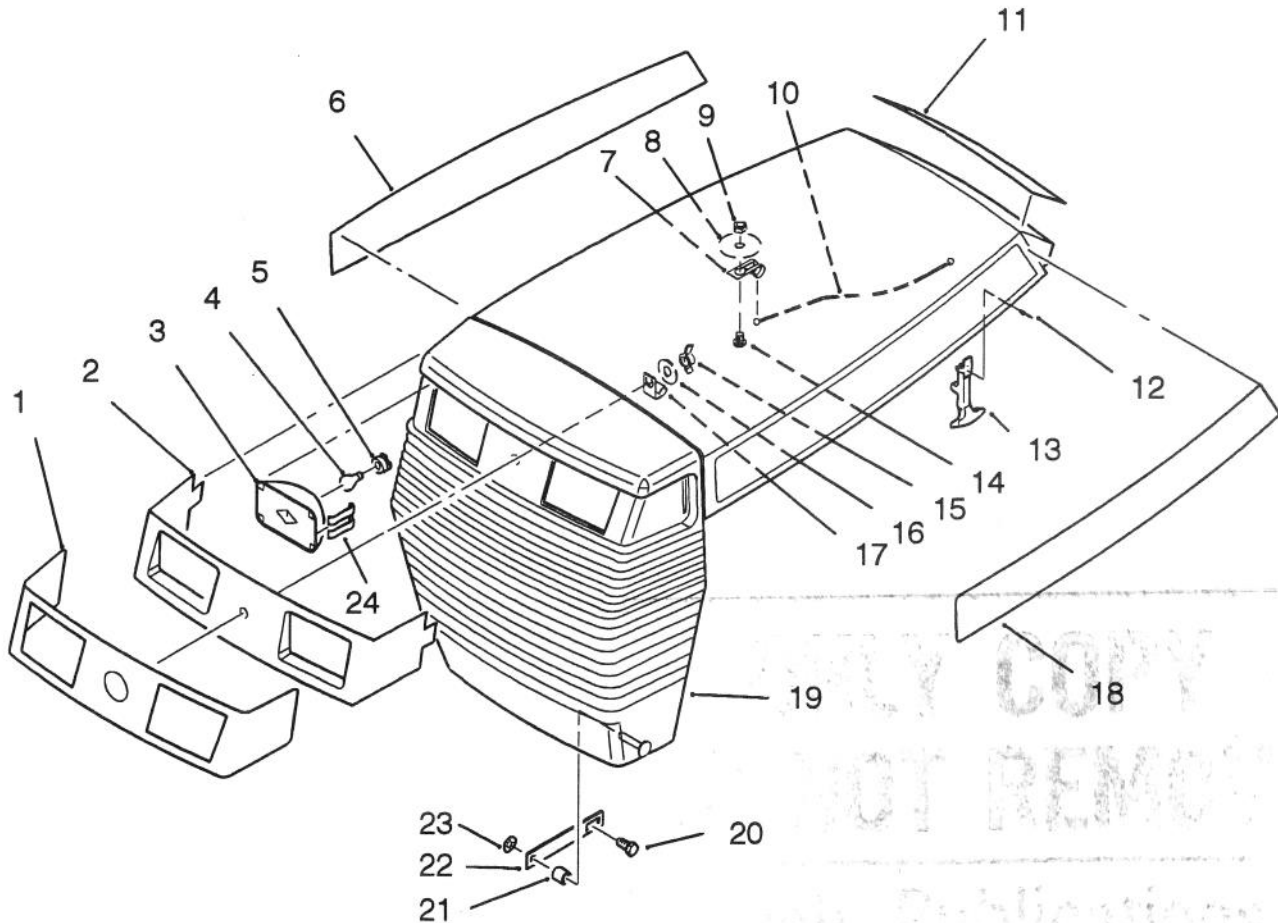


TORO®

MODEL NO 2214OE02-2000001 & UP

**PARTS
CATALOG****WHEEL HORSE®
244-H LAWN TRACTOR**

C-0824

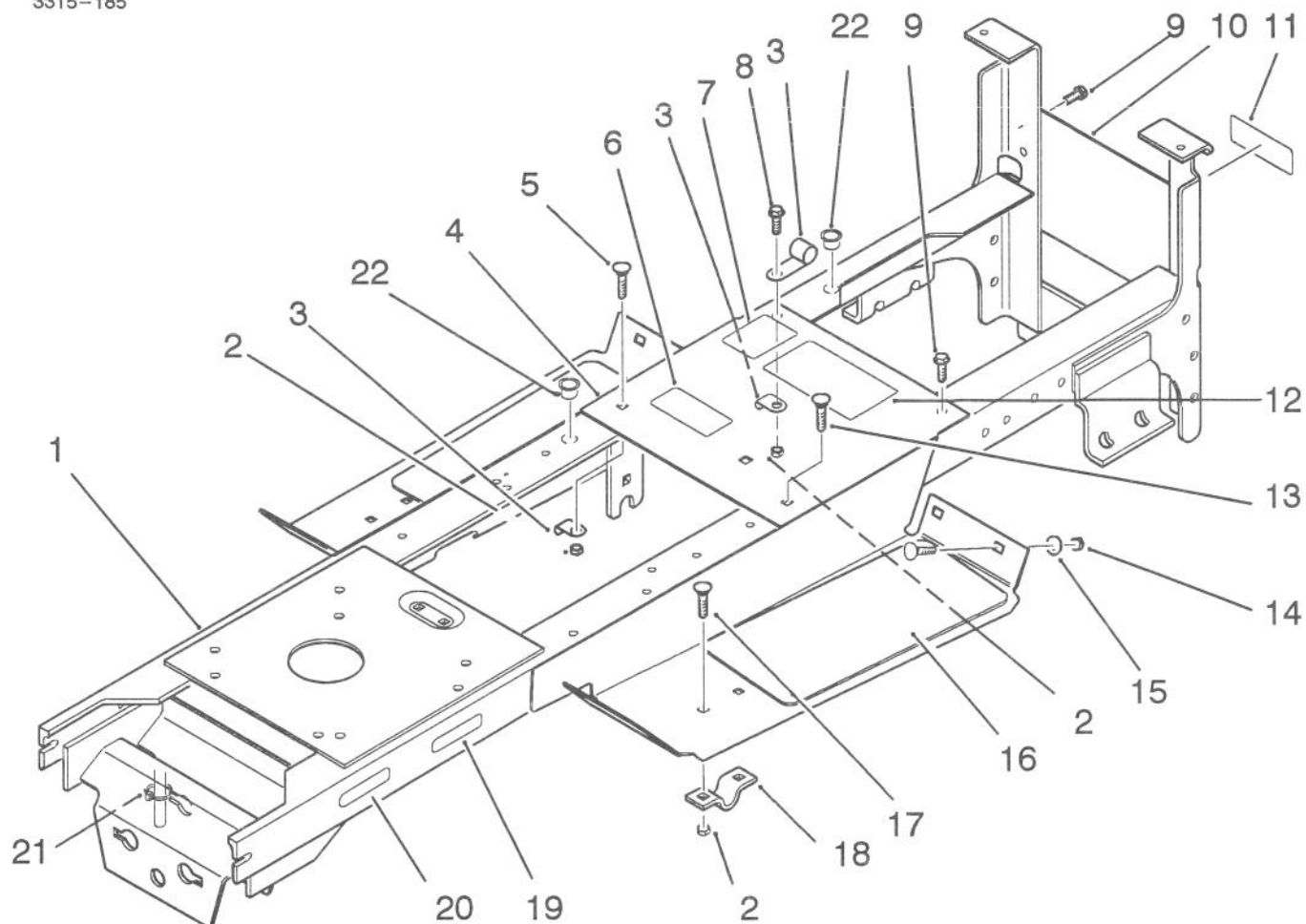
HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	116874	Decal - Hood, Front	1
2	116601	Bar - Light	1
3	111684	Pod - Light	2
4	7228	Bulb #1156	2
5	116262	Socket - Light	2
6	79-4600	Decal - Hood, RH	1
7	115413	Clevis	1
8	112925	Washer - Backing	1
9	915740	Nut	1
10	78-9341	Cable - Assembly	1
11	116590	Decal - Hood, Rear	1
12	117432	Rivet - Pop	4
13	117344	Assy. Handle	2
14	78-8710	Screw	1

