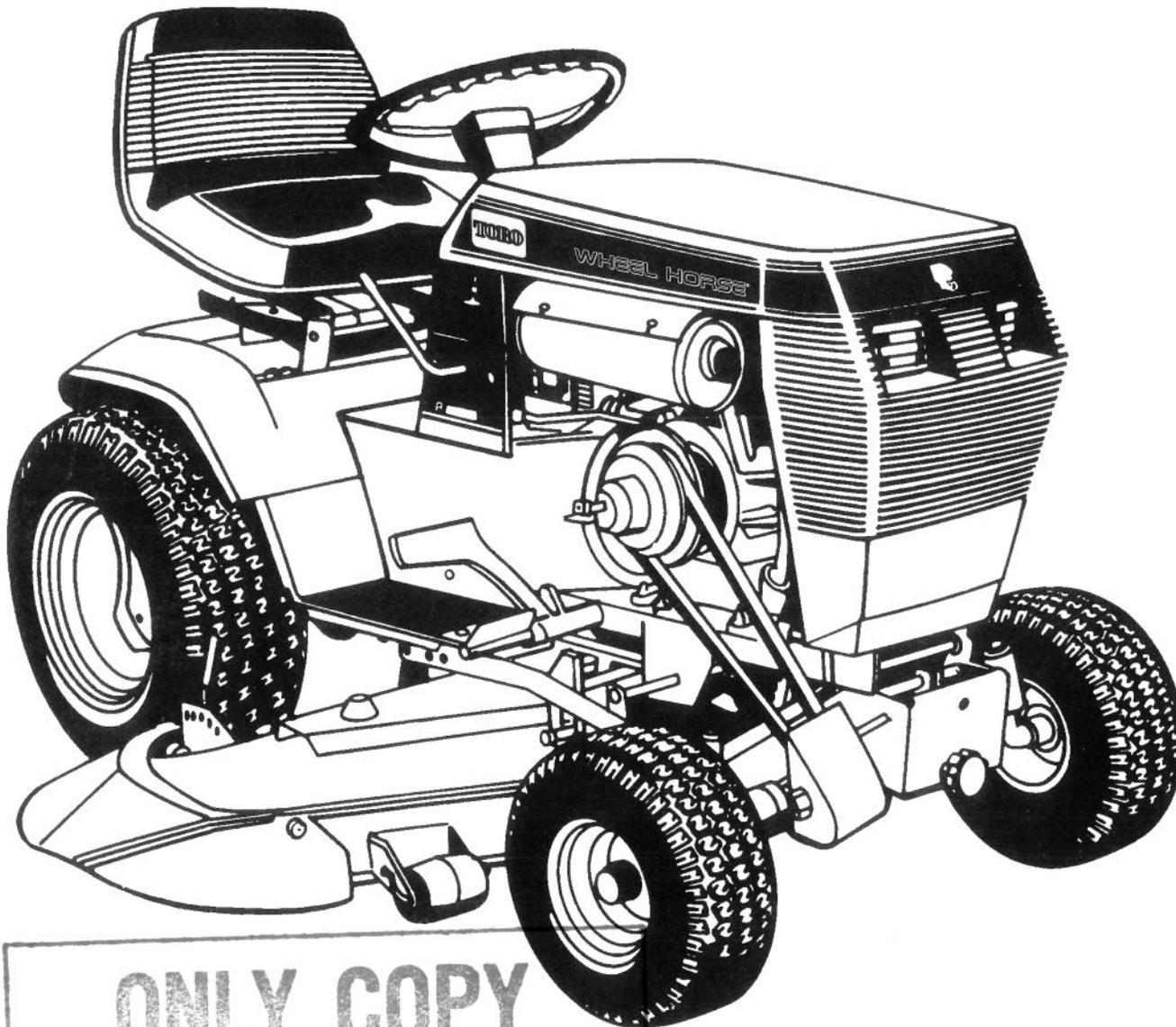




MODEL NO. 73421-490001 & UP

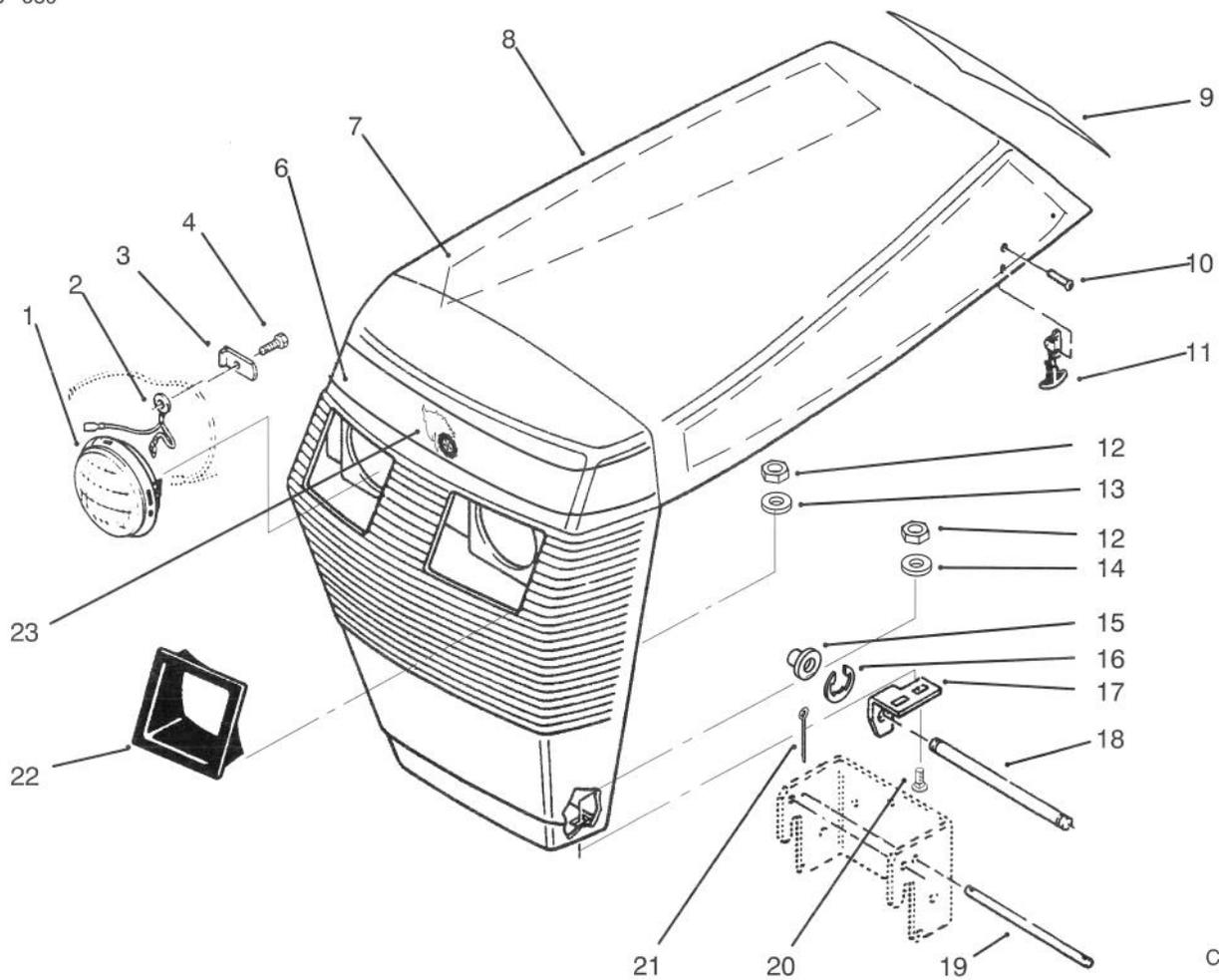
PARTS
CATALOG

WHEEL HORSE®
416-H Garden Tractor



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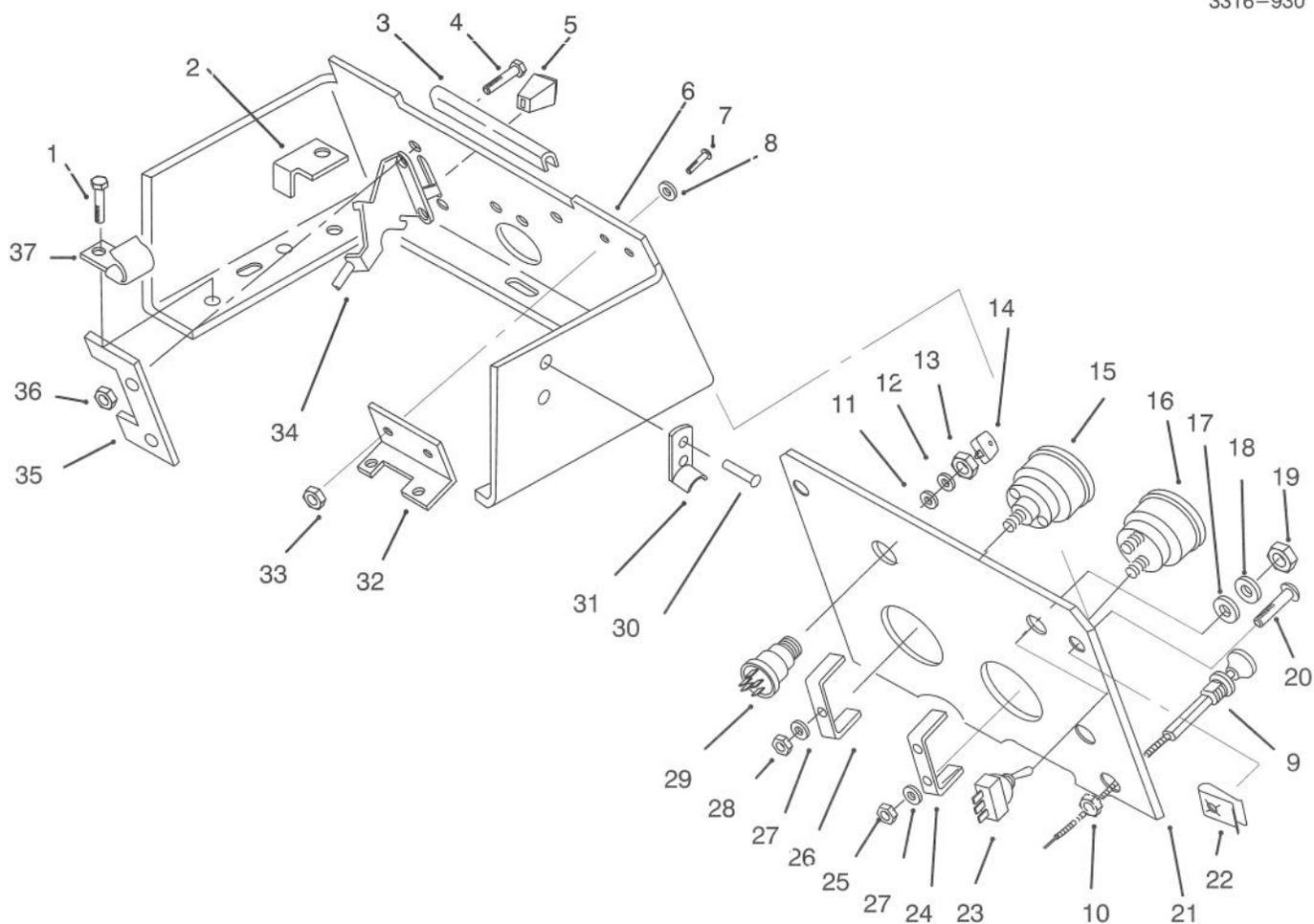
C-1481

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	102881	Headlight	2
2	108130	Wire - Headlight Ground	1
3	109459	Clamp	2
4	926671	Bolt	2
6	92-9826	Decal - Hood, Front	1
7	92-9825	Decal - Hood RH	1
*	92-9824	Decal - Hood LH	1
8	88-2782	Hood (Incl. Ref. # 9)	1
9	92-9837	Decal - Danger	1
10	117432	Rivet - Pop	4
11	117344	Handle Assembly	2
12	3296-42	Nut	4

Ref. No.	Part No.	Description	No. Used
13	3254-2	Washer - Intl. T	1
14	3256-22	Washer	3
15	5979	Bushing - Hood Pivot	2
16	105797	Ring - Retaining	2
17	116747	Bracket - LH	1
*	116746	Bracket - RH	1
18	116745	Rod - Pivot	1
19	101850	Rod - Hood Stop	1
20	3229-25	Bolt - Carriage	4
21	3272-1	Pin - Cotter	2
22	109495	Retainer - Headlight LH	1
*	109494	Retainer - Headlight RH	1
23	92-9836	Plate - Logo	1

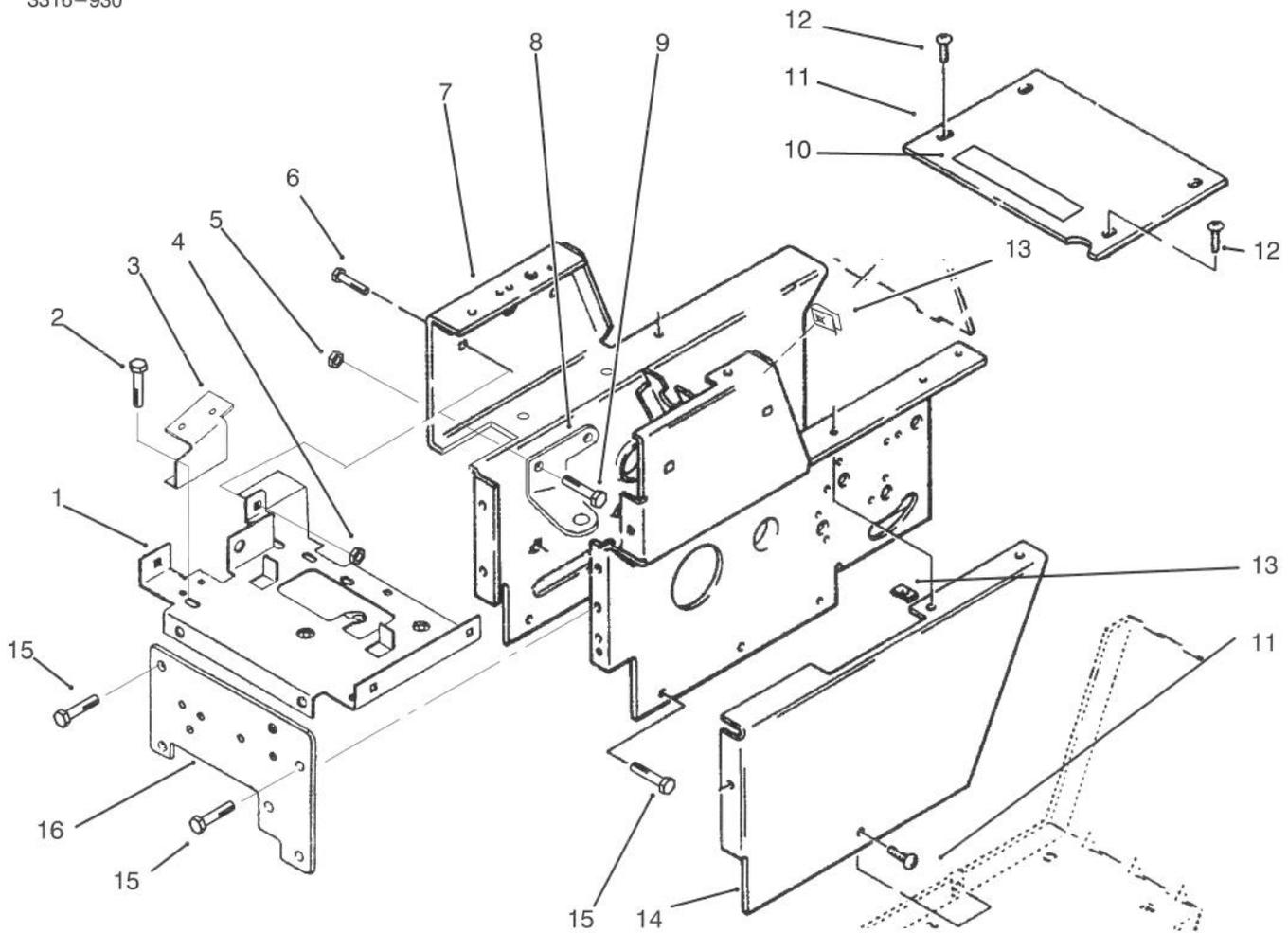
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CONTROL PANEL

Ref. No.	Part No.	Description	No. Used
1	9266944	Screw - Hex. Washer Hd.	3
2	112415	Stop - PTO	1
3	111757	Edging - Console	1
4	910792	Screw	6
5	66-0120	Knob - Control	1
6	78-5610	Console	1
7	9107622	Screw	2
8	9201504	Washer - Lock	2
9	114951	Control - Choke	1
10	109530	Nut	1
11	920262	Washer - Special	1
12	920160	Washer - IntL. T	1
13	101884	Nut - Special	1
14	62-7770	Key - Ignition, Padded	1
15	78-0020	Meter - Hour (Incl. Ref.# 27-28)	1
16	79-0060	Meter - Volt (Incl. Ref.# 24-25)	1
17	920259	Washer - Special	1
18	102950	Ring - Retaining	1
19	113179	Nut	1

Ref. No.	Part No.	Description	No. Used
20	9108372	Screw	7
21	78-5620	Plate - Hood Stand	1
22	8830	Clip	2
23	102138	Switch - Light (Incl. Ref. #17-19)	1
24	78-0080	Clamp - Volt Meter	1
25	5924	Nut	2
26	78-3320	Clamp - Steel	1
27	3255-25	Washer - Lock	2
28	3217-27	Nut - Hex	1
29	111216	Switch - Ignition (Incl. Ref.#11-13)	1
30	117431	Rivet - Pop	4
31	117343	Latch - Hood	2
32	112506	Bracket - Indicator Lights	1
33	915960	Nut	2
34	115392	Control - Throttle	1
35	120590	Stop - Throttle	1
36	915740	Nut - Lock	2
37	111392	"J"Clip	1

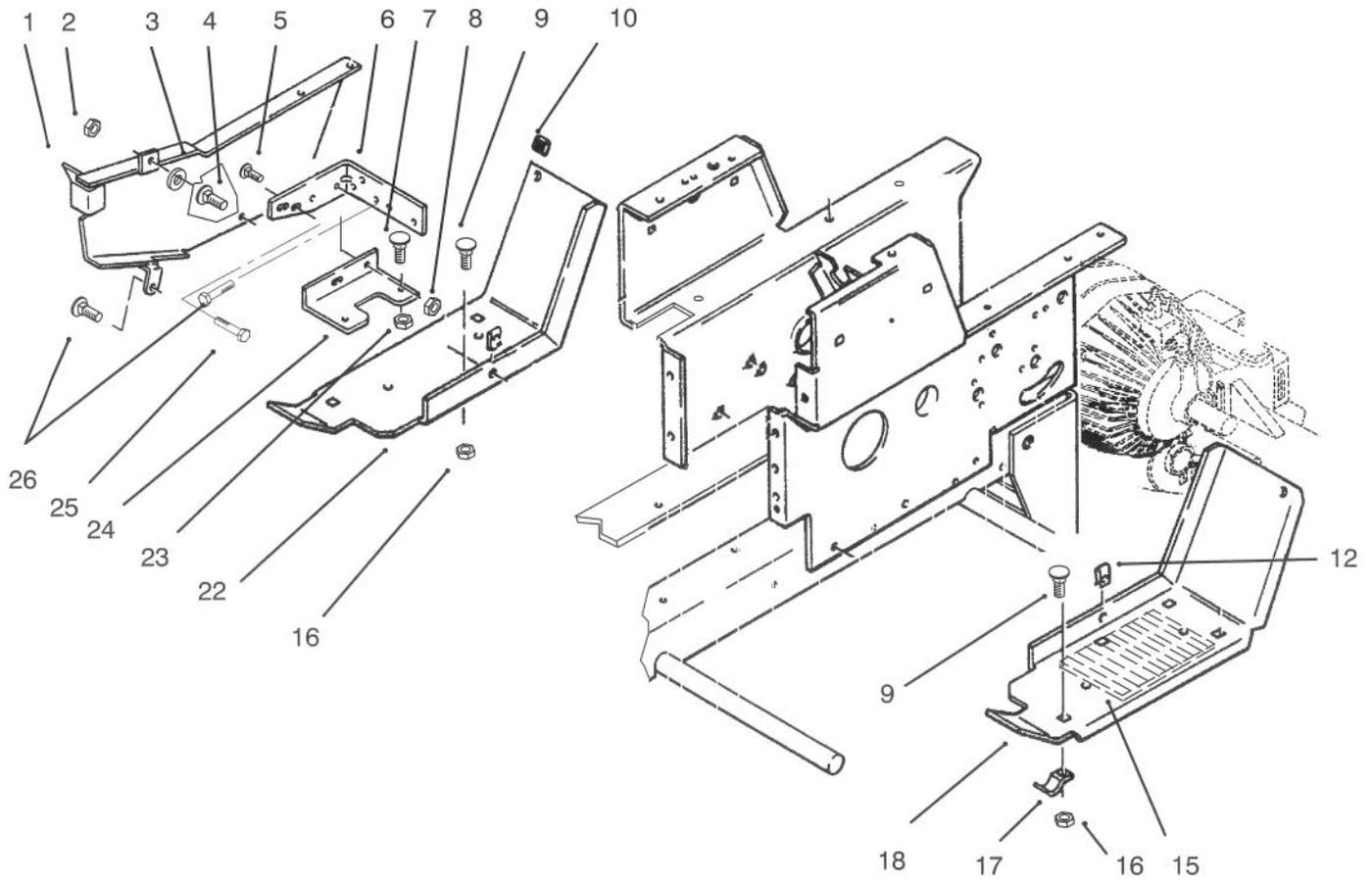


HOOD STAND AND SUPPORTS

Ref. No.	Part No.	Description	No. Used
1	78-3010	Bracket - Battery Support	1
2	926671	Screw - Hex. Hd..	13
3	115411	Support - Switch	1
4	9151126	Nut	4
5	3296-29	Nut - Lock	2
6	117371	Bolt - Carriage	4
7	92-1525	Hoodstand	1
8	78-1540	Bracket - Lower Control	1
9	322-3	Screw - Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
10	78-0370	Decal - Danger	1
11	92-7294	Plate - Shift Cover (Incl. Ref.#10)	1
12	910837	Screw	7
13	107069	Nut - Speed	7
14	113935	Cover - Side, LH	1
15	926694	Screw - Hex. Hd.	11
16	78-3020	Plate - Front	1

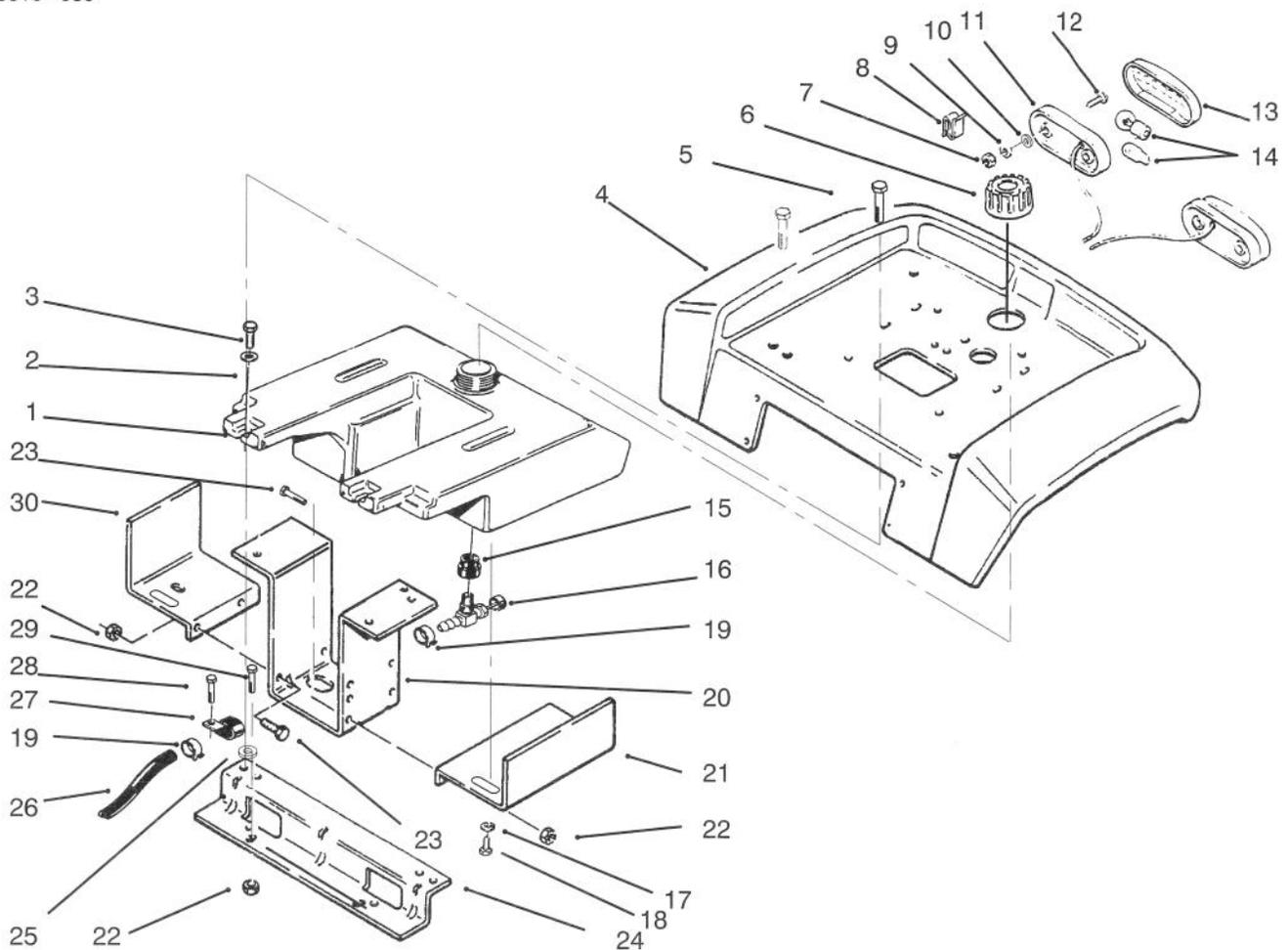
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BELT GUARD & FOOTRESTS

Ref. No.	Part No.	Description	No. Used
1	92-1527	Belt Guard Asm	1
2	3296-29	Nut - Lock	7
3	108457	Nut - Push	1
4	910837	Bolt - Carriage	9
5	321-4	Bolt	2
6	109554	Bracket - Belt Guard	1
7	910794	Screw - Machine	2
8	3296-42	Nut	1
9	116000	Bolt - Carriage	6
10	518211	Bumper	2

Ref. No.	Part No.	Description	No. Used
12	107069	Clip	3
15	110636	Pad - Footrest	2
16	3296-29	Nut	11
17	7456	Clamp	4
18	106223	Footrest - LH	1
22	106222	Footrest - RH	1
23	915740	Nut	4
24	118280	Bracket - Fuse Holder	1
25	3230-1	Bolt	1
26	926694	Bolt	6

