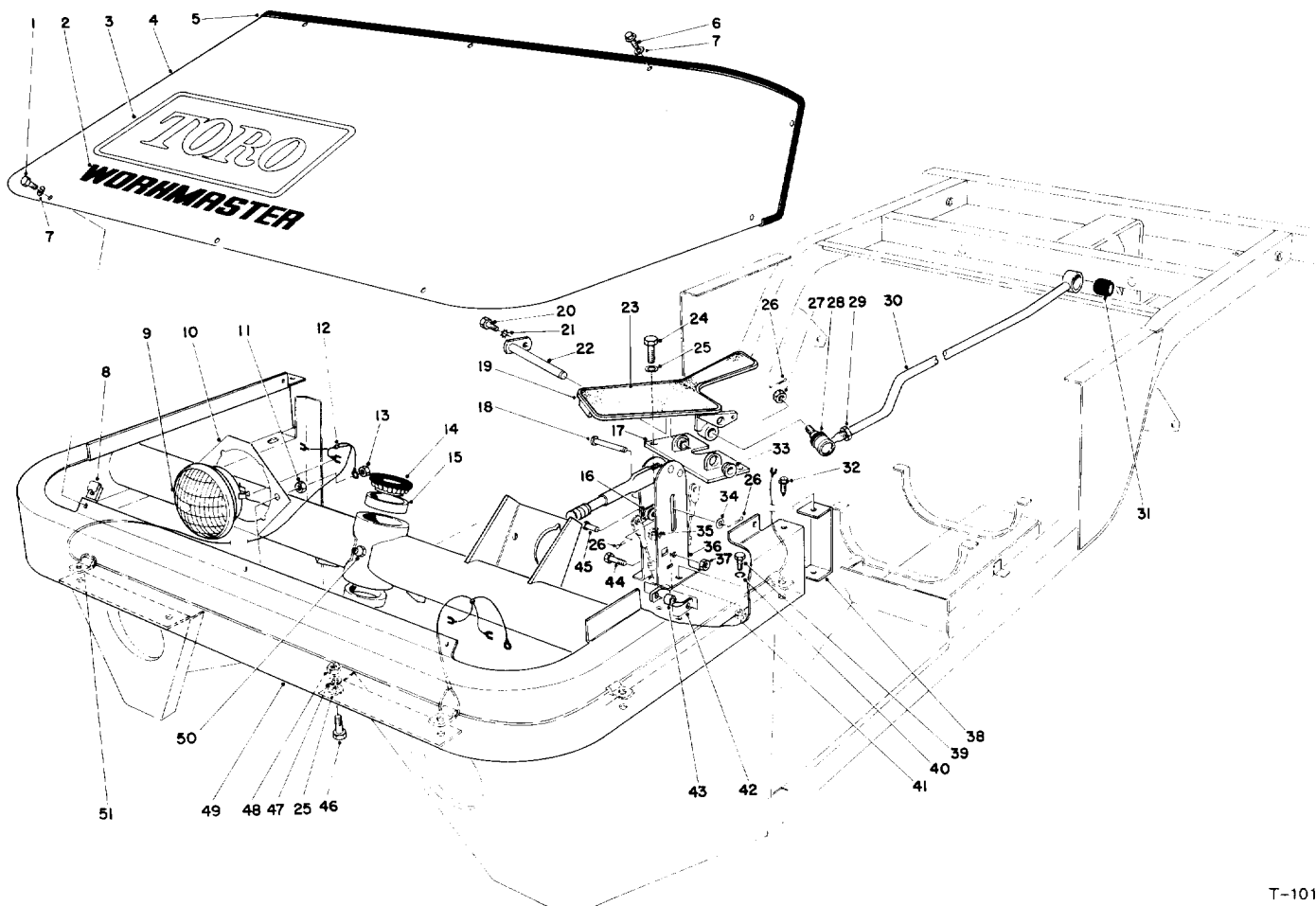




MODEL NO. 08326
00001 Thru 10001 & UP

PARTS CATALOG

WORKMASTER®



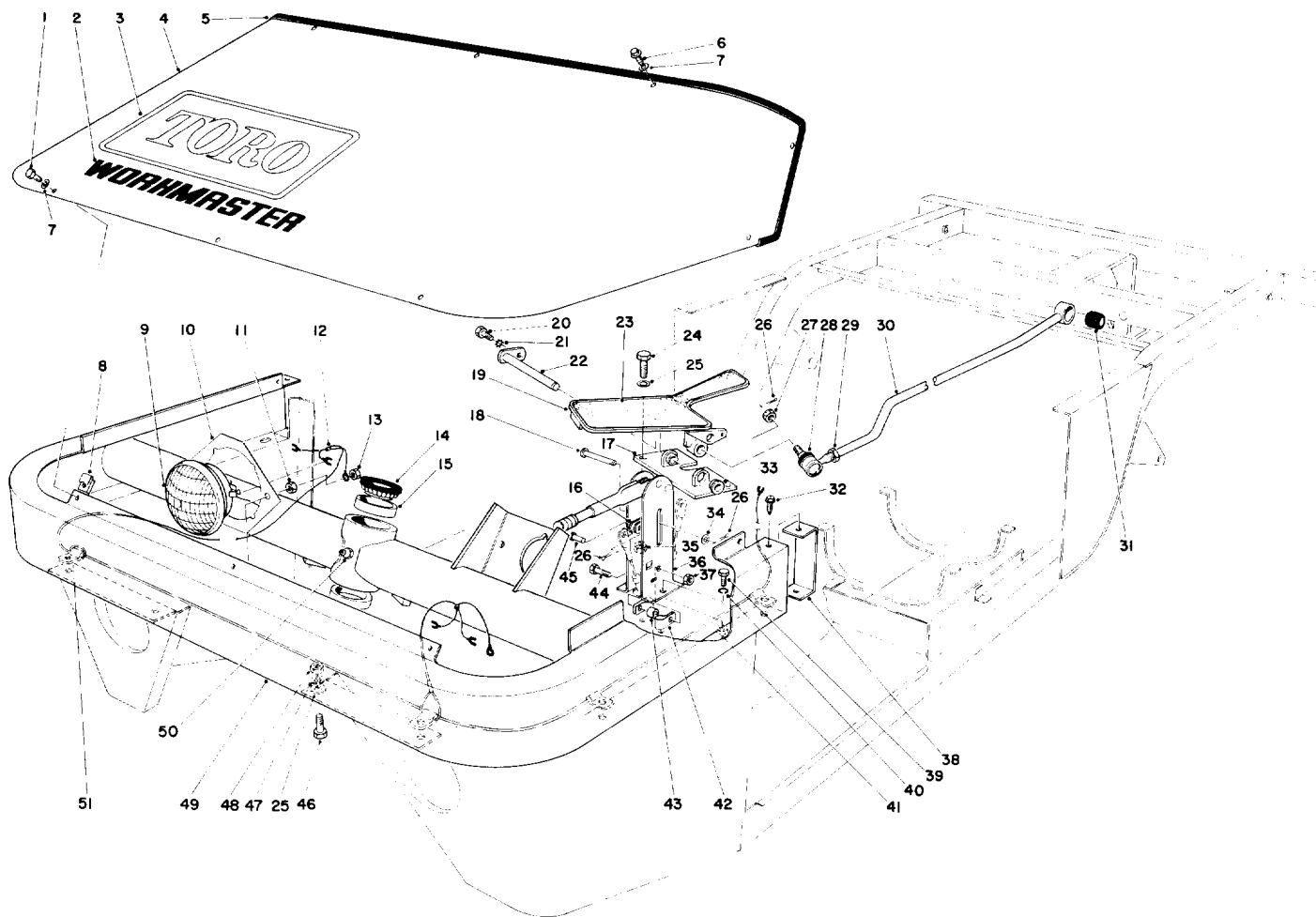
T-1010

ACCELERATOR & BRAKE LEVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-3	Screw - Cap Hex. Hd.	5
2	24-2100	Decal - Workmaster	1
3	66-6140	Decal - Toro	1
4	24-2010	Panel - Shroud, Top	1
5	23-9700	Trim	1
6	32144-10	Screw	5
7	3256-22	Washer - Flat	10
8	32115-1	Nut - Speed	5
9	7-1646	Headlight	2
10	24-0650	Bracket - Retainer, Headlight	2
11	3296-42	Nut - Lock	4
12	24-1350	Harness - Wire, Headlights	1
13	3218-1	Nut	2
14	254-70	Bearing - Cone & Seal	2
15	254-61	Cup - Bearing	2
16	215-109	Bar - Equalizer	2

Ref. No.	Part No.	Description	No. Used
17	36-7080	Mount - Pivot Plate (Incl. Ref. #33)	1
18	283-18	Pin - Clevis	1
19	36-7120	Pedal - Traction	1
20	3252-15	Screw - Mach.	1
21	3255-5	Washer - Lock	1
22	36-7110	Pin - Pivot	1
23	24-0960	Pad - Accelerator Pedal	1
24	323-5	Screw - Cap Hex. Hd.	2
25	3256-24	Washer - Flat	10
26	3272-6	Pin - Cotter	3
27	32136-4	Nut - Slotted	1
28	21-0140	Socket (Incl. Ref. #27)	1
29	3220-5	Nut - Jam	1
30	24-0890	Linkage - Pump Control (Incl. Ref. #28, 29 & 31)	1

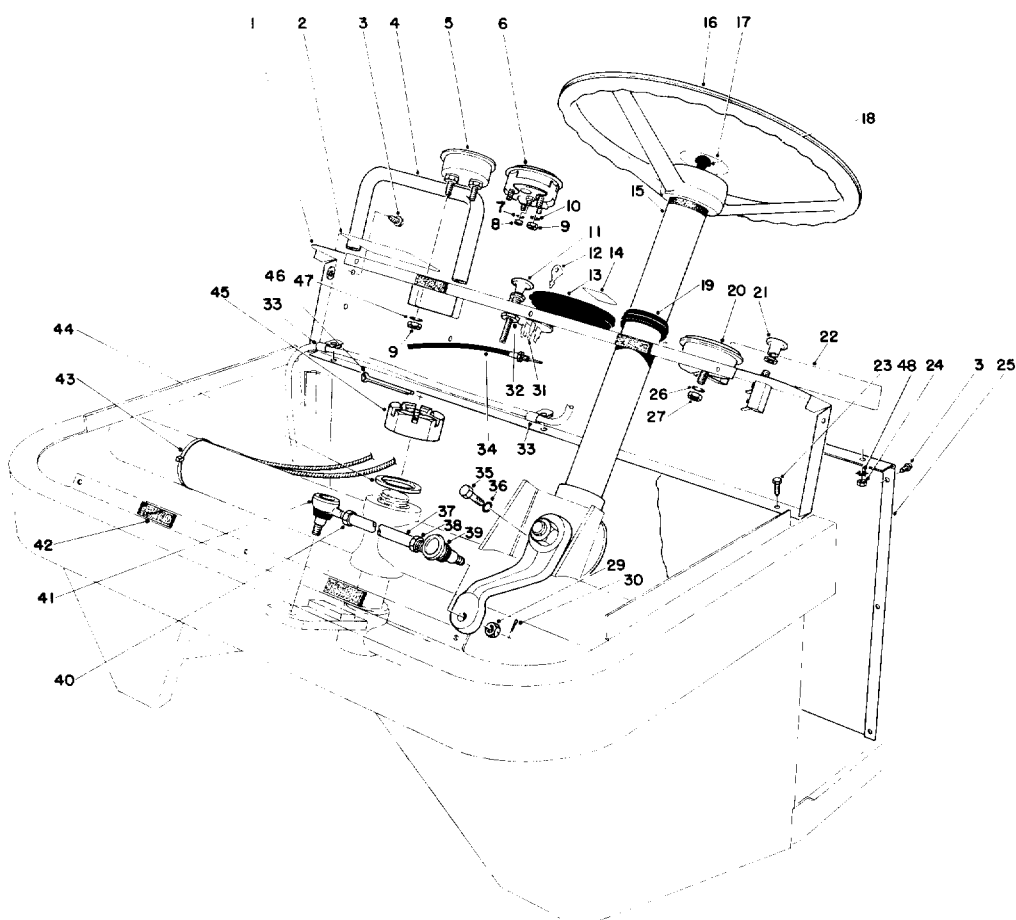
TPS



T-1010

ACCELERATOR & BRAKE LEVER ASSEMBLY (Continued)

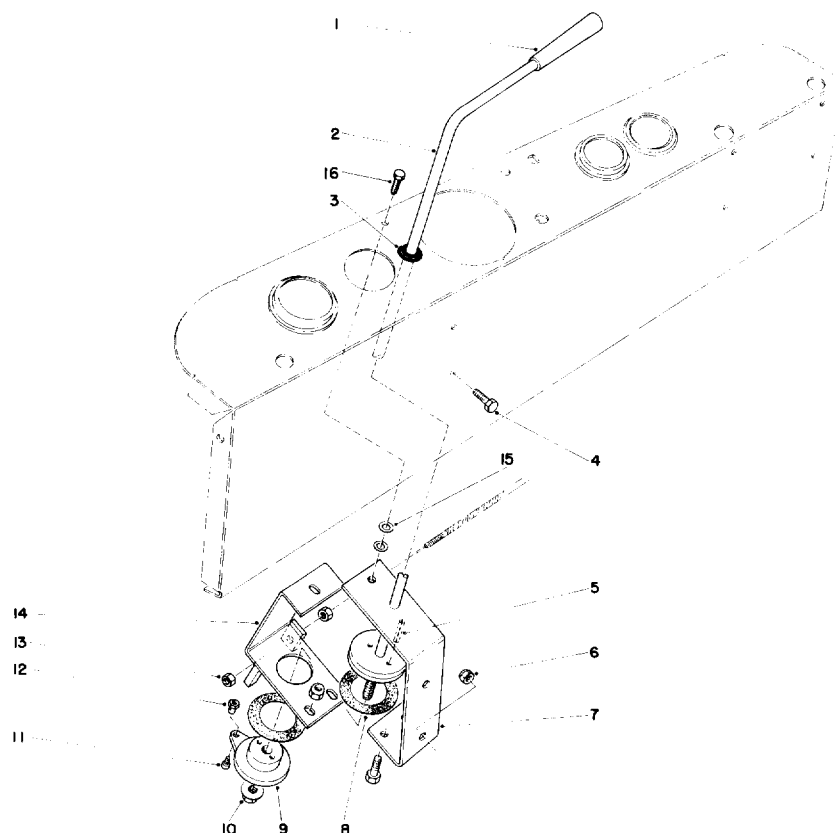
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
31	23-2270	Bushing - Rubber	1	42	215-110	Clamp - Cable	2
32	32104-60	Screw - Self Tapping	4	43	215-111	Spacer	1
33	256-116	Bushing	2	44	3210-8	Screw - Cap Hex. Hd.	1
34	3256-23	Washer - Flat	1	45	283-30	Pin - Clevis	2
35	32153-2	Nut - Lock	2	46	323-6	Screw - Cap Hex. Hd.	8
36	24-1090	Lever - Brake	1	47	3253-21	Washer - Lock	8
37	3296-20	Nut - Lock	1	48	3217-7	Nut - Hex.	8
38	24-1160	Bumper - End Cap	2	49	24-1110	Bumper	
39	322-2	Screw - Cap Hex. Hd.	2			(Incl. Ref. #15)	1
40	3253-4	Washer - Lock	2	50	302-5	Fitting - Grease	1
41	3217-6	Nut	2	51	2412-41	Clamp	4