Ref. No.	Part No.	Description	No. Used
15	32103-19	Nut - Wing	1
16	103995	Washer	1
17	111392	Clip	1
18	79-4610	Decal - Hood, LH	1
19	79-3840	Hood	1
20	926720	Screw - Hex Hd.	2
21	110856	Spacer	2
22	111763	Strap	2
23	79-2590	Nut - Push On	2
24	111685	Retainer	4
*	115204	Harness - Wiring, Headlight	1
*	116591	Assy. Head Light (Incl. Ref. #2-5 & 24)	2

*Not Illustrated

TPS

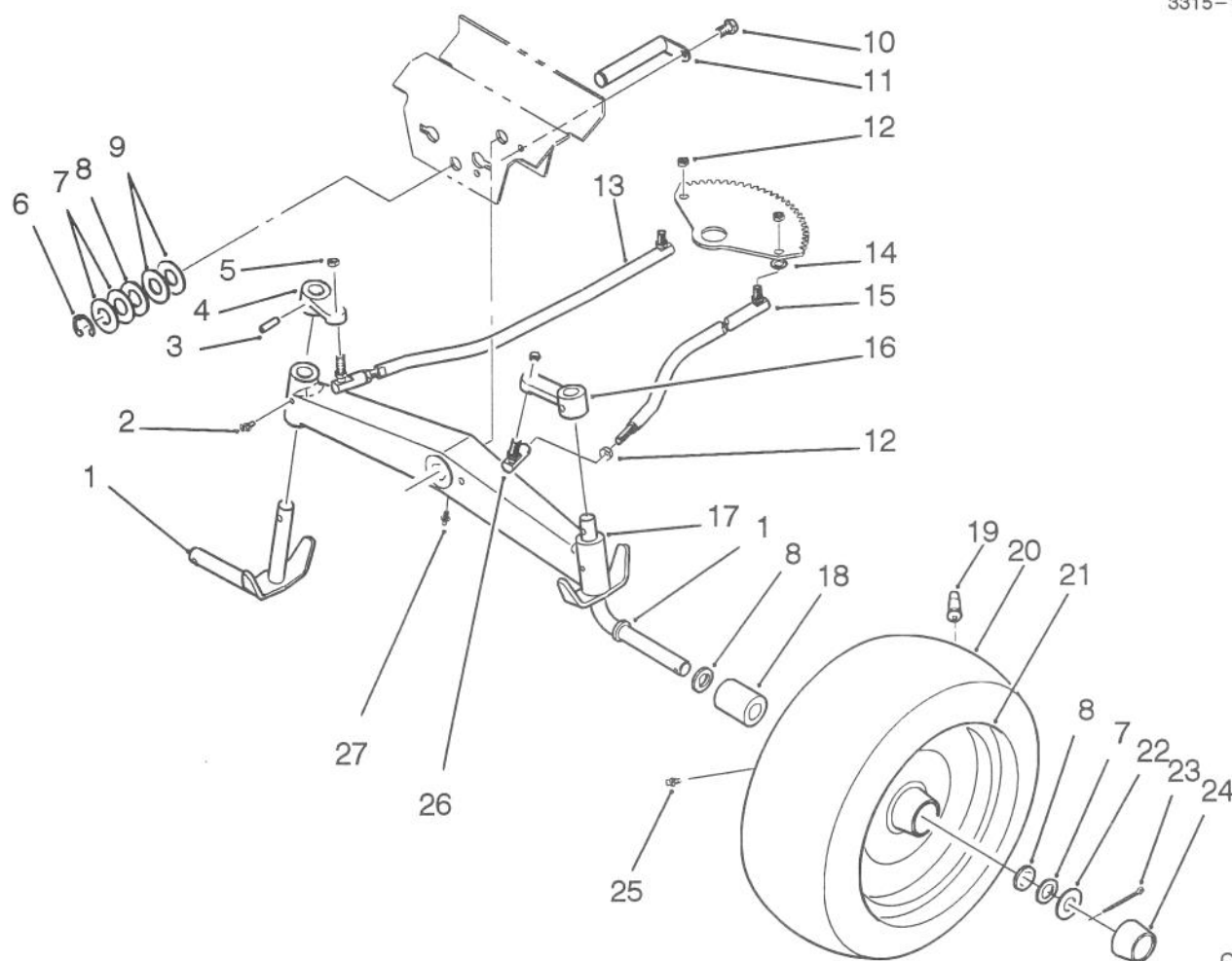


C-0867

MAIN FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	78-1143	Frame	1
2	3296-29	Nut	10
3	100729	Clip	3
4	78-1130	Panel	1
5	900215	Bolt - Carriage	1
6	79-0370	Decal - Danger	1
7	79-0120	Decal - Parking	1
8	926696	Screw - Hex. Washer Hd.	1
9	926720	Screw - Hex. Hd.	3
10	79-0681	Panel - Rear	1
11	116235	Decal - Rotating Blades	1

Ref. No.	Part No.	Description	No. Used
12	112670	Decal - Danger	1
13	900214	Bolt - Carriage	1
14	3217-6	Nut	4
15	3254-23	Washer - Lock	4
16	110636	Pad - Footrest	2
17	3220-23	Bolt - Carriage	4
18	106288	Clamp - Shaft	2
19	115197	Decal - Attach-A-Matic	2
20	79-6730	Decal - Belt Installations	2
21	100571	Cable Tie	1
22	79-4050	Bushing	2