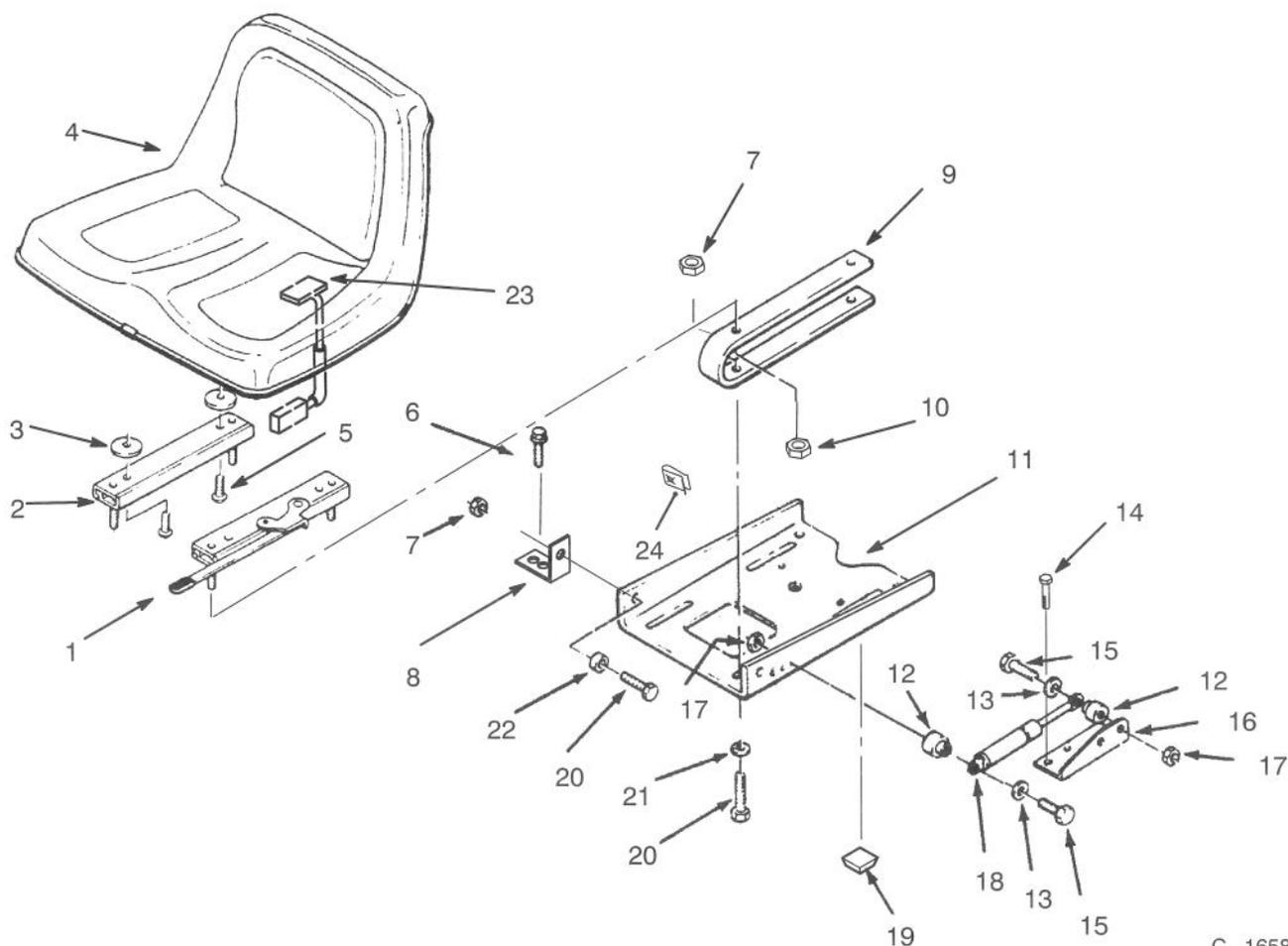


FENDER AND SUPPORT

Ref. No.	Part No.	Description	No. Used
1	106234	Tank – Fuel	1
2	3256-4	Washer	2
3	926697	Bolt	2
4	110960	Fender	1
5	926694	Bolt	2
6	55-3570	Fuel Cap	1
7	3296-27	Nut	4
8	3023	Clip – Small	1
9	3256-21	Washer	4
10	3254-1	Washer – Lock	4
11	105202	Base – Taillight, w/Bulb	2
12	910808	Screw	4
13	112564	Lens – Taillight	2
14	8043	Bulb – Light, Metal Base	2
*	109045	Bulb – Light, All Glass	2
15	104047	Bushing	1

Ref. No.	Part No.	Description	No. Used
16	104048	Valve – Fuel Shut-Off	1
17	3253-4	Washer – Lock	2
18	322-2	Bolt	5
19	2412-98	Clamp	2
20	79-4990	Bracket – Fender Support	1
21	108464	Support – Fuel Tank, LH	1
22	3296-29	Nut	6
23	322-3	Bolt	6
24	107951	Bracket – Fender Front	1
25	3256-23	Washer	2
26	92-9511	Line – Fuel 62"	1
27	8830	"J"Clip	1
28	3235-22	Screw – Hex. Hd..	2
29	322-5	Screw – Hex. Hd..	2
30	106236	Support – Fuel Tank, RH	1

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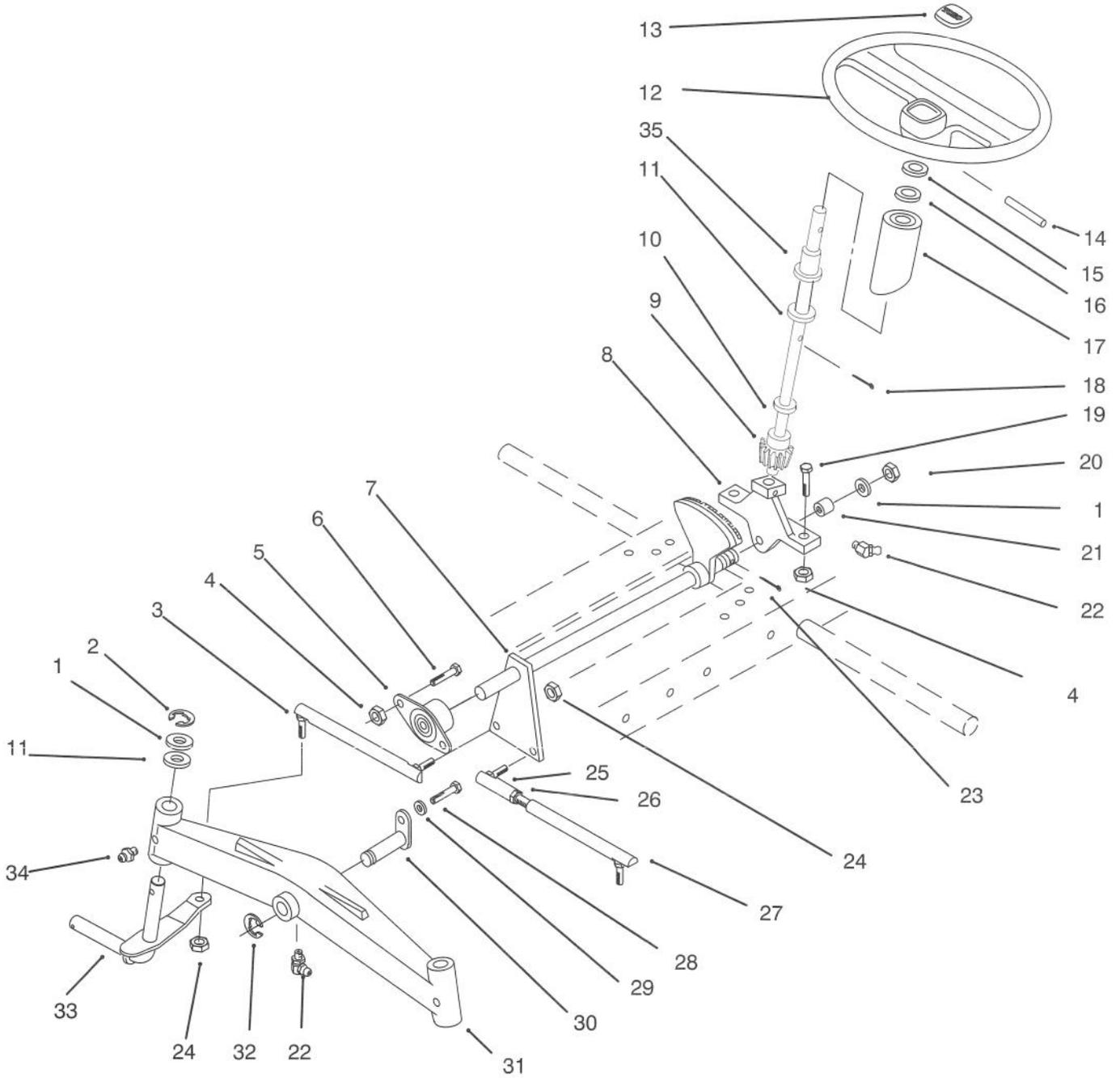
C-1658

SEAT

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	114264	Adjuster - Seat, L.H.	1	13	3256-22	Washer	2
2	114265	Slide - Seat, R.H.	1	14	9266944	Bolt	2
3	109989	Spacer	4	15	321-8	Bolt	2
4	79-3680	Seat	1	16	114345	Bracket	1
5	9108652	Bolt	4	17	3296-42	Nut	2
6	913464	Bolt	4	18	114343	Spring - Gas	1
7	3296-29	Nut	6	19	111071	Bumper	2
8	105524	Bracket - Pivot	2	20	322-4	Bolt	6
9	114263	Spring - Seat	2	21	3256-23	Washer	4
10	9151126	Nut	4	22	105503	Bushing	2
11	78-2990	Plate - Seat Pivot	1	23	38-1420	Switch - Seat	1
12	114344	Spacer	2	24	3023	Clip - Speed	1

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FRONT AXLE AND STEERING

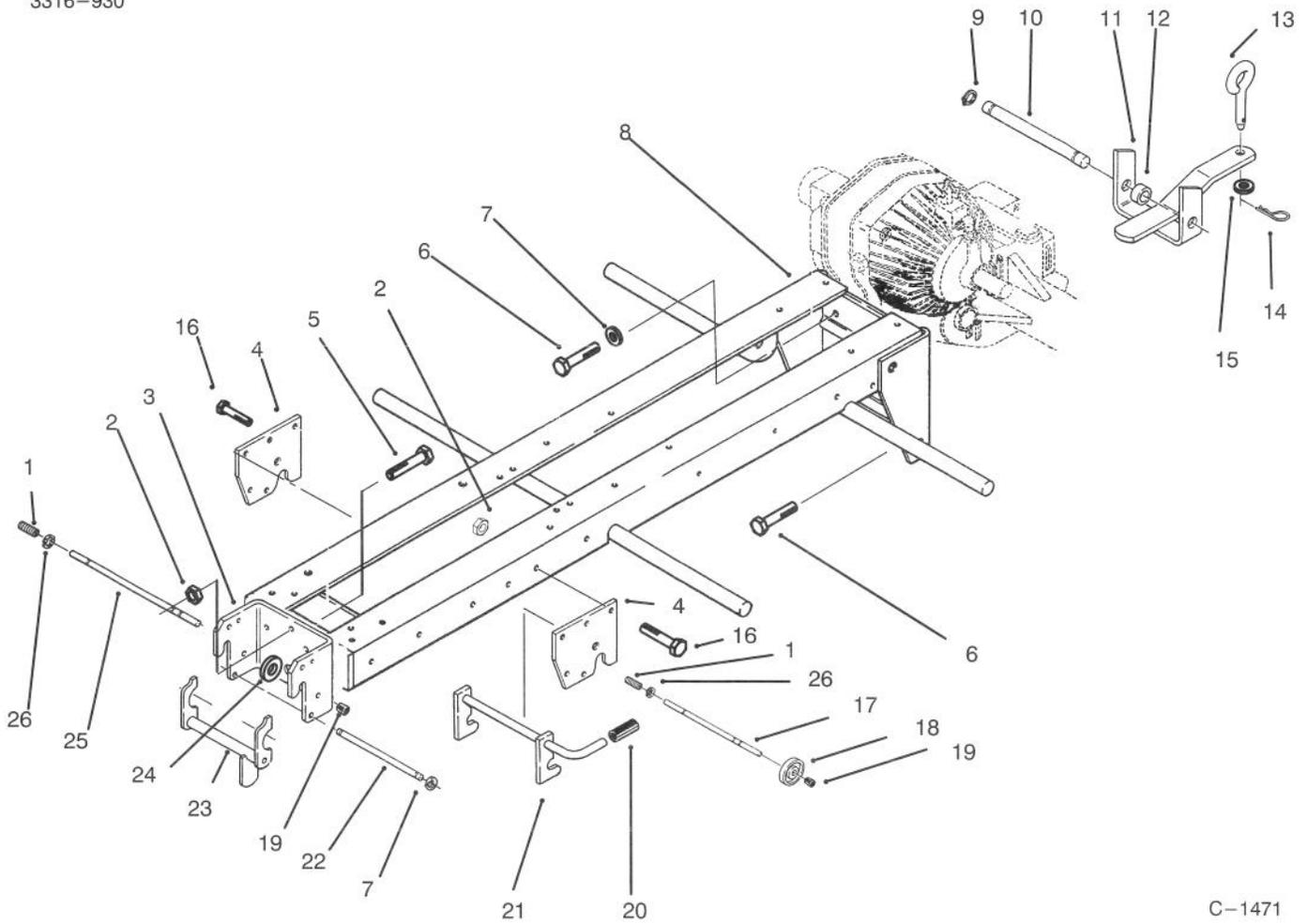


FRONT AXLE AND STEERING

Ref. No.	Part No.	Description	No. Used
1	1278	Washer – Shim	3
2	32120-93	Ring – Retaining	2
3	102592	Tie Rod Asm, RH (Replace w/ Ref. # 27)	1
4	3296-39	Nut – Lock	4
5	6472	Bearing – Flanged	1
6	323-6	Bolt	2
7	78-2880	Shaft – Lower	1
8	88-2710	Support – Steering Shaft	1
9	92-4987	Shaft – Upper	1
10	237-69	"O"Ring	1
11	5210	Washer – Shim	A/R
12	76-1420	Steering Wheel (Incl. Ref. #13)	1
13	78-0370	Insert	1
14	32121-111	Pin – Spirol	1
15	7896	Washer – Bowed	1
16	109262	Washer – Special	2
17	113443	Tube – Steering	1
18	3272-21	Pin – Cotter	1

Ref. No.	Part No.	Description	No. Used
19	323-8	Bolt	2
20	32136-5	Nut – Slotted	1
21	6397	Bearing	1
22	1481	Fitting – Grease, 45°	2
23	3272-19	Pin – Cotter	1
24	3296-6	Nut	4
25	78-2920	Tie Rod End	1
26	3219-3	Nut	1
27	78-2900	Tie Rod Assembly, LH (Incl. Ref. # 25 & 26)	1
28	322-1	Bolt	1
29	3253-4	Washer – Lock	1
30	6216	Pin & Plate	1
31	5638	Axle	1
32	5618	Ring – Retaining	1
33	113381	Spindle – LH	1
*	113382	Spindle – RH	1
34	302-5	Fitting – Grease, Straight	2
35	109189	Bearing	1

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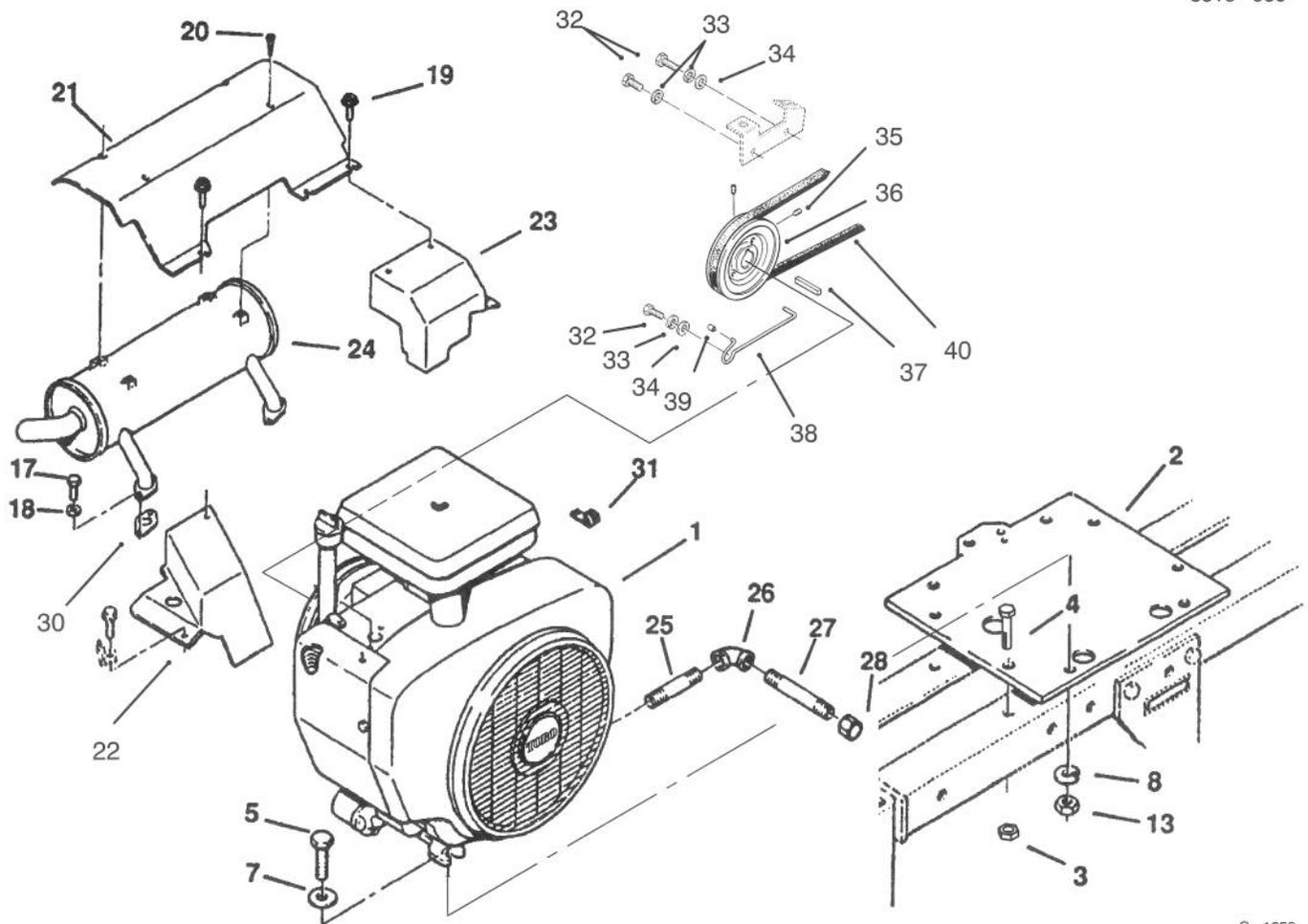


C-1471

FRAME & HITCHES

Ref. No.	Part No.	Description	No. Used
1	8616	Spring	2
2	3296-39	Nut	9
3	101711	Housing - Front Hitch	1
4	102644	Plate - Mid Hitch	2
5	3231-25	Bolt - Carriage	3
6	323-5	Bolt	4
7	3253-21	Washer - Lock	4
8	78-2680	Frame	1
9	5618	Ring - Retaining	2
10	105269	Shaft - Drawbar Hitch	1
11	1644	Hitch - Drawbar	1
12	979120	Spacer	2
13	106634	Pin - Hitch	1

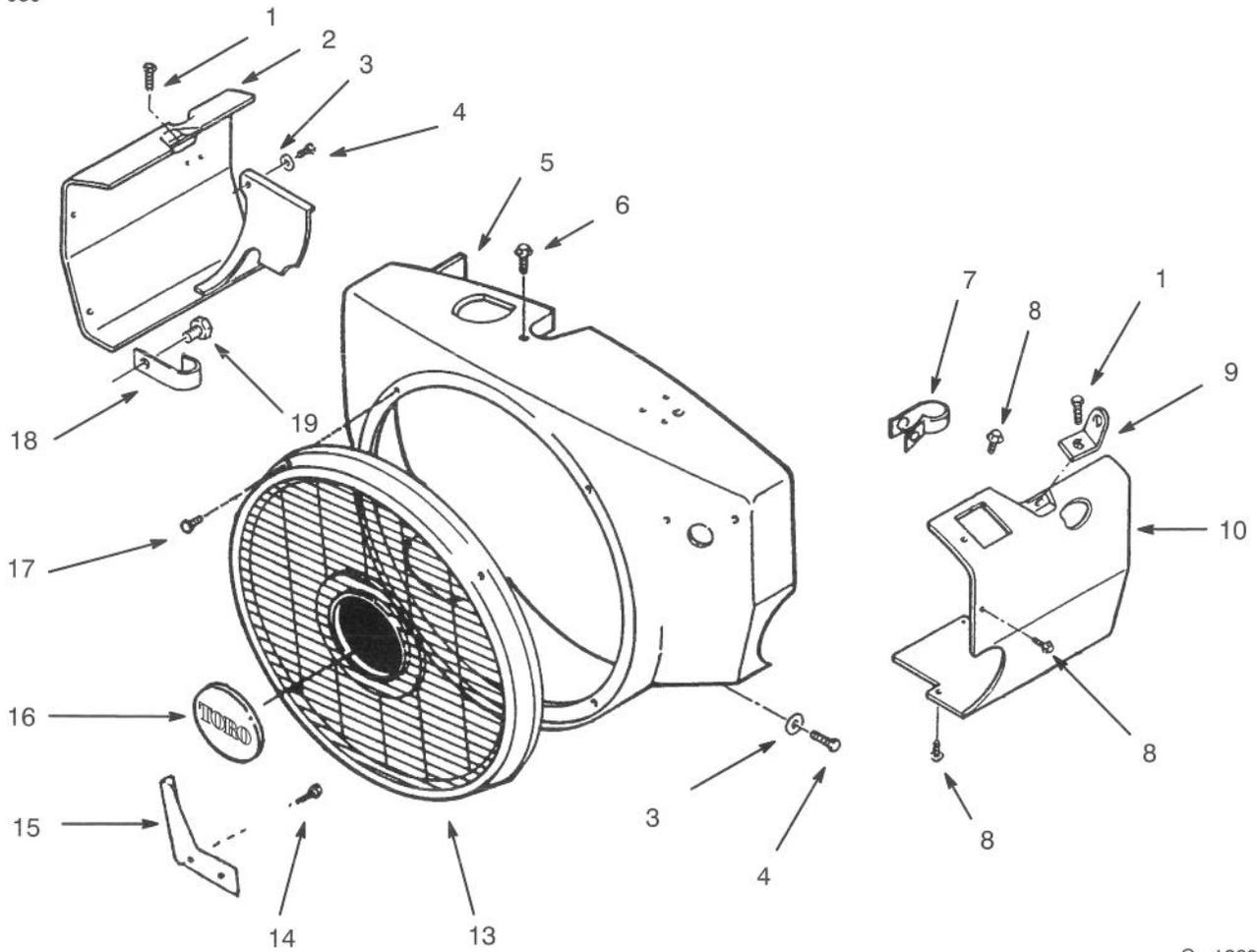
Ref. No.	Part No.	Description	No. Used
14	933505	Pin - Cotter	1
15	3256-26	Washer - Flat	1
16	323-44	Screw - Hex. Hd..	6
17	101017	Rod - Mid Hitch Lock	1
18	83-6520	Rod - Lock	1
19	105316	Cap - Lock Rod	2
20	9038	Grip	1
21	117930	Latch - Mid Hitch	1
22	101750	Rod - Pivot Latch	1
23	93-1613	Latch - Front Hitch	1
24	101707	Lock - Attachment	1
25	101751	Rod - Lock	1
26	105797	Ring - Retaining	6



C-1659

ENGINE, TORO POWER PLUS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	79-5210	Engine - 16HP TORO Power Plus P216G-I/10976D	1	24	116470	Muffler	1
2	116609	Plate - Engine	1	25	114636	Pipe	1
3	3296-39	Nut	4	26	114764	Elbow - 90°	1
4	323-7	Bolt	4	27	114763	Pipe	1
5	323-8	Screw - Hex. Hd.	4	28	5224	Cap	1
7	3256-24	Washer	4	30	57-9210	Gasket - Exhaust	2
8	3253-21	Washer - Lock	4	31	111357	Clip	1
13	3217-7	Nut	4	32	324-5	Bolt	3
17	322-3	Bolt	4	33	3253-6	Washer - Lock	3
18	3253-4	Washer	4	34	3256-25	Washer	3
19	12-3270	Bolt	3	35	3246-2	Screw - Set	2
20	910331	Screw	4	36	7443	Pulley - Engine Drive	1
21	114217	Deflector - Air	1	37	105453	Key - Hi-Pro	1
22	114215	Cover - Exhaust, L.H.	1	38	111242	Guide - Belt, Bottom	1
23	114216	Cover - Exhaust, RH	1	39	112841	Cap	1
				40	114895	Belt - Drive	1

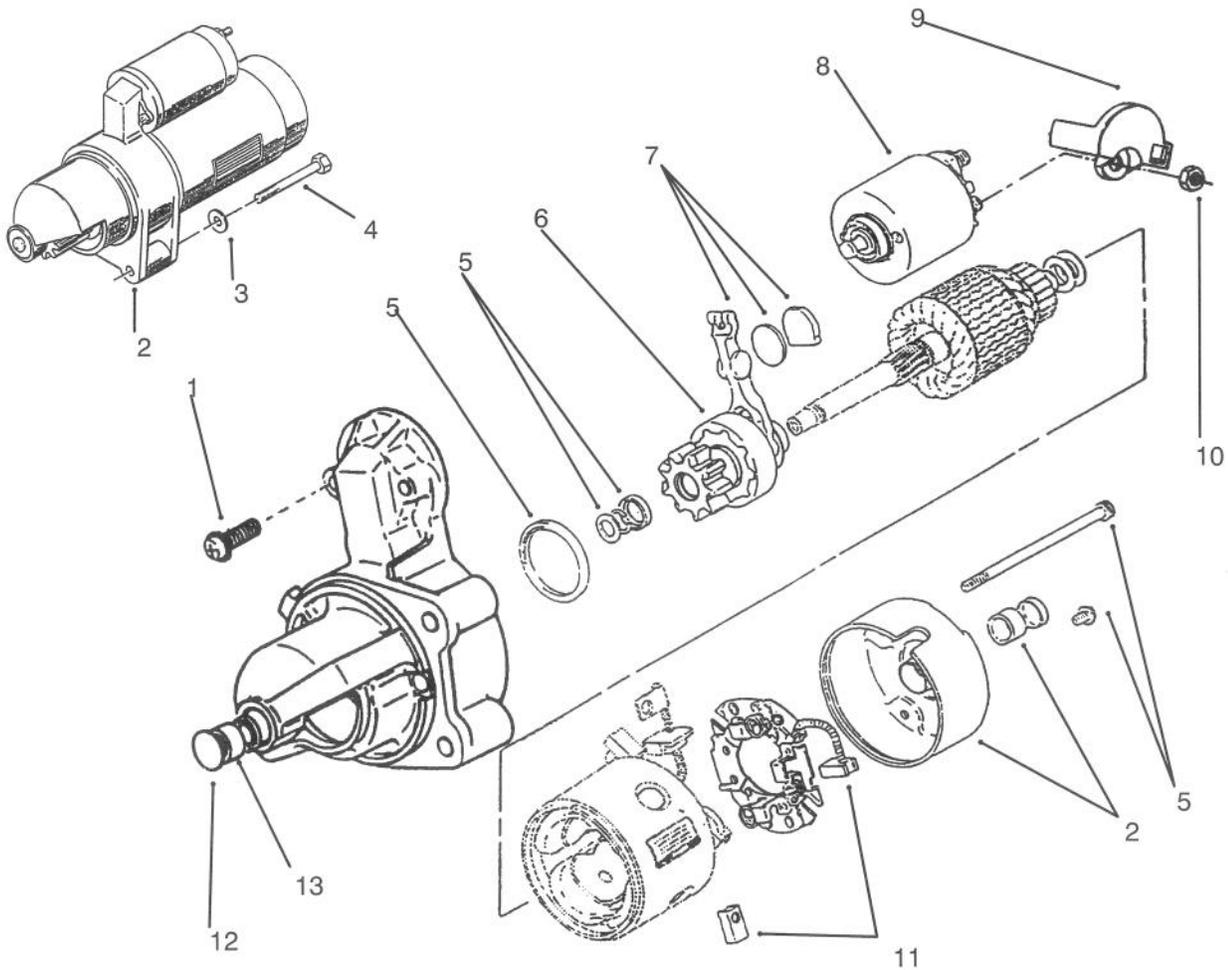


C-1660

BLOWER HOUSING

Ref. No.	Part No.	Description	No. Used
1	82-1600	Screw	2
2	92-0920	Housing - Cylinder Air, L.H.	1
3	59-0980	Washer	5
4	59-0820	Screw	2
5	NN10862	Housing - Blower	1
6	59-0970	Screw	1
7	NN10289	Clamp	1
8	59-1080	Screw	4
9	71-6080	Bracket - Lifting	2