T-1011

INSTRUMENT PANEL

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	26-5220	Panel - Instrument	1	26	3254-1	Washer - Lock	1
2	40-9760	Decal - Caution	1	27	3217-26	Nut - Hex.	1
3	32144-10	Screw - Self Tapping	11	29	32136-4	Nut - Jam	2
4	24-1940	Bracket - Hand Hold	1	30	3272-6	Pin - Cotter	2
5	33-0990	Ammeter	1	31	12-8140	Switch - Key	1
6	38-1650	Gauge - Fuel	1	32	3220-3	Nut - Jam	1
7	3254-9	Washer - Lock	2	33	2412-41	Clamp	2
8	3217-29	Nut - Hex.	2	34	38-4750	Cable - Control, Throttle	1
9	3219-14	Nut - Hex.	4	35	324-4	Screw - Cap Hex. Hd.	3
10	3253-17	Washer - Lock	2	36	3253-6	Washer - Lock	3
11	24-1340	Control - Choke	1	37	24-1180	Tube - Adjustment, Steering	1
12	63-8360	Key	2	38	3220-5	Nut - Jam	1
13	2410-35	Button - Plug	1	39	21-0140	Assembly - Socket, R.H. (Incl. Ref. #29)	1
14	26-5260	Decal - Control, Throttle	1	40	3220-12	Nut - Jam	1
15	25-0230	Assembly - Steering Gear	1	41	21-0150	Assembly - Socket, L.H. (Incl. Ref. #29)	1
16	24-2000	Wheel - Steering	1	42	25-9620	Strip - Rubber, Short	4
17	24-2090	Cap - Wheel, Steering	1	43	250-1	Clamp	1
18	2410-38	Plug	1	44	18-6320	Washer - Steering	1
19	237-91	Grommet - Rubber	1	45	32136-9	Nut - Hex. Slotted	1
20	12-9990	Hourmeter	1	46	3272-37	Pin - Cotter	1
21	218-213	Switch - Light	1	47	3256-21	Washer - Flat	2
22	27-5410	Decal - Starting	1	48	3255-7	Washer - Lock, Ext. Tooth	1
23	321-4	Screw - Cap Hex. Hd.	3				
24	3296-42	Nut - Lock	3				
25	24-1920	Panel - Rear	1				

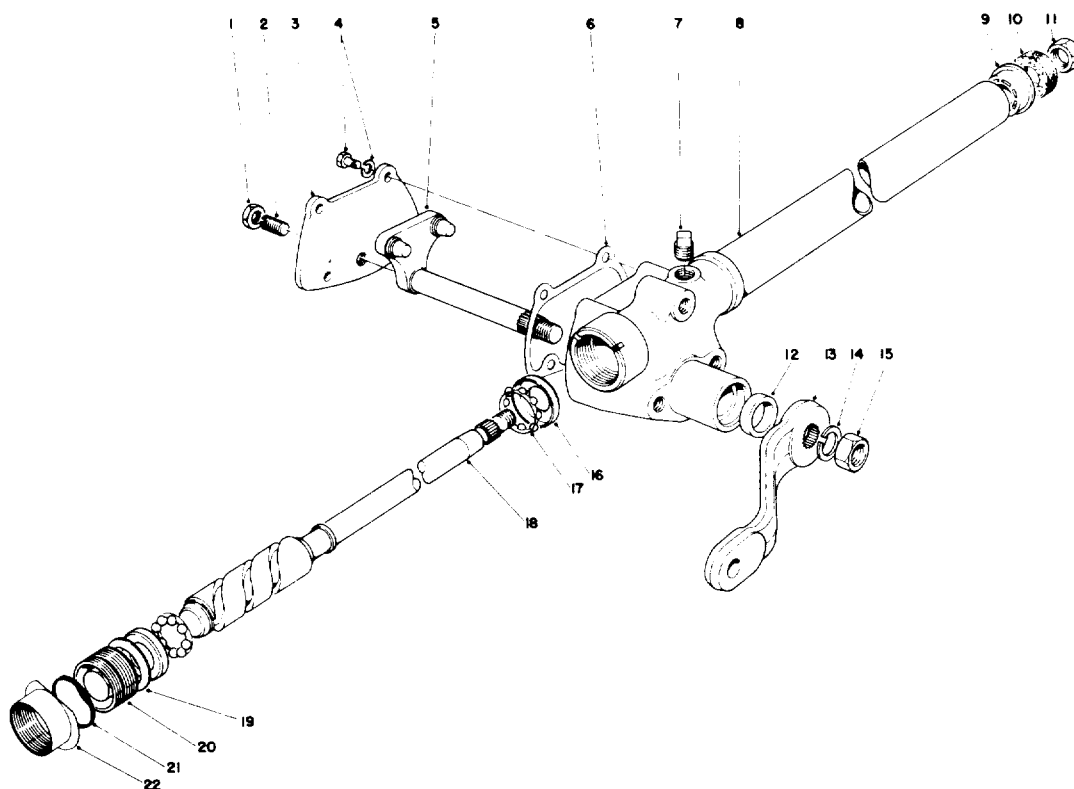


THROTTLE LEVER ASSEMBLY

T-1012

Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	1
2	8-3789	Lever - Throttle (Incl. Ref. #5)	1
3	237-1	Grommet	1
4	321-3	Screw - Cap Hex. Hd.	4
5	32121-2	Pin - Roll	2
6	3296-42	Nut - Lock	5
7	38-3680	Bracket - Throttle, Rear	1
8	38-3610	Disc - Friction	2

Ref. No.	Part No.	Description	No. Used
9	38-3550	Arm - Throttle	1
10	32128-21	Nut - Flange	1
11	3274-33	Screw - Cap Hex. Soc. Hd.	1
12	26-4440	Swivel	1
13	3220-2	Nut - Jam	2
14	38-3710	Bracket - Throttle,	1
15	3256-22	Washer - Flat	2
16	321-4	Screw - Cap Hex. Hd.	1

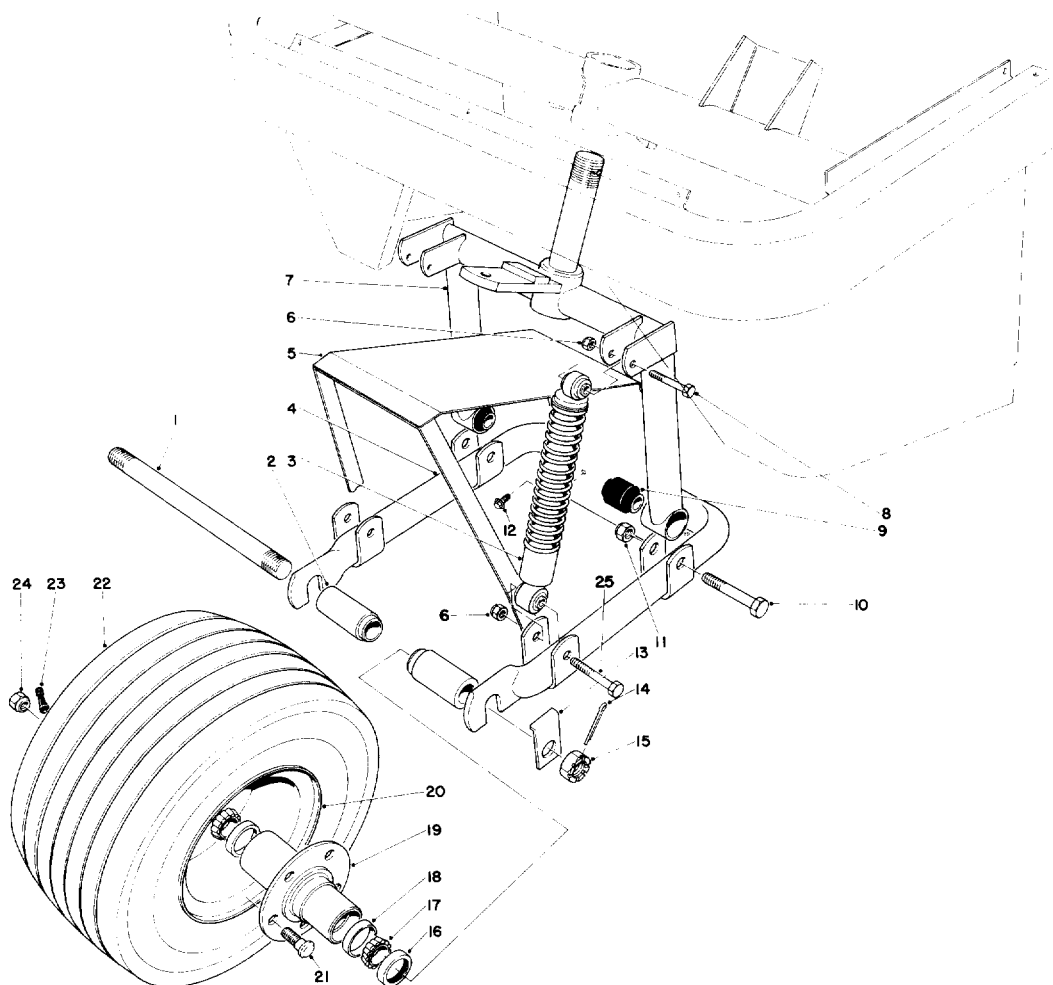


T-1013

STEERING GEAR ASSEMBLY NO. 25-0230

Ref. No.	Part No.	Description	No. Used
1	25-1720	Nut - Adjustment Screw	1
2	25-1730	Screw - Adjustment	1
3	25-1750	Cover - Side	1
4	25-1780	Screw w/Washer	4
5	25-1760	Assembly - Shaft, Lever	1
6	25-1740	Gasket - Cover, Side	1
7	281-1	Plug - Pipe	1
8	25-1710	Housing	1
9	38-6300	Bearing - Column	1
10	21-9260	Cover - Dust	1
11	3220-6	Nut - Jam	1

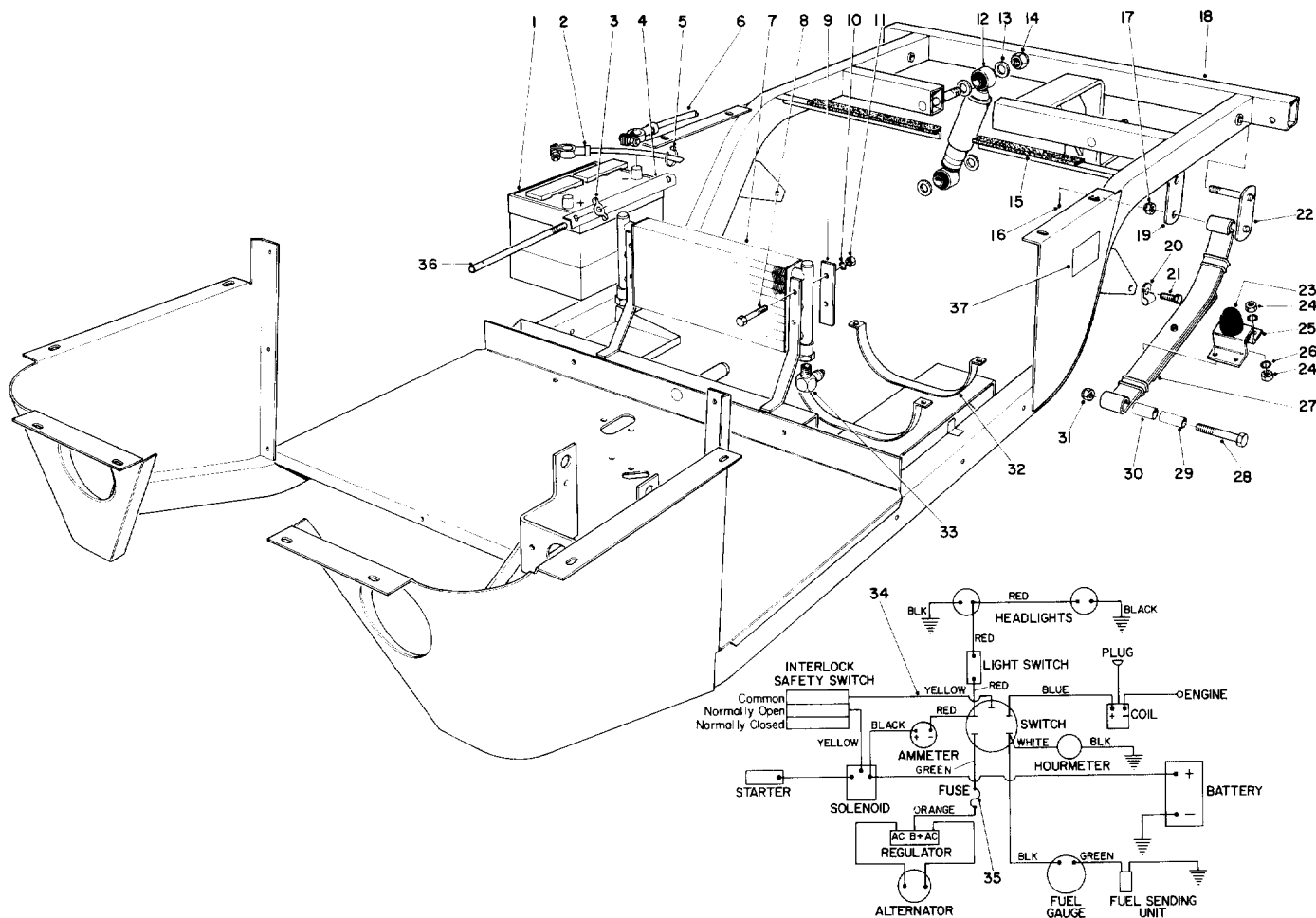
Ref. No.	Part No.	Description	No. Used
12	25-1690	Seal - Oil	1
13	25-0160	Arm - Steering	1
14	3253-9	Washer - Lock	1
15	3219-6	Nut	1
16	21-9160	Cup - Ball	2
17	21-9170	Assembly - Ball & Retainer	2
18	25-1770	Assembly - Cam & Tube	1
19	21-9150	Washer - Belleville	1
20	25-1670	Plug - Adjusting	1
21	25-1680	Seal	1
22	25-1700	Nut - Lock	1



FRONT WHEEL ASSEMBLY

T-1014

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	24-2030	Spindle - Wheel, Front	1	14	3272-15	Pin - Cotter	2
2	24-1980	Hub - Wheel, Front	2	15	32136-11	Nut - Slotted	2
3	23-9670	Spring & Shock	2	16	253-134	Seal - Grease	2
4	23-9030	Arm - Lower, Fork	1	17	254-94	Cone - Bearing	2
5	24-7050	Fender - Front	1	18	254-72	Cup - Bearing	2
6	3296-48	Nut - Lock	4	19	24-2040	Housing - Wheel, Front (Incl. Ref. #18 & 21)	1
7	23-9000	Fork	1	20	241-121	Rim - Wheel	1
8	324-10	Screw - Cap Hex. Hd.	2	21	10-6830	Stud - Drive	5
9	24-0070	Bushing - Rubber	2	22	231-85	Tire	1
10	3214-9	Screw - Cap Hex. Hd.	2	23	232-27	Stem - Valve	1
11	3296-41	Nut - Lock	2	24	242-50	Nut - Wheel	5
12	32104-82	Screw - Self Tapping	2	25	324-11	Screw - Cap Hex. Hd.	2
13	24-1910	Clip - Retaining	2				