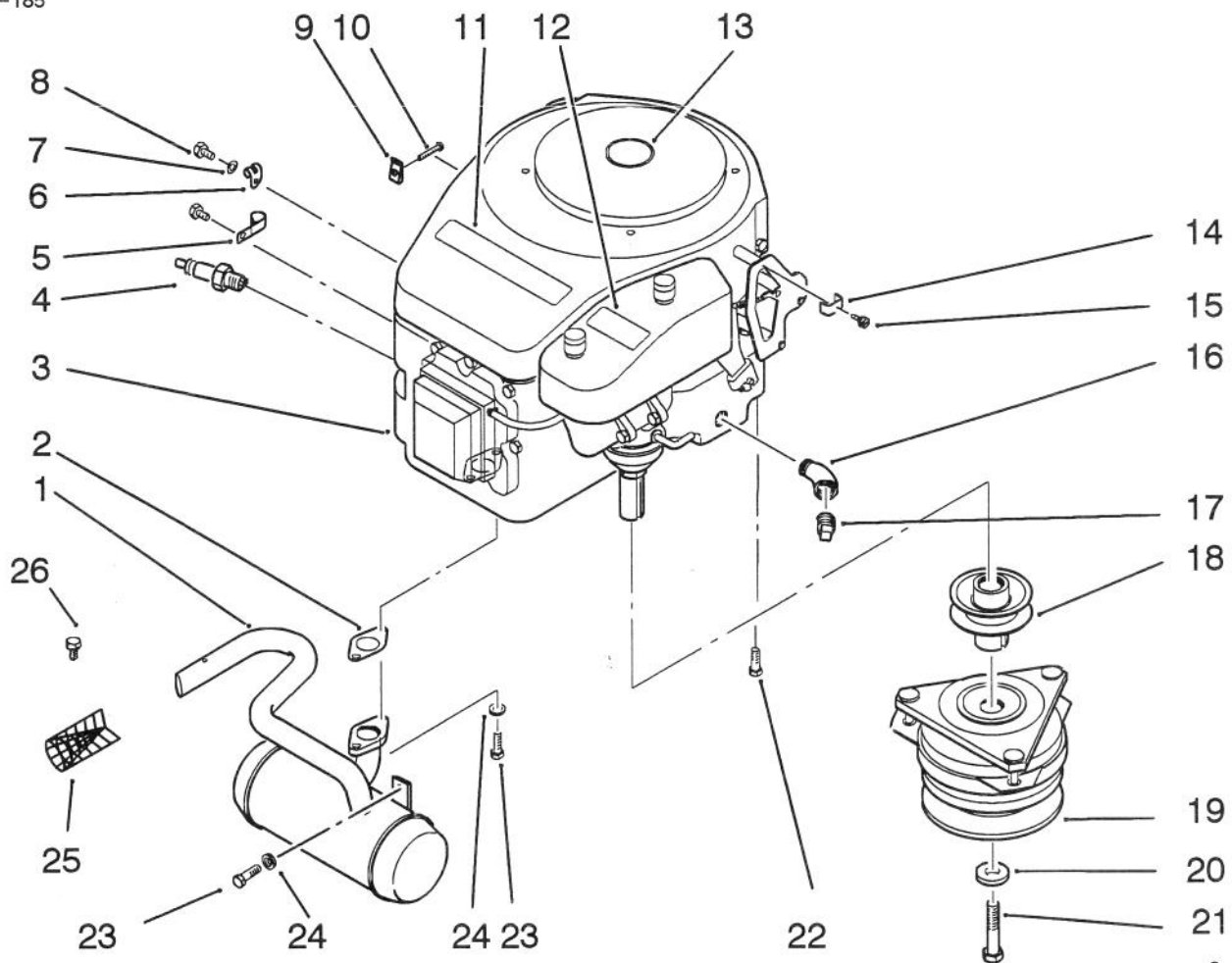
C-0825

FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	78-2601	Spindle	2
2	83-2750	Fitting - Grease	2
3	933270	Pin - Roll	2
4	78-1940	Arm - Spindle, R.H.	1
5	915085	Nut	2
6	5618	Ring - Retaining	1
7	5210	Washer - Shim	A/R
8	1278	Washer	A/R
9	920232	Washer	2
10	926715	Screw - Cap Hex. Hd.	1
11	115484	Pin. - Axle	1
12	9150026	Nut	2
13	78-5801	Steering Link Rod, R.H.	1
14	3256-3	Washer	2
15	78-5811	Steering Link Rod, L.H.	1
16	78-1950	Arm - Spindle, L.H.	1
17	78-7960	Axle - Front	1
18	110513	Bearing - Wheel	2

Ref. No.	Part No.	Description	No. Used
19	5108	Valve - Tire, Tubeless	2
20	117127	Tire	2
21	78-1680	Rim - Wheel	2
22	111952	Washer - Wheel	2
23	3272-17	Pin - Cotter	4
24	111951	Cap - Hub	2
25	109500	Fitting - Grease	2
26	78-2920	Ball Joint	2
27	1481	Fitting - Grease	1
*	78-8450	Assy. - Link, Steering R.H. (Incl. Ref. #5, 13 & 26)	1
*	78-8460	Assy. - Link, Steering L.H. (Incl. Ref. #5, 15 & 26)	1
*	78-1650	Assy. - Wheel/Tire (Incl. Ref. #18-21 & 25)	2
*	78-1660	Assy. - Wheel (Incl. Ref. #18, 19, 21 & 25)	2

