FORM NO. 3317–888

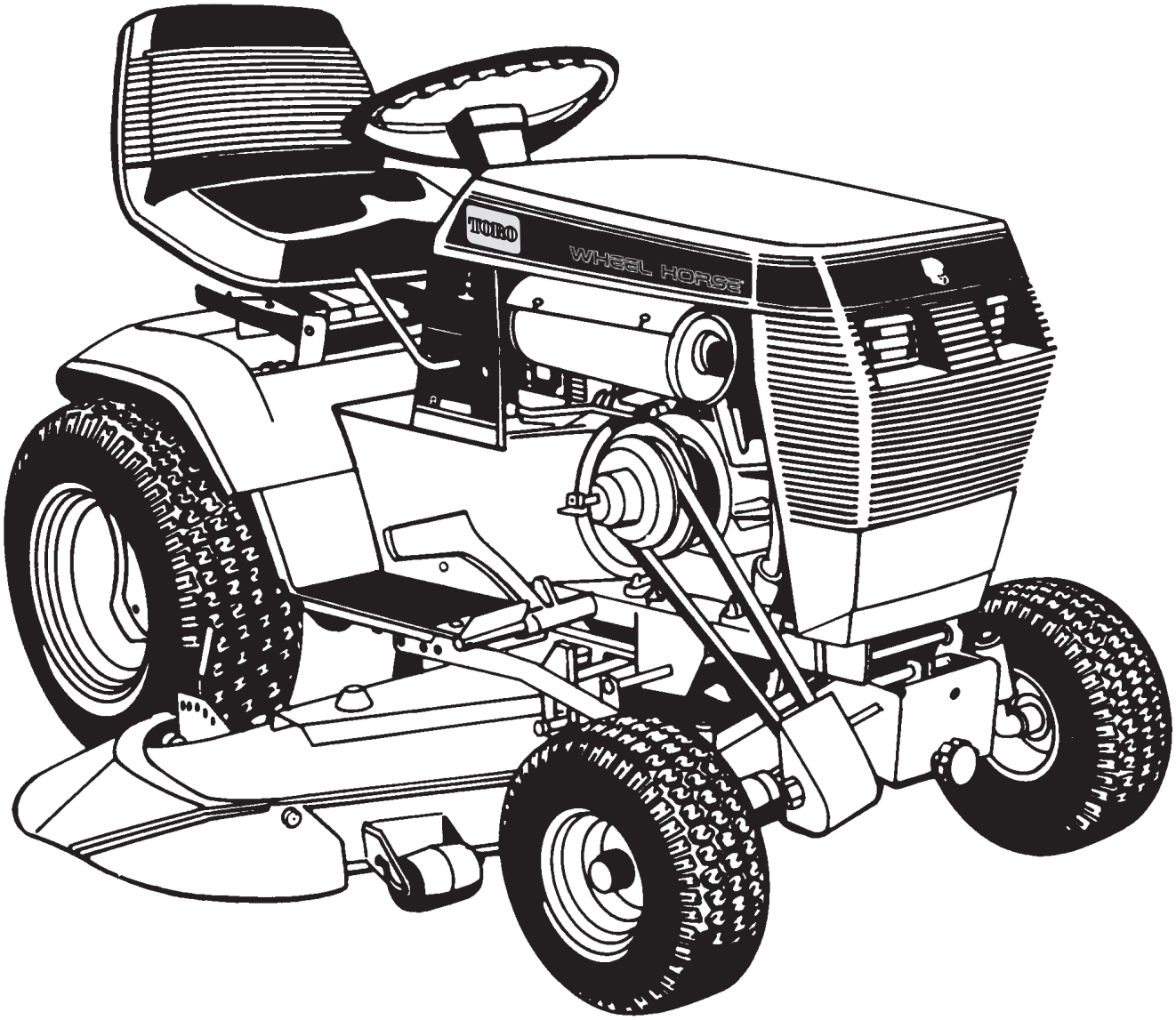
TORO®

MODEL NO. 73421–5901047 & UP

PARTS CATALOG

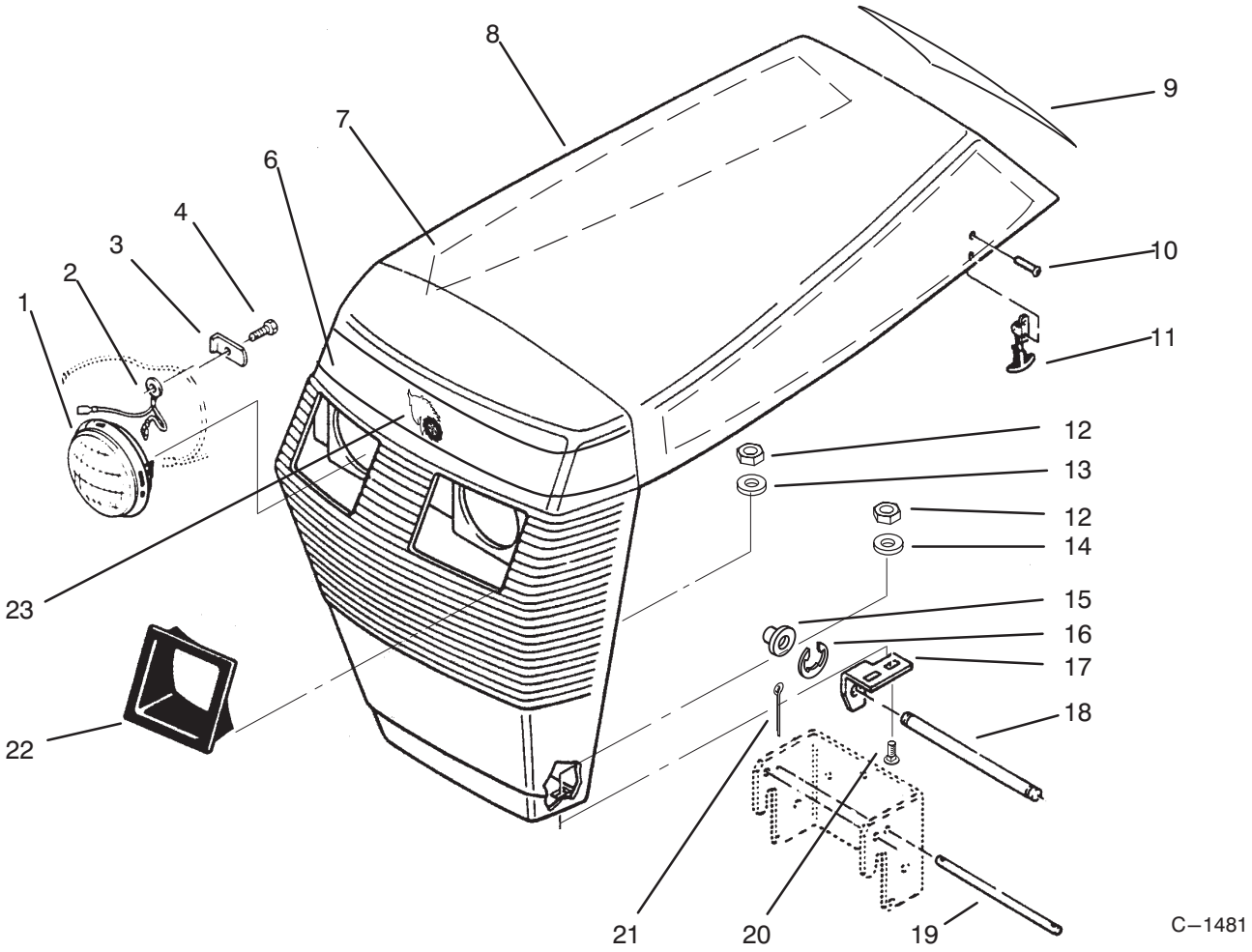
WHEEL HORSE®

416–H Garden Tractor



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TPS

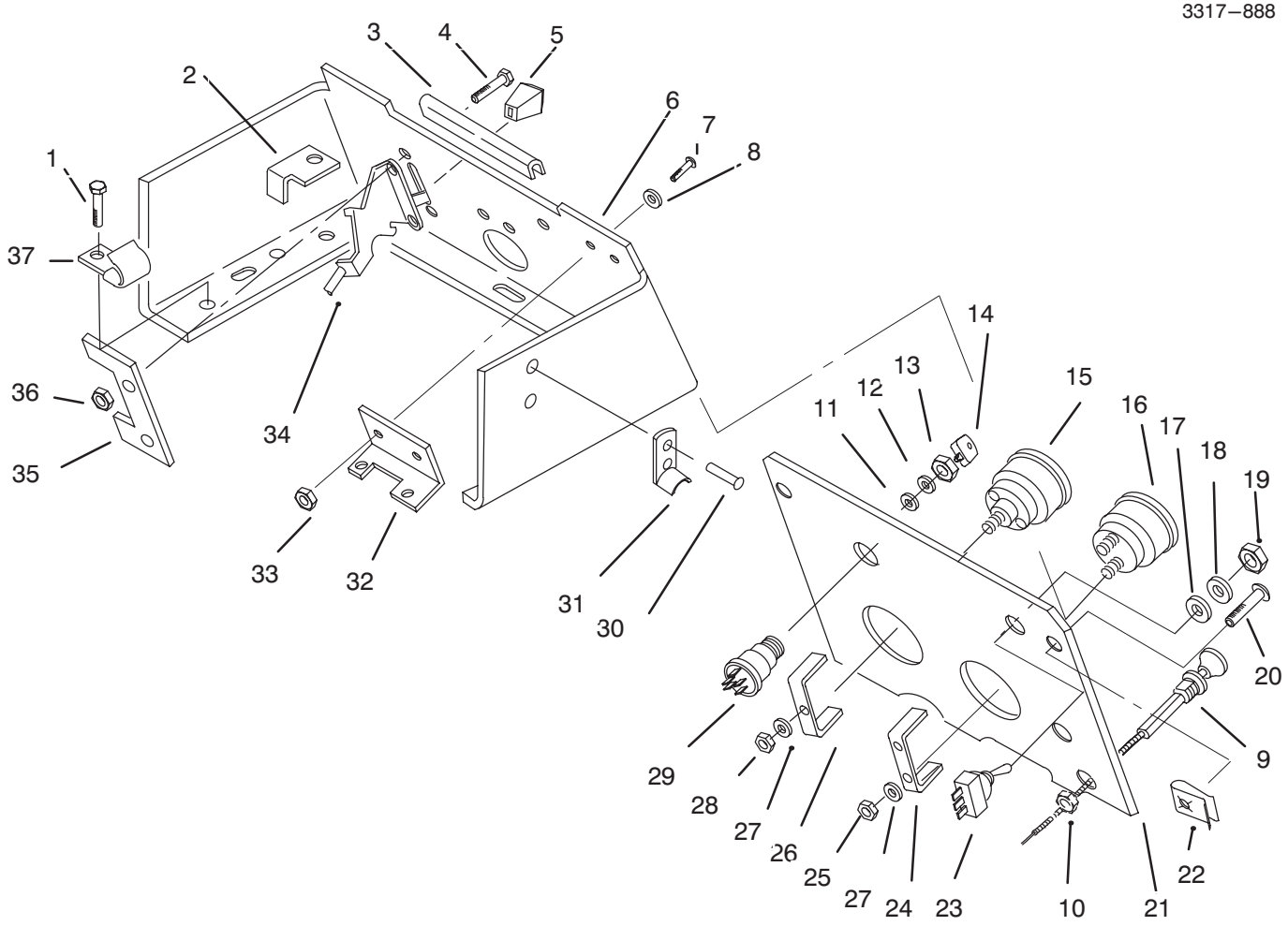


HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	102881	Headlight	2
2	108130	Wire − Headlight Ground	1
3	109459	Clamp	2
4	9266714	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

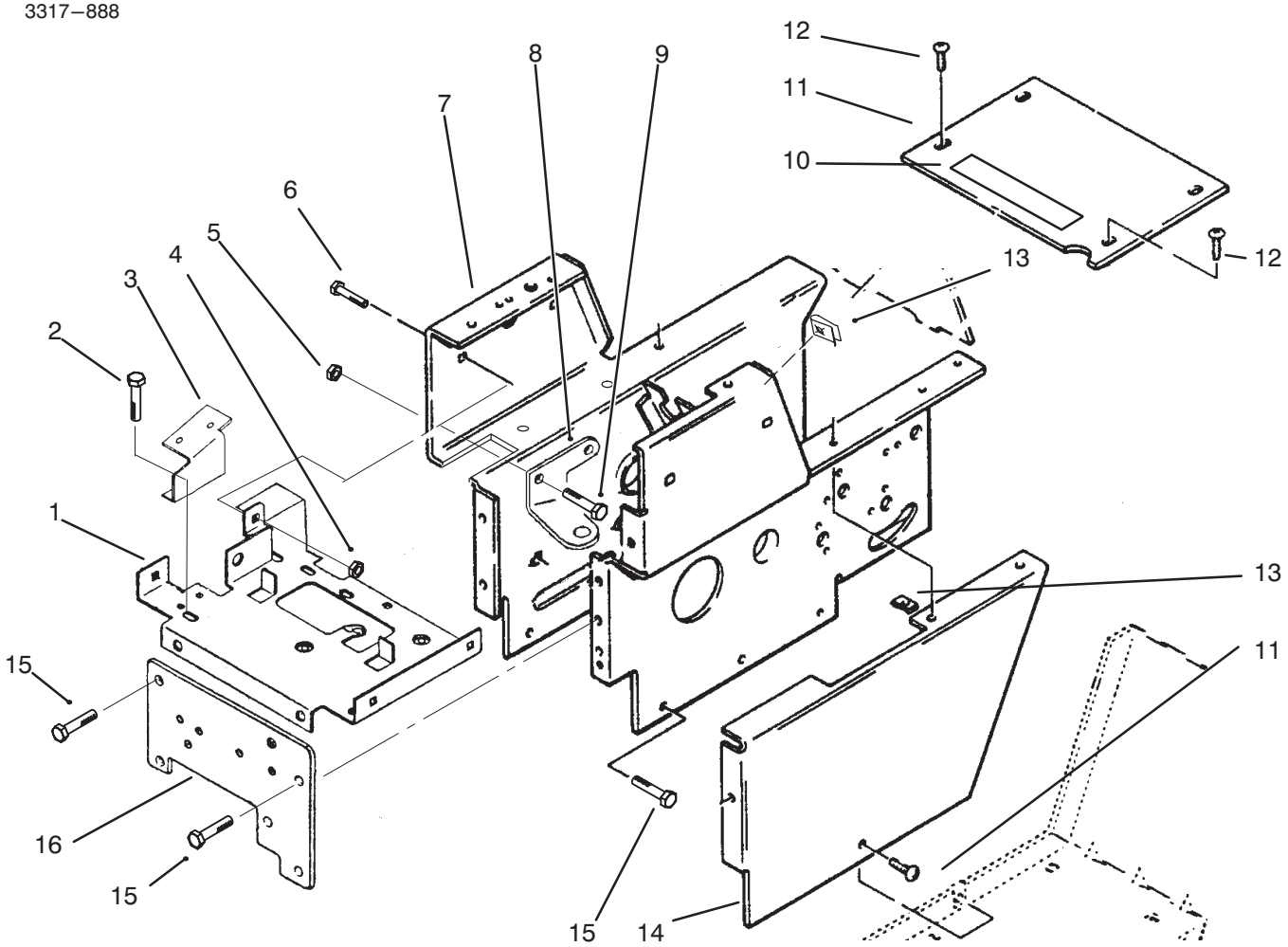
*Not Illustrated



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	9107922	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	9202594	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	9159604	Nut	2
34	115392	Control – Throttle	1
35	120590	Stop – Throttle	1
36	9157404	Nut – Lock	2
37	111392	”J”Clip	1

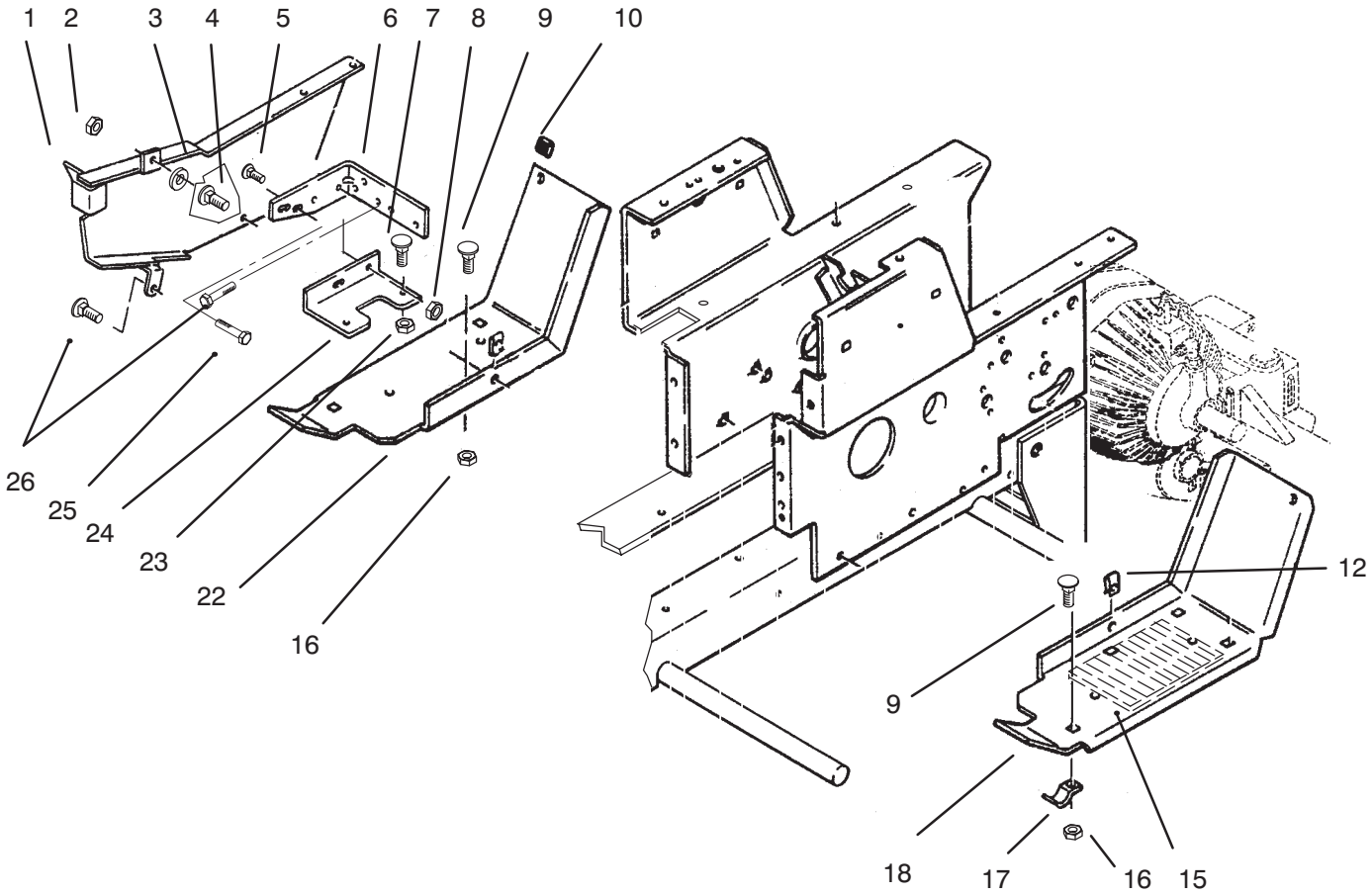


HOOD STAND AND SUPPORTS

Ref. No.	Part No.	Description	No. Used
1	78–3010	Bracket – Battery Support	1
2	9266714	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	9108372	Screw	7
13	107069	Nut – Speed	7
14	79–5130	Cover – Side, LH	1
15	9266944	Screw – Hex. Hd.	11
16	78–3020	Plate – Front	1

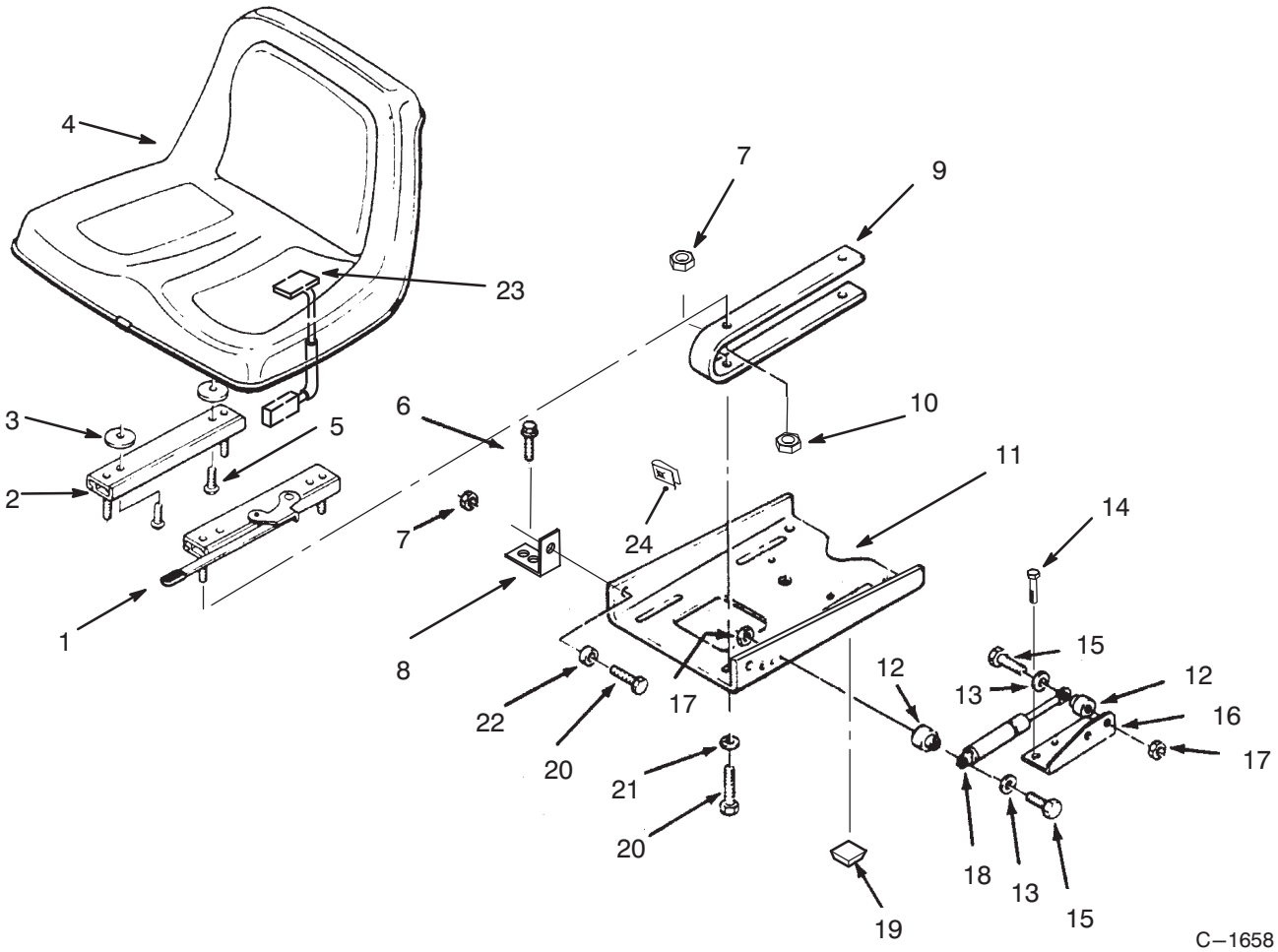
*Not Illustrated



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	9108372	Bolt – Carriage	9
5	321–4	Bolt	2
6	109554	Bracket – Belt Guard	1
7	9107944	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	9157404	Nut	4
24	118280	Bracket – Fuse Holder	1
25	3230–1	Bolt	1
26	9266944	Bolt	6