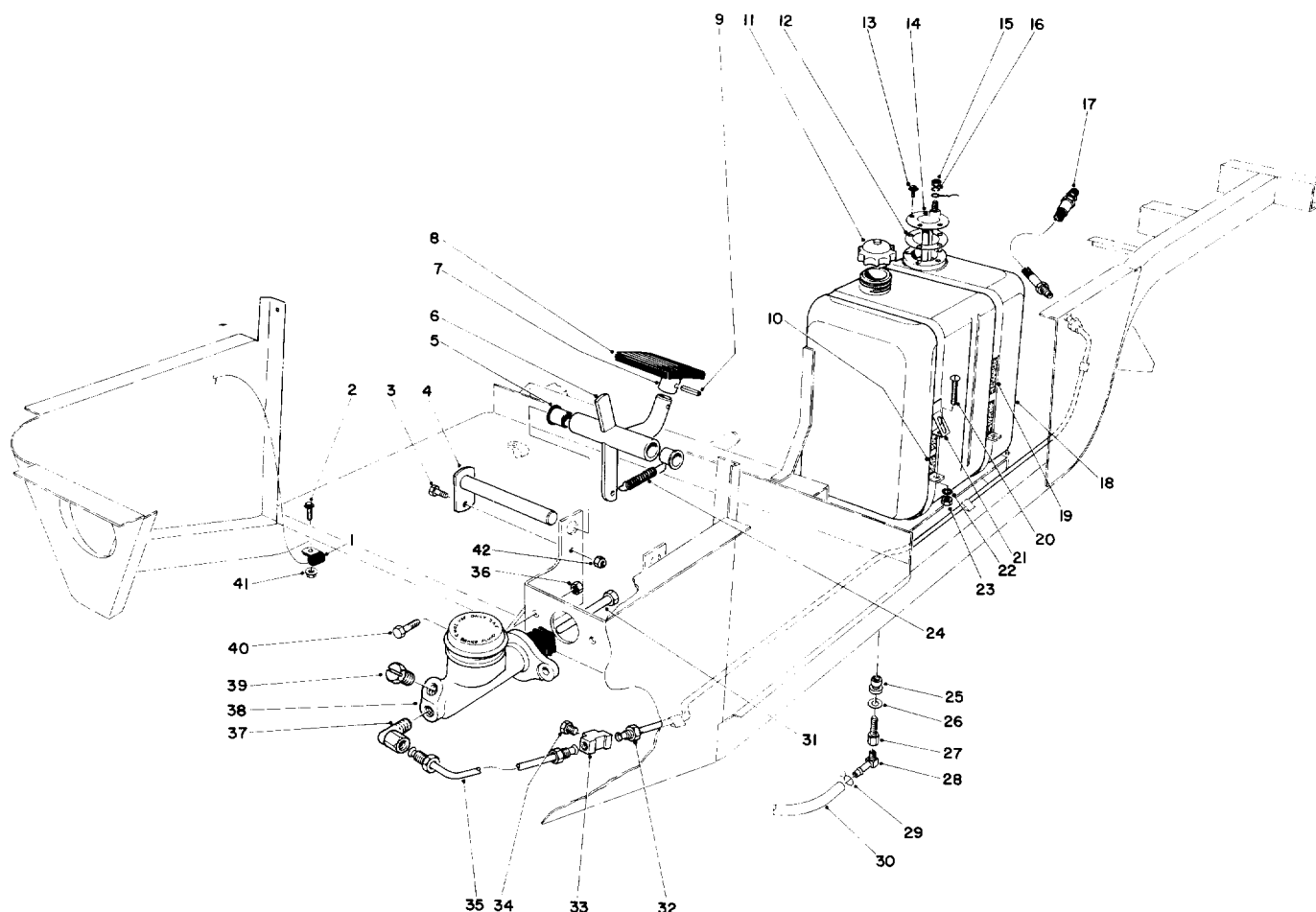
T-1015

WIRING & SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-7290	Battery - 12V	1
2	25-1810	Cable - Positive, Battery	1
3	32103-12	Nut - Wing	2
4	24-7780	Bracket - Retainer, Battery	1
5	3290-381	Tie - Cable	1
6	218-208	Cable - Ground, Battery	1
7	24-0760	Exchanger - Heat	1
8	321-9	Screw - Cap Hex. Hd.	4
9	23-7770	Strap - Cooler	2
10	3253-3	Washer - Lock	4
11	3217-5	Nut - Hex.	4
12	24-0120	Absorber - Shock	2
13	3256-27	Washer - Flat	8
14	3296-24	Nut - Lock	4
15	25-9610	Strip - Rubber, Long	1
16	3272-17	Pin - Cotter	4
17	32136-2	Nut - Hex. Slotted	4
18	24-0190	Frame	1
19	38-3520	Shackle - Spring	2
20	2412-10	Clip - Support	2

Ref. No.	Part No.	Description	No. Used
21	32144-10	Screw - Self Tapping	2
22	38-3530	Shackle - Bracket	2
23	26-0070	Bumper - Rubber	2
24	3217-7	Nut - Hex.	10
25	24-1050	Stop - Overload	2
26	3253-21	Washer - Lock	10
27	24-2080	Spring - Leaf (Incl. Ref. #30)	2
28	323-20	Screw - Cap Hex. HD.	2
29	24-0640	Sleeve - Shackle	2
30	256-256	Bushing	4
31	3296-26	Nut - Lock	2
32	24-0380	Strap - Tank, Lower	2
33	353-372	Fitting - Elbow 90°	2
34	36-7300	Harness - Wire	1
35	218-489	Holder - Fuse (Incl. Ref. #37)	1
36	24-7790	Rod - Retainer, Battery	2
37	75-0810	Decal - Caution	2
†*38		Fuse 30 Amp	1

*Not Illustrated
†Obtain Locally

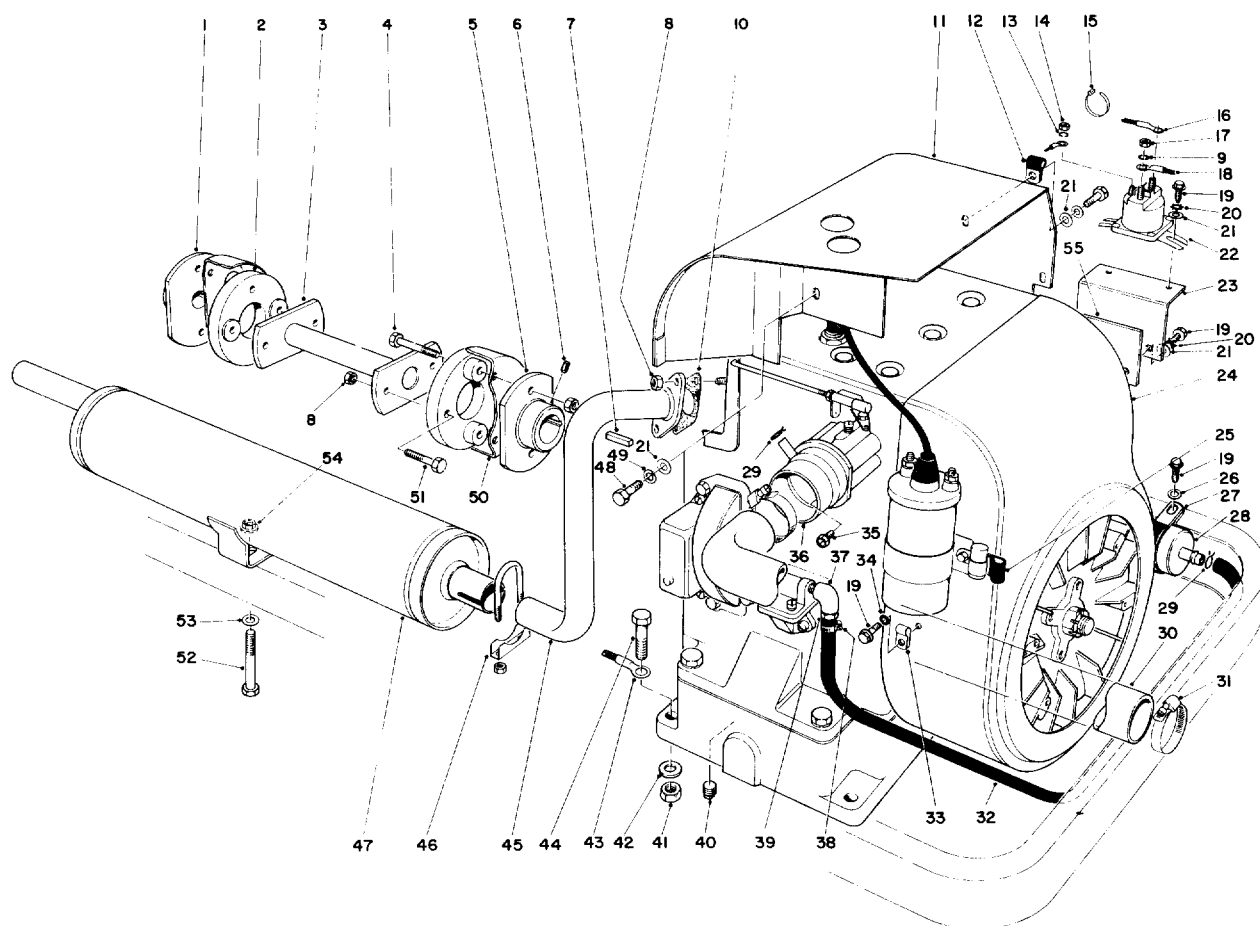


BRAKE & GAS TANK ASSEMBLY

T-1016

Ref. No.	Part No.	Description	No. Used
1	2412-41	Clamp	2
2	3290-126	Screw - Flange, Hex. Hd.	2
3	321-4	Screw - Cap Hex. Hd.	1
4	24-1230	Pin - Retaining, Brake	1
5	256-104	Bushing	2
6	24-1190	Arm - Brake (incl. Ref. #5)	1
7	10-0680	Pedal - Brake	1
8	7-3900	Pad - Foot	1
9	32121-6	Pin - Roll	1
10	25-8390	Strip - Felt, Lower	2
11	10-7950	Cap - Gas	1
12	62-7650	Gasket	1
13	32144-34	Screw - Slotted Acorn Hd.	5
14	24-0160	Unit - Sending	1
15	3219-14	Nut	1
16	3253-17	Washer - Lock	1
17	24-1310	Hose - Brake, Rear	1
18	53-9990	Tank - Gas (Incl. Ref. #25-27)	1
19	24-0610	Strip - Felt, Upper	2
20	3258-37	Screw - Round Hd.	4
21	24-0620	Strap - Tank	2

Ref. No.	Part No.	Description	No. Used
22	3253-3	Washer - Lock	4
23	3217-5	Nut - Hex.	4
24	11-4640	Spring - Extension	1
25	52-1890	Nut - Well	1
26	53-9880	Washer	1
27	52-1880	Adapter - Fitting, Fuel	1
28	353-707	Elbow - 90°	1
29	2412-6	Clamp	1
30	38-2960	Hose - Fuel	1
31	55-8360	Rod - Cylinder, Master	1
32	24-1300	Line - Brake	1
33	304-2	Tee - Union	1
34	353-544	Plug - Fitting	1
35	24-1280	Line - Brake	1
36	32128-21	Nut	2
37	353-787	Elbow - 90°	1
38	55-8230	Cylinder - Master (Incl. Ref. #39)	1
39	285-10	Plug - Pipe	1
40	323-7	Screw - Cap Hex. Hd.	2
41	32128-17	Nut - Flange	29
42	3296-42	Nut - Lock	1



T-1017

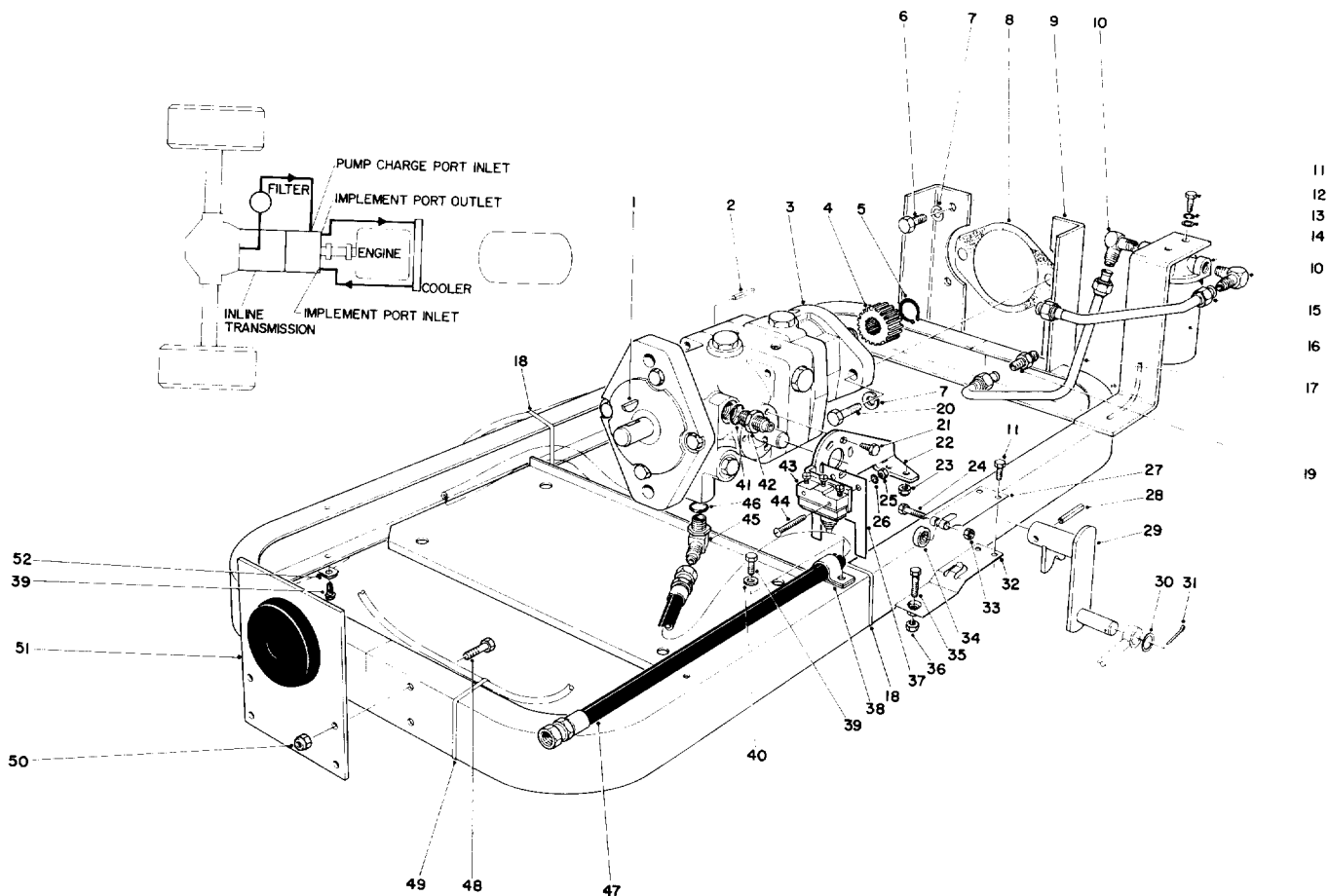
ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	24-0110	Hub - Pump	1
2	24-0080	Coupling	2
3	24-0830	Shaft - Power	1
4	322-11	Screw - Cap Hex. Hd.	4
5	24-0100	Hub - Engine	1
6	3290-125	Screw - Set	4
7	10-7070	Key - Square	1
8	32152-1	Nut - Lock	10
9	3253-4	Washer - Lock	2
10	2210-118	Gasket - Exhaust	1
11	23-8710	Shield - Heat	1
12	2412-41	Clip - Support	1
13	3253-17	Washer - Lock	1
14	3219-14	Nut	1
15	3290-381	Tie- Cable	2
16	10-7160	Assembly - Wire (Starter to Solenoid)	1
17	3218-3	Nut - Jam	2
18	25-1810	Cable - Battery, Positive	1
19	32144-10	Screw - Sems Hex. Hd.	6
20	3255-7	Washer - Lock, Ext. Tooth	4
21	3256-22	Washer - Flat	7
22	6-1600	Solenoid	1
23	24-0820	Bracket - Solenoid	1
24	11-1219	Engine	1
25	2412-10	Clamp	2
26	3256-2	Washer - Flat	2
27	2412-44	Clamp - Boden	1
28	18-1520	Filter - Gasoline	1

Ref. No.	Part No.	Description	No. Used
29	2412-6	Clamp	3
30	38-3620	Hose - Air Cleaner	1
31	2412-42	Clamp	2
32	39-1120	Hose - Fuel Line	1
33	2412-31	Clamp	1
34	3253-3	Washer - Lock	1
35	3273-26	Screw - Hex. Socket Hd.	3
36	38-3650	Adapter - Hose/Carburetor	1
†37		Elbow	1
38	2412-36	Clamp	1
39	353-711	Connector	1
40	281-2	Plug - Pipe	1
41	3217-7	Nut - Hex.	4
42	3253-5	Washer - Lock	4
43	218-208	Cable - Battery, Ground	1
44	323-8	Screw - Cap Hex. Hd.	4
45	24-0800	Pipe - Exhaust	1
46	2412-37	Clamp - Muffler	1
47	61-4280	Muffler	1
*	36-7130	Muffler - Spark Arrestor	1
48	321-3	Screw - Cap Hex. Hd.	3
49	3253-2	Washer - Lock	3
50	24-6160	Retainer - Coupling	2
51	322-9	Screw - Cap Hex. Hd.	4
52	323-13	Screw - Cap Hex. Hd.	1
53	3256-24	Washer - Flat	1
54	32128-21	Nut - Lock	1
55	38-4820	Plate - Support, Solenoid	1

*Not Illustrated

†Obtain from your local Kohler dealer.