*Not Illustrated

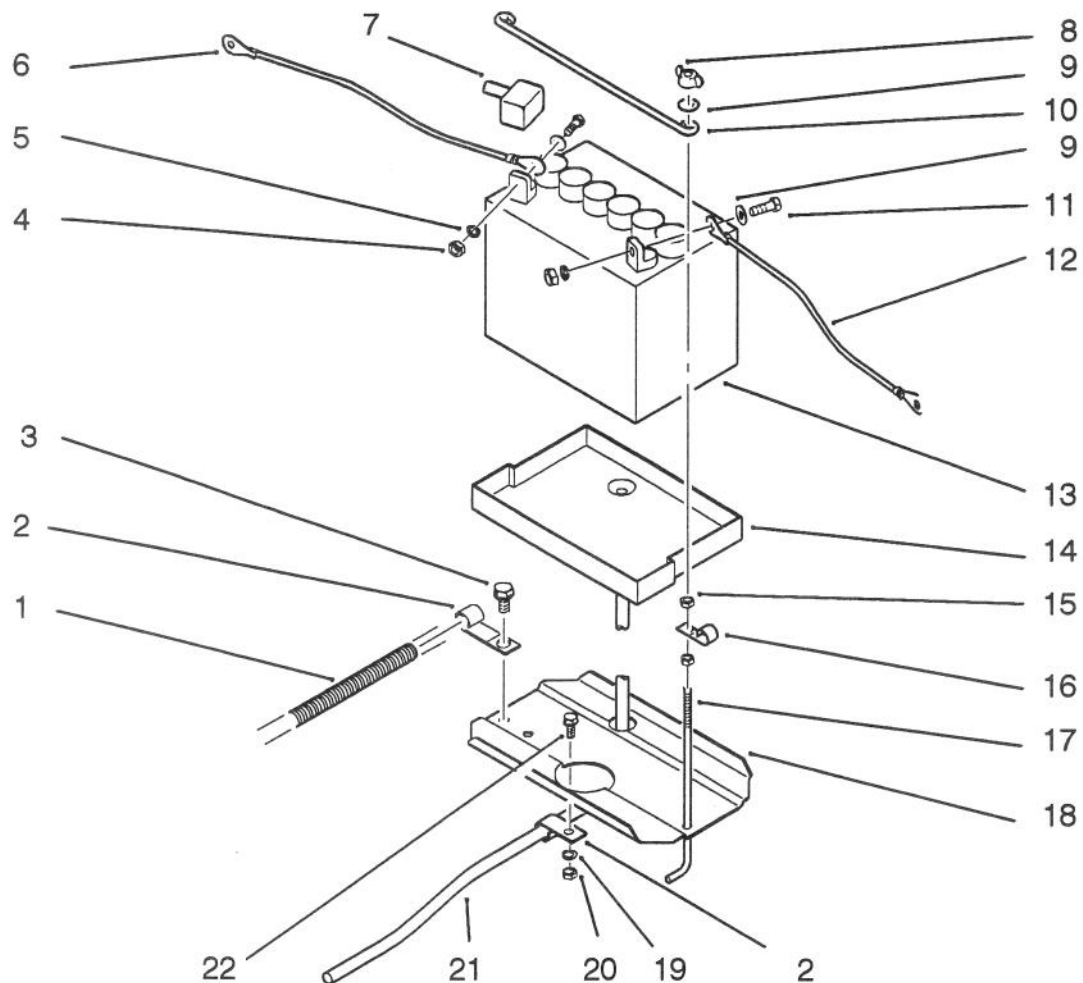


C-1106

ENGINE AND CLUTCH

Ref. No.	Part No.	Description	No. Used
1	78-2930	Muffler	1
2	117184	Gasket - Exhaust	1
3	78-7110	Engine E140V	1
4	NN10728	Plug - Spark	2
5	111392	Clip	2
6	115413	Clevis	1
7	920081	Washer	1
8	118060	Screw	2
9	111392	Clip	
10	113114	Screw	
11	118600	Decal - Toro Power Plus	1
12	78-8740	Decal - 14.0 hp	1
13	120040	Decal - Toro	1

Ref. No.	Part No.	Description	No. Used
14	11688	Clamp	1
15	926566	Screw	1
16	943083	Elbow	1
17	NN10682	Plug	1
18	78-6610	Pulley - Engine	1
19	78-6990	Clutch - PTO	1
20	112843	Washer	1
21	115203	Screw - Hex. Hd.	1
22	926696	Screw - Hex. Hd.	4
23	113113	Screw - Hex. Hd.	3
24	3253-4	Washer - Lock	2
25	115356	Arrestor - Spark	1
26	911652	Screw - Hex. Hd.	1

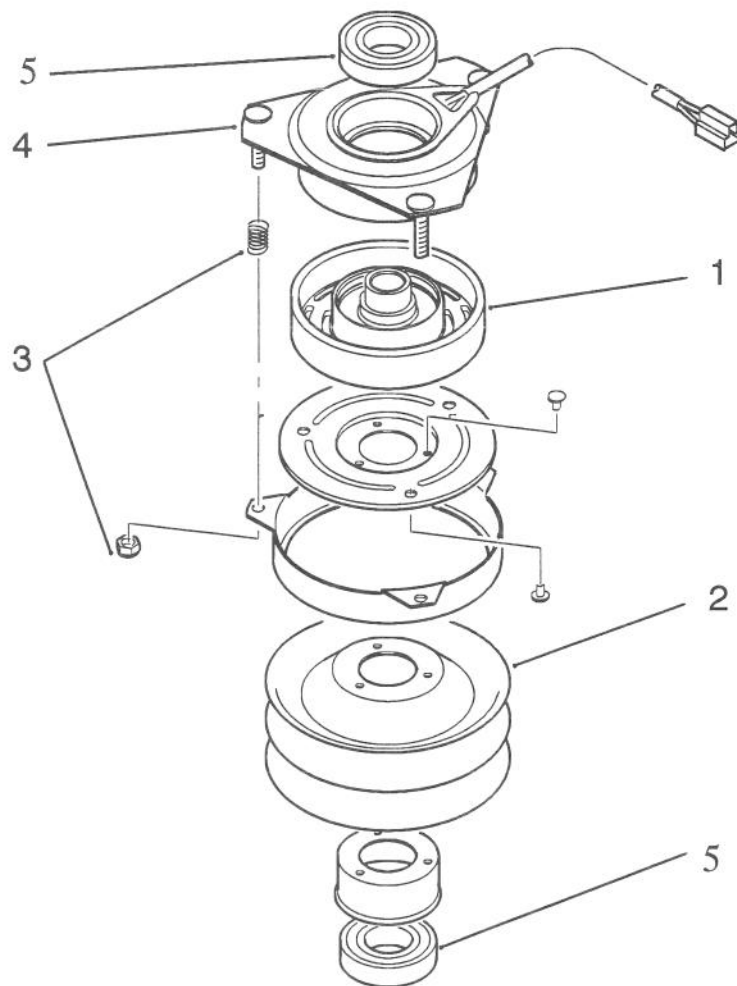


C-1107

BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-5010	Wire Harness	1
2	8830	Clip	2
3	926720	Screw - Hex. Wash.Hd.	1
4	3217-5	Nut	2
5	3253-3	Washer - Lock	2
6	111076	Wire - Positive	1
7	109553	Boot - Battery	1
8	32103-22	Nut - Wings	2
9	3256-22	Washer	4
10	117316	Rod - Hold Down	1
11	321-4	Screw - Hex. Hd.	2

