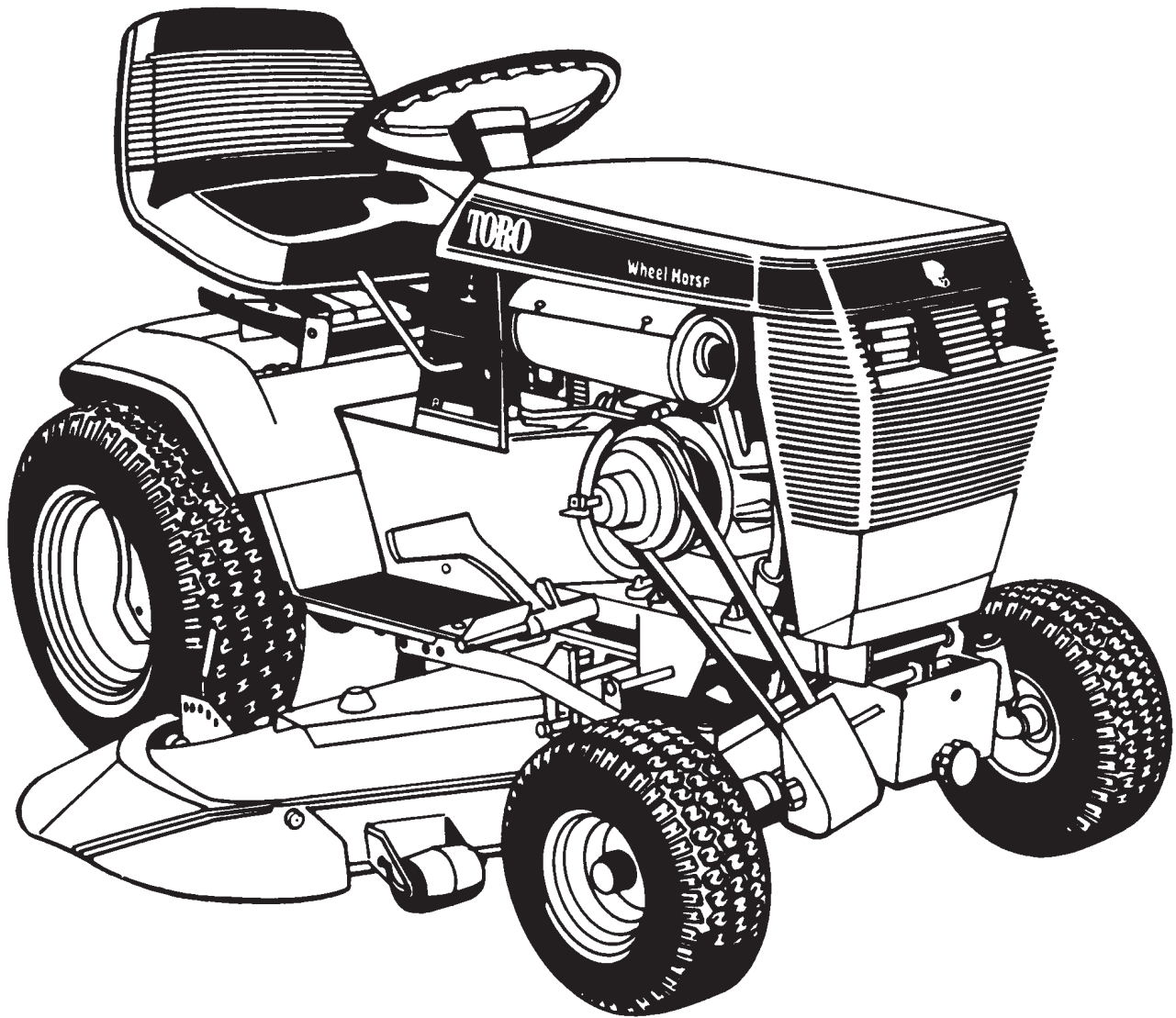


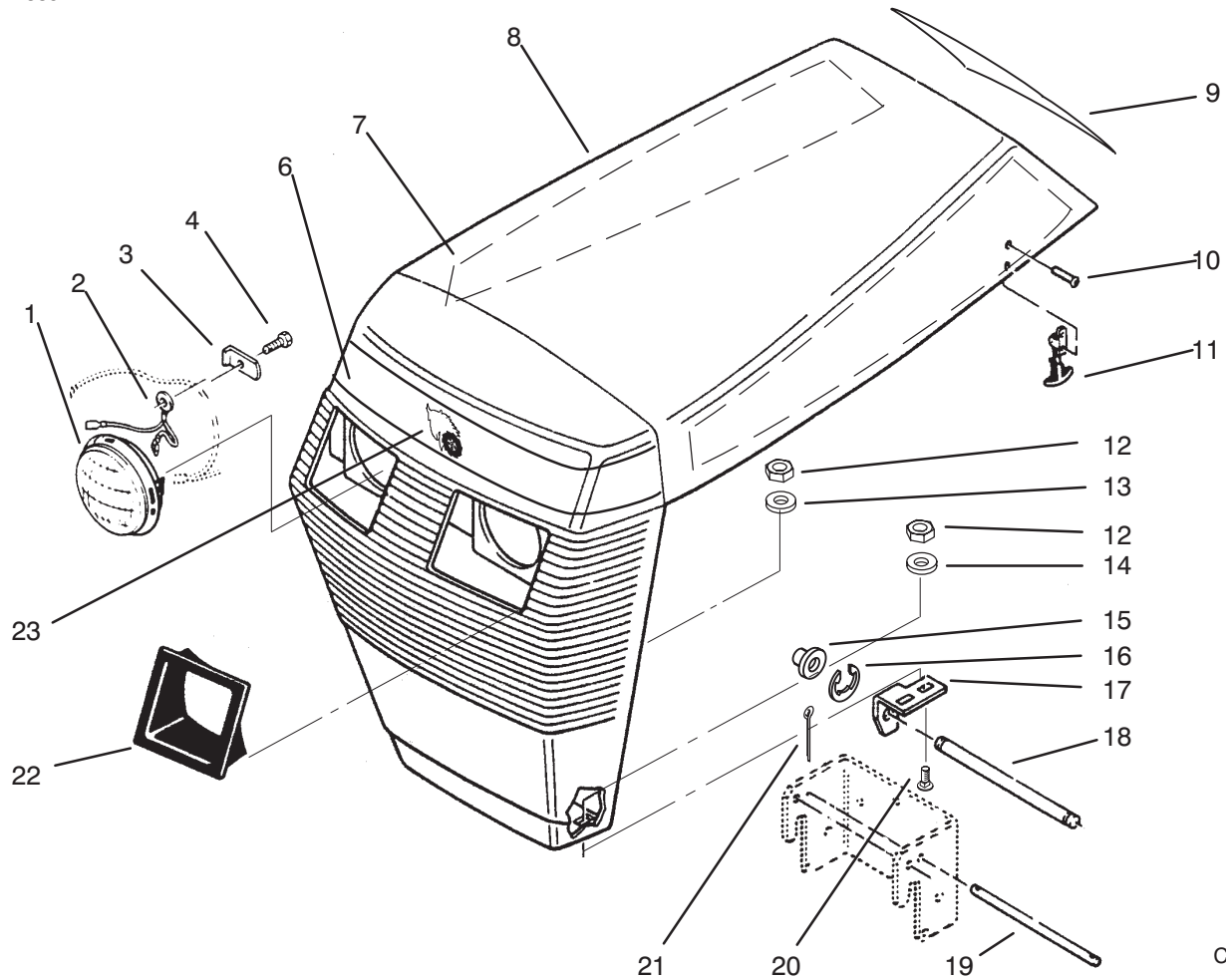


MODEL NO. 73420-5900615 & UP  
MODEL NO. 73440-5900223 & UP

PARTS  
CATALOG

**WHEEL HORSE<sup>®</sup>**  
416-8 Garden Tractor  
416-8e Garden Tractor





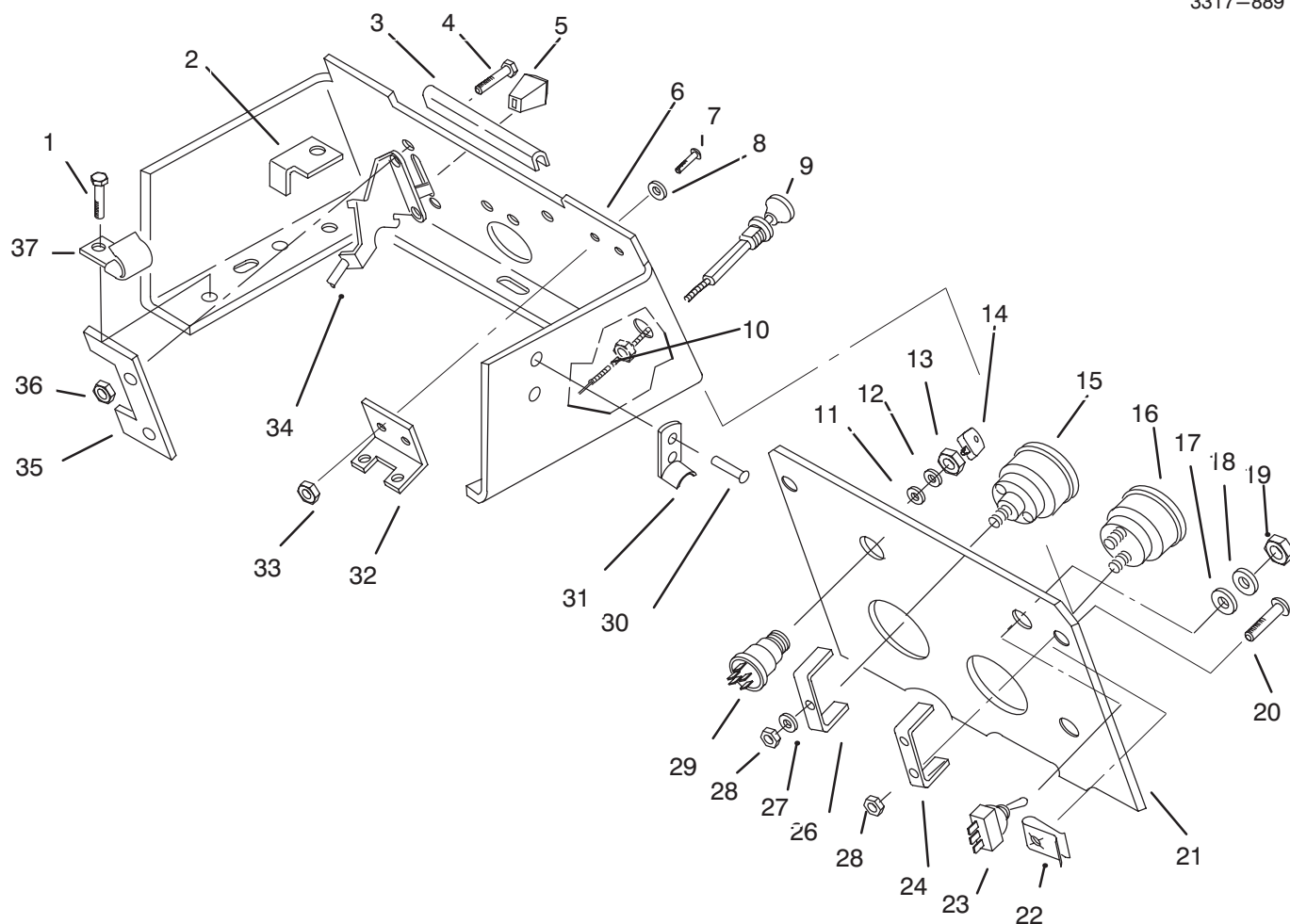
C-1481

## HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	102881	Headlight	2
2	108130	Wire - Headlight Ground	1
3	109459	Clamp	2
4	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	Decal - Logo	1

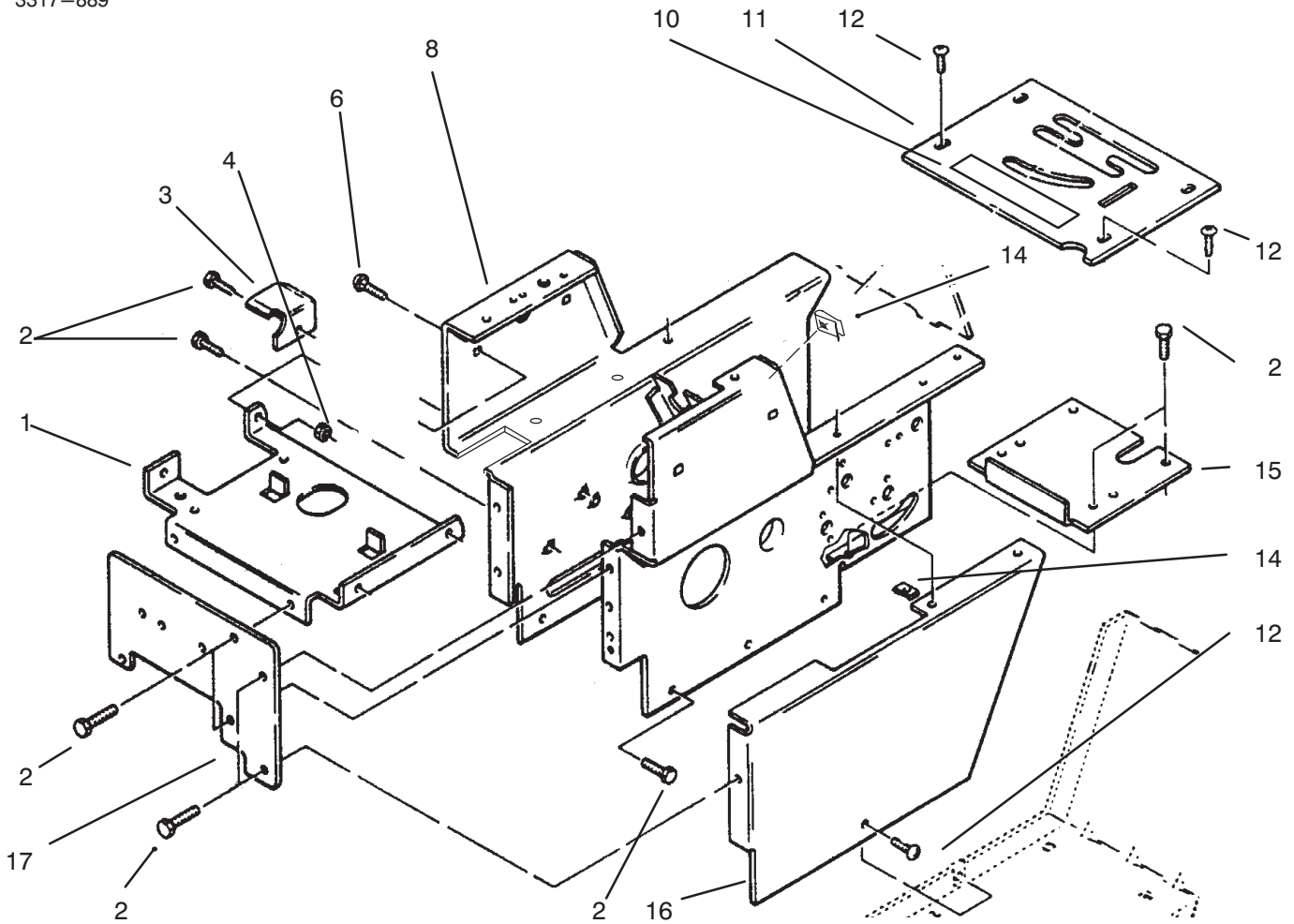
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## CONTROL PANEL

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	111271	Console	1
7	9107622	Screw	2
8	9201504	Washer – Lock	2
9	114951	Control – Choke	1
10	101884	Nut	1
11	9202624	Washer – Special	1
12	9201604	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

Ref. No.	Part No.	Description	No. Used
19	113179	Nut	1
20	9108372	Screw	7
21	111034	Plate – Hood Stand	1
22	8830	Clip	2
23	102138	Switch – Light (Incl. Ref. #17-19)	1
24	78-0080	Clamp – Volt Meter	1
26	78-3320	Clamp – Steel	1
27	3255-25	Washer – Lock	3
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

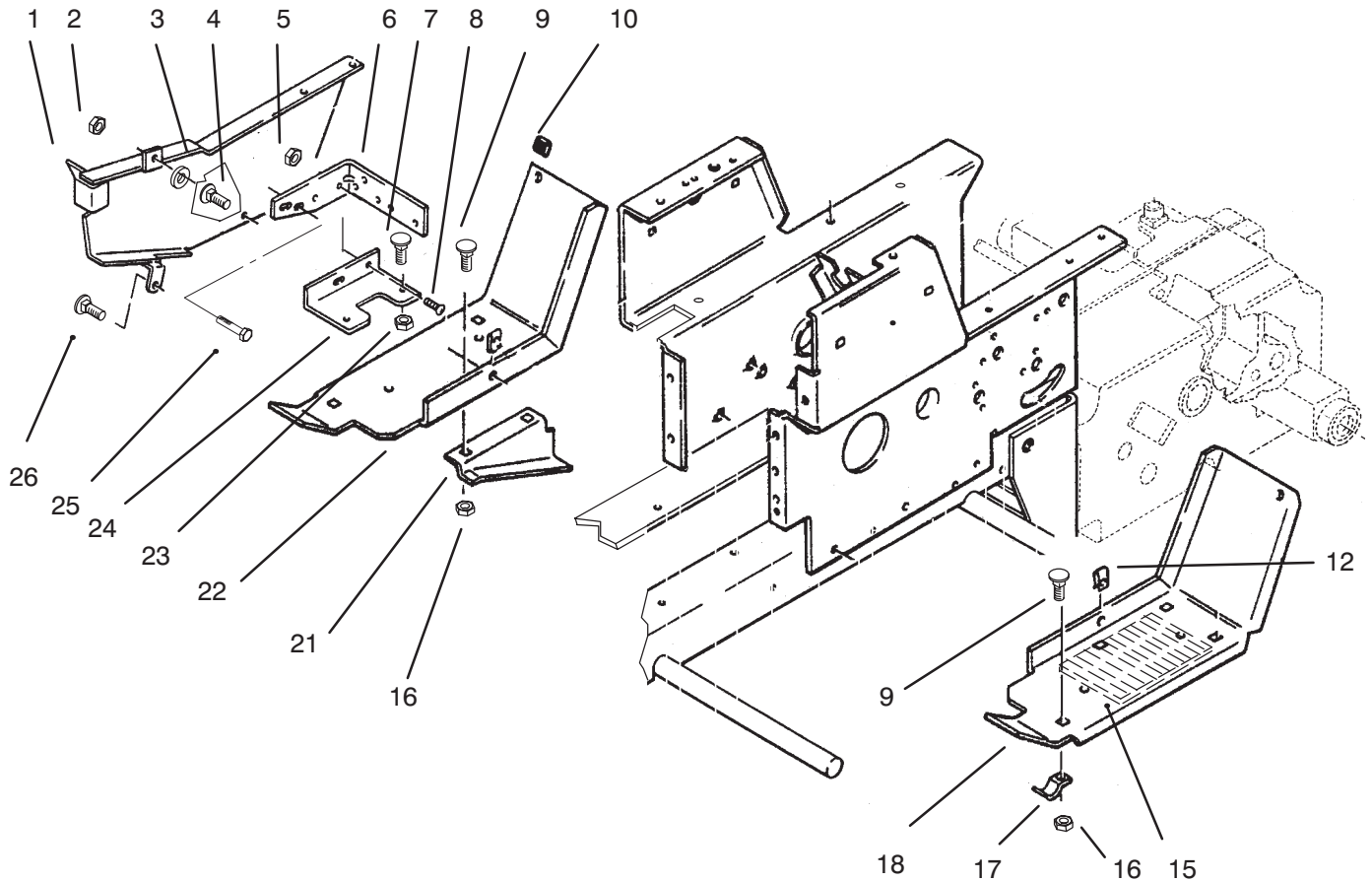


## HOOD STAND AND SUPPORTS

Ref. No.	Part No.	Description	No. Used
1	78-3010	Bracket - Battery Support	1
2	9266944	Screw - Hex. Hd.	13
3	88-2170	Bracket - Belt	1
4	9151126	Nut	4
6	117371	Bolt - Carriage	4
8	92-1525	Hoodstand	1
10	92-8946	Decal - Danger	1

Ref. No.	Part No.	Description	No. Used
11	92-6529	Plate - Shift Cover (Incl. Ref.#10)	1
12	9108372	Screw	7
14	107069	Nut - Speed	7
15	106250	Cover - Dust	1
16	113935	Cover - Side, LH	1
17	78-3020	Plate - Front	

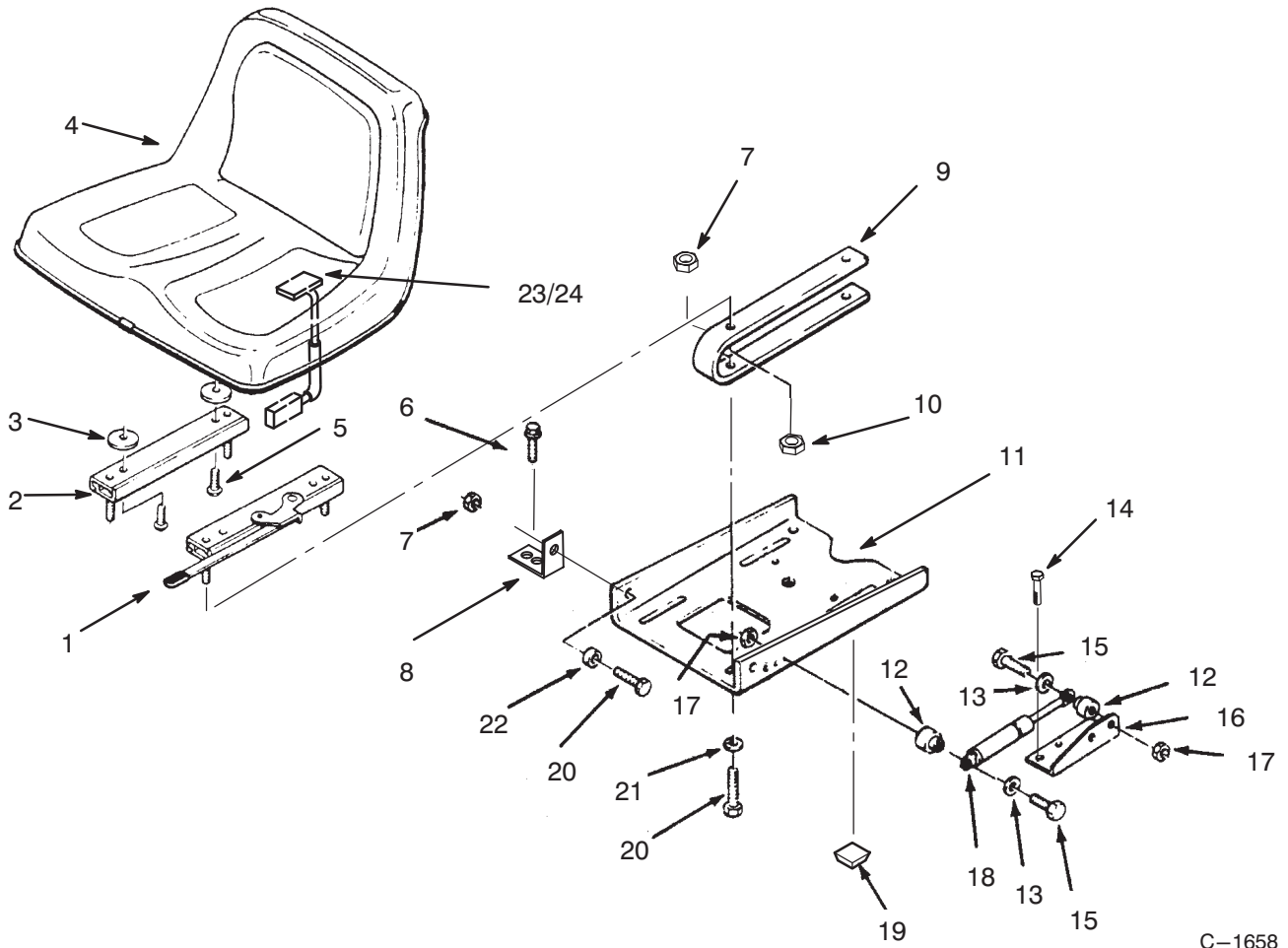
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## BELT GUARD & FOOTRESTS