Ref. No.	Part No.	Description	No. Used
10	92-0921	Housing - Cylinder Air, R.H.	1
13	82-0620	Guard - Stationary	1
14	82-0930	Screw	2
15	NN10832	Bracket	1
16	118530	Name Plate - Toro	1
17	82-1590	Screw	4
18	NN10348	Clip - Wire	1
19	82-1540	Screw	1



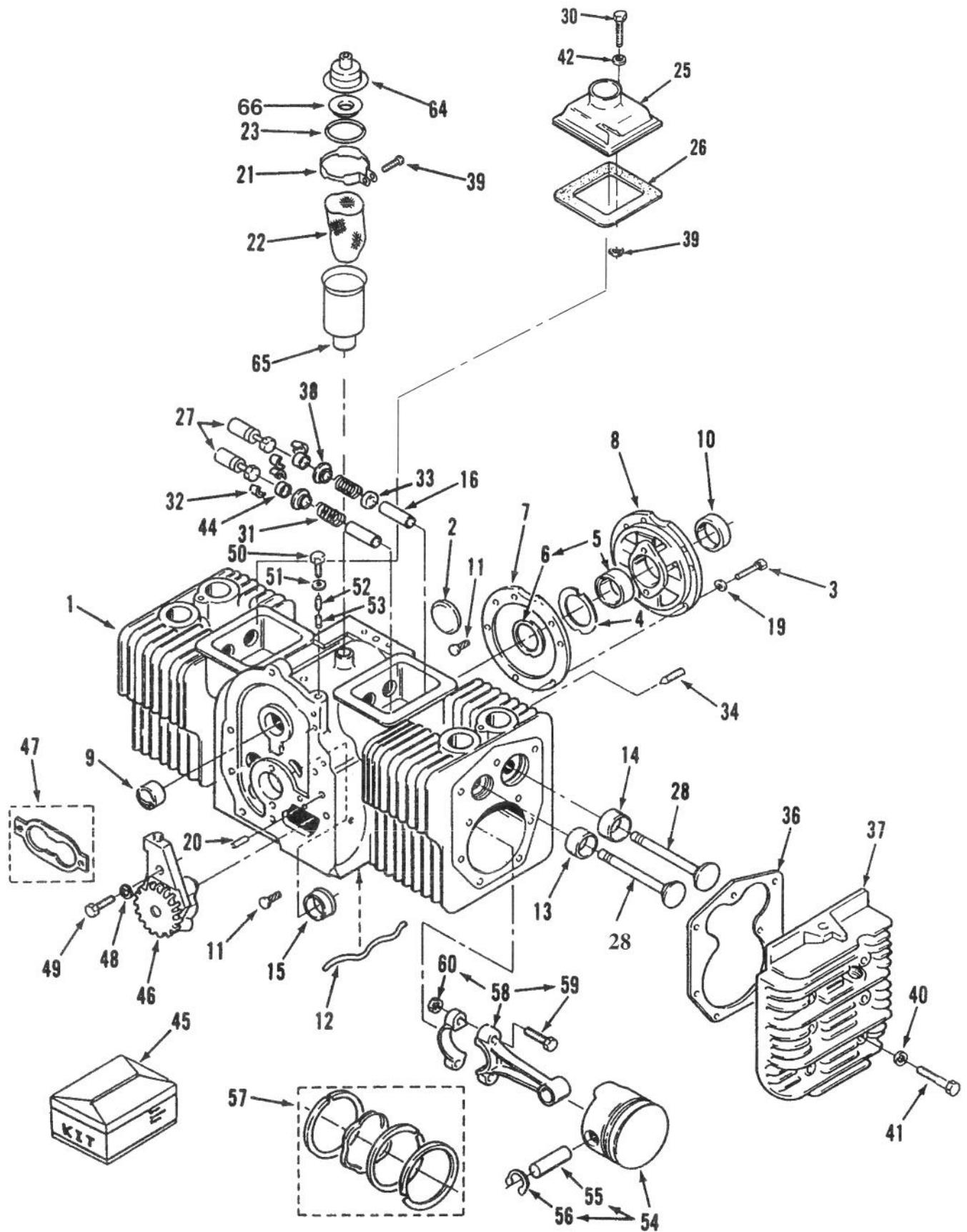
C-1671

STARTER

Ref. No.	Part No.	Description	No. Used
1	62-2760	Starter Hdwr Kit (Incl. Solenoid Screws [2] Brush Holder Screws [2], Thru Bolts[2], Armature Shims [2], Pinion Stop Collar, & Pinion Retaining Ring)	1
2	71-6040	Starter, Complete - See Components Below	1
3	57-9770	Washer - Flat	2
4	79-6580	Screw - Cap	2
5	NN10886	Seal - Dust	1
6	72-3940	Clutch - Starter (Incl. Pinion Gear w/Clutch)	1
7	62-2770	Kit - Starter Shift Lever (Incl. Shift Lever, Wear	

Ref. No.	Part No.	Description	No. Used
8	72-3930	Plate & Rubber Plug) Kit - Starter Solenoid (Incl. Solenoid, Spring, & Plunger)	1
9	NN10930	Cap - Starter Solenoid	1
10	NN10768	Nut	1
11	NN10883	Kit - Starter Brush (Incl. Positive Brush [2] & Negative Brush w/Pigtail)	1
12	62-2730	Kit - Bushing (Incl. Front Bushing & Rear Cap w/Bushing)	1
13	NN10929	Holder - Starter Brush (Incl. Brush Holder w/Negative Brush)	1

CYLINDER BLOCK

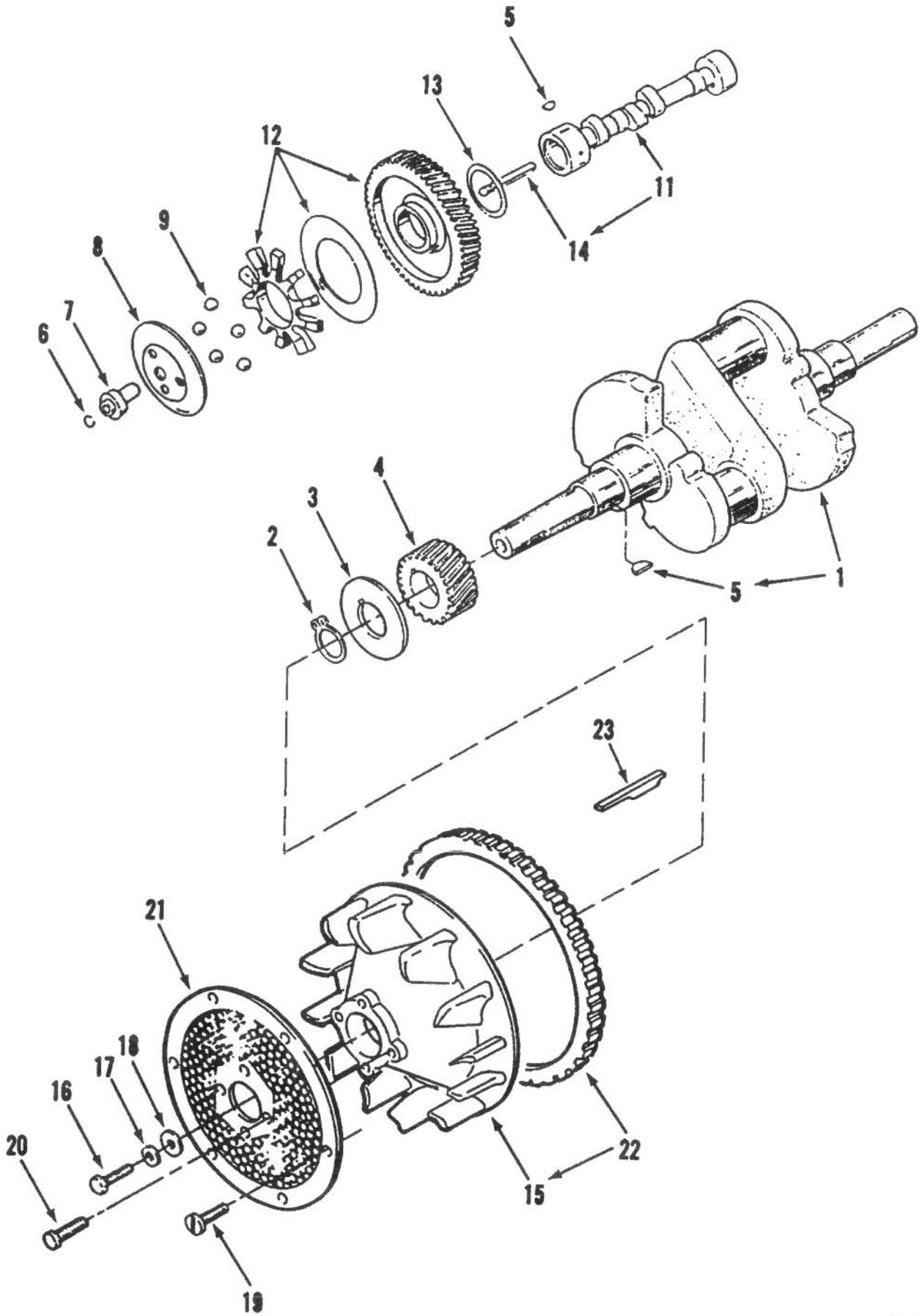


CYLINDER BLOCK

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0900	Block - Short	1	27	57-8450	Tappet - Std.	4
2	57-9690	Plug	1		59-0260	Tappet .002" O.S	4
3	59-0880	Bolt	5	28	71-5770	Valve	4
4	57-8170	Shim 0.005"	A/R	30	NN10370	Bolt	2
5	57-8050	Bearing - Crankshaft, Rear, Standard	1	31	NN10077	Spring	4
	59-0020	Bearing - Crankshaft, Rear .002" Under	1	32	NN10082	Lock - Spring	8
	57-8060	Bearing - Crankshaft, Rear .010" Under	1	33	71-6180	Seal	2
	59-0030	Bearing - Crankshaft, Rear .020" Under	1	34	3247-4	Screw	2
	59-0040	Bearing - Crankshaft, Rear .030" Under	1	36	57-8330	Gasket	2
6	57-8160	Washer - Thrust	2	37	59-0180	Head - Right Cylinder	1
7	57-8010	Gasket	1		NN10079	Head - Left Cylinder	1
8	82-0020	Plate - Bearing	1	38	NN10078	Washer	4
9	57-8000	Bearing - Camshaft	2	39	82-1480	Screw	1
10	57-9590	Seal - Oil	1	40	57-9770	Washer - Flat	18
11	59-0730	Pin - Stop	4	41	59-0900	Bolt - Special	10
12	59-0290	Tube - Oil	1	42	57-9740	Washer	2
13	59-0100	Insert - Exhaust Seat, Std.	2	44	71-5830	Cap - Valve	4
	59-0110	Insert - Exhaust Seat .002" O.S	2	45	71-6290	Kit - Engine Gasket Valve Grind/Carbon Removal	1
	59-0120	Insert - Exhaust Seat .005 O.S	2	46	57-8480	Pump - Oil, Complete	1
	59-0130	Insert - Exhaust Seat .010" O.S	2	47	57-8460	Pump - Oil, Gasket Kit	1
	59-0140	Insert - Exhaust Seat .025" O.S	2	48	82-1340	Washer - Flat	2
14	59-0050	Insert - Intake Seat, Std.	2	49	82-1370	Bolt	2
	59-0080	Insert - Intake Seat .010" O.S	2	50	59-0910	Bolt	1
15	57-8020	Bearing - Crankshaft, Front Standard	1	51	57-9760	Washer	1
	57-9360	Bearing - Crankshaft, Front .002" Under	1	52	59-0280	Spring	1
	57-8030	Bearing - Crankshaft, Front .010" Under	1	53	57-8470	Plunger	1
	57-9800	Bearing - Crankshaft, Front .020" Under	1	54	82-1800	Piston Pin & Retaining Rings STD	2
	59-0010	Bearing - Crankshaft, Front .030" Under	1	*	92-0902	Piston Pin & Retaining Rings .010"	2
16	NN10479	Guide - Exhaust Valve	2	*	92-0903	Piston Pin & Retaining Rings .020"	2
	NN10478	Guide - Intake Valve	2	*	92-0904	Piston Pin & Retaining Rings .030"	2
19	3253-5	Washer - Spring	5	55	57-9720	Piston Pin	2
20	59-0750	Pin	2	56	57-9720	Retaining Ring	4
21	82-0530	Clamp	1	57	92-0905	Set - Piston Ring, Std.	2
22	57-8580	Breather - Baffle	1		92-0906	Set - Piston Ring .005" O.S.	2
23	82-0570	Seal	1		92-0907	Set - Piston Ring .010" O.S	2
25	NN10821	Cover - Valve	2		92-0908	Set - Piston Ring .020" O.S	2
26	57-8280	Gasket	2		92-0909	Set - Piston Ring .030" O.S	2
				58	NN10125	Rod w/Bolts & Nuts - STD	2
					NN10126	Rod w/Bolts & Nuts - .010"	2
					NN10127	Rod w/Bolts & Nuts - .020"	2
					NN10128	Rod w/Bolts & Nuts - .030"	2
				59	57-8410	Bolt - Special Rod	4
				60	57-9790	Nut	4
				64	82-0550	Breather Cap & Valve	1
				65	82-0540	Tube - Baffle Breather	1
				66	82-0560	Screen	2

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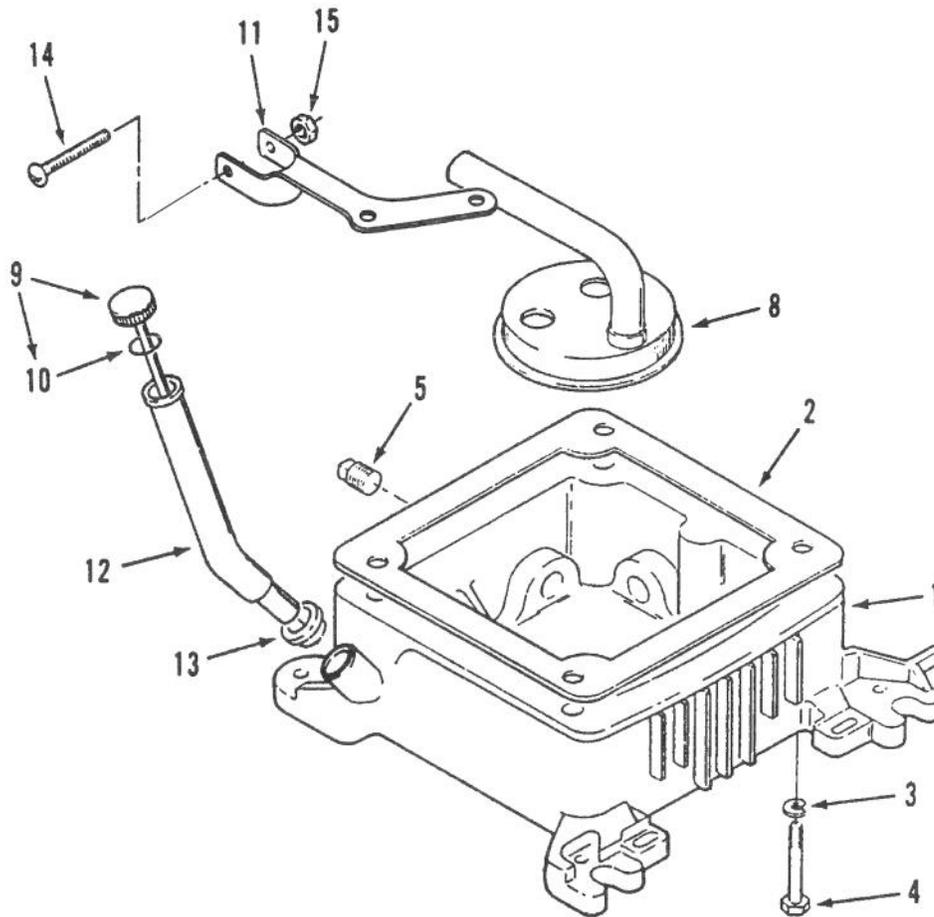
CRANKSHAFT, CAMSHAFT, FLYWHEEL



CRANKSHAFT, CAMSHAFT, FLYWHEEL

Ref. No.	Part No.	Description	No. Used
1	NN10853	Crankshaft	1
2	57-9710	Ring - Retaining	1
3	57-8140	Washer	1
4	57-8130	Gear	1
5	57-9660	Key	2
6	57-9090	Ring - Retaining	1
7	57-9130	Hub - Governor Cup	1
8	59-0450	Cup - Governor	1
9	57-9640	Ball	1
11	NN10032	Camshaft (Incl. Item 13)	1
12	57-8210	Camshaft Gear (Incl. Gear, Spacer, & Plate)	1

Ref. No.	Part No.	Description	No. Used
13	57-8230	Washer	1
14	59-0400	Pin	1
15	71-5920	Flywheel (Incl. Ring Gear)	1
16	57-8150	Screw	1
17	82-1320	Washer	1
18	59-0810	Washer	1
19	71-6340	Screw	6
20	82-1400	Screw	4
21	79-6440	Screen	1
22	57-8180	Gear - Ring	1
23	82-1150	Key	1

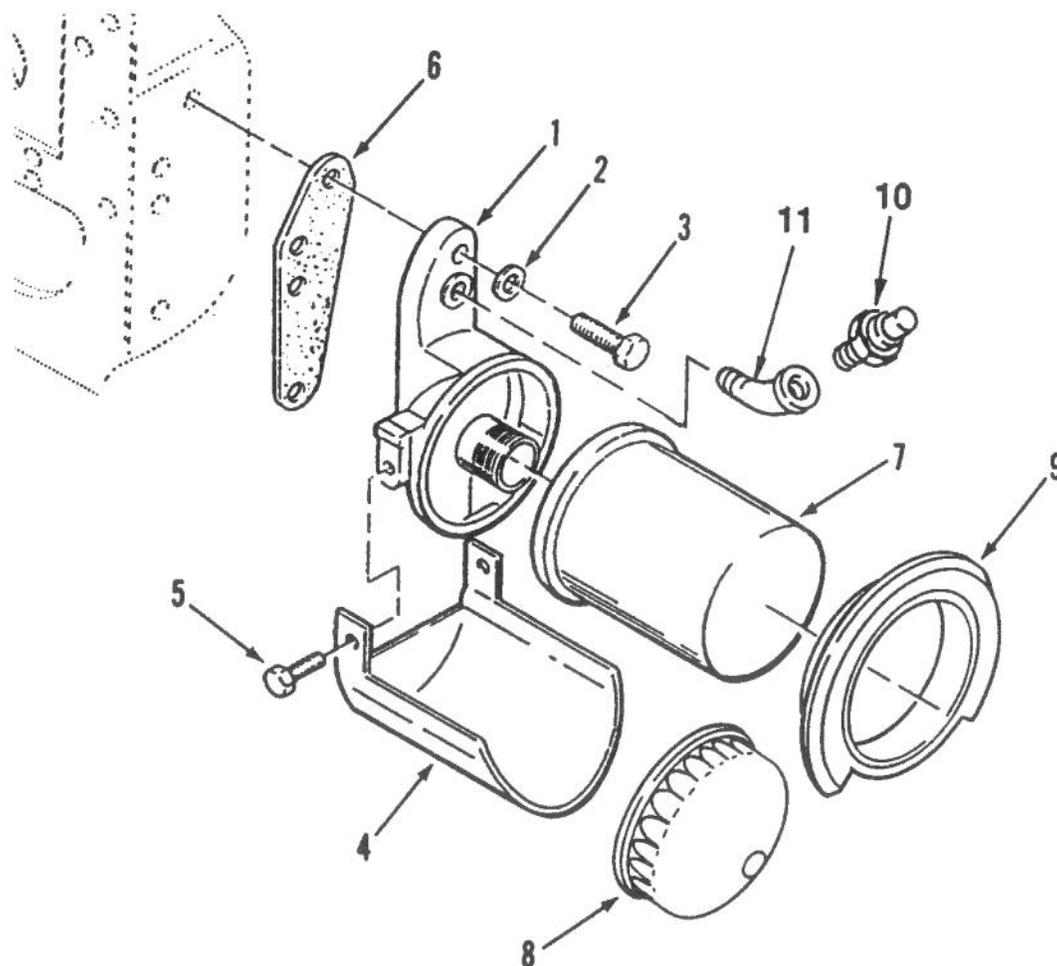


C-1663

OIL BASE AND FILL TUBE AND BRACKET

Ref. No.	Part No.	Description	No. Used
1	NN10018	Base - Oil (Incl. All Plugs & Plug Gasket)	1
2	57-8090	Gasket	1
3	82-1310	Washer - Lock	4
4	NN10379	Screw	4
5	82-1130	Plug - Sq Hd	2
8	57-8490	Cup - Oil Pump Intake	1
9	NN10159	Cap - Oil Fill & Indicator (Incl. "O"Ring)	1

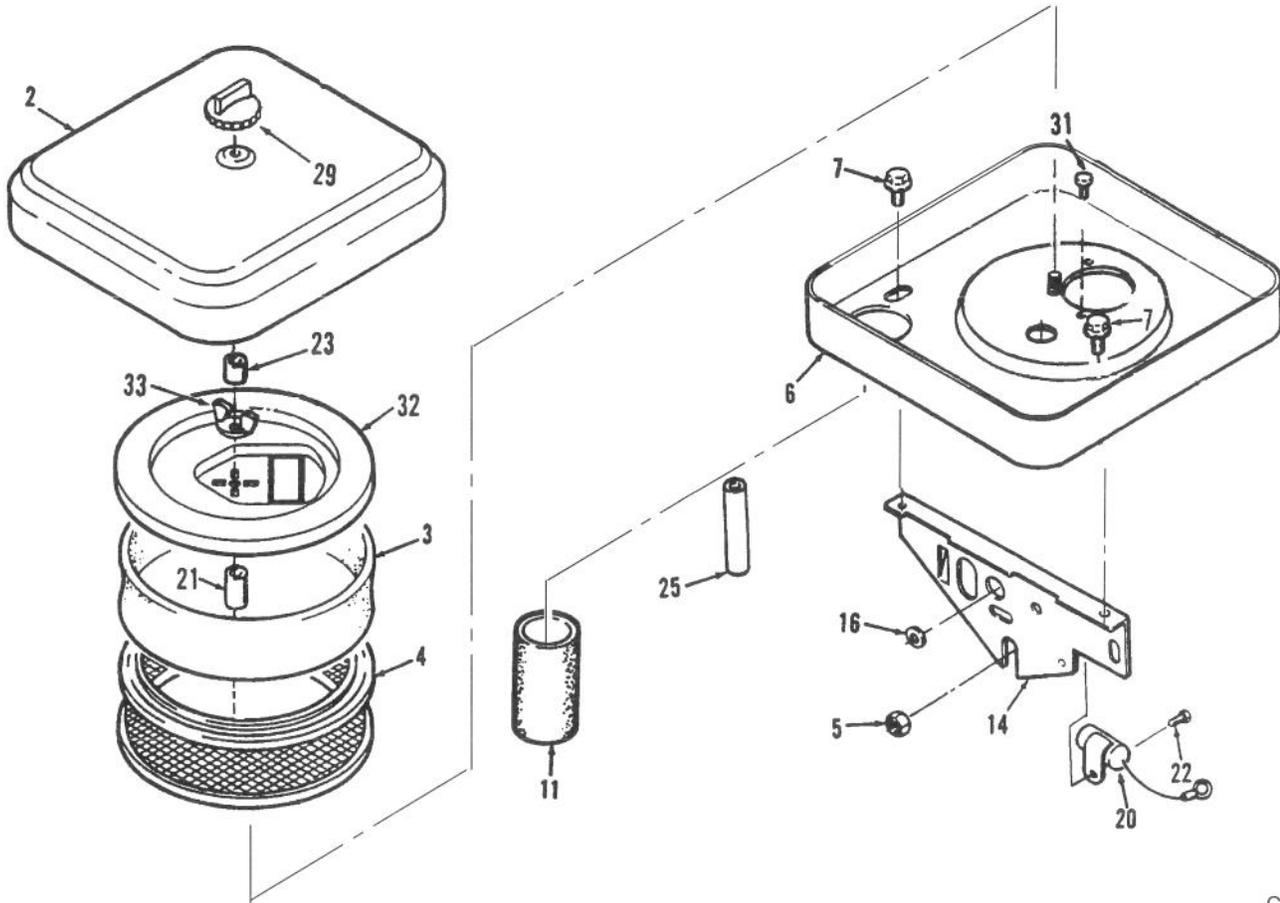
Ref. No.	Part No.	Description	No. Used
10	57-9610	Ring - Oil	1
11	79-6460	Bracket	1
12	NN10854	Tube - Oil Fill, Chrome	1
13	71-6170	Seal	1
14	82-1560	Screw	1
15	82-1700	Nut - Speed	1



C-1664

OIL FILTER

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	82-0500	Adapter - Oil Filter	1	7	NN10143	Filter - Oil	1
2	57-9750	Washer	2	8	NN10775	Wrench	1
3	NN10373	Screw	2	9	82-0680	Gasket	1
4	NN10894	Drain - Oil Filter	1	10	NN10824	Switch - Oil Pressure	1
5	82-1510	Screw	2	11	92-0912	Elbow 45°	1
6	79-6470	Gasket	1				

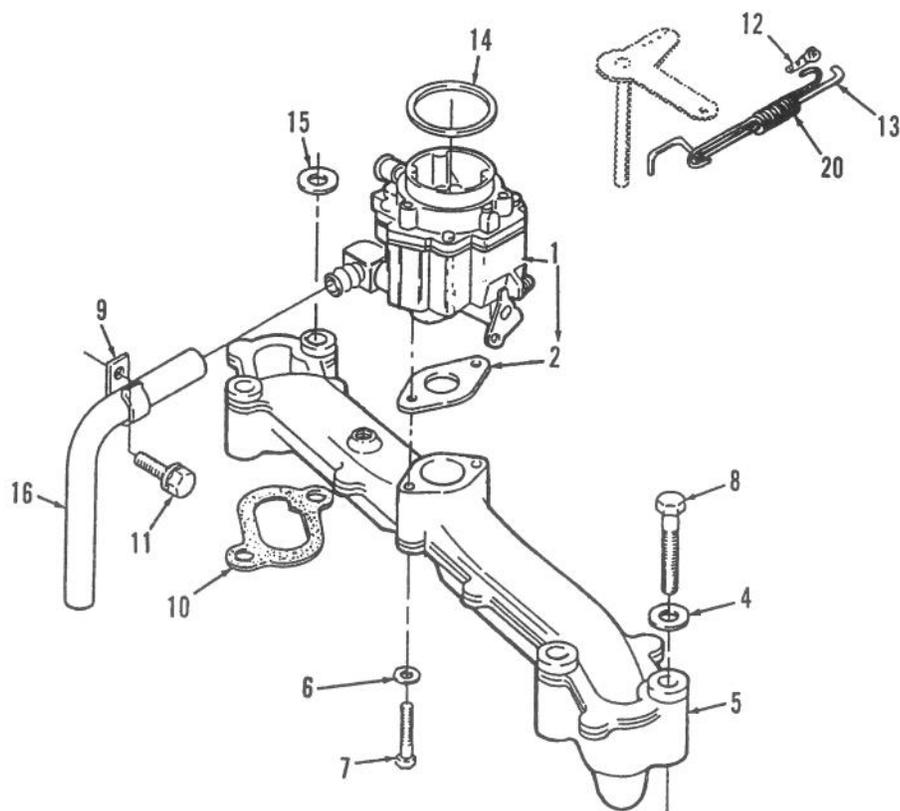


C-1665

AIR CLEANER

Ref. No.	Part No.	Description	No. Used
2	79-6320	Cover - Air Cleaner	1
3	NN10176	Element - Foam	1
4	NN10174	Element - Air Cleaner	1
5	82-1690	Nut - Flange	1
6	79-6330	Housing - Air Cleaner	1
7	82-1550	Screw - Hex. Hd.	2
11	NN10187	Tube - Air Intake	1
14	79-6340	Support - Air Cleaner	1
16	71-6140	Grommet	1