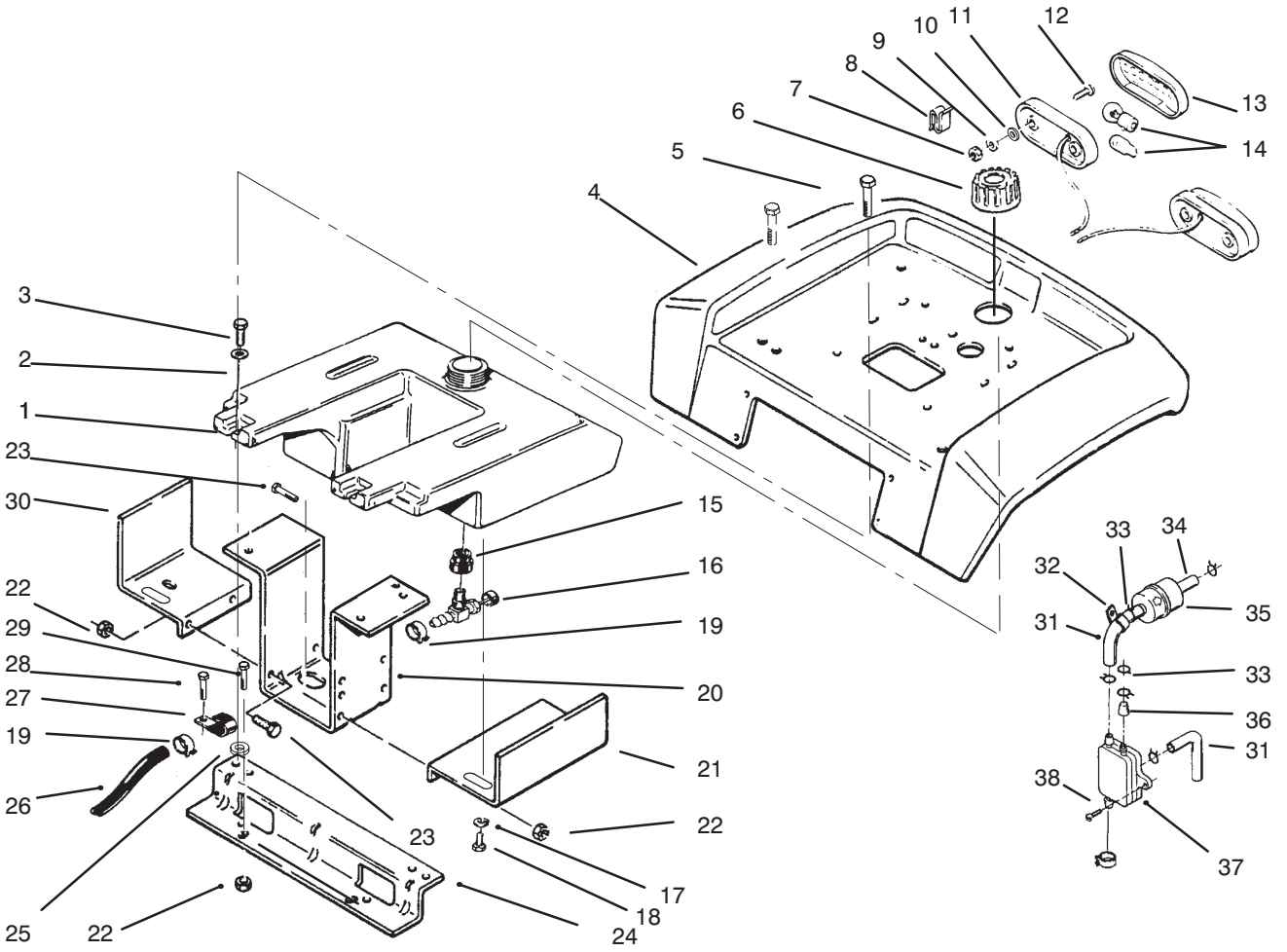


SEAT

Ref. No.	Part No.	Description	No. Used
1	114264	Adjuster – Seat, L.H.	1
2	114265	Slide – Seat, R.H.	1
3	109989	Spacer	4
4	79–3680	Seat	1
5	9108652	Bolt	4
6	913464	Bolt	4
7	3296–29	Nut	6
8	105524	Bracket – Pivot	2
9	114263	Spring – Seat	2
10	9151126	Nut	4
11	78–2990	Plate – Seat Pivot	1
12	114344	Spacer	2

Ref. No.	Part No.	Description	No. Used
13	3256–22	Washer	2
14	9266944	Bolt	2
15	321–8	Bolt	2
16	114345	Bracket	1
17	3296–42	Nut	2
18	114343	Spring – Gas	1
19	111071	Bumper	2
20	322–4	Bolt	6
21	3256–23	Washer	4
22	105503	Bushing	2
23	38–1420	Switch – Seat	1
24	3023	Clip – Speed	1

*Not Illustrated

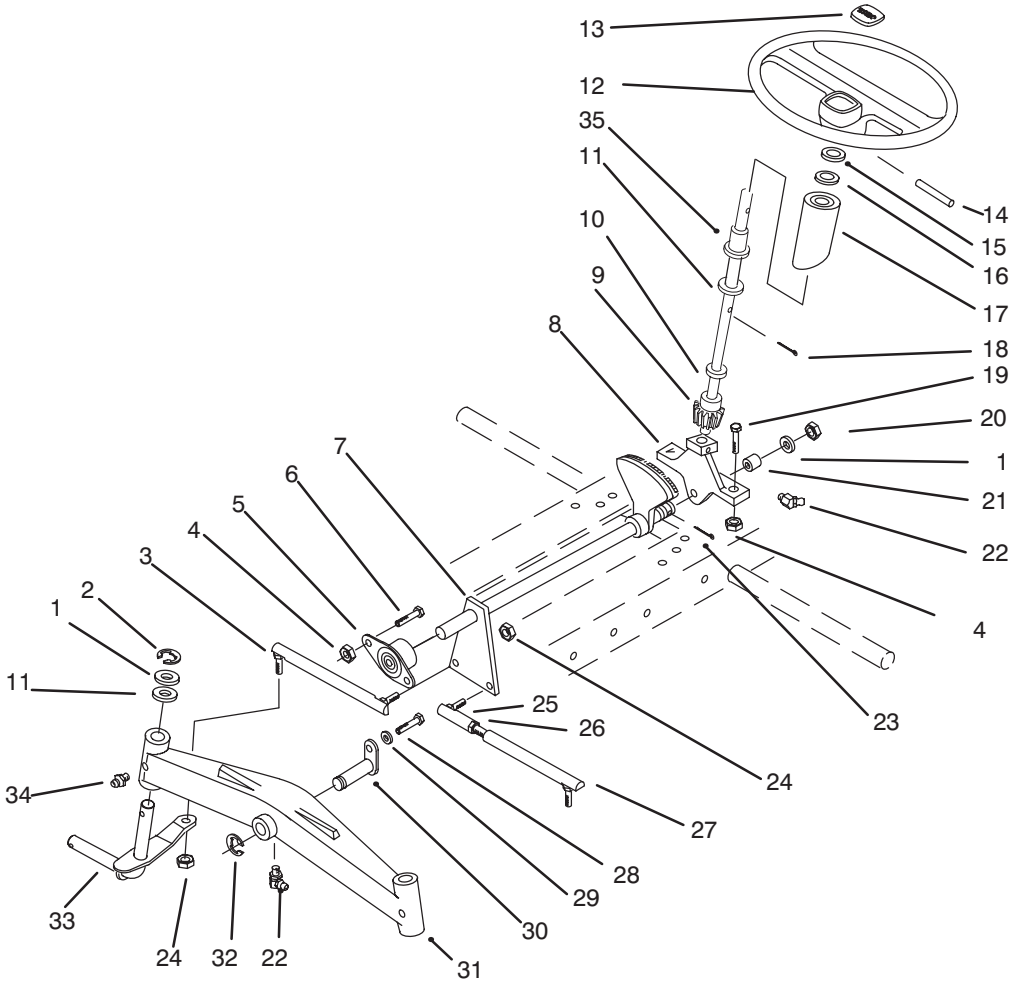


FUEL TANK, FUEL PUMP, FENDER AND SUPPORT

Ref. No.	Part No.	Description	No. Used
1	106234	Tank Asm – Fuel (Incl. Ref. #15–16)	1
2	3256–4	Washer	2
3	9266974	Bolt	2
4	110960	Fender	1
5	9266944	Bolt	6
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
16	104048	Valve – Fuel Shut–Off	1
17	3253–4	Washer – Lock	2
18	322–2	Bolt	5

Ref. No.	Part No.	Description	No. Used
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” 92–9510 50”	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
31	71–6120	Line – Fuel 12”	2
32	NN10348	Clip – Wire	1
33	57–9550	Clamp – Hose	6
34	92–0923	Hose – Fuel	1
35	71–5960	Filter – Fuel	1
36	59–0370	Cap – Fuel Fitting	1
37	57–9080	Pump – Fuel	1
38	NN10403	Screw	1

*Not Illustrated

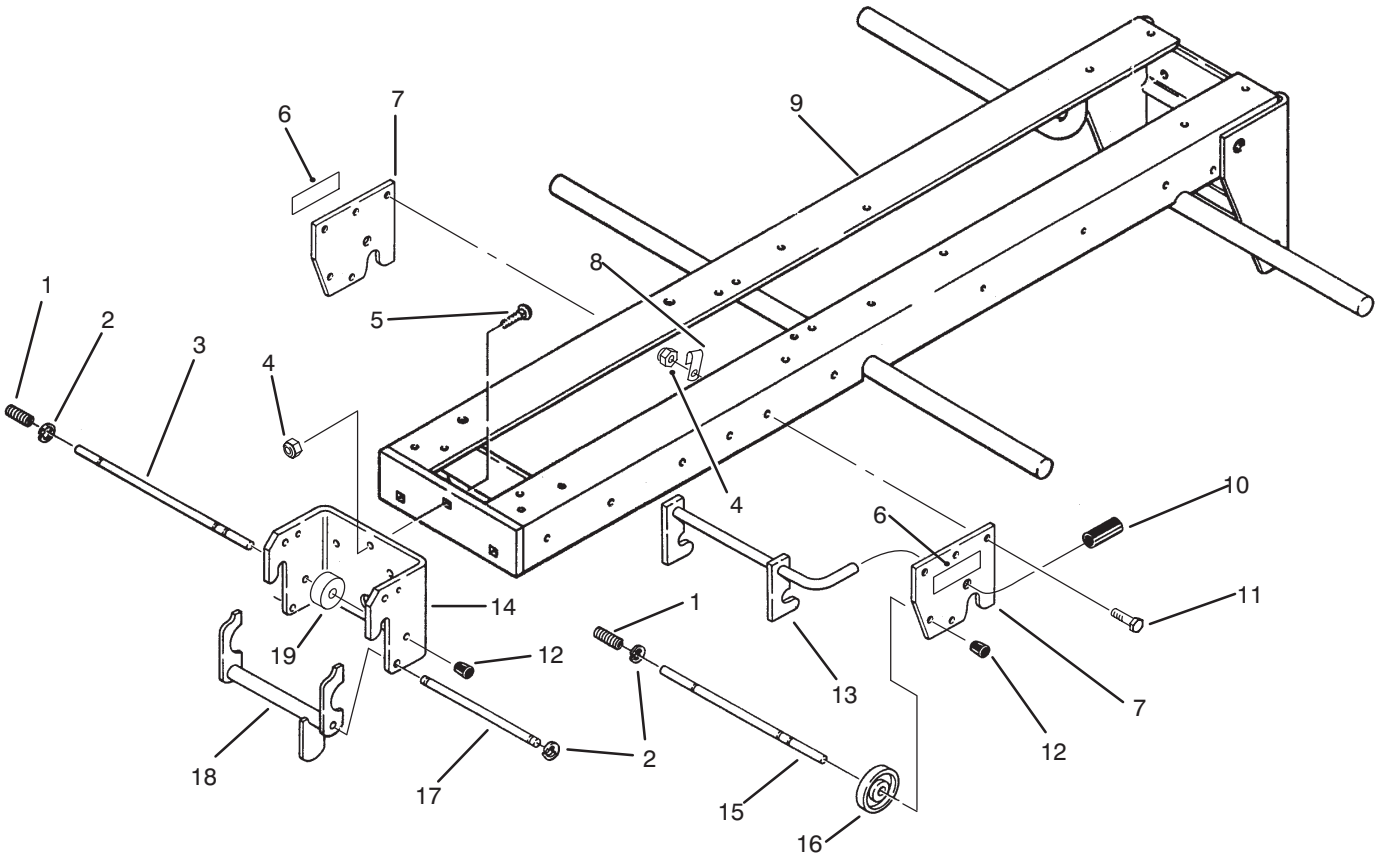


C−2376

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



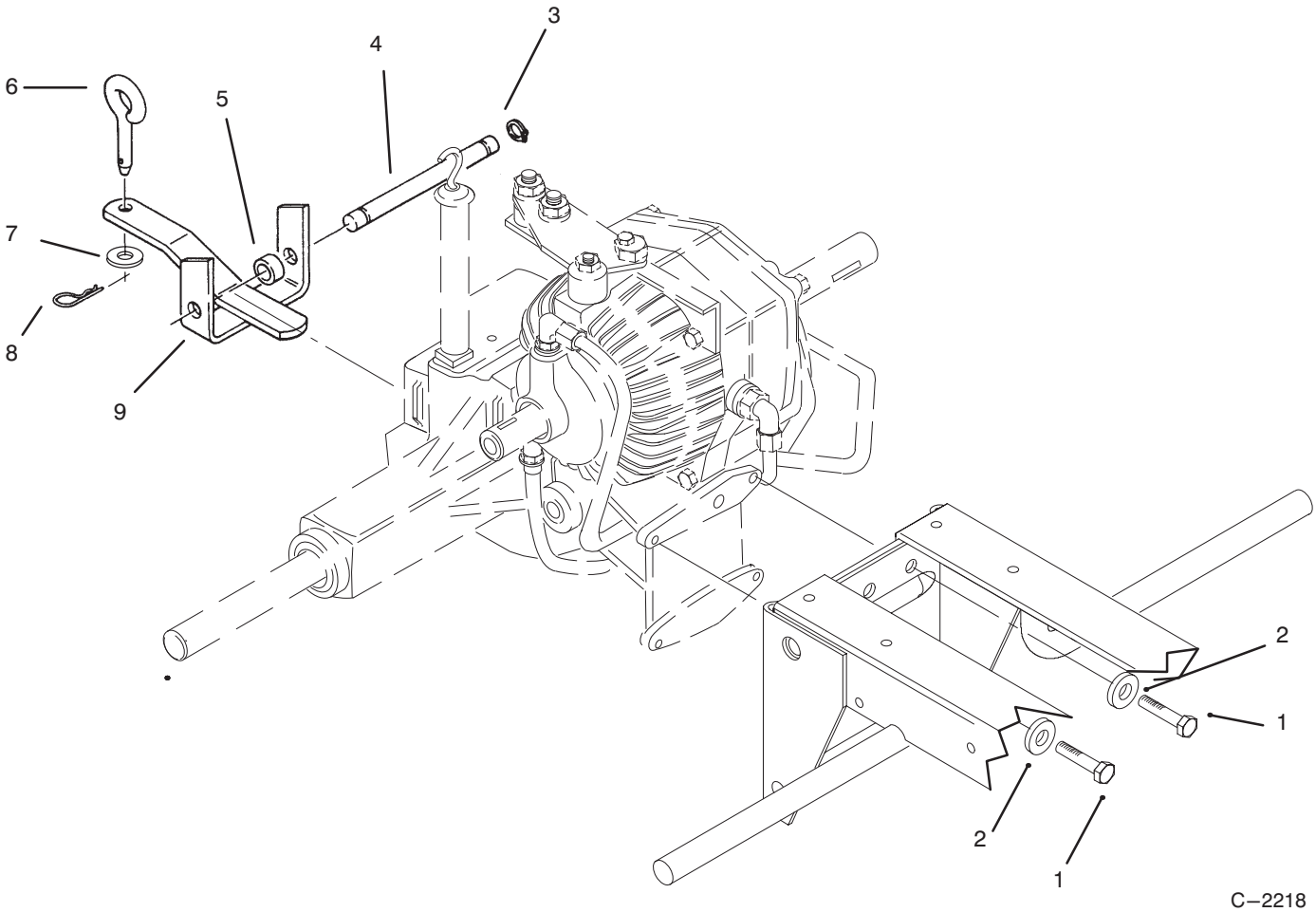
C–2056

FRAME AND HITCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	8616	Spring	2
2	105797	Ring – Retaining	8
3	101751	Rod – Front Hitch Lock	1
4	3296–39	Nut – Lock	9
5	3231–25	Bolt – Carriage	3
6	92–8747	Decal – Attach–A–Matic	2
7	102644	Plate – Mid Hitch	2
8	8830	Clip	1
9	78–2680	Frame	1
10	9038	Grip	1

Ref. No.	Part No.	Description	No. Used
11	323–44	Screw – Hex. Hd.	6
12	105316	Cap – Lock Rod	2
13	117930	Latch – Mid Hitch	1
14	101711	Housing – Front Hitch	1
15	83–6520	Rod – Lock	1
16	101017	Lock	1
17	101750	Rod	1
18	93–1613	Latch – Front Hitch	1
19	101707	Lock	1

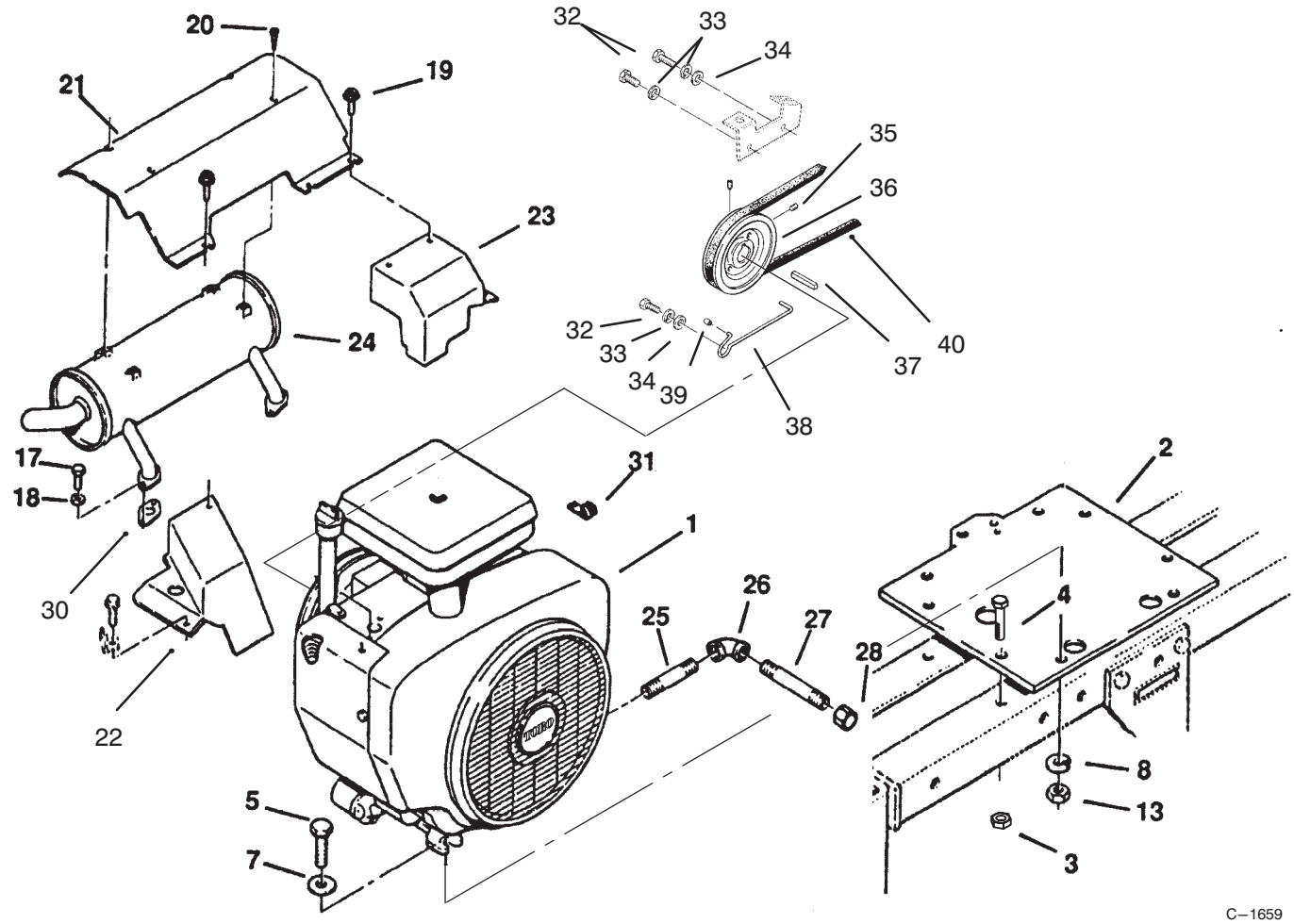
3317–888



REAR HITCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323–5	Screw – Hex. Hd.	4
2	3253–21	Washer – Lock	4
3	5618	Ring – Retaining	2
4	105269	Shaft – Drawbar Hitch	1
5	9791204	Spacer	2

Ref. No.	Part No.	Description	No. Used
6	106634	Pin – Hitch	1
7	3256–26	Washer – Flat	1
8	9335054	Hairpin – Cotter	1
9	1644	Hitch – Drawbar	1

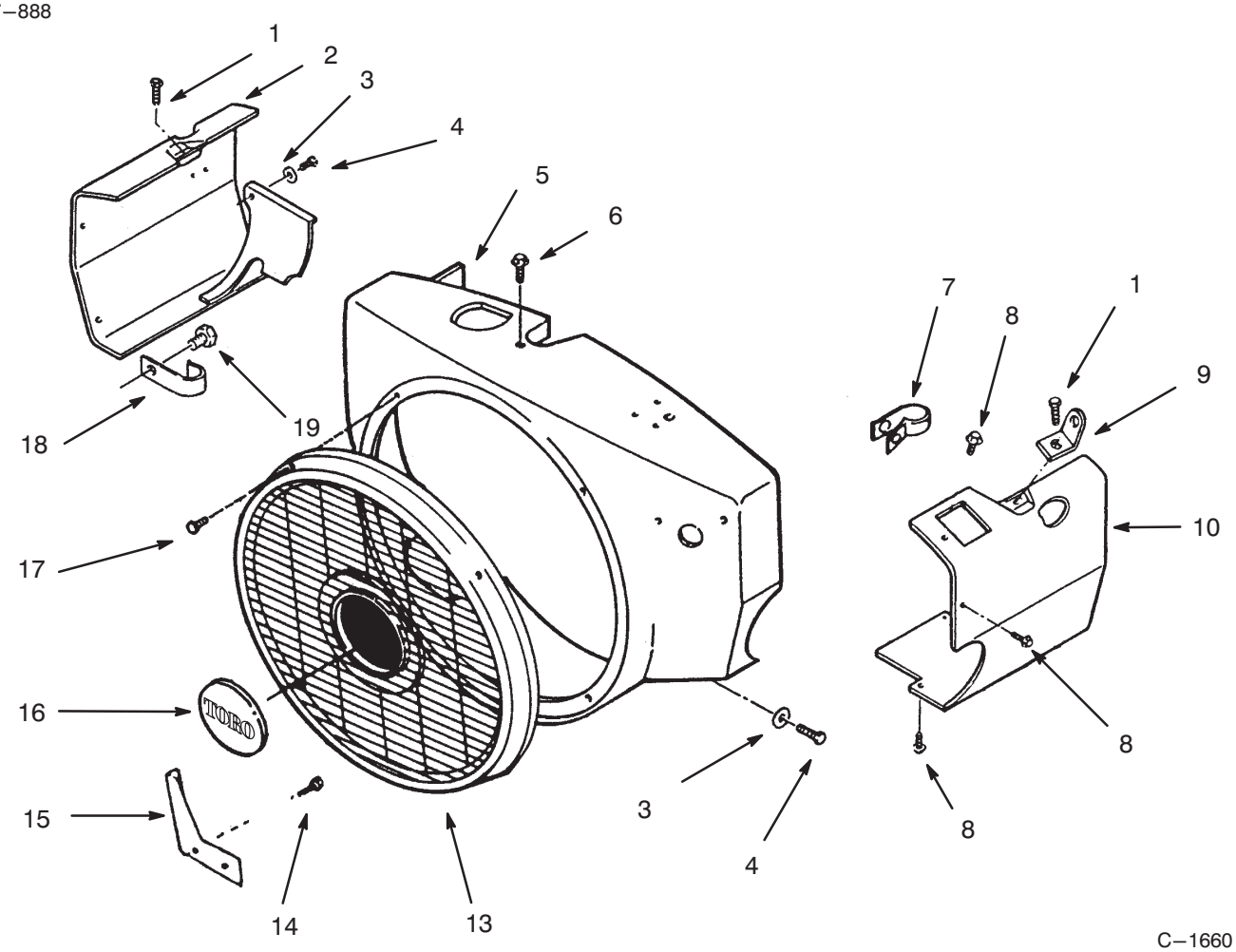


ENGINE, TORO POWER PLUS

Ref. No.	Part No.	Description	No. Used
1	94–1810	Engine – 16HP TORO Power Plus P216G–I/10976G	1
2	116609	Plate – Engine	1
3	3296–39	Nut	4
4	323–7	Bolt	4
5	323–8	Screw – Hex. Hd.	4
7	3256–24	Washer	4
8	3253–21	Washer – Lock	4
13	3217–7	Nut	4
17	322–3	Bolt	4
18	3253–4	Washer	4
19	12–3270	Bolt	3
20	9103312	Screw	4
21	94–1803	Deflector – Air	1
22	114215	Cover – Exhaust, L.H.	1
23	114216	Cover – Exhaust, RH	1