Ref. No.	Part No.	Description	No. Used
1	107975	Guard – Belt	1
2	3296-29	Nut – Lock	7
3	108457	Nut – Push	1
4	9108372	Bolt – Carriage	9
5	3296-42	Nut	1
6	109554	Bracket – Belt Guard	1
7	9107944	Screw – Machine	2
8	321-4	Bolt	2
9	116000	Bolt – Carriage	6
10	518211	Bumper	2
12	107069	Clip	3

Ref. No.	Part No.	Description	No. Used
15	110636	Pad – Footrest	2
16	3296-29	Nut	11
17	7456	Clamp	4
18	106223	Footrest – LH	1
21	106352	Guard – Lower Belt	1
22	106222	Footrest – RH	1
23	915740	Nut	4
24	118280	Bracket – Fuse Holder	1
25	3230-1	Bolt	1
26	9266944	Bolt	6



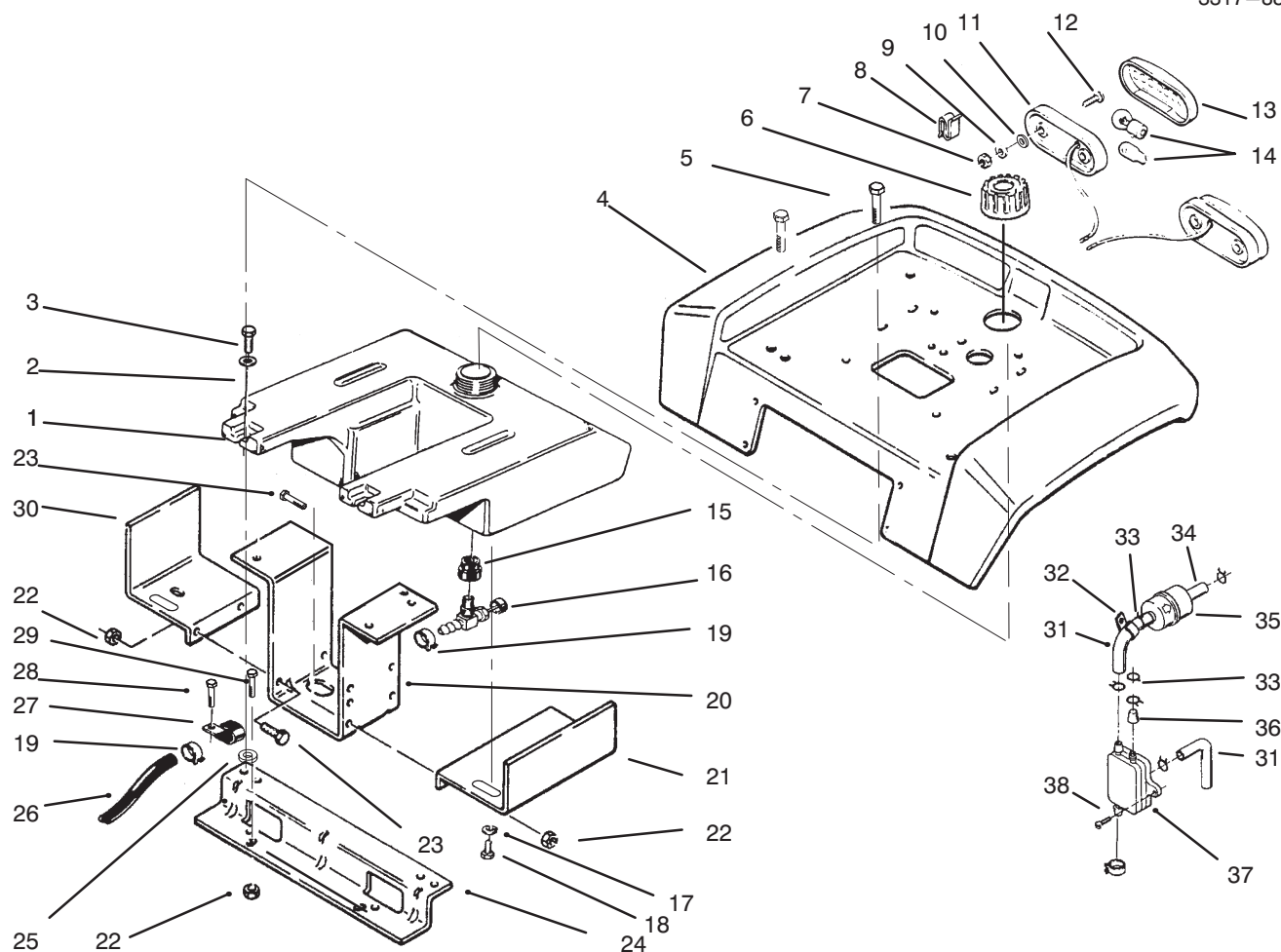
C-1658

## 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

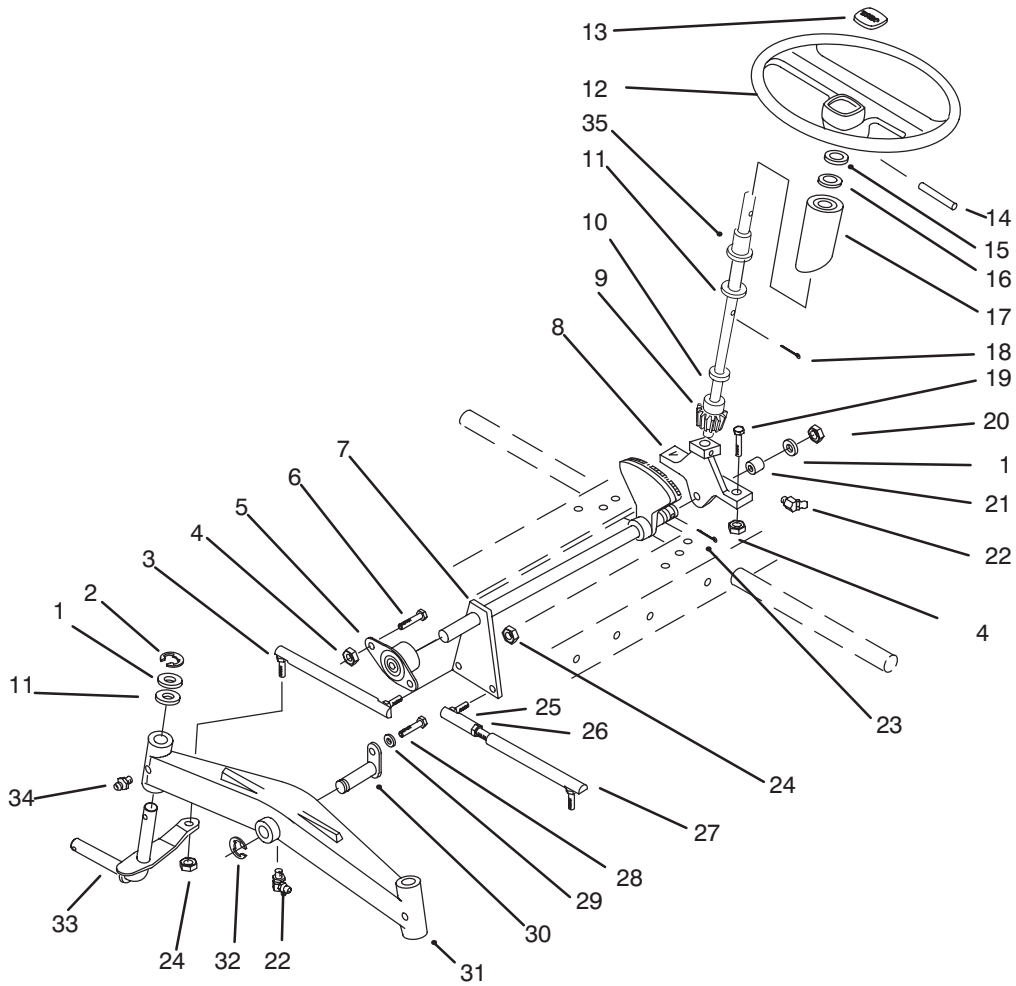
\*Not Illustrated



## FUEL TANK, FUEL PUMP, FENDER AND SUPPORT

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	106234	Tank Asm – Fuel (Incl. Ref. #15-16)	1	20	79-4990	Bracket – Fender Support	1
2	3256-4	Washer	2	21	108464	Support – Fuel Tank, LH	1
3	9266974	Bolt	2	22	3296-29	Nut	6
4	110960	Fender	1	23	322-3	Bolt	6
5	92669444	Bolt	6	24	107951	Bracket – Fender Front	1
6	55-3570	Fuel Cap	1	25	3256-23	Washer	2
7	3296-27	Nut	4	26	92-9511	Line – Fuel 62"	1
8	3023	Clip – Small	1	*	92-9510	Line – Fuel 50"	1
9	3256-21	Washer	4	27	8830	"J"Clip	1
10	3254-1	Washer – Lock	4	28	3235-22	Screw – Hex. Hd.	2
11	105202	Base – Taillight, w/Bulb	2	29	322-5	Screw – Hex. Hd.	2
12	910808	Screw	4	30	106236	Support – Fuel Tank, RH	1
13	112564	Lens – Taillight	2	31	71-6120	Line – Fuel 12"	2
14	8043	Bulb – Light, Metal Base	2	32	NN10348	Clip – Wire	1
*	109045	Bulb – Light, All Glass	2	33	57-9550	Clamp – Hose	6
15	104047	Bushing	1	34	92-0923	Hose – Fuel	1
16	104048	Valve – Fuel Shut-Off	1	35	71-5960	Filter – Fuel	1
17	3253-4	Washer – Lock	2	36	59-0370	Cap – Fuel Fitting	1
18	322-2	Bolt	5	37	57-9080	Pump – Fuel	1
19	2412-98	Clamp	2	38	NN10403	Screw	1

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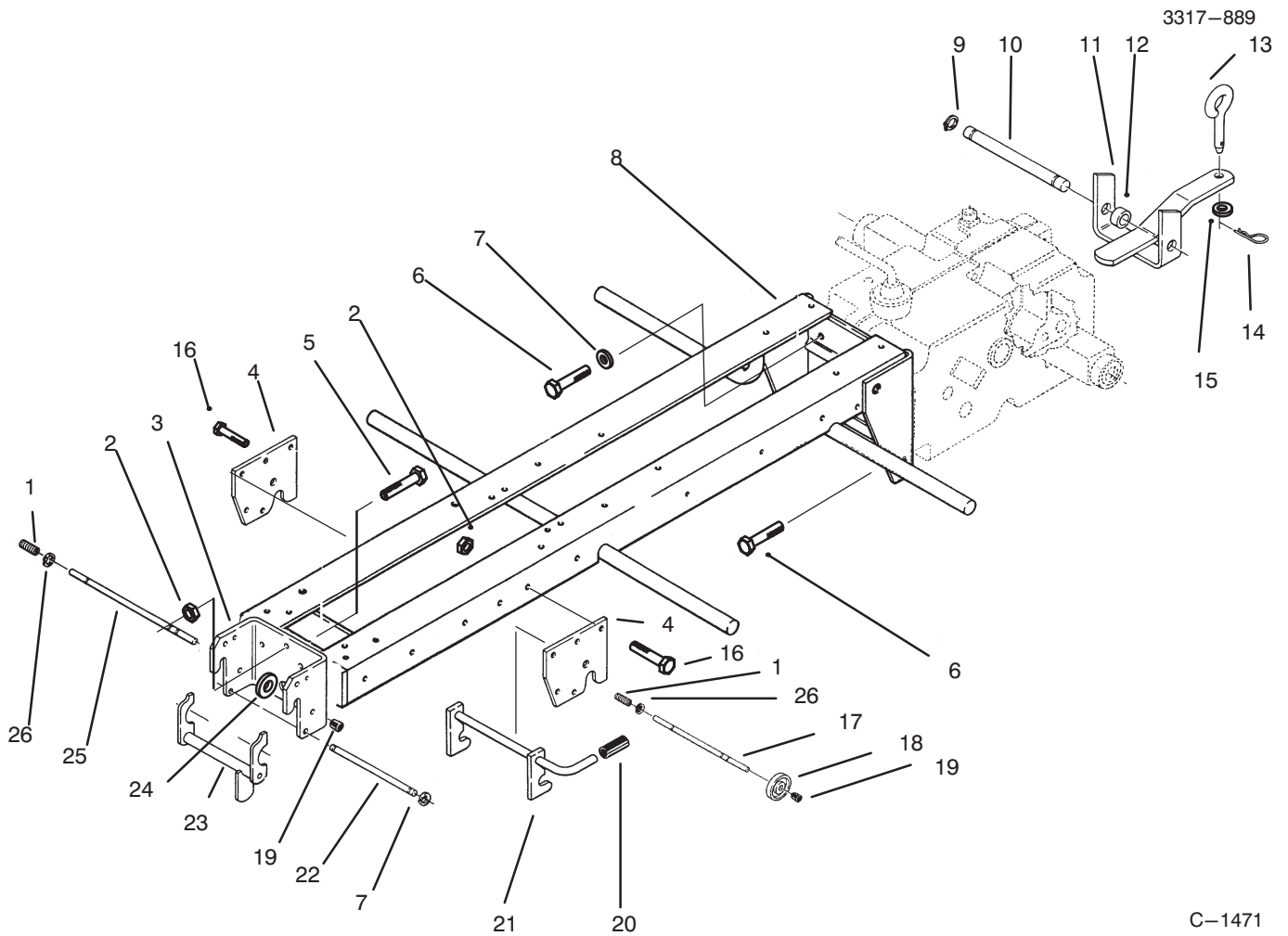


C-2376

## 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

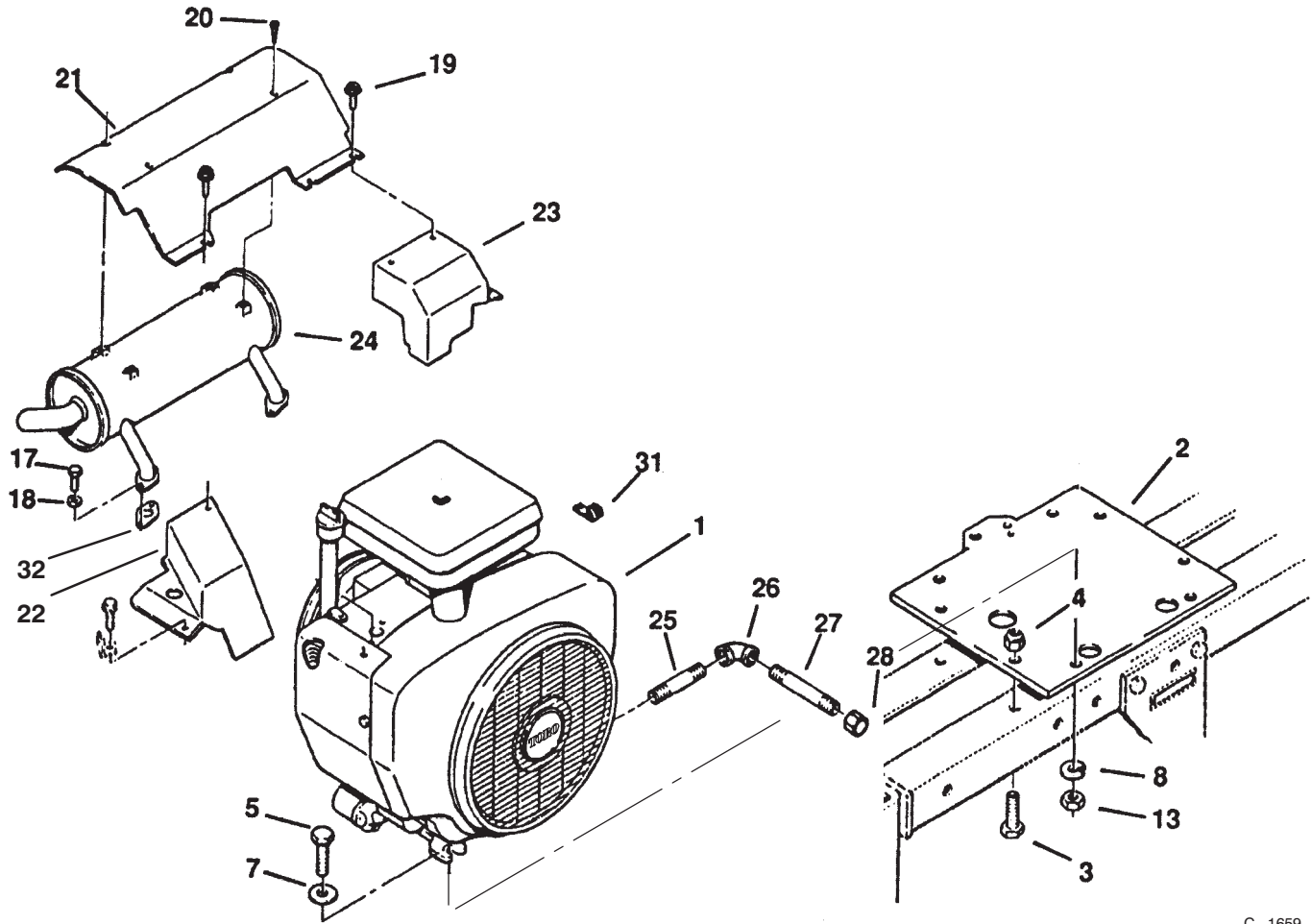


C-1471

## 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	9791204	Spacer	2
13	106634	Pin - Hitch	1

Ref. No.	Part No.	Description	No. Used
14	9335054	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 - Plunger 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

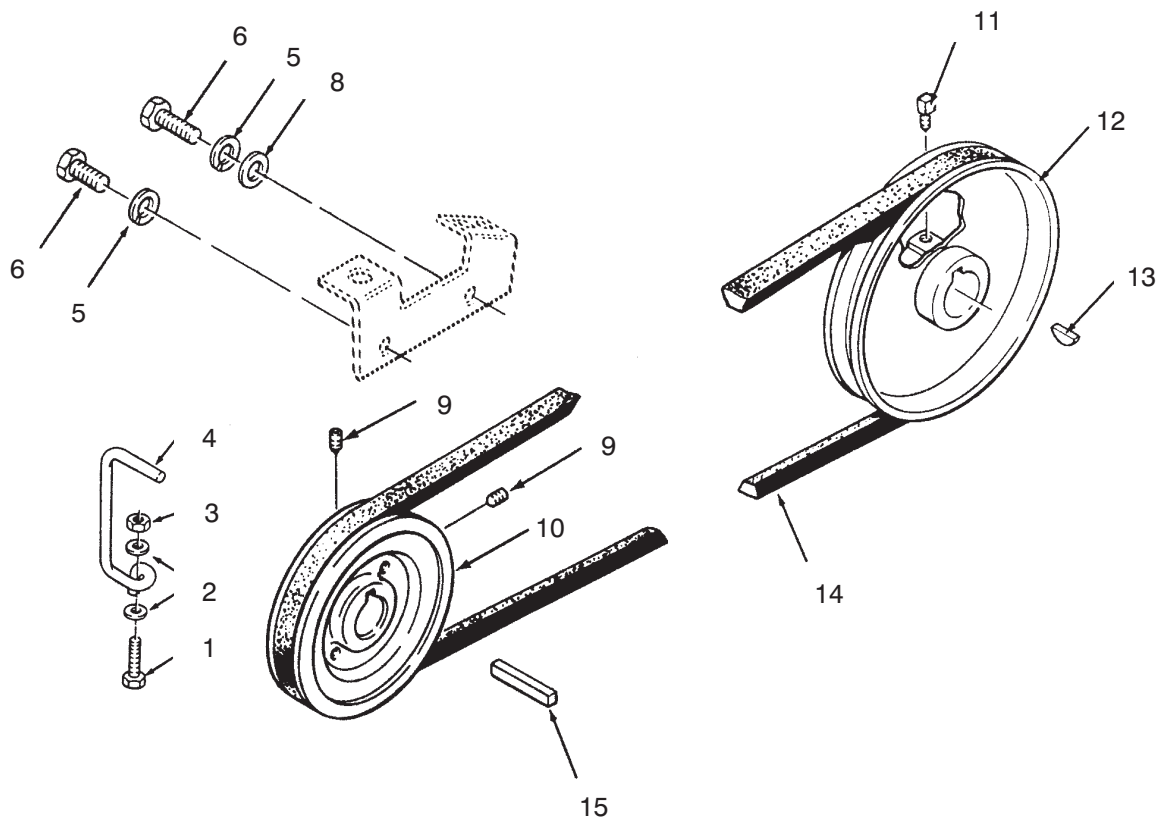


C-1659

## ENGINE, TORO POWER PLUS

Ref. No.	Part No.	Description	No. Used
1	94-1810	Engine - 16HP TORO Power Plus P216G-1/10976G	1
2	116609	Plate - Engine	1
3	323-7	Bolt	4
4	3296-39	Nut	4
5	323-8	Bolt	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