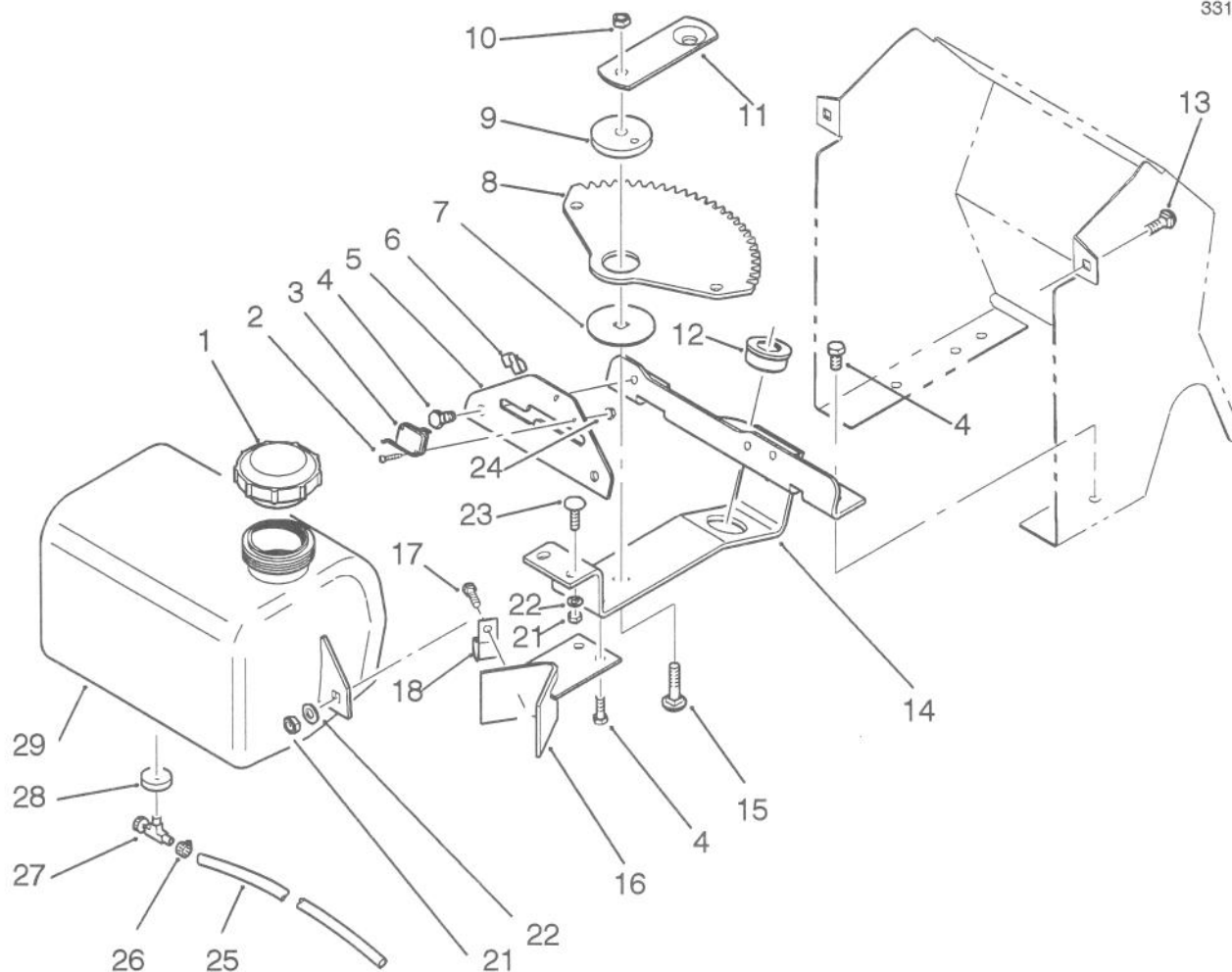
Ref. No.	Part No.	Description	No. Used
12	112757	Wire - Negative	1
13	105842	Battery	1
14	106948	Tray	1
15	3217-5	Nut	2
16	105490	Clip	1
17	109547	Hook - Battery	1
18	78-6820	Plate - Battery	1
19	3256-22	Washer	1
20	3296-42	Nut	1
21	114720	Tube - Drain, Battery	1
22	926720	Screw - Hex. Wash. Hd.	1



C-0842

CLUTCH ASSEMBLY 78-6990

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	113820	Assembly - Rotor	1	4	79-6880	Assembly - Field	1
2	79-6860	Assembly - Armature	1	5	114064	Bearing	2
3	79-6870	Accessories - Nuts & Springs	3				



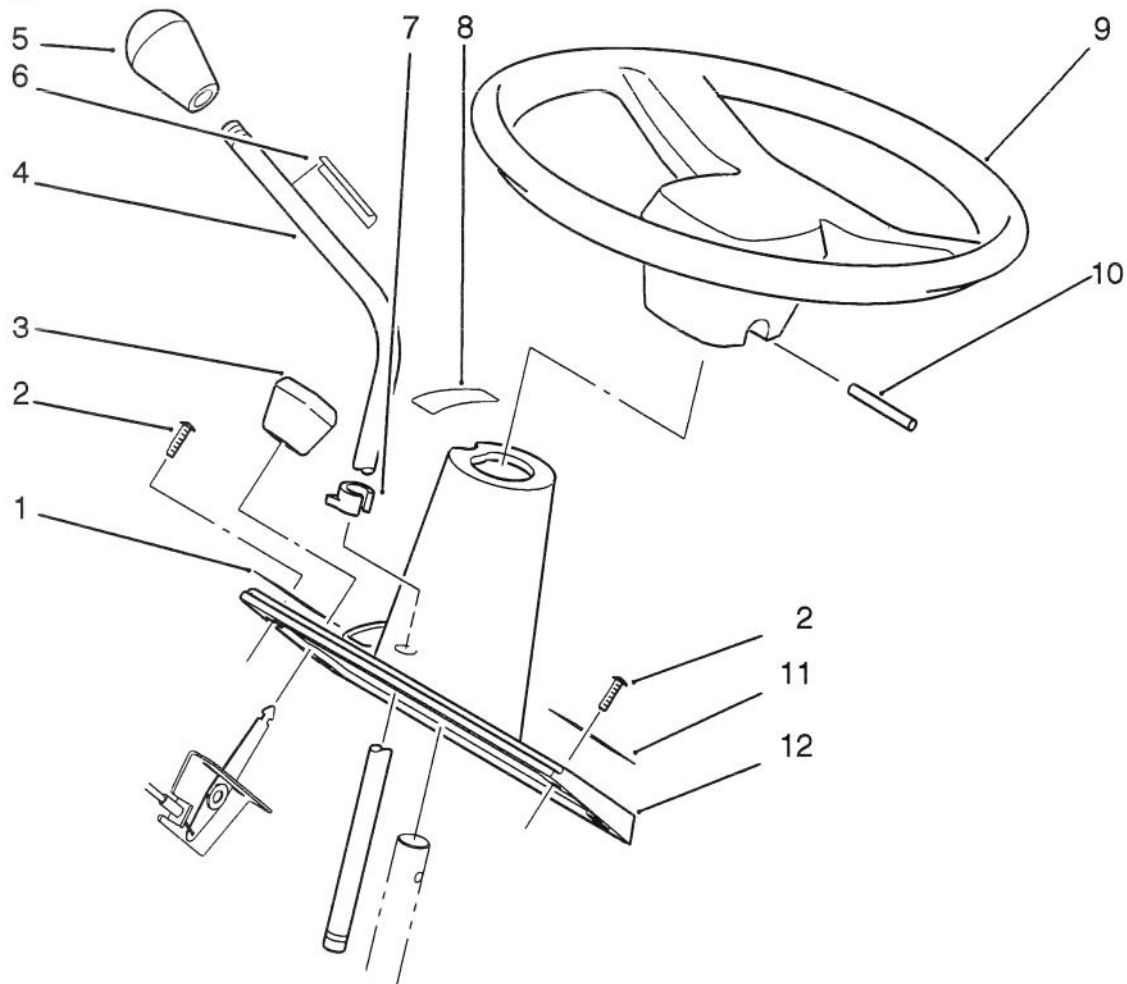
C-0870

FUEL TANK AND STEERING BRACKET ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	111474	Cap - Gas	1
2	910948	Screw	2
3	115230	Switch - Clutch	1
4	926720	Screw	6
5	78-2566	Plate	2
6	519337	Clip	1
7	111419	Washer - Bearing	1
8	78-2610	Sector - Gear	1
9	111418	Bushing	1
10	108886	Nut	1
11	78-9190	Plate	1
12	110391	Bearing - Wheel	1
13	3230-23	Bolt - Carriage	2
14	78-1193	Bracket - Steering	1
15	3231-28	Bolt - Carriage	1