Ref. No.	Part No.	Description	No. Used
24	116470	Muffler	1
25	114636	Pipe	1
26	114764	Elbow – 90°	1
27	114763	Pipe	1
28	288–4	Cap – Pipe	1
30	57–9210	Gasket – Exhaust	2
31	111357	Clip	1
32	324–5	Bolt	3
33	3253–6	Washer – Lock	3
34	3256–25	Washer	3
35	3246–2	Screw – Set	2
36	7443	Pulley – Engine Drive	1
37	105453	Key – Hi–Pro	1
38	111242	Guide – Belt, Bottom	1
39	112841	Cap	1
40	114895	Belt – Drive	1

3317–888

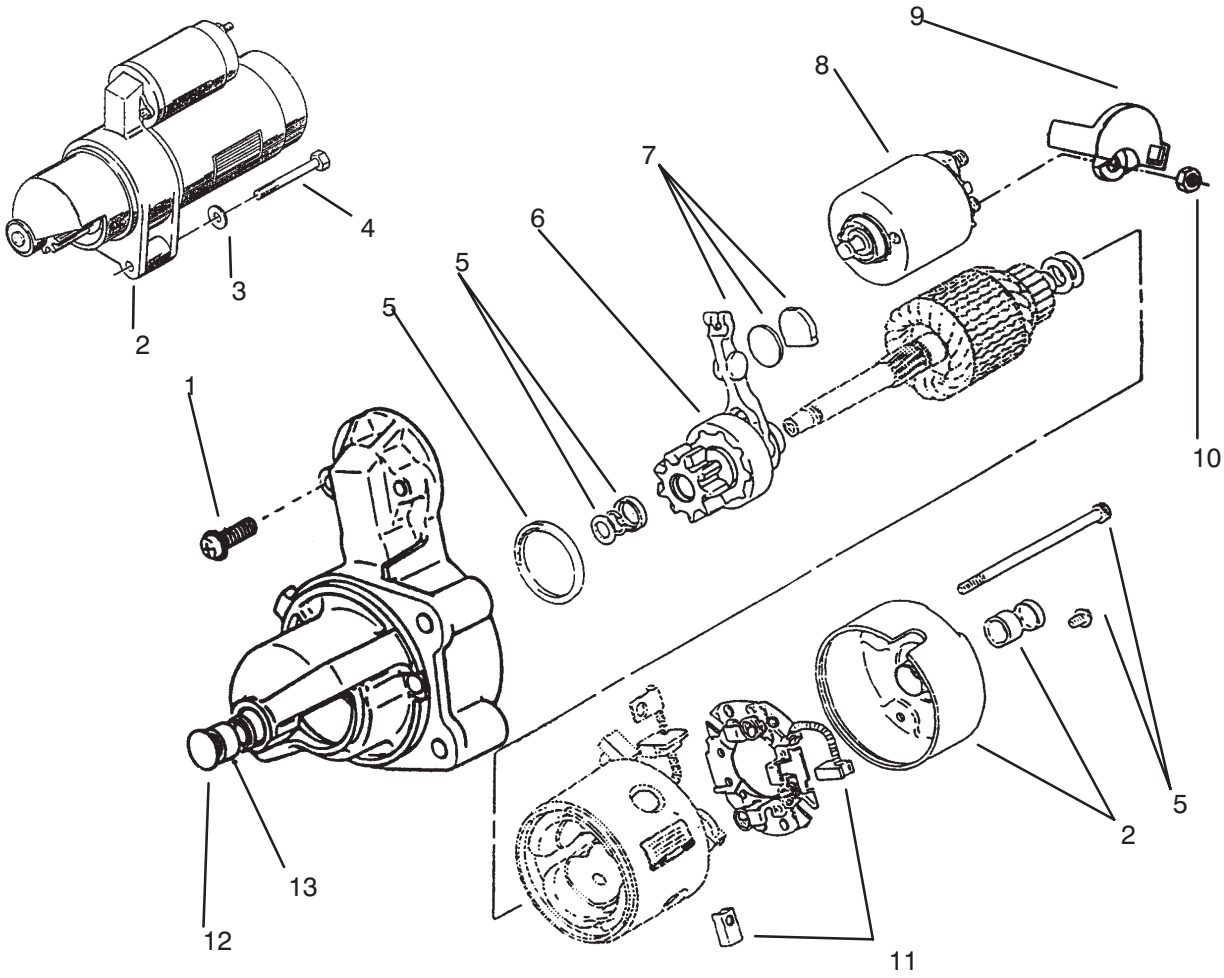


C–1660

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

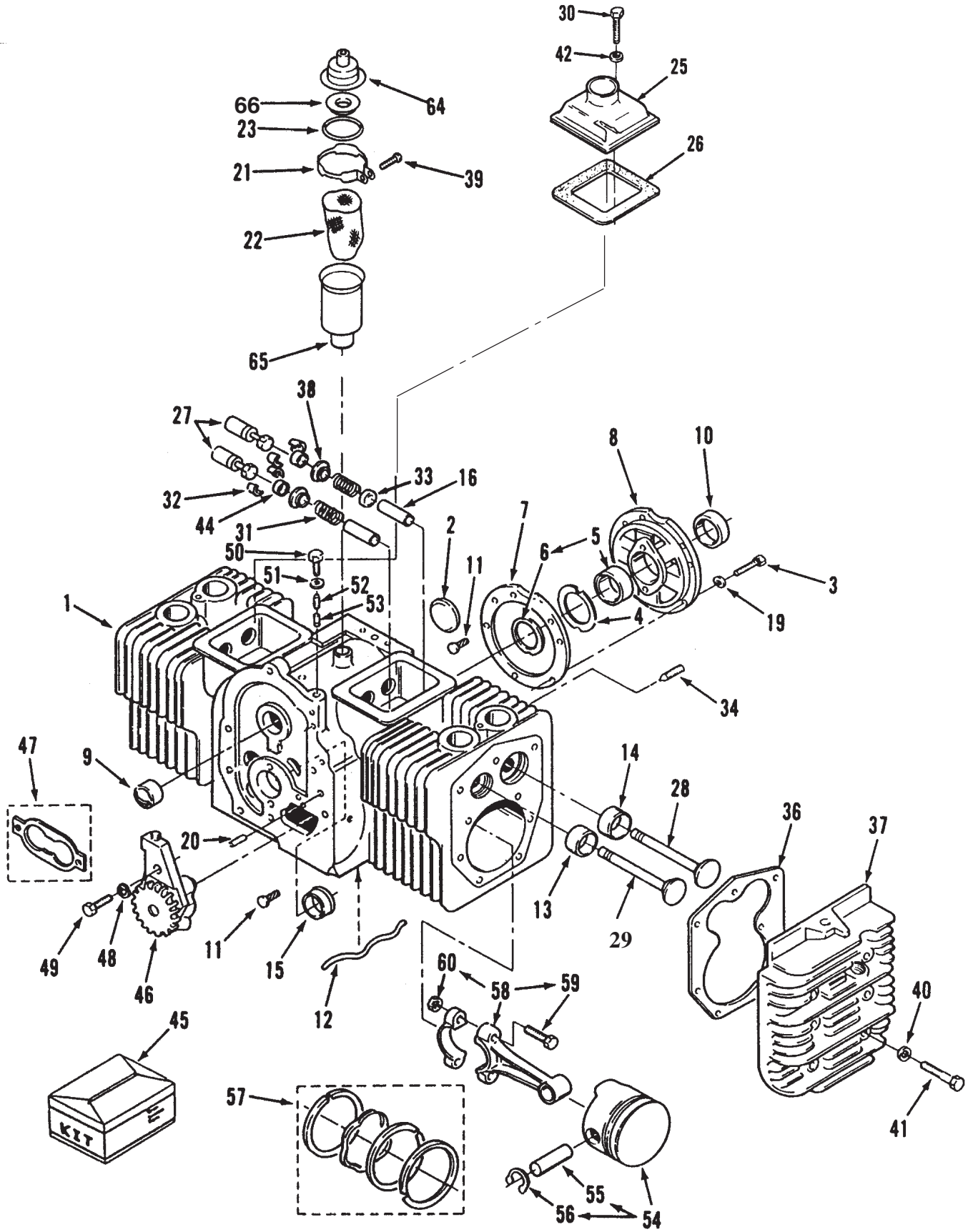


C–1671

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 Plate & Rubber Plug)	1
8	72–3930	Kit – Starter Solenoid (Incl. Solenoid, Spring, & Plunger)	1
9	NN10930	Cap – Starter Solenoid	1
10	92–9535	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



C–1661

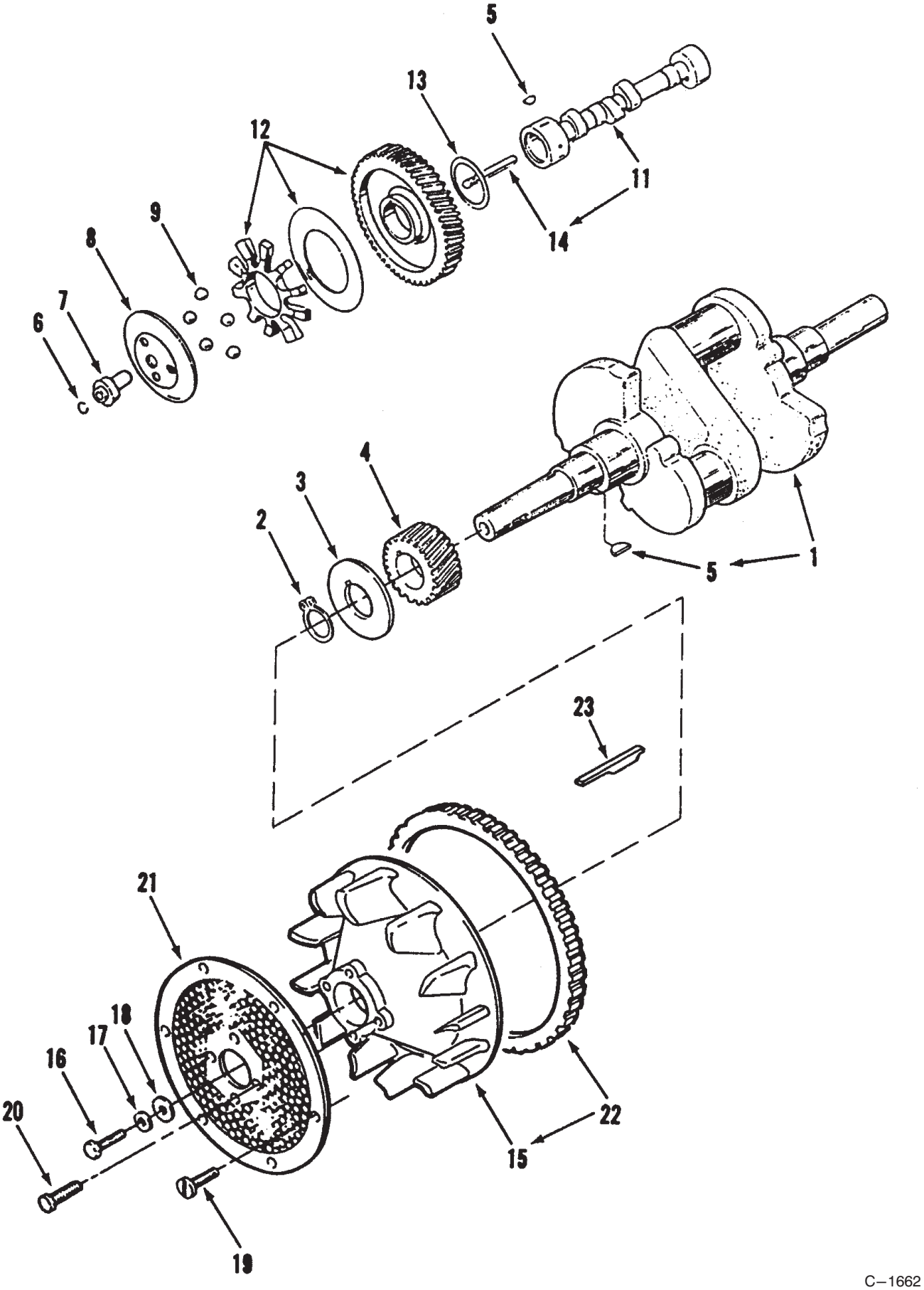
CYLINDER BLOCK

Ref. No.	Part No.	Description	No. Used
1	92–0900	Block – Short	1
2	57–9690	Plug	1
3	59–0880	Bolt	5
4	57–8170	Shim 0.005”	A/R
5	57–8050	Bearing – Crankshaft, Rear, Standard	1
	59–0020	Bearing – Crankshaft, Rear .002” Under	1
	57–8060	Bearing – Crankshaft, Rear .010” Under	1
	59–0030	Bearing – Crankshaft, Rear .020” Under	1
	59–0040	Bearing – Crankshaft, Rear .030” Under	1
6	57–8160	Washer – Thrust	2
7	57–8010	Gasket	1
8	82–0020	Plate – Bearing	1
9	57–8000	Bearing – Camshaft	2
10	57–9590	Seal – Oil	1
11	59–0730	Pin – Stop	4
12	59–0290	Tube – Oil	1
13	59–0100	Insert – Exhaust Seat, Std.	2
	59–0110	Insert – Exhaust Seat .002” O.S	2
	59–0120	Insert – Exhaust Seat .005 O.S	2
	59–0130	Insert – Exhaust Seat .010” O.S	2
	59–0140	Insert – Exhaust Seat .025” O.S	2
14	59–0050	Insert – Intake Seat, Std.	2
	59–0080	Insert – Intake Seat .010” O.S	2
15	57–8020	Bearing – Crankshaft, Front Standard	1
	57–9360	Bearing – Crankshaft, Front .002” Under	1
	57–8030	Bearing – Crankshaft, Front .010” Under	1
	57–9800	Bearing – Crankshaft, Front .020” Under	1
	59–0010	Bearing – Crankshaft, Front .030” Under	1
16	71–6250	Guide – Exhaust Valve	2
	71–6260	Guide – Intake Valve	2
19	3253–5	Washer – Spring	5
20	59–0750	Pin	2
21	82–0530	Clamp	1
22	57–8580	Breather – Baffle	1
23	82–0570	Seal	1
25	92–0910	Cover – Valve	2
26	57–8280	Gasket	2

Ref. No.	Part No.	Description	No. Used
27	57–8450	Tappet – Std.	4
	59–0260	Tappet .002” O.S	4
28	71–5770	Valve – Intake	4
29	71–5780	Valve – Exhaust	2
30	NN10370	Bolt	2
31	NN10077	Spring	4
32	NN10082	Lock – Spring	8
33	71–6180	Seal	2
34	3247–4	Screw	2
36	57–8330	Gasket	2
37	59–0180	Head – Right Cylinder	1
	NN10079	Head – Left Cylinder	1
38	NN10078	Washer	4
40	57–9770	Washer – Flat	18
41	59–0900	Bolt – Special	10
42	57–9740	Washer	2
44	71–5830	Cap – Valve	4
45	71–6290	Kit – Engine Gasket Valve Grind/Carbon Removal	1
46	57–8480	Pump – Oil, Complete	1
47	57–8460	Pump – Oil, Gasket Kit	1
48	82–1340	Washer – Flat	2
49	82–1370	Bolt	2
50	59–0910	Bolt	1
51	57–9760	Washer	1
52	59–0280	Spring	1
53	57–8470	Plunger	1
54	82–1800	Piston Pin & Retaining Rings STD	2
*	92–0902	Piston Pin & Retaining Rings .010”	2
*	92–0903	Piston Pin & Retaining Rings .020”	2
*	92–0904	Piston Pin & Retaining Rings .030”	2
55	71–6310	Piston Pin	2
56	57–9720	Retaining Ring	4
57	92–0905	Set – Piston Ring, Std.	2
	92–0906	Set – Piston Ring .005” O.S.	2
	92–0907	Set – Piston Ring .010” O.S	2
	92–0908	Set – Piston Ring .020” O.S	2
	92–0909	Set – Piston Ring .030” O.S	2
58+	114–0394	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

*Not Illustrated
+ Onan Part No.

CRANKSHAFT, CAMSHAFT, FLYWHEEL

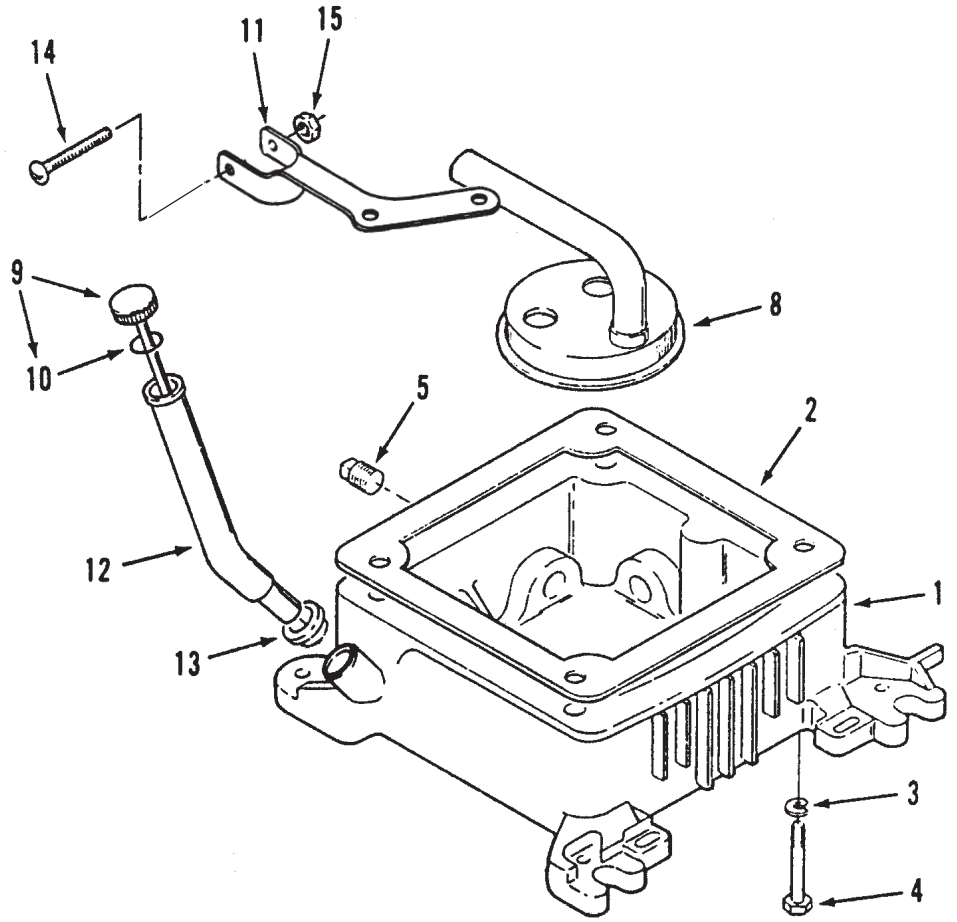


C–1662

CRANKSHAFT, CAMSHAFT, FLYWHEEL

Ref. No.	Part No.	Description	No. Used
1+	104–1887	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	71–6190	Camshaft (Incl. Item 13)	1
12	57–8210	Camshaft Gear (Incl. Gear, Spacer, & Plate)	1
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	71–6190	Key	1

+ Onan Part No.

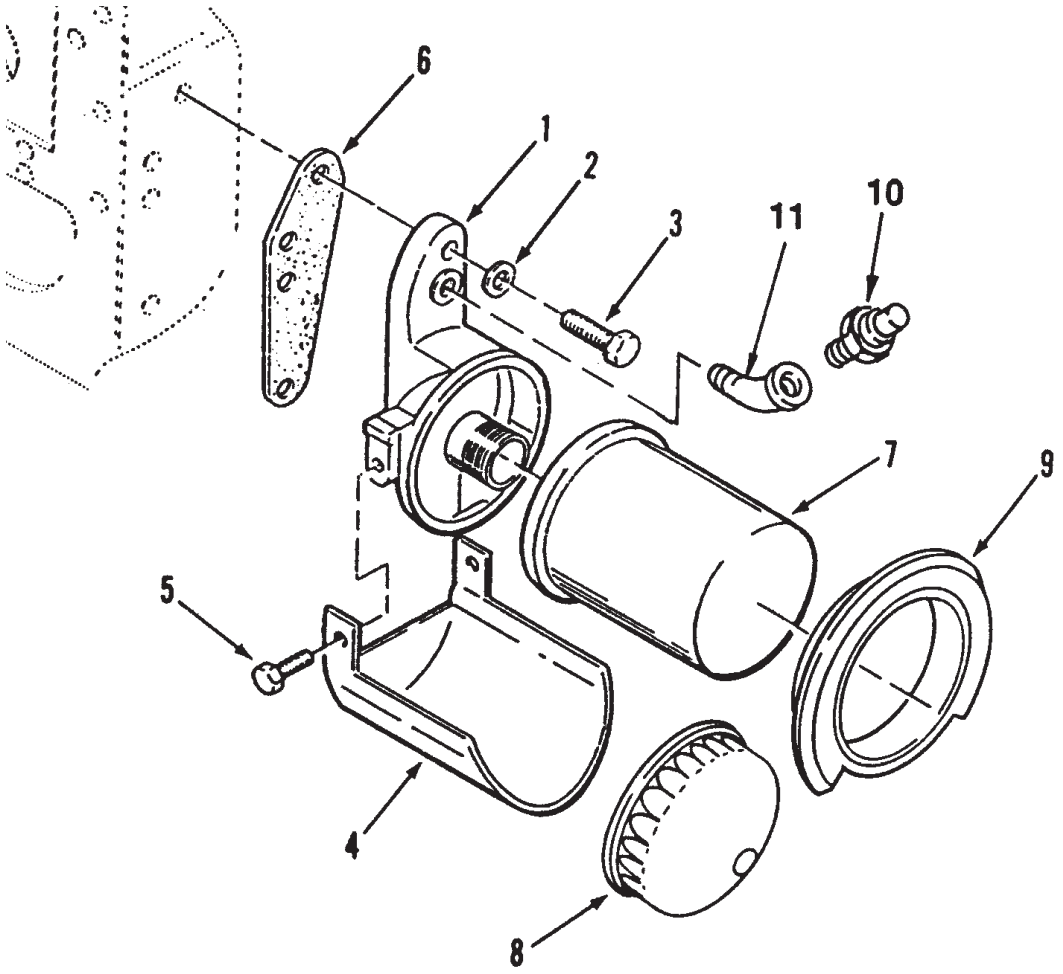


C–1663

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

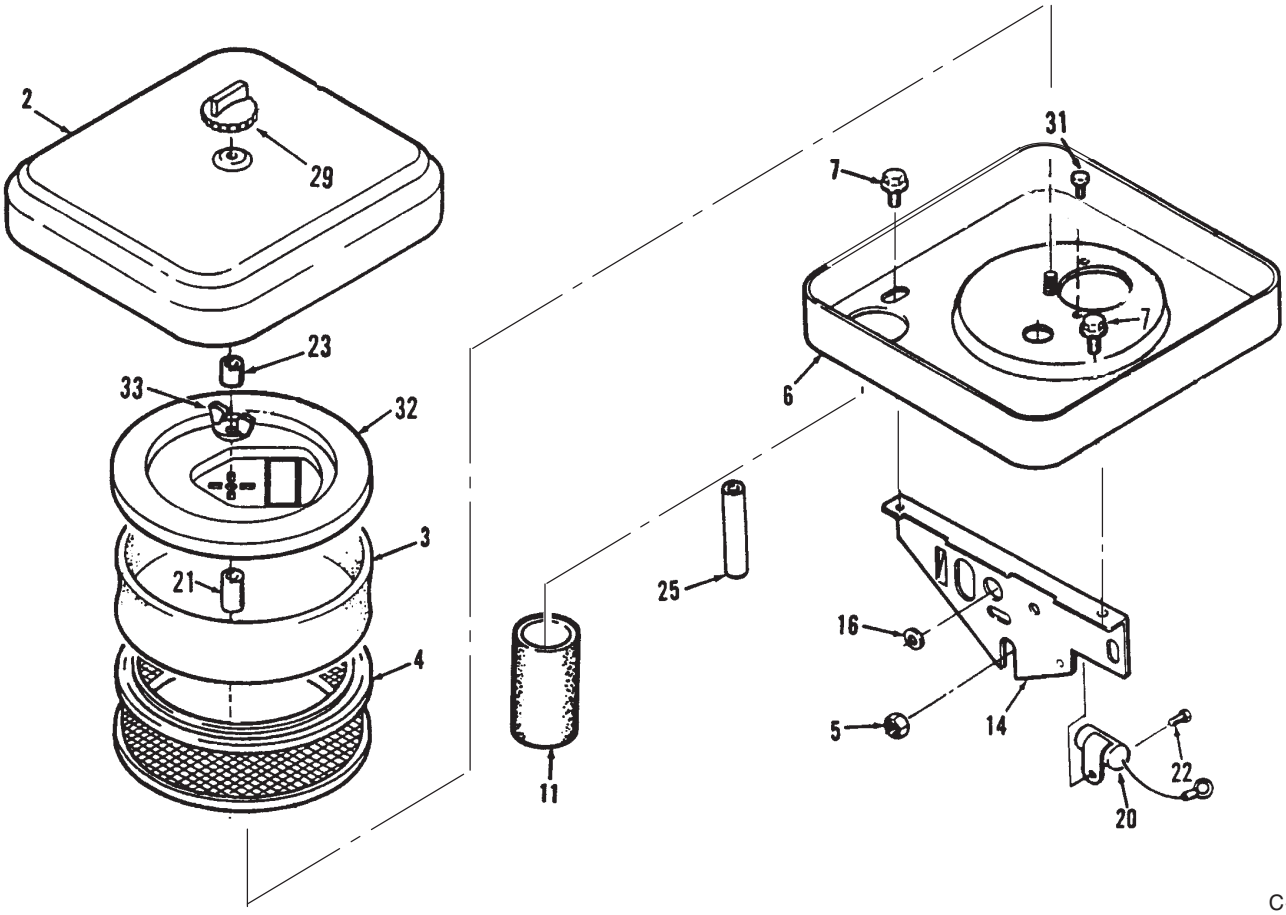


C–1664

OIL FILTER

Ref. No.	Part No.	Description	No. Used
1	82–0500	Adapter – Oil Filter	1
2	57–9750	Washer	2
3	NN10373	Screw	2
4	NN10894	Drain – Oil Filter	1
5	82–1510	Screw	2
6	79–6470	Gasket	1