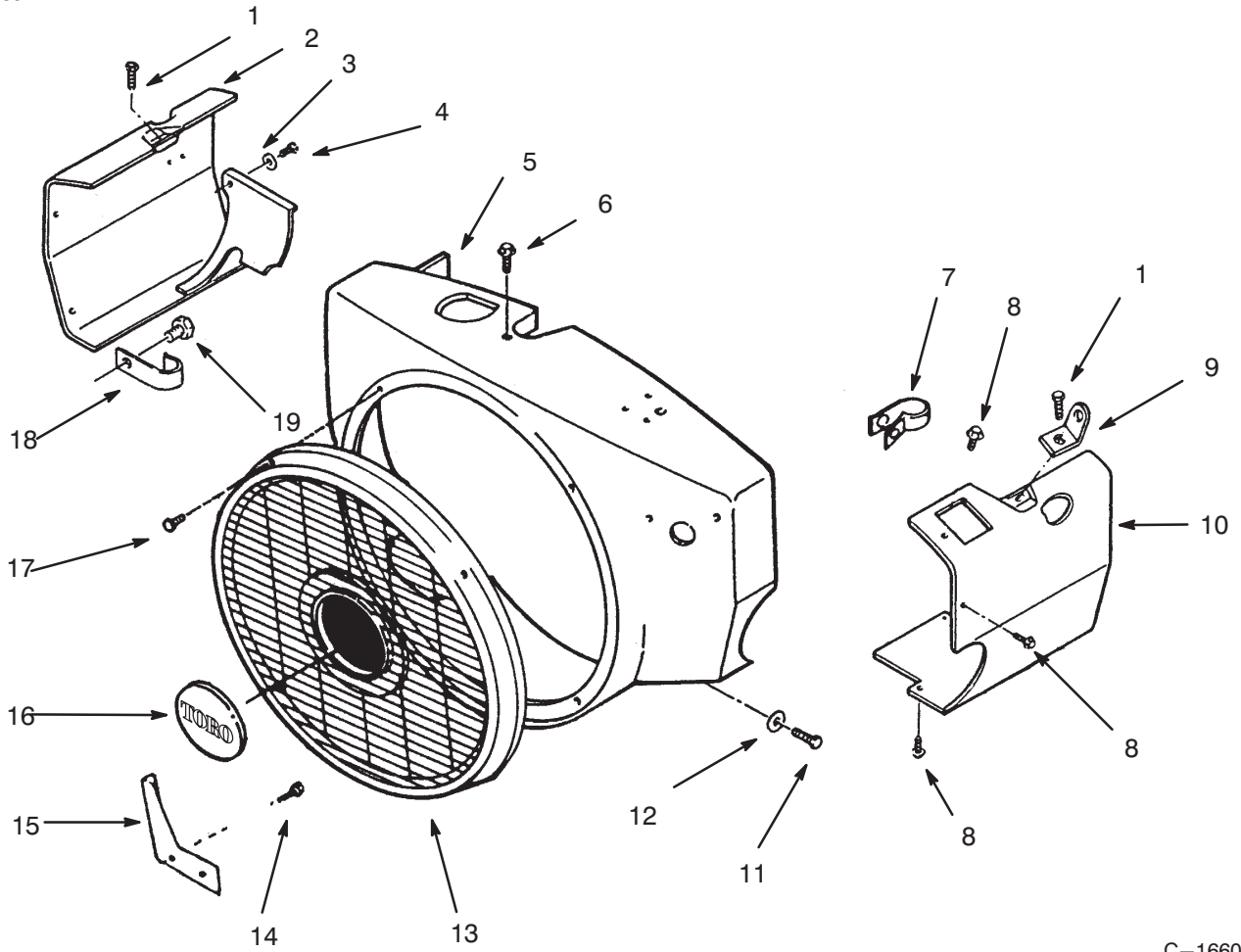
Ref. No.	Part No.	Description	No. Used
20	9103312	Screw	4
21	94-1803	Deflector - Air	1
22	114215	Cover - Exhaust, L.H.	1
23	114216	Cover - Exhaust, RH	1
24	116470	Muffler	1
25	114636	Pipe	1
26	114764	Elbow - 90°	1
27	114763	Pipe	1
28	288-4	Cap	1
30	114214	Gasket - Exhaust	2
31	111357	Clip	1
32	57-9210	Gasket - Manifold	2



C-1656

## DRIVE BELT AND PULLEYS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	322-6	Bolt	2	9	3246-2	Screw - Set	2
2	3256-3	Washer	2	10	7466	Pulley - Engine Drive	1
3	3296-29	Nut	2	11	3242-2	Screw - Set	2
4	120320	Guide - Belt	1	12	106165	Pulley - Transmission Drive	1
5	3253-21	Washer - Lock	3	13	937221	Key - Hi-Pro	1
6	323-6	Bolt	3	14	107939	Belt - Drive	1
8	3256-25	Washer	3	15	105453	Key	1

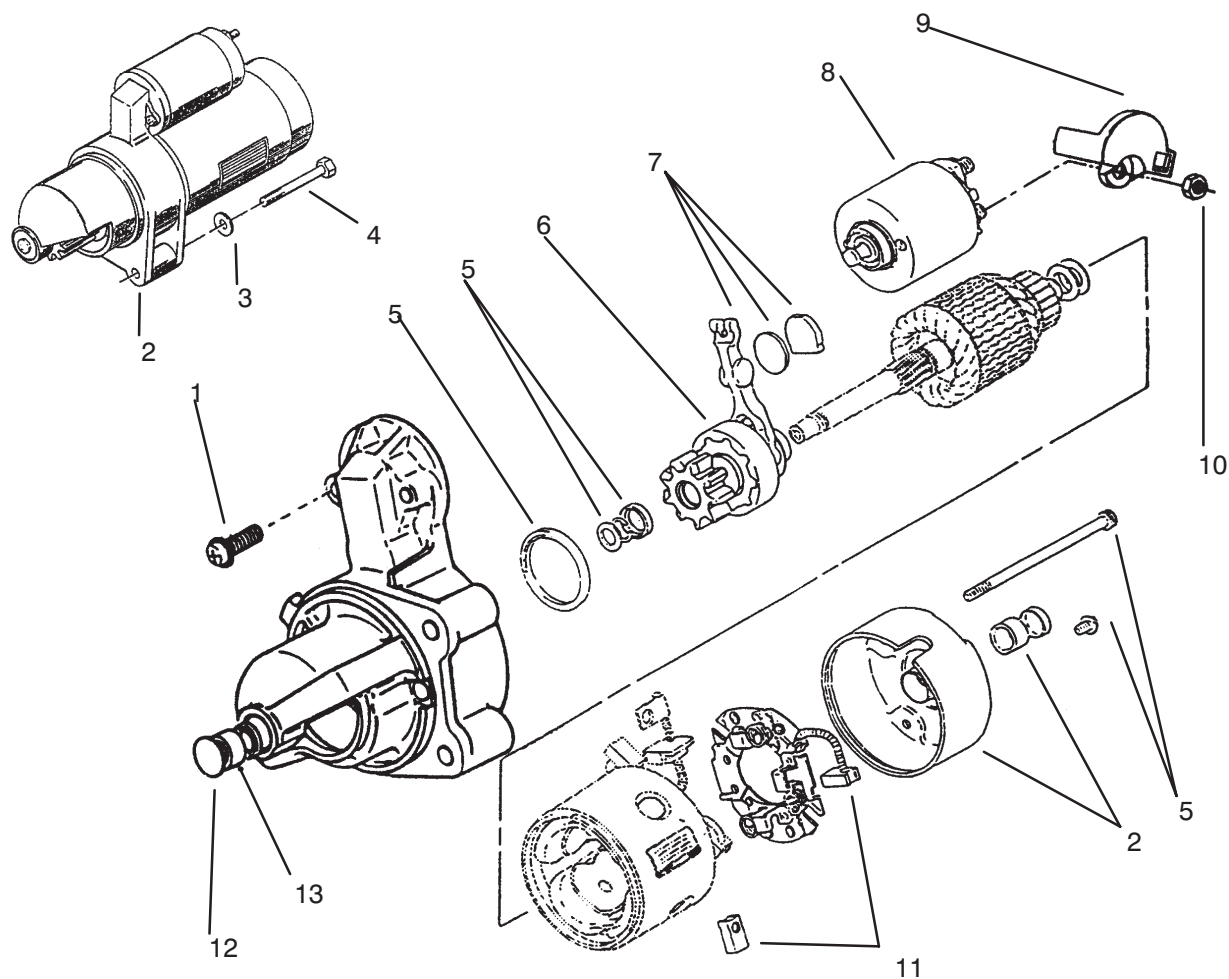


C-1660

## BLOWER HOUSING

Ref. No.	Part No.	Description	No. Used
1	82-1600	Screw	2
2	92-0920	Housing - Cylinder Air, L.H.	1
3	NN10393	Washer	1
4	59-0980	Screw	1
5	NN10862	Housing - Blower	1
6	59-0970	Screw	1
7	NN10289	Clamp	1
8	NN10414	Screw	4
9	NN10296	Bracket - Lifting	2
10	92-0921	Housing - Cylinder Air, R.H.	1

Ref. No.	Part No.	Description	No. Used
11	NN10393	Screw	4
12	NN10356	Washer - Flat	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

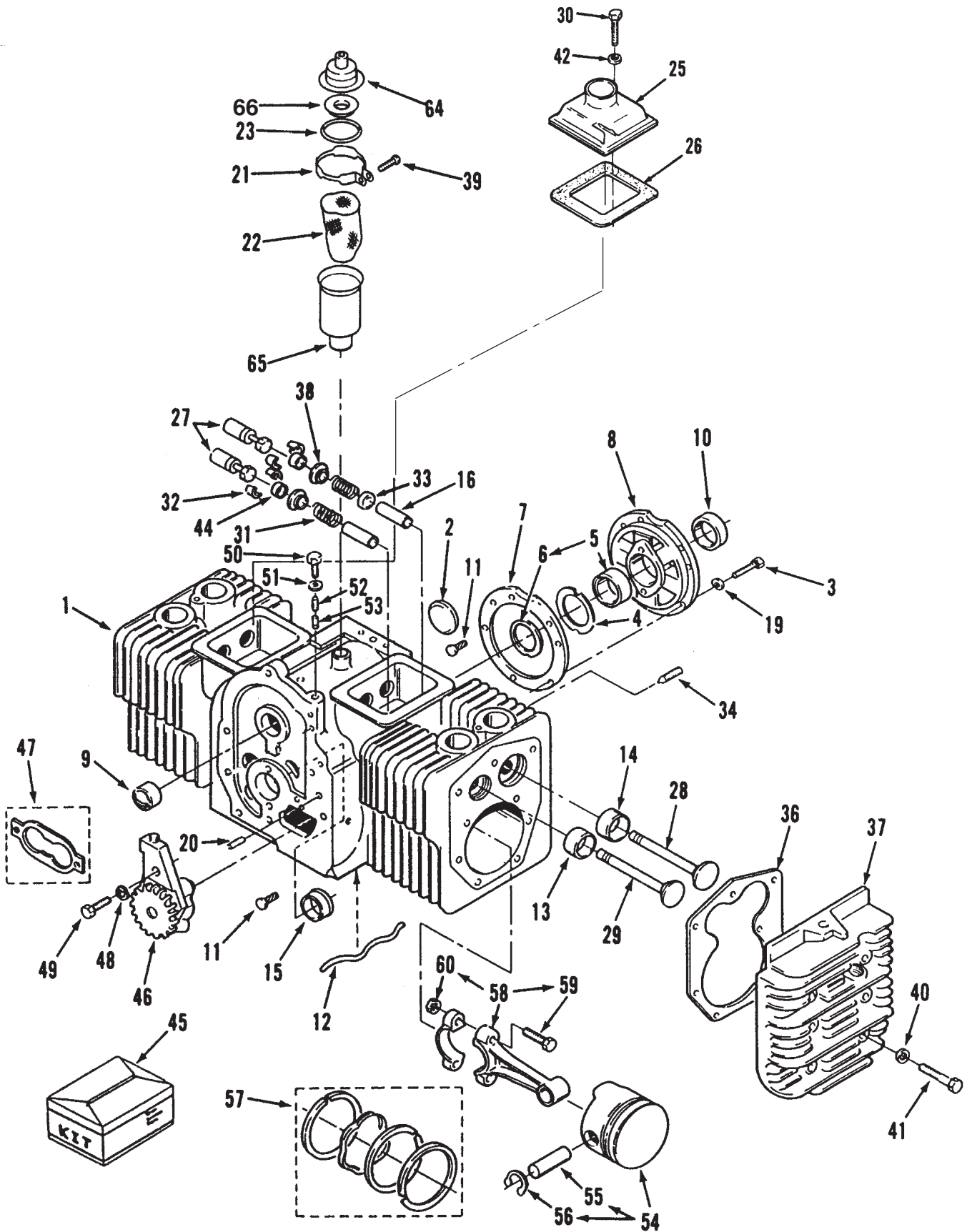


C-1671

## STARTER

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10885	Starter Hdw Kit (Incl. Solenoid Screws [2] Brush Holder Screws [2], Thru Bolts[2], Armature Shims [2], Pinion Stop Collar, & Pinion Retaining Ring)	1	8	NN10887	Plate & Rubber Plug) Kit – Starter Solenoid (Incl. Solenoid, Spring, & Plunger)	1
2	71-6040	Starter, Complete – See Components Below	1	9	NN10930	Cap – Starter Solenoid	1
3	57-9770	Washer – Flat	2	10	92-5935	Nut	1
4	79-6580	Screw – Cap	2	11	NN10883	Kit – Starter Brush (Incl. Positive Brush [2] & Negative Brush w/Pigtail)	1
5	NN10886	Seal – Dust	1	12	62-2730	Kit – Bushing (Incl. Front Bushing & Rear Cap w/Bushing)	1
6	NN10884	Clutch – Starter (Incl. Pinion Gear w/Clutch)	1	13	NN10929	Holder – Starter Brush (Incl. Brush Holder w/Negative Brush)	1
7	NN10266	Kit – Starter Shift Lever (Incl. Shift Lever, Wear					

# CYLINDER BLOCK

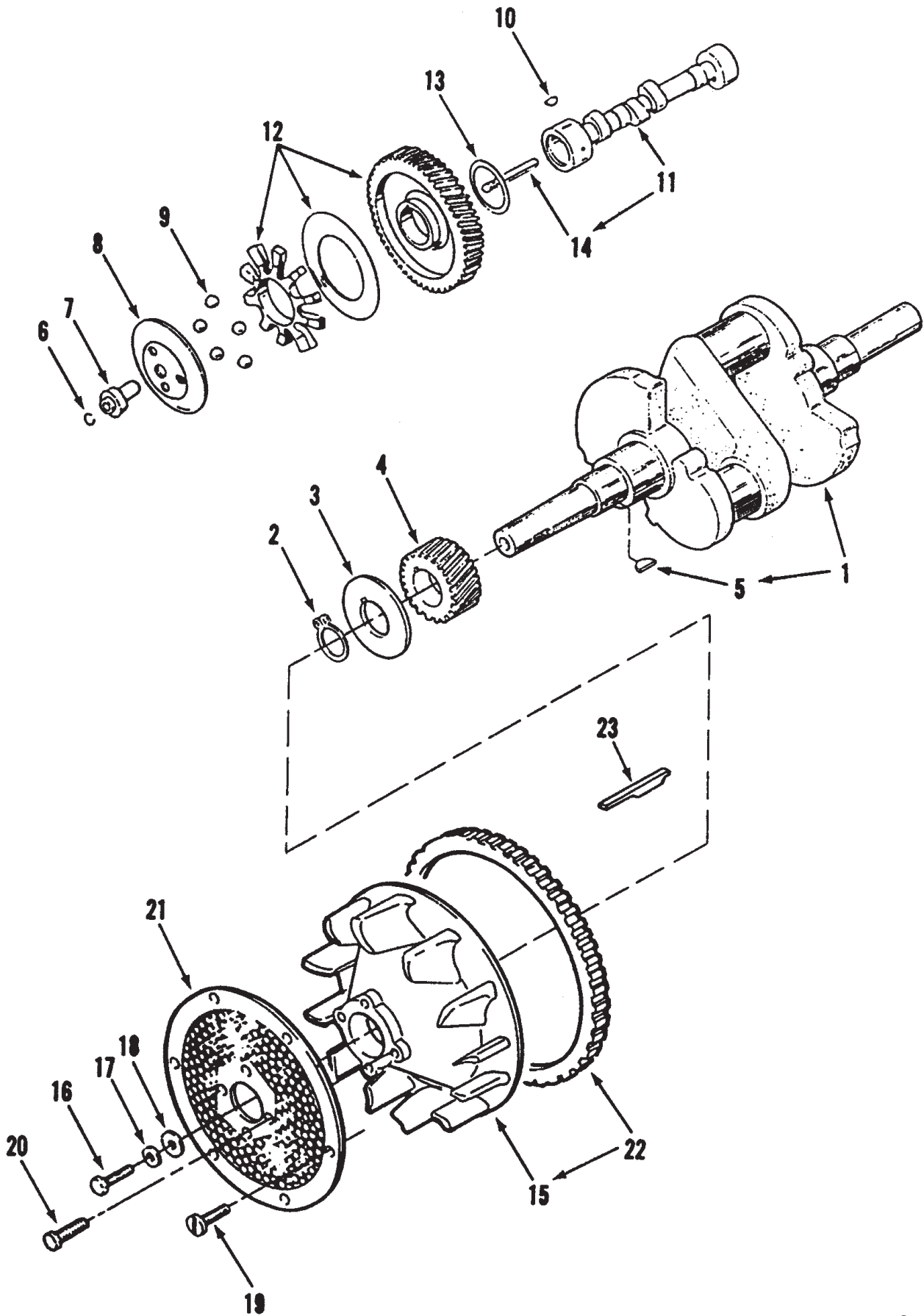


# CYLINDER BLOCK

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 - Intake	4
4	57-8170	Shim 0.005"	A/R	29	71-5780	Valve - Exhaust	2
5	57-8050	Bearing - Crankshaft, Rear, Standard	1	30	NN10370	Bolt	2
	59-0020	Bearing - Crankshaft, Rear .002" Under	1	31	NN10077	Spring	4
	57-8060	Bearing - Crankshaft, Rear .010" Under	1	32	NN10082	Lock - Spring	8
	59-0030	Bearing - Crankshaft, Rear .020" Under	1	33	71-6180	Seal	2
	59-0040	Bearing - Crankshaft, Rear .030" Under	1	34	3247-4	Screw	2
6	57-8160	Washer - Thrust	2	36	57-8330	Gasket	2
7	57-8010	Gasket	1	37	59-0180	Head - Right Cylinder	1
8	82-0020	Plate - Bearing	1		NN10079	Head - Left Cylinder	1
9	57-8000	Bearing - Camshaft	2	38	NN10078	Washer	4
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+	120-1320	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	71-6250	Guide - Exhaust Valve	2	*	92-0903	Piston Pin & Retaining Rings .020"	2
	71-6260	Guide - Intake Valve	2	*	92-0904	Piston Pin & Retaining Rings .030"	2
19	3253-5	Washer - Spring	5	55	71-6310	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	92-0910	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+	114-0394	Rod w/Bolts & Nuts - STD	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

\*Not Illustrated  
+ Onan Part No.

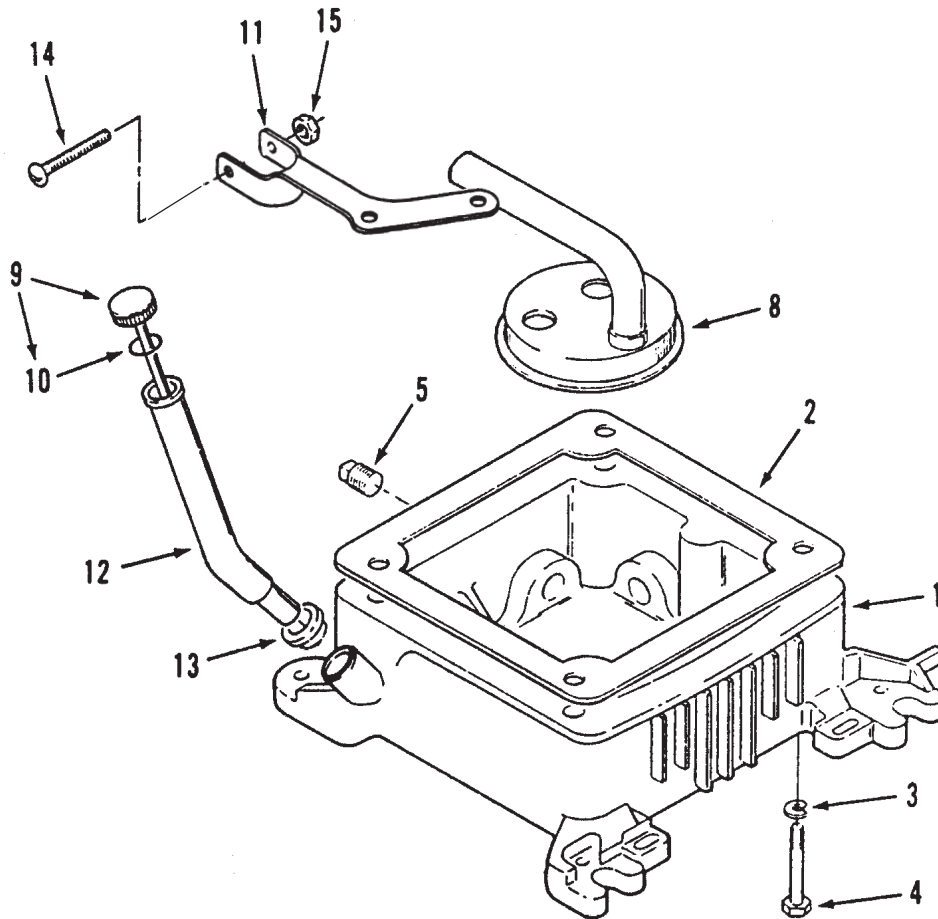
# CRANKSHAFT, CAMSHAFT, FLYWHEEL



# CRANKSHAFT, CAMSHAFT, FLYWHEEL

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1+	104-1887	Crankshaft	1	13	57-8230	Washer	1
2	57-9710	Ring - Retaining	1	14	59-0400	Pin	1
3	57-8140	Washer	1	15	71-5920	Flywheel (Incl. Ring Gear)	1
4	57-8130	Gear	1	16	57-8150	Screw	1
5	57-9660	Key	2	17	82-1320	Washer	1
6	57-9090	Ring - Retaining	1	18	59-0810	Washer	1
7	57-9130	Hub - Governor Cup	1	19	71-6340	Screw	6
8	59-0450	Cup - Governor	1	20	82-1400	Screw	4
9	57-9640	Ball	1	21	79-6440	Screen	1
11	NN10032	Camshaft (Incl. Item 13)	1	22	57-8180	Gear - Ring	1
12	57-8210	Camshaft Gear (Incl. Gear, Spacer, & Plate)	1	23	71-6190	Key	1

+ Onan Part No.