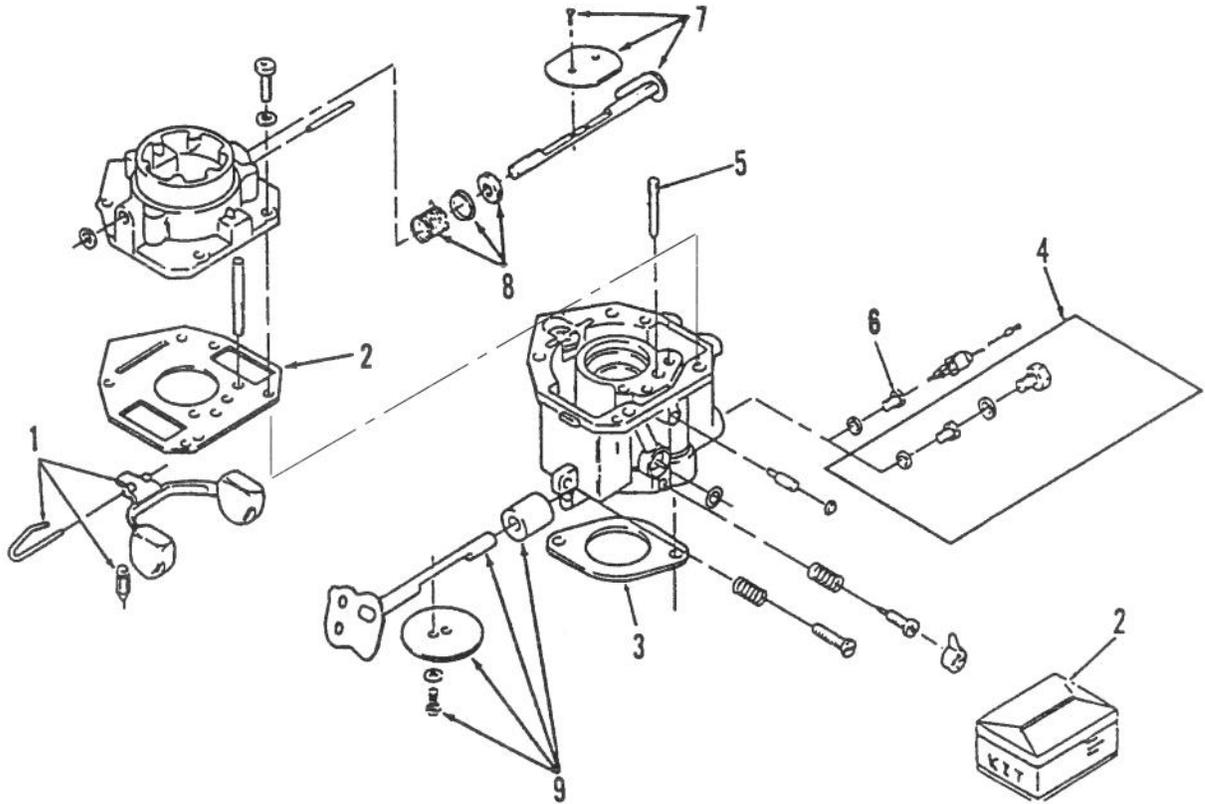
Ref. No.	Part No.	Description	No. Used
20	59-1180	Capacitor (300 VD)	1
22	NN10390	Screw - Hex. Hd..	1
23	79-6520	Spacer	1
25	92-0917	Tube	1
29	79-6350	Knob - Tool less	1
31	92-0915	Screw	1
32	82-0650	Cover - Element	1
33	92-0913	Nut - Wing	1



C-1666

INTAKE MANIFOLD

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10504	Carburetor (Incl. Mounting Gasket, Elbow, & "O"Ring)	1	10	71-5980	Gasket	2
2	71-5980	Gasket	1	11	82-1450	Screw	2
4	82-1350	Washer - Flat	4	12	57-9700	Clip - Retaining, Rod to Carburetor	1
5	92-0918	Manifold - Intake	1	13	92-0919	Rod - Governor Control	1
6	82-1350	Washer - Flat	2	14	57-9620	"O"Ring	1
7	82-1410	Screw - Hex. Hd..	2	15	NN10362	Washer - Flat	1
8	NN10375	Screw - Hex. Hd..	4	16	82-1100	Hose - Fuel	1
9	NN10348	Clip - Fuel Line	1	20	NN10877	Spring - Governor Rod	1

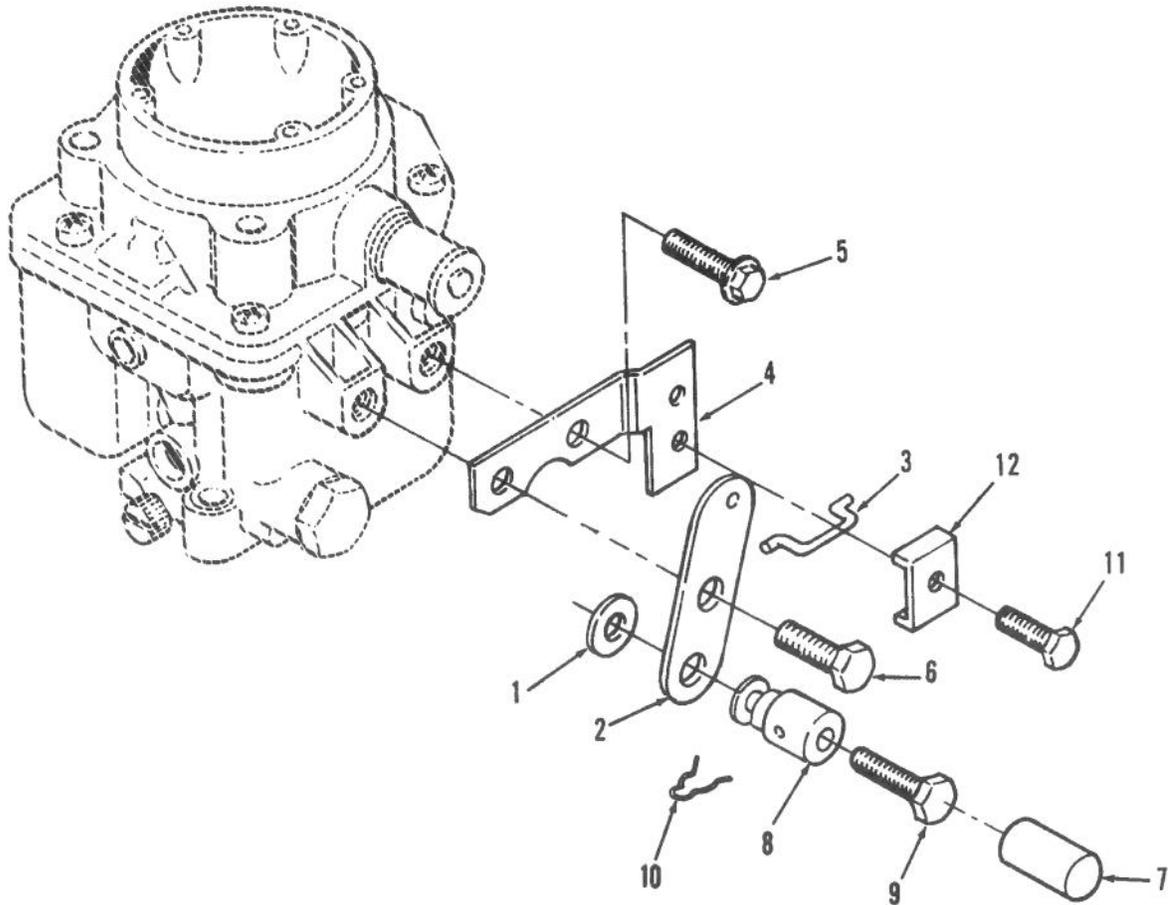


C-1667

CARBURETOR

Ref. No.	Part No.	Description	No. Used
1	62-2800	Kit - Float (Incl. Float, Pin, & Valve)	1
2	82-0780	Kit - Repair (Incl. Screw & Plug Package, Gasket Package, Float Valve, Idle Adjustment Needle & Spring, Mounting Gaskets, & Idle Limit Cap)	1
3	82-0850	Gasket - Carburetor Mtg. Jet (Power-Fixed & Opt. High Altitude)	1
4	NN10810	Kit - Fixed Jet	1

Ref. No.	Part No.	Description	No. Used
5	NN10201	Jet - Idle	1
6	NN10199	Jet - Power	1
7	NN10207	Kit - Choke Shaft (Incl. Choke Valve, Valve Screw - Set, & Air Filter)	1
8	NN10809	Kit - Choke Lever (Incl. Choke Lever Ring, Choke Spring, & Choke Collar)	1
9	NN10811	Kit - Throttle Shaft (Incl. Valve Screw - Set, Air Filter, & Throttle Valve)	1

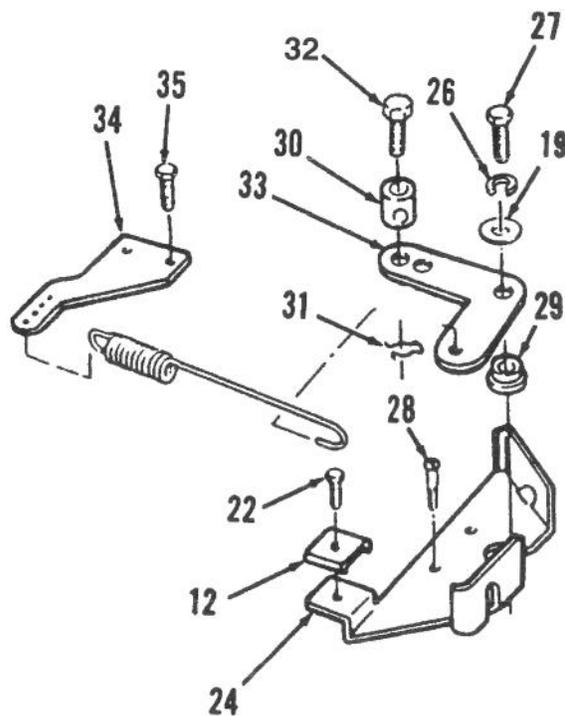
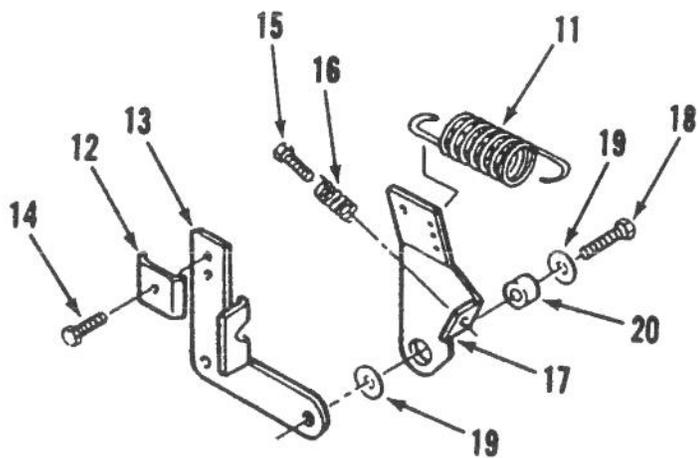


C-1668

CHOKE LINKAGE

Ref. No.	Part No.	Description	No. Used
1	59-0850	Washer	2
2	59-0460	Lever - Choke	1
3	57-9180	Link - Choke	1
4	59-0470	Bracket	1
5	72-3880	Screw	1
6	92-0916	Screw	1

Ref. No.	Part No.	Description	No. Used
7	NN10830	Plug	1
8	57-9170	Swivel - Choke Lever	1
9	72-3890	Screw	1
10	59-0720	Pin - Cotter	1
11	72-3900	Screw	1
12	57-9190	Clip	1

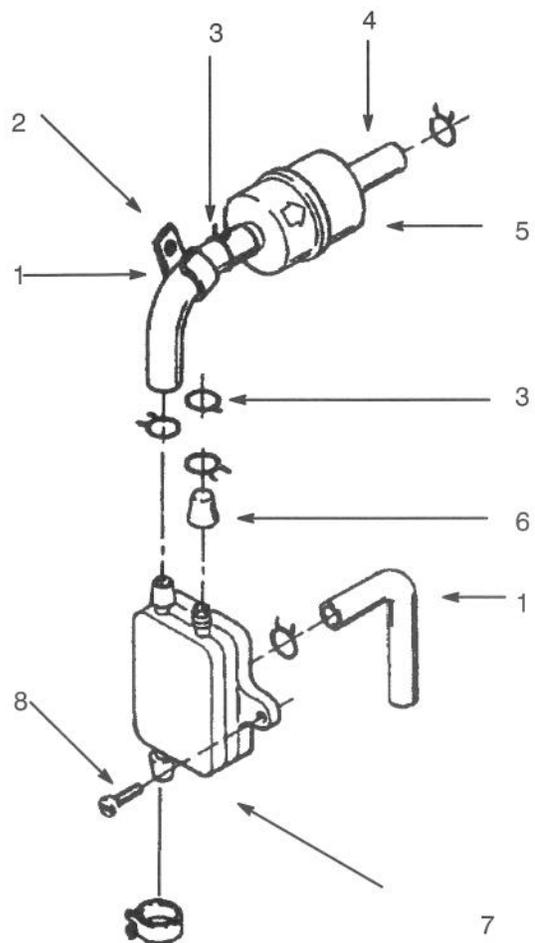


GOVERNOR

C-1669

Ref. No.	Part No.	Description	No. Used
11	57-9100	Spring - Governor, 5 Ball	1
12	57-9190	Clamp - Cable	2
13	79-6360	Bracket	1
14	72-3900	Screw	1
15	59-1030	Screw	1
16	59-0430	Spring	1
17	92-0922	Arm - Governor Control, w/o Swivel	1
18	59-1100	Screw	2
19	59-0830	Washer - Flat	2
20	57-9120	Bushing	1
22	59-1000	Screw	1

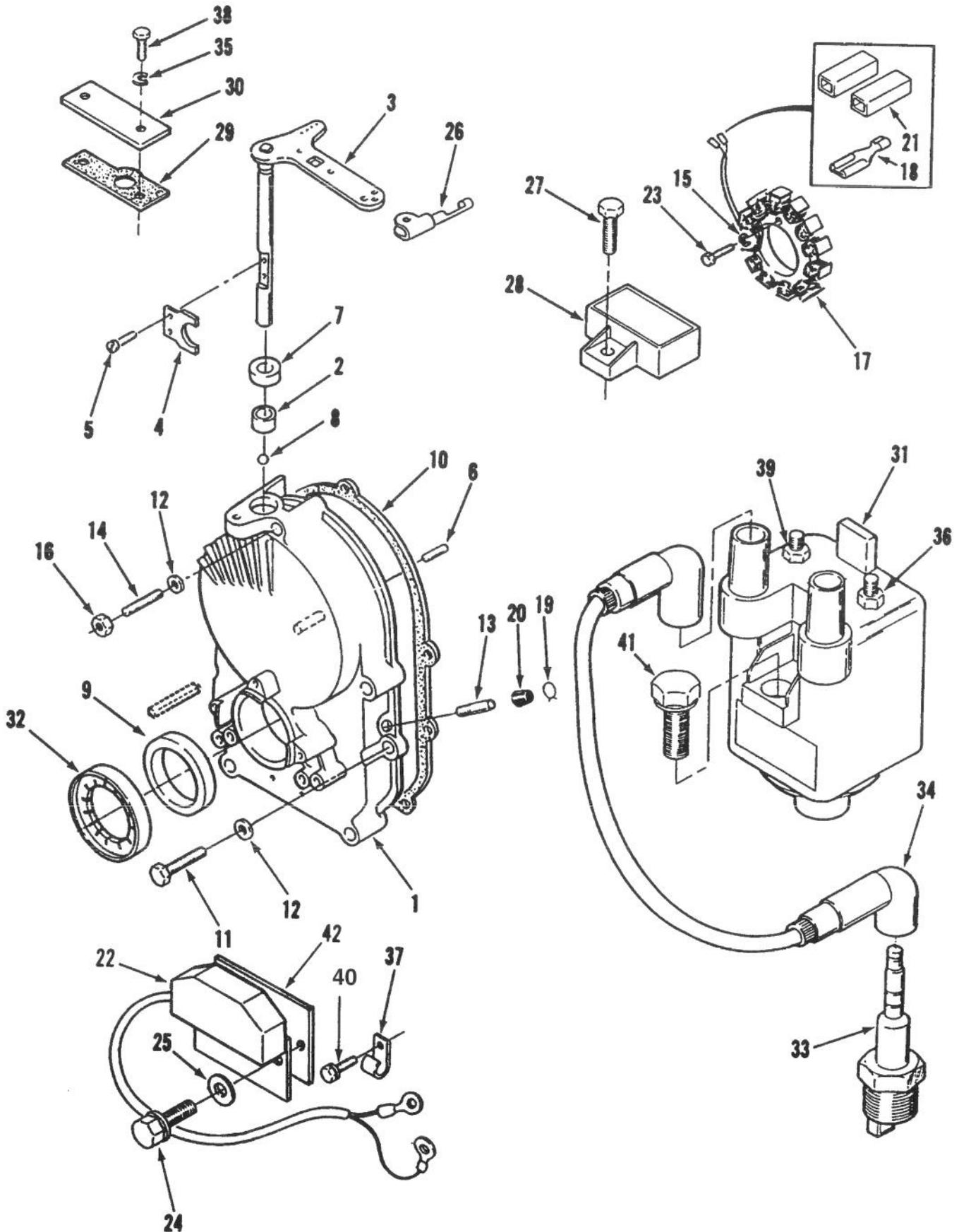
Ref. No.	Part No.	Description	No. Used
24	79-6390	Bracket - Governor Control	1
26	82-1620	Washer - Lock	1
27	82-1370	Screw	1
28		Screw	3
29	79-6400	Bushing - Governor Control	1
30	57-9580	Swivel - Throttle Control	1
31	59-0720	Pin - Cotter	1
32	72-3890	Screw - Machine	1
33	79-6410	Link - Governor Control	1
34	79-6420	Adapter - Governor Arm	1
35	59-1050	Screw	2



FUEL PUMP

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10302	Line - Fuel 12"	2	5	71-5960	Filter - Fuel	1
2	NN10348	Clip - Wire	1	6	59-0370	Cap - Fuel Fitting	1
3	82-1080	Clamp - Hose	6	7	57-9080	Pump - Fuel	1
4	92-0923	Hose - Fuel	1	8	59-1050	Screw	1

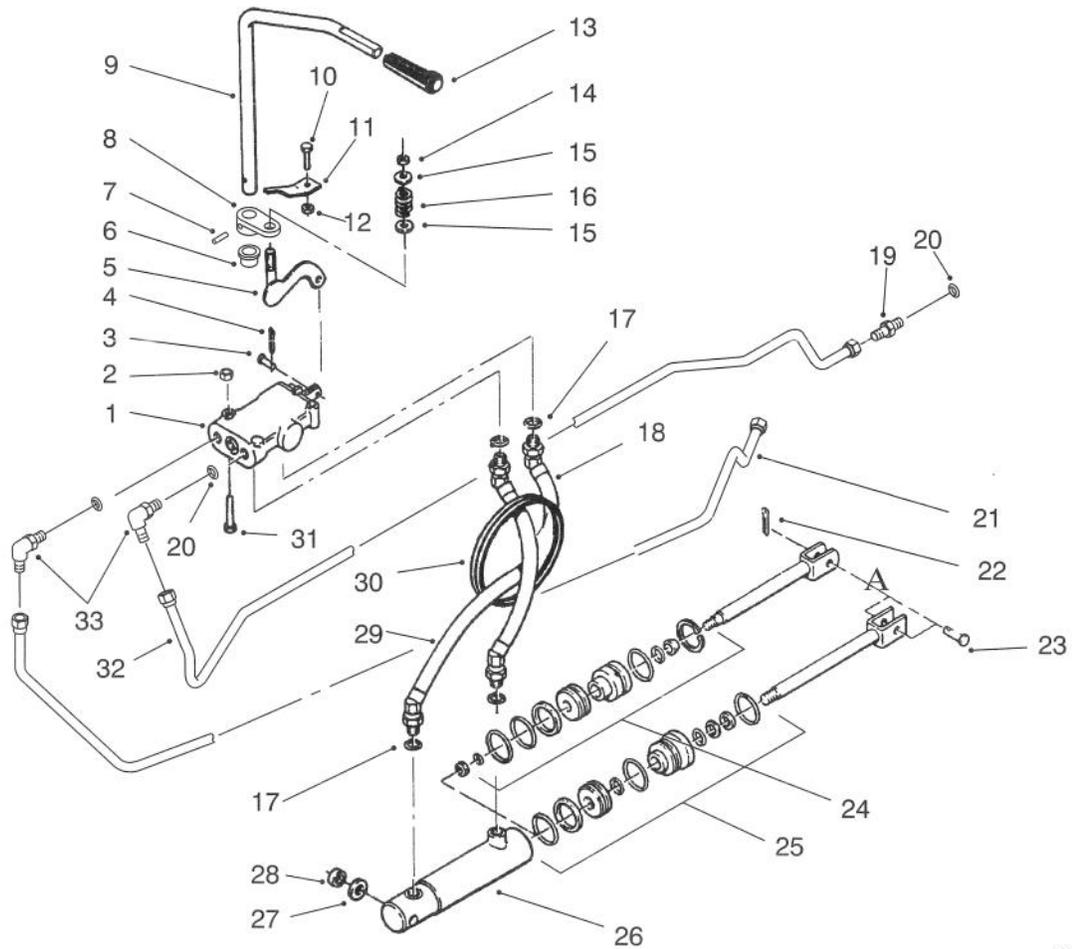
GEARCASE AND IGNITION CONTROLS



GEARCASE AND IGNITION CONTROLS

Ref. No.	Part No.	Description	No. Used
1	NN10825	Kit – Gearcase (Incl. Ref.# 2-9, 13, 19, & 20)	1
2	57-9650	Bearing	1
3	NN10826	Governor Shaft & Arm—Chromed	1
4	59-0420	Yoke	1
5	59-0950	Screw	1
6	59-0740	Pin – Dowel	1
7	57-9570	Seal – Oil	1
8	57-9630	Bearing	1
9	57-9580	Seal – Oil	1
10	NN10895	Gasket	1
11	NN10545	Screw	4
12	57-9750	Washer	5
13	59-0360	Tube – Vacuum Port	1
14	59-0790	Stud – Gear Cover	1
15	3253-2	Washer – Lock	3
16	59-1130	Nut	1
17	92-0967	Stator w/Terminals	1
18	59-0590	Terminal – Stator Leads	3
19	57-9550	Clamp	1
20	59-0370	Cap	1

Ref. No.	Part No.	Description	No. Used
21	82-1000	Kit – Terminal Connector Body	1
22	71-6380	Control – Ignition	1
23	82-1500	Screw – Hex. Hd..	3
24	NN10394	Screw – Hex. Hd..	2
25	82-1660	Washer – Lock	2
26	57-9730	Clip – Retaining	1
27	59-1080	Screw – Hex. Hd.	1
28	57-9430	Regulator – Voltage	1
29	79-6490	Gasket – Plate	1
30	71-5990	Cover – Ignition Plunger	1
31	71-6000	Battery Ignition Coil	1
32	71-6010	Rotor – Ignition	1
33	57-9340	Plug – Spark	2
34	NN10253	Cable – Spark Plug	1
35	82-1340	Washer – Flat	2
36	NN10248	Nut	1
37	NN10348	Clip – Wire	1
38	82-1360	Screw – Hex. Hd.	1
39	NN10249	Nut	1
41	71-6460	Screw – Hex. Hd..	2
42	NN10516	Indicator – Ignition Module	1



C-2051

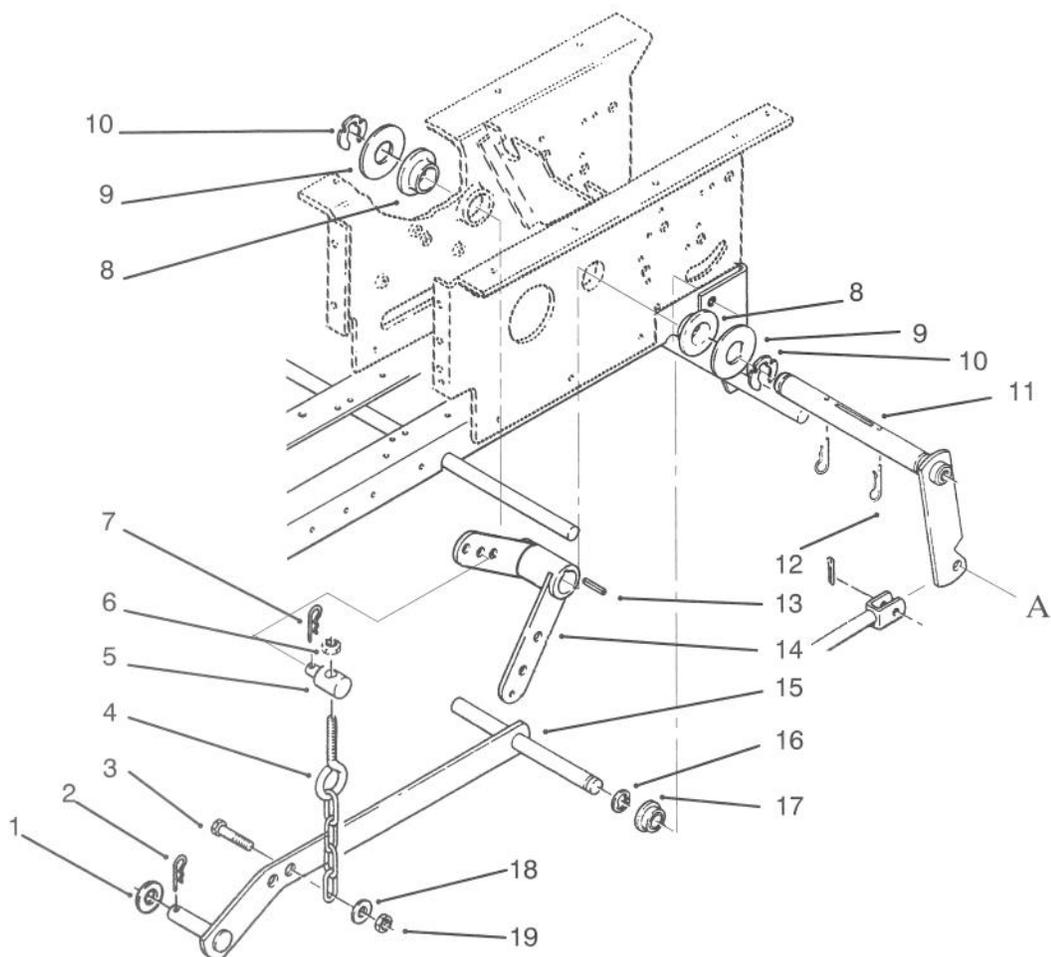
HYDRAULIC CONTROL SYSTEM

Ref. No.	Part No.	Description	No. Used
1	114000	Valve - Hydraulic (Incl. Ref. #3-4)	1
2	3296-42	Nut	2
3	932120	Pin - Clevis	1
4	3272-1	Pin - Cotter	2
5	78-5640	Bar - Lift	1
6	5983	Bushing	1
7	933198	Pin - Spirol	1
8	116302	Arm - Control	1
9	78-5670	Rod - Lift Control	1
10	321-4	Screw	1
11	116305	Bracket - Control Rod	1
12	3296-42	Nut	1
13	116634	Knob - Hydraulic Lift	1
14	3296-29	Nut	1
15	3256-23	Washer - Flat	2
16	104841	Spring	1
17	973310	O-Ring	4
18	110125	Hose - Valve To Cylinder	1
19	102628	Fitting - Straight Adapter (Incl. Ref. #20)	1

Ref. No.	Part No.	Description	No. Used
20	973370	O-Ring	4
21	86-9280	Tube - Hydraulic (Pressure)	1
22	3272-11	Pin - Cotter	1
23	9329974	Pin - Clevis	1
24	101699	Kit - Service, Cylinder Repair	1
25	109088	Kit - Service, Cylinder Repair	1
26	119340	Cylinder - Hydraulic (Incl. Ref. #24-25)	1
27	9202324	Washer	1
28	101757	Spacer	1
29	110124	Hose - Valve To Cylinder	1
30	106267	Grommet - Rubber	1
31	321-11	Bolt	2
32	86-9290	Tube - Hydraulic (Return)	1
33	108365	Fitting - 90° (Incl. Ref. #20)	2
*	109081	Kit - Service, Valve Repair	1
*	100571	Tie - Cable	1