Ref. No.	Part No.	Description	No. Used
7	NN10143	Filter – Oil	1
8	NN10775	Wrench	1
9	82–0680	Gasket	1
10	94–1845	Switch – Oil Pressure	1
11	92–0912	Elbow 45°	1

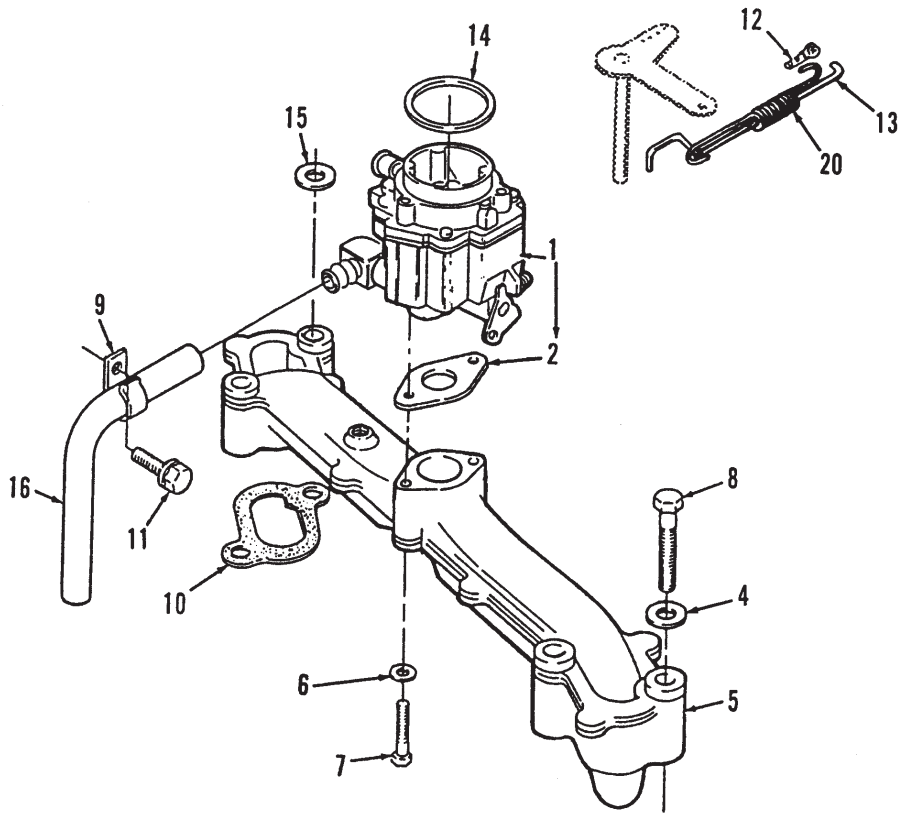


C–1665

AIR CLEANER

Ref. No.	Part No.	Description	No. Used
2	94–1840	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

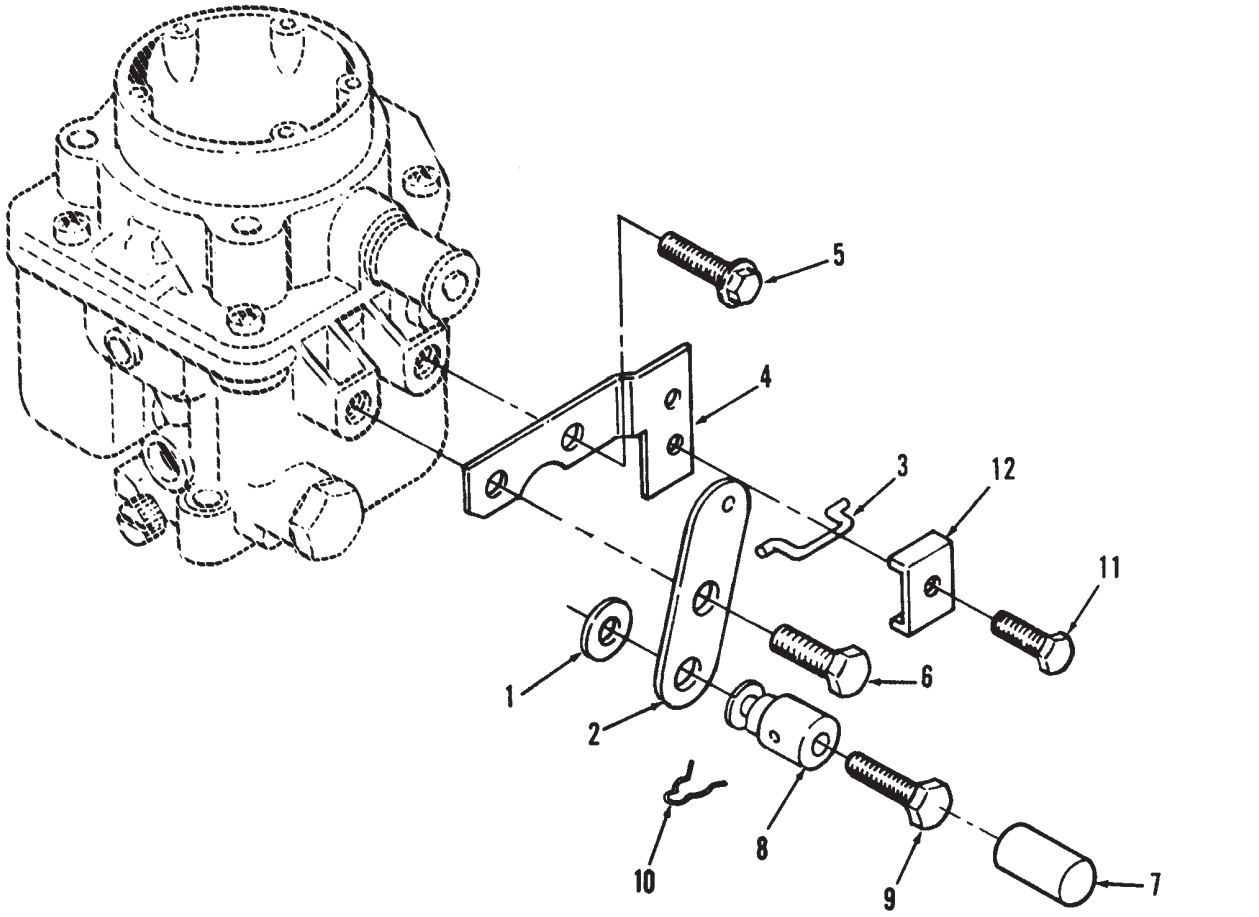


C–1666

INTAKE MANIFOLD

Ref. No.	Part No.	Description	No. Used
+1	94–1841	Kit – Carburetor (Low Emissions)	1
+	94–1843	Kit – Float (Incl. Float & Gasket)	1
+	94–1842	Jet – (Fixed Main)	1
+	94–1844	Kit – Repair (Accelerator Pump)	1
2	82–0850	Gasket	1
4	82–1350	Washer – Flat	4
5	92–0918	Manifold – Intake	1
6	82–1350	Washer – Flat	2
7	82–1410	Screw – Hex. Hd..	2
8	NN10375	Screw – Hex. Hd..	4
9	71–6220	Clip – Fuel Line	1
10	71–5980	Gasket	2
11	82–1450	Screw	2
12	57–9700	Clip – Retaining, Rod to Carburetor	1
13	92–0919	Rod – Governor Control	1
14	57–9620	”O”Ring	1
15	NN10362	Washer – Flat	1
16	82–1100	Hose – Fuel	1
20	NN10877	Spring – Governor Rod	1

+ Low Emission Carburetor Not Repairable



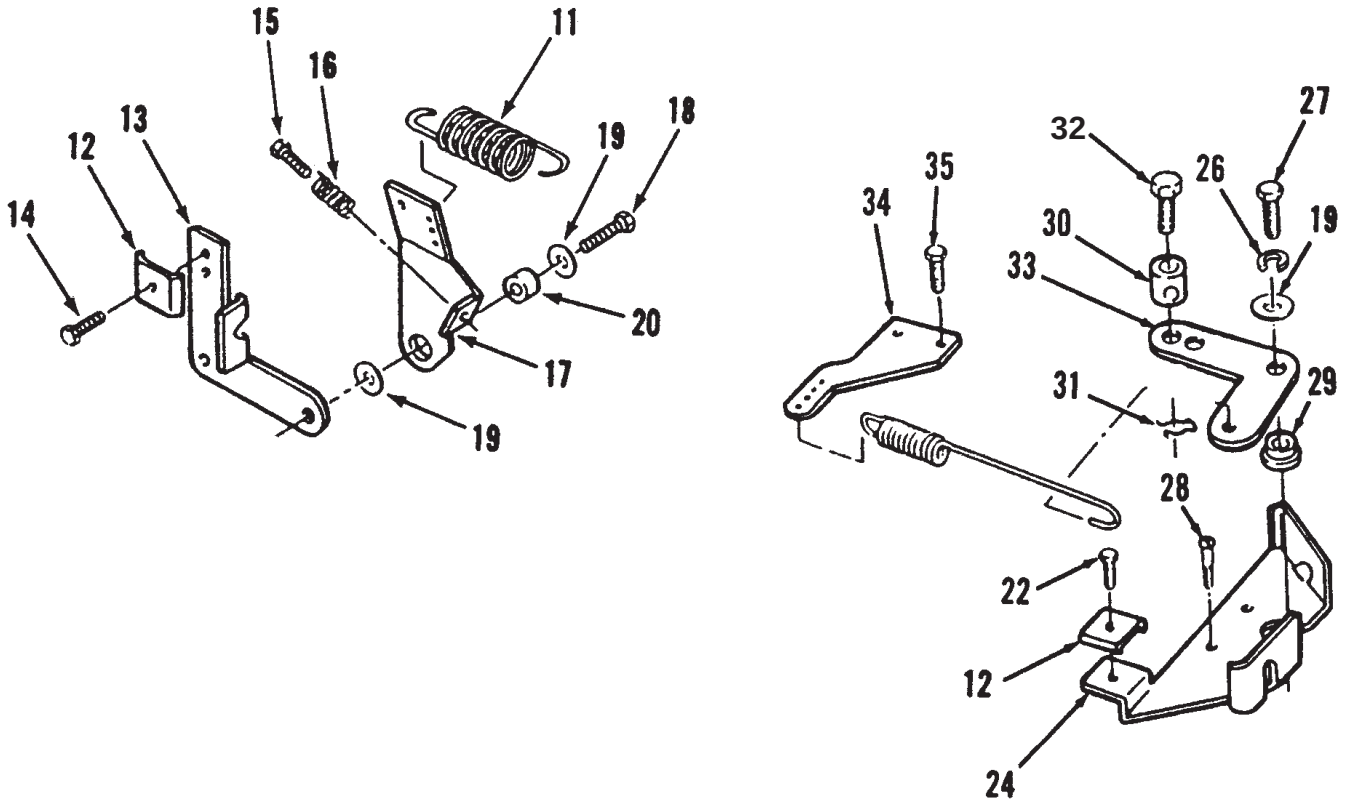
C–1668

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

+ Onan Part No.
Low Emission Carburetor Not Repairable



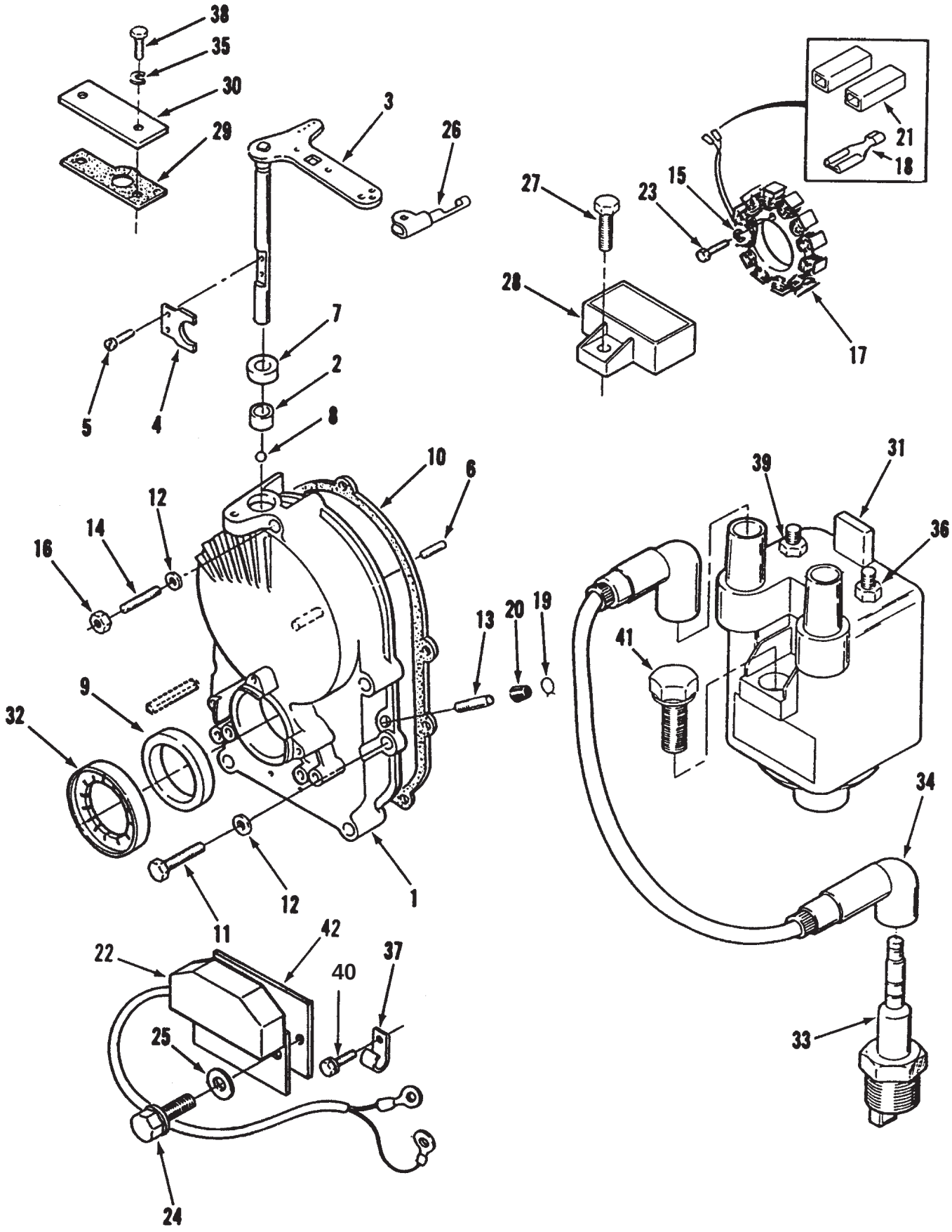
C–1669

GOVERNOR

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	201327	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	201256	Link – Governor Control	1
34	79–6420	Adapter – Governor Arm	1
35	NN10403	Screw	2

GEARCASE AND IGNITION CONTROLS

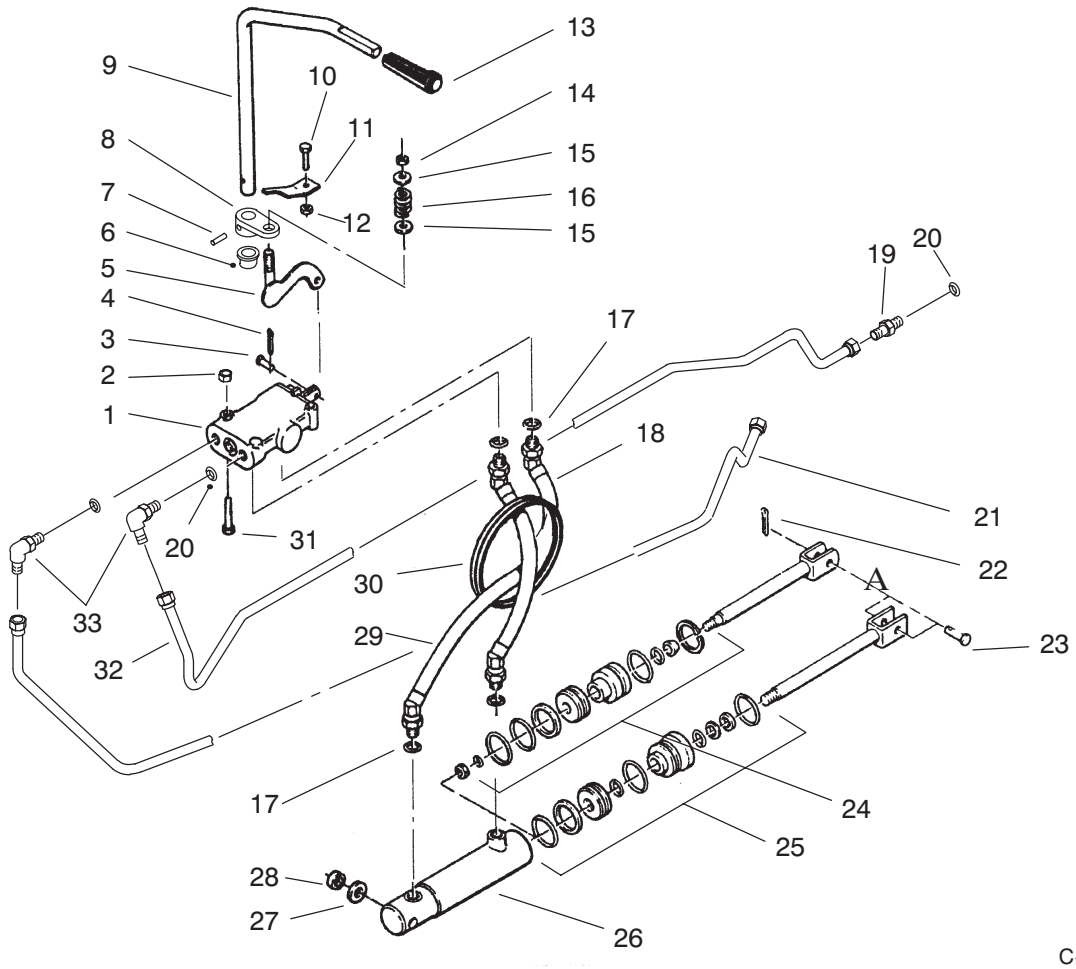


C–1670

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	71–6360	Gasket	1
11	82–1410	Screw	4
12	57–9750	Washer	5
13	59–0360	Tube – Vacuum Port	1
14	59–0790	Stud – Gear Cover	1
15	82–1620	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

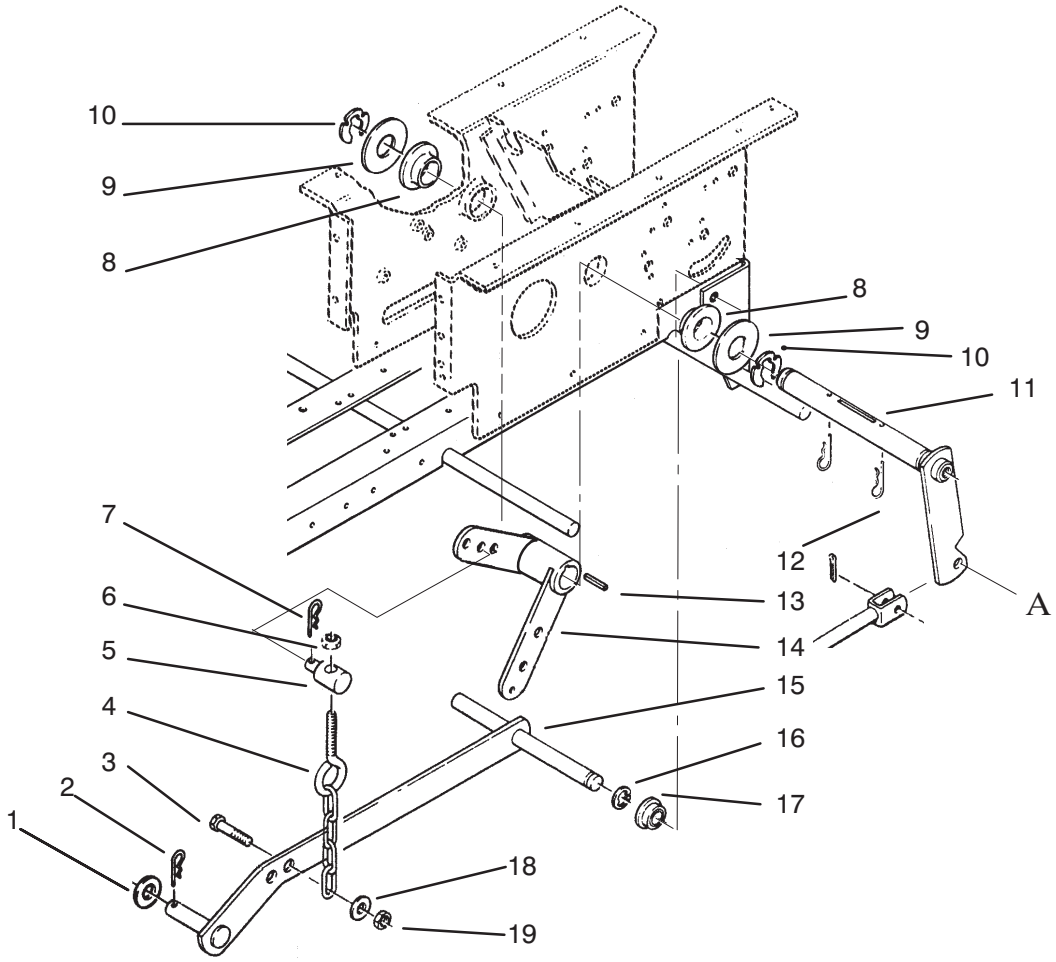
HYDRAULIC CONTROL SYSTEM

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	94−1802	Tube − Hydraulic (Return)	1
33	108365	Fitting − 90˚ (Incl. Ref. #20)	2
*	109081	Kit − Service, Valve Repair	1
*	100571	Tie − Cable	1