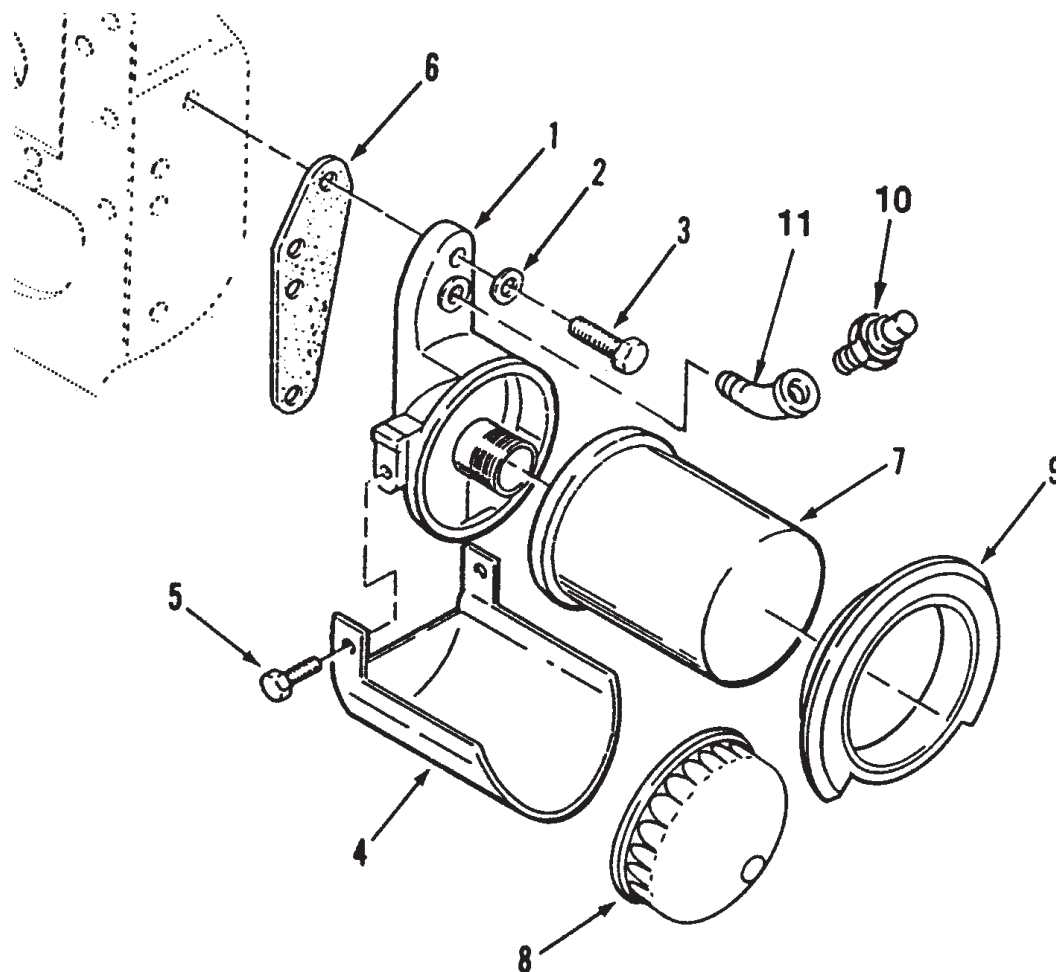


C-1663

## 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	NN10138	Cup - Oil Pump Intake	1
9	NN10159	Cap - Oil Fill & Indicator (Incl. "O"Ring)	1

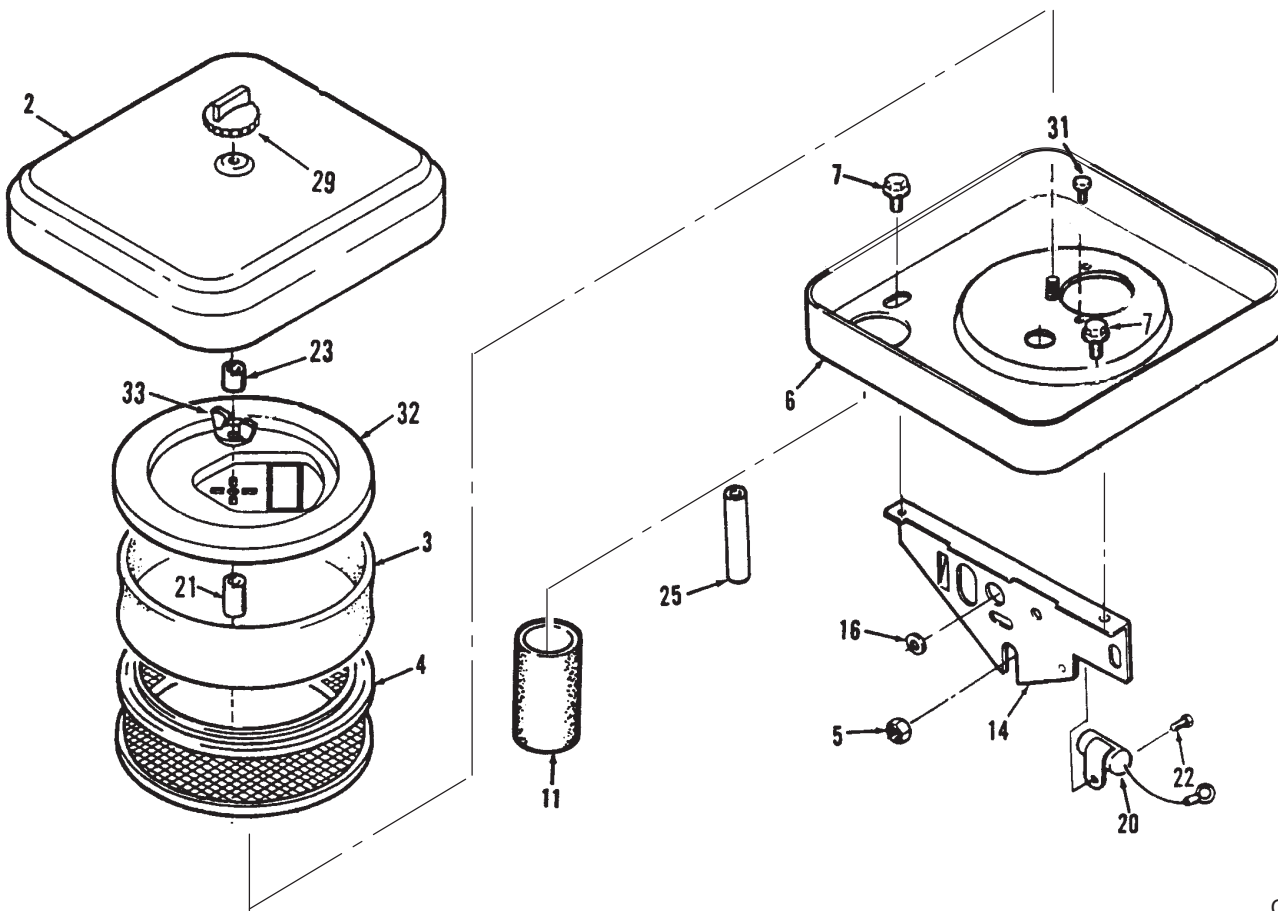
Ref. No.	Part No.	Description	No. Used
10	NN10323	Ring - Oil	1
11	79-6460	Bracket	1
12	NN10854	Tube - Oil Fill, Chrome	1
13	NN10690	Seal	1
14	82-1560	Screw	1
15	82-1700	Nut - Speed	1



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	NN10465	Wrench	1
3	NN10373	Screw	2	9	82-0680	Gasket	1
4	NN10894	Drain - Oil Filter	1	10	94-1845	Switch - Oil Pressure	1
5	82-1510	Screw	2	11	92-0912	Elbow 45°	1
6	79-6470	Gasket	1				

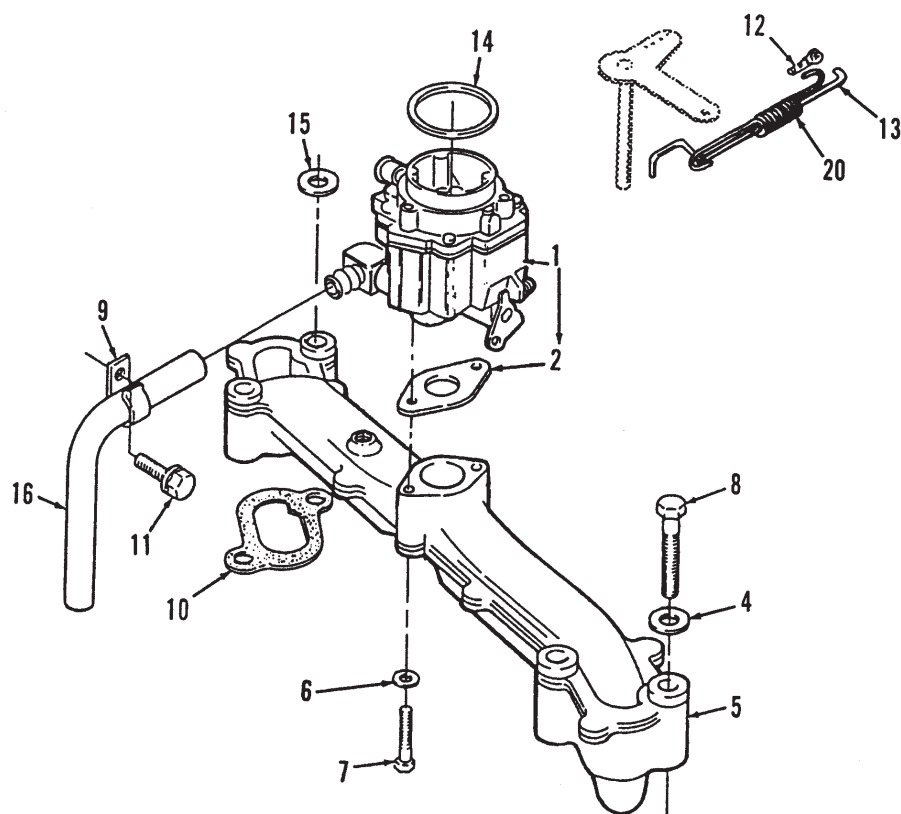


C-1665

### AIR CLEANER

Ref. No.	Part No.	Description	No. Used
2	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

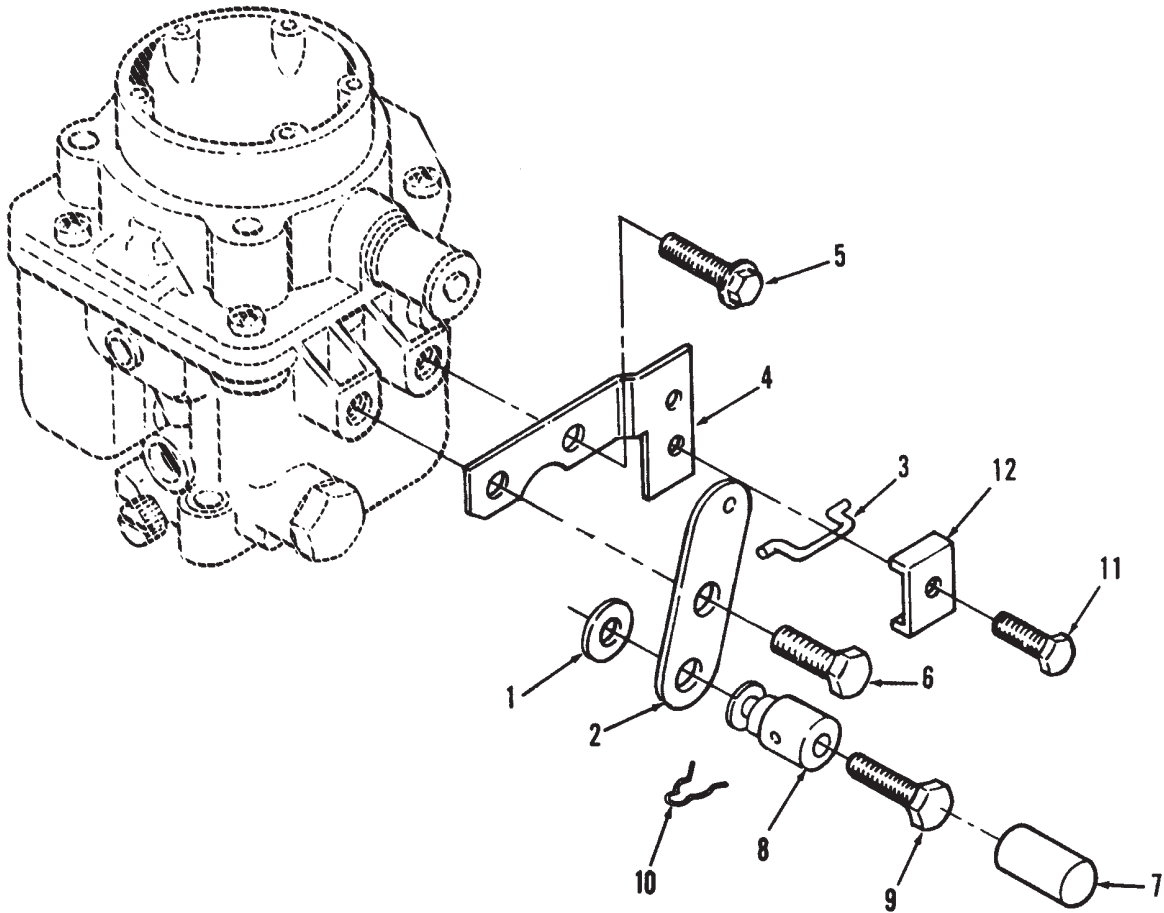


C-1666

## INTAKE MANIFOLD AND CARBURETOR

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
+1	94-1841	Kit - Carburetor (Low Emissions)	1	8	NN10375	Screw - Hex. Hd.	4
+	94-1843	Kit - Float (Incl. Float & Gasket)	1	9	71-6220	Clip - Fuel Line	1
+	94-1842	Jet - (Fixed Main)	1	10	71-5980	Gasket	2
+	146-0658	Kit - Repair (Accelerator Pump)	1	11	82-1450	Screw	2
2	82-0850	Gasket	1	12	57-9700	Clip - Retaining, Rod to Carburetor	1
4	82-1350	Washer - Flat	4	13	92-0919	Rod - Governor Control	1
5	92-0918	Manifold - Intake	1	14	57-9620	"O"Ring	1
6	82-1350	Washer - Flat	2	15	NN10362	Washer - Flat	1
7	82-1410	Screw - Hex. Hd.	2	16	82-1100	Hose - Fuel	1
				20	NN10877	Spring - Governor Rod	1

+ Low Emission Carburetor Not Repairable

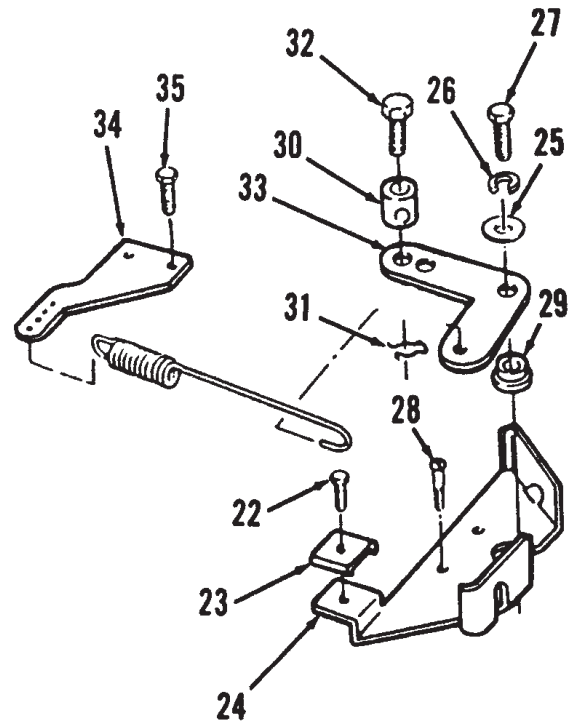
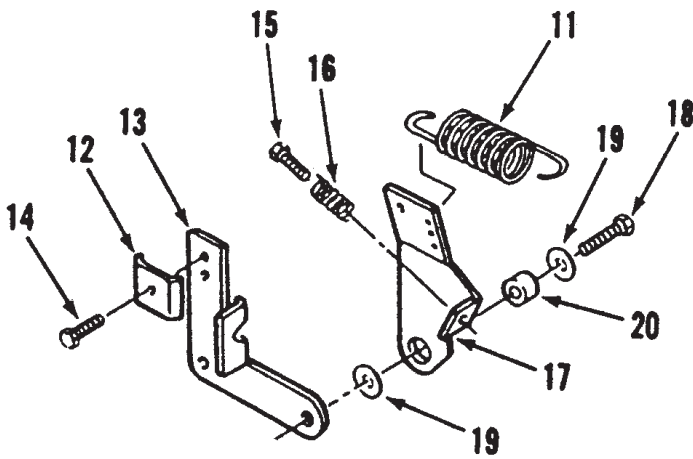


C-1668

### 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	NN10412	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	NN10410	Screw	1
10	59-0720	Pin - Cotter	1
11	NN10784	Screw	1
12	57-9190	Clip	1



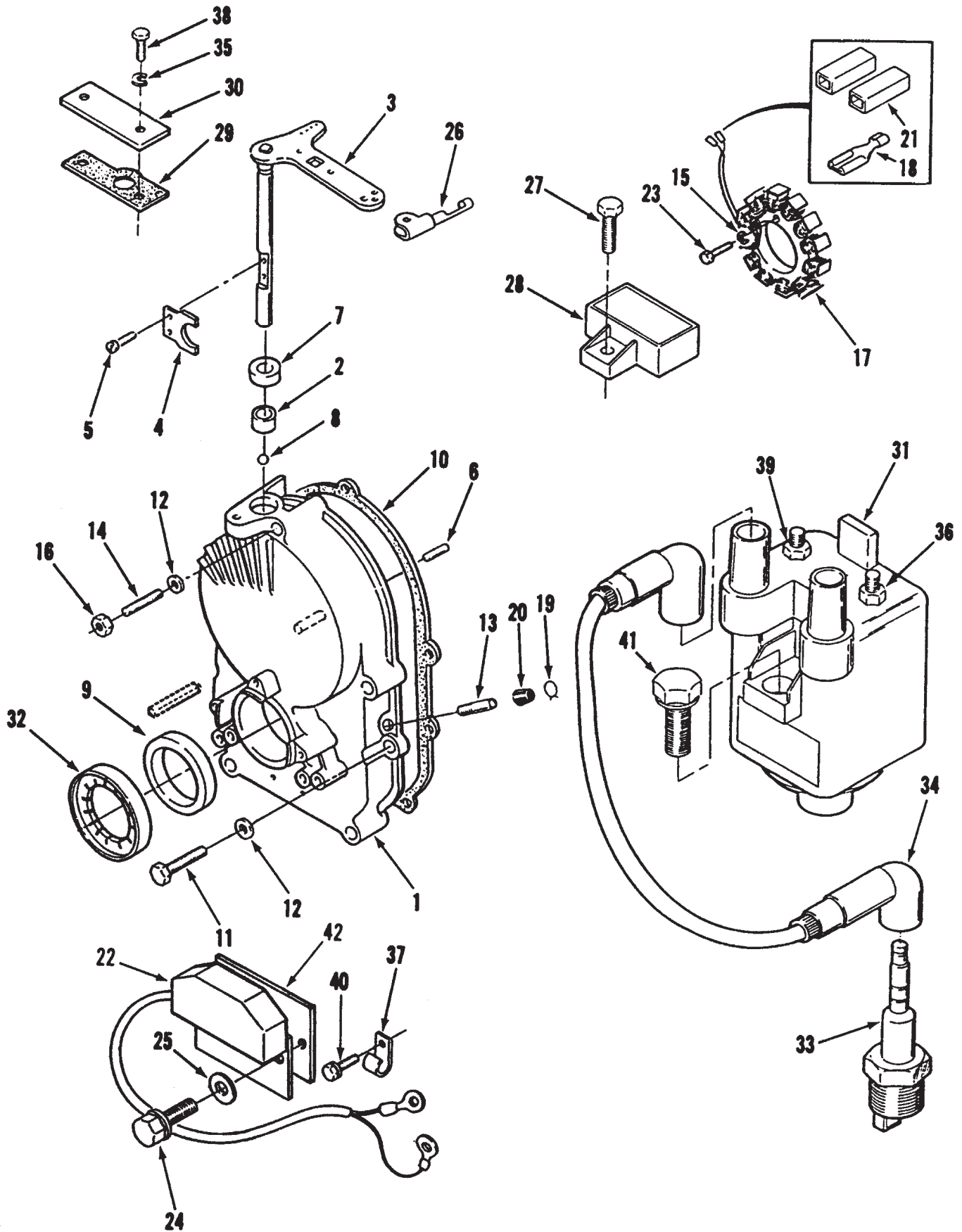
C-1669

## GOVERNOR

Ref. No.	Part No.	Description	No. Used
11	57-9100	Spring - Governor, 5 Ball	1
12	57-9190	Clamp - Cable	1
13	79-6360	Bracket	1
14	NN10395	Screw	1
15	59-1030	Screw	1
16	NN10219	Spring	1
17	92-0922	Arm - Governor Control, w/o Swivel	1
18	59-1100	Screw	2
19	NN10357	Washer - Flat	1
20	NN10218	Bushing	1
22	59-1000	Screw	1
23	57-9190	Clamp - Throttle Cable	1

Ref. No.	Part No.	Description	No. Used
24	79-6390	Bracket - Governor Control	1
25	59-0830	Washer - Flat	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	NN10410	Screw - Machine	1
33	201256	Link - Governor Control	1
34	79-6420	Adapter - Governor Arm	1
35	NN10403	Screw	2

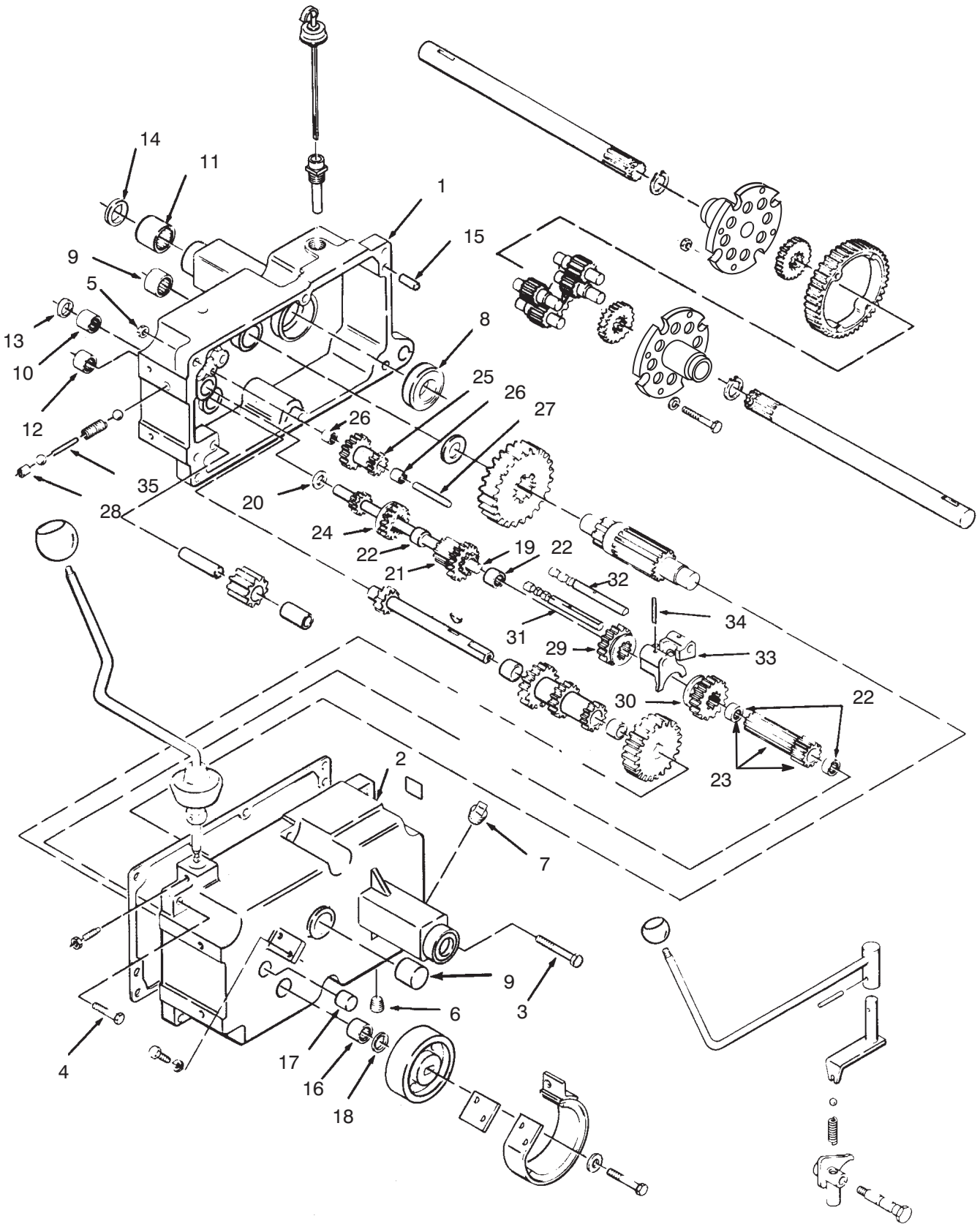
# GEARCASE AND IGNITION CONTROLS



# GEARCASE AND IGNITION CONTROLS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10825	Kit – Gearcase (Incl. Ref.# 2-9, 13, 19, & 20)	1	22	NN10444	Connector Body	1
2	57-9650	Bearing	1	23	82-1500	Control – Ignition	1
3	NN10826	Governor Shaft & Arm-Chromed	1	24	NN10394	Screw – Hex. Hd.	3
4	59-0420	Yoke	1	25	82-1660	Screw – Hex. Hd.	2
5	59-0950	Screw	1	26	82-1660	Washer – Lock	2
6	NN10335	Pin – Dowel	1	27	57-9730	Clip – Retaining	1
7	57-9570	Seal – Oil	1	28	NN10414	Screw – Hex. Hd.	1
8	NN10327	Bearing	1	29	NN10261	Regulator – Voltage	1
9	57-9580	Seal – Oil	1			20 amp	1
10	71-6360	Gasket	1	29	79-6490	Gasket – Plate	1
11	82-1410	Screw	4	30	NN10515	Cover – Ignition Plunger	1
12	57-9750	Washer	5	31	NN10245	Battery Ignition Coil	1
13	59-0360	Tube – Vacuum Port	1	32	NN10247	Rotor – Ignition	1
14	NN10352	Stud – Gear Cover	1	33	57-9340	Plug – Spark	2
15	82-1620	Washer – Lock	3	34	82-1340	Cable – Spark Plug	1
16	NN10426	Nut	1	35	82-1340	Washer – Flat	2
17	NN10518	Stator w/Terminals	1	36	NN10248	Nut	1
18	NN10290	Terminal – Stator Leads	3	37	NN10348	Clip – Wire	1
19	57-9550	Clamp	1	38	82-1360	Screw – Hex. Hd.	1
20	59-0370	Cap	1	39	NN10249	Nut	1
21	82-1000	Kit – Terminal		40	82-1410	Screw – Hex. Hd.	1
				41	NN10408	Screw – Hex. Hd.	2
				42	NN10516	Indicator – Ignition Module	1