Ref. No.	Part No.	Description	No. Used
16	78-2491	Stop - W.A.	1
17	926720	Screw - Hex. Hd.	1
18	8830	Clip	1
21	3296-29	Nut	4
22	3256-23	Washer	4
23	900215	Bolt - Carriage	2
24	915732	Nut	2
25	79-3130	Hose - Fuel Line	1
26	2412-98	Clamp - Hose	2
27	104048	Valve - Fuel	1
28	104047	Bushing	1
29	111473	Tank - Fuel	1
*	112153	Assy. - Tank, Fuel (Incl. Ref. #27-29)	1

*Not Illustrated

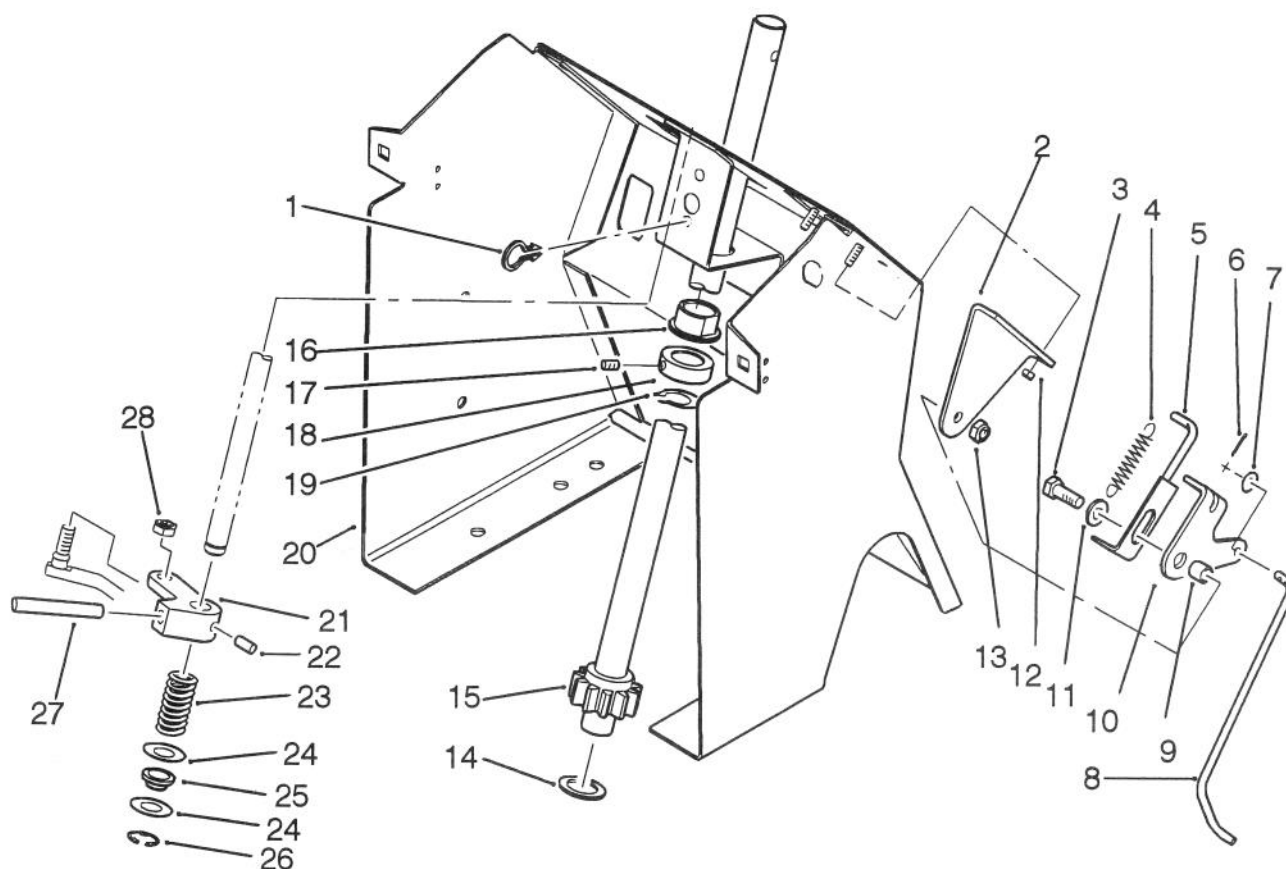


C-0858

STEERING WHEEL AND CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-5400	Decal - Throttle	1
2	78-8710	Screw - Pan Head	3
3	108917	Knob	1
4	78-6143	Rod - Hydro Lever	1
5	112983	Knob	1
6	79-0930	Decal - Control, Motion	1

Ref. No.	Part No.	Description	No. Used
7	113025	Pointer	1
8	78-8721	Decal - Hydro, Motion	1
9	78-3100	Wheel - Steering	1
10	32121-111	Pin - Spirol	1
11	78-8371	Decal - Height of Cut	1
12	78-5980	Console	1