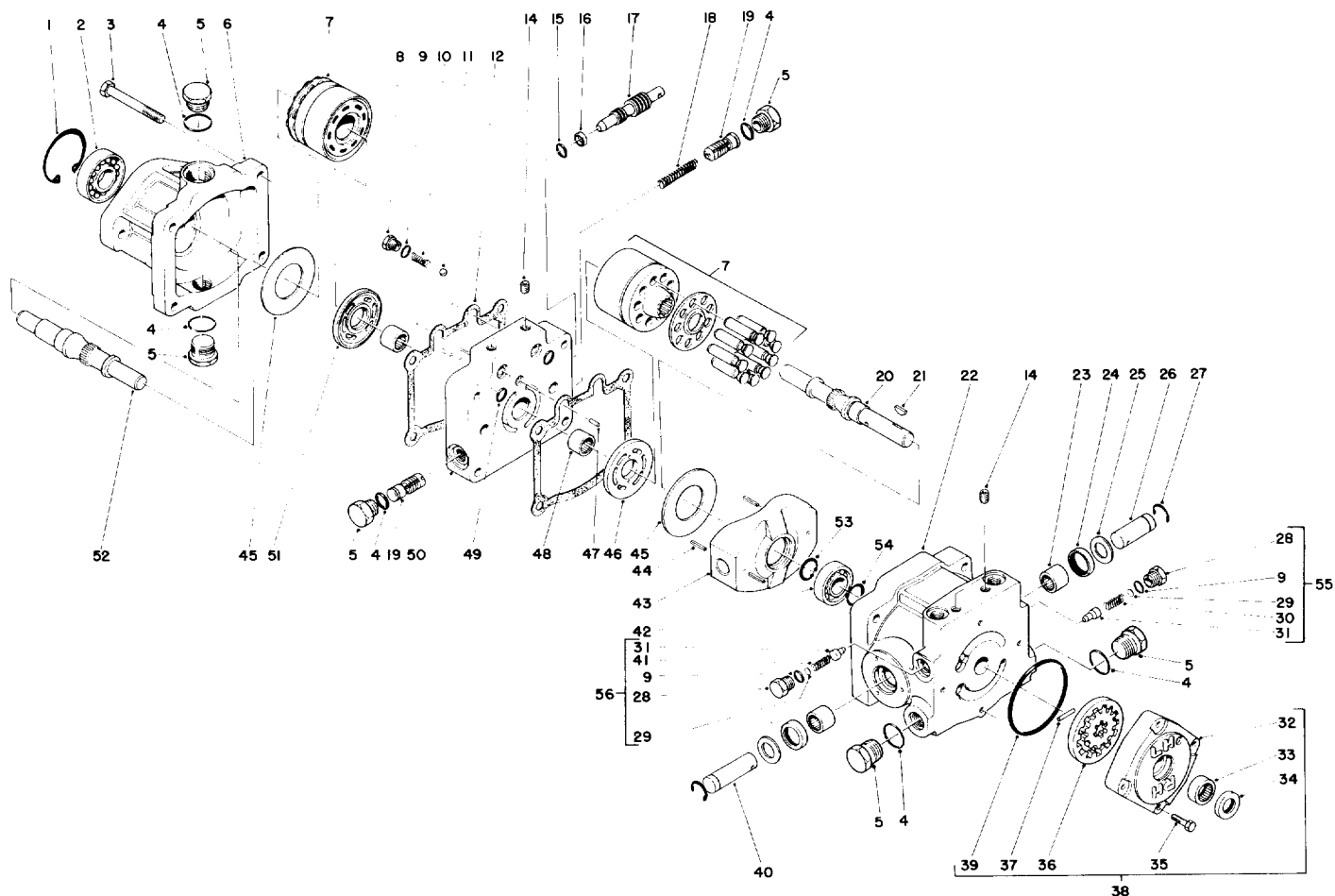


TRANSMISSION ASSEMBLY

T-1018

Ref. No.	Part No.	Description	No. Used
1	3257-32	Key - Woodruff	1
2	32121-6	Pin - Roll	1
3	52-1920	Transmission - Inline	1
4	26-2000	Gear	1
5	32120-72	Ring - Retaining	1
6	323-6	Screw - Cap Hex. Hd.	4
7	3253-21	Washer - Lock	6
8	41-8760	Gasket	1
9	24-0660	Frame - Sub	1
10	353-368	Fitting - Elbow 90°	2
11	321-4	Screw - Cap Hex. Hd.	4
12	3255-7	Washer - Lock	2
13	3256-22	Washer - Flat	2
14	43-8590	Assembly - Filter Head	1
15	24-0780	Line - Suction, Filter/Pump	1
16	23-9740	Element - Oil Filter	1
17	24-0790	Line - Suction, Axle/Filter	1
18	250-1	Clamp	2
19	353-542	Fitting - Straight	1
20	323-29	Screw - Cap Hex. Hd.	2
21	11-9760	Screw - Self Tapping	3
22	29-6120	Plate - Pump	1
23	3296-42	Nut - Lock	2
24	322-17	Screw - Cap Hex. Hd.	1
25	3217-16	Nut - Hex.	2
26	3254-9	Washer - Lock	2
27	29-6150	Spring - Leaf	1

Ref. No.	Part No.	Description	No. Used
28	32121-24	Pin - Roll	1
29	26-0060	Lever - Pump	1
30	3256-26	Washer - Flat	1
31	3272-11	Pin - Cotter	1
32	29-6170	Spring - Leaf, Extended	1
33	3296-29	Nut - Lock	1
34	251-259	Bearing - Ball	1
35	3210-8	Screw - Cap Hex. Hd.	1
36	3219-2	Nut - Full	1
37	46-8810	Stop - Spring, Leaf	1
38	2412-4	Clamp	2
39	32144-10	Screw - Self Tapping	4
40	3256-2	Washer - Flat	2
41	237-81	O-Ring	1
42	353-540	Fitting - Straight (Incl. Ref. #41)	1
43	29-6162	Switch - Micro	1
44	3249-11	Screw - Mach. Round Hd.	2
45	353-511	Fitting - Elbow 90° (Incl. Ref. #46)	2
46	237-79	O-Ring	2
47	10-7660	Hose - Implement/Cooler	2
48	322-4	Screw - Cap Hex. Hd.	4
49	3290-379	Tie - Cable	1
50	32152-1	Nut - Lock	4
51	24-0730	Mount - Rubber	1
52	2412-10	Clip - Support	2

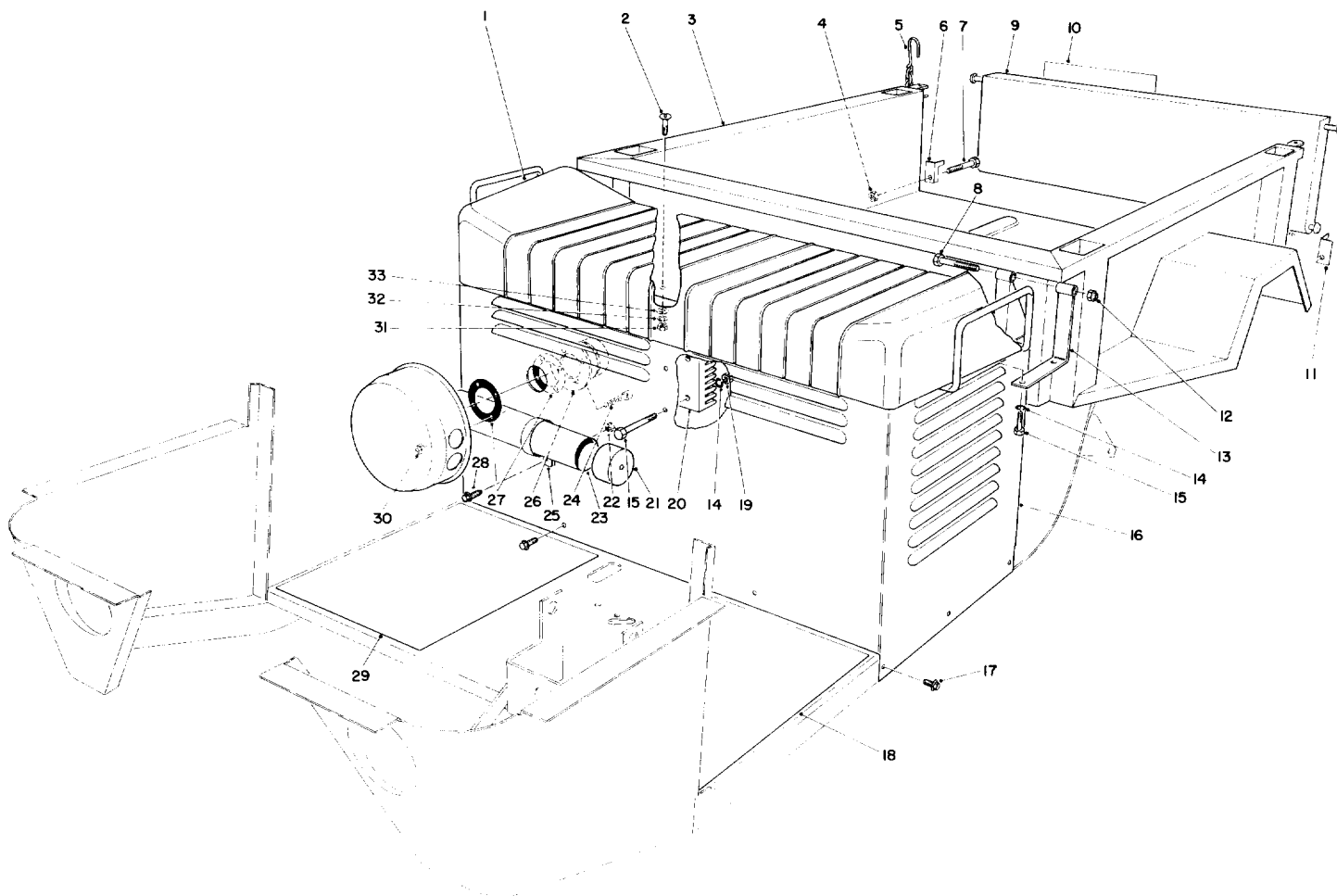


T-1019

TRANSMISSION NO. 52-1920

Ref. No.	Part No.	Description	No. Used
1	32120-8	Ring - Retaining	1
2	251-263	Bearing - Ball	1
3	323-13	Screw - Cap Hex. Hd.	4
4	237-79	O-Ring	6
5	353-550	Plug - (Incl. Ref. #4)	6
6	36-7480	Housing - Motor	1
7	48-1800	Kit - Cylinder Block	2
8	25-2650	Plug - Check Valve	2
9	237-86	O-Ring	4
10	25-2640	Spring - Valve	2
11	25-2490	Ball	2
12	25-2400	Gasket	2
14	285-17	Plug - Pipe	4
15	237-22	O-Ring	1
16	25-2630	Ring - Backup	1
17	25-2620	Valve - By Pass	1
18	25-2610	Spring - Valve, Accel.	1
19	25-2410	Assembly - Valve, Accel.	2
20	67-8020	Shaft - Pump	1
21	3257-32	Key - Woodruff	1
22		Housing - Pump	1
23	252-82	Bearing - Needle	2
24	25-3210	Seal - Lip	2
25	25-2510	Washer - Flat	2
26	25-2500	Shaft - Trunnion	1
27	32151-46	Ring - Retaining	2
28	25-2460	Plug - Hex. Hd.	2
29	25-2470	Pack - Shim	2
30	25-2570	Spring - Valve	1

Ref. No.	Part No.	Description	No. Used
31	67-8070	Cone - Relief Valve	2
32	25-2550	Housing - Pump, Charge	1
33	67-8050	Bearing - Needle	1
34	67-8060	Seal - Lip	1
35	322-4	Screw - Cap Hex. Hd.	4
36	25-2680	Assembly - Gerotor	1
37	25-2530	Pin - Headless, Straight	1
38	25-3190	Kit - Charge Pump (Incl. Ref. 32-37 & 39)	1
39	237-95	O-Ring	1
40	25-2580	Shaft - Trunnion	1
41	25-2480	Spring - Valve	1
42	251-8	Bearing - Ball	1
43	25-2450	Swashplate - Variable	1
44	32121-91	Pin - Roll	3
45	25-2380	Plate - Thrust	2
46	25-3170	Plate - Pump Valve	1
47	25-2430	Pin - Dowel	2
48	46-8400	Bearing - Needle	2
49	237-30	O-Ring	2
50	25-2420	Section - Center	1
51	25-2390	Plate - Motor Valve	1
52	46-8410	Shaft - Motor	1
53	32120-11	Ring - Retaining	1
54	32120-15	Ring - Retaining	1
55	52-1940	Kit - Relief Valve (Incl. Ref. #9, & 28-31)	1
56	52-1930	Kit - Relief Valve (Incl. Ref. #9, 28, 29, 31, 41)	1