# TRANSMISSION 8-SPEED

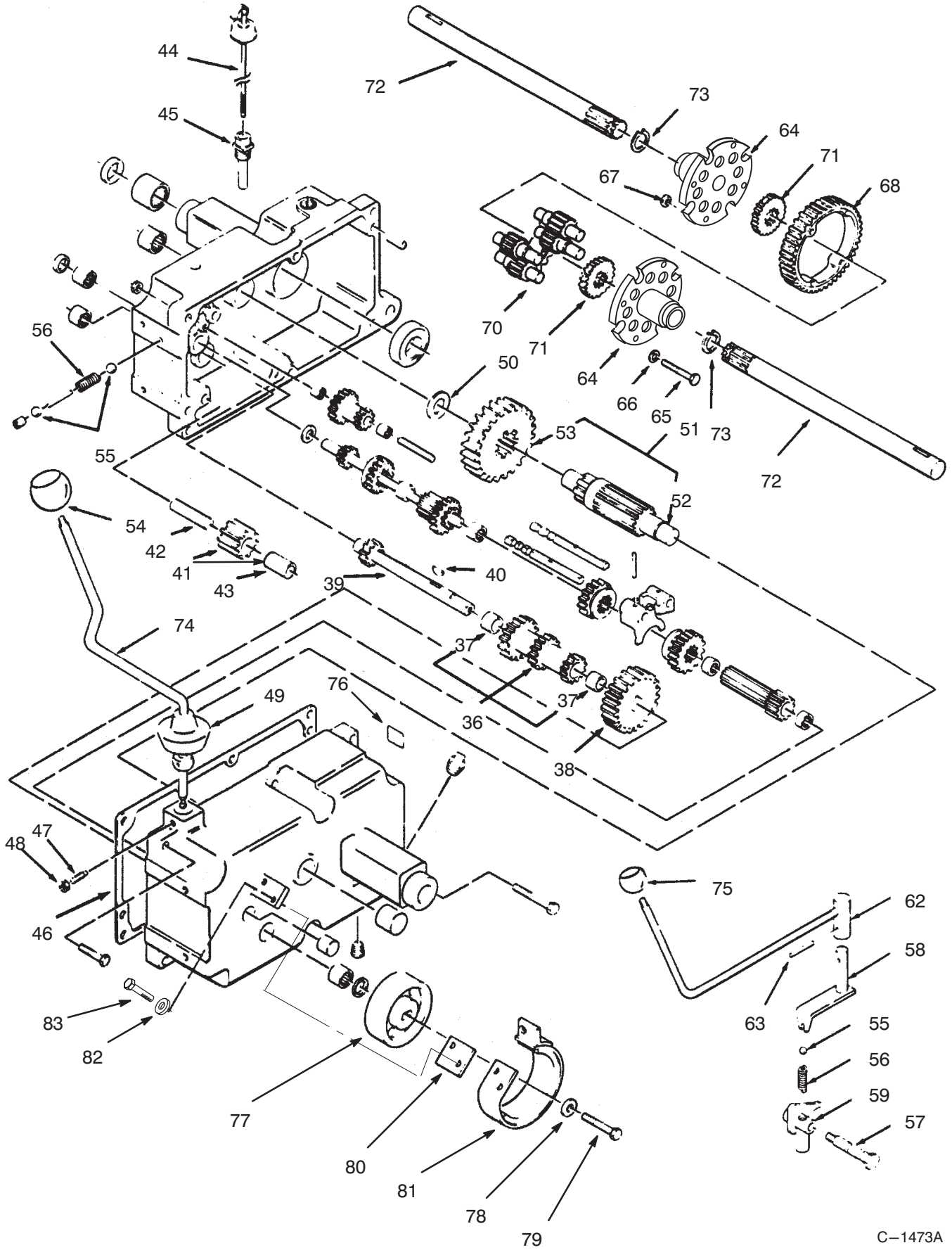


# TRANSMISSION 8-SPEED

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*	92-8708	Transmission Assembly	1	19	7201	Shaft - Input	1
1	111200	Case-Transmission, RH	1	20	7418	Washer - Thrust	1
2	111198	Case-Transmission, LH	1	21	7204	Gear Assembly (Incl. Ref. #22)	1
3	323-16	Screw - Hex. Hd.	1	22	1518	Bearing - Needle	2
4	323-11	Screw - Hex. Hd.	5	23	5175	Gear Assembly (Incl. Ref. # 22)	1
5	3296-39	Nut	6	24	7205	Gear - Sliding	1
6	281-10	Plug - Pipe, Allen Hd.	1	25	7206	Gear - Reduction	1
7	281-2	Plug - Pipe, Sq. Hd.	1	26	7207	Bearing - Needle	2
8	111199	Bearing - Ball	2	27	7208	Shaft - Reduction Gear	1
9	1532	Bearing - Needle	2	28	1243	Cup - Plug	1
10	1542	Bearing - Needle	1	29	5173	Gear - Hi & Second	1
11	9416	Bearing - Needle	2	30	5174	Gear Low & Reverse	1
12	1529	Bearing - Needle	1	31	5615	Rail - Shift, Front	1
13	100442	Seal - Input Shaft	1	32	5616	Rail - Shift, Rear	1
14	100443	Seal - Axle	4	33	3503	Fork - Shift	2
15	3915	Pin - Locating	2	34	933156	Pin - Spirol	2
16	1523	Bearing - Needle	1	35	5614	Pin - Shift	1
17	83-2890	Bearing - Needle	1				
18	100441	Seal - Brake Shaft	1				

\*Not Illustrated

# TRANSMISSION 8-SPEED

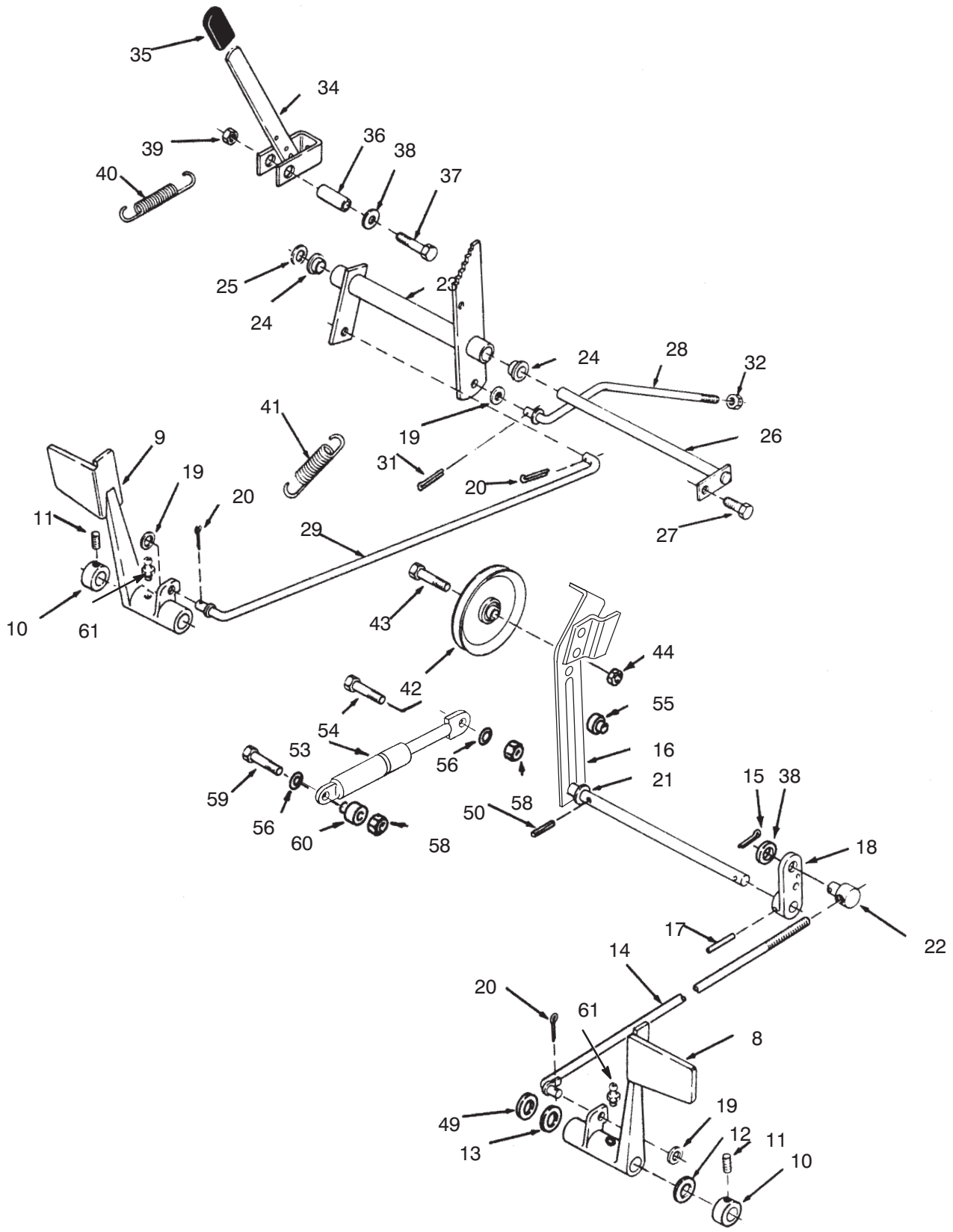


C-1473A

# TRANSMISSION 8-SPEED

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
36	7269	Gear Assembly (Incl. Ref.#37)	1	58	7214	Lever – Shift Hi–Low Range	1
37	1504	Bushing – Bronze	2	59	116636	Fork – Shift Hi–Low Range	1
38	3527	Gear – Reduction	1	62	110727	Rod – Shift Hi–Low Range	1
39	83-3530	Shaft – Cluster	1	63	933184	Pin – Spirol	1
40	937089	Key – Woodruff	1	64	111196	Cap – Diff End	2
41	4204	Gear Assembly, Reverse Idler (Incl. Ref. #43)	1	65	911423	Bolt	4
42	3909	Pin – Reverse Idler	1	66	107374	Washer – Special	4
43	1516	Bushing – Reverse Idler	1	67	108881	Nut – Hex	4
44	101847	Dipstick	1	68	105061	Gear – Differential Ring 43 Tooth	1
45	102703	Nipple – Transmission Fill	1	70	101623	Gear – Differential Pinion	8
46	3912	Gasket – Transmission	1	71	101889	Gear – Differential Axle	2
47	1239	Screw – Set – Special	1	72	105875	Axle – Rear	2
48	3217-5	Nut	1	73	105876	Ring – Special, Snap	2
49	3577	Cover – Dust	1	74	110725	Stick – Shift	1
50	9547	Washer – Thrust	1	75	83-2710	Knob – Hi–Lo Range Shift	1
51	102974	Gear Assembly (Incl. Ref.# 52 & 53)	1	76	92-8749	Decal – Unidrive	1
52	101625	Shaft – Pinion	1	77	106719	Drum – Brake	1
53	101626	Gear 44 Tooth	1	78	2844	Washer – Special	1
54	108758	Knob – Gear Shift	1	79	110234	Screw – Hex. Hd.	1
55	3517	Ball – Detent	3	80	9598	Plate – Stop	1
56	106030	Spring – Detent	2	81	9593	Band – Brake	1
57	7213	Bolt – Detent	1	82	3253-3	Washer – Lock	2
				83	321 - 3	Screw – Hex. Hd.	2

# CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

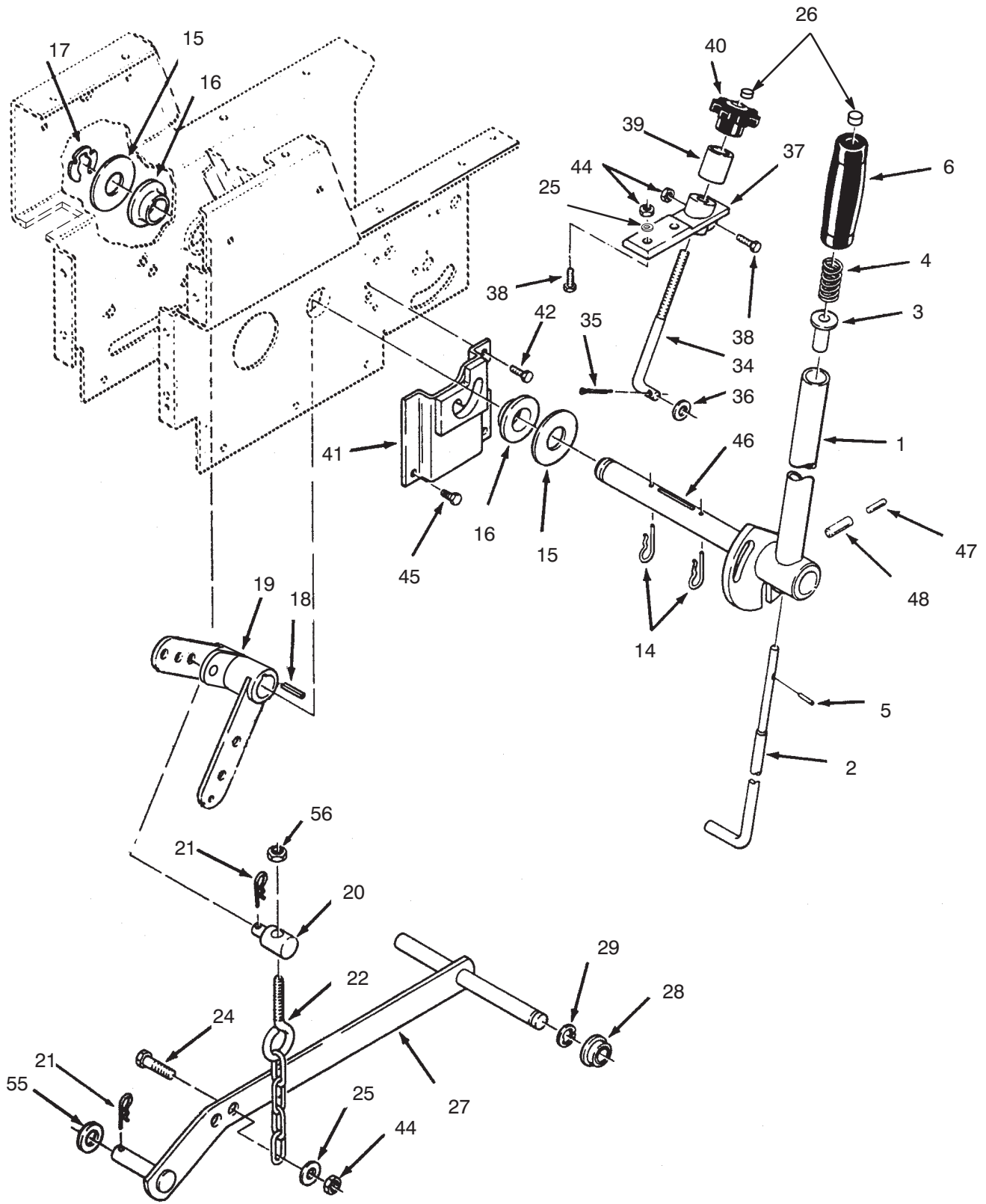


# CLUTCH, BRAKE AND SPEED CONTROL LINKAGE

Ref. No.	Part No.	Description	No. Used
8	114814	Pedal – Clutch	1
9	114813	Pedal – Brake	1
10	111383	Collar	3
11	3245-32	Screw –Set	3
12	7896	Washer – Bowed	1
13	1278	Washer – Shim	1
14	103347	Rod – Clutch	1
15	3272-6	Pin – Cotter	1
16	78-2970	Arm – Clutch Idler	1
17	933190	Pin – Spirol	1
18	105896	Arm – Clutch Rod	1
19	920248	Washer – Nylon	3
20	3272-10	Pin – Cotter	3
21	3765	Washer – Shim	1
22	101161	Trunnion – Clutch Rod	1
23	103543	Bell Crank – Brake Linkage	1
24	7879	Bushing	2
25	3256-26	Washer	1
26	106417	Rod – Bell Crank Pivot	1
27	9266944	Screw – Hex. Hd.	1
28	105900	Rod – Brake, Rear	1
29	105886	Rod – Brake, Front	1
31	9335054	Pin – Cotter	1

Ref. No.	Part No.	Description	No. Used
32	3296-39	Nut	1
34	106451	Lever – Parking Brake	1
35	6820	Grip	1
36	102025	Spacer	1
37	323-9	Screw Hex. Hd.	1
38	3256-24	Washer	2
39	102809	Nut – Special	1
40	107677	Spring – Brake Return	1
41	103628	Spring – Return	1
42	7451	Pulley – Idler	1
43	106193	Bolt – Special	1
44	32146-2	Nut	1
49	9202254	Washer – Special	1
50	933267	Pin – Spirol	1
53	78-3240	Spring – Gas	1
54	321-31	Screw – Hex. Hd.	1
55	78-3260	Spacer	1
56	3256-22	Washer	2
58	3296-42	Nut	2
59	321-9	Screw – Hex. Hd.	1
60	78-3250	Spacer	1
61	302-5	Fitting – Grease	2