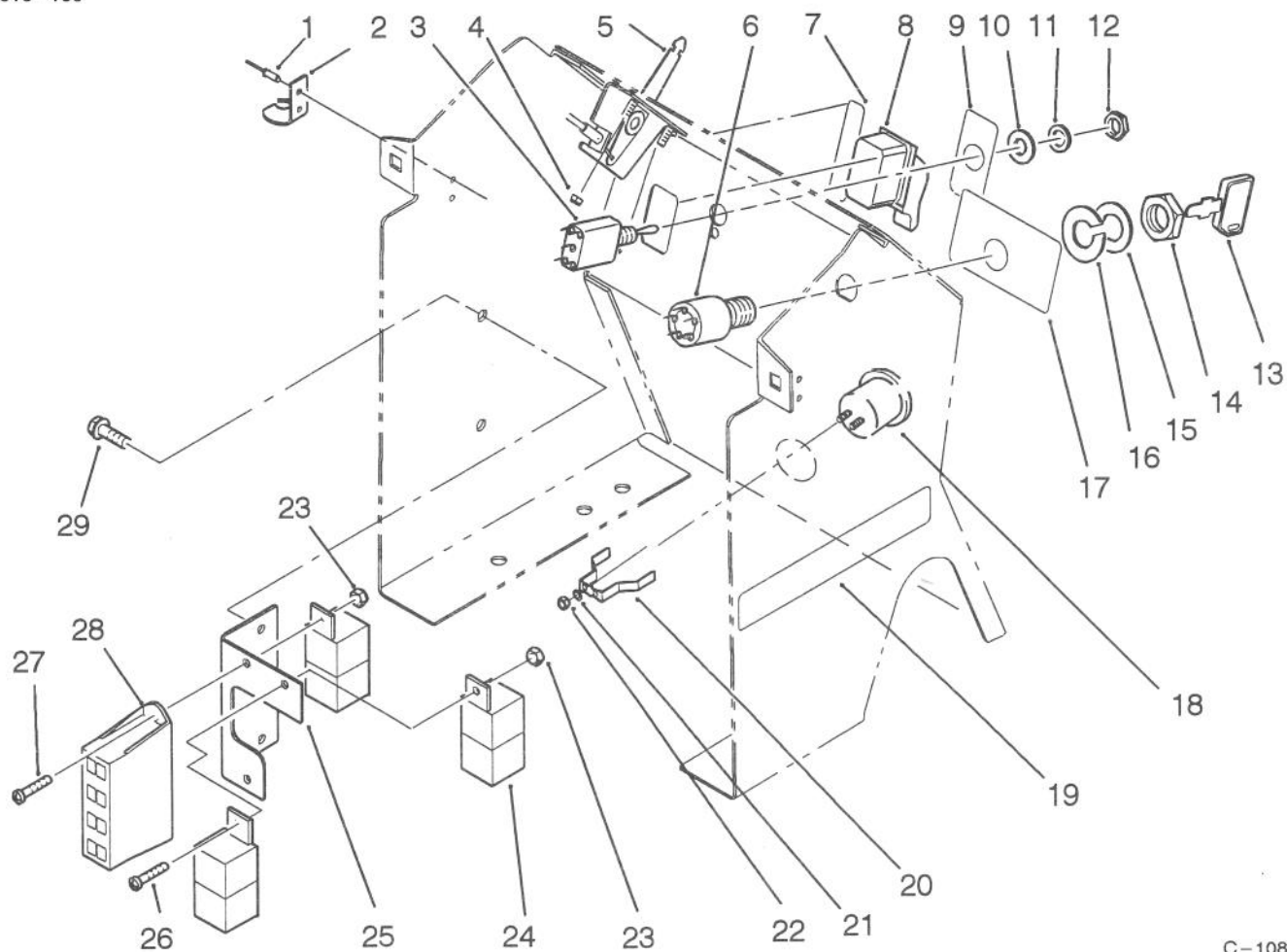
C-1069

STEERING SHAFT AND INDICATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115858	Clip - Snap On	1
2	78-7911	Support - Indicator	1
3	908003	Screw - Cap Hex Hd	1
4	78-9750	Spring - Extension	1
5	79-1070	Indicator W.A.	1
6	932000	Pin - Cotter	1
7	3256-23	Washer	1
8	78-2100	Rod - Indicator	1
9	78-9481	Spacer	1
10	78-7901	Retainer - Indicator	1
11	3256-22	Washer	1
12	915740	Nut	2
13	3296-42	Nut	1
14	1278	Washer	1
15	78-8130	Shaft - Steering	1

Ref. No.	Part No.	Description	No. Used
16	111383	Collar	1
17	3245-32	Screw - Set	1
18	109189	Bearing	1
19	111646	Grip Ring	1
20	78-2392	Hood Stand	1
21	78-6201	Arm - Control, Arm	1
22	933276	Pin - Roll	1
23	78-8730	Spring - Compression	1
24	3765	Washer - Shim	2
25	5666	Bushing - Nyliner	1
26	32151-84	Ring - Retaining	1
27	933233	Pin - Roll	1
28	3296-4	Nut	1
*	100571	Tie - Plastic	1