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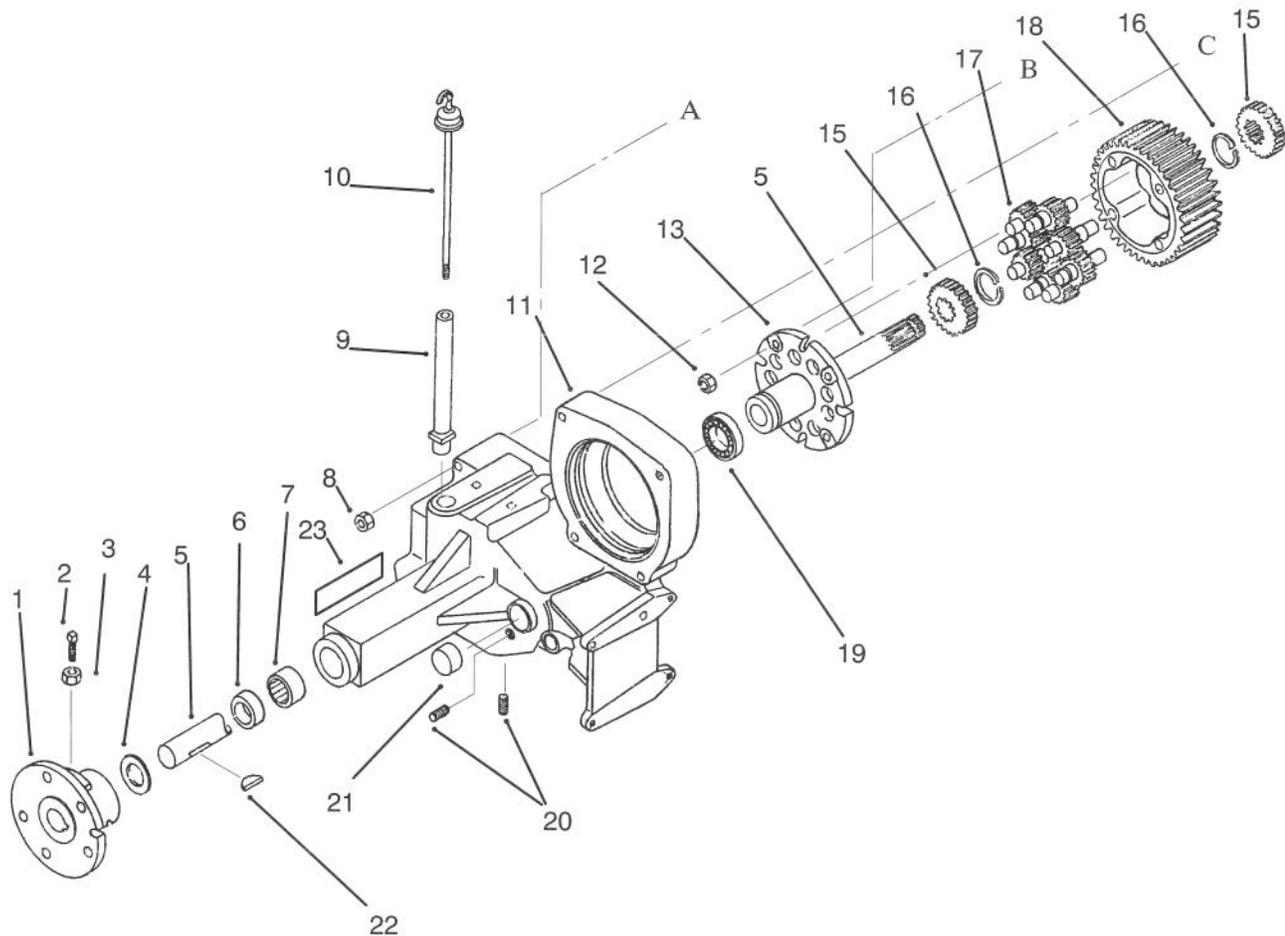
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HYDROSTATIC LIFT LINKAGE

Ref. No.	Part No.	Description	No. Used
1	3256-26	Washer	1
2	9335054	Pin - Cotter	1
3	322-5	Bolt	1
4	106522	Chain - Lift	1
5	6739	Trunnion	1
6	3296-39	Nut	1
7	9335054	Pin - Cotter	1
8	106269	Bearing - Flanged	2
9	3256-62	Washer	3
10	32151-91	Ring - Retainer	2

Ref. No.	Part No.	Description	No. Used
11	121100	Lever - Lift	1
12	9335074	Pin - Cotter	2
13	1121	Key - Sq.	1
14	78-1550	Bellcrank	1
15	113445	Bar - Lift	1
16	32120-47	Ring - Retaining	1
17	6229	Bearing	1
18	3256-23	Washer	1
19	3296-29	Nut	1

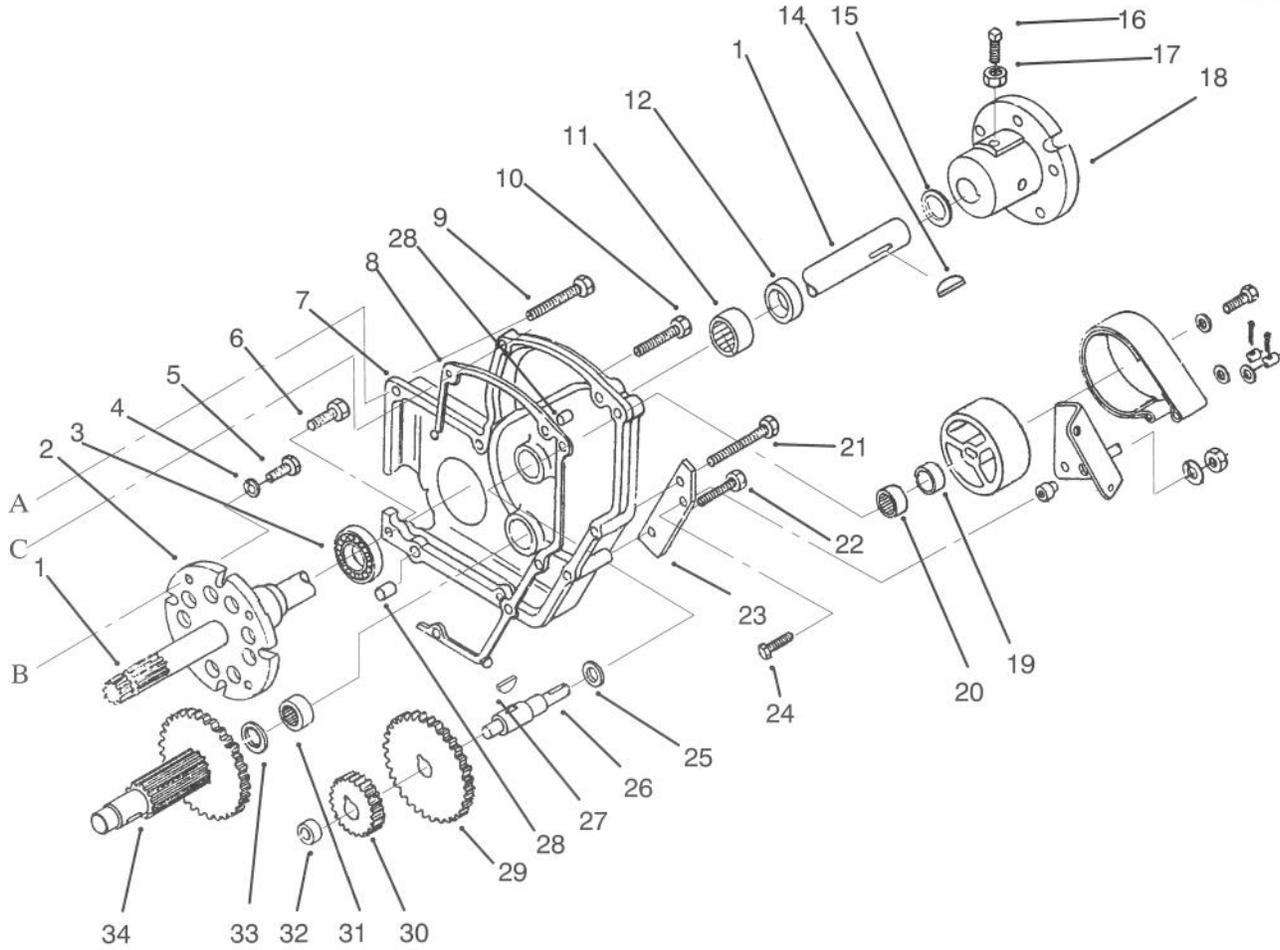


TRANSAXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	105763	Hub - Rear	1
2	3243-5	Screw - Set	2
3	3218-3	Nut	2
4	106826	Washer - Thrust	1
5	108362	Axle - Rear, RH Long 13-1/8 in./33 cm	1
6	6449	Axle - Seal	1
7	9416	Bearing - Needle	1
8	3296-39	Nut	3
9	106448	Tube - Filler	1
10	110768	Dipstick	1
11	92-7298	Case - Transaxle, RH (Incl. Ref.#23)	1
12	108881	Nut	4

Ref. No.	Part No.	Description	No. Used
13	111196	Cap - Differential End	1
15	101889	Gear - Differential Axle 24 Tooth	2
16	105876	Ring - Retaining	2
17	101623	Gear - Differential Pinion 11 Tooth	8
18	105061	Gear - Differential Ring 43 Tooth	1
19	111199	Bearing - Ball	1
20	281-10	Plug - Pipe	2
21	1532	Bearing - Needle	2
22	937108	Key - Woodruff	1
*	92-7297	Transaxle (Incl. Ref. #23)	1
23	88-2790	Decal - Danger	1

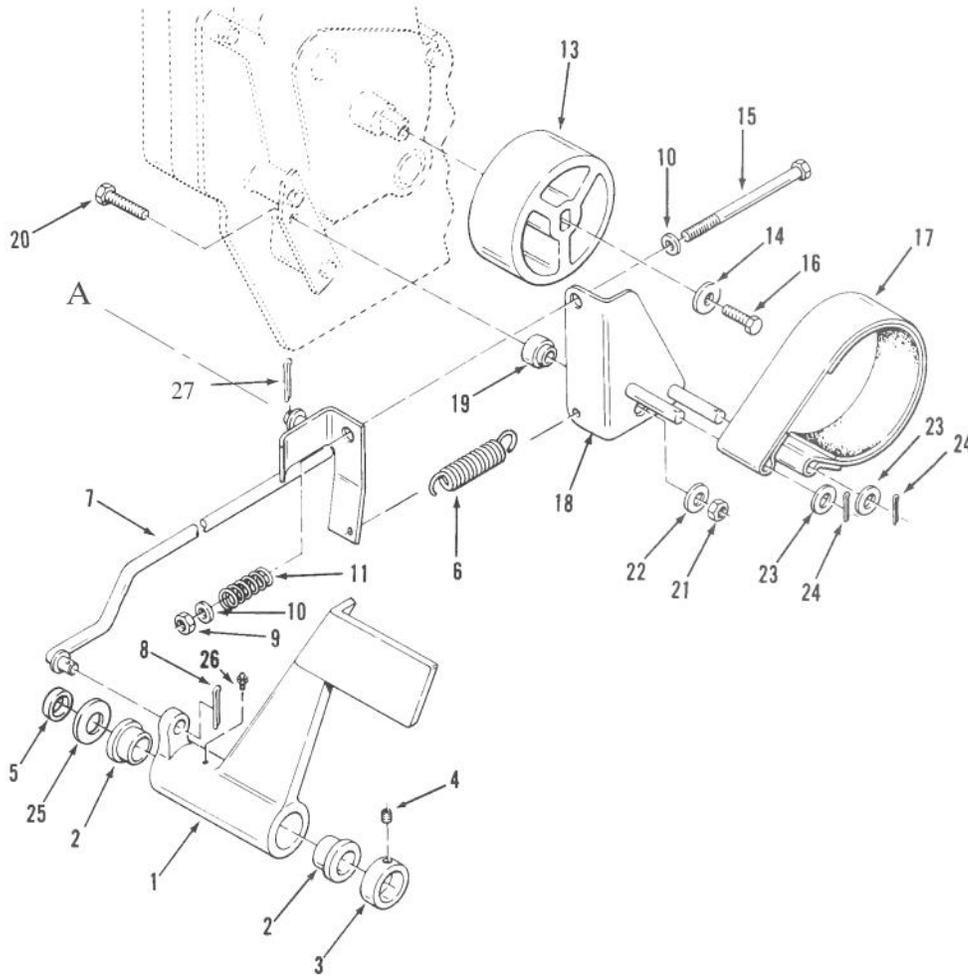
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TRANSAXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	108361	Axle – Rear, LH Short 10-1/8 in./26 cm	1
2	111196	Cap – Differential End	1
3	111199	Bearing – Ball	1
4	107374	Washer – Special	4
5	911423	Bolt	4
6	9080356	Bolt	1
7	111201	Case – Transaxle, LH	1
8	108312	Gasket – Case	1
9	323-15	Bolt	2
10	9080406	Bolt	1
11	9416	Bearing – Needle	1
12	6449	Axle – Seal	1
14	937108	Key – Woodruff	1
15	106826	Washer – Thrust	1
16	3243-5	Screw – Set	2
17	106826	Washer – Thrust	1

Ref. No.	Part No.	Description	No. Used
18	105763	Hub – Rear	1
19	108357	Seal – Oil	1
20	1538	Bearing – Needle	1
21	323-26	Screw – Hex. Hd.	1
22	323-25	Screw – Hex. Hd.	3
23	109367	Bracket – Brake	1
24	323-9	Screw – Hex. Hd.	1
25	7956	Washer – Thrust	1
26	109370	Shaft	1
27	937099	Key – Woodruff	1
28	108363	Pin – Dowel	2
29	109752	Gear 46 Tooth	1
30	109742	Gear 20 Tooth	1
31	1532	Bearing – Needle	2
32	1518	Bearing – Needle	1
33	9547	Washer – Thrust	1
34	109703	Gear Assembly	1

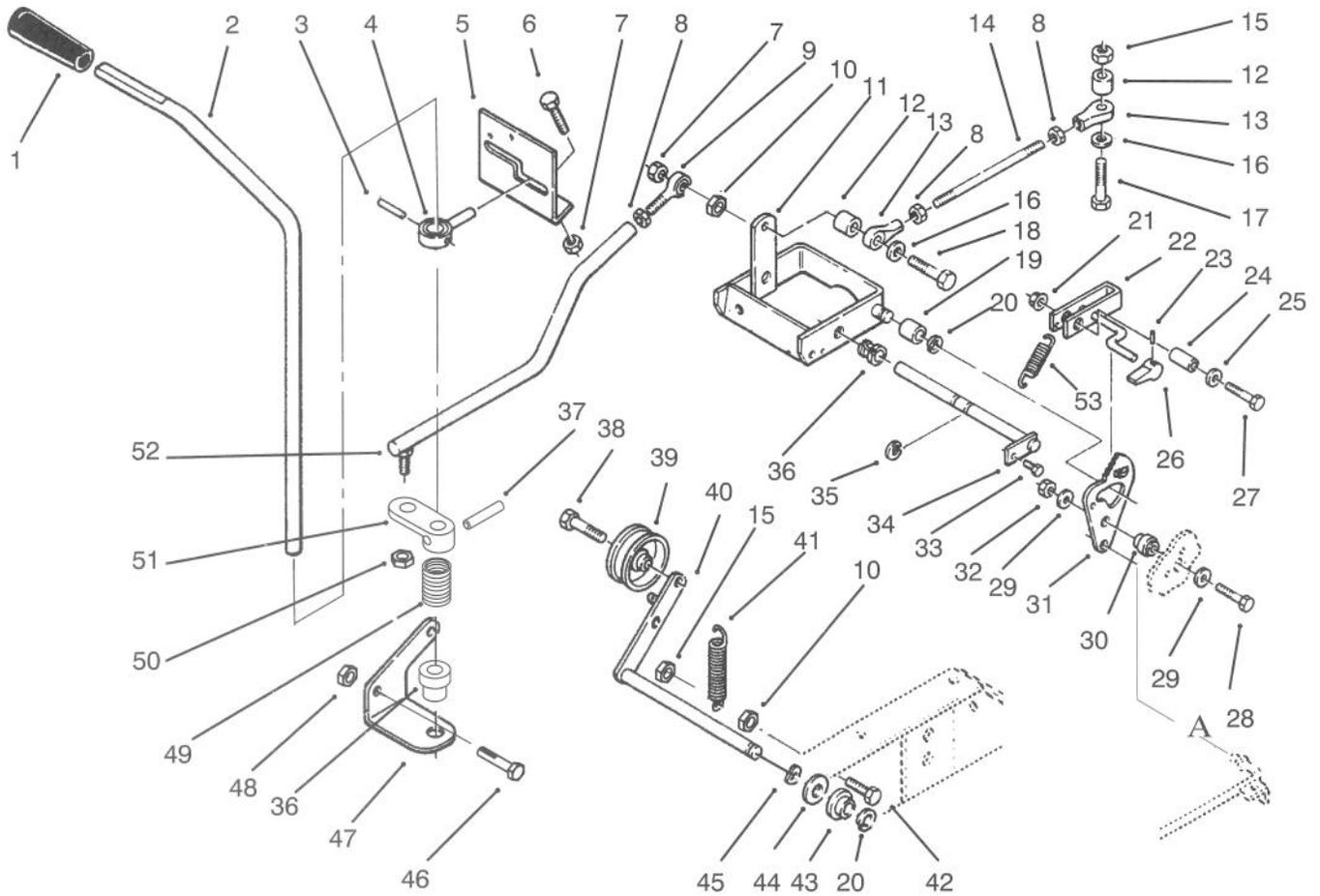


CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
1	79-1350	Pedal - Brake/Return To Neutral	1
2	6254	Bushing	2
3	111383	Collar	1
4	3245-32	Screw - Set	1
5	107691	Spacer	1
6	103125	Spring - Brake Return	1
7	109372	Rod - Brake, Front	1
8	3272-11	Pin - Cotter	2
9	3296-39	Nut	1
10	3256-24	Washer	2
11	108680	Spring	1
13	106719	Drum - Brake	1
14	2844	Special Washer	1

Ref. No.	Part No.	Description	No. Used
15	323-23	Bolt	1
16	3235-22	Bolt	1
17	109371	Band - Brake	1
18	78-7740	Arm - Brake Pivot	1
19	109356	Bushing	1
20	323-9	Bolt	1
21	3296-39	Nut	1
22	3256-4	Washer	1
23	3256-6	Washer	2
24	3272-6	Pin - Cotter	2
25	1278	Washer - Shim	1
26	302-5	Fitting - Grease	1
27	933504	Pin - Cotter	1

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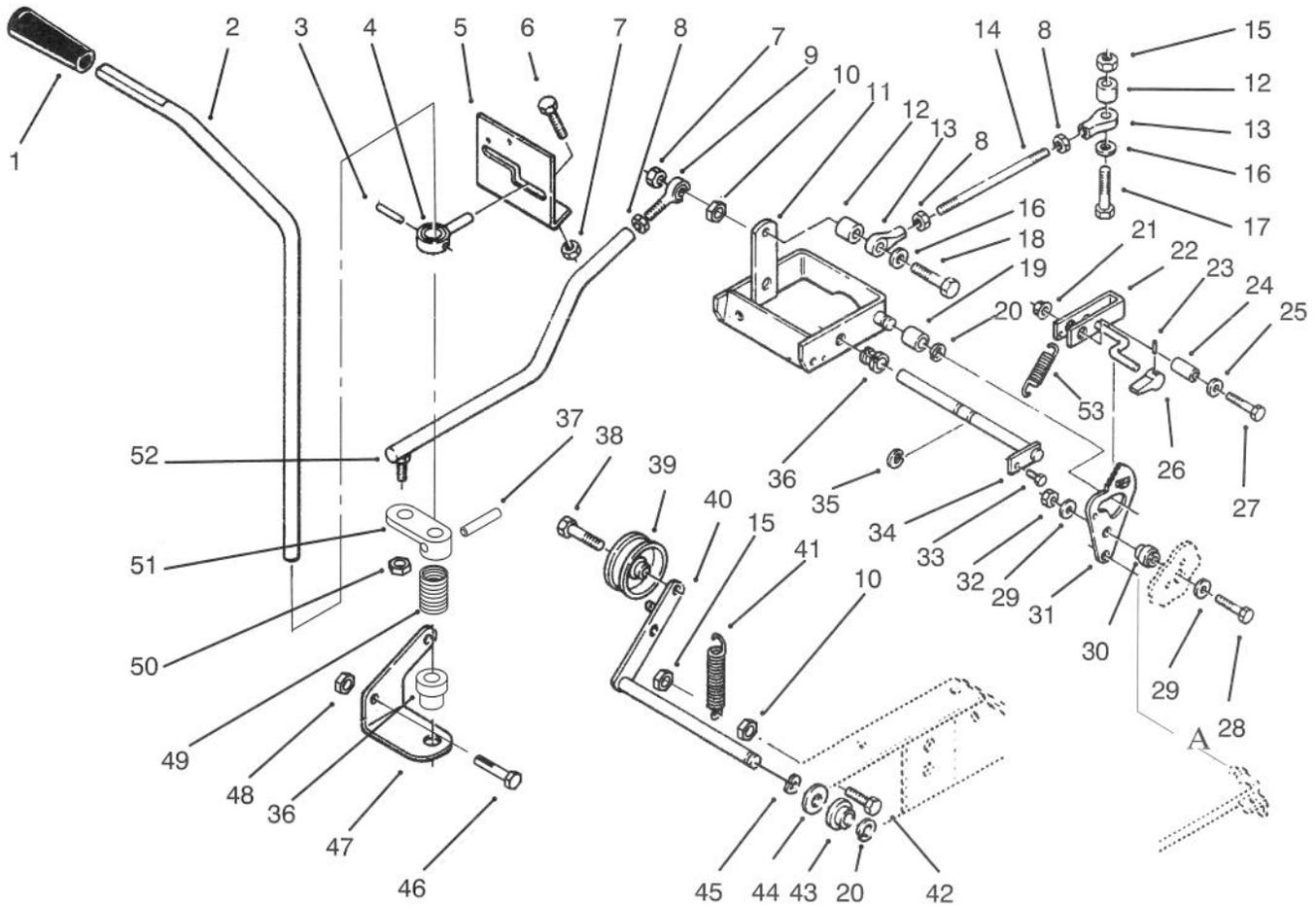


CLUTCH, BRAKE MOTION CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
1	116635	Knob - Motion Control	1
2	78-5660	Lever - Motion Control	1
3	933198	Pin - Spirol	1
4	118660	Guide - Control	1
5	78-5631	Bracket - Control	1
6	321-4	Bolt	2
7	3296-42	Nut	4
8	3220-1	Nut	3
9	116407	Rod End	2
10	3217-5	Nut	2
11	113454	Control - Cam	1
12	100304	Spacer	2
13	110189	Rod End Asm	2
14	108904	Rod Control 9" Long	1
15	32146-17	Nut	1
16	3256-22	Washer	2

Ref. No.	Part No.	Description	No. Used
17	321-9	Screw - Hex. Hd.	1
18	9114584	Bolt	2
19	100656	Bearing - Cam	1
20	32120-47	Ring - Retaining	4
21	102809	Nut - Special, Flanged	1
22	78-8500	Lever - Parking Brake	1
23	933135	Pin - Spirol	1
24	102025	Spacer	1
25	9202414	Washer	1
26	128860	Knob - Parking Brake Lever	1
27	323-9	Bolt	1
28	323-8	Bolt	1
29	3256-4	Washer	2
30	108717	Spacer	1
31	108716	Plate - Cam	1
32	3296-39	Nut	2

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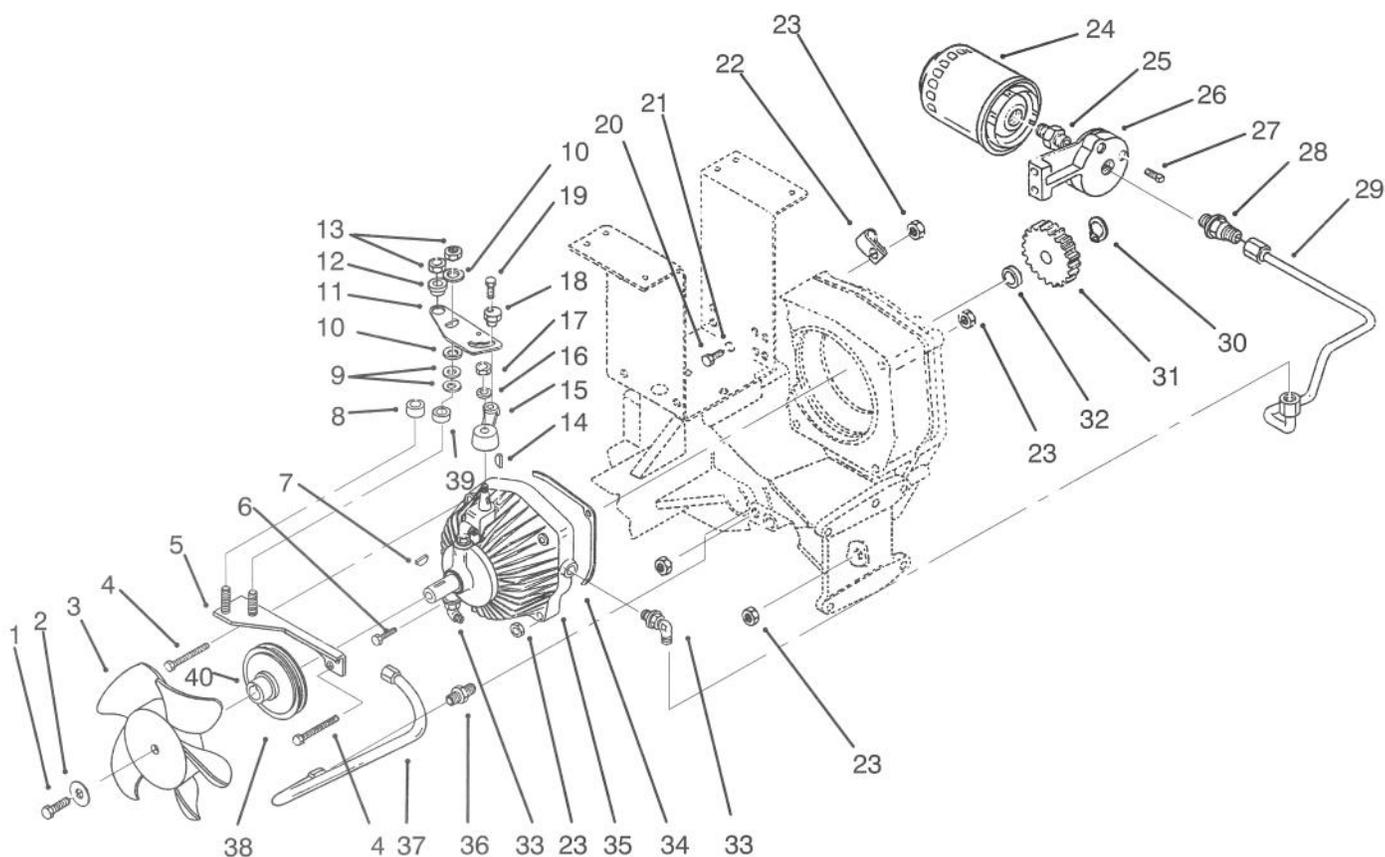


CLUTCH, BRAKE MOTION CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
33	926694	Bolt	1
34	108496	Rod - Pivot	1
35	32120-47	Ring - Retaining	2
36	5983	Bushing	3
37	32312-94	Pin - Spirol	1
38	323-8	Screw - Hex. Hd.	1
39	112791	Pulley - Idler	1
40	78-6020	Rod - Pivot	1
41	107938	Spring	1
42	321-6	Bolt	1
43	7879	Bushing	1

Ref. No.	Part No.	Description	No. Used
44	3765	Washer - Shim	1
45	114823	Washer - Wave	2
46	322-3	Bolt	2
47	78-1540	Bracket - Control, Lower	1
48	3296-29	Nut	2
49	101938	Spring	1
50	3296-4	Nut	1
51	116321	Arm - Control	1
52	116324	Rod Assembly	1
53	83-2820	Spring	1