*Not Illustrated

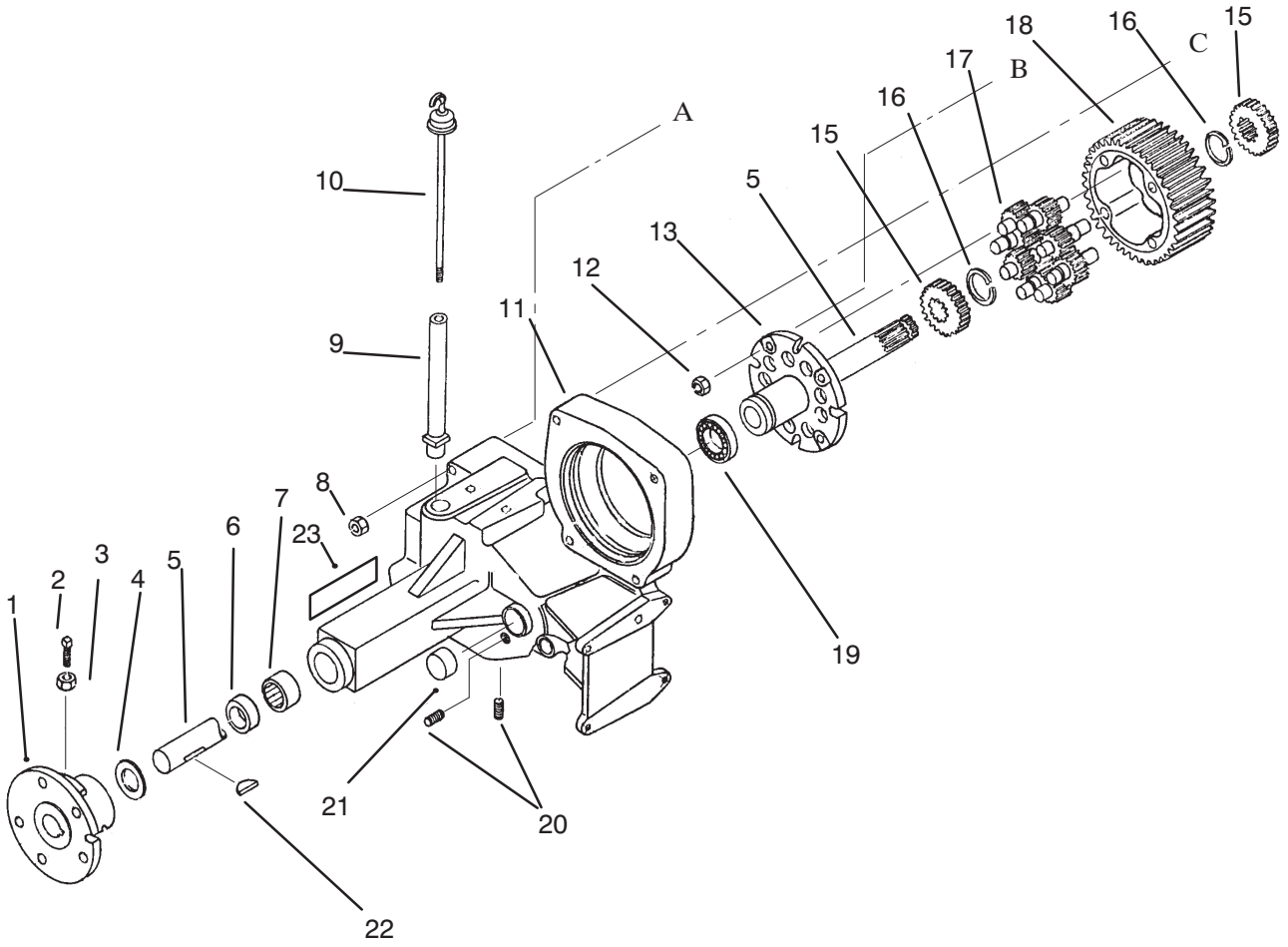
Note : In Illustration Center lines A Continue on next page



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



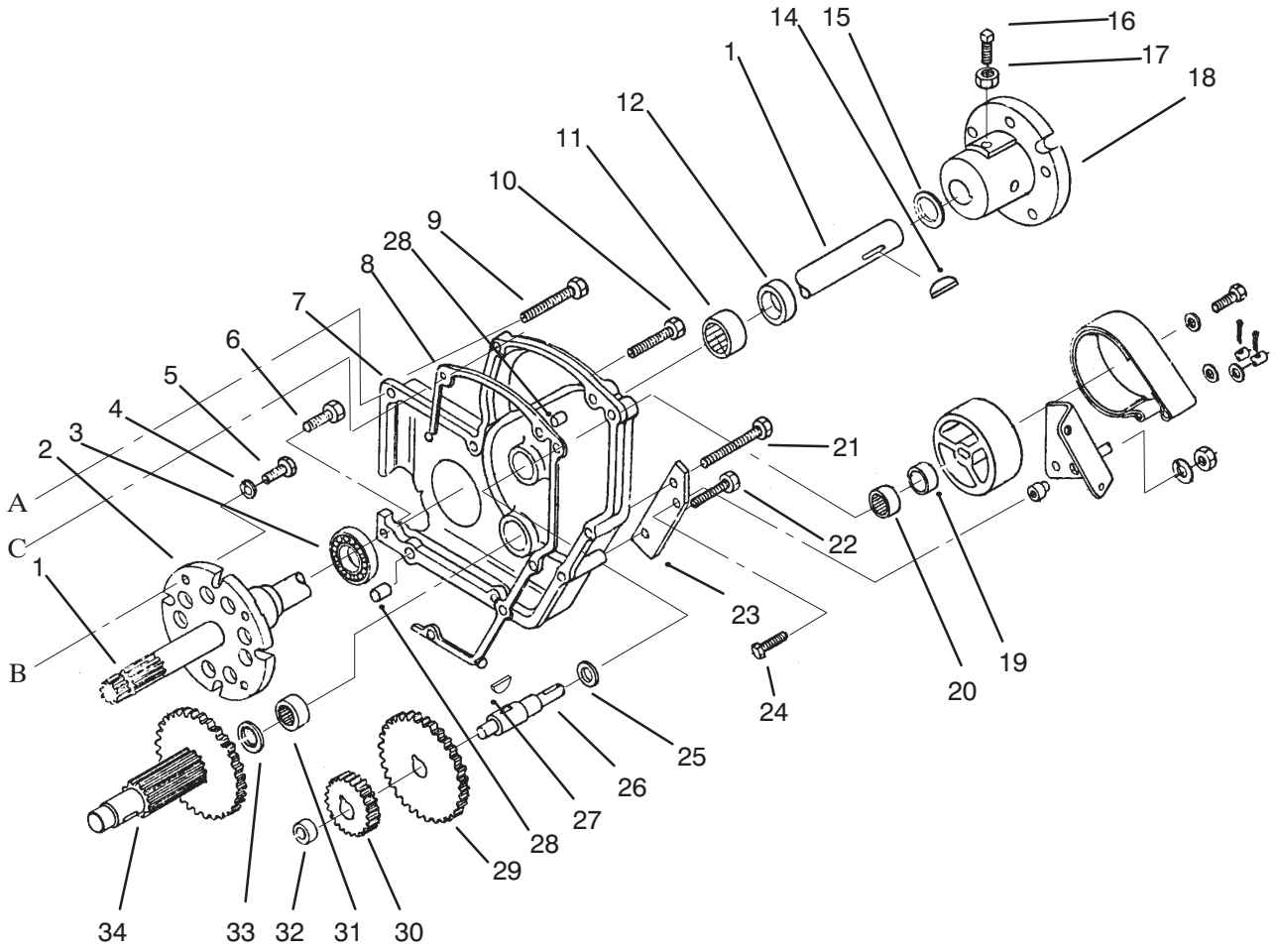
TRANSAXLE ASSEMBLY

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

Note : In Illustration Center lines A,B and C

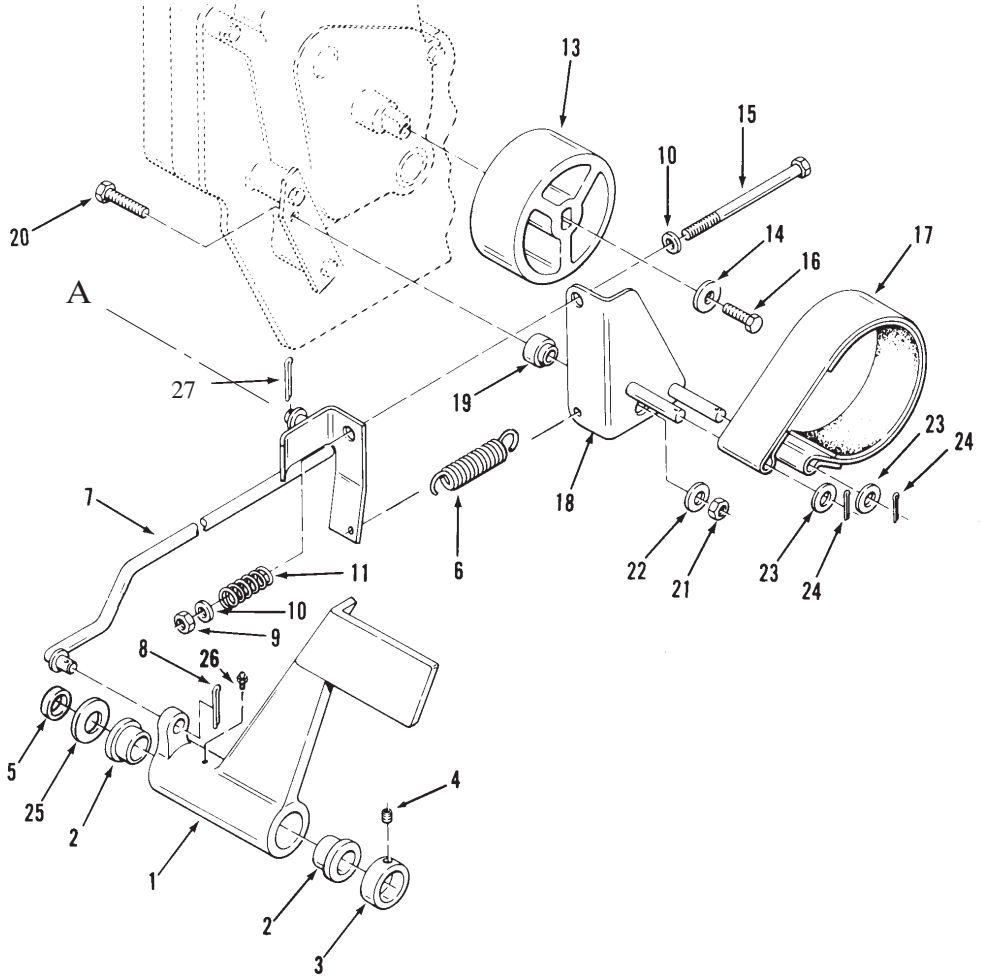
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TRANSAXLE ASSEMBLY (Continued)

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

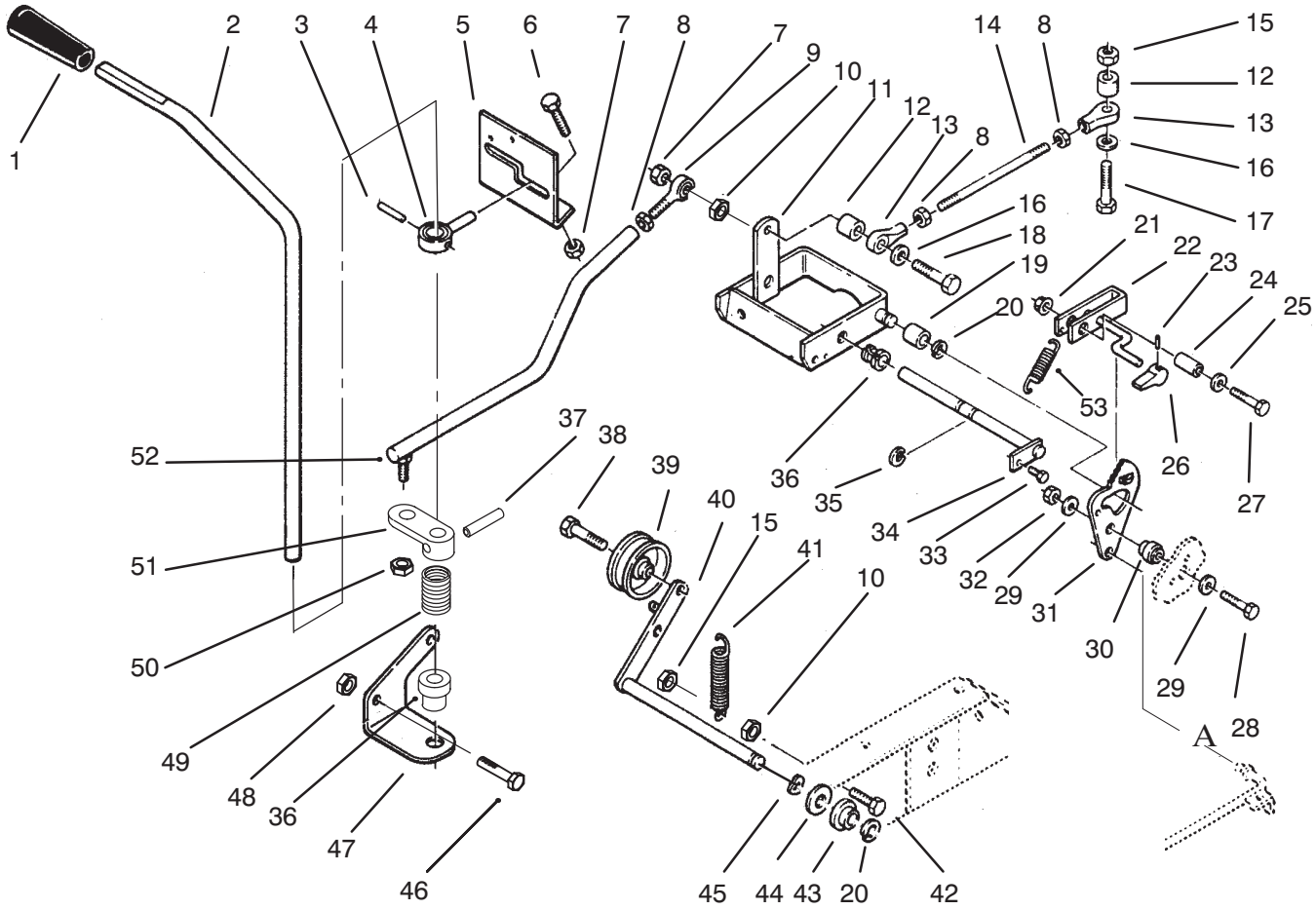


CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

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	9335044	Pin – Cotter	1

Note : In Illustration Center lines A Continue on next page

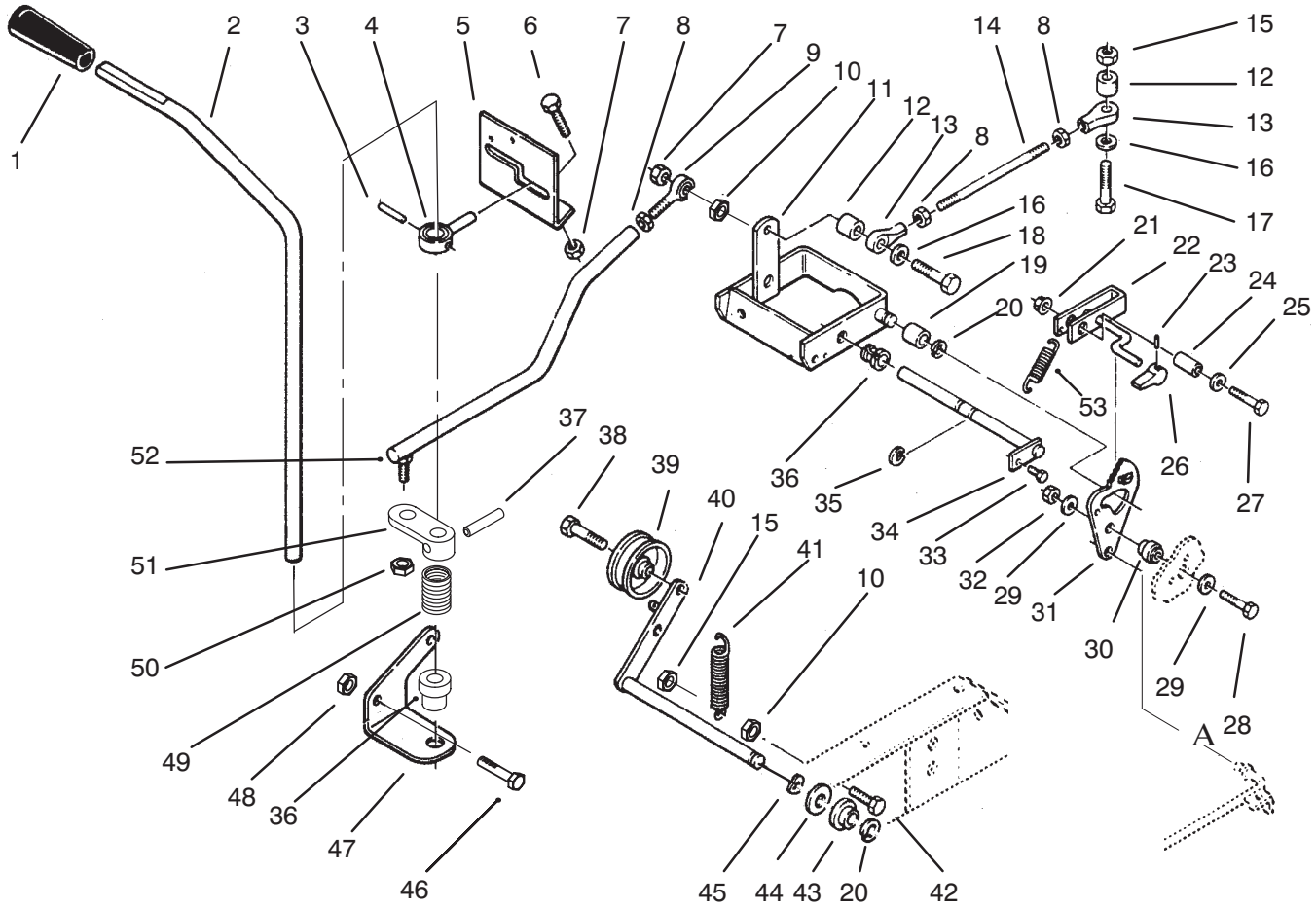


CLUTCH, BRAKE MOTION CONTROL LINKAGE

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

* Not Illustrated

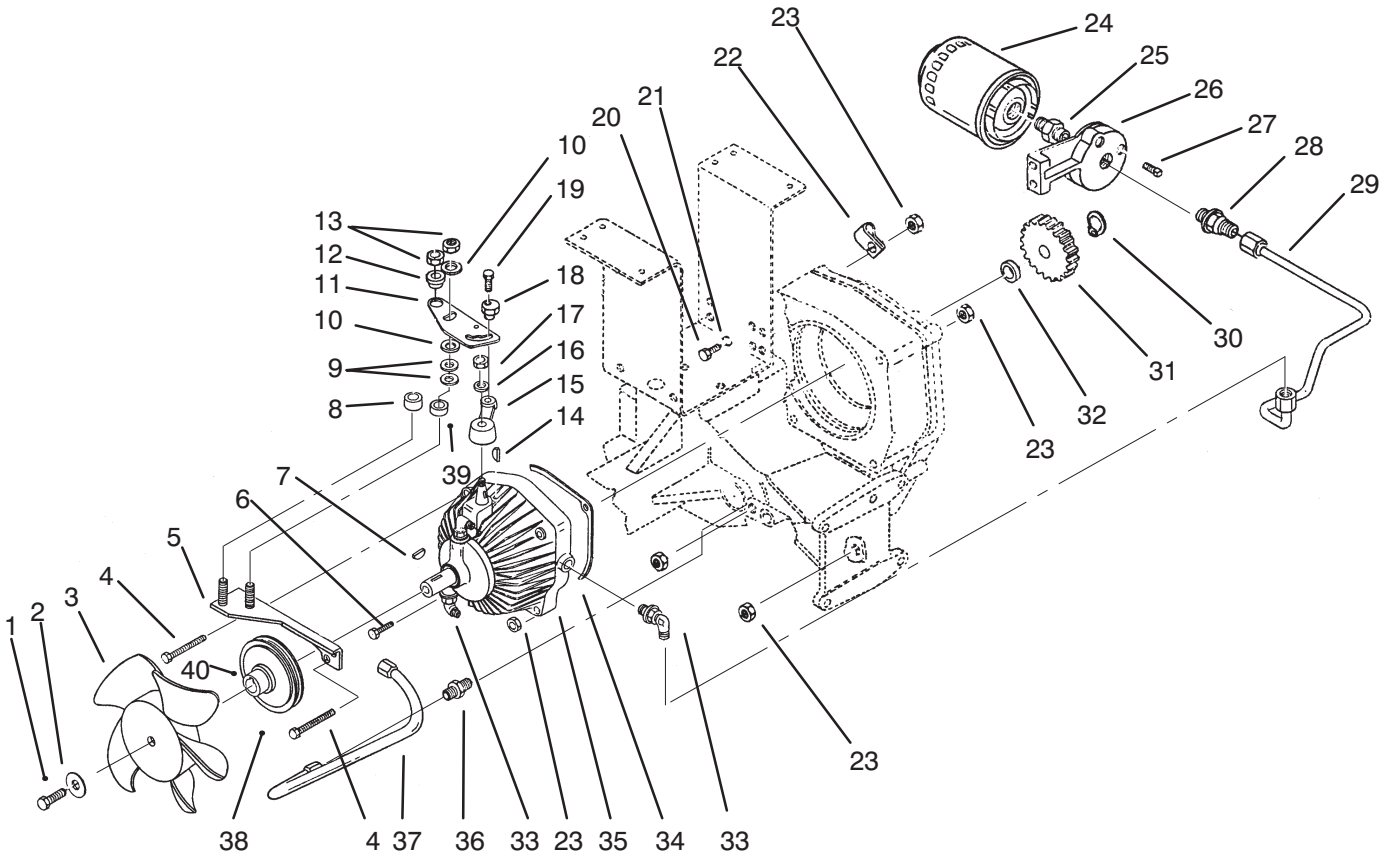


CLUTCH, BRAKE MOTION CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
33	9266944	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 101853 ?????	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



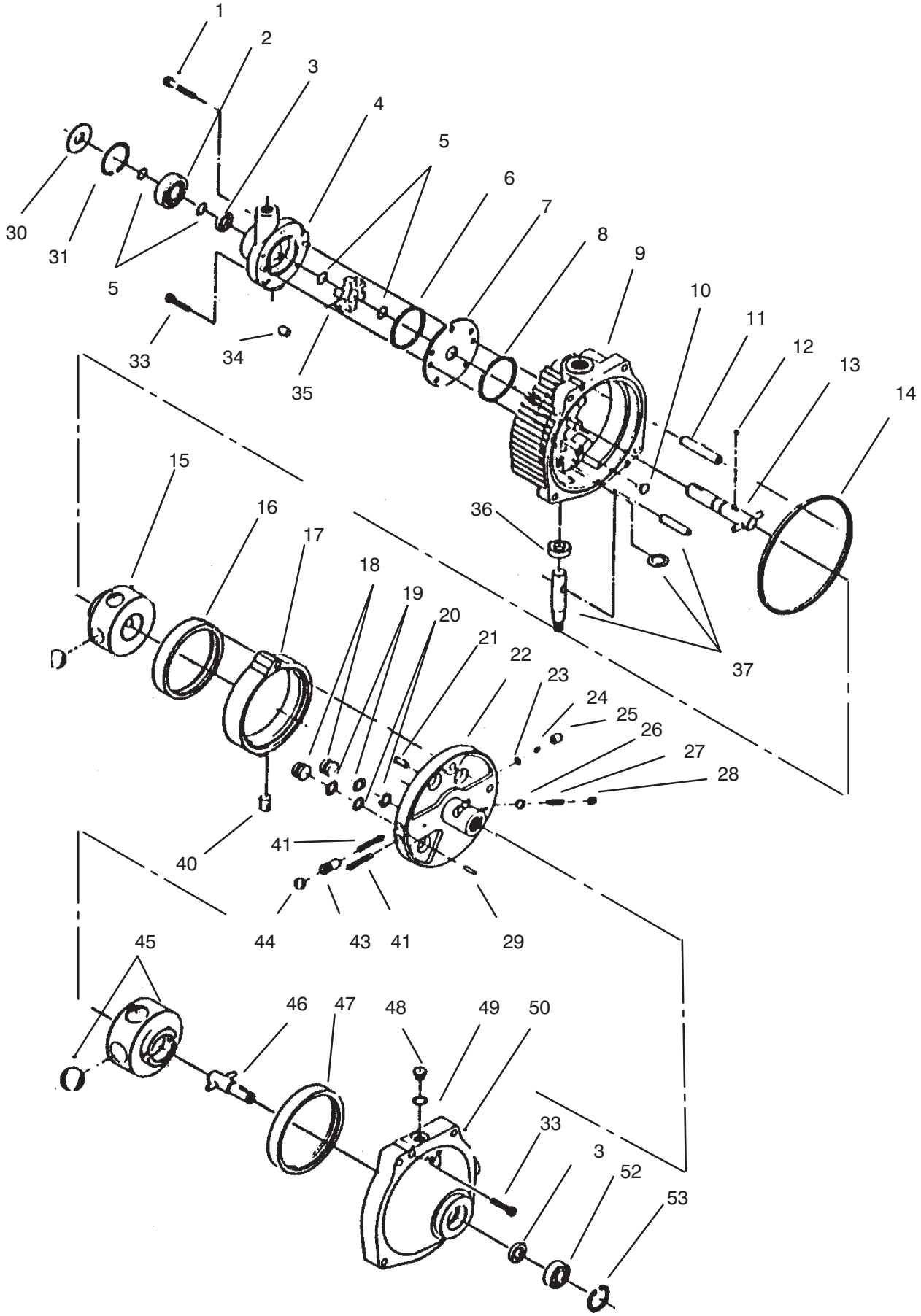
HYDROSTATIC TRANSMISSION

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
22	8830	"J"Clip	1
23	3296–39	Nut – Lock	4
24	79–5270	Filter – Oil	1

Ref. No.	Part No.	Description	No. Used
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	Pump & Motor Asm, Eaton #1100–032 Before Serial No. 5901047	1
*	94–9848	Pump & Motor Asm, Eaton #1100–062 After Serial No. 5901046	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