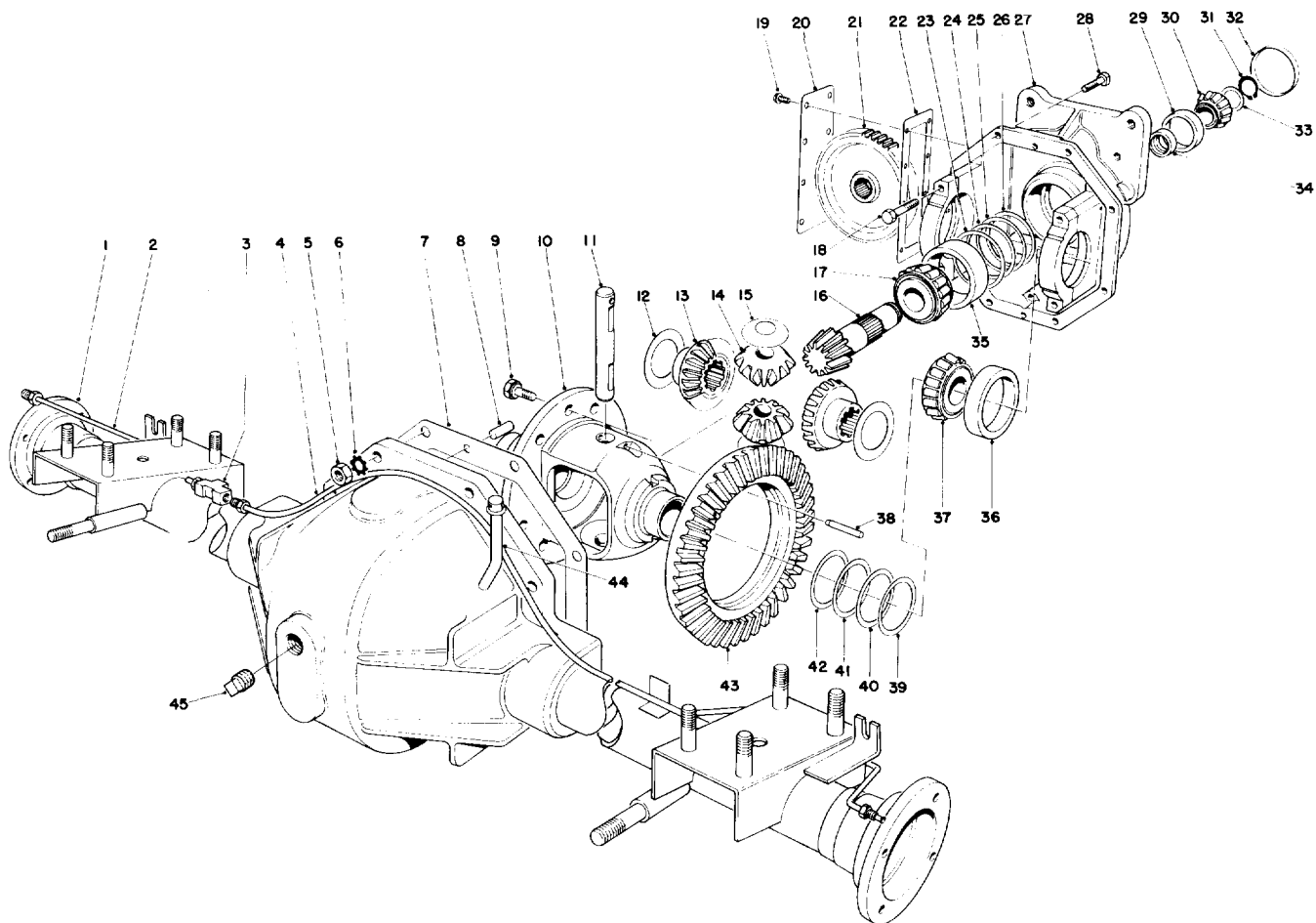


T-1020

SEAT & BOX ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	24-1530	Seat	1
2	32122-16	Screw - Truss Hd.	4
3	24-2200	Box	1
4	32153-2	Nut - Lock	2
5	24-1710	Chain/Hook - Tail Gate	2
6	24-1690	Plate - Pin, Retaining R.H.	1
7	323-12	Screw - Cap Hex. Hd.	2
8	322-14	Screw - Cap Hex. Hd.	2
9	24-1760	Tailgate	1
10	66-6140	Decal - Toro	1
11	24-1700	Plate - Pin, Retaining L.H.	1
12	3296-29	Nut - Lock	2
13	24-1540	Bracket - Hinge	2
14	3253-3	Washer - Lock	6
15	321-4	Screw - Cap Hex. Hd.	6
16	24-1370	Support - Seat	1
17	32144-10	Screw - Self Tapping	8

Ref. No.	Part No.	Description	No. Used
18	36-7280	Pad - Foot Rest, L.H.	1
19	3217-5	Nut - Hex.	2
20	218-452	Rectifier	1
21	65-5890	Cap - Manual	2
22	32153-3	Nut - Lock	2
23	65-5871	Tube - Manual	1
24	3272-26	Screw - Cap Hex. Socket	4
25	2412-102	R-Clamp	2
26	38-3640	Connector - Air Cleaner	1
27	38-4910	Gasket - Air Cleaner	2
28	3234-7	Screw - Flange, Hex. Hd.	2
29	24-0590	Pad - Foot Rest, R.H.	1
30	32149-8	Nut - Keps	4
31	3217-7	Nut - Hex.	4
32	3253-21	Washer - Lock	4
33	3256-24	Washer - Flat	4



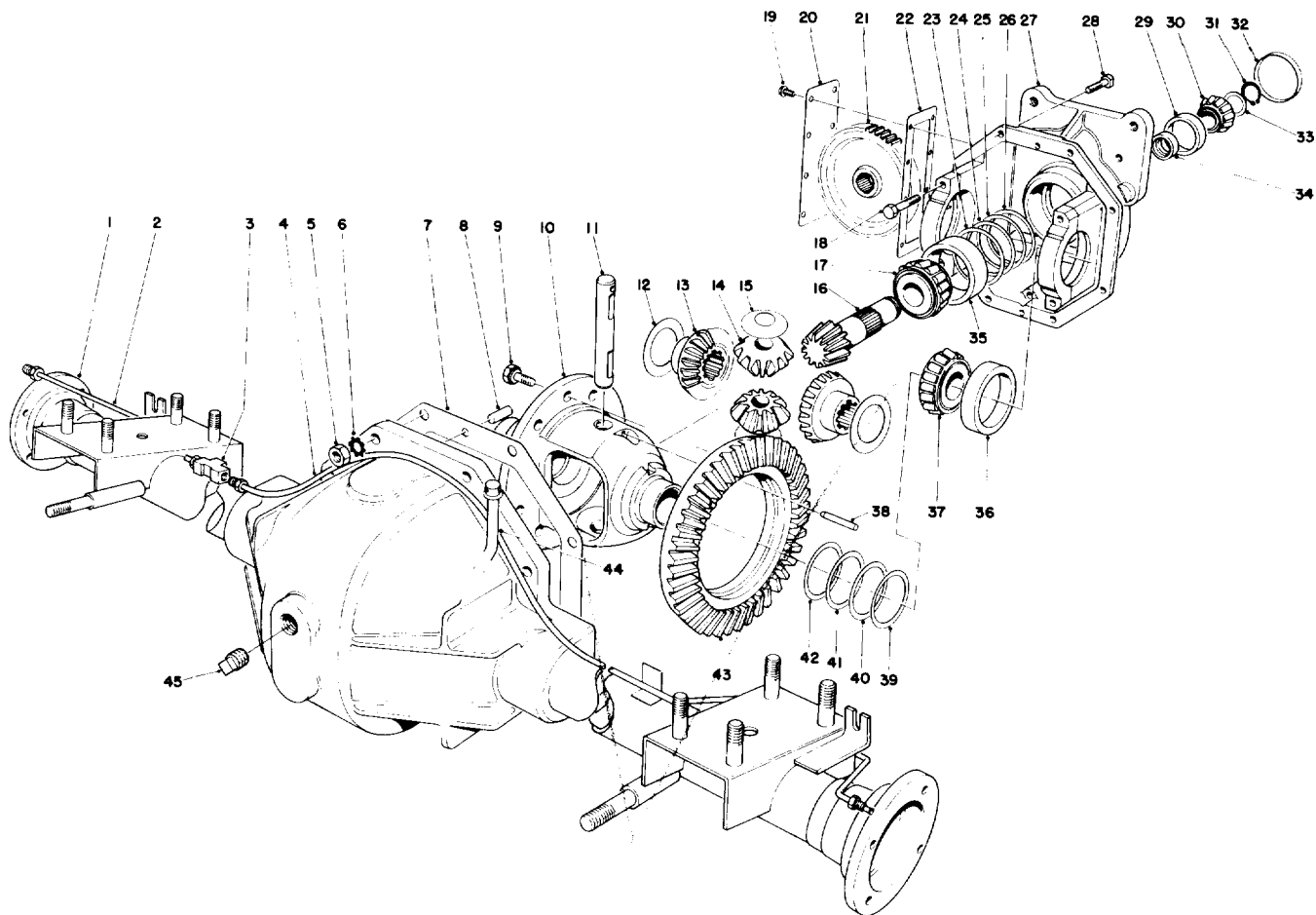
T-1021

DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	43-4830	Assembly - Housing, Lower	1
2	24-1040	Line - Brake, Left	1
3	27-5540	Tee - Union	1
4	24-1030	Line - Brake, Right	1
5	3219-2	Nut - Full	8
6	3255-8	Washer - Lock	8
7	21-8280	Gasket	1
8	21-8270	Pin - Dowel	2
9	21-7770	Screw - Gear, Drive	5
10	21-7670	Case - Differential	1
11	21-7700	Shaft - Pinion, Mate	1
12	21-7720	Washer - Thrust	2
13	24-8790	Gear - Differential, Side	2
14	21-7690	Gear - Pinion	2
15	21-7730	Washer - Thrust	2
16		Gear - Pinion	1
17	43-6760	Cone - Bearing, Tapered	1
18	324-23	Screw - Cap Hex. Hd.	4
19	12-5450	Screw - Thread Forming	8
20	21-7830	Cover - Gear	1
21	26-5400	Gear - Spur	1
22	21-7820	Gasket	1
23	43-6710	Shim - Bearing .003	A/R
24	43-6711	Shim - Bearing .005	A/R
25	43-6712	Shim - Bearing .010	A/R
26	43-6713	Shim - Bearing .030	A/R

Ref. No.	Part No.	Description	No. Used
27	43-4810	Assembly - Housing, Upper (Incl. Ref. #18)	1
28	3210-7	Screw - Cap Hex. Hd.	8
29	254-90	Cup - Bearing, Tapered	1
30	254-91	Cone - Bearing	1
31	43-6550	Ring - Retaining	1
32	21-7850	Plug - Cup	1
33	46-2210	Shim - Bearing, Front .031	A/R
*	46-2211	Shim - Bearing, Front .033	A/R
*	46-2212	Shim - Bearing, Front .035	A/R
*	46-2213	Shim - Bearing, Front .037	A/R
*	46-2214	Shim - Bearing, Front .039	A/R
*	46-2215	Shim - Bearing, Front .041	A/R
*	46-2216	Shim - Bearing, Front .043	A/R
*	46-2220	Shim - Bearing, Front .045	A/R
*	46-2221	Shim - Bearing, Front .047	A/R
*	46-2222	Shim - Bearing, Front .049	A/R
*	46-2223	Shim - Bearing, Front .051	A/R
*	46-2224	Shim - Bearing, Front .053	A/R
*	46-2225	Shim - Bearing, Front .055	A/R
*	46-2226	Shim - Bearing, Front .057	A/R
34	21-8020	Spacer - Pinion, Front	1
35	43-6750	Cup - Bearing, Tapered	1
36	254-66	Cup - Bearing, Tapered	2
37	254-65	Cone - Bearing, Tapered	2
38	32121-15	Pin - Roll	1

*Not Illustrated



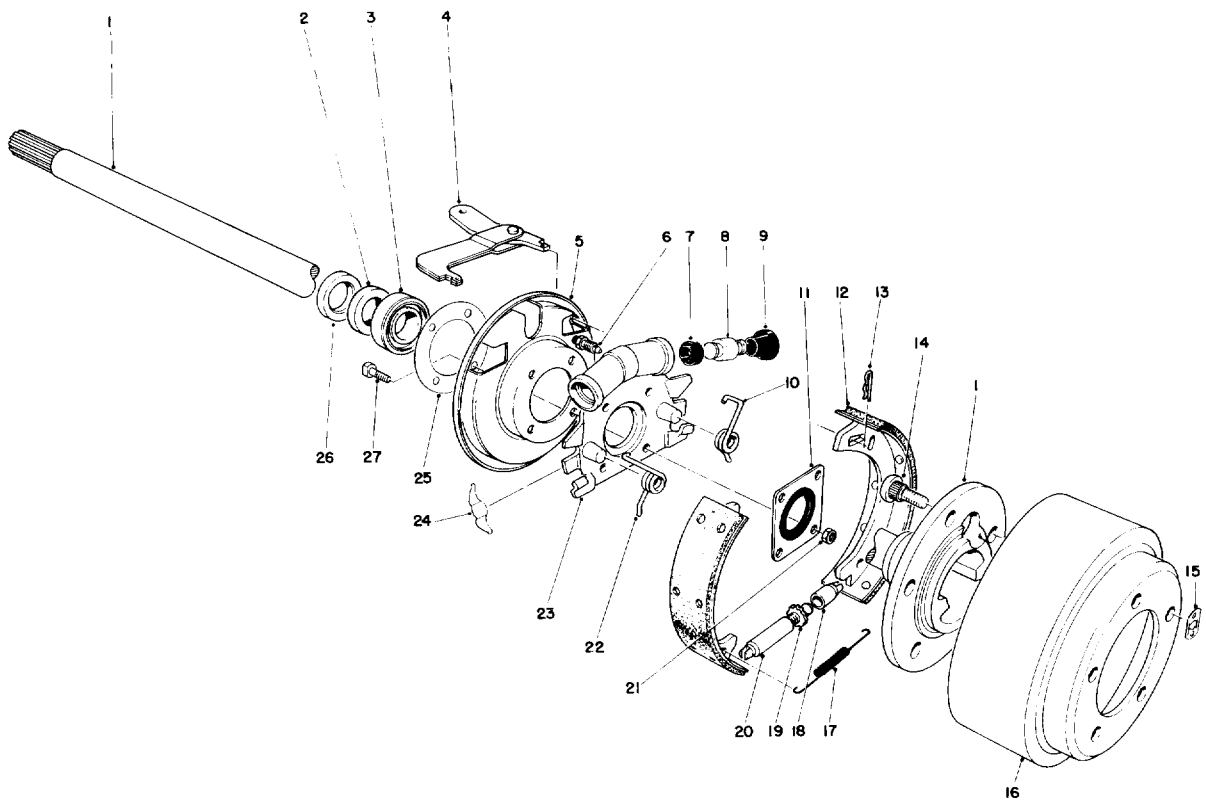
DIFFERENTIAL ASSEMBLY

T-1021

Ref. No.	Part No.	Description	No. Used
39	21-8090	Shim - Differential .003	A/R
40	21-8100	Shim - Differential .005	A/R
41	21-8110	Shim - Differential .010	A/R
42	21-8120	Shim - Differential .030	A/R
43		Gear - Ring	1

Ref. No.	Part No.	Description	No. Used
44	21-8230	Assembly - Tube, Vent	1
45	281-3	Plug - Pipe	1
*	43-6510	Assembly-Ring & Pinion (Incl. Ref. #16 & 43)	1