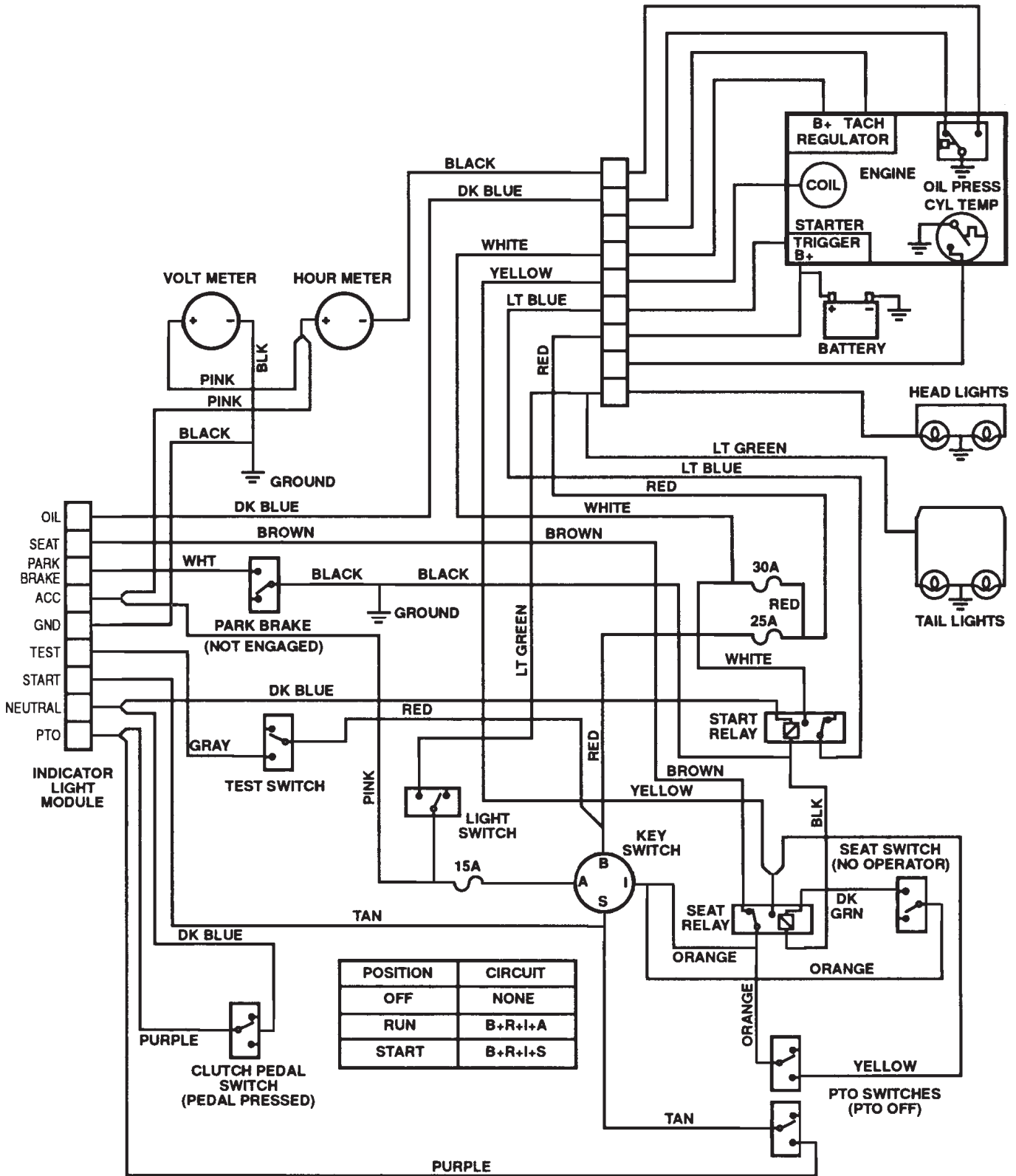
# MANUAL LIFT LINKAGE

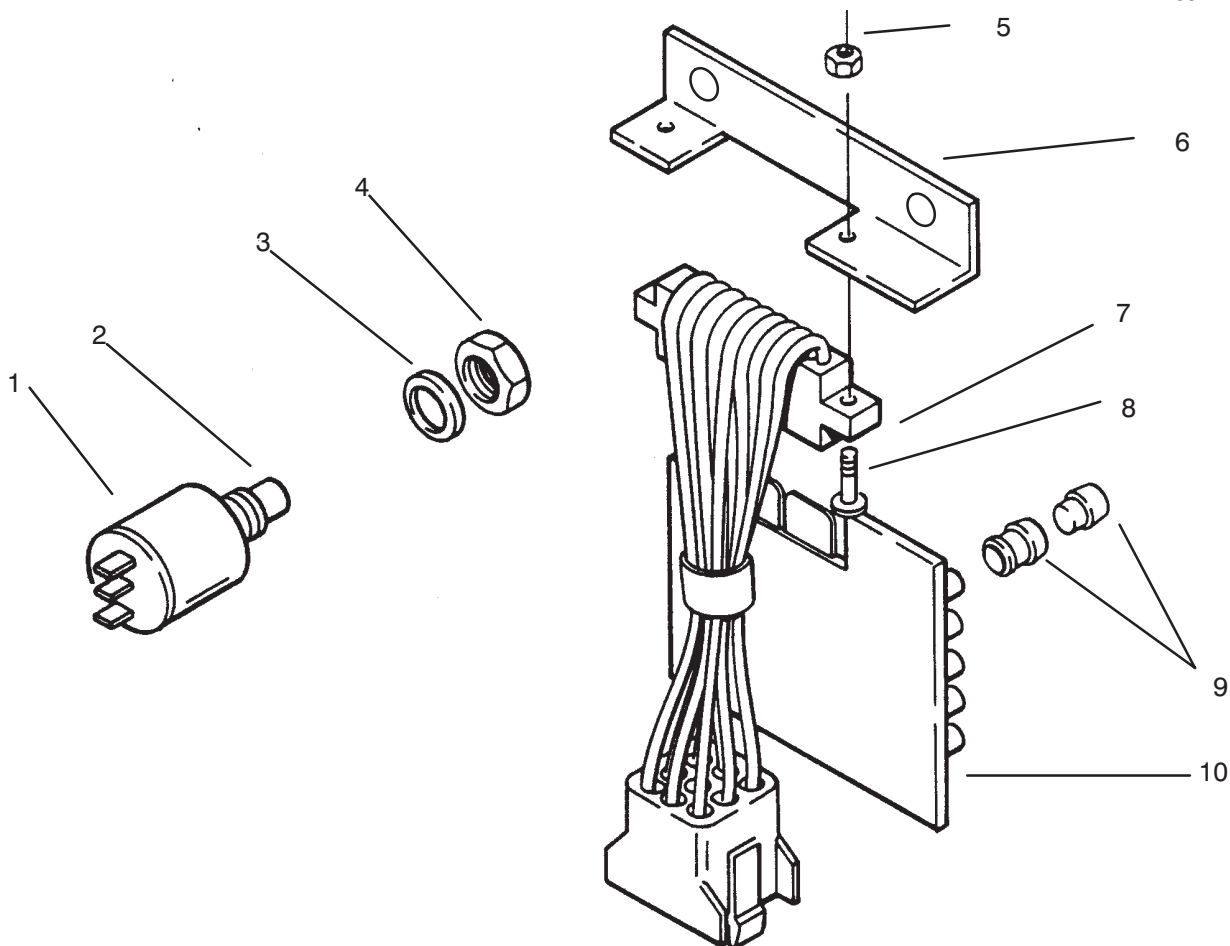


# MANUAL LIFT LINKAGE

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	108563	Lever – Lift (Incl. Ref.# 46, 47 & 48)	1	27	113445	Bar – Lift	1
2	106257	Rod – Latch	1	28	6229	Bearing	1
3	8130	Retainer – Spring	1	29	32120-47	Ring – Retaining	1
4	3624	Spring	1	34	110653	Rod – Height Control	1
5	933148	Pin – Spirol	1	35	3272-10	Pin – Cotter	1
6	6542	Grip – Lift Lever	1	36	3256-5	Washer	1
14	9335074	Pin – Cotter	2	37	106345	Casting – Lift Lever	1
15	3256-62	Washer	2	38	322-5	Screw – Hex. Hd.	3
16	106269	Bushing	2	39	106258	Sleeve	1
17	32151-91	Retainer	1	40	5280	Knob – Height Control	1
18	1121	Key	1	41	106411	Latch – Bracket	1
19	78-1550	Lever – Lift	1	42	9266944	Screw – Hex. Hd.	1
20	6739	Trunnion	1	44	3296-29	Nut	4
21	9335054	Pin – Cotter	2	45	926696	Screw – Hex. Hd.	2
22	106522	Chain – Lift	1	46	108565	Shaft	1
24	322-6	Screw – Hex. Hd.	1	47	32121-103	Pin – Spirol	1
25	3256-23	Washer	3	48	32121-25	Pin – Roll	1
26	105316	Cap – Plunger Rod	2	55	3256-25	Washer	1
				56	3296-39	Nut	1

# ELECTRIC SCHEMATIC 416





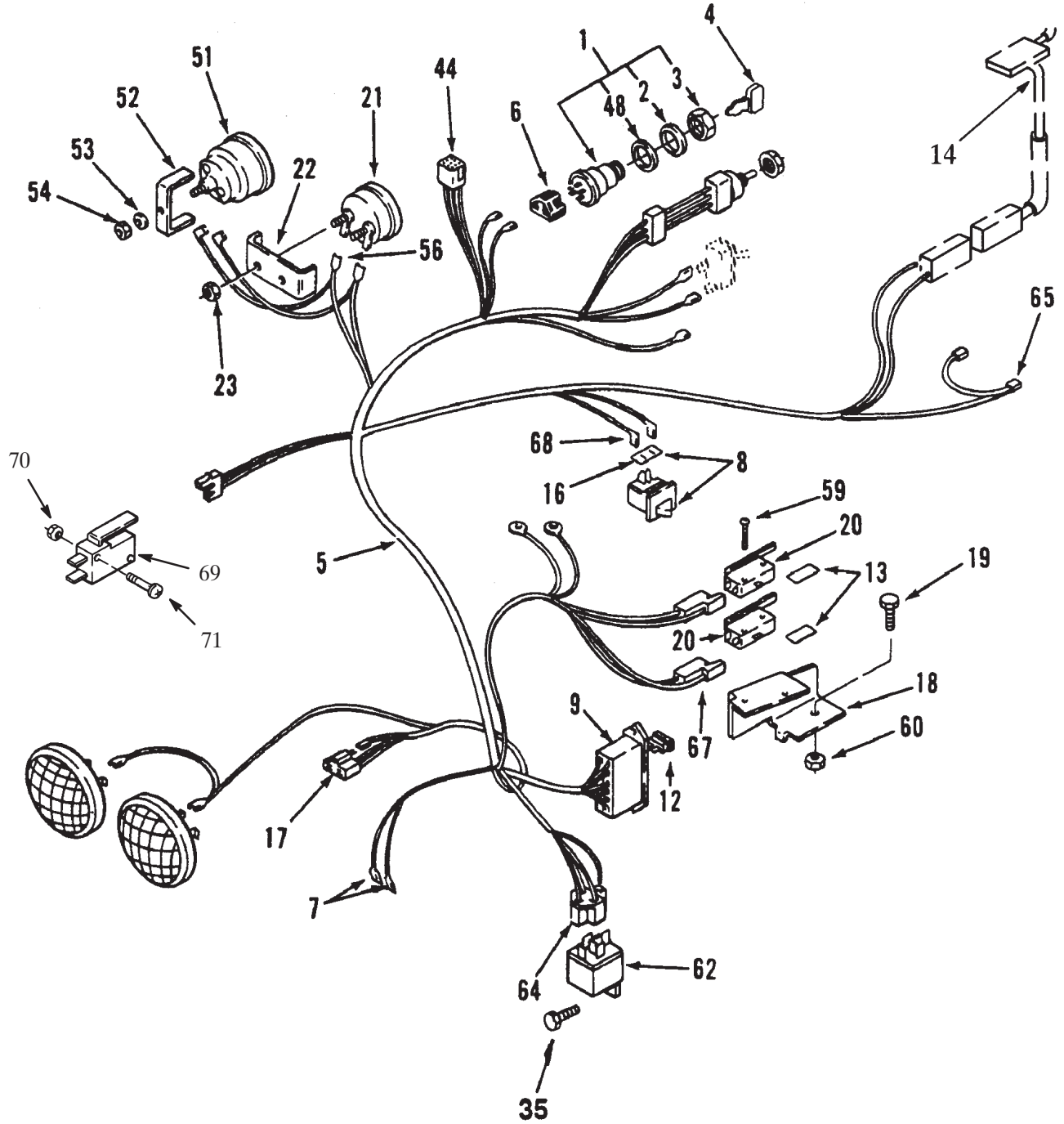
C-1497

## 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

# ELECTRICAL SYSTEM

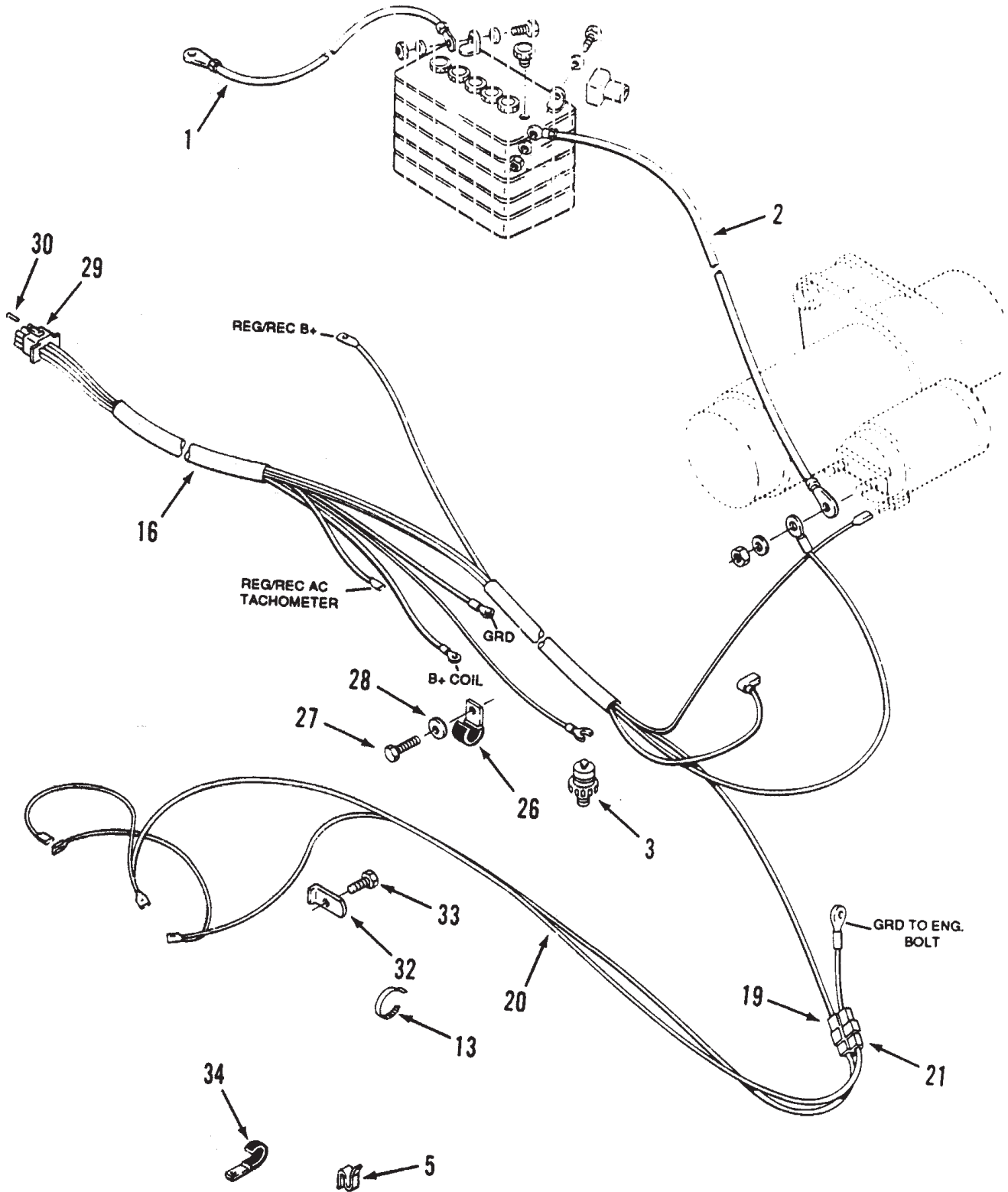


# ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	111216	Switch – Ignition	1	20	111332	Switch – PTO Interlock	2
2	920160	Washer – Lock	1	21	79-0060	Voltmeter	1
3	101884	Nut – Special	1	22	78-0080	Clamp – Voltmeter	1
4	62-7770	Key – Ignition, Padded	1	23	5924	Nut	2
5	79-3600	Wiring Harness (Incl. Ref.# 6,7,9,17,44,65 & 68)	1	35	9107944	Screw	1
6	104926	Switch – Connector Body Ignition	1	48	9202624	Washer – Special	1
7	518105	Terminal	1	51	78-0020	Meter – Hour (Incl. Ref.# 52-54)	1
8	103480	Switch – Clutch Interlock, (Incl. Ref.#16 )	1	52	78-3320	Clamp – Hour Meter	1
9	120930	Body – Fuse	1	53	920120	Washer – Lock	1
12	109355	Fuse 15 Amp ATO or ATC	1	54	915962	Nut – Hex	1
*	109102	Fuse 25 Amp ATO or ATC	1	59	9104784	Screw	2
*	NN10277	Fuse 30 Amp ATO or ATC	1	60	9157324	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	9266714	Bolt	1	70	9157324	Nut – Hex	2
				71	910948	Screw	2

\*Not Illustrated

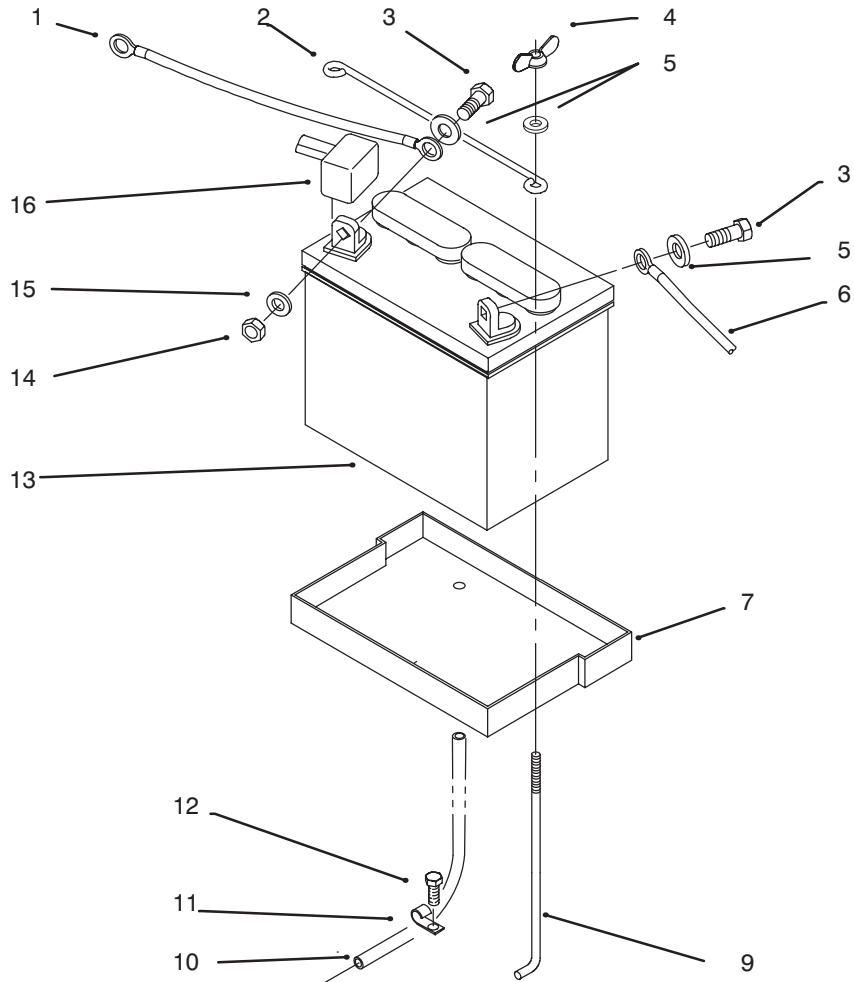
# ELECTRICAL SYSTEM



# ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used
1		Cable – Battery Ground	1
2		Cable – Battery (+) to Solenoid	1
3	94-1845	Switch – Low Oil Pressure	1
4	109553	Cover – Terminal	2
5	3023	Clip – Small	1
13	3290-378	Tie – Cable	4
16	94-1846	Harness – Engine Wiring	1
19	NN10278	Connector	1
20	114052	Harness – Headlight	1

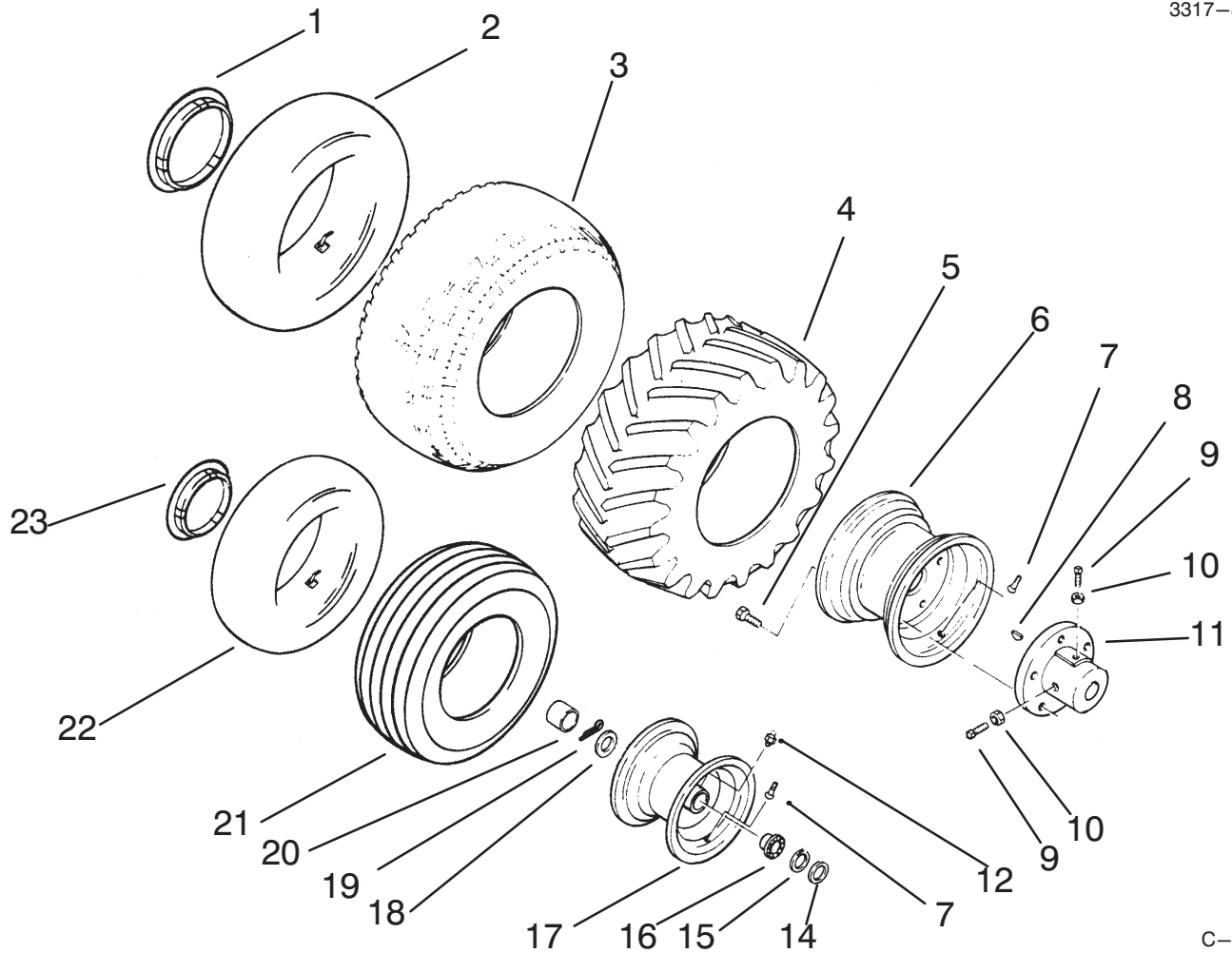
Ref. No.	Part No.	Description	No. Used
21	109357	Connector	1
26	NN10348	Clip	1
27	NN10399	Screw	1
28	NN10425	Washer – Lock	1
29	NN10281	Connector	1
30	NN10279	Contact – Socket	1
32	109459	Clamp	2
33	9266714	Bolt – Hex	2
34	8830	Clip	1



## BATTERY

Ref. No.	Part No.	Description	No. Used
1	114210	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	Retainer	1
12	322-2	Screw – Hex. Hd.	1
13	105842	Battery	1
14	3296-42	Nut	2
15	3253-3	Washer – Lock	2
16	109553	Boot – Battery Cable	1