EATON HYDROSTATIC TRANSMISSION

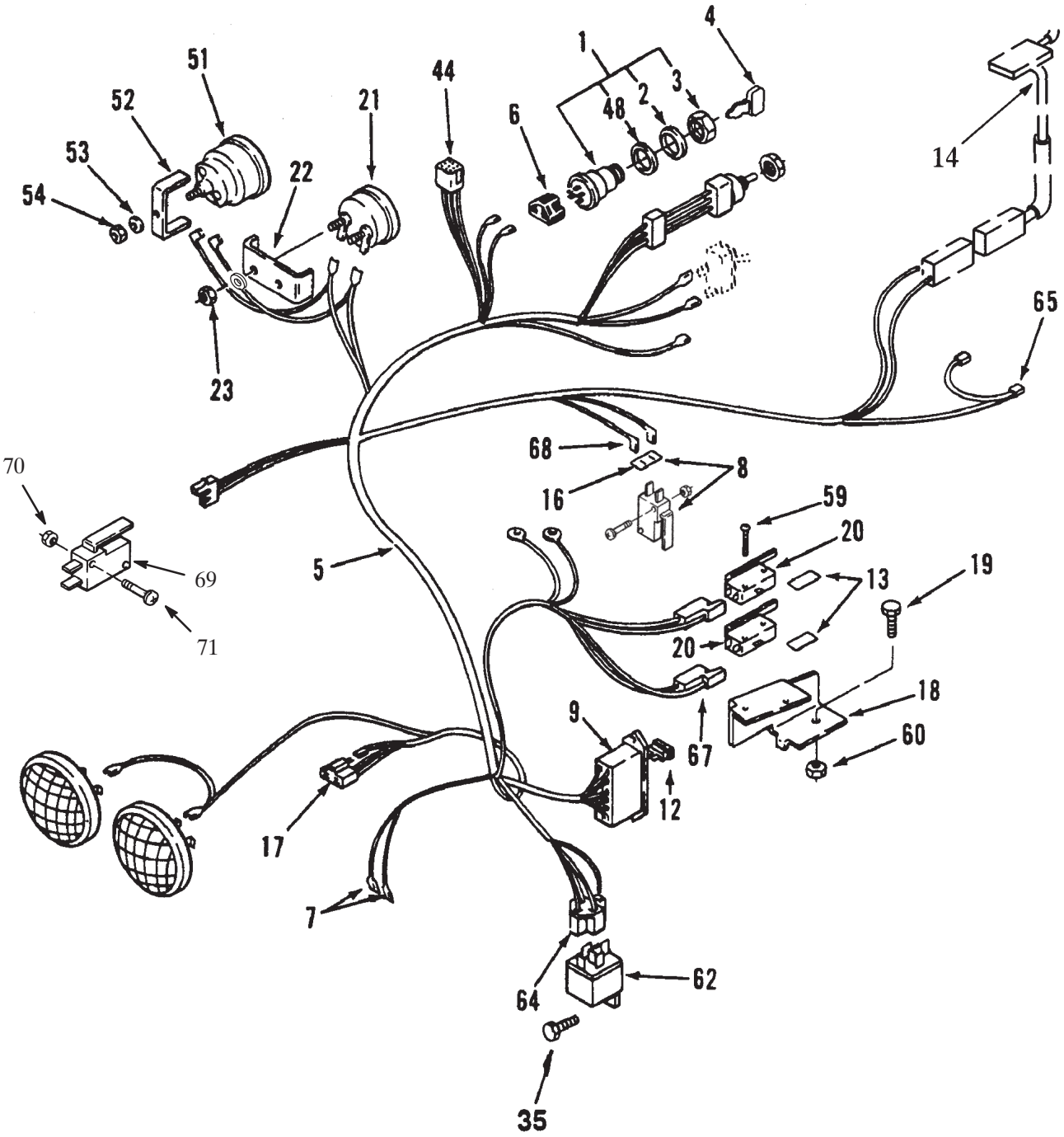


C–1572

EATON HYDROSTATIC TRANSMISSION

Ref. No.	Part No.	Description	No. Used
1	56–2800	Screw – Hex. Hd. Soc.	1
2	56–2810	Bearing – Ball	1
3	56–2820	Seal Before Serial No. 59010147	1
*		Seal Before Serial No. 59010147	1
*	56–2820	Seal After Serial No. 5901046	2
4	112637	Housing – Pump Assembly (Incl. Ref.# 3)	1
5	56–3090	Ring – Retaining	4
6	56–2850	Ring – Seal	1
7	56–2860	Plate – Pump	1
8	56–2870	Ring – Seal	1
9	112641	Cover Assembly (Incl. Ref. #11, 36 & 37)	1
10	56–2880	Button	2
11	56–2890	Pin – Dowel	1
12	56–2900	Pin – Drive	1
13	56–2910	Shaft – Input	1
14	56–2920	Ring – Seal	1
15	56–2930	Rotor / Ball – Pump	1
16	113136	Race – Pump	1
17	93–9810	Ring –Cam	1
18	56–2950	Piston	2
19	56–2960	Ring – Back Up	2
20	56–2970	”O”Ring	2
21	56–2980	Pin – Coil	1
22	56–2990	Pintle Assembly (Inc. Ref. #1, 18–21, 23–29 41, 43 & 44)	1
23	56–3000	Ring – Retaining	2
24	56–3010	Ball	2
25	56–3020	Body – Check Valve	2
26	56–3030	Ball	1
27	56–3040	Spring – Relief Valve	1
28	56–3050	Plug – Relief Valve	1
29	56–3060	Pin – Dowel	1
30	112652	Shield – Grass	1
31	112653	Ring – Retaining	1
33	56–3100	Screw – Soc. Hd.	6
34	56–3110	Roller	6
35	56–3120	Carrier	1
36	56–3130	Seal – Oil	1
37	56–3140	Kit – Control Shaft	1
40	56–3170	Insert – Cam Ring	1
41	56–3180	Spring	2
43	56–3200	Body – Acc. Valve	2
44	56–3210	Ball	2
45	56–3220	Rotor / Ball – Motor	1
46	56–3230	Shaft – Output	1
47	56–3240	Race – Motor	1
48	56–3250	Plug – Asm (Incl. Ref. #49)	1
49	56–3260	”O”Ring	1
50	93–9811	Body Assembly	1
52	112666	Bearing – Output Before Serial No. 59010147	1
*	112602	Bearing – Output After Serial No. 5901046	1
53	56–3290	Ring – Retaining	1
56	56–2940	Ring – Cam (Incl. Ref.#16–17)	1
*	56–3310	Kit – Seal, Overhaul (Incl. Ref.# 3, 6, 8, 14, 19, 20, 36, & 49)	1
*	93–9812	Body Assembly (Incl. Ref. # 3, 33, 46–50. 52, 53 & 57)	1

ELECTRICAL SYSTEM



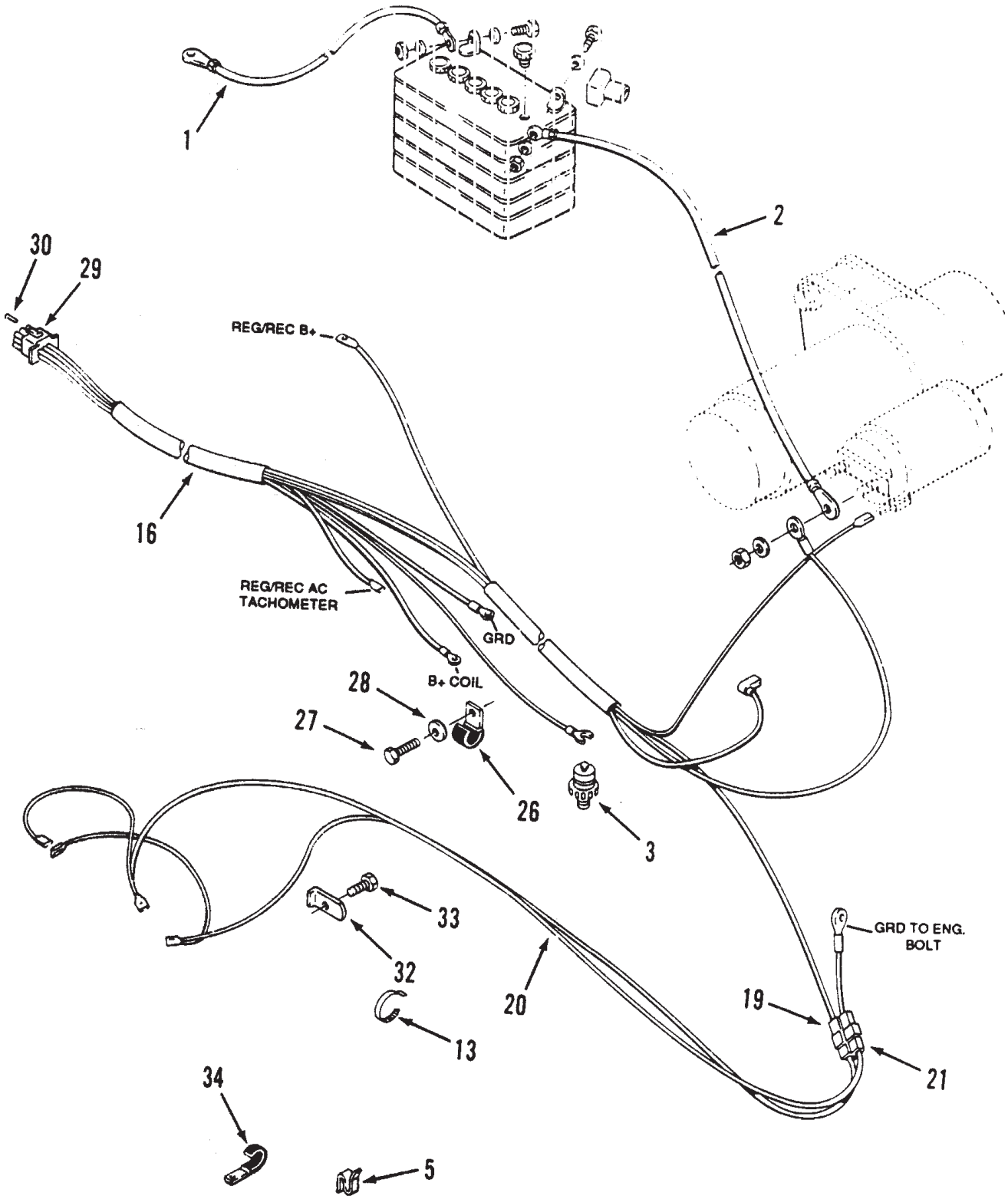
C–1657

ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used
1	111216	Switch – Ignition (Incl. Ref. #2–3)	1
2	920160	Washer – Lock	1
3	101884	Nut – Special	1
4	62–7770	Key – Ignition, Padded	1
5	79–3620	Wiring Harness (Incl. Ref.# 6,7,9,17,44,65 & 68)	1
6	105302	Switch – Connector Body Ignition	1
7	518105	Terminal	1
8	115230	Switch – Clutch Interlock, (Incl. Ref.#16)	1
9	120930	Body – Fuse	1
12	109355	Fuse 15 Amp ATO or ATC	1
*	109102	Fuse 25 Amp ATO or ATC	1
*	NN10277	Fuse 30 Amp ATO or ATC	1
13	111642	Barrier – Switch Insulator	2
14	38–1420	Switch – Seat	1
16	110502	Shield – Dirt	1
17	112185	Body – Connector	1
18	115411	Support – Switch	1
19	9266714	Bolt	1
20	111332	Switch – PTO Interlock	2
21	79–0060	Voltmeter (Incl. Ref. #23, 24 & 53)	1
22	78–0080	Clamp – Voltmeter	1
23	3217–27	Nut	2
35	9107944	Screw	1
48	9202624	Washer – Special	1
51	78–0020	Meter – Hour (Incl. Ref.# 52–54)	1
52	78–3320	Clamp – Hour Meter	1
53	3255–24	Washer – Lock	2
54	915962	Nut – Hex	1
59	9104784	Screw	2
60	9157322	Nut	2
62	116397	Relay	1
64	518105	Terminal	1
65	6921	Terminal	1
68	518077	Terminal	2
69	111332	Switch – Parking Brake	1
70	915732	Nut – Hex	2
71	9109482	Screw	2

*Not Illustrated

ELECTRICAL SYSTEM

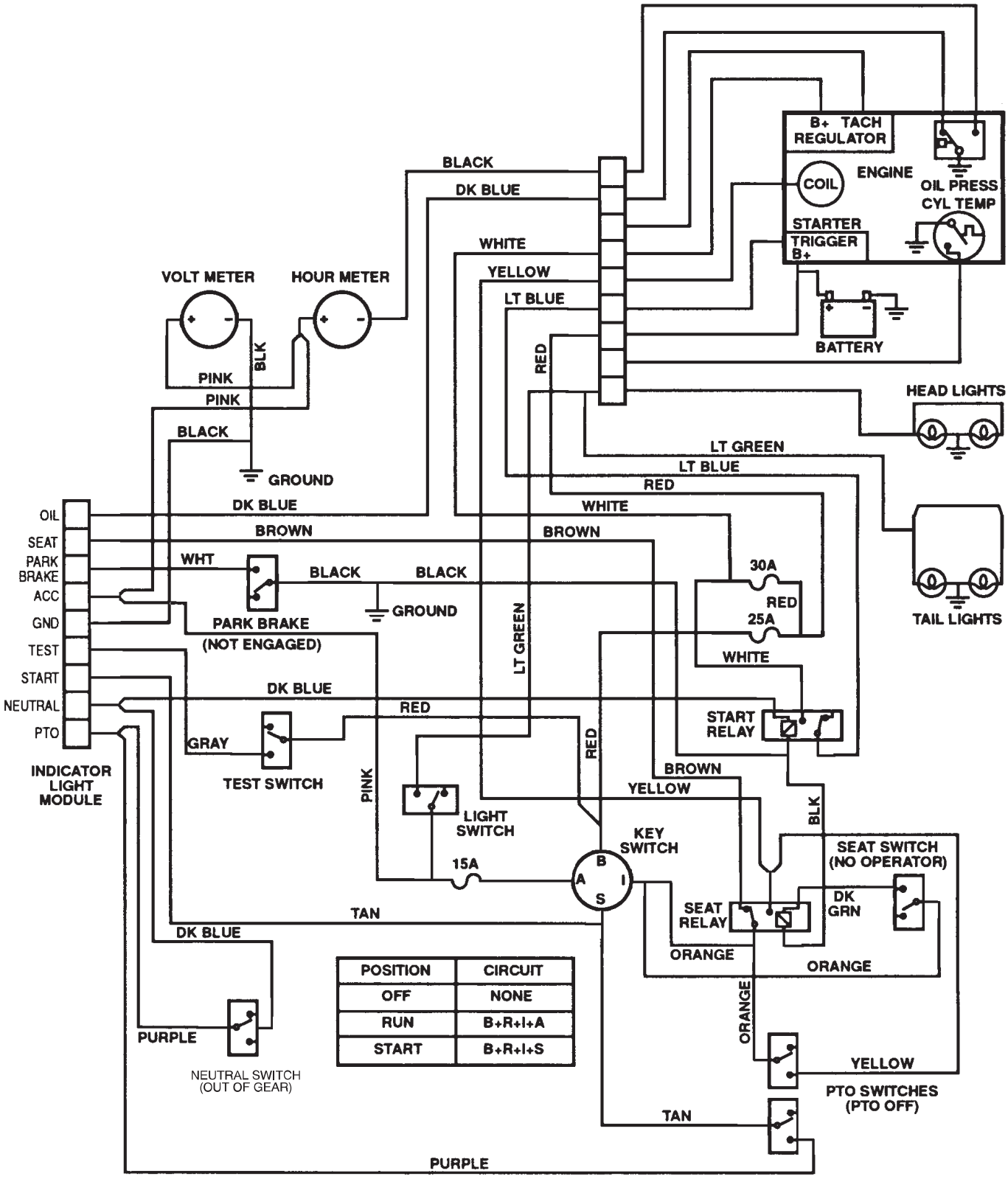


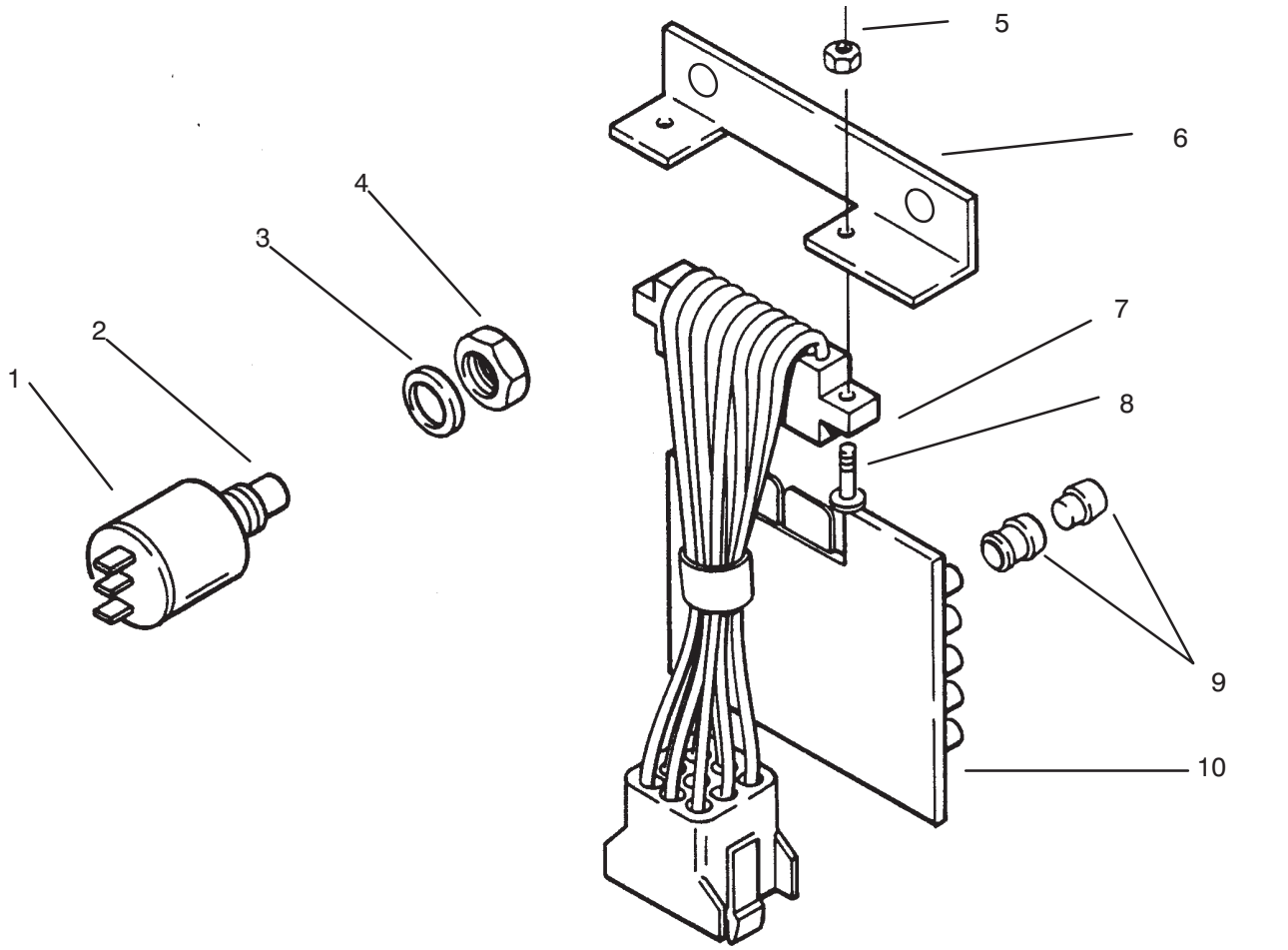
C–1673

ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used
1		Cable – Battery Ground	1
2	113925	Cable – Battery (+) to Solenoid	1
3	94–1845	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
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	9266714	Bolt – Hex	2
34	8830	Clip	1

ELECTRIC SCHEMATIC 416



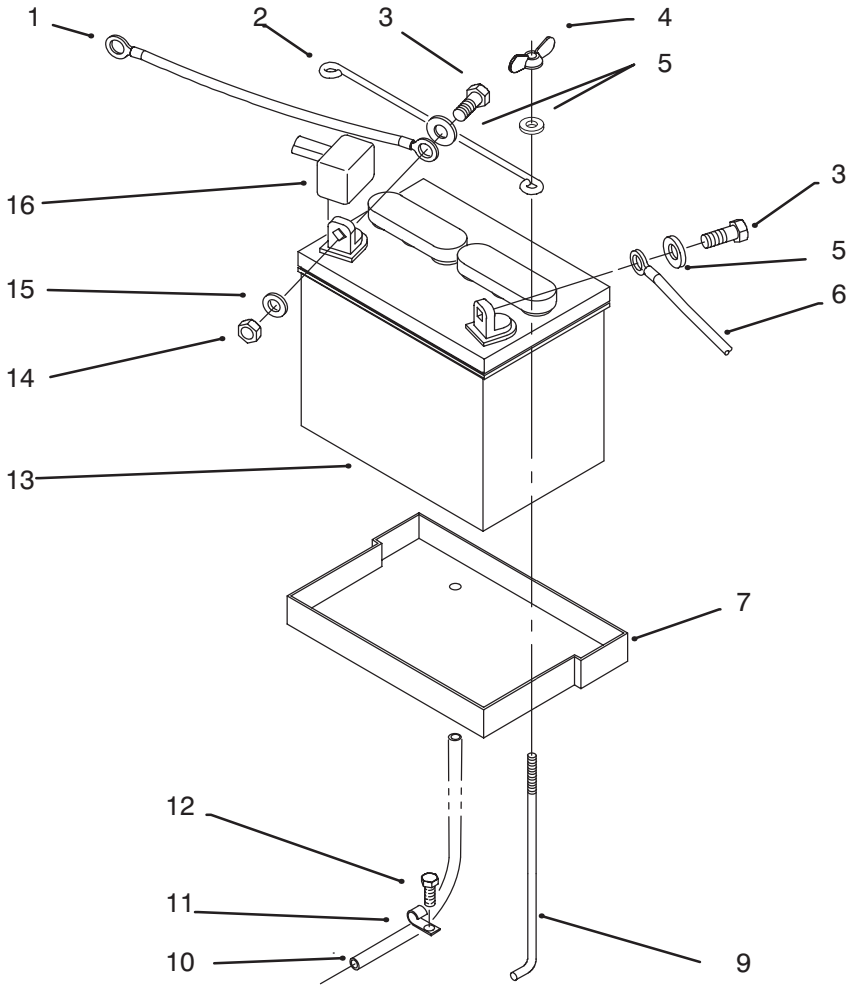


C–1497

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

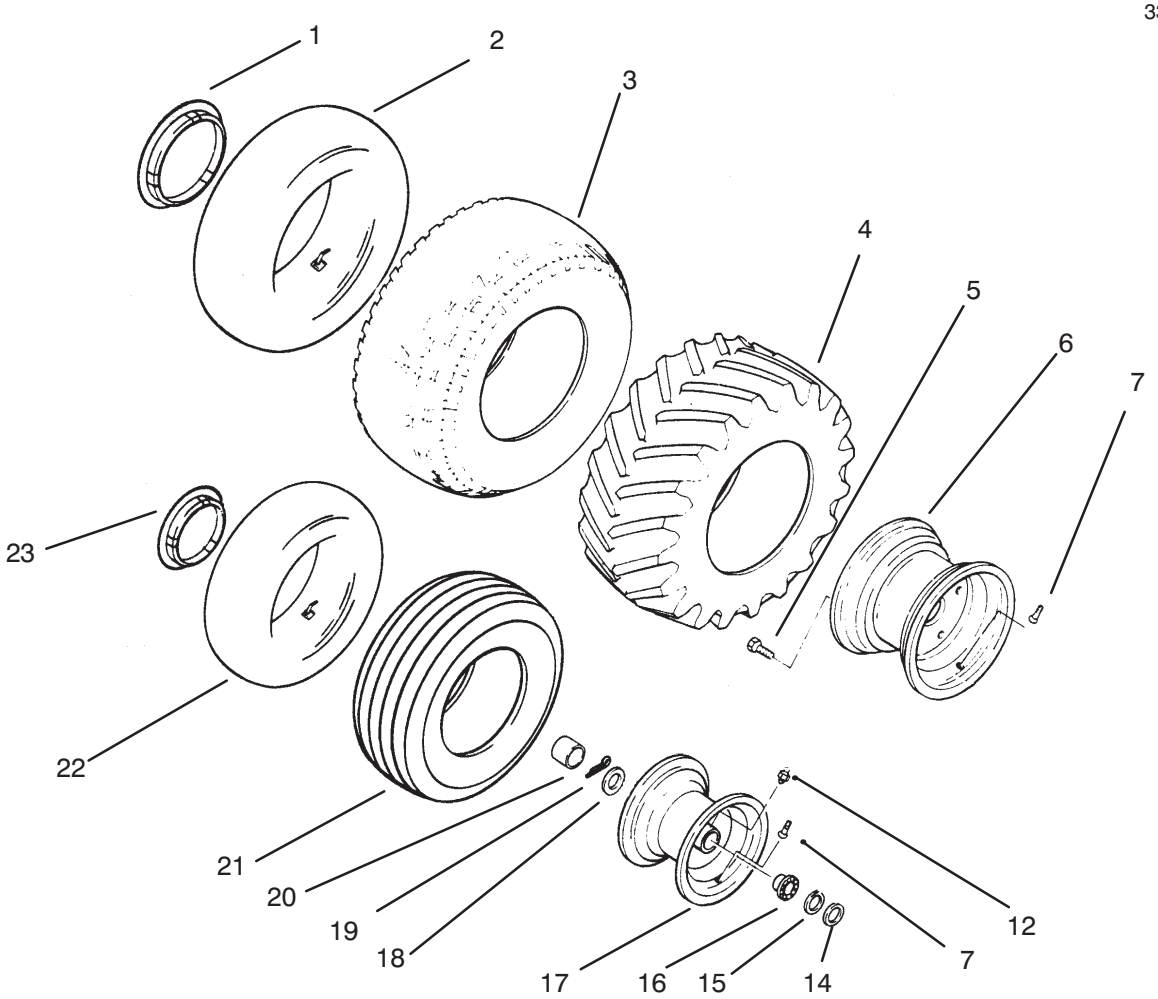
Ref. No.	Part No.	Description	No. Used
6	112506	Bracket	1
7	117377	Harness – Wiring	1
8	9107562	Screw	2
9	111343	Bushing Assembly & Indicator Lens	5
10	114825	PC Board w/Lights	1