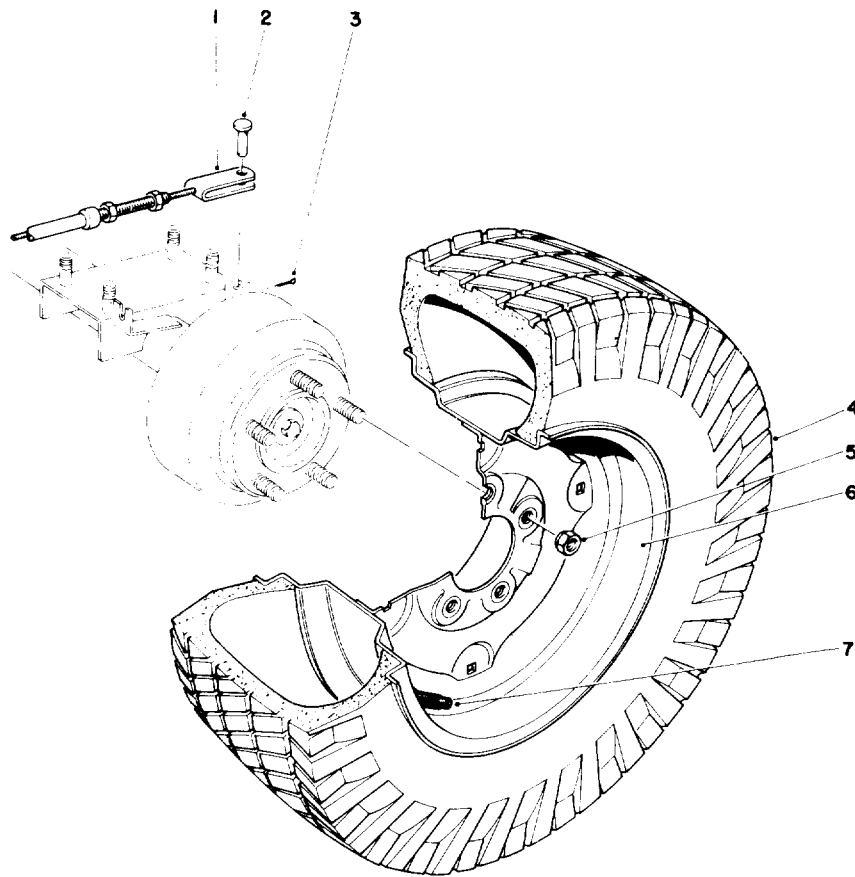
*Not Illustrated



T-1022

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	28-5420	Shaft - Flanged, Axle	2	15	21-8360	Clip - Retaining	2
2	24-8840	Bearing - Wheel	2	16	28-0680	Drum - Brake	2
3	21-8180	Bearing	2	17	21-9440	Spring - Adjusting Screw	2
4	24-9180	Strut/Lever - Parking Brake	2	18	21-9390	Socket - Adjusting Screw	2
5	24-9590	Shield - Dust	2	19	21-9370	Screw - Adjusting	2
6	24-9570	Screw - Bleeder	2	20	21-9380	Nut - Pivot	2
7	24-9550	Cup - Piston, Hydraulic	4	21	43-6800	Nut - Lock	8
8	24-9540	Piston	4	22	21-9420	Spring - Return, Shoe L.H.	2
9	24-9560	Assembly - Boot & Ring	4	23	24-9530	Spider - Torque	2
10	21-9430	Spring - Return, Shoe R.H.	2	24	24-9580	Spring - Hold Down, Shoe	4
11	28-0670	Wiper - Grease	2	25	21-8320	Gasket - Bearing, Wheel	2
12	24-9610	Brake Shoe/Lining (2 Shoes)	2	26	21-8330	Seal - Oil, Wheel End	2
13	21-9460	Retainer - Lever	4	27	28-0660	Screw	8
14	242-34	Stud - Flange, Axle	10				

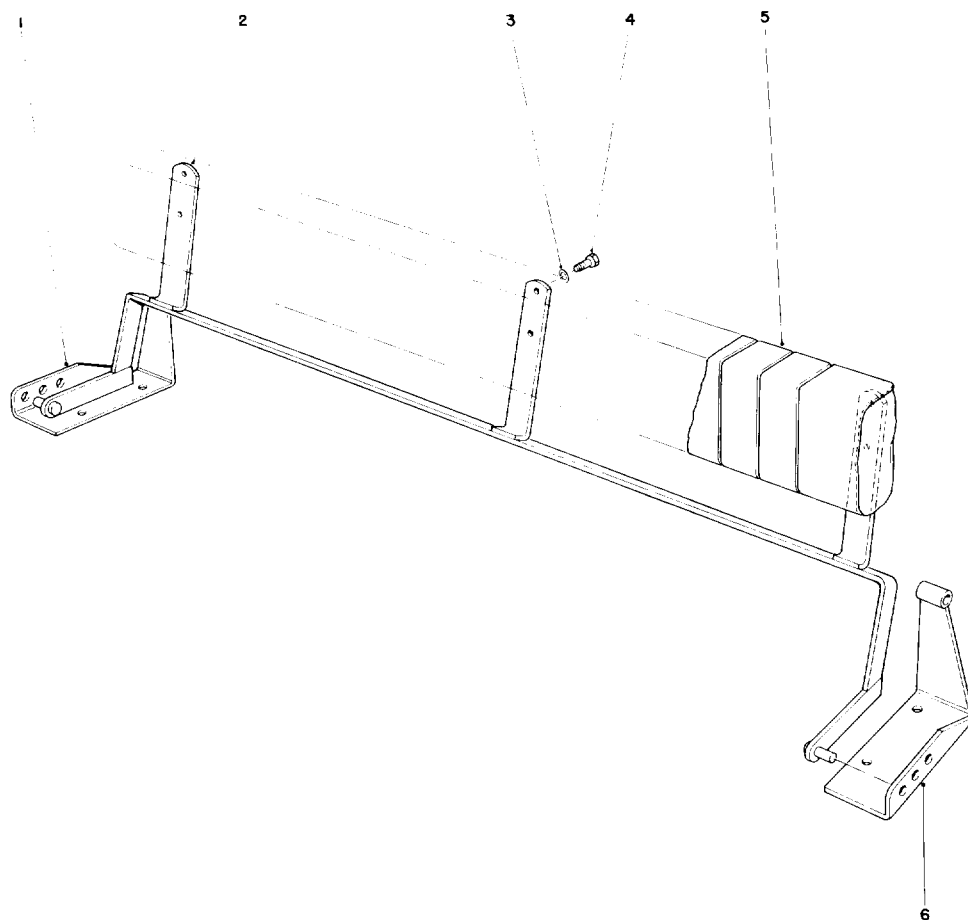


REAR WHEEL ASSEMBLY

T-1023

Ref. No.	Part No.	Description	No. Used
1	24-1080	Cable - Parking Brake	2
2	283-30	Pin - Clevis	2
3	3272-10	Pin - Cotter	2
4	231-101	Tire	2

Ref. No.	Part No.	Description	No. Used
5	23-7270	Nut - Wheel	10
6	217-17	Wheel	2
7	323-27	Valve Stem w/Cap	2

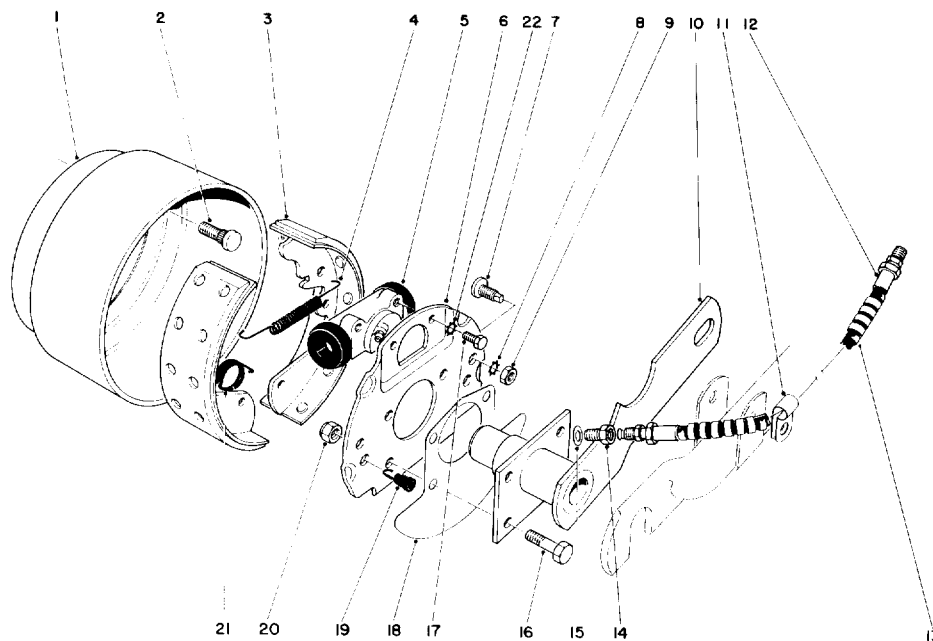


T-1024

BACKREST KIT – PART NO. 42-1640

Ref. No.	Part No.	Description	No. Used
1	24-1490	Hinge – R.H.	1
2	42-1630	Support – Backrest	1
3	3256-22	Washer – Flat	6

Ref. No.	Part No.	Description	No. Used
4	321-6	Screw – Cap Hex. Hd.	6
5	42-1620	Backrest – Seat	1
6	24-1500	Hinge – L.H.	1

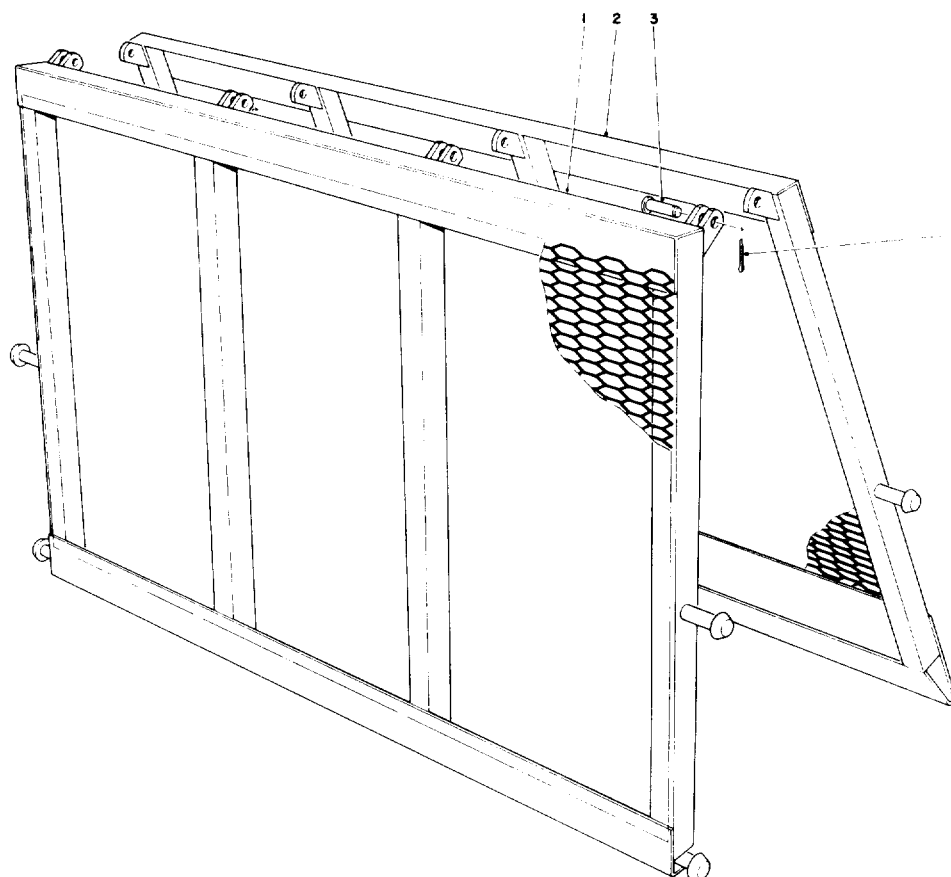


T-1025

FRONT BRAKE KIT MODEL NO. 08356 (Optional)

Ref. No.	Part No.	Description	No. Used
1	24-2260	Drum - Brake	1
2	10-6830	Stud - Drive	5
3	24-2450	Assembly - Shoe & Lining	2
4	24-2440	Spring	1
5	24-2430	Cylinder - Wheel	1
6	24-2470	Plate - Support	1
7	24-2400	Eccentric - Adjusting, Shoe	2
8	3255-9	Washer - Lock, Ext. Tooth	2
9	3219-3	Nut	2
10	24-2290	Arm - Torque	1
11	2412-81	Clamp	1

Ref. No.	Part No.	Description	No. Used
12	24-1290	Hose - Front Brake	1
13	43-5900	Sleeve - Protective	1
14	353-552	Adapter Inv.	1
15	215-112	Gasket - Copper	1
16	324-4	Screw - Cap Hex. Hd.	4
17	321-2	Screw - Cap Hex. Hd.	2
18	24-6090	Shield - Dust	1
19	24-2410	Spring - Hold Down, Shoe	2
20	3296-48	Nut - Lock	4
21	24-2460	Spring & Shoe Retainer	1
22	3255-7	Washer - Lock, Ext. Tooth	2

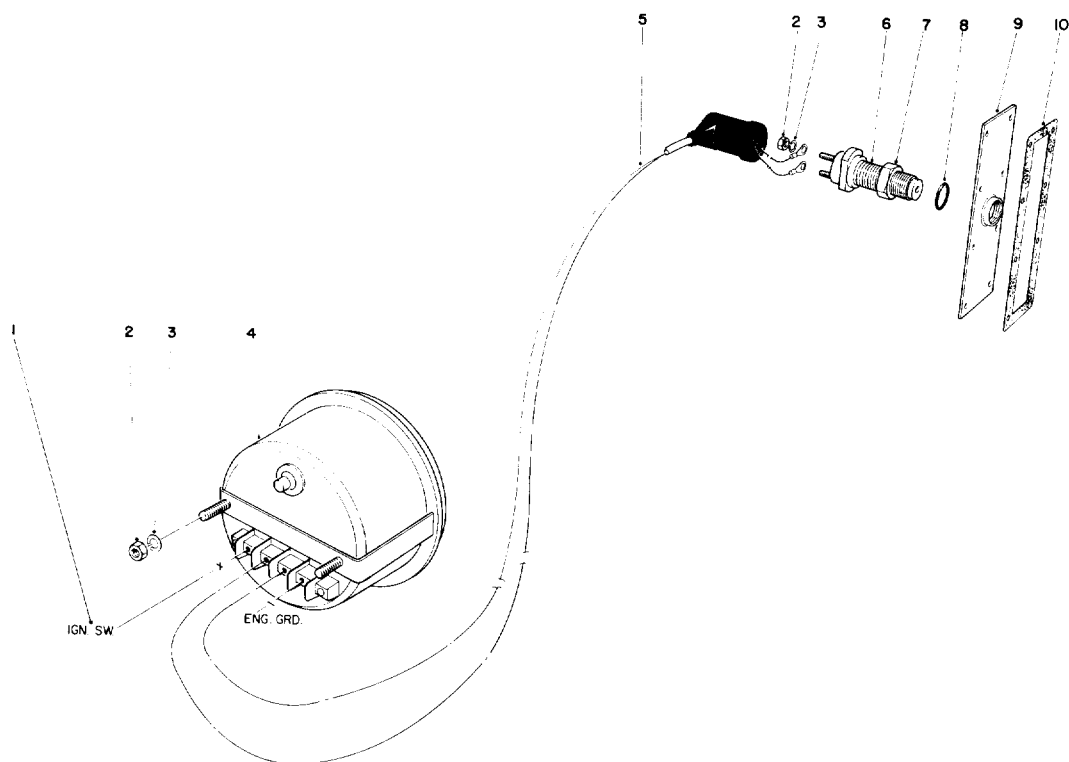


T-1026

RAMP KIT MODEL NO. 08357 (Optional)