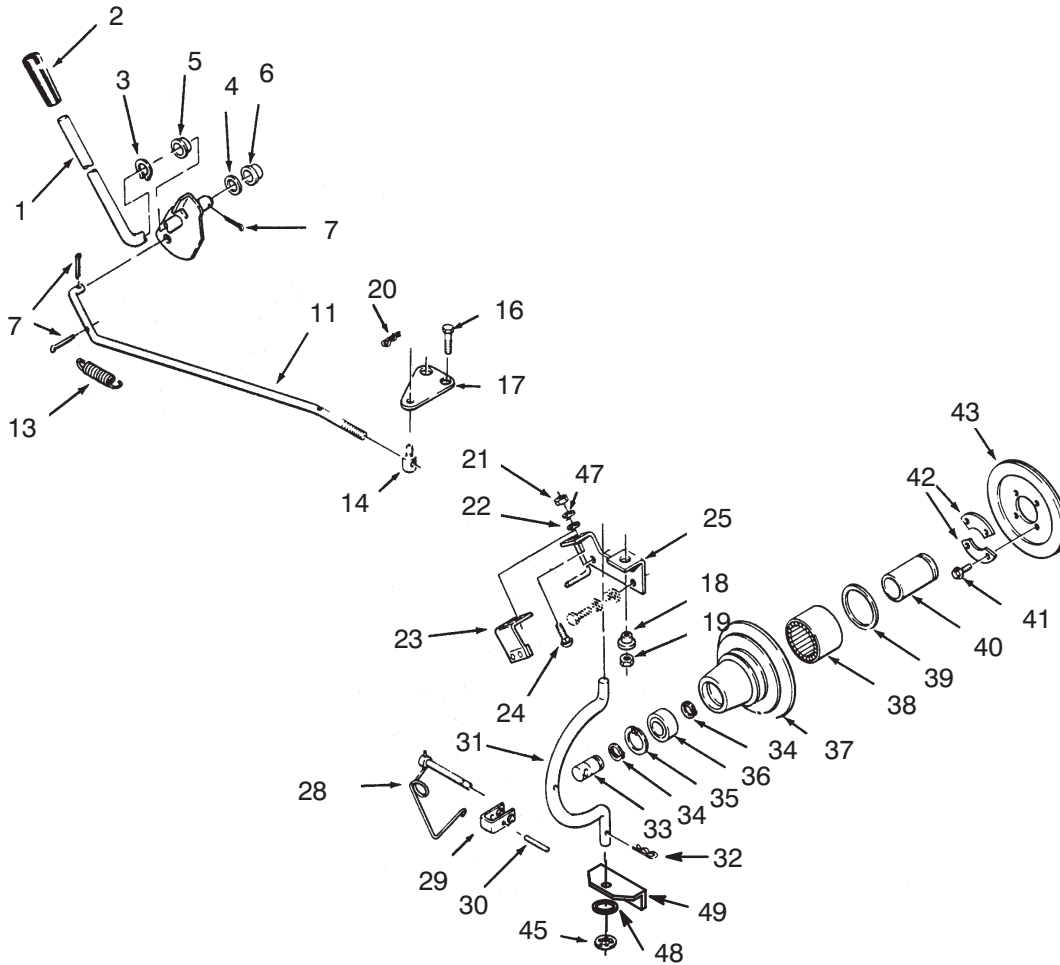
C-1499

### 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
9	3243-5	Screw - Set	4
10	3218-3	Nut	4
11	105763	Hub - Rear	2

Ref. No.	Part No.	Description	No. Used
12	109500	Fitting - Grease	2
14	5210	Washer - Shim .015	2
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 6" (Opt.)	2
*	78-1660	Wheel Assembly - Front (Incl. Ref.# 7,12, 16 & 21)	2

\*Not Illustrated

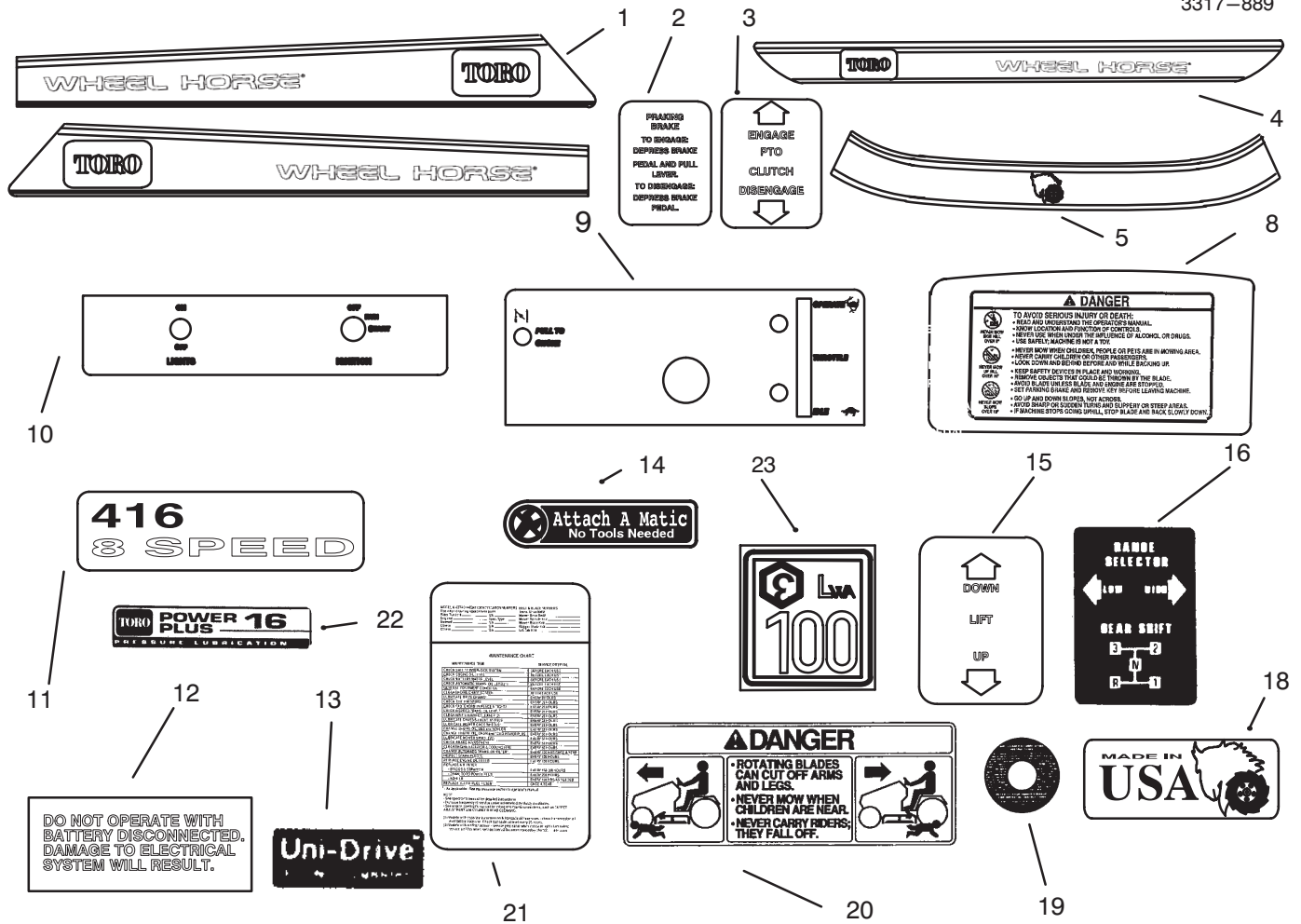


C-1500

## PTO CLUTCH AND CONTROL

Ref. No.	Part No.	Description	No. Used
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	9335054	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	111240	Bracket – Engine	1

Ref. No.	Part No.	Description	No. Used
28	111314	Pin – Locking	1
29	113107	Clevis	1
30	933274	Pin – Spirol	1
31	113108	Rod – PTO Housing	1
32	933506	Pin – Cotter	1
33	102872	Shaft – PTO	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	321-8	Bolt – Nylok	4
42	6659	Retainer	2
43	114881	Facing – Clutch Plate	1
45	106695	Push-On Ring	1
47	3253-3	Washer – Lock	2
48	3256-27	Washer	1
49	102870	Bracket Support	1



## DECALS

Ref. No.	Part No.	Description	No. Used
1	92-9825	Decal - Hood RH	1
	92-9824	Decal - Hood LH	1
2	111510	Decal - Parking Brake	1
3	111960	Decal - PTO Clutch	1
4	92-9827	Decal - Rear Fender	1
5	92-9826	Decal - Front Hood	1
8	92-9837	Decal - Rear Hood Danger	1
9	119200	Decal - Lower Dash	1
10	74-2470	Decal - Black Plate	1
11	92-9831	Decal - 416-8 Speed	2
12	111926	Decal - Electrical System	1

Ref. No.	Part No.	Description	No. Used
13	92-8749	Decal - Unidrive	1
14	92-8747	Decal - Attach-A-Matic	2
15	112168	Decal - Lift	1
16	111534	Decal - Hi-Low Shift	1
18	76-1340	Decal - Made in U.S.A.	1
19	KH10191	Decal - Air Cleaner/Lub	1
20	92-8946	Decal - Danger	1
21	88-3200	Decal - Maintenance	1
22	118540	Decal - Power Plus	1
23	114621	Decal - Noise (Model 73440 Only)	1

\*Not Illustrated

# TORO PART NUMBER INDEX

3317-889

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
1121	Key	33 18 1	7206	Gear – Reduction	27 25 1
1239	Screw – Set – Special	29 47 1	7207	Bearing – Needle	27 26 2
1243	Cup – Plug	27 28 1	7208	Shaft – Reduction Gear	27 27 1
1278	Washer – Shim	8 1 3	7213	Bolt – Detent	29 57 1
1278	Washer – Shim	31 13 1	7214	Lever – Shift Hi–Low Range	29 58 1
1278	Washer – Shim .050	41 15 4	7269	Gear Assembly	29 36 1
1481	Fitting – Grease, 45°	8 22 2	7418	Washer – Thrust	27 20 1
1504	Bushing – Bronze	29 37 2	7451	Pulley – Idler	31 42 1
1516	Bushing – Reverse Idler	29 43 1	7456	Clamp	5 17 4
1518	Bearing – Needle	27 22 2	7466	Pulley – Engine Drive	11 10 1
1523	Bearing – Needle	27 16 1	7607	Tire – Cleat, (Opt.)	41 4 2
1529	Bearing – Needle	27 12 1	7879	Bushing	31 24 2
1532	Bearing – Needle	27 9 2	7896	Washer – Bowed	31 12 1
1542	Bearing – Needle	27 10 1	7896	Washer – Bowed	8 15 1
1644	Hitch – Drawbar	9 11 1	8043	Bulb – Light, Metal Base	7 14 2
2844	Washer – Special	29 78 1	8130	Retainer – Spring	33 3 1
3023	Clip – Small	39 5 1	8616	Spring	9 1 2
3023	Clip – Small	7 8 1	8830	”J”Clip	7 27 1
3023	Clip – Speed	6 24 1	8830	Clip	3 22 2
3503	Fork – Shift	27 33 2	8830	Clip	39 34 1
3517	Ball – Detent	29 55 3	8830	Retainer	40 11 1
3527	Gear – Reduction	29 38 1	9038	Grip	42 2 1
3577	Cover – Dust	29 49 1	9038	Grip	9 20 1
3624	Spring	33 4 1	9416	Bearing – Needle	27 11 2
3765	Washer – Shim	42 4 2	9547	Washer – Thrust	29 50 1
3765	Washer – Shim	31 21 1	9593	Band – Brake	29 81 1
3909	Pin – Reverse Idler	29 42 1	9598	Plate – Stop	29 80 1
3912	Gasket – Transmission	29 46 1	100079	Tube – Front (Opt.)	41 22 2
3915	Pin – Locating	27 15 2	100291	Tube – Cleat Tire (Opt.)	41 * 2
4204	Gear Assembly, Reverse	29 41 1	100441	Seal – Brake Shaft	27 18 1
5108	Stem – Valve	41 7 4	100442	Seal – Input Shaft	27 13 1
5173	Gear – Hi & Second	27 29 1	100443	Seal – Axle	27 14 4
5174	Gear Low & Reverse	27 30 1	101017	Rod – Mid Hitch Lock	9 17 1
5175	Gear Assembly	27 23 1	101161	Trunnion – Clutch Rod	31 22 1
5210	Washer – Shim	8 11A/R	101623	Gear – Differential Pinion	29 70 8
5210	Washer – Shim .015	41 14 2	101625	Shaft – Pinion	29 52 1
5280	Knob – Height Control	33 40 1	101626	Gear 44 Tooth	29 53 1
5614	Pin – Shift	27 35 1	101707	Lock – Attachment	9 24 1
5615	Rail – Shift, Front	27 31 1	101711	Housing – Front Hitch	9 3 1
5616	Rail – Shift, Rear	27 32 1	101750	Rod – Pivot Latch	9 22 1
5618	Ring – Retaining	9 9 2	101751	Rod – Lock	9 25 1
5618	Ring – Retaining	8 32 1	101847	Dipstick	29 44 1
5638	Axle	8 31 1	101850	Rod – Hood Stop	2 19 1
5666	Bushing – Nyliner	42 5 1	101884	Nut	3 10 1
5924	Nut	37 23 2	101884	Nut – Special	37 3 1
5979	Bushing – Hood Pivot	2 15 2	101884	Nut – Special	3 13 1
5983	Bushing	42 6 1	101889	Gear – Differential Axle	29 71 2
6216	Pin & Plate	8 30 1	102025	Spacer	31 36 1
6229	Bearing	33 28 1	102138	Switch – Light	3 23 1
6397	Bearing	8 21 1	102592	Tie Rod Asm, RH	8 3 1
6472	Bearing – Flanged	8 5 1	102644	Plate – Mid Hitch	9 4 2
6542	Grip – Lift Lever	33 6 1	102703	Nipple – Transmission Fill	29 45 1
6658	Race – Bearing	42 40 1	102809	Nut – Special	31 39 1
6659	Retainer	42 42 2	102870	Bracket Support	42 49 1
6662	Bearing – Needle	42 38 1	102872	Shaft – PTO	42 33 1
6663	Seal	42 39 1	102950	Ring – Retaining	3 18 1
6739	Trunnion	33 20 1	102974	Gear Assembly	29 51 1
6820	Grip	31 35 1	103125	Spring	42 13 1
6921	Terminal	37 65 1	103347	Rod – Clutch	31 14 1
7007	Tube – Rear (Opt.)	41 2 2	103478	Housing – Pulley	42 37 1
7201	Shaft – Input	27 19 1	103480	Switch – Clutch Interlock,	37 8 1
7204	Gear Assembly	27 21 1	103543	Bell Crank – Brake Linkage	31 23 1
7205	Gear – Sliding	27 24 1	103628	Spring – Return	31 41 1

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
104047	Bushing	7	15	1	109459	Clamp	39	32	2
104048	Valve – Fuel Shut–Off	7	16	1	109494	Retainer – Headlight RH	2	*	1
104859	Spacer	42	18	1	109495	Retainer – Headlight LH	2	22	1
104926	Switch – Connector Body	37	6	1	109500	Fitting – Grease	41	12	2
105061	Gear – Differential Ring	29	68	1	109553	Boot – Battery Cable	40	16	1
105202	Base – Taillight, w/Bulb	7	11	2	109553	Cover – Terminal	39	4	2
105269	Shaft – Drawbar Hitch	9	10	1	109554	Bracket – Belt Guard	5	6	1
105316	Cap – Plunger Rod	33	26	2	109842	Bearing – Ball	42	36	1
105316	Cap – Plunger Rod	9	19	2	109989	Spacer	6	3	4
105453	Key	11	15	1	110234	Screw – Hex. Hd.	29	79	1
105503	Bushing	6	22	2	110502	Shield – Dirt	37	16	1
105524	Bracket – Pivot	6	8	2	110513	Bearing – Ball	41	16	4
105763	Hub – Rear	41	11	2	110636	Pad – Footrest	5	15	2
105797	Ring – Retaining	2	16	2	110653	Rod – Height Control	33	34	1
105797	Ring – Retaining	9	26	6	110656	Trunnion	42	14	1
105842	Battery	40	13	1	110665	Brake Assembly – PTO	42	23	1
105875	Axle – Rear	29	72	2	110669	Plate – PTO	42	17	1
105876	Ring – Special, Snap	29	73	2	110677	Wheel – Cleat (Opt.)	41	*	2
105886	Rod – Brake, Front	31	29	1	110725	Stick – Shift	29	74	1
105896	Arm – Clutch Rod	31	18	1	110727	Rod – Shift Hi–Low Range	29	62	1
105900	Rod – Brake, Rear	31	28	1	110960	Fender	7	4	1
106030	Spring – Detent	29	56	2	111034	Plate – Hood Stand	3	21	1
106165	Pulley – Transmission Drive	11	12	1	111052	Rod – PTO Clutch	42	11	1
106193	Bolt – Special	31	43	1	111069	Cable – Battery	40	6	1
106222	Footrest – RH	5	22	1	111071	Bumper	6	19	2
106223	Footrest – LH	5	18	1	111196	Cap – Diff End	29	64	2
106234	Tank Asm – Fuel	7	1	1	111198	Case–Transmission, LH	27	2	1
106236	Support – Fuel Tank, RH	7	30	1	111199	Bearing – Ball	27	8	2
106250	Cover – Dust	4	15	1	111200	Case–Transmission, RH	27	1	1
106257	Rod – Latch	33	2	1	111216	Switch – Ignition	37	1	1
106258	Sleeve	33	39	1	111216	Switch – Ignition	3	29	1
106269	Bushing	33	16	2	111234	Lever – PTO Clutch	42	1	1
106345	Casting – Lift Lever	33	37	1	111240	Bracket – Engine	42	25	1
106352	Guard – Lower Belt	5	21	1	111271	Console	3	6	1
106411	Latch – Bracket	33	41	1	111314	Pin – Locking	42	28	1
106417	Rod – Bell Crank Pivot	31	26	1	111332	Switch – PTO Interlock	37	20	2
106451	Lever – Parking Brake	31	34	1	111332	Switch – Parking Brake	37	69	1
106522	Chain – Lift	33	22	1	111343	Bushing Assembly	35	9	5
106634	Pin – Hitch	9	13	1	111357	Clip	10	31	1
106695	Push–On Ring	42	45	1	111359	Nut – Hex	35	4	1
106719	Drum – Brake	29	77	1	111383	Collar	31	10	3
106948	Tray – Battery	40	7	1	111392	"J"Clip	3	37	1
107069	Clip	5	12	3	111510	Decal – Parking Brake	43	2	1
107069	Nut – Speed	4	14	7	111516	Wheel – Rear	41	6	2
107374	Washer – Special	29	66	4	111534	Decal – Hi–Low Shift	43	16	1
107677	Spring – Brake Return	31	40	1	111591	Hubcap	41	20	2
107939	Belt – Drive	11	14	1	111642	Barrier – Switch Insulator	37	13	2
107951	Bracket – Fender Front	7	24	1	111757	Edging – Console	3	3	1
107975	Guard – Belt	5	1	1	111767	Washer	35	3	1
108130	Wire – Headlight Ground	2	2	1	111926	Decal – Electrical System	43	12	1
108457	Nut – Push	5	3	1	111952	Washer – Special Hub Cap	41	18	2
108464	Support – Fuel Tank, LH	7	21	1	111960	Decal – PTO Clutch	43	3	1
108563	Lever – Lift	33	1	1	112168	Decal – Lift	43	15	1
108565	Shaft	33	46	1	112185	Body – Connector	37	17	1
108758	Knob – Gear Shift	29	54	1	112415	Stop – PTO	3	2	1
108881	Nut – Hex	29	67	4	112506	Bracket	35	6	1
109045	Bulb – Light, All Glass	7	*	2	112506	Bracket – Indicator Lights	3	32	1
109102	Fuse 25 Amp ATO or ATC	37	*	1	112564	Lens – Taillight	7	13	2
109189	Bearing	8	35	1	113010	Rod – Battery Hold Down	40	2	1
109262	Washer – Special	8	16	2	113107	Clevis	42	29	1
109355	Fuse 15 Amp ATO or ATC	37	12	1	113108	Rod – PTO Housing	42	31	1
109357	Connector	39	21	1	113179	Nut	3	19	1
109459	Clamp	2	3	2	113381	Spindle – LH	8	33	1

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
113382	Spindle – RH	8	*	1	910808	Screw	7	12	4
113443	Tube – Steering	8	17	1	910948	Screw	37	71	2
113445	Bar – Lift	33	27	1	911423	Bolt	29	65	4
113935	Cover – Side, LH	4	16	1	913464	Bolt	6	6	4
113969	Hook – Battery	40	9	2	915740	Nut	5	23	4
114052	Harness – Headlight	39	20	1	915740	Nut – Lock	3	36	2
114210	Cable – Battery	40	1	1	915960	Nut	3	33	2
114214	Gasket – Exhaust	10	30	2	915962	Nut – Hex	37	54	1
114215	Cover – Exhaust, L.H.	10	22	1	920120	Washer – Lock	37	53	1
114216	Cover – Exhaust, RH	10	23	1	920160	Washer – Lock	37	2	1
114263	Spring – Seat	6	9	2	920248	Washer – Nylon	31	19	3
114264	Adjuster – Seat, L.H.	6	1	1	920259	Washer – Special	3	17	1
114265	Slide – Seat, R.H.	6	2	1	926696	Screw – Hex. Hd.	33	45	2
114343	Spring – Gas	6	18	1	933148	Pin – Spirol	33	5	1
114344	Spacer	6	12	2	933156	Pin – Spirol	27	34	2
114345	Bracket	6	16	1	933184	Pin – Spirol	29	63	1
114427	Logo – Hub Cap 6 (Opt.)	41	23	2	933190	Pin – Spirol	31	17	1
114428	Logo – Hub Cap 12 (Opt.)	41	1	2	933267	Pin – Spirol	31	50	1
114621	Decal – Noise	43	23	1	933274	Pin – Spirol	42	30	1
114636	Pipe	10	25	1	933506	Pin – Cotter	42	32	1
114720	Tube – Battery	40	10	1	937089	Key – Woodruff	29	40	1
114763	Pipe	10	27	1	937108	Key – Woodruff	41	8	2
114764	Elbow – 90°	10	26	1	937221	Key – Hi-Pro	11	13	1
114813	Pedal – Brake	31	9	1	9103312	Screw	10	20	4
114814	Pedal – Clutch	31	8	1	9104784	Screw	37	59	2
114825	PC Board w/Lights	35	10	1	9107562	Screw	35	8	2
114881	Facing – Clutch Plate	42	43	1	9107622	Screw	3	7	2
114951	Control – Choke	3	9	1	9107944	Screw	37	35	1
115392	Control – Throttle	3	34	1	9107944	Screw – Machine	5	7	2
115411	Support – Switch	37	18	1	9108372	Bolt – Carriage	5	4	9
116000	Bolt – Carriage	5	9	6	9108372	Screw	4	12	7
116397	Relay	37	62	1	9108372	Screw	3	20	7
116470	Muffler	10	24	1	9108652	Bolt	6	5	4
116609	Plate – Engine	10	2	1	9151126	Nut	4	4	4
116636	Fork – Shift Hi-Low Range	29	59	1	9151126	Nut	6	10	4
116744	Tire – Turf Trac, Rear	41	3	2	9157324	Nut	37	60	2
116745	Rod – Pivot	2	18	1	9157324	Nut – Hex	37	70	2
116746	Bracket – RH	2	*	1	9157324	Nut – Lock	35	5	2
116747	Bracket – LH	2	17	1	9201504	Washer – Lock	3	8	2
116796	Test Switch	35	1	1	9201604	Washer – IntL. T	3	12	1
117127	Tire – Turf Trac, Front	41	21	2	9202254	Washer – Special	31	49	1
117217	Button – Switch	35	2	1	9202624	Washer – Special	3	11	1
117343	Latch – Hood	3	31	2	9202624	Washer – Special	37	48	1
117344	Handle Assembly	2	11	2	9266714	Bolt	2	4	2
117371	Bolt – Carriage	4	6	4	9266714	Bolt	37	19	1
117377	Harness – Wiring	35	7	1	9266714	Bolt – Hex	39	33	2
117431	Rivet – Pop	3	30	4	9266944	Bolt	6	14	2
117432	Rivet – Pop	2	10	4	9266944	Bolt	5	26	6
117930	Latch – Mid Hitch	9	21	1	9266944	Screw – Hex. Hd.	4	2	13
118280	Bracket – Fuse Holder	5	24	1	9266944	Screw – Hex. Hd.	31	27	1
118530	Name Plate – Toro	12	16	1	9266944	Screw – Hex. Hd.	33	42	1
118540	Decal – Power Plus	43	22	1	9266944	Screw – Hex. Washer Hd.	3	1	3
119200	Decal – Lower Dash	43	9	1	9266974	Bolt	7	3	2
120320	Guide – Belt	11	4	1	9335054	Pin – Cotter	9	14	1
120590	Stop – Throttle	3	35	1	9335054	Pin – Cotter	42	20	1
120930	Body – Fuse	37	9	1	9335054	Pin – Cotter	33	21	2
201256	Link – Governor Control	23	33	1	9335054	Pin – Cotter	31	31	1
201327	Screw	23	28	3	9335074	Pin – Cotter	33	14	2
518077	Terminal	37	68	2	9791204	Spacer	9	12	2
518105	Terminal	37	7	1	92669444	Bolt	7	5	6
518105	Terminal	37	64	1	12-3270	Bolt	10	19	3
518211	Bumper	5	10	2	KH10191	Decal – Air Cleaner/Lub	43	19	1
910792	Screw	3	4	6	NN10018	Base – Oil	181		1