BATTERY

Ref. No.	Part No.	Description	No. Used
1	111074??	Cable – Battery	1
2	113010	Rod – Battery Hold Down	1
3	321–3	Screw – Hex. Hd.	2
4	32103–22	Nut – Wing	4
5	3256–22	Washer	4
6	111069??	Cable – Battery	1
7	106948	Tray – Battery	1
9	113969	Hook – Battery	2

Ref. No.	Part No.	Description	No. Used
10	114720	Tube – Battery	1
11	8830	”J”Clip	1
12	322–2	Screw – Hex. Hd.	1
13	115877	Battery	1
14	3296–42	Nut	2
15	3253–3	Washer – Lock	2
16	109553	Boot – Battery Cable	1



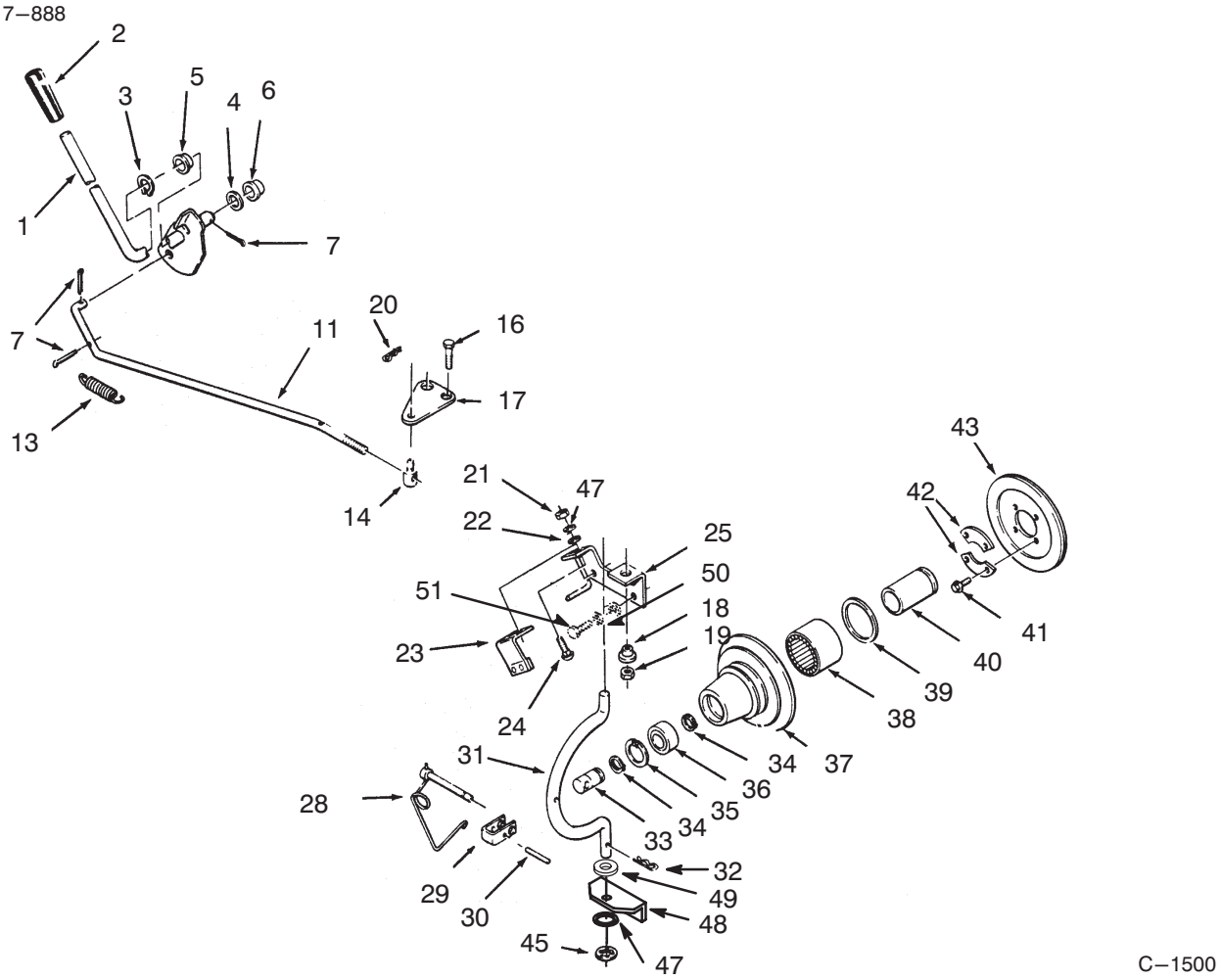
C–1499

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
*	93–9802	Wheel Assembly – Front (Incl. Ref.# 7,12, 16 & 21)	2

*Not Illustrated

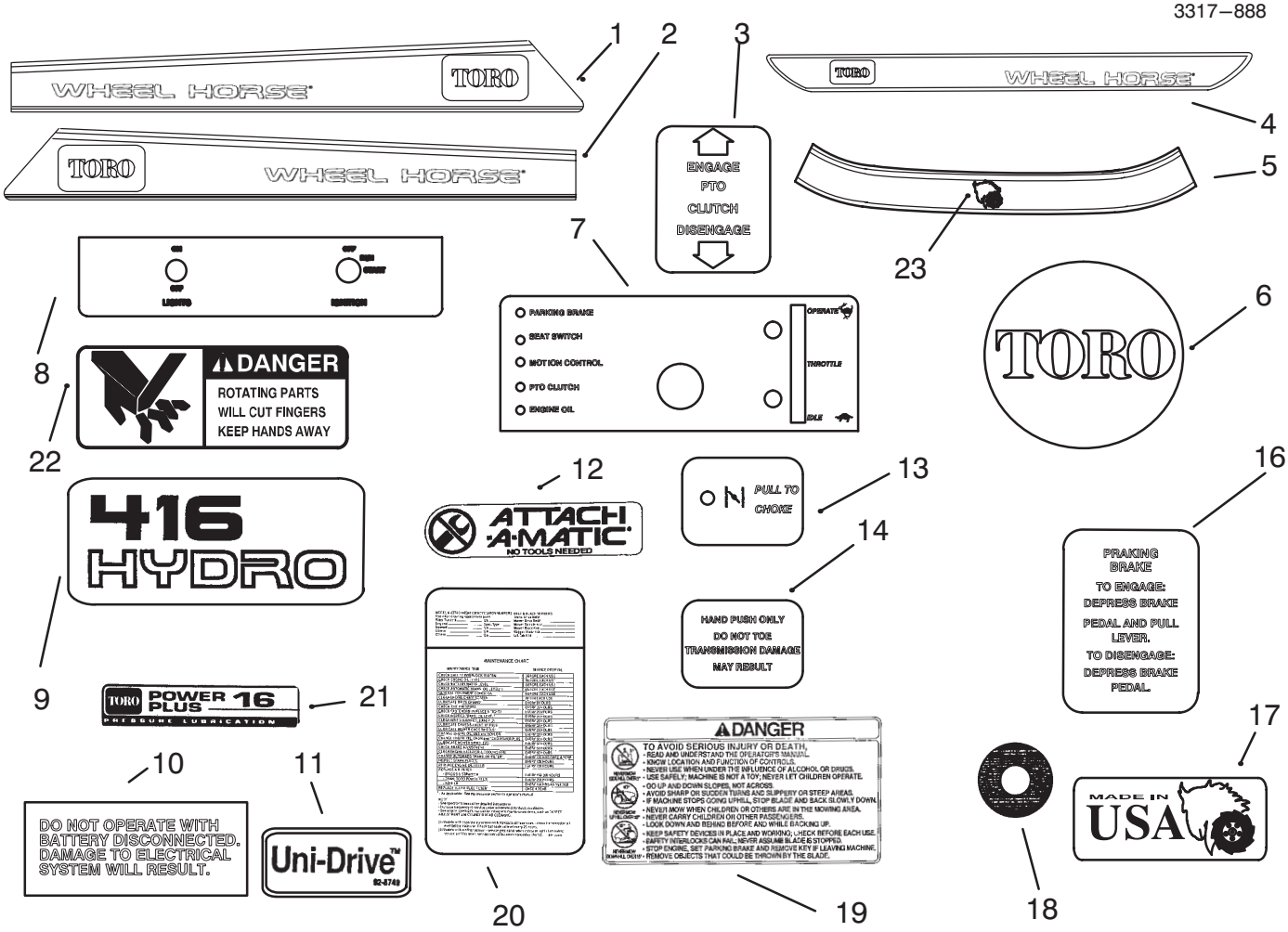


PTO CLUTCH AND CONTROL

Ref. No.	Part No.	Description	No. Used
1	111234	Lever – PTO Clutch	1
2	9038	Grip	1
3	32151–11	Ring – Grip	1
4	3765	Washer – Shim	2
5	5666	Bushing – Nyliner	1
6	5983	Bushing	1
7	3272–10	Pin – Cotter	3
11	111052	Rod – PTO Clutch	1
13	103125	Spring	1
14	110656	Trunnion	1
16	323–7	Screw – Hex. Hd..	1
17	110669	Plate – PTO	1
18	104859	Spacer	1
19	3296–39	Nut	1
20	933505	Pin – Cotter	1
21	3218–1	Nut	2
22	3256–22	Washer	2
23	110665	Brake Assembly – PTO	1
24	3229–25	Bolt – Carriage	2
25	113874	Bracket – Engine	1
28	111314	Pin – Locking	1

Ref. No.	Part No.	Description	No. Used
29	113107	Clevis	1
30	933274	Pin – Spirol	1
31	113108	Rod – PTO Housing	1
32	933506	Pin – Cotter	1
33	102872	Shaft – Stub	1
34	32120–72	Ring – Retaining	2
35	32120–62	Ring – Retaining	1
36	109842	Bearing – Ball	1
37	103478	Housing – Pulley	1
38	6662	Bearing – Needle	1
39	6663	Seal	1
40	6658	Race – Bearing	1
41	9080026	Bolt – Nylok	4
42	6659	Retainer	2
43	114881	Facing – Clutch Plate	1
45	106695	Push–On Ring	2
47	3253–3	Washer – Lock	2
48	102870	Bracket Support	1
49	3256–27	Washer	1
50	3253–2	Washer – Lock	2
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

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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
106719	Drum – Brake	30	13	1
106826	Washer – Thrust	28	4	1
106826	Washer – Thrust	29	15	1
106826	Washer – Thrust	29	17	1
106948	Tray – Battery	41	7	1
107069	Clip	5	12	3
107069	Nut – Speed	4	13	7
107374	Washer – Special	29	4	4
107691	Spacer	30	5	1
107938 ??	Spring 101853 ?????	32	41	1
107951	Bracket – Fender Front	7	24	1
108130	Wire – Headlight Ground	2	2	1
108312	Gasket – Case	29	8	1
108316	Pulley – Transmission Drive	33	38	1
108319	Gasket – Pump	33	34	1
108323	Base – Filter	33	26	1
108325	Arm – Control, Speed	33	15	1
108326	Spacer – Pivot, Long	33	8	1
108327	Spacer – Pivot, Short	33	39	1
108329	Assembly – Plate, Control	33	5	1
108333	Plate – Control, Speed	33	11	1
108357	Seal – Oil	29	19	1
108361	Axle – Rear, LH Short	29	1	1
108362	Axle – Rear, RH Long	28	5	1
108363	Pin – Dowel	29	28	2
108364	Fitting – Hyd., Straight	33	36	1
108365	Fitting – Hydraulic 90°	33	33	2
108366	Spacer – Drive, Gear	33	32	1
108368	Pump & Motor Asm, Eaton	33	35	1
108393	Fan	33	3	1
108457	Nut – Push	5	3	1
108464	Support – Fuel Tank, LH	7	21	1
108496	Rod – Pivot	32	34	1
108680	Spring	30	11	1
108716	Plate – Cam	31	31	1
108717	Spacer	31	30	1
108881	Nut	28	12	4
108881	Nut	33	13	2
108904	Rod Control 9 Long	31	14	1
109045	Bulb – Light, All Glass	7	*	2
109081	Kit – Service, Valve	26	*	1
109088	Kit – Service, Cylinder	26	25	1
109102	Fuse 25 Amp ATO or ATC	37	*	1
109189	Bearing	8	35	1
109262	Washer – Special	8	16	2
109355	Fuse 15 Amp ATO or ATC	37	12	1
109356	Bushing	30	19	1
109357	Connector	39	21	1
109367	Bracket – Brake	29	23	1
109370	Shaft	29	26	1
109371	Band – Brake	30	17	1
109372	Rod – Brake, Front	30	7	1
109459	Clamp	2	3	2
109459	Clamp	39	32	2
109494	Retainer – Headlight RH	2	*	1
109495	Retainer – Headlight LH	2	22	1
109500	Fitting – Grease	42	12	2
109530	Nut	3	10	1
109553	Boot – Battery Cable	41	16	1
109553	Cover – Terminal	39	4	2
109554	Bracket – Belt Guard	5	6	1
109703	Gear Assembly	29	34	1
109742	Gear 20 Tooth	29	30	1
109751	Gear – 20 Teeth	33	31	1
109752	Gear 46 Tooth	29	29	1
109842	Bearing – Ball	43	36	1
109989	Spacer	6	3	4
110124	Hose – Valve To Cylinder	26	29	1
110125	Hose – Valve To Cylinder	26	18	1
110189	Rod End Asm	31	13	2
110502	Shield – Dirt	37	16	1
110513	Bearing – Ball	42	16	4
110636	Pad – Footrest	5	15	2
110656	Trunnion	43	14	1
110665	Brake Assembly – PTO	43	23	1
110669	Plate – PTO	43	17	1
110677	Wheel – Cleat (Opt.)	42	*	2
110768	Dipstick	28	10	1
110960	Fender	7	4	1
111052	Rod – PTO Clutch	43	11	1
111069??	Cable – Battery	41	6	1
111071	Bumper	6	19	2
111074??	Cable – Battery	41	1	1
111196	Cap – Differential End	29	2	1
111196	Cap – Differential End	28	13	1
111199	Bearing – Ball	29	3	1
111199	Bearing – Ball	28	19	1
111201	Case – Transaxle, LH	29	7	1
111216	Switch – Ignition	37	1	1
111216	Switch – Ignition	3	29	1
111217	Tube – Suction	33	37	1
111234	Lever – PTO Clutch	43	1	1
111242	Guide – Belt, Bottom	11	38	1
111314	Pin – Locking	43	28	1
111332	Switch – PTO Interlock	37	20	2
111332	Switch – Parking Brake	37	69	1
111343	Bushing Assembly	40	9	5
111357	Clip	11	31	1
111359	Nut – Hex.	40	4	1
111383	Collar	30	3	1
111392	”J”Clip	3	37	1
111516	Wheel – Rear	42	6	2
111591	Hubcap	42	20	2
111642	Barrier – Switch Insulator	37	13	2
111757	Edging – Console	3	3	1
111767	Washer	40	3	1
111926	Decal – Electrical System	44	10	1
111952	Washer – Special Hub Cap	42	18	2
111960	Decal – PTO Clutch	44	3	1
112185	Body – Connector	37	17	1
112415	Stop – PTO	3	2	1
112506	Bracket	40	6	1
112506	Bracket – Indicator Lights	3	32	1
112564	Lens – Taillight	7	13	2
112602	Bearing – Output After	35	*	1
112637	Housing – Pump Assembly	35	4	1
112641	Cover Assembly	35	9	1
112652	Shield – Grass	35	30	1
112653	Ring – Retaining	35	31	1
112666	Bearing – Output Before	35	52	1
112791	Pulley – Idler	32	39	1
112841	Cap	11	39	1
113010	Rod – Battery Hold Down	41	2	1
113107	Clevis	43	29	1
113108	Rod – PTO Housing	43	31	1
113136	Race – Pump	35	16	1