Ref. No.	Part No.	Description	No. Used
1		Ramp - Upper	1
2		Ramp - Lower	1

Ref. No.	Part No.	Description	No. Used
3	283-2	Pin - Clevis	4
4	3272-6	Pin - Cotter	4



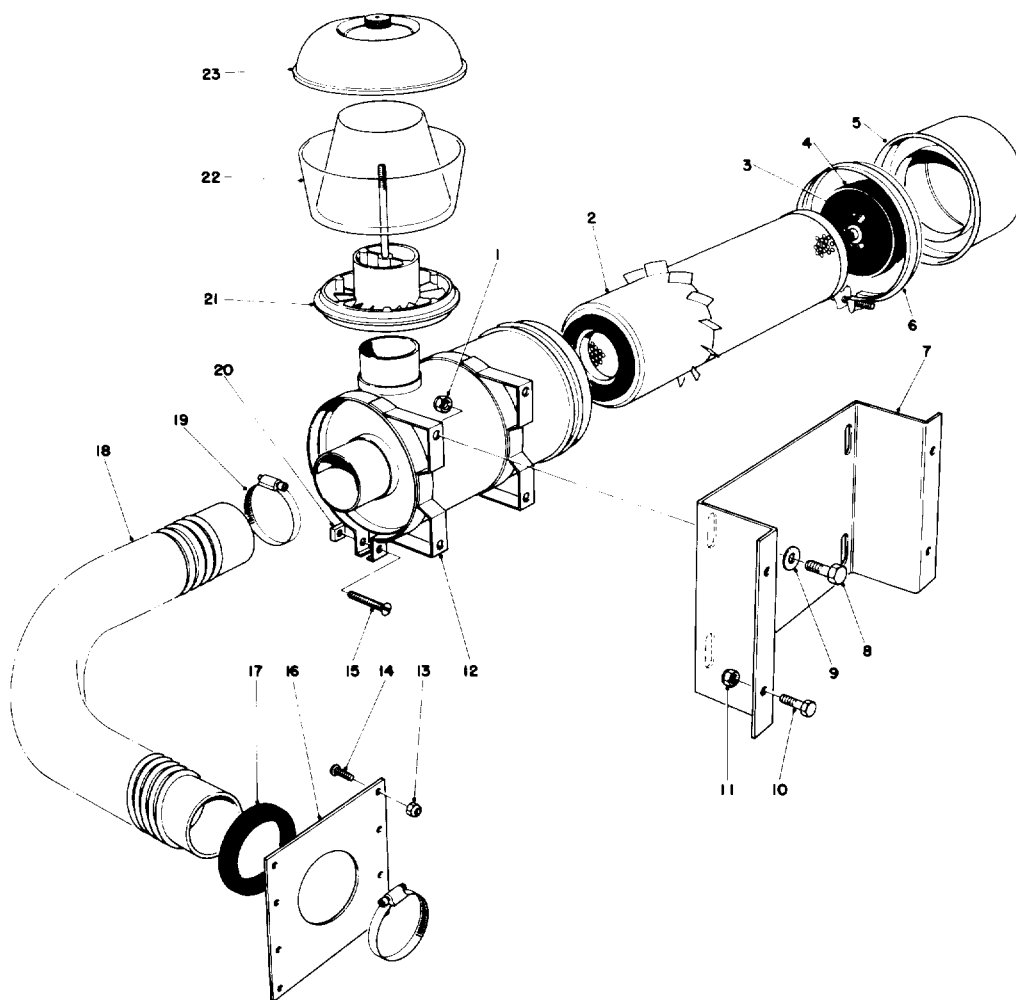
SPEEDOMETER KIT MODEL NO. 08358 (Optional)

T-1027

Ref. No.	Part No.	Description	No. Used
1	25-4990	Harness - Wire	1
2	3219-14	Nut - Hex.	4
3	3253-2	Washer - Lock	4
4	56-6760	Speedometer	1
5	25-5000	Harness - Wire	1
6	56-6750	Sensor	1

Ref. No.	Part No.	Description	No. Used
7	3220-7	Nut - Hex.	1
8	237-65	O-Ring	1
9	25-4980	Cover - Gear	1
10	21-7820	Gasket	1
*	3290-381	Tie - Cable	4

*Not Illustrated



T-1028

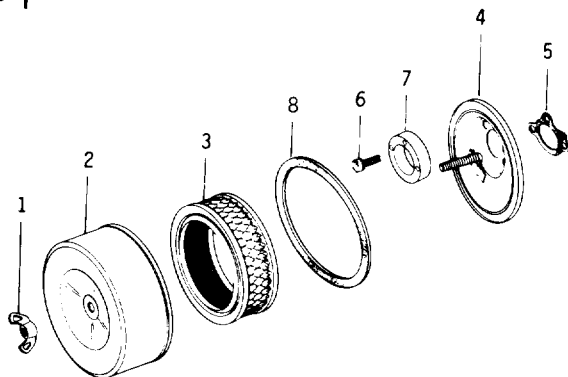
REMOTE AIR CLEANER ASSEMBLY (Optional)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	4	14	3251-2	Screw - Mach. Rd. Hd.	8
2	33-1300	Assembly - Element	1	15	3258-19	Screw - Mach.	2
3	33-1330	Assembly - Nut	1	16	38-4810	Plate - Support	1
4	33-1310	Baffle	1	17	18-2310	Grommet	1
5	33-1320	Assembly - Cup	1	18	38-4850	Hose	1
6	33-1340	Assembly - Clamp	1	19	2412-42	Clamp - Hose	2
7	38-4800	Bracket - Mounting	1	20	32107-11	Nut - Square	2
8	322-1	Screw - Cap Hex. Hd.	4	21	33-1280	Assembly - Sleeve	1
9	3256-2	Washer - Flat	4	22	33-1270	Bowl - Clear	1
10	321-2	Screw - Cap Hex. Hd.	4	23	33-1260	Assembly - Cover	1
11	3296-16	Nut -Lock	4	*	8-2329	Assembly - Air Cleaner (Incl. Ref. #2-6, 12, 15 & 20-23)	1
12	33-1350	Assembly - Band, Mounting	2				
13	3296-2	Nut - Lock	8				

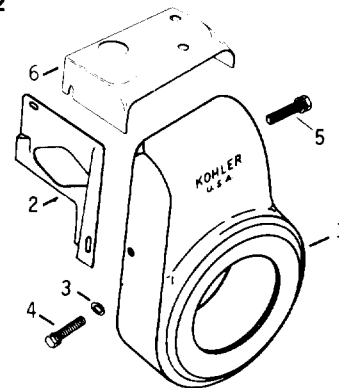
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ENGINE – KOHLER MODEL K-321S SPEC. NO. 60393

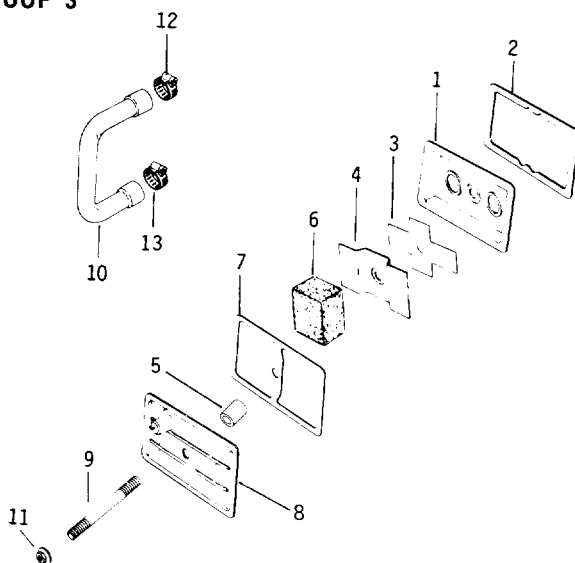
GROUP 1



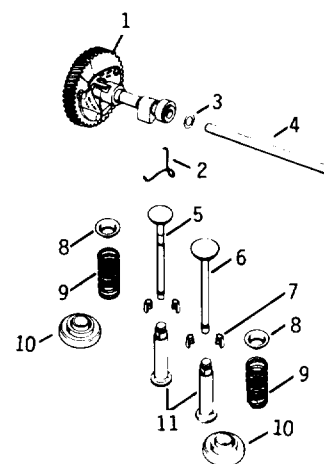
GROUP 2



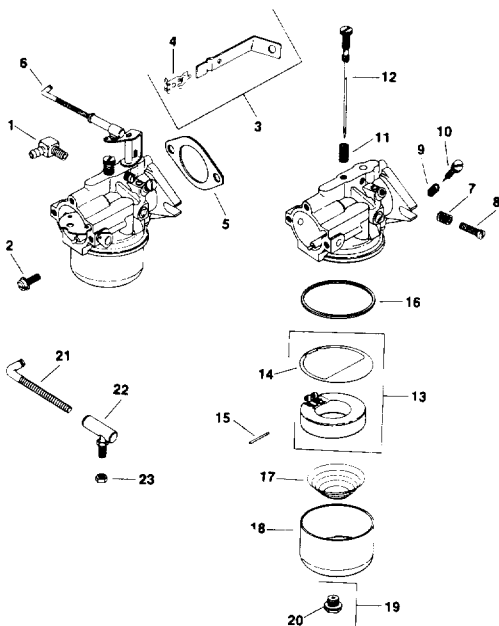
GROUP 3



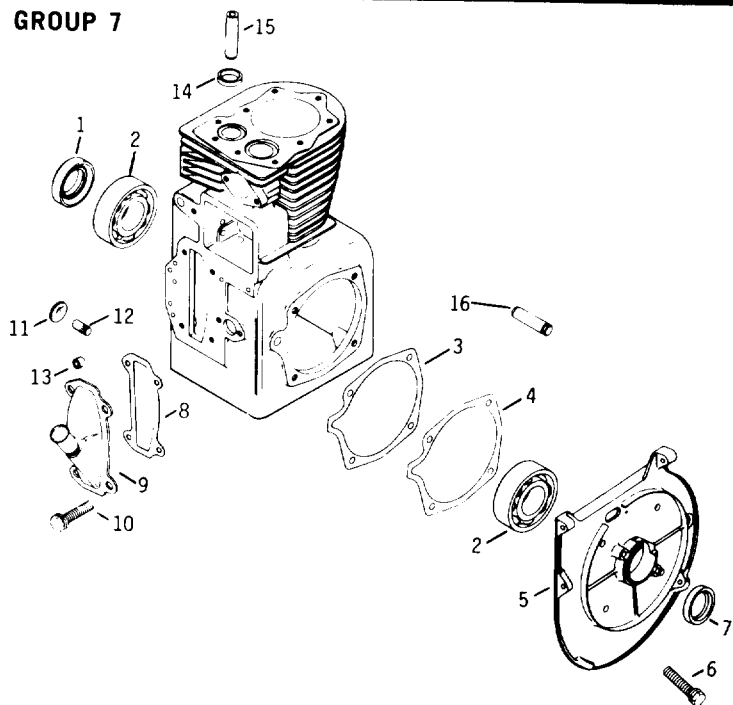
GROUP 4



GROUP 5



GROUP 7



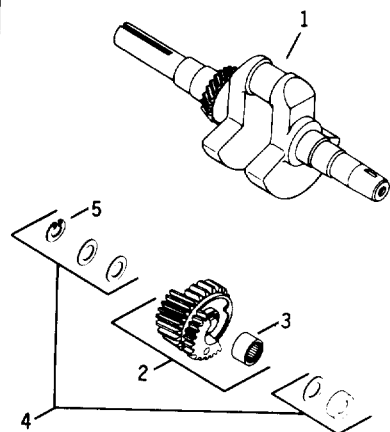
ENGINE – KOHLER MODEL K-321S SPEC. NO. 60393

Ref. No.	Part No.	Description	No. Used
		AIR INTAKE – GROUP 1	
1	X-276-7	Nut – Wing	1
2	237848	Cover – Air Cleaner	1
3	235116	Element	1
4	237424	Base – Air Cleaner	1
5	275341	Gasket – Air Horn	1
6	X-167-2	Screw – Drive	3
7	4704102	Gasket – Air Cleaner	1
8	237423	Seal	1
	2511307	Decal – Maintenance	1
		BAFFLES & SHROUD GROUP 2	
1	236680	Housing – Blower	1
2	235652	Baffle – Side, Air	1
3	X-25-53	Washer – Flat	1
4	X-132-2	Screw – H.C.	4
5	X-132-6	Screw – H.C.	3
6	237677	Baffle – Head	1
		BREATHER & VENT GROUP 3	
1	235631	Plate – Breather	1
2	235048	Gasket – Breather Plate	1
3	235047	Reed – Breather	1
4	235117	Baffle – Breather	1
5	231032	Seal – Breather	1
6	235118	Filter – Breather	1
7	275144	Gasket – Cover, Valve	1
8	275839	Cover – Valve	1
9	275220	Stud – Cover, Valve	1
10	4732602	Hose	1
11	X-799-1	Palnut	1
12	X-426-3	Clamp – Hose	1
13	X-426-9	Clamp – Hose	1
		CAMSHAFT & VALVES GROUP 4	
1	4701009	Assembly – Camshaft	1
2	4708901	Spring – Actuating	1
3	275066	Spacer – .005	A/R
3	275067	Spacer – .010	A/R
4	4738009	Pin – Camshaft	1
5	235582	Valve – Intake	1
6	237672	Valve – Exhaust	1
7	4175510	Kit – Retainer	1
8	235011	Retainer – Spring, Upper	2
9	235168	Spring – Valve	2
10	5241301	Rotator	2
11	D-235327	Tappet	2

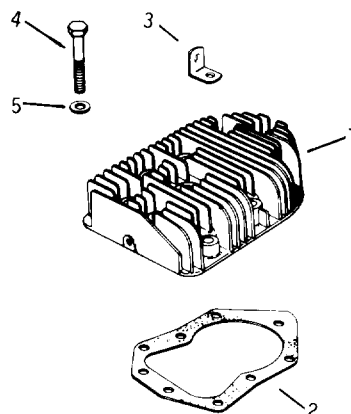
Ref. No.	Part No.	Description	No. Used
		CARBURETOR GROUP 5	
1	2515502	Connector – Hose, 90°	1
2	X-770-1	Screw – Slotted Hd.	2
3	A-236919	Assembly – Bracket, Choke	1
4	235603	Clip – Cable, Choke	1
5	4704901	Gasket – Carburetor	1
6	4705360	Assembly – Carburetor	1
7	232555	Spring – Idle Speed	1
8	232556	Screw – Adjust. Idle Speed	1
9	200380	Spring – Idle, Fuel	1
10	255231	Needle – Adj. Main, Fuel	1
11	200383	Spring – Main, Fuel	1
12	4510301	Needle – Adj. Main, Fuel	1
13	2575703	Kit – Float	1
14	2504102	Gasket – Bowl Baffle	1
15	200376	Pin – Hinge, Float	1
16	200375	Gasket – Bowl	1
17	237917	Spring – Float	1
18	235448	Bowl – Fuel	1
19	471006	Screw – Retainer, Bowl	1
20	200372	Gasket – Screw, Retainer	1
	2575702	Kit – Carburetor Repair	1
	2575705	Kit – Throttle/Choke Repair	1
21	235277	Rod – Ball Joint	1
22	4520803	Ball Joint	1
23	X-70-3	Nut – Hex.	1
		CRANKCASE – GROUP 7	
1	4703207	Seal – Oil, Rear	1
2	235376	Bearing – Ball	2
3	235070	Gasket – Plate, Bearing (.010 A.R.)	1
4	235757	Gasket – Plate, Bearing	1
5	4515602	Plate – Bearing	1
6	X-159-2	Screw – H.C.	4
7	4703206	Seal – Oil, Front	1
8	235025	Gasket – Cover, Camshaft	1
9	235026	Cover – Camshaft	1
10	X-132-6	Screw – H.C.	4
11	X-230-11	Plug – Expansion	1
12	235125-S	Shaft – Governor Assembly – Block, Cylind. (Use B-237836 miniblock)	1
13	234866	Bearing	1
14	230265	Insert – Intake	2
15	235007-S	Guide – Valve	2
16	236559	Shaft – Governor	1