* Not Illustrated



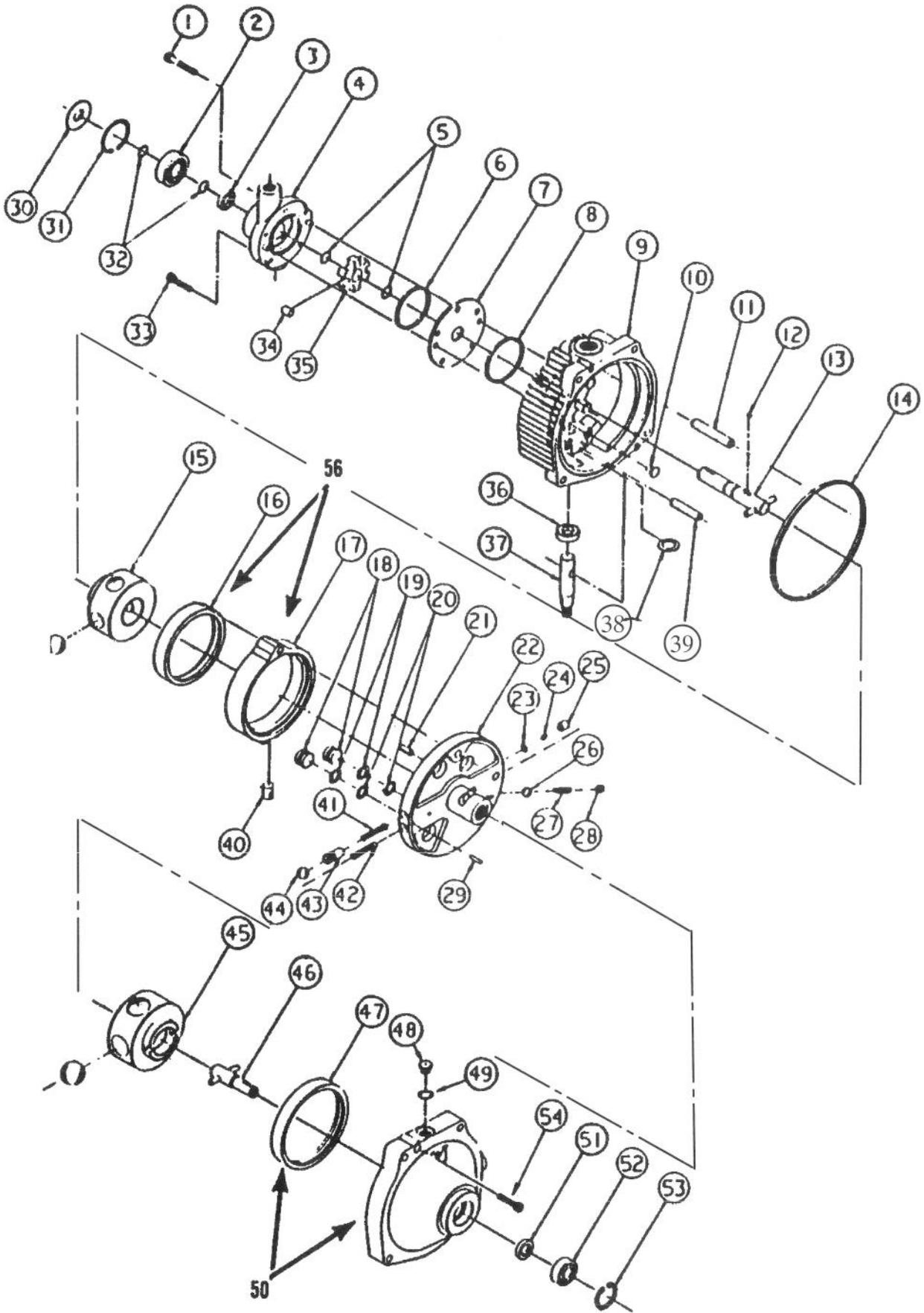
HYDROSTATIC TRANSMISSION

Ref. No.	Part No.	Description	No. Used
1	9080-26	Bolt	1
2	103995	Washer - Special	1
3	108393	Fan	1
4	323-25	Screw - Cap Hex. Hd.	2
5	108329	Assembly - Plate, Control	1
6	9080406	Screw - Cap Hex. Hd.	1
7	937089	Key - Hi-Pro	1
8	108326	Spacer - Pivot, Long	1
9	100365	Washer - Spring, Disc	2
10	100305	Washer - Friction	2
11	108333	Plate - Control, Speed	1
12	100309	Bushing - Pivot, Cam	1
13	108881	Nut	2
14	3257-24	Key - Woodruff	1
15	108325	Arm - Control, Speed	1
16	3256-26	Washer - Flat	1
17	3296-45	Nut - Lock	1
18	106661	Cam - Eccentric	1
19	9080196	Screw - Cap Hex. Hd.	1
20	322-3	Screw - Cap Hex. Hd.	2
21	3253-4	Washer - Lock	2

Ref. No.	Part No.	Description	No. Used
22	8830	"J"Clip	1
23	3296-39	Nut - Lock	4
24	79-5270	Filter - Oil	1
25	5991	Fitting - Filter	1
26	108323	Base - Filter	1
27	281-10	Plug - Pipe	3
28	102628	Fitting - Hyd., Straight (Incl. "O"Ring)	1
*	973370	"O"Ring	1
29	79-5020	Tube - Filter to Pump	1
30	32120-64	Ring - Retaining	1
31	109751	Gear - 20 Teeth	1
32	108366	Spacer - Drive, Gear	1
33	108365	Fitting - Hydraulic 90°	2
34	108319	Gasket - Pump	1
35	108368	Assembly - Pump & Motor	1
36	108364	Fitting - Hyd., Straight	1
37	111217	Tube - Suction	1
38	108316	Pulley - Transmission Drive	1
39	108327	Spacer - Pivot, Short	1
*40	3242-2	Screw - Set	2

* Not Illustrated

HYDRAULIC PUMP AND MOTOR

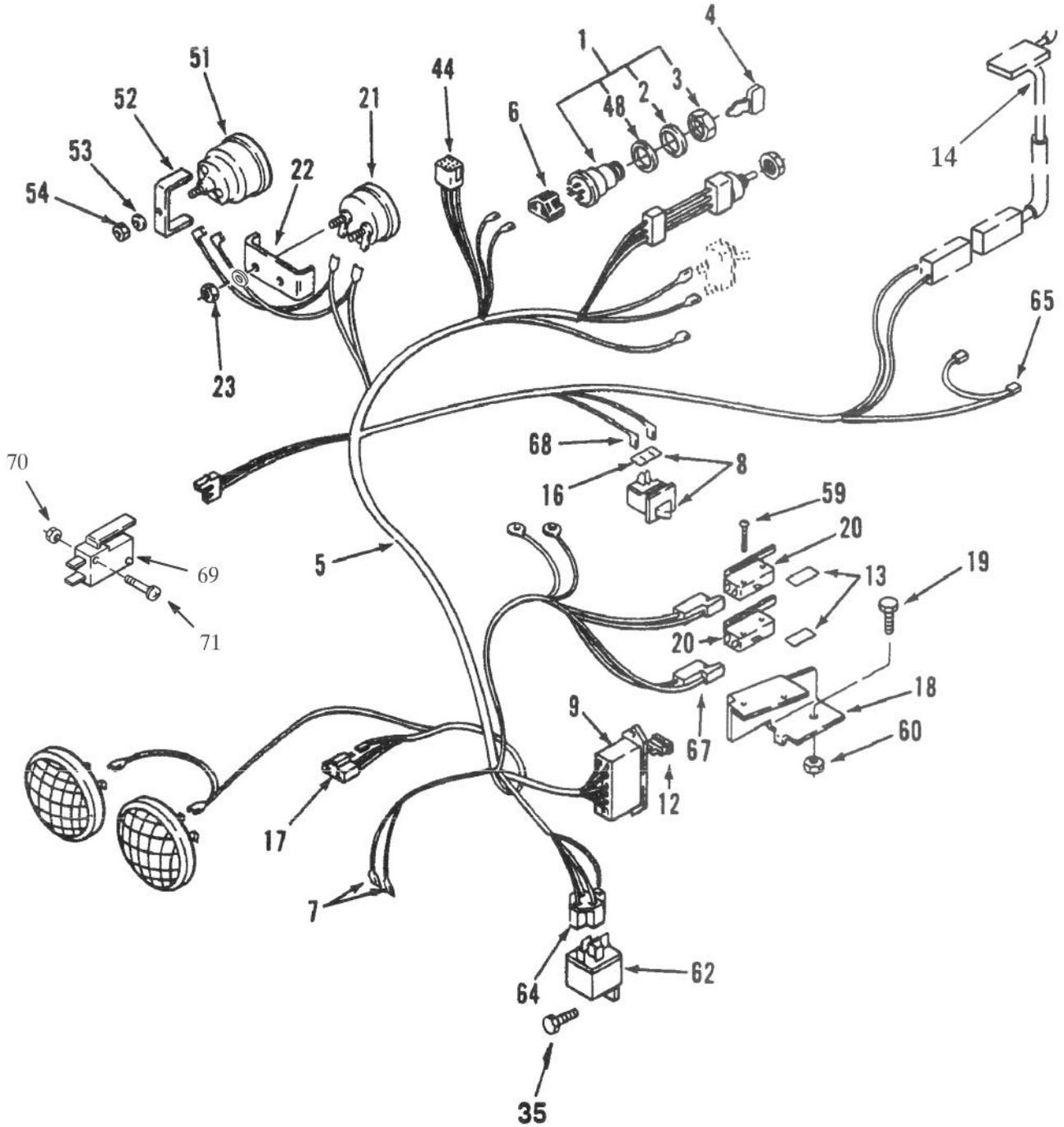


HYDRAULIC PUMP AND MOTOR

Ref. No.	Part No.	Description	No. Used
1	112635	Screw	1
2	112636	Bearing – Input	1
3	112604	Seal	2
4	112637	Housing – Pump Assembly (Incl. Ref.# 2)	1
5	112654	Ring – Retaining	2
6	112638	Ring – Seal	1
7	112639	Plate	1
8	112640	Ring – Seal	1
9	112641	Cover Assembly (Incl. Ref. #3, 6, 8,10, 11, 19, 20, 36-39, & 51)	1
10	112595	Button	2
11		Pin – Pivot	1
12	112642	Pin	1
13	112643	Shaft – Input	1
14	112644	Ring – Seal	1
15	112645	Rotor – Pump	1
16	113136	Race – Pump	1
17		Ring –Cam	1
18	113041	Piston	2
19		Ring – Back Up	2
20		"O"Ring	2
21	112608	Pin – Coil	1
22	112646	Pintle Assembly (Incl. Ref. #21, 23-29 &41-44)	1
23	112611	Ring – Retaining	2
24	112610	Ball	2
25	112647	Body – Check Valve	2
26	112648	Ball	1
27	112649	Spring – Relief Valve	1
28	112650	Plug – Relief Valve	1

Ref. No.	Part No.	Description	No. Used
29	112651	Pin	1
30	112652	Shield	1
31	112653	Ring – Retaining	1
32	112654	Ring – Retaining	2
33	112616	Screw	4
34	112656	Roller	6
35	112657	Carrier	1
36	112658	Seal	1
37	112659	Kit – Control Shaft	1
38		Washer	1
39		Dowel	1
40	112660	Insert – Cam Ring	1
41	112661	Spring – Acc. Valve	1
42	112661	Spring – Acc. Valve	1
43	112662	Body – Acc. Valve	2
44	112663	Ball	2
45	112664	Rotor – Motor	1
46	112665	Shaft – Output	1
47	113137	Race – Motor	1
48	112613	Plug – "O"Ring (incl. Ref. #49)	1
49	112614	"O"Ring	1
50	112669	Body Assembly (Incl. Ref. #51, 53 & 54)	1
51		Seal	1
52	112666	Bearing – Output	1
53	112600	Ring – Retaining	2
54	112616	Screw	2
55	112667	Kit – Seal, Overhaul (Incl. Ref.# 3, 6, 8, 14, 19, 20, 36, 49 & 51)	1
56	112668	Ring – Cam	1

ELECTRICAL SYSTEM

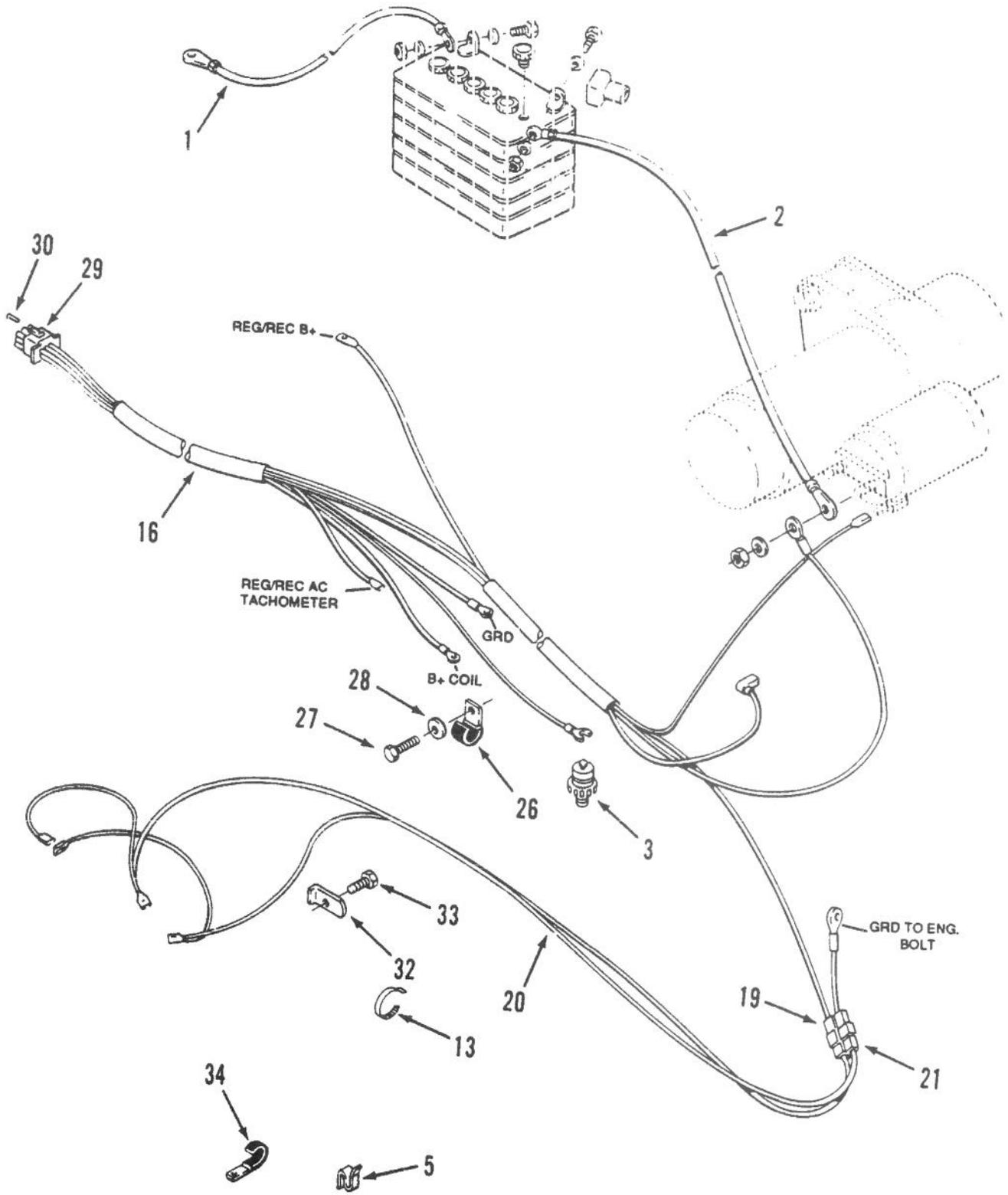


ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	111216	Switch - Ignition (Incl. Ref. #2-3)	1	20	111332	Switch - PTO Interlock	2
2	920160	Washer - Lock	1	21	79-0060	Voltmeter (Incl. Ref. #23, 24 & 53)	1
3	101884	Nut - Special	1	22	78-0080	Clamp - Voltmeter	1
4	62-7770	Key - Ignition, Padded	1	23	3217-27	Nut	2
5	79-3620	Wiring Harness (Incl. Ref.# 6,7,9,17,44,65 & 68)	1	35	910794	Screw	1
6	105302	Switch - Connector Body Ignition	1	48	920262	Washer - Special	1
7	518105	Terminal	1	51	78-0020	Meter - Hour (Incl. Ref.# 52-54)	1
8	115230	Switch - Clutch Interlock, (Incl. Ref.#16)	1	52	78-3320	Clamp - Hour Meter	1
9	120930	Body - Fuse	1	53	3255-24	Washer - Lock	2
12	109355	Fuse 15 Amp ATO or ATC	1	54	915962	Nut - Hex	1
*	109102	Fuse 25 Amp ATO or ATC	1	59	910478	Screw	2
*	NN10277	Fuse 30 Amp ATO or ATC	1	60	915732	Nut	2
13	111642	Barrier - Switch Insulator	2	62	116397	Relay	1
14	38-1420	Switch - Seat	1	64	518105	Terminal	1
16	110502	Shield - Dirt	1	65	6921	Terminal	1
17	112185	Body - Connector	1	68	518077	Terminal	2
18	115411	Support - Switch	1	69	111332	Switch - Parking Brake	1
19	926671	Bolt	1	70	915732	Nut - Hex	2
				71	910948	Screw	2

*Not Illustrated

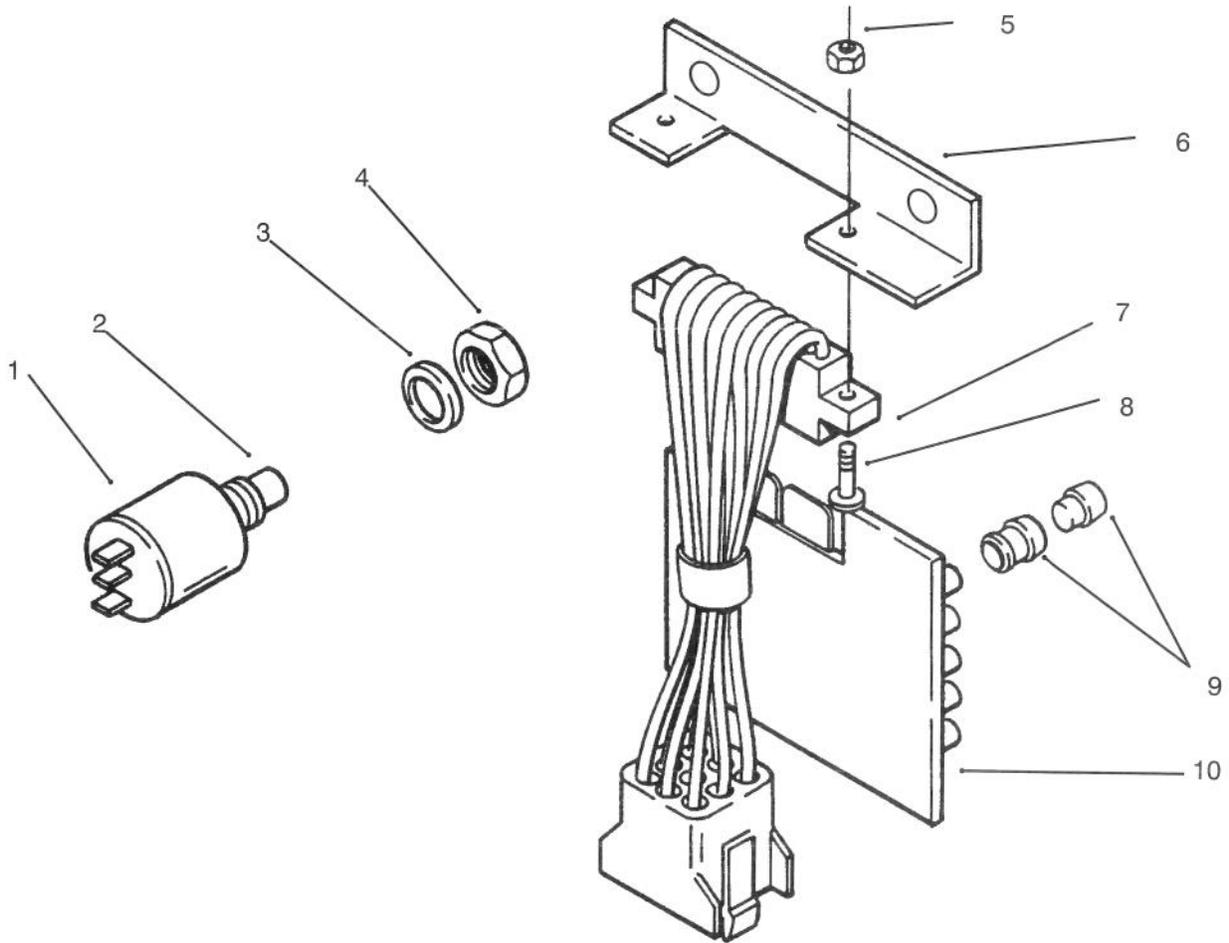
ELECTRICAL SYSTEM



ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used
1		Cable - Battery Ground	1
2	113925	Cable - Battery (+) to Solenoid	1
3	NN10824	Switch - Low Oil Pressure	1
4	109553	Cover - Terminal	2
5	3023	Clip - Small	1
13	100571	Tie - Cable	1
16	NN10294	Harness - Engine Wiring	1
19	NN10278	Connector	1
20	114052	Harness - Headlight	1

Ref. No.	Part No.	Description	No. Used
21	109357	Connector	1
26	NN10348	Clip	1
27	82-1540	Screw	1
28	NN10425	Washer - Lock	1
29	NN10281	Connector	1
30	NN10279	Contact - Socket	1
32	109459	Clamp	2
33	926671	Bolt - Hex	2
34	8830	Clip	1

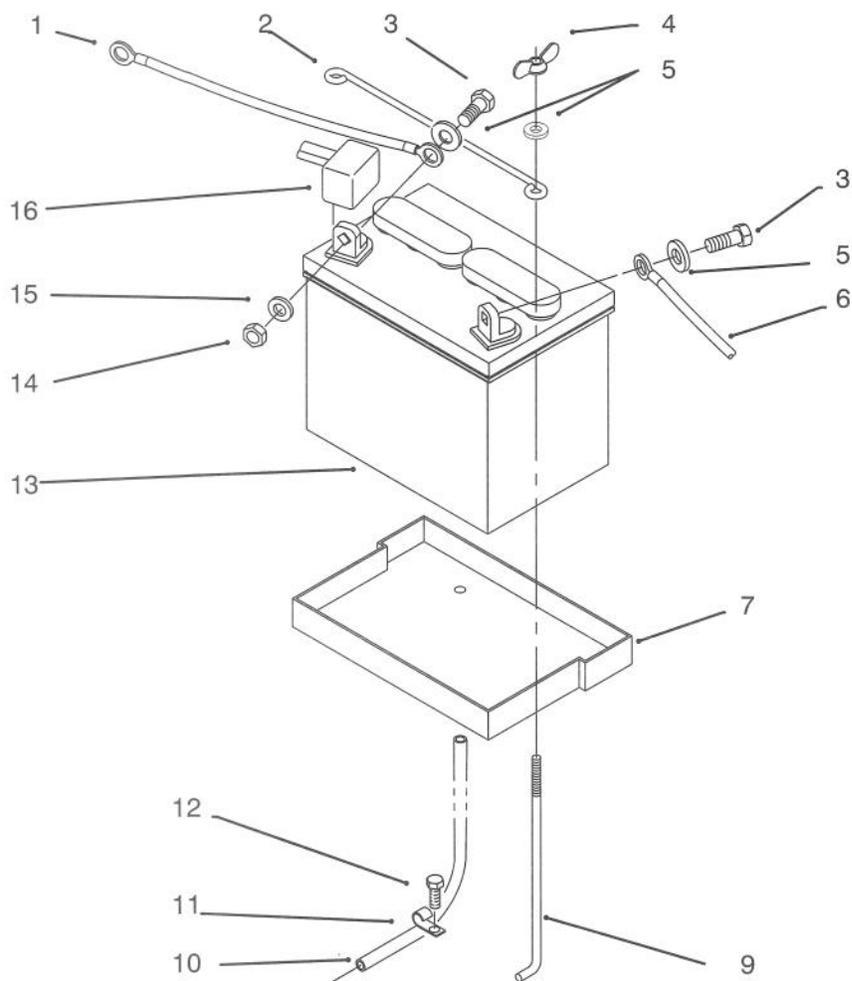


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ELECTRICAL SYSTEM

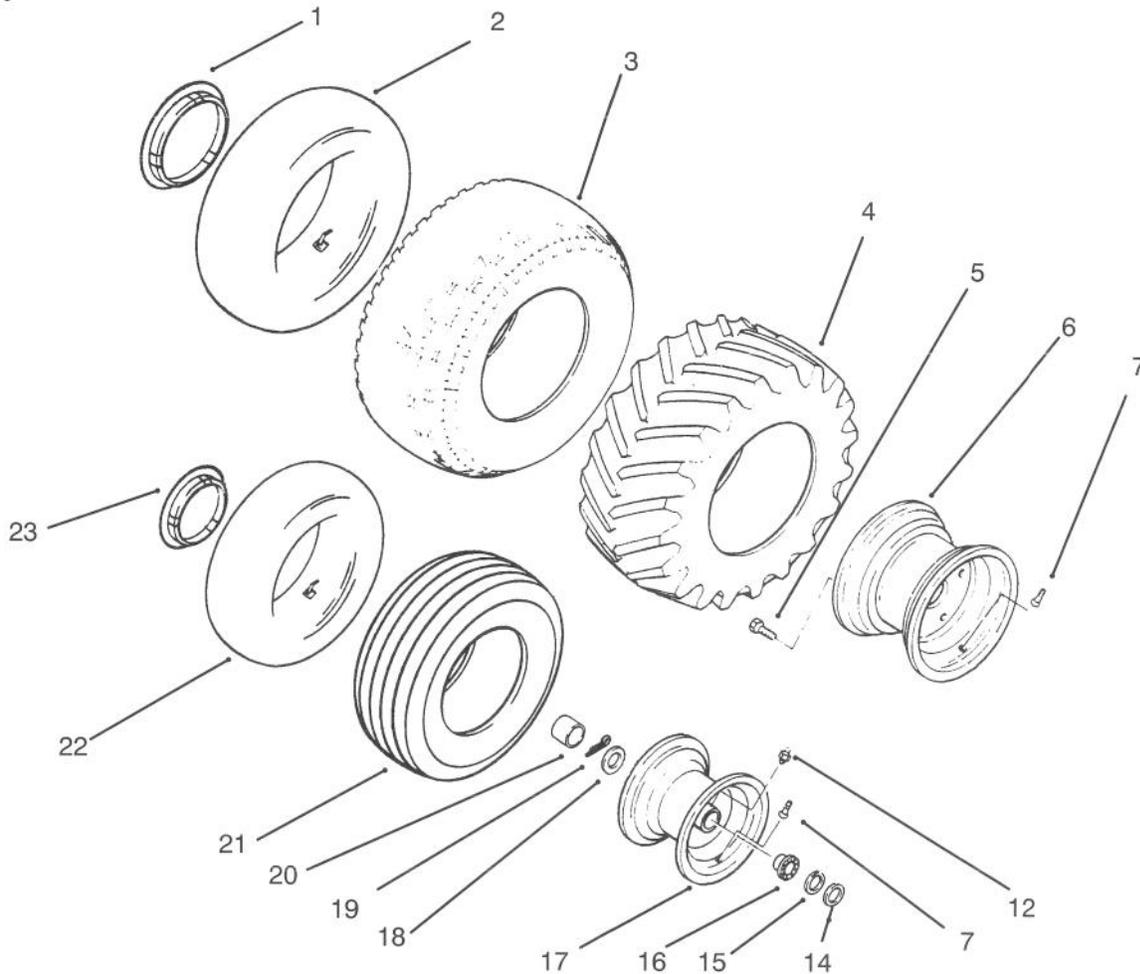
Ref. No.	Part No.	Description	No. Used
1	116796	Test Switch (Incl. Ref. #2-4)	1
2	117217	Button - Switch	1
3	111767	Washer	1
4	111359	Nut - Hex	1
5	9157324	Nut - Lock	2