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
NN10032	Camshaft	17	11	1	NN10515	Cover – Ignition Plunger	25	30	1
NN10077	Spring	15	31	4	NN10516	Indicator – Ignition Module	25	42	1
NN10078	Washer	15	38	4	NN10518	Stator w/Terminals	25	17	1
NN10079	Head – Left Cylinder	15		1	NN10553	Harness – Engine Wiring	39	16	1
NN10082	Lock – Spring	15	32	8	NN10690	Seal	18	13	1
NN10125	Rod w/Bolts & Nuts – STD	15	58	2	NN10784	Screw	22	11	1
NN10126	Rod w/Bolts & Nuts – .010	15		2	NN10824	Switch – Low Oil Pressure	39	3	1
NN10127	Rod w/Bolts & Nuts – .020	15		2	NN10824	Switch – Oil Pressure	19	10	1
NN10128	Rod w/Bolts & Nuts – .030	15		2	NN10825	Kit – Gearcase	25	1	1
NN10138	Cup – Oil Pump Intake	18	8	1	NN10826	Governor Shaft &	25	3	1
NN10143	Filter – Oil	19	7	1	NN10830	Plug	22	7	1
NN10159	Cap – Oil Fill & Indicator	18	9	1	NN10832	Bracket	12	15	1
NN10174	Element – Air Cleaner	20	4	1	NN10854	Tube – Oil Fill, Chrome	18	12	1
NN10176	Element – Foam	20	3	1	NN10862	Housing – Blower	12	5	1
NN10187	Tube – Air Intake	20	11	1	NN10877	Spring – Governor Rod	21	20	1
NN10218	Bushing	23	20	1	NN10883	Kit – Starter Brush	13	11	1
NN10219	Spring	23	16	1	NN10884	Clutch – Starter	13	6	1
NN10245	Battery Ignition Coil	25	31	1	NN10885	Starter Hdwr Kit	13	1	1
NN10247	Rotor – Ignition	25	32	1	NN10886	Seal – Dust	13	5	1
NN10248	Nut	25	36	1	NN10887	Kit – Starter Solenoid	13	8	1
NN10249	Nut	25	39	1	NN10894	Drain – Oil Filter	19	4	1
NN10261	Regulator – Voltage	25	28	1	NN10929	Holder – Starter Brush	13	13	1
NN10266	Kit – Starter Shift Lever	13	7	1	NN10930	Cap – Starter Solenoid	13	9	1
NN10277	Fuse 30 Amp ATO or ATC	37	*	1	38-1420	Switch – Seat	6	23	1
NN10278	Connector	39	19	1	38-1420	Switch – Seat	37	14	1
NN10279	Contact – Socket	39	30	1	55-3570	Fuel Cap	7	6	1
NN10281	Connector	39	29	1	57-8000	Bearing – Camshaft	15	9	2
NN10289	Clamp	12	7	1	57-8010	Gasket	15	7	1
NN10290	Terminal – Stator Leads	25	18	3	57-8020	Bearing – Crankshaft, Front	15	15	1
NN10296	Bracket – Lifting	12	9	2	57-8030	Bearing – Crankshaft, Front	15		1
NN10323	Ring – Oil	18	10	1	57-8050	Bearing – Crankshaft, Rear,	15	5	1
NN10327	Bearing	25	8	1	57-8060	Bearing – Crankshaft, Rear	15		1
NN10335	Pin – Dowel	25	6	1	57-8090	Gasket	18	2	1
NN10348	Clip	39	26	1	57-8130	Gear	17	4	1
NN10348	Clip – Wire	12	18	1	57-8140	Washer	17	3	1
NN10348	Clip – Wire	7	32	1	57-8150	Screw	17	16	1
NN10348	Clip – Wire	25	37	1	57-8160	Washer – Thrust	15	6	2
NN10352	Stud – Gear Cover	25	14	1	57-8170	Shim 0.005	15		4A/R
NN10356	Washer – Flat	12	12	1	57-8180	Gear – Ring	17	22	1
NN10357	Washer – Flat	23	19	1	57-8210	Camshaft Gear	17	12	1
NN10362	Washer – Flat	21	15	1	57-8230	Washer	17	13	1
NN10370	Bolt	15	30	2	57-8280	Gasket	15	26	2
NN10373	Screw	19	3	2	57-8330	Gasket	15	36	2
NN10375	Screw – Hex. Hd.	21	8	4	57-8410	Bolt – Special Rod	15	59	4
NN10379	Screw	18	4	4	57-8450	Tappet – Std.	15	27	4
NN10390	Screw – Hex. Hd.	20	22	1	57-8460	Pump – Oil, Gasket Kit	15	47	1
NN10393	Screw	12	11	4	57-8470	Plunger	15	53	1
NN10393	Washer	12	3	1	57-8480	Pump – Oil, Complete	15	46	1
NN10394	Screw – Hex. Hd.	25	24	2	57-8580	Breather – Baffle	15	22	1
NN10395	Screw	23	14	1	57-9080	Pump – Fuel	7	37	1
NN10399	Screw	39	27	1	57-9090	Ring – Retaining	17	6	1
NN10403	Screw	23	35	2	57-9100	Spring – Governor, 5 Ball	23	11	1
NN10403	Screw	7	38	1	57-9130	Hub – Governor Cup	17	7	1
NN10408	Screw – Hex. Hd.	25	41	2	57-9170	Swivel – Choke Lever	22	8	1
NN10410	Screw	22	9	1	57-9180	Link – Choke	22	3	1
NN10410	Screw – Machine	23	32	1	57-9190	Clamp – Cable	23	12	1
NN10412	Screw	22	5	1	57-9190	Clamp – Throttle Cable	23	23	1
NN10414	Screw	12	8	4	57-9190	Clip	22	12	1
NN10414	Screw – Hex. Hd.	25	27	1	57-9210	Gasket – Manifold	10	32	2
NN10425	Washer – Lock	39	28	1	57-9340	Plug – Spark	25	33	2
NN10426	Nut	25	16	1	57-9360	Bearing – Crankshaft, Front	15		1
NN10444	Control – Ignition	25	22	1	57-9550	Clamp	25	19	1
NN10465	Wrench	19	8	1	57-9550	Clamp – Hose	7	33	6

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
57-9570	Seal - Oil	25 7 1	66-0120	Knob - Control	3 5 1
57-9580	Seal - Oil	25 9 1	71-5770	Valve - Intake	15 28 4
57-9580	Swivel - Throttle Control	23 30 1	71-5780	Valve - Exhaust	15 29 2
57-9590	Seal - Oil	15 10 1	71-5830	Cap - Valve	15 44 4
57-9620	"O"Ring	21 14 1	71-5920	Flywheel	17 15 1
57-9640	Ball	17 9 1	71-5960	Filter - Fuel	7 35 1
57-9650	Bearing	25 2 1	71-5980	Gasket	21 10 2
57-9660	Key	17 5 2	71-6040	Starter, Complete - See	13 2 1
57-9690	Plug	15 2 1	71-6120	Line - Fuel 12"	7 31 2
57-9700	Clip - Retaining, Rod to	21 12 1	71-6140	Grommet	20 16 1
57-9710	Ring - Retaining	17 2 1	71-6180	Seal	15 33 2
57-9720	Retaining Ring	15 56 4	71-6190	Key	17 23 1
57-9730	Clip - Retaining	25 26 1	71-6220	Clip - Fuel Line	21 9 1
57-9740	Washer	15 42 2	71-6250	Guide - Exhaust Valve	15 16 2
57-9750	Washer	19 2 2	71-6260	Guide - Intake Valve	15 2 2
57-9750	Washer	25 12 5	71-6290	Kit - Engine Gasket Valve	15 45 1
57-9760	Washer	15 51 1	71-6310	Piston Pin	15 55 2
57-9770	Washer - Flat	13 3 2	71-6340	Screw	17 19 6
57-9770	Washer - Flat	15 40 18	71-6360	Gasket	25 10 1
57-9790	Nut	15 60 4	74-2470	Decal - Black Plate	43 10 1
57-9800	Bearing - Crankshaft, Front	15 1 1	76-1340	Decal - Made in U.S.A.	43 18 1
59-0010	Bearing - Crankshaft, Front	15 1 1	76-1420	Steering Wheel	8 12 1
59-0020	Bearing - Crankshaft, Rear	15 1 1	78-0020	Meter - Hour	3 15 1
59-0030	Bearing - Crankshaft, Rear	15 1 1	78-0020	Meter - Hour	37 51 1
59-0040	Bearing - Crankshaft, Rear	15 1 1	78-0080	Clamp - Volt Meter	3 24 1
59-0050	Insert - Intake Seat, Std.	15 14 2	78-0080	Clamp - Voltmeter	37 22 1
59-0080	Insert - Intake Seat .010	15 2 2	78-0370	Insert	8 13 1
59-0100	Insert - Exhaust Seat, Std.	15 13 2	78-1550	Lever - Lift	33 19 1
59-0110	Insert - Exhaust Seat .002	15 2 2	78-1660	Wheel Assembly - Front	41 * 2
59-0120	Insert - Exhaust Seat .005	15 2 2	78-1680	Rim - Front	41 17 2
59-0130	Insert - Exhaust Seat .010	15 2 2	78-2680	Frame	9 8 1
59-0140	Insert - Exhaust Seat .025	15 2 2	78-2880	Shaft - Lower	8 7 1
59-0180	Head - Right Cylinder	15 37 1	78-2900	Tie Rod Assembly, LH	8 27 1
59-0260	Tappet .002 O.S	15 4 4	78-2920	Tie Rod End	8 25 1
59-0280	Spring	15 52 1	78-2970	Arm - Clutch Idler	31 16 1
59-0360	Tube - Vacuum Port	25 13 1	78-2990	Plate - Seat Pivot	6 11 1
59-0370	Cap	25 20 1	78-3010	Bracket - Battery Support	4 1 1
59-0370	Cap - Fuel Fitting	7 36 1	78-3020	Plate - Front	4 17 1
59-0400	Pin	17 14 1	78-3240	Spring - Gas	31 53 1
59-0420	Yoke	25 4 1	78-3250	Spacer	31 60 1
59-0450	Cup - Governor	17 8 1	78-3260	Spacer	31 55 1
59-0460	Lever - Choke	22 2 1	78-3320	Clamp - Hour Meter	37 52 1
59-0470	Bracket	22 4 1	78-3320	Clamp - Steel	3 26 1
59-0720	Pin - Cotter	22 10 1	79-0060	Meter - Volt	3 16 1
59-0720	Pin - Cotter	23 31 1	79-0060	Voltmeter	37 21 1
59-0730	Pin - Stop	15 11 4	79-3600	Wiring Harness	37 5 1
59-0750	Pin	15 20 2	79-3680	Seat	6 4 1
59-0810	Washer	17 18 1	79-4990	Bracket - Fender Support	7 20 1
59-0830	Washer - Flat	23 25 1	79-6330	Housing - Air Cleaner	20 6 1
59-0850	Washer	22 1 2	79-6340	Support - Air Cleaner	20 14 1
59-0880	Bolt	15 3 5	79-6350	Knob - Tool less	20 29 1
59-0900	Bolt - Special	15 41 10	79-6360	Bracket	23 13 1
59-0910	Bolt	15 50 1	79-6390	Bracket - Governor Control	23 24 1
59-0950	Screw	25 5 1	79-6400	Bushing - Governor Control	23 29 1
59-0970	Screw	12 6 1	79-6420	Adapter - Governor Arm	23 34 1
59-0980	Screw	12 4 1	79-6440	Screen	17 21 1
59-1000	Screw	23 22 1	79-6460	Bracket	18 11 1
59-1030	Screw	23 15 1	79-6470	Gasket	19 6 1
59-1100	Screw	23 18 2	79-6490	Gasket - Plate	25 29 1
59-1180	Capacitor (300 VD)	20 20 1	79-6520	Spacer	20 23 1
62-2730	Kit - Bushing	13 12 1	79-6580	Screw - Cap	13 4 2
62-7770	Key - Ignition, Padded	37 4 1	82-0020	Plate - Bearing	15 8 1
62-7770	Key - Ignition, Padded	3 14 1	82-0500	Adapter - Oil Filter	191 1

\*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
82-0530	Clamp	15	21	1	92-0916	Screw	22	6	1
82-0540	Tube - Baffle Breather	15	65	1	92-0917	Tube	20	25	1
82-0550	Breather Cap & Valve	15	64	1	92-0918	Manifold - Intake	21	5	1
82-0560	Screen	15	66	2	92-0919	Rod - Governor Control	21	13	1
82-0570	Seal	15	23	1	92-0920	Housing - Cylinder Air, L.H.	12	2	1
82-0620	Guard - Stationary	12	13	1	92-0921	Housing - Cylinder Air, R.H.	12	10	1
82-0650	Cover - Element	20	32	1	92-0922	Arm - Governor Control,	23	17	1
82-0680	Gasket	19	9	1	92-0923	Hose - Fuel	7	34	1
82-0850	Gasket	21	2	1	92-1525	Hoodstand	4	8	1
82-0930	Screw	12	14	2	92-4987	Shaft - Upper	8	9	1
82-1000	Kit - Terminal	25	21	1	92-5935	Nut	13	10	1
82-1100	Hose - Fuel	21	16	1	92-6529	Plate - Shift Cover	4	11	1
82-1130	Plug - Sq Hd.	18	5	2	92-8708	Transmission Assembly	27	*	1
82-1310	Washer - Lock	18	3	4	92-8747	Decal - Attach-A-Matic	43	14	2
82-1320	Washer	17	17	1	92-8749	Decal - Unidrive	43	13	1
82-1340	Cable - Spark Plug	25	34	1	92-8749	Decal - Unidrive	29	76	1
82-1340	Washer - Flat	25	35	2	92-8946	Decal - Danger	4	10	1
82-1340	Washer - Flat	15	48	2	92-8946	Decal - Danger	43	20	1
82-1350	Washer - Flat	21	4	4	92-9511????	Line - Fuel 62" 92-9510 50"	7	26	1
82-1350	Washer - Flat	21	6	2	92-9824	Decal - Hood LH	2	*	1
82-1360	Screw - Hex. Hd.	25	38	1	92-9824	Decal - Hood LH	43		1
82-1370	Bolt	15	49	2	92-9825	Decal - Hood RH	43	1	1
82-1370	Screw	23	27	1	92-9825	Decal - Hood RH	2	7	1
82-1400	Screw	17	20	4	92-9826	Decal - Front Hood	43	5	1
82-1410	Screw	25	11	4	92-9826	Decal - Hood, Front	2	6	1
82-1410	Screw - Hex. Hd.	21	7	2	92-9827	Decal - Rear Fender	43	4	1
82-1410	Screw - Hex. Hd.	25	40	1	92-9831	Decal - 416-8 Speed	43	11	2
82-1450	Screw	21	11	2	92-9836	Decal - Logo	2	23	1
82-1500	Screw - Hex. Hd.	25	23	3	92-9837	Decal - Danger	2	9	1
82-1510	Screw	19	5	2	92-9837	Decal - Rear Hood Danger	43	8	1
82-1540	Screw	12	19	1	93-1613	Latch - Front Hitch	9	23	1
82-1550	Screw - Hex. Hd.	20	7	2	94-1803	Deflector - Air	10	21	1
82-1560	Screw	18	14	1	94-1810	Engine - 16HP TORO Power	10	1	1
82-1590	Screw	12	17	4	94-1840	Cover - Air Cleaner	20	+2	1
82-1600	Screw	12	1	2	94-1841	Kit - Carburetor	21	+1	1
82-1620	Washer - Lock	25	15	3	94-1842	Jet - (Fixed Main)	21	+	1
82-1620	Washer - Lock	23	26	1	94-1743	Kit - Float	21	+	1
82-1660	Washer - Lock	25	25	2	94-1844	Kit - Repair (Accelerator	21	+	1
82-1690	Nut - Flange	20	5	1	114-0394	Rod w/Bolts & Nuts - STD	1558+		2
82-1700	Nut - Speed	18	15	1	120-1320	Tube - Oil	1512+		1
82-1800	Piston Pin & Retaining	15	54	2	237-69	"O" Ring	8	10	1
83-2710	Knob - Hi-Lo Range Shift	29	75	1	2412-98	Clamp	7	19	2
83-2720	Bolt - Lug	41	5	10	281-2	Plug - Pipe, Sq. Hd.	27	7	1
83-2890	Bearing - Needle	27	17	1	281-10	Plug - Pipe, Allen Hd.	27	6	1
83-3530	Shaft - Cluster	29	39	1	288-4	Cap	10	28	1
83-6520	Rod - Lock	9	18	1	302-5	Fitting - Grease	31	61	2
88-2170	Bracket - Belt	4	3	1	302-5	Fitting - Grease, Straight	8	34	2
88-2710	Support - Steering Shaft	8	8	1	321-3	Screw - Hex. Hd.	40	3	2
88-2782	Hood	2	8	1	321-3	Screw - Hex. Hd.	29	83	2
88-3200	Decal - Maintenance	43	21	1	321-4	Bolt	5	8	2
92-0900	Block - Short	15	1	1	321-8	Bolt	6	15	2
92-0902	Piston Pin & Retaining	15	*	2	321-8	Bolt - Nylok	42	41	4
92-0903	Piston Pin & Retaining	15	*	2	321-9	Screw - Hex. Hd.	31	59	1
92-0904	Piston Pin & Retaining	15	*	2	321-31	Screw - Hex. Hd.	31	54	1
92-0905	Set - Piston Ring, Std.	15	57	2	322-1	Bolt	8	28	1
92-0906	Set - Piston Ring .005 O.S.	15		2	322-2	Bolt	7	18	5
92-0907	Set - Piston Ring .010 O.S.	15		2	322-2	Screw - Hex. Hd.	40	12	1
92-0908	Set - Piston Ring .020 O.S.	15		2	322-3	Bolt	10	17	4
92-0909	Set - Piston Ring .030 O.S.	15		2	322-3	Bolt	7	23	6
92-0910	Cover - Valve	15	25	2	322-4	Bolt	6	20	6
92-0912	Elbow 45°	19	11	1	322-5	Screw - Hex. Hd.	7	29	2
92-0913	Nut - Wing	20	33	1	322-5	Screw - Hex. Hd.	33	38	3
92-0915	Screw	20	31	1	322-6	Screw - Hex. Hd.	33	24	1

\*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
323-5	Bolt	9 6 4	3256-23	Washer	7 25 2
323-6	Bolt	11 6 3	3256-24	Washer	10 7 4
323-6	Bolt	8 6 2	3256-24	Washer	31 38 2
323-7	Bolt	10 3 4	3256-25	Washer	11 8 3
323-7	Screw - Hex. Hd.	42 16 1	3256-25	Washer	33 55 1
323-8	Bolt	10 5 4	3256-26	Washer	31 25 1
323-8	Bolt	8 19 2	3256-26	Washer - Flat	9 15 1
323-9	Screw Hex. Hd.	31 37 1	3256-27	Washer	42 48 1
323-11	Screw - Hex. Hd.	27 4 5	3256-62	Washer	33 15 2
323-16	Screw - Hex. Hd.	27 3 1	3272-1	Pin - Cotter	2 21 2
323-44	Screw - Hex. Hd.	9 16 6	3272-6	Pin - Cotter	31 15 1
3217-5	Nut	29 48 1	3272-10	Pin - Cotter	42 7 3
3217-7	Nut	10 13 4	3272-10	Pin - Cotter	31 20 3
3217-27	Nut - Hex.	3 28 1	3272-10	Pin - Cotter	33 35 1
3218-1	Nut	42 21 2	3272-17	Pin - Cotter	41 19 2
3218-3	Nut	41 10 4	3272-19	Pin - Cotter	8 23 1
3219-3	Nut	8 26 1	3272-21	Pin - Cotter	8 18 1
3229-25	Bolt - Carriage	2 20 4	3290-378	Tie - Cable	39 13 4
3229-25	Bolt - Carriage	42 24 2	3296-6	Nut	8 24 4
3230-1	Bolt	5 25 1	3296-27	Nut	7 7 4
3231-25	Bolt - Carriage	9 5 3	3296-29	Nut	11 3 2
3235-22	Screw - Hex. Hd.	7 28 2	3296-29	Nut	6 7 6
3242-2	Screw - Set	11 11 2	3296-29	Nut	5 16 11
3243-5	Screw - Set	41 9 4	3296-29	Nut	7 22 6
3245-32	Screw - Set	31 11 3	3296-29	Nut	33 44 4
3246-2	Screw - Set	11 9 2	3296-29	Nut	5 2 7
3247-4	Screw	15 34 2	3296-39	Nut	9 2 9
3253-3	Washer - Lock	40 15 2	3296-39	Nut	10 4 4
3253-3	Washer - Lock	42 47 2	3296-39	Nut	27 5 6
3253-3	Washer - Lock	29 82 2	3296-39	Nut	42 19 1
3253-4	Washer	10 18 4	3296-39	Nut	31 32 1
3253-4	Washer - Lock	7 17 2	3296-39	Nut	33 56 1
3253-4	Washer - Lock	8 29 1	3296-39	Nut	8 4 4
3253-5	Washer - Spring	15 19 5	3296-42	Nut	5 5 1
3253-21	Washer - Lock	11 5 3	3296-42	Nut	2 12 4
3253-21	Washer - Lock	9 7 4	3296-42	Nut	40 14 2
3253-21	Washer - Lock	10 8 4	3296-42	Nut	6 17 2
3254-1	Washer - Lock	7 10 4	3296-42	Nut	31 58 2
3254-2	Washer - Intl. T	2 13 1	32103-22	Nut - Wing	40 4 4
3255-25	Washer - Lock	3 27 3	32120-47	Ring - Retaining	33 29 1
3256-3	Washer	11 2 2	32120-62	Ring - Retaining	42 35 1
3256-4	Washer	7 2 2	32120-72	Ring - Retaining	42 34 2
3256-5	Washer	33 36 1	32120-93	Ring - Retaining	8 2 2
3256-21	Washer	7 9 4	32121-25	Pin - Roll	33 48 1
3256-22	Washer	40 5 4	32121-103	Pin - Spirol	33 47 1
3256-22	Washer	6 13 2	32121-111	Pin - Spirol	8 14 1
3256-22	Washer	2 14 3	32136-5	Nut - Slotted	8 20 1
3256-22	Washer	42 22 2	32146-2	Nut	31 44 1
3256-22	Washer	31 56 2	32151-11	Ring - Grip	42 3 1
3256-23	Washer	6 21 4	32151-91	Retainer	33 17 1
3256-23	Washer	33 25 3			

\*Not Illustrated

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

## IDENTIFICATION AND ORDERING

### MODEL AND SERIAL NUMBERS

The 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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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