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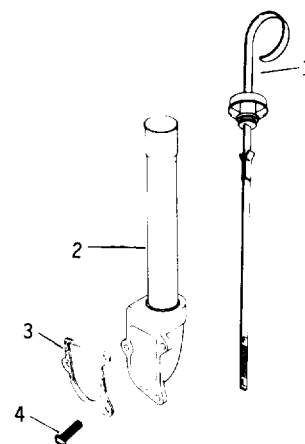
GROUP 8



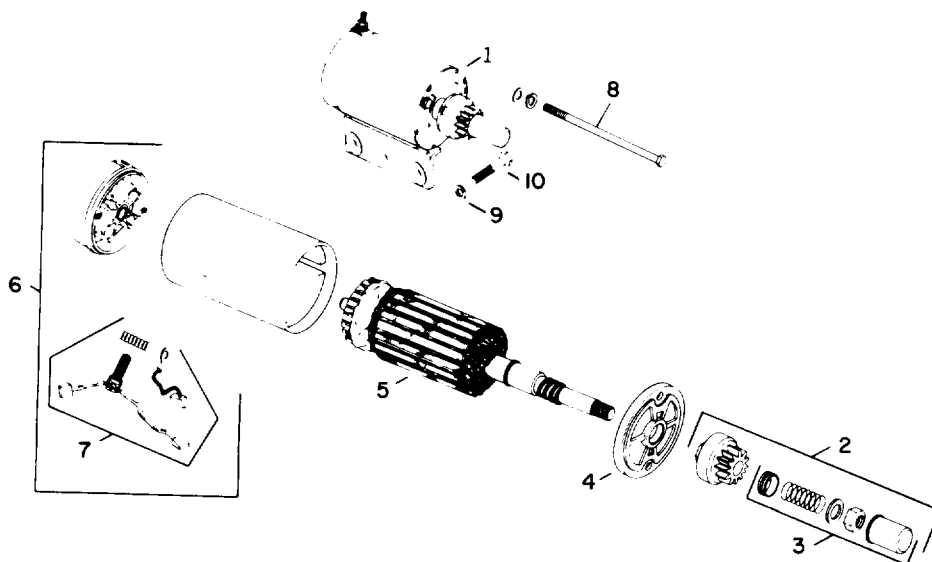
GROUP 9



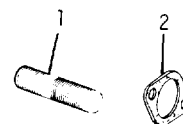
GROUP 10



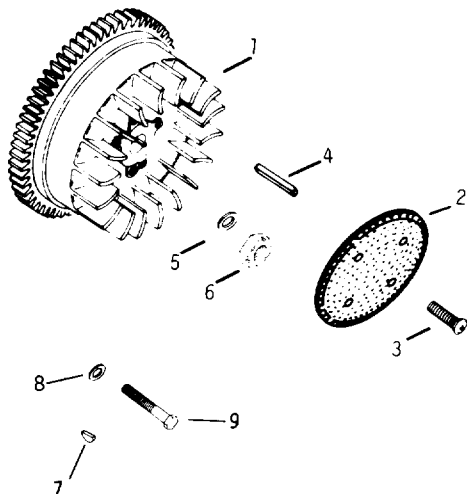
GROUP 11



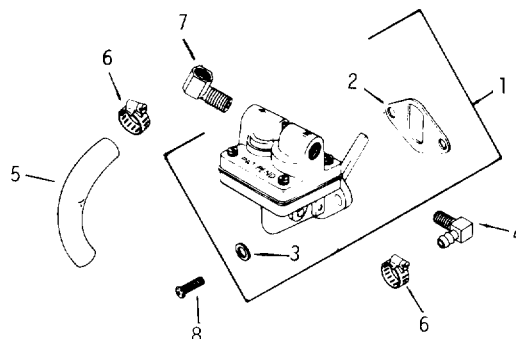
GROUP 12



GROUP 13



GROUP 14



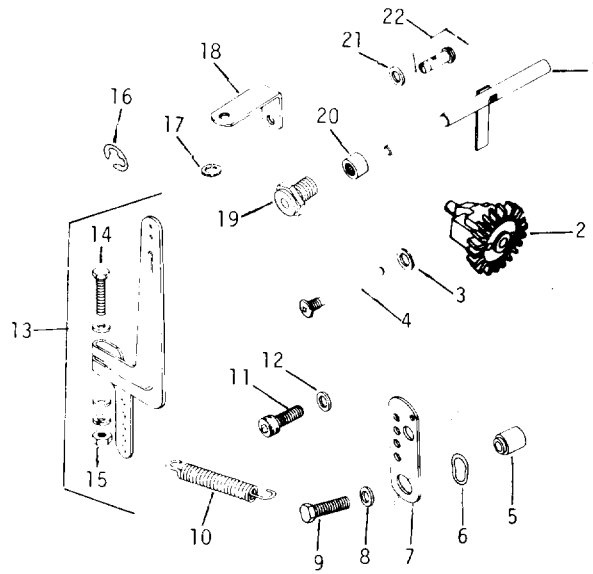
ENGINE – KOHLER MODEL K-321S SPEC. NO. 60393

Ref. No.	Part No.	Description	No. Used
		CRANKSHAFT – GROUP 8	
1	4501426	Crankshaft – (Before Serial #1526300013)	1
1	4514236	Kit – Crankshaft (After Serial #1526300003)	1
2	4504303	Assembly – Gear	2
3	4703001	Bearing – Needle	2
4	4775501	Kit – Spacer	1
5	X-269-34	Retainer	2
		CYLINDER HEAD GROUP 9	
1	237670	Head – Cylinder	1
2	4704110	Gasket – Head	1
3	4745502	Strap – Lifting	1
4	270158	Screw – H.C.	8
4	270721	Screw – H.C.	1
5	270889	Washer	10
		DIPSTICK – GROUP 10 (After Serial #14011779 Use:)	
1	4703816	Dipstick	1
2	4718004	Tube – Oil Fill (Before Serial #14011780 Use:)	1
1	4703803	Dipstick	1
2	4718003	Tube – Oil Fill	1
3	237064	Gasket	1
4	X-131-2	Screw – R.H.	3
		ELECTRIC START GROUP 11	
1	4509807	Assembly – Starter	1
2	4775507	Kit – Drive	1
3	4775513	Kit – Drive Parts	1

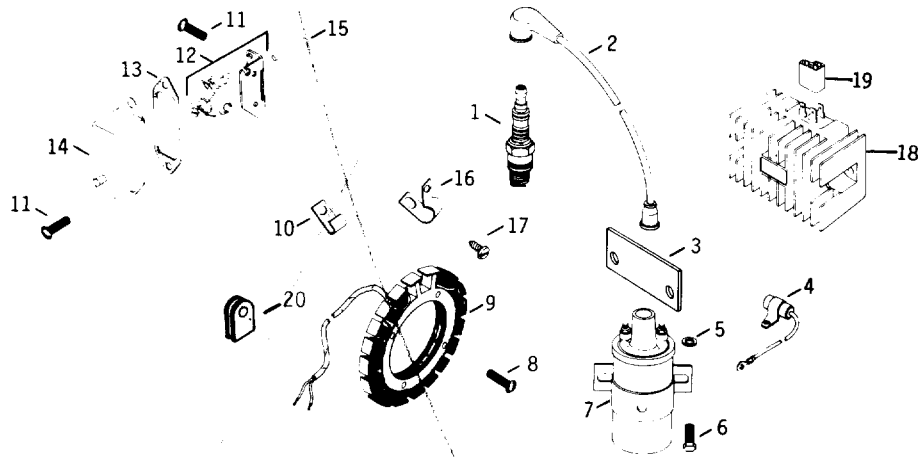
Ref. No.	Part No.	Description	No. Used
4	237650	Cap – Drive End	1
5	4517002	Armature	1
6	4822704	Cap – Commutator End	1
7	4875515	Kit – Brush	1
8	237649	Thru Bolt w/Washers	1
9	X-22-1	Washer – Lock 3/8	2
10	234948	Screw – H.C.	2
	5235701	Lubricant – Starter	1
		EXHAUST – GROUP 12	
1	4107219	Stud	2
2	235122	Gasket – Exhaust Flange	1
		FLYWHEEL – GROUP 13	
1	4702524	Flywheel	1
2	4775515	Kit – Grass Screen	1
3	4708608	Screw – T.H. (Before Serial #1526300013)	1
4	X-286-17	Key – Square	1
5	X-25-104	Washer – Flat	1
6	X-119-14	Nut – Lock (After Serial #1526300003)	1
7	X-46-3	Key – Woodruff	1
8	5211402	Washer – Flat	1
9	2508624	Screw – Hex. Hd.	1
		FUEL PUMP – GROUP 14	
1	4755904	Pump – Fuel	1
2	2504105	Gasket – Pump, Fuel	1
3	X-25-63	Washer	2
4	2515502	Connector – Hose 90°	1
5	25-35301	Line – Fuel	1
6	X-426-9	Clamp – Hose	2
7	X-555-2	Elbow	1
8	X-174-2	Screw – F.H. M.	2

ENGINE – KOHLER MODEL K-321S SPEC. NO. 60393

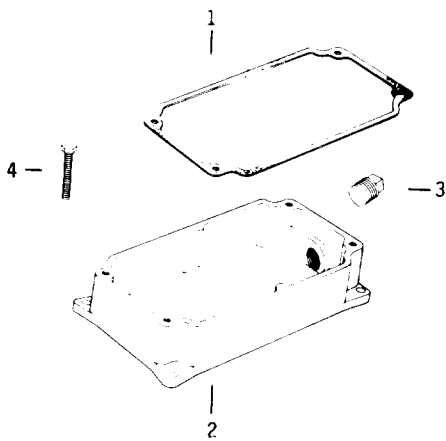
GROUP 17



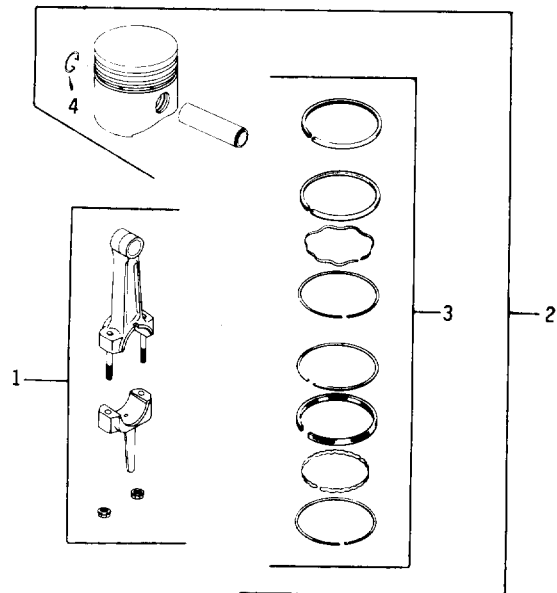
GROUP 18



GROUP 21



GROUP 22



ENGINE – KOHLER MODEL K-321S SPEC. NO. 60393

Ref. No.	Part No.	Description	No. Used
		GOVERNOR – GROUP 17	
1	A-235256S	Kit – Governor, Cross Shaft	1
2	A-235743S	Kit – Governor, Gear	1
3	237022	Washer – Thrust	1
4	211355	Pin – Governor Stop	1
5	235085	Spacer 1	1
6	275690	Washer – Tension	1
7	236249	Bracket – Speed Control	1
8	X-25-63	Washer – Flat	1
9	X-132-9	Screw – H.C.	1
10	235496	Spring – Governor	1
11	X-102-3	Screw – Hex. Socket Hd.	1
12	X-25-58	Washer – Flat	1
13	4508703	Assembly – Lever, Gov.	1
14	X-776-1	Screw – Sems	1
15	X-799-1	Pinnut 1	1
16	235278	Retainer – Rod	1
17	2546801	Washer – Flat	1
18	235084	Bracket – Screw, Adjust.	1
19	235476	Bushing 1	1
20	X-400-80	Spacer 1	1
21	X-25-102	Washer – Flat	1
22	4875510	Kit – Clamp	1
		IGNITION – GROUP 18	
1	4113202	Plug – Spark	1
2	238057	Kit – Hi-Tension Lead	1
3	234323	Plate – Coil	1
4	230722	Condenser	1
5	X-25-73	Washer – Flat	2
6	X-132-2	Screw – H.C.	1
7	231281	Coil – Ignition (Before Serial #1728100015 Use:)	1
8	X-778-1	Screw 4 (After Serial #1728100005 Use:)	4
8	X-67-51	Screw 4	
9	237878	Stator 1	
10	275303	Clip 1	
11	X-131-1	Screw – F.H.M.	
12	4715003	Breaker 1	

Ref. No.	Part No.	Description	No. Used
13	5204111	Gasket – Breaker	1
14	232535	Cover – Breaker	1
15	4741104	Rod – Breaker	1
16	X-728-1	Clip 1	1
17	X-67-59	Screw – Self Tapping	1
18	4140306	Regulator/Rectifier	1
19	237429	Connector 1	
20	220297	Grommet 1	
	A-237344	Lead (17"–14 Gauge Insulated Barrel Eyelet Uninsulated Barrel Open Side) 1	
		OIL PAN – GROUP 21	
1	235057	Gasket – Pan	1
2	235147	Base – Oil Pan	1
3	X-75-32	Plug – pipe	1
4	X-159-3	Screw – H.C.	3
		PISTON & ROD GROUP 22	
1	A-237344	Assy. – Conn. Rod (Std.) (Before Serial #15082623)	1
	4706709	(After Serial #15082622)	
	A237344-10	Assy. Conn. Rod (.010) (Before Serial #15082623)	1
	4706710	(After Serial #15082622)	
2	4787411	Piston w/Ring Set (Std.)	1
	4787412	Piston w/Ring Set (.003)	1
	4787413	Piston w/Ring Set (.010)	1
	4787414	Piston w/Ring Set (.020)	1
	4787415	Piston w/Ring Set (.030)	1
3	236763	Ring Set (Std. & .003)	1
	236764	Ring Set (.010)	1
	236765	Ring Set (.020)	1
	236766	Ring Set (.030)	1
4	4701801	Retainer	2
	B-237836	Miniblock	1
	4752256	Short Block	1
	4775508	Gasket Set w/Seals	1
	4700401	Gasket Set w/o 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 Workmaster 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 ahead of the left rear wheel. In any correspondence concerning the Workmaster, 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 Workmaster.
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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