Ref. No.	Part No.	Description	No. Used
6	112506	Bracket	1
7	117377	Harness - Wiring	1
8	9107562	Screw	2
9	111343	Bushing Assembly & Indicator Lens	5
10	114825	PC Board w/Lights	1



BATTERY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	111074??	Cable - Battery	1	10	114720	Tube - Battery	1
2	113010	Rod - Battery Hold Down	1	11	8830	"J" Clip	1
3	321-3	Screw - Hex. Hd.	2	12	322-2	Screw - Hex. Hd.	1
4	32103-22	Nut - Wing	4	13	104962	Battery	1
5	3256-22	Washer	4	14	3296-42	Nut	2
6	111069??	Cable - Battery	1	15	3253-3	Washer - Lock	2
7	106948	Tray - Battery	1	16	109553	Boot - Battery Cable	1
9	113969	Hook - Battery	2				



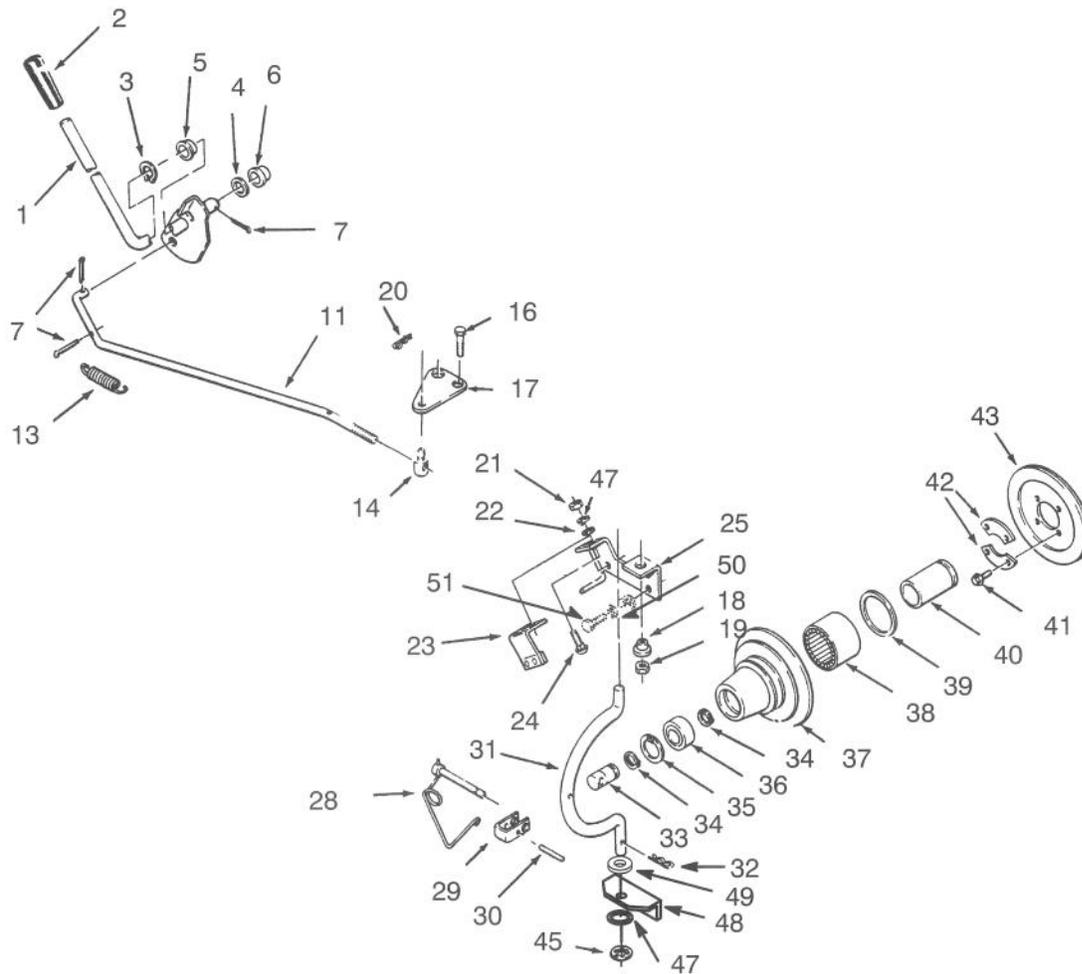
C-1499

WHEELS AND TIRES

Ref. No.	Part No.	Description	No. Used
1	114428	Logo - Hub Cap 12" (Opt.)	2
2	7007	Tube - Rear (Opt.)	2
*	100291	Tube - Cleat Tire (Opt.)	2
3	116744	Tire - Turf Trac, Rear	2
4	7607	Tire - Cleat, (Opt.)	2
5	83-2720	Bolt - Lug	10
6	111516	Wheel - Rear	2
*	110677	Wheel - Cleat (Opt.)	2
7	5108	Stem - Valve	4
8	937108	Key - Woodruff	2
12	109500	Fitting - Grease	2
14	5210	Washer - Shim .015	2

Ref. No.	Part No.	Description	No. Used
15	1278	Washer - Shim .050	4
16	110513	Bearing - Ball	4
17	78-1680	Rim - Front	2
18	111952	Washer - Special Hub Cap	2
19	3272-17	Pin - Cotter	2
20	111591	Hubcap	2
21	117127	Tire - Turf Trac, Front	2
22	100079	Tube - Front" (Opt.)	2
23	114427	Logo - Hub Cap 8" (Opt.)	2
*	78-1660	Wheel Assembly - Front (Incl. Ref.# 7,12, 16 & 21)	2

*Not Illustrated

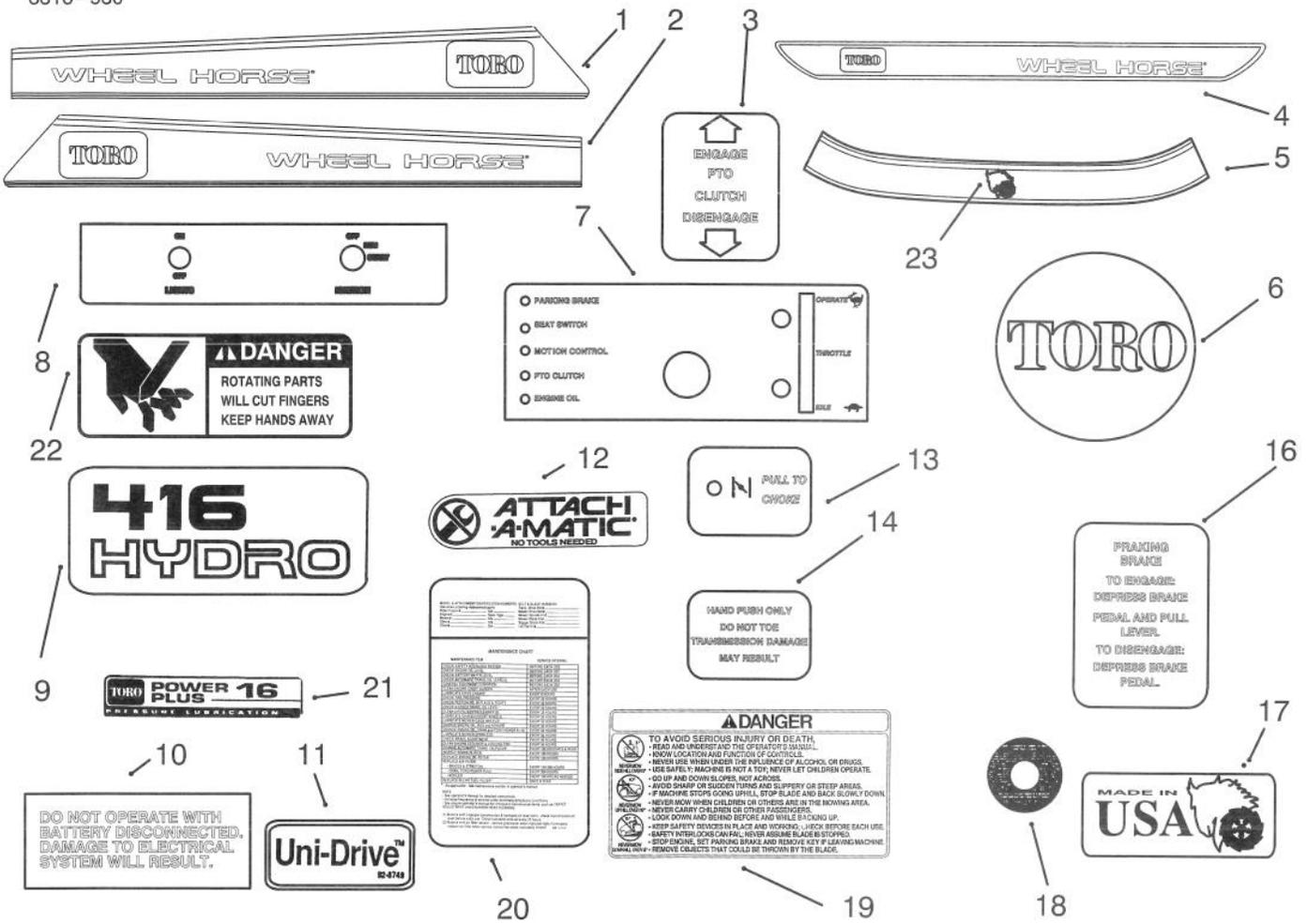


C-1500

PTO CLUTCH AND CONTROL

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	111234	Lever - PTO Clutch	1	29	113107	Clevis	1
2	9038	Grip	1	30	933274	Pin - Spirol	1
3	32151-11	Ring - Grip	1	31	113108	Rod - PTO Housing	1
4	3765	Washer - Shim	2	32	933506	Pin - Cotter	1
5	5666	Bushing - Nyliner	1	33	102872	Shaft - Stub	1
6	5983	Bushing	1	34	32120-72	Ring - Retaining	2
7	3272-10	Pin - Cotter	3	35	32120-62	Ring - Retaining	1
11	111052	Rod - PTO Clutch	1	36	109842	Bearing - Ball	1
13	103125	Spring	1	37	103478	Housing - Pulley	1
14	110656	Trunnion	1	38	6662	Bearing - Needle	1
16	323-7	Screw - Hex. Hd..	1	39	6663	Seal	1
17	110669	Plate - PTO	1	40	6658	Race - Bearing	1
18	104859	Spacer	1	41	9080026	Bolt - Nylok	4
19	3296-39	Nut	1	42	6659	Retainer	2
20	933505	Pin - Cotter	1	43	114881	Facing - Clutch Plate	1
21	3218-1	Nut	2	45	106695	Push-On Ring	2
22	3256-22	Washer	2	47	3253-3	Washer - Lock	2
23	110665	Brake Assembly - PTO	1	48	102870	Bracket Support	1
24	3229-25	Bolt - Carriage	2	49	3256-27	Washer	1
25	113874	Bracket - Engine	1	50	3253-2	Washer - Lock	2
28	111314	Pin - Locking	1	51	323-6	Screw - Hex. Hd.	2

*Not Illustrated



DECALS

Ref. No.	Part No.	Description	No. Used
1	92-9825	Decal - Hood RH	1
2	92-9824	Decal - Hood LH	1
3	111960	Decal - PTO Clutch	1
4	92-9827	Decal - Rear Fender	1
5	92-9826	Decal - Front Hood	1
6	118530	Plate - Toro Logo	1
7	78-7270	Decal - Lower Dash	1
8	79-2470	Decal - Switch Plate	1
9	92-9832	Decal - 416 Hydro	2
10	111926	Decal - Electrical System	1
11	92-8749	Decal - Unidrive	1

Ref. No.	Part No.	Description	No. Used
12	92-8747	Decal - Attach-A-Matic	1
13	78-7300	Decal - Choke	1
14	116446	Decal - Do Not Tow	1
16	116445	Decal - Parking Brake	1
17	76-1340	Decal - Made in U.S.A.	1
18	KH10191	Decal - Air Cleaner/Lub	1
19	92-9837	Decal - Danger	1
20	88-3200	Decal - Maintenance	1
21	118540	Decal - Power Plus	1
22	88-2790	Decal - Danger	1
23	92-9836	Plate - Wheel Horse Logo	1

TORO PART NUMBER INDEX

3316-930

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
1121	Key - Sq.	29	13	1	100304	Spacer	33	12	2
1278	Washer - Shim	32	25	1	100305	Washer - Friction	35	10	2
1278	Washer - Shim .050	44	15	4	100309	Bushing - Pivot, Cam	35	12	1
1481	Fitting - Grease, 45°	9	22	2	100365	Washer - Spring, Disc	35	9	2
1518	Bearing - Needle	31	32	1	100571	Tie - Cable	28	*	1
1532	Bearing - Needle	30	21	2	100571	Tie - Cable	42	13	1
1532	Bearing - Needle	31	31	2	100656	Bearing - Cam	33	19	1
1538	Bearing - Needle	31	20	1	101017	Rod - Mid Hitch Lock	10	17	1
1644	Hitch - Drawbar	10	11	1	101623	Gear - Differential Pinion	30	17	8
2844	Special Washer	32	14	1	101699	Kit - Service, Cylinder	28	24	1
3023	Clip - Small	42	5	1	101707	Lock - Attachment	10	24	1
3023	Clip - Small	6	8	1	101711	Housing - Front Hitch	10	3	1
3023	Clip - Speed	7	24	1	101750	Rod - Pivot Latch	10	22	1
3765	Washer - Shim	45	4	2	101751	Rod - Lock	10	25	1
3765	Washer - Shim	34	44	1	101757	Spacer	28	28	1
5108	Stem - Valve	44	7	4	101850	Rod - Hood Stop	2	19	1
5210	Washer - Shim	9	11A/R		101884	Nut - Special	40	3	1
5210	Washer - Shim .015	44	14	2	101884	Nut - Special	3	13	1
5224	Cap	11	28	1	101889	Gear - Differential Axle	30	15	2
5618	Ring - Retaining	10	9	2	101938	Spring	34	49	1
5618	Ring - Retaining	9	32	1	102025	Spacer	33	24	1
5638	Axle	9	31	1	102138	Switch - Light	3	23	1
5666	Bushing - Nylon	45	5	1	102592	Tie Rod Asm, RH	9	3	1
5924	Nut	3	25	2	102628	Fitting - Hyd., Straight	35	28	1
5979	Bushing - Hood Pivot	2	15	2	102628	Fitting - Straight Adapter	28	19	1
5983	Bushing	28	6	1	102644	Plate - Mid Hitch	10	4	2
5983	Bushing	45	6	1	102809	Nut - Special, Flanged	33	21	1
5983	Bushing	34	36	3	102870	Bracket Support	45	48	1
5991	Fitting - Filter	35	25	1	102872	Shaft - Stub	45	33	1
6216	Pin & Plate	9	30	1	102950	Ring - Retaining	3	18	1
6229	Bearing	29	17	1	103125	Spring	45	13	1
6254	Bushing	32	2	2	103125	Spring - Brake Return	32	6	1
6397	Bearing	9	21	1	103478	Housing - Pulley	45	37	1
6449	Axle - Seal	30	6	1	103995	Washer - Special	35	2	1
6449	Axle - Seal	31	12	1	104047	Bushing	6	15	1
6472	Bearing - Flanged	9	5	1	104048	Valve - Fuel Shut-Off	6	16	1
6658	Race - Bearing	45	40	1	104841	Spring	28	16	1
6659	Retainer	45	42	2	104859	Spacer	45	18	1
6662	Bearing - Needle	45	38	1	104962	Battery	43	13	1
6663	Seal	45	39	1	105061	Gear - Differential Ring	30	18	1
6739	Trunnion	29	5	1	105202	Base - Taillight, w/Bulb	6	11	2
6921	Terminal	40	65	1	105269	Shaft - Drawbar Hitch	10	10	1
7007	Tube - Rear (Opt.)	44	2	2	105302	Switch - Connector Body	39	6	1
7443	Pulley - Engine Drive	11	36	1	105316	Cap - Lock Rod	10	19	2
7456	Clamp	5	17	4	105453	Key - Hi-Pro	11	37	1
7607	Tire - Cleat, (Opt.)	44	4	2	105503	Bushing	7	22	2
7879	Bushing	34	43	1	105524	Bracket - Pivot	7	8	2
7896	Washer - Bowed	9	15	1	105763	Hub - Rear	30	1	1
7956	Washer - Thrust	31	25	1	105763	Hub - Rear	31	18	1
8043	Bulb - Light, Metal Base	6	14	2	105797	Ring - Retaining	2	16	2
8616	Spring	10	1	2	105797	Ring - Retaining	10	26	6
8830	"J"Clip	43	11	1	105876	Ring - Retaining	30	16	2
8830	"J"Clip	35	22	1	106222	Footrest - RH	5	22	1
8830	"J"Clip	6	27	1	106223	Footrest - LH	5	18	1
8830	Clip	3	22	2	106234	Tank - Fuel	6	1	1
8830	Clip	41	34	1	106236	Support - Fuel Tank, RH	6	30	1
9038	Grip	45	2	1	106267	Grommet - Rubber	28	30	1
9038	Grip	10	20	1	106269	Bearing - Flanged	29	8	2
9416	Bearing - Needle	30	7	1	106448	Tube - Filler	30	9	1
9416	Bearing - Needle	31	11	1	106522	Chain - Lift	29	4	1
9547	Washer - Thrust	31	33	1	106634	Pin - Hitch	10	13	1
100079	Tube - Front (Opt.)	44	22	2	106661	Cam - Eccentric	35	18	1
100291	Tube - Cleat Tire (Opt.)	44	*	2	106695	Push-On Ring	45	45	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
106719	Drum - Brake	32 13 1	109751	Gear - 20 Teeth	35 31 1
106826	Washer - Thrust	30 4 1	109752	Gear 46 Tooth	31 29 1
106826	Washer - Thrust	31 15 1	109842	Bearing - Ball	45 36 1
106826	Washer - Thrust	31 17 1	109989	Spacer	7 3 4
106948	Tray - Battery	43 7 1	110124	Hose - Valve To Cylinder	28 29 1
107069	Clip	5 12 3	110125	Hose - Valve To Cylinder	28 18 1
107069	Nut - Speed	4 13 7	110189	Rod End Asm	33 13 2
107374	Washer - Special	31 4 4	110502	Shield - Dirt	39 16 1
107691	Spacer	32 5 1	110513	Bearing - Ball	44 16 4
107938	Spring	34 41 1	110636	Pad - Footrest	5 15 2
107951	Bracket - Fender Front	6 24 1	110656	Trunnion	45 14 1
108130	Wire - Headlight Ground	2 2 1	110665	Brake Assembly - PTO	45 23 1
108312	Gasket - Case	31 8 1	110669	Plate - PTO	45 17 1
108316	Pulley - Transmission Drive	35 38 1	110677	Wheel - Cleat (Opt.)	44 * 2
108319	Gasket - Pump	35 34 1	110768	Dipstick	30 10 1
108323	Base - Filter	35 26 1	110960	Fender	6 4 1
108325	Arm - Control, Speed	35 15 1	111052	Rod - PTO Clutch	45 11 1
108326	Spacer - Pivot, Long	35 8 1	111069??	Cable - Battery	43 6 1
108327	Spacer - Pivot, Short	35 39 1	111071	Bumper	7 19 2
108329	Assembly - Plate, Control	35 5 1	111074??	Cable - Battery	43 1 1
108333	Plate - Control, Speed	35 11 1	111196	Cap - Differential End	31 2 1
108357	Seal - Oil	31 19 1	111196	Cap - Differential End	30 13 1
108361	Axle - Rear, LH Short	31 1 1	111199	Bearing - Ball	31 3 1
108362	Axle - Rear, RH Long	30 5 1	111199	Bearing - Ball	30 19 1
108363	Pin - Dowel	31 28 2	111201	Case - Transaxle, LH	31 7 1
108364	Fitting - Hyd., Straight	35 36 1	111216	Switch - Ignition	40 1 1
108365	Fitting - Hydraulic 90°	35 33 2	111216	Switch - Ignition	3 29 1
108366	Spacer - Drive, Gear	35 32 1	111217	Tube - Suction	35 37 1
108368	Assembly - Pump & Motor	35 35 1	111234	Lever - PTO Clutch	45 1 1
108393	Fan	35 3 1	111242	Guide - Belt, Bottom	11 38 1
108457	Nut - Push	5 3 1	111314	Pin - Locking	45 28 1
108464	Support - Fuel Tank, LH	6 21 1	111332	Switch - PTO Interlock	39 20 2
108496	Rod - Pivot	34 34 1	111332	Switch - Parking Brake	40 69 1
108680	Spring	32 11 1	111343	Bushing Assembly	38 9 5
108716	Plate - Cam	33 31 1	111357	Clip	11 31 1
108717	Spacer	33 30 1	111359	Nut - Hex	42 4 1
108881	Nut	30 12 4	111383	Collar	32 3 1
108881	Nut	35 13 2	111392	"J"Clip	3 37 1
108904	Rod Control 9 Long	33 14 1	111516	Wheel - Rear	44 6 2
109045	Bulb - Light, All Glass	6 * 2	111591	Hubcap	44 20 2
109081	Kit - Service, Valve	28 * 1	111642	Barrier - Switch Insulator	39 13 2
109088	Kit - Service, Cylinder	28 25 1	111757	Edging - Console	3 3 1
109102	Fuse 25 Amp ATO or ATC	39 * 1	111767	Washer	42 3 1
109189	Bearing	9 35 1	111926	Decal - Electrical System	46 10 1
109262	Washer - Special	9 16 2	111952	Washer - Special Hub Cap	44 18 2
109355	Fuse 15 Amp ATO or ATC	39 12 1	111960	Decal - PTO Clutch	46 3 1
109356	Bushing	32 19 1	112185	Body - Connector	39 17 1
109357	Connector	41 21 1	112415	Stop - PTO	3 2 1
109367	Bracket - Brake	31 23 1	112506	Bracket	38 6 1
109370	Shaft	31 26 1	112506	Bracket - Indicator Lights	3 32 1
109371	Band - Brake	32 17 1	112564	Lens - Taillight	6 13 2
109372	Rod - Brake, Front	32 7 1	112595	Button	37 10 2
109459	Clamp	2 3 2	112600	Ring - Retaining	37 53 2
109459	Clamp	41 32 2	112604	Seal	37 3 2
109494	Retainer - Headlight RH	2 * 1	112608	Pin - Coil	37 21 1
109495	Retainer - Headlight LH	2 22 1	112610	Ball	37 24 2
109500	Fitting - Grease	44 12 2	112611	Ring - Retaining	37 23 2
109530	Nut	3 10 1	112613	Plug - "O"Ring	37 48 1
109553	Boot - Battery Cable	43 16 1	112614	"O"Ring	37 49 1
109553	Cover - Terminal	41 4 2	112616	Screw	37 33 4
109554	Bracket - Belt Guard	5 6 1	112616	Screw	37 54 2
109703	Gear Assembly	31 34 1	112635	Screw	37 1 1
109742	Gear 20 Tooth	31 30 1	112636	Bearing - Input	37 2 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
112637	Housing - Pump Assembly	37	4	1	114428	Logo - Hub Cap 12 (Opt.)	44	1	2
112638	Ring - Seal	37	6	1	114636	Pipe	11	25	1
112639	Plate	37	7	1	114720	Tube - Battery	43	10	1
112640	Ring - Seal	37	8	1	114763	Pipe	11	27	1
112641	Cover Assembly	37	9	1	114764	Elbow - 90°	11	26	1
112642	Pin	37	12	1	114823	Washer - Wave	34	45	2
112643	Shaft - Input	37	13	1	114825	PC Board w/Lights	41	10	1
112644	Ring - Seal	37	14	1	114881	Facing - Clutch Plate	45	43	1
112645	Rotor - Pump	37	15	1	114895	Belt - Drive	11	40	1
112646	Pintle Assembly	37	22	1	114951	Control - Choke	3	9	1
112647	Body - Check Valve	37	25	2	115230	Switch - Clutch Interlock,	39	8	1
112648	Ball	37	26	1	115392	Control - Throttle	3	34	1
112649	Spring - Relief Valve	37	27	1	115411	Support - Switch	4	3	1
112650	Plug - Relief Valve	37	28	1	115411	Support - Switch	40	18	1
112651	Pin	37	29	1	116000	Bolt - Carriage	5	9	6
112652	Shield	37	30	1	116302	Arm - Control	28	8	1
112653	Ring - Retaining	37	31	1	116305	Bracket - Control Rod	28	11	1
112654	Ring - Retaining	37	5	2	116321	Arm - Control	34	51	1
112654	Ring - Retaining	37	32	2	116324	Rod Assembly	34	52	1
112656	Roller	37	34	6	116397	Relay	40	62	1
112657	Carrier	37	35	1	116407	Rod End	33	9	2
112658	Seal	37	36	1	116445	Decal - Parking Brake	46	16	1
112659	Kit - Control Shaft	37	37	1	116446	Decal - Do Not Tow	46	14	1
112660	Insert - Cam Ring	37	40	1	116470	Muffler	11	24	1
112661	Spring - Acc. Valve	37	41	1	116609	Plate - Engine	11	2	1
112661	Spring - Acc. Valve	37	42	1	116634	Knob - Hydraulic Lift	28	13	1
112662	Body - Acc. Valve	37	43	2	116635	Knob - Motion Control	33	1	1
112663	Ball	37	44	2	116744	Tire - Turf Trac, Rear	44	3	2
112664	Rotor - Motor	37	45	1	116745	Rod - Pivot	2	18	1
112665	Shaft - Output	37	46	1	116746	Bracket - RH	2	*	1
112666	Bearing - Output	37	52	1	116747	Bracket - LH	2	17	1
112667	Kit - Seal, Overhaul	37	55	1	116796	Test Switch	42	1	1
112668	Ring - Cam	37	56	1	117127	Tire - Turf Trac, Front	44	21	2
112669	Body Assembly	37	50	1	117217	Button - Switch	42	2	1
112791	Pulley - Idler	34	39	1	117343	Latch - Hood	3	31	2
112841	Cap	11	39	1	117344	Handle Assembly	2	11	2
113010	Rod - Battery Hold Down	43	2	1	117371	Bolt - Carriage	4	6	4
113041	Piston	37	18	2	117377	Harness - Wiring	38	7	1
113107	Clevis	45	29	1	117431	Rivet - Pop	3	30	4
113108	Rod - PTO Housing	45	31	1	117432	Rivet - Pop	2	10	4
113136	Race - Pump	37	16	1	117930	Latch - Mid Hitch	10	21	1
113137	Race - Motor	37	47	1	118280	Bracket - Fuse Holder	5	24	1
113179	Nut	3	19	1	118530	Name Plate - Toro	12	16	1
113381	Spindle - LH	9	33	1	118530	Plate - Toro Logo	46	6	1
113382	Spindle - RH	9	*	1	118540	Decal - Power Plus	46	21	1
113443	Tube - Steering	9	17	1	118660	Guide - Control	33	4	1
113445	Bar - Lift	29	15	1	119340	Cylinder - Hydraulic	28	26	1
113454	Control - Cam	33	11	1	120590	Stop - Throttle	3	35	1
113874	Bracket - Engine	45	25	1	121100	Lever - Lift	29	11	1
113925	Cable - Battery (+) to	41	2	1	128860	Knob - Parking Brake Lever	33	26	1
113935	Cover - Side, LH	4	14	1	518077	Terminal	39	68	2
113969	Hook - Battery	43	9	2	518105	Terminal	39	7	1
114052	Harness - Headlight	41	20	1	518105	Terminal	39	64	1
114215	Cover - Exhaust, L.H.	11	22	1	518211	Bumper	5	10	2
114216	Cover - Exhaust, RH	11	23	1	910331	Screw	11	20	4
114217	Deflector - Air	11	21	1	910478	Screw	39	59	2
114263	Spring - Seat	7	9	2	910792	Screw	3	4	6
114264	Adjuster - Seat, L.H.	7	1	1	910794	Screw	39	35	1
114265	Slide - Seat, R.H.	7	2	1	910794	Screw - Machine	5	7	2
114343	Spring - Gas	7	18	1	910808	Screw	6	12	4
114344	Spacer	7	12	2	910837	Bolt - Carriage	5	4	9
114345	Bracket	7	16	1	910837	Screw	4	12	7
114427	Logo - Hub Cap 8 (Opt.)	44	23	2	910948	Screw	39	71	2