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TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
113179	Nut	3	19	1
113381	Spindle – LH	8	33	1
113382	Spindle – RH	8	*	1
113443	Tube – Steering	8	17	1
113445	Bar – Lift	27	15	1
113454	Control – Cam	31	11	1
113874	Bracket – Engine	43	25	1
113925	Cable – Battery (+) to	39	2	1
113969	Hook – Battery	41	9	2
114052	Harness – Headlight	39	20	1
114215	Cover – Exhaust, L.H.	11	22	1
114216	Cover – Exhaust, RH	11	23	1
114263	Spring – Seat	6	9	2
114264	Adjuster – Seat, L.H.	6	1	1
114265	Slide – Seat, R.H.	6	2	1
114343	Spring – Gas	6	18	1
114344	Spacer	6	12	2
114345	Bracket	6	16	1
114427	Logo – Hub Cap 8 (Opt.)	42	23	2
114428	Logo – Hub Cap 12 (Opt.)	42	1	2
114636	Pipe	11	25	1
114720	Tube – Battery	41	10	1
114763	Pipe	11	27	1
114764	Elbow – 90°	11	26	1
114823	Washer – Wave	32	45	2
114825	PC Board w/Lights	40	10	1
114881	Facing – Clutch Plate	43	43	1
114895	Belt – Drive	11	40	1
114951	Control – Choke	3	9	1
115230	Switch – Clutch Interlock,	37	8	1
115392	Control – Throttle	3	34	1
115411	Support – Switch	4	3	1
115411	Support – Switch	37	18	1
115877	Battery	41	13	1
116000	Bolt – Carriage	5	9	6
116302	Arm – Control	26	8	1
116305	Bracket – Control Rod	26	11	1
116321	Arm – Control	32	51	1
116324	Rod Assembly	32	52	1
116397	Relay	37	62	1
116407	Rod End	31	9	2
116445	Decal – Parking Brake	44	16	1
116446	Decal – Do Not Tow	44	14	1
116470	Muffler	11	24	1
116609	Plate – Engine	11	2	1
116634	Knob – Hydraulic Lift	26	13	1
116635	Knob – Motion Control	31	1	1
116744	Tire – Turf Trac, Rear	42	3	2
116745	Rod – Pivot	2	18	1
116746	Bracket – RH	2	*	1
116747	Bracket – LH	2	17	1
116796	Test Switch	40	1	1
117127	Tire – Turf Trac, Front	42	21	2
117217	Button – Switch	40	2	1
117343	Latch – Hood	3	31	2
117344	Handle Assembly	2	11	2
117371	Bolt – Carriage	4	6	4
117377	Harness – Wiring	40	7	1
117431	Rivet – Pop	3	30	4
117432	Rivet – Pop	2	10	4
117930	Latch – Mid Hitch	9	13	1
118280	Bracket – Fuse Holder	5	24	1
118530	Name Plate – Toro	12	16	1
118530	Plate – Toro Logo	44	6	1
118540	Decal – Power Plus	44	21	1
118660	Guide – Control	31	4	1
119340	Cylinder – Hydraulic	26	26	1
120590	Stop – Throttle	3	35	1
121100	Lever – Lift	27	11	1
128860	Knob – Parking Brake Lever	31	26	1
201256	Link – Governor Control	23	33	1
518077	Terminal	37	68	2
518105	Terminal	37	7	1
518105	Terminal	37	64	1
518211	Bumper	5	10	2
910808	Screw	7	12	4
911423	Bolt	29	5	4
913464	Bolt	6	6	4
915732	Nut – Hex.	37	70	2
915962	Nut – Hex.	37	54	1
920160	Washer – IntL. T	3	12	1
920160	Washer – Lock	37	2	1
920262	Washer – Special	3	11	1
932120	Pin – Clevis	26	3	1
933135	Pin – Spirol	31	23	1
933198	Pin – Spirol	31	3	1
933198	Pin – Spirol	26	7	1
933274	Pin – Spirol	43	30	1
933505	Pin – Cotter	43	20	1
933506	Pin – Cotter	43	32	1
937089	Key – Hi–Pro	33	7	1
937099	Key – Woodruff	29	27	1
937108	Key – Woodruff	42	8	2
937108	Key – Woodruff	29	14	1
937108	Key – Woodruff	28	22	1
973310	”O”Ring	26	17	4
973370	”O”Ring	33	*	1
973370	O–Ring	26	20	4
9080026	Bolt – Nylok	43	41	4
9080196	Screw – Hex. Hd.	33	19	1
9080356	Bolt	29	6	1
9080406	Bolt	29	10	1
9080406	Screw – Hex. Hd.	33	6	1
9103312	Screw	11	20	4
9104784	Screw	37	59	2
9107562	Screw	40	8	2
9107622	Screw	3	7	2
9107922	Screw	3	4	6
9107944	Screw	37	35	1
9107944	Screw – Machine	5	7	2
9108372	Bolt – Carriage	5	4	9
9108372	Screw	4	12	7
9108372	Screw	3	20	7
9108652	Bolt	6	5	4
9109482	Screw	37	71	2
9114584	Bolt	31	18	2
9151126	Nut	4	4	4
9151126	Nut	6	10	4
9157322	Nut	37	60	2
9157324	Nut – Lock	40	5	2
9157404	Nut	5	23	4
9157404	Nut – Lock	3	36	2
9159604	Nut	3	33	2
9201504	Washer – Lock	3	8	2
9202324	Washer	26	27	1
9202414	Washer	31	25	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.
9202594	Washer – Special	3	17	1
9202624	Washer – Special	37	48	1
9266714	Bolt	2	4	2
9266714	Bolt	37	19	1
9266714	Bolt – Hex	39	33	2
9266714	Screw – Hex. Hd.	4	2	13
9266944	Bolt	7	5	6
9266944	Bolt	6	14	2
9266944	Bolt	5	26	6
9266944	Bolt	32	33	1
9266944	Screw – Hex. Hd.	4	15	11
9266944	Screw – Hex. Washer Hd.	3	1	3
9266974	Bolt	7	3	2
9329974	Pin – Clevis	26	23	1
9335044	Pin – Cotter	30	27	1
9335054	Hairpin – Cotter	10	8	1
9335054	Pin – Cotter	27	2	1
9335054	Pin – Cotter	27	7	1
9335074	Pin – Cotter	27	12	2
9791204	Spacer	10	5	2
12–3270	Bolt	11	19	3
KH10191	Decal – Air Cleaner/Lub	44	18	1
NN10018	Base – Oil	181		1
NN10077	Spring	15	31	4
NN10078	Washer	15	38	4
NN10079	Head – Left Cylinder	15		1
NN10082	Lock – Spring	15	32	8
NN10126	Rod w/Bolts & Nuts – .010	15		2
NN10127	Rod w/Bolts & Nuts – .020	15		2
NN10128	Rod w/Bolts & Nuts – .030	15		2
NN10143	Filter – Oil	19	7	1
NN10159	Cap – Oil Fill & Indicator	18	9	1
NN10174	Element – Air Cleaner	20	4	1
NN10176	Element – Foam	20	3	1
NN10187	Tube – Air Intake	20	11	1
NN10248	Nut	25	36	1
NN10249	Nut	25	39	1
NN10253	Cable – Spark Plug	25	34	1
NN10277	Fuse 30 Amp ATO or ATC	37	*	1
NN10278	Connector	39	19	1
NN10279	Contact – Socket	39	30	1
NN10281	Connector	39	29	1
NN10289	Clamp	12	7	1
NN10294	Harness – Engine Wiring	39	16	1
NN10348	Clip	39	26	1
NN10348	Clip – Wire	12	18	1
NN10348	Clip – Wire	7	32	1
NN10348	Clip – Wire	25	37	1
NN10362	Washer – Flat	21	15	1
NN10370	Bolt	15	30	2
NN10373	Screw	19	3	2
NN10375	Screw – Hex. Hd.	21	8	4
NN10379	Screw	18	4	4
NN10390	Screw – Hex. Hd.	20	22	1
NN10394	Screw – Hex. Hd.	25	24	2
NN10403	Screw	23	35	2
NN10403	Screw	7	38	1
NN10425	Washer – Lock	39	28	1
NN10516	Indicator – Ignition Module	25	42	1
NN10775	Wrench	19	8	1
NN10826	Governor Shaft	25	3	1
NN10830	Plug	22	7	1
NN10832	Bracket	12	15	1
NN10854	Tube – Oil Fill, Chrome	18	12	1
NN10862	Housing – Blower	12	5	1
NN10877	Spring – Governor Rod	21	20	1
NN10883	Kit – Starter Brush	13	11	1
NN10886	Seal – Dust	13	5	1
NN10894	Drain – Oil Filter	19	4	1
NN10929	Holder – Starter Brush	13	13	1
NN10930	Cap – Starter Solenoid	13	9	1
38–1420	Switch – Seat	6	23	1
38–1420	Switch – Seat	37	14	1
55–3570	Fuel Cap	7	6	1
56–2800	Screw – Hex. Hd. Soc.	35	1	1
56–2810	Bearing – Ball	35	2	1
56–2820	Seal After	35	*	2
56–2820	Seal Before	35	3	1
56–2850	Ring – Seal	35	6	1
56–2860	Plate – Pump	35	7	1
56–2870	Ring – Seal	35	8	1
56–2880	Button	35	10	2
56–2890	Pin – Dowel	35	11	1
56–2900	Pin – Drive	35	12	1
56–2910	Shaft – Input	35	13	1
56–2920	Ring – Seal	35	14	1
56–2930	Rotor / Ball – Pump	35	15	1
56–2940	Ring – Cam	35	56	1
56–2950	Piston	35	18	2
56–2960	Ring – Back Up	35	19	2
56–2970	”O”Ring	35	20	2
56–2980	Pin – Coil	35	21	1
56–2990	Pintle Assembly,	35	22	1
56–3000	Ring – Retaining	35	23	2
56–3010	Ball	35	24	2
56–3020	Body – Check Valve	35	25	2
56–3030	Ball	35	26	1
56–3040	Spring – Relief Valve	35	27	1
56–3050	Plug – Relief Valve	35	28	1
56–3060	Pin – Dowel	35	29	1
56–3090	Ring – Retaining	35	5	4
56–3100	Screw – Soc. Hd.	35	33	6
56–3110	Roller	35	34	6
56–3120	Carrier	35	35	1
56–3130	Seal – Oil	35	36	1
56–3140	Kit – Control Shaft	35	37	1
56–3170	Insert – Cam Ring	35	40	1
56–3180	Spring	35	41	2
56–3200	Body – Acc. Valve	35	43	2
56–3210	Ball	35	44	2
56–3220	Rotor / Ball – Motor	35	45	1
56–3230	Shaft – Output	35	46	1
56–3240	Race – Motor	35	47	1
56–3250	Plug – Asm	35	48	1
56–3260	”O”Ring	35	49	1
56–3290	Ring – Retaining	35	53	1
56–3310	Kit – Seal, Overhaul	35	*	1
57–8000	Bearing – Camshaft	15	9	2
57–8010	Gasket	15	7	1
57–8020	Bearing – Crankshaft, Front	15	15	1
57–8030	Bearing – Crankshaft, Front	15		1
57–8050	Bearing – Crankshaft, Rear,	15	5	1
57–8060	Bearing – Crankshaft, Rear	15		1
57–8090	Gasket	18	2	1
57–8130	Gear	17	4	1
57–8140	Washer	17	3	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.
57–8150	Screw	17	16	1
57–8160	Washer – Thrust	15	6	2
57–8170	Shim 0.005	15	4	A/R
57–8180	Gear – Ring	17	22	1
57–8210	Camshaft Gear	17	12	1
57–8230	Washer	17	13	1
57–8280	Gasket	15	26	2
57–8330	Gasket	15	36	2
57–8410	Bolt – Special Rod	15	59	4
57–8450	Tappet – Std.	15	27	4
57–8460	Pump – Oil, Gasket Kit	15	47	1
57–8470	Plunger	15	53	1
57–8480	Pump – Oil, Complete	15	46	1
57–8490	Cup – Oil Pump Intake	18	8	1
57–8580	Breather – Baffle	15	22	1
57–9080	Pump – Fuel	7	37	1
57–9090	Ring – Retaining	17	6	1
57–9100	Spring – Governor, 5 Ball	23	11	1
57–9120	Bushing	23	20	1
57–9130	Hub – Governor Cup	17	7	1
57–9170	Swivel – Choke Lever	22	8	1
57–9180	Link – Choke	22	3	1
57–9190	Clamp – Cable	23	12	2
57–9190	Clip	22	12	1
57–9210	Gasket – Exhaust	11	30	2
57–9340	Plug – Spark	25	33	2
57–9360	Bearing – Crankshaft, Front	15		1
57–9430	Regulator – Voltage	25	28	1
57–9550	Clamp	25	19	1
57–9550	Clamp – Hose	7	33	6
57–9570	Seal – Oil	25	7	1
57–9580	Seal – Oil	25	9	1
57–9580	Swivel – Throttle Control	23	30	1
57–9590	Seal – Oil	15	10	1
57–9610	Ring – Oil	18	10	1
57–9620	”O”Ring	21	14	1
57–9630	Bearing	25	8	1
57–9640	Ball	17	9	1
57–9650	Bearing	25	2	1
57–9660	Key	17	5	2
57–9690	Plug	15	2	1
57–9700	Clip – Retaining, Rod to	21	12	1
57–9710	Ring – Retaining	17	2	1
57–9720	Retaining Ring	15	56	4
57–9730	Clip – Retaining	25	26	1
57–9740	Washer	15	42	2
57–9750	Washer	19	2	2
57–9750	Washer	25	12	5
57–9760	Washer	15	51	1
57–9770	Washer – Flat	13	3	2
57–9770	Washer – Flat	15	40	18
57–9790	Nut	15	60	4
57–9800	Bearing – Crankshaft, Front	15		1
59–0010	Bearing – Crankshaft, Front	15		1
59–0020	Bearing – Crankshaft, Rear	15		1
59–0030	Bearing – Crankshaft, Rear	15		1
59–0040	Bearing – Crankshaft, Rear	15		1
59–0050	Insert – Intake Seat, Std.	15	14	2
59–0080	Insert – Intake Seat .010	15		2
59–0100	Insert – Exhaust Seat, Std.	15	13	2
59–0110	Insert – Exhaust Seat .002	15		2
59–0120	Insert – Exhaust Seat .005	15		2
59–0130	Insert – Exhaust Seat .010	15		2
59–0140	Insert – Exhaust Seat .025	15		2
59–0180	Head – Right Cylinder	15	37	1
59–0260	Tappet .002 O.S	15		4
59–0280	Spring	15	52	1
59–0290	Tube – Oil	15	12	1
59–0360	Tube – Vacuum Port	25	13	1
59–0370	Cap	25	20	1
59–0370	Cap – Fuel Fitting	7	36	1
59–0400	Pin	17	14	1
59–0420	Yoke	25	4	1
59–0430	Spring	23	16	1
59–0450	Cup – Governor	17	8	1
59–0460	Lever – Choke	22	2	1
59–0470	Bracket	22	4	1
59–0590	Terminal – Stator Leads	25	18	3
59–0720	Pin – Cotter	22	10	1
59–0720	Pin – Cotter	23	31	1
59–0730	Pin – Stop	15	11	4
59–0740	Pin – Dowel	25	6	1
59–0750	Pin	15	20	2
59–0790	Stud – Gear Cover	25	14	1
59–0810	Washer	17	18	1
59–0820	Screw	12	4	2
59–0830	Washer – Flat	23	19	2
59–0850	Washer	22	1	2
59–0880	Bolt	15	3	5
59–0900	Bolt – Special	15	41	10
59–0910	Bolt	15	50	1
59–0950	Screw	25	5	1
59–0970	Screw	12	6	1
59–0980	Washer	12	3	5
59–1000	Screw	23	22	1
59–1030	Screw	23	15	1
59–1080	Screw	12	8	4
59–1080	Screw – Hex. Hd.	25	27	1
59–1100	Screw	23	18	2
59–1130	Nut	25	16	1
59–1180	Capacitor (300 VD)	20	20	1
62–2730	Kit – Bushing	13	12	1
62–2760	Starter Hdwr Kit	13	1	1
62–2770	Kit – Starter Shift Lever	13	7	1
62–7770	Key – Ignition, Padded	37	4	1
62–7770	Key – Ignition, Padded	3	14	1
66–0120	Knob – Control	3	5	1
71–5770	Valve – Intake	15	28	4
71–5780	Valve – Exhaust	15	29	2
71–5830	Cap – Valve	15	44	4
71–5920	Flywheel	17	15	1
71–5960	Filter – Fuel	7	35	1
71–5980	Gasket	21	10	2
71–5990	Cover – Ignition Plunger	25	30	1
71–6000	Battery Ignition Coil	25	31	1
71–6010	Rotor – Ignition	25	32	1
71–6040	Starter, Complete	13	2	1
71–6080	Bracket – Lifting	12	9	2
71–6120	Line – Fuel 12	7	31	2
71–6140	Grommet	20	16	1
71–6170	Seal	18	13	1
71–6180	Seal	15	33	2
71–6190	Camshaft	17	11	1
71–6190	Key	17	23	1
71–6220	Clip – Fuel Line	21	9	1
71–6250	Guide – Exhaust Valve	15	16	2

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Part No.	Description	Pg. No.	Ref. No.	Qty.
71–6260	Guide – Intake Valve	15		2
71–6290	Kit – Engine Gasket Valve	15	45	1
71–6310	Piston Pin	15	55	2
71–6340	Screw	17	19	6
71–6360	Gasket	25	10	1
71–6380	Control – Ignition	25	22	1
71–6460	Screw – Hex. Hd.	25	41	2
72–3880	Screw	22	5	1
72–3890	Screw	22	9	1
72–3890	Screw – Machine	23	32	1
72–3900	Screw	22	11	1
72–3900	Screw	23	14	1
72–3930	Kit – Starter Solenoid	13	8	1
72–3940	Clutch – Starter	13	6	1
76–1340	Decal – Made in U.S.A.	44	17	1
76–1420	Steering Wheel	8	12	1
78–0020	Meter – Hour	3	15	1
78–0020	Meter – Hour	37	51	1
78–0080	Clamp – Volt Meter	3	24	1
78–0080	Clamp – Voltmeter	37	22	1
78–0370	Decal – Danger	4	10	1
78–0370	Insert	8	13	1
78–1540	Bracket – Control, Lower	32	47	1
78–1540	Bracket – Lower Control	4	8	1
78–1550	Bellcrank	27	14	1
78–1680	Rim – Front	42	17	2
78–2680	Frame	9	9	1
78–2880	Shaft – Lower	8	7	1
78–2900	Tie Rod Assembly, LH	8	27	1
78–2920	Tie Rod End	8	25	1
78–2990	Plate – Seat Pivot	6	11	1
78–3010	Bracket – Battery Support	4	1	1
78–3020	Plate – Front	4	16	1
78–3320	Clamp – Hour Meter	37	52	1
78–3320	Clamp – Steel	3	26	1
78–5610	Console	3	6	1
78–5620	Plate – Hood Stand	3	21	1
78–5631	Bracket – Control	31	5	1
78–5640	Bar – Lift	26	5	1
78–5660	Lever – Motion Control	31	2	1
78–5670	Rod – Lift Control	26	9	1
78–6020	Rod – Pivot	32	40	1
78–7270	Decal – Lower Dash	44	7	1
78–7300	Decal – Choke	44	13	1
78–7740	Arm – Brake Pivot	30	18	1
78–8500	Lever – Parking Brake	31	22	1
79–0060	Meter – Volt	3	16	1
79–0060	Voltmeter	37	21	1
79–1350	Pedal – Brake/Return	30	1	1
79–2470	Decal – Switch Plate	44	8	1
79–3620	Wiring Harness	37	5	1
79–3680	Seat	6	4	1
79–4990	Bracket – Fender Support	7	20	1
79–5020	Tube – Filter to Pump	33	29	1
79–5130	Cover – Side, LH	4	14	1
79–5270	Filter – Oil	33	24	1
79–6330	Housing – Air Cleaner	20	6	1
79–6340	Support – Air Cleaner	20	14	1
79–6350	Knob – Tool less	20	29	1
79–6360	Bracket	23	13	1
79–6390	Bracket – Governor Control	23	24	1
79–6400	Bushing – Governor Control	23	29	1
79–6420	Adapter – Governor Arm	23	34	1
79–6440	Screen	17	21	1
79–6460	Bracket	18	11	1
79–6470	Gasket	19	6	1
79–6490	Gasket – Plate	25	29	1
79–6520	Spacer	20	23	1
79–6580	Screw – Cap	13	4	2
82–0020	Plate – Bearing	15	8	1
82–0500	Adapter – Oil Filter	19	1	1
82–0530	Clamp	15	21	1
82–0540	Tube – Baffle Breather	15	65	1
82–0550	Breather Cap & Valve	15	64	1
82–0560	Screen	15	66	2
82–0570	Seal	15	23	1
82–0620	Guard – Stationary	12	13	1
82–0650	Cover – Element	20	32	1
82–0680	Gasket	19	9	1
82–0850	Gasket	21	2	1
82–0930	Screw	12	14	2
82–1000	Kit – Terminal	25	21	1
82–1100	Hose – Fuel	21	16	1
82–1130	Plug – Sq Hd.	18	5	2
82–1310	Washer – Lock	18	3	4
82–1320	Washer	17	17	1
82–1340	Washer – Flat	25	35	2
82–1340	Washer – Flat	15	48	2
82–1350	Washer – Flat	21	4	4
82–1350	Washer – Flat	21	6	2
82–1360	Screw – Hex. Hd.	25	38	1
82–1370	Bolt	15	49	2
82–1370	Screw	23	27	1
82–1400	Screw	17	20	4
82–1410	Screw	25	11	4
82–1410	Screw – Hex. Hd.	21	7	2
82–1450	Screw	21	11	2
82–1500	Screw – Hex. Hd.	25	23	3
82–1510	Screw	19	5	2
82–1540	Screw	12	19	1
82–1540	Screw	39	27	1
82–1550	Screw – Hex. Hd.	20	7	.2
82–1560	Screw	18	14	1
82–1590	Screw	12	17	4
82–1600	Screw	12	1	2
82–1620	Washer – Lock	25	15	3
82–1620	Washer – Lock	23	26	1
82–1660	Washer – Lock	25	25	2
82–1690	Nut – Flange	20	5	1
82–1700	Nut – Speed	18	15	1
82–1800	Piston Pin & Retaining	15	54	2
83–2720	Bolt – Lug	42	5	10
83–2820	Spring	32	53	1
83–6520	Rod – Lock	9	15	1
86–9280	Tube – Hydraulic (Pressure)	26	21	1
88–2710	Support – Steering Shaft	8	8	1
88–2782	Hood	2	8	1
88–2790	Decal – Danger	44	22	1
88–2790	Decal – Danger	28	23	1
88–3200	Decal – Maintenance	44	20	1
92–0900	Block – Short	15	1	1
92–0902	Piston Pin & Retaining	15	*	2
92–0903	Piston Pin & Retaining	15	*	2
92–0904	Piston Pin & Retaining	15	*	2
92–0905	Set – Piston Ring, Std.	15	57	2
92–0906	Set – Piston Ring .005 O.S.	15		2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–0907	Set – Piston Ring .010 O.S	15		2
92–0908	Set – Piston Ring .020 O.S	15		2
92–0909	Set – Piston Ring .030 O.S	15		2
92–0910	Cover – Valve	15	25	2
92–0912	Elbow 45°	19	11	1
92–0913	Nut – Wing	20	33	1
92–0915	Screw	20	31	1
92–0916	Screw	22	6	1
92–0917	Tube	20	25	1
92–0918	Manifold – Intake	21	5	1
92–0919	Rod – Governor Control	21	13	1
92–0920	Housing – Cylinder Air, L.H.	12	2	1
92–0921	Housing – Cylinder Air, R.H.	12	10	1
92–0922	Arm – Governor Control,	23	17	1
92–0923	Hose – Fuel	7	34	1
92–0967	Stator w/Terminals	25	17	1
92–1525	Hoodstand	4	7	1
92–1527	Belt Guard Asm	5	1	1
92–4987	Shaft – Upper	8	9	1
92–7294	Plate – Shift Cover	4	11	1
92–7297	Transaxle	28	*	1
92–7298	Case – Transaxle, RH	28	11	1
92–8747	Decal – Attach–A–Matic	9	6	2
92–8747	Decal – Attach–A–Matic	44	12	1
92–8749	Decal – Unidrive	44	11	1
92–9510	Line – Fuel 50”	7	26	1
92–9511	Line – Fuel 62”	7	26	1
92–9535	Nut	13	10	1
92–9824	Decal – Hood LH	2	*	1
92–9824	Decal – Hood LH	44	2	1
92–9825	Decal – Hood RH	44	1	1
92–9825	Decal – Hood RH	2	7	1
92–9826	Decal – Front Hood	44	5	1
92–9826	Decal – Hood, Front	2	6	1
92–9827	Decal – Rear Fender	44	4	1
92–9832	Decal – 416 Hydro	44	9	2
92–9836	Plate – Wheel Horse Logo	44	23	1
92–9836	Plate – Logo	2	23	1
92–9837	Decal – Danger	2	9	1
92–9837	Decal – Danger	44	19	1
93–1613	Latch – Front Hitch	9	18	1
93–9802	Wheel Assembly – Front	42	*	2
93–9810	Ring –Cam	35	17	1
93–9811	Body Assembly	35	50	1
93–9812	Body Assembly	35	*	1
94–1802	Tube – Hydraulic (Return)	26	32	1
94–1803	Deflector – Air	11	21	1
94–1810	Engine – 16HP TORO Power	11	1	1
94–1840	Cover – Air Cleaner	20	+2	1
94–1841	Kit – Carburetor	21	+1	1
94–1842	Jet – (Fixed Main)	21	+	1
94–1843	Kit – Float	21	+	1
94–1844	Kit – Repair (Accelerator	21	+	1
94–1845	Switch – Low Oil Pressure	39	3	1
94–1845	Switch – Oil Pressure	19	10	1
94–9848	Pump & Motor Asm, Eaton	33	*	1
114–0394	Rod w/Bolts & Nuts – STD	15	58+	2
237–69	”O”Ring	8	10	1
2412–98	Clamp	7	19	2
281–10	Plug – Pipe	28	20	2
281–10	Plug – Pipe	33	27	3
288–4	Cap – Pipe	11	28	1
302–5	Fitting – Grease	30	26	1
302–5	Fitting – Grease, Straight	8	34	2
321–3	Screw – Hex. Hd.	41	3	2
321–4	Bolt	5	5	2
321–4	Bolt	31	6	2
321–4	Screw	26	10	1
321–6	Bolt	32	42	1
321–8	Bolt	6	15	2
321–9	Screw – Hex. Hd.	31	17	1
321–11	Bolt	26	31	2
322–1	Bolt	8	28	1
322–2	Bolt	7	18	5
322–2	Bolt	41	12	1
322–3	Bolt	11	17	4
322–3	Bolt	7	23	6
322–3	Bolt	32	46	2
322–3	Screw – Hex. Hd.	33	20	2
322–3	Screw – Hex. Hd.	4	9	2
322–4	Bolt	6	20	6
322–5	Bolt	27	3	1
322–5	Screw – Hex. Hd.	7	29	2
323–6	Bolt	8	6	2
323–6	Screw – Hex. Hd.	43	51	2
323–7	Bolt	11	4	4
323–7	Screw – Hex. Hd.	43	16	1
323–8	Bolt	8	19	2
323–8	Bolt	31	28	1
323–8	Screw – Hex. Hd.	11	5	4
323–8	Screw – Hex. Hd.	32	38	1
323–9	Bolt	30	20	1
323–9	Bolt	31	27	1
323–9	Screw – Hex. Hd.	29	24	1
323–15	Bolt	29	9	2
323–23	Bolt	30	15	1
323–25	Screw – Hex. Hd.	33	4	2
323–25	Screw – Hex. Hd.	29	22	3
323–26	Screw – Hex. Hd.	29	21	1
323–44	Screw – Hex. Hd.	9	11	6
324–5	Bolt	11	32	3
3217–5	Nut	31	10	2
3217–7	Nut	11	13	4
3217–27	Nut	37	23	2
3217–27	Nut – Hex	3	28	1
3218–1	Nut	43	21	2
3218–3	Nut	28	3	2
3219–3	Nut	8	26	1
3220–1	Nut	31	8	3
3229–25	Bolt – Carriage	2	20	4
3229–25	Bolt – Carriage	43	24	2
3230–1	Bolt	5	25	1
3231–25	Bolt – Carriage	9	5	3
3235–22	Bolt	30	16	1
3235–22	Screw – Hex. Hd.	7	28	2
3242–2	Screw – Set	33	*40	2
3243–5	Screw – Set	28	2	2
3243–5	Screw – Set	29	16	2
3245–32	Screw – Set	30	4	1
3246–2	Screw – Set	11	35	2
3247–4	Screw	15	34	2
3253–2	Washer – Lock	43	50	2
3253–3	Washer – Lock	41	15	2
3253–3	Washer – Lock	43	47	2
3253–4	Washer	11	18	4
3253–4	Washer – Lock	7	17	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3253–4	Washer – Lock	33	21	2
3253–4	Washer – Lock	8	29	1
3253–5	Washer – Spring	15	19	5
3253–6	Washer – Lock	11	33	3
3253–21	Washer – Lock	10	2	4
3253–21	Washer – Lock	11	8	4
3254–1	Washer – Lock	7	10	4
3254–2	Washer – Intl. T	2	13	1
3255–24	Washer – Lock	37	53	2
3255–25	Washer – Lock	3	27	2
3256–4	Washer	7	2	2
3256–4	Washer	30	22	1
3256–4	Washer	31	29	2
3256–6	Washer	30	23	2
3256–21	Washer	7	9	4
3256–22	Washer	41	5	4
3256–22	Washer	6	13	2
3256–22	Washer	2	14	3
3256–22	Washer	31	16	2
3256–22	Washer	43	22	2
3256–23	Washer	27	18	1
3256–23	Washer	6	21	4
3256–23	Washer	7	25	2
3256–23	Washer	26	15	2
3256–24	Washer	11	7	4
3256–24	Washer	30	10	2
3256–25	Washer	11	34	3
3256–26	Washer	27	1	1
3256–26	Washer	10	7	1
3256–26	Washer	33	16	1
3256–27	Washer	43	49	1
3256–62	Washer	27	9	3
3257–24	Key – Woodruff	33	14	1
3272–1	Pin – Cotter	2	21	2
3272–1	Pin – Cotter	26	4	2
3272–6	Pin – Cotter	30	24	2
3272–10	Pin – Cotter	43	7	3
3272–11	Pin – Cotter	30	8	2
3272–11	Pin – Cotter	26	22	1
3272–17	Pin – Cotter	42	19	2
3272–19	Pin – Cotter	8	23	1
3272–21	Pin – Cotter	8	18	1
3296–4	Nut	32	50	1
3296–6	Nut	8	24	4
3296–27	Nut	7	7	4
3296–29	Nut	6	7	6
3296–29	Nut	5	16	11
3296–29	Nut	27	19	1
3296–29	Nut	7	22	6
3296–29	Nut	32	48	2
3296–29	Nut	26	14	1
3296–29	Nut	5	2	7
3296–29	Nut	4	5	2
3296–39	Nut	11	3	4
3296–39	Nut	27	6	1
3296–39	Nut	28	8	3
3296–39	Nut	30	9	1
3296–39	Nut	43	19	1
3296–39	Nut	30	21	1
3296–39	Nut	31	32	2
3296–39	Nut	8	4	4
3296–39	Nut	9	4	9
3296–39	Nut	33	23	4
3296–42	Nut	26	2	2
3296–42	Nut	31	7	4
3296–42	Nut	5	8	1
3296–42	Nut	2	12	4
3296–42	Nut	41	14	2
3296–42	Nut	6	17	2
3296–42	Nut	26	12	1
3296–45	Nut – Lock	33	17	1
32103–22	Nut – Wing	41	4	4
32120–47	Ring – Retaining	27	16	1
32120–47	Ring – Retaining	32	35	2
32120–47	Ring – Retaining	31	20	4
32120–62	Ring – Retaining	43	35	1
32120–64	Ring – Retaining	33	30	1
32120–72	Ring – Retaining	43	34	2
32120–93	Ring – Retaining	8	2	2
32121–111	Pin – Spirol	8	14	1
32136–5	Nut – Slotted	8	20	1
32146–17	Nut	31	15	1
32151–11	Ring – Grip	43	3	1
32151–91	Ring – Retainer	27	10	2
32312–94	Pin – Spirol	32	37	1
9080–26	Bolt	33	1	1

*Not Illustrated

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

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.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

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

Litho in U.S.A.

MAINTENANCE RECORD

Date								