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
911423	Bolt	31 5 4	KH10191	Decal - Air Cleaner/Lub	46 18 1
913464	Bolt	7 6 4	NN10018	Base - Oil	18 1 1
915732	Nut	39 60 2	NN10032	Camshaft	17 11 1
915732	Nut - Hex	39 70 2	NN10077	Spring	15 31 4
915740	Nut	5 23 4	NN10078	Washer	15 38 4
915740	Nut - Lock	3 36 2	NN10079	Head - Left Cylinder	15 1 1
915960	Nut	3 33 2	NN10082	Lock - Spring	15 32 8
915962	Nut - Hex	39 54 1	NN10125	Rod w/Bolts & Nuts - STD	15 58 2
920160	Washer - IntL. T	3 12 1	NN10126	Rod w/Bolts & Nuts - .010	15 2 2
920160	Washer - Lock	39 2 1	NN10127	Rod w/Bolts & Nuts - .020	15 2 2
920259	Washer - Special	3 17 1	NN10128	Rod w/Bolts & Nuts - .030	15 2 2
920262	Washer - Special	3 11 1	NN10143	Filter - Oil	19 7 1
920262	Washer - Special	39 48 1	NN10159	Cap - Oil Fill & Indicator	18 9 1
926671	Bolt	2 4 2	NN10174	Element - Air Cleaner	20 4 1
926671	Bolt	39 19 1	NN10176	Element - Foam	20 3 1
926671	Bolt - Hex	41 33 2	NN10187	Tube - Air Intake	20 11 1
926671	Screw - Hex. Hd..	4 2 13	NN10199	Jet - Power	22 6 1
926694	Bolt	6 5 2	NN10201	Jet - Idle	22 5 1
926694	Bolt	5 26 6	NN10207	Kit - Choke Shaft	22 7 1
926694	Bolt	34 33 1	NN10248	Nut	27 36 1
926694	Screw - Hex. Hd.	4 15 11	NN10249	Nut	27 39 1
926697	Bolt	6 3 2	NN10253	Cable - Spark Plug	27 34 1
932120	Pin - Clevis	28 3 1	NN10277	Fuse 30 Amp ATO or ATC	40 * 1
933135	Pin - Spirol	33 23 1	NN10278	Connector	41 19 1
933198	Pin - Spirol	33 3 1	NN10279	Contact - Socket	41 30 1
933198	Pin - Spirol	28 7 1	NN10281	Connector	42 29 1
933274	Pin - Spirol	45 30 1	NN10289	Clamp	12 7 1
933504	Pin - Cotter	32 27 1	NN10294	Harness - Engine Wiring	12 16 1
933505	Pin - Cotter	10 14 1	NN10302	Line - Fuel 12	25 1 2
933505	Pin - Cotter	45 20 1	NN10348	Clip	41 26 1
933506	Pin - Cotter	45 32 1	NN10348	Clip - Fuel Line	21 9 1
937089	Key - Hi-Pro	35 7 1	NN10348	Clip - Wire	25 2 1
937099	Key - Woodruff	31 27 1	NN10348	Clip - Wire	12 18 1
937108	Key - Woodruff	44 8 2	NN10348	Clip - Wire	27 37 1
937108	Key - Woodruff	31 14 1	NN10362	Washer - Flat	21 15 1
937108	Key - Woodruff	30 22 1	NN10370	Bolt	15 30 2
973310	O-Ring	28 17 4	NN10373	Screw	19 3 2
973370	"O"Ring	35 * 1	NN10375	Screw - Hex. Hd..	21 8 4
973370	O-Ring	28 20 4	NN10379	Screw	18 4 4
979120	Spacer	10 12 2	NN10390	Screw - Hex. Hd..	20 22 1
9080026	Bolt - Nylok	45 41 4	NN10394	Screw - Hex. Hd..	27 24 2
9080026	Bolt	35 1 1	NN10425	Washer - Lock	41 28 1
9080196	Screw - Cap Hex. Hd.	35 19 1	NN10478	Guide - Intake Valve	15 2 2
9080356	Bolt	31 6 1	NN10479	Guide - Exhaust Valve	15 16 2
9080406	Bolt	31 10 1	NN10504	Carburetor	21 1 1
9080406	Screw - Cap Hex. Hd.	35 6 1	NN10516	Indicator - Ignition Module	27 42 1
9107562	Screw	41 8 2	NN10545	Screw	27 11 4
9107622	Screw	3 7 2	NN10768	Nut	13 10 1
9108372	Screw	3 20 7	NN10775	Wrench	19 8 1
9108652	Bolt	7 5 4	NN10809	Kit - Choke Lever	22 8 1
9114584	Bolt	33 18 2	NN10810	Kit - Fixed Jet	22 4 1
9151126	Nut	4 4 4	NN10811	Kit - Throttle Shaft	22 9 1
9151126	Nut	7 10 4	NN10821	Cover - Valve	15 25 2
9157324	Nut - Lock	42 5 2	NN10824	Switch - Low Oil Pressure	42 3 1
9201504	Washer - Lock	3 8 2	NN10824	Switch - Oil Pressure	19 10 1
9202324	Washer	28 27 1	NN10826	Governor Shaft &	27 3 1
9202414	Washer	33 25 1	NN10830	Plug	23 7 1
9266944	Bolt	7 14 2	NN10832	Bracket	12 15 1
9266944	Screw - Hex. Washer Hd.	3 1 3	NN10854	Tube - Oil Fill, Chrome	18 12 1
9329974	Pin - Clevis	28 23 1	NN10862	Housing - Blower	12 5 1
9335054	Pin - Cotter	29 2 1	NN10877	Spring - Governor Rod	21 20 1
9335054	Pin - Cotter	29 7 1	NN10883	Kit - Starter Brush	13 11 1
9335074	Pin - Cotter	29 12 2	NN10886	Seal - Dust	13 5 1

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Part No.	Description	Pg. Ref.		Part No.	Description	Pg. Ref.	
		No.	Qty.			No.	Qty.
NN10894	Drain - Oil Filter	19	4 1	57-9750	Washer	27	12 5
NN10895	Gasket	27	10 1	57-9760	Washer	15	51 1
NN10929	Holder - Starter Brush	13	13 1	57-9770	Washer - Flat	13	3 2
NN10930	Cap - Starter Solenoid	13	9 1	57-9770	Washer - Flat	15	40 18
38-1420	Switch - Seat	7	23 1	57-9790	Nut	15	60 4
38-1420	Switch - Seat	39	14 1	57-9800	Bearing - Crankshaft, Front	15	1
55-3570	Fuel Cap	6	6 1	59-0010	Bearing - Crankshaft, Front	15	1
57-8000	Bearing - Camshaft	15	9 2	59-0020	Bearing - Crankshaft, Rear	15	1
57-8010	Gasket	15	7 1	59-0030	Bearing - Crankshaft, Rear	15	1
57-8020	Bearing - Crankshaft, Front	15	15 1	59-0040	Bearing - Crankshaft, Rear	15	1
57-8030	Bearing - Crankshaft, Front	15	1	59-0050	Insert - Intake Seat, Std.	15	14 2
57-8050	Bearing - Crankshaft, Rear,	15	5 1	59-0080	Insert - Intake Seat .010	15	2
57-8060	Bearing - Crankshaft, Rear	15	1	59-0100	Insert - Exhaust Seat, Std.	15	13 2
57-8090	Gasket	18	2 1	59-0110	Insert - Exhaust Seat .002	15	2
57-8130	Gear	17	4 1	59-0120	Insert - Exhaust Seat .005	15	2
57-8140	Washer	17	3 1	59-0130	Insert - Exhaust Seat .010	15	2
57-8150	Screw	17	16 1	59-0140	Insert - Exhaust Seat .025	15	2
57-8160	Washer - Thrust	15	6 2	59-0180	Head - Right Cylinder	15	37 1
57-8170	Shim 0.005	15	4A/R	59-0260	Tappet .002 O.S	15	4
57-8180	Gear - Ring	17	22 1	59-0280	Spring	15	52 1
57-8210	Camshaft Gear	17	12 1	59-0290	Tube - Oil	15	12 1
57-8230	Washer	17	13 1	59-0360	Tube - Vacuum Port	27	13 1
57-8280	Gasket	15	26 2	59-0370	Cap	27	20 1
57-8330	Gasket	15	36 2	59-0370	Cap - Fuel Fitting	25	6 1
57-8410	Bolt - Special Rod	15	59 4	59-0400	Pin	17	14 1
57-8450	Tappet - Std.	15	27 4	59-0420	Yoke	27	4 1
57-8460	Pump - Oil, Gasket Kit	15	47 1	59-0430	Spring	24	16 1
57-8470	Plunger	15	53 1	59-0450	Cup - Governor	17	8 1
57-8480	Pump - Oil, Complete	15	46 1	59-0460	Lever - Choke	23	2 1
57-8490	Cup - Oil Pump Intake	18	8 1	59-0470	Bracket	23	4 1
57-8580	Breather - Baffle	15	22 1	59-0590	Terminal - Stator Leads	27	18 3
57-9080	Pump - Fuel	25	7 1	59-0720	Pin - Cotter	23	10 1
57-9090	Ring - Retaining	17	6 1	59-0720	Pin - Cotter	24	31 1
57-9100	Spring - Governor, 5 Ball	24	11 1	59-0730	Pin - Stop	15	11 4
57-9120	Bushing	24	20 1	59-0740	Pin - Dowel	27	6 1
57-9130	Hub - Governor Cup	17	7 1	59-0750	Pin	15	20 2
57-9170	Swivel - Choke Lever	23	8 1	59-0790	Stud - Gear Cover	27	14 1
57-9180	Link - Choke	23	3 1	59-0810	Washer	17	18 1
57-9190	Clamp - Cable	24	12 2	59-0820	Screw	12	4 2
57-9190	Clip	23	12 1	59-0830	Washer - Flat	24	19 2
57-9210	Gasket - Exhaust	11	30 2	59-0850	Washer	23	1 2
57-9340	Plug - Spark	27	33 2	59-0880	Bolt	15	3 5
57-9360	Bearing - Crankshaft, Front	15	1	59-0900	Bolt - Special	15	41 10
57-9430	Regulator - Voltage	27	28 1	59-0910	Bolt	15	50 1
57-9550	Clamp	27	19 1	59-0950	Screw	27	5 1
57-9570	Seal - Oil	27	7 1	59-0970	Screw	12	6 1
57-9580	Seal - Oil	27	9 1	59-0980	Washer	12	3 5
57-9580	Swivel - Throttle Control	24	30 1	59-1000	Screw	24	22 1
57-9590	Seal - Oil	15	10 1	59-1030	Screw	24	15 1
57-9610	Ring - Oil	18	10 1	59-1050	Screw	24	35 2
57-9620	"O"Ring	21	14 1	59-1050	Screw	25	8 1
57-9630	Bearing	27	8 1	59-1080	Screw	12	8 4
57-9640	Ball	17	9 1	59-1080	Screw - Hex. Hd.	27	27 1
57-9650	Bearing	27	2 1	59-1100	Screw	24	18 2
57-9660	Key	17	5 2	59-1130	Nut	27	16 1
57-9690	Plug	15	2 1	59-1180	Capacitor (300 VD)	20	20 1
57-9700	Clip - Retaining, Rod to	21	12 1	62-2730	Kit - Bushing	13	12 1
57-9710	Ring - Retaining	17	2 1	62-2760	Starter Hdw Kit	13	1 1
57-9720	Piston Pin	15	55 2	62-2770	Kit - Starter Shift Lever	13	7 1
57-9720	Retaining Ring	15	56 4	62-2800	Kit - Float	22	1 1
57-9730	Clip - Retaining	27	26 1	62-7770	Key - Ignition, Padded	39	4 1
57-9740	Washer	15	42 2	62-7770	Key - Ignition, Padded	3	14 1
57-9750	Washer	19	2 2	66-0120	Knob - Control	3	5 1

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
71-5770	Valve	15 28 4	79-3680	Seat	7 4 1
71-5830	Cap - Valve	15 44 4	79-4990	Bracket - Fender Support	6 20 1
71-5920	Flywheel	17 15 1	79-5020	Tube - Filter to Pump	35 29 1
71-5960	Filter - Fuel	25 5 1	79-5210	Engine - 16HP TORO Power	11 1 1
71-5980	Gasket	21 2 1	79-5270	Filter - Oil	35 24 1
71-5980	Gasket	21 10 2	79-6320	Cover - Air Cleaner	20 2 1
71-5990	Cover - Ignition Plunger	27 30 1	79-6330	Housing - Air Cleaner	20 6 1
71-6000	Battery Ignition Coil	27 31 1	79-6340	Support - Air Cleaner	20 14 1
71-6010	Rotor - Ignition	27 32 1	79-6350	Knob - Tool less	20 29 1
71-6040	Starter, Complete - See	13 2 1	79-6360	Bracket	24 13 1
71-6080	Bracket - Lifting	12 9 2	79-6390	Bracket - Governor Control	24 24 1
71-6140	Grommet	20 16 1	79-6400	Bushing - Governor Control	24 29 1
71-6170	Seal	18 13 1	79-6410	Link - Governor Control	24 33 1
71-6180	Seal	15 33 2	79-6420	Adapter - Governor Arm	24 34 1
71-6290	Kit - Engine Gasket Valve	15 45 1	79-6440	Screen	17 21 1
71-6340	Screw	17 19 6	79-6460	Bracket	18 11 1
71-6380	Control - Ignition	27 22 1	79-6470	Gasket	19 6 1
71-6460	Screw - Hex. Hd..	27 41 2	79-6490	Gasket - Plate	27 29 1
72-3880	Screw	23 5 1	79-6520	Spacer	20 23 1
72-3890	Screw	23 9 1	79-6580	Screw - Cap	13 4 2
72-3890	Screw - Machine	24 32 1	82-0020	Plate - Bearing	15 8 1
72-3900	Screw	23 11 1	82-0500	Adapter - Oil Filter	19 1 1
72-3900	Screw	24 14 1	82-0530	Clamp	15 21 1
72-3930	Kit - Starter Solenoid	13 8 1	82-0540	Tube - Baffle Breather	15 65 1
72-3940	Clutch - Starter	13 6 1	82-0550	Breather Cap & Valve	15 64 1
76-1340	Decal - Made in U.S.A.	46 17 1	82-0560	Screen	15 66 2
76-1420	Steering Wheel	9 12 1	82-0570	Seal	15 23 1
78-0020	Meter - Hour	3 15 1	82-0620	Guard - Stationary	12 13 1
78-0020	Meter - Hour	39 51 1	82-0650	Cover - Element	20 32 1
78-0080	Clamp - Volt Meter	3 24 1	82-0680	Gasket	19 9 1
78-0080	Clamp - Voltmeter	39 22 1	82-0780	Kit - Repair	22 2 1
78-0370	Decal - Danger	4 10 1	82-0850	Gasket - Carburetor Mtg.	22 3 1
78-0370	Insert	9 13 1	82-0930	Screw	12 14 2
78-1540	Bracket - Control, Lower	34 47 1	82-1000	Kit - Terminal	27 21 1
78-1540	Bracket - Lower Control	4 8 1	82-1080	Clamp - Hose	25 3 6
78-1550	Bellcrank	29 14 1	82-1100	Hose - Fuel	21 16 1
78-1660	Wheel Assembly - Front	44 * 2	82-1130	Plug - Sq Hd	18 5 2
78-1680	Rim - Front	44 17 2	82-1150	Key	17 23 1
78-2680	Frame	10 8 1	82-1310	Washer - Lock	18 3 4
78-2880	Shaft - Lower	9 7 1	82-1320	Washer	17 17 1
78-2900	Tie Rod Assembly, LH	9 27 1	82-1340	Washer - Flat	27 35 2
78-2920	Tie Rod End	9 25 1	82-1340	Washer - Flat	15 48 2
78-2990	Plate - Seat Pivot	7 11 1	82-1350	Washer - Flat	21 4 4
78-3010	Bracket - Battery Support	4 1 1	82-1350	Washer - Flat	21 6 2
78-3020	Plate - Front	4 16 1	82-1360	Screw - Hex. Hd.	27 38 1
78-3320	Clamp - Hour Meter	39 52 1	82-1370	Bolt	15 49 2
78-3320	Clamp - Steel	3 26 1	82-1370	Screw	24 27 1
78-5610	Console	3 6 1	82-1400	Screw	17 20 4
78-5620	Plate - Hood Stand	3 21 1	82-1410	Screw - Hex. Hd..	21 7 2
78-5631	Bracket - Control	33 5 1	82-1450	Screw	21 11 2
78-5640	Bar - Lift	28 5 1	82-1480	Screw	15 39 1
78-5660	Lever - Motion Control	33 2 1	82-1500	Screw - Hex. Hd..	27 23 3
78-5670	Rod - Lift Control	28 9 1	82-1510	Screw	19 5 2
78-6020	Rod - Pivot	34 40 1	82-1540	Screw	12 19 1
78-7270	Decal - Lower Dash	46 7 1	82-1540	Screw	42 27 1
78-7300	Decal - Choke	46 13 1	82-1550	Screw - Hex. Hd.	20 7 2
78-7740	Arm - Brake Pivot	32 18 1	82-1560	Screw	18 14 1
78-8500	Lever - Parking Brake	33 22 1	82-1590	Screw	12 17 4
79-0060	Meter - Volt	3 16 1	82-1600	Screw	12 1 2
79-0060	Voltmeter	39 21 1	82-1620	Washer - Lock	24 26 1
79-1350	Pedal - Brake/Return	32 1 1	82-1660	Washer - Lock	27 25 2
79-2470	Decal - Switch Plate	46 8 1	82-1690	Nut - Flange	20 5 1
79-3620	Wiring Harness	39 5 1	82-1700	Nut - Speed	18 15 1

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
82-1800	Piston Pin & Retaining	15 54 2	321-4	Screw	28 10 1
83-2720	Bolt - Lug	44 5 10	321-6	Bolt	34 42 1
83-2820	Spring	34 53 1	321-8	Bolt	7 15 2
83-6520	Rod - Lock	10 18 1	321-9	Screw - Hex. Hd.	33 17 1
86-9280	Tube - Hydraulic (Pressure)	28 21 1	321-11	Bolt	28 31 2
86-9290	Tube - Hydraulic (Return)	28 32 1	322-1	Bolt	9 28 1
88-2710	Support - Steering Shaft	9 8 1	322-2	Bolt	6 18 5
88-2782	Hood	2 8 1	322-2	Screw - Hex. Hd.	43 12 1
88-2790	Decal - Danger	46 22 1	322-3	Bolt	11 17 4
88-2790	Decal - Danger	30 23 1	322-3	Bolt	6 23 6
88-3200	Decal - Maintenance	46 20 1	322-3	Bolt	34 46 2
92-0900	Block - Short	15 1 1	322-3	Screw - Cap Hex. Hd.	35 20 2
92-0902	Piston Pin & Retaining	15 * 2	322-3	Screw - Hex. Hd.	4 9 2
92-0903	Piston Pin & Retaining	15 * 2	322-4	Bolt	7 20 6
92-0904	Piston Pin & Retaining	15 * 2	322-5	Bolt	29 3 1
92-0905	Set - Piston Ring, Std.	15 57 2	322-5	Screw - Hex. Hd..	6 29 2
92-0906	Set - Piston Ring .005 O.S.	15 2	323-5	Bolt	10 6 4
92-0907	Set - Piston Ring .010 O.S.	15 2	323-6	Bolt	9 6 2
92-0908	Set - Piston Ring .020 O.S.	15 2	323-6	Screw - Hex. Hd.	45 51 2
92-0909	Set - Piston Ring .030 O.S.	15 2	323-7	Bolt	11 4 4
92-0912	Elbow 45°	19 11 1	323-7	Screw - Hex. Hd..	45 16 1
92-0913	Nut - Wing	20 33 1	323-8	Bolt	9 19 2
92-0915	Screw	20 31 1	323-8	Bolt	33 28 1
92-0916	Screw	23 6 1	323-8	Screw - Hex. Hd.	11 5 4
92-0917	Tube	20 25 1	323-8	Screw - Hex. Hd.	34 38 1
92-0918	Manifold - Intake	21 5 1	323-9	Bolt	32 20 1
92-0919	Rod - Governor Control	21 13 1	323-9	Bolt	33 27 1
92-0920	Housing - Cylinder Air, L.H.	12 2 1	323-9	Screw - Hex. Hd.	31 24 1
92-0921	Housing - Cylinder Air, R.H.	12 10 1	323-15	Bolt	31 9 2
92-0922	Arm - Governor Control,	24 17 1	323-23	Bolt	32 15 1
92-0923	Hose - Fuel	25 4 1	323-25	Screw - Cap Hex. Hd.	35 4 2
92-0967	Stator w/Terminals	27 17 1	323-25	Screw - Hex. Hd.	31 22 3
92-1525	Hoodstand	4 7 1	323-26	Screw - Hex. Hd.	31 21 1
92-1527	Belt Guard Asm	5 1 1	323-44	Screw - Hex. Hd..	10 16 6
92-4987	Shaft - Upper	9 9 1	324-5	Bolt	11 32 3
92-7294	Plate - Shift Cover	4 11 1	3217-5	Nut	33 10 2
92-7297	Transaxle	30 * 1	3217-7	Nut	11 13 4
92-7298	Case - Transaxle, RH	30 11 1	3217-27	Nut	39 23 2
92-8747	Decal - Attach-A-Matic	46 12 1	3217-27	Nut - Hex	3 28 1
92-8749	Decal - Unidrive	46 11 1	3218-1	Nut	45 21 2
92-9511	Line - Fuel 62	6 26 1	3218-3	Nut	30 3 2
92-9824	Decal - Hood LH	2 * 1	3219-3	Nut	9 26 1
92-9824	Decal - Hood LH	46 2 1	3220-1	Nut	33 8 3
92-9825	Decal - Hood RH	46 1 1	3229-25	Bolt - Carriage	2 20 4
92-9825	Decal - Hood RH	2 7 1	3229-25	Bolt - Carriage	45 24 2
92-9826	Decal - Front Hood	46 5 1	3230-1	Bolt	5 25 1
92-9826	Decal - Hood, Front	2 6 1	3231-25	Bolt - Carriage	10 5 3
92-9827	Decal - Rear Fender	46 4 1	3235-22	Bolt	32 16 1
92-9832	Decal - 416 Hydro	46 9 2	3235-22	Screw - Hex. Hd..	6 28 2
92-9836	Plate - Wheel Horse Logo	46 23 1	3242-2	Screw - Set	35*40 2
92-9836	Plate - Logo	2 23 1	3243-5	Screw - Set	30 2 2
92-9837	Decal - Danger	2 9 1	3243-5	Screw - Set	31 16 2
92-9837	Decal - Danger	46 19 1	3245-32	Screw - Set	32 4 1
93-1613	Latch - Front Hitch	10 23 1	3246-2	Screw - Set	11 35 2
237-69	"O"Ring	9 10 1	3247-4	Screw	15 34 2
2412-98	Clamp	6 19 2	3253-2	Washer - Lock	27 15 3
281-10	Plug - Pipe	30 20 2	3253-2	Washer - Lock	45 50 2
281-10	Plug - Pipe	35 27 3	3253-3	Washer - Lock	43 15 2
302-5	Fitting - Grease	32 26 1	3253-3	Washer - Lock	45 47 2
302-5	Fitting - Grease, Straight	9 34 2	3253-4	Washer	11 18 4
321-3	Screw - Hex. Hd.	43 3 2	3253-4	Washer - Lock	6 17 2
321-4	Bolt	5 5 2	3253-4	Washer - Lock	35 21 2
321-4	Bolt	33 6 2	3253-4	Washer - Lock	9 29 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3253-5	Washer - Spring	15 19 5	3296-27	Nut	6 7 4
3253-6	Washer - Lock	11 33 3	3296-29	Nut	7 7 6
3253-21	Washer - Lock	10 7 4	3296-29	Nut	5 16 11
3253-21	Washer - Lock	11 8 4	3296-29	Nut	29 19 1
3254-1	Washer - Lock	6 10 4	3296-29	Nut	6 22 6
3254-2	Washer - Intl. T	2 13 1	3296-29	Nut	34 48 2
3255-24	Washer - Lock	39 53 2	3296-29	Nut	28 14 1
3255-25	Washer - Lock	3 27 2	3296-29	Nut - Lock	5 2 7
3256-4	Washer	6 2 2	3296-29	Nut - Lock	4 5 2
3256-4	Washer	32 22 1	3296-39	Nut	10 2 9
3256-4	Washer	33 29 2	3296-39	Nut	11 3 4
3256-6	Washer	32 23 2	3296-39	Nut	29 6 1
3256-21	Washer	6 9 4	3296-39	Nut	30 8 3
3256-22	Washer	43 5 4	3296-39	Nut	32 9 1
3256-22	Washer	7 13 2	3296-39	Nut	45 19 1
3256-22	Washer	2 14 3	3296-39	Nut	32 21 1
3256-22	Washer	33 16 2	3296-39	Nut	33 32 2
3256-22	Washer	45 22 2	3296-39	Nut - Lock	9 4 4
3256-23	Washer	29 18 1	3296-39	Nut - Lock	35 23 4
3256-23	Washer	7 21 4	3296-42	Nut	28 2 2
3256-23	Washer	6 25 2	3296-42	Nut	33 7 4
3256-23	Washer - Flat	28 15 2	3296-42	Nut	5 8 1
3256-24	Washer	11 7 4	3296-42	Nut	2 12 4
3256-24	Washer	32 10 2	3296-42	Nut	43 14 2
3256-25	Washer	11 34 3	3296-42	Nut	7 17 2
3256-26	Washer	29 1 1	3296-42	Nut	28 12 1
3256-26	Washer - Flat	10 15 1	3296-45	Nut - Lock	35 17 1
3256-26	Washer - Flat	35 16 1	32103-22	Nut - Wing	43 4 4
3256-27	Washer	45 49 1	32120-47	Ring - Retaining	29 16 1
3256-62	Washer	29 9 3	32120-47	Ring - Retaining	34 35 2
3257-24	Key - Woodruff	35 14 1	32120-47	Ring - Retaining	33 20 4
3272-1	Pin - Cotter	2 21 2	32120-62	Ring - Retaining	45 35 1
3272-1	Pin - Cotter	28 4 2	32120-64	Ring - Retaining	35 30 1
3272-6	Pin - Cotter	32 24 2	32120-72	Ring - Retaining	45 34 2
3272-10	Pin - Cotter	45 7 3	32120-93	Ring - Retaining	9 2 2
3272-11	Pin - Cotter	32 8 2	32121-111	Pin - Spirol	9 14 1
3272-11	Pin - Cotter	28 22 1	32136-5	Nut - Slotted	9 20 1
3272-17	Pin - Cotter	44 19 2	32146-17	Nut	33 15 1
3272-19	Pin - Cotter	9 23 1	32151-11	Ring - Grip	45 3 1
3272-21	Pin - Cotter	9 18 1	32151-91	Ring - Retainer	29 10 2
3296-4	Nut	34 50 1	32312-94	Pin - Spirol	34 37 1
3296-6	Nut	9 24 4			

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The 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 Product, 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 .
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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Optional Equipment

Description	Model / Part No.	Description	Model / Part No.
36" Rear Discharge Deck	78305	Wheel Weights, Front	81214
42" Side Discharge Deck	78345	Tire Chains	82522
42" Rear Discharge Deck	78350	Clevis Hitch	85518
42" Recycler	78355	Chrome Front LoGo Hub Cap	111427
48" Side Discharge Deck	78360	Chrome Rear LoGo Hub Cap	114428
36" Tiller	79370	Auxiliary Fuel Tank	*83300
48" Dozer Blade	79350	Kits	
50" Grader Blade	79351	Dual Wheel	80753
42" Single Stage Snowthrower	79360	H.D. Spindles, Wheels & Tires	80494
44" Two Stage Snowthrower	79361	Recycler (42" R.D. Mower)	86001
11 cu. ft. Twin Bagger (42" Mower)	79301	Leaf Baffle (42" S.D. Mower)	85501
Wheel Weight, Rear	81115	Front Weight	81125
Wheel Weight, Rear Flush	81117	Electric Lift	84224

* CAN NOT BE USED WITH CLEVIS HITCH OR REAR BAGGER