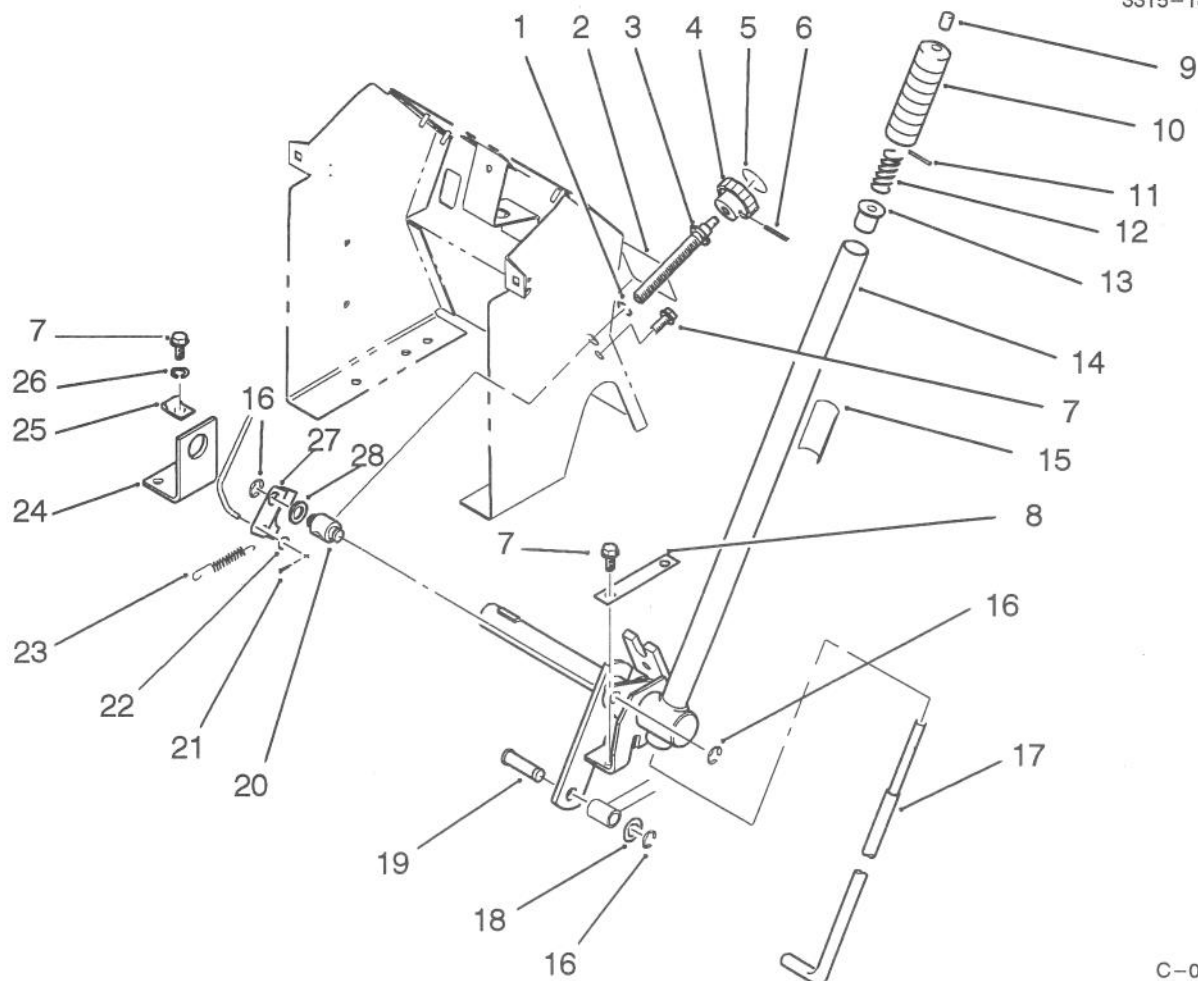
*Not Illustrated



C-1085

DASH ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	117431	Rivet - Pop	4	15	920262	Washer	1
2	117343	Keeper - Latch	1	16	920160	Washer - Lock	2
3	102138	Switch - Lights (Incl. Ref. #10-14)	1	17	78-8480	Decal - Ignition	1
4	914740	Nut	2	18	78-0021	Meter - Hour	1
5	79-3330	Control - Throttle	1	19	117511	Decal - Hydro	2
6	116338	Switch - Ignition, Assembly (Incl. Ref #13,14 & 16)	1	20	78-3320	Clamp - Hour Meter	1
7	78-8440	Decal PTO	1	21	3253-15	Washer - Lock	2
8	78-3030	PTO Switch & Handle	1	22	915564	Nut	2
9	78-8490	Decal - Lights	1	23	915740	Nut	3
10	102950	Washer	1	24	116397	Relay	3
11	920259	Washer	1	25	79-5030	Bracket - Holder, Fuse	1
12	113179	Nut - Face	1	26	3250-14	Screw - Pan Head	1
13	116738	Key	1	27	78-8710	Screw - Pan Hd.	4
14	101884	Nut	1	28	120930	Holder - Fuse	1
				29	79-1590	Screw - Hex. Washer Hd.	2

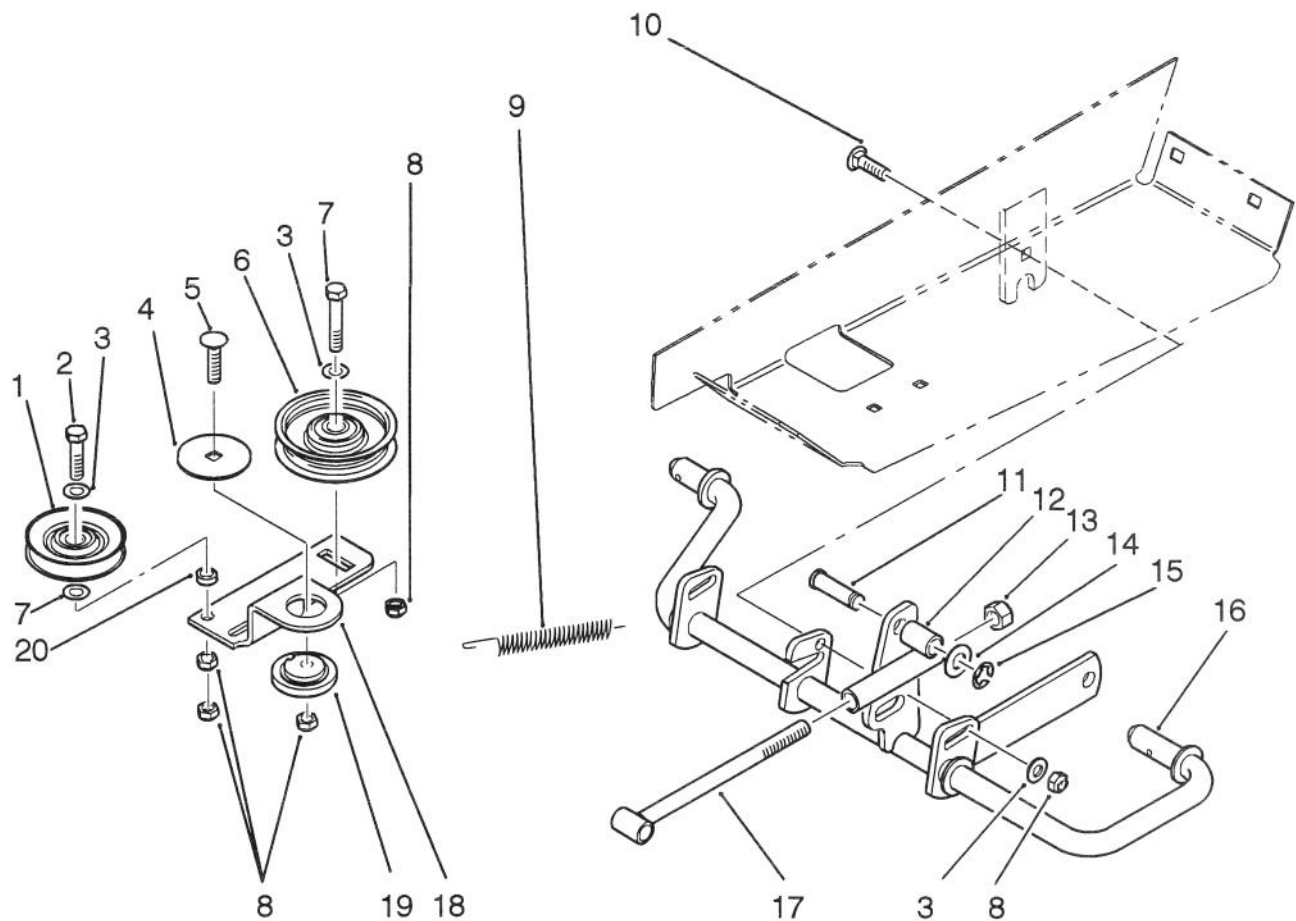


C-0829

LIFT BAR LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92025	Washer	1
2	79-6780	Decal	1
3	78-2151	Rod	1
4	115593	Knob	1
5	78-9740	Decal - H.O.C. Knob	1
6	933141	Pin - Roll	1
7	926720	Screw - Hex. Washer Hd.	5
8	78-6810	Plate	1
9	105316	Cap - Rod, Plunger	1
10	6542	Grip - Handle	1
11	933148	Pin - Roll	1
12	3624	Spring - Compression	1
13	8130	Retainer - Spring	1
14	78-2090	Handle W.A.	1

Ref. No.	Part No.	Description	No. Used
15	112168	Decal - Lift	1
16	32120-47	Ring - Retaining	3
17	106257	Rod - Latch, Lift	1
18	3256-26	Washer	1
19	79-1250	Pin	1
20	78-2140	Trunnion	1
21	932000	Pin - Cotter	1
22	3256-14	Washer	1
23	116792	Spring	1
24	78-1310	Bracket	1
25	100729	Clip	1
26	920123	Washer - Lock	1
27	78-3180	Plate	1
28	920263	Washer	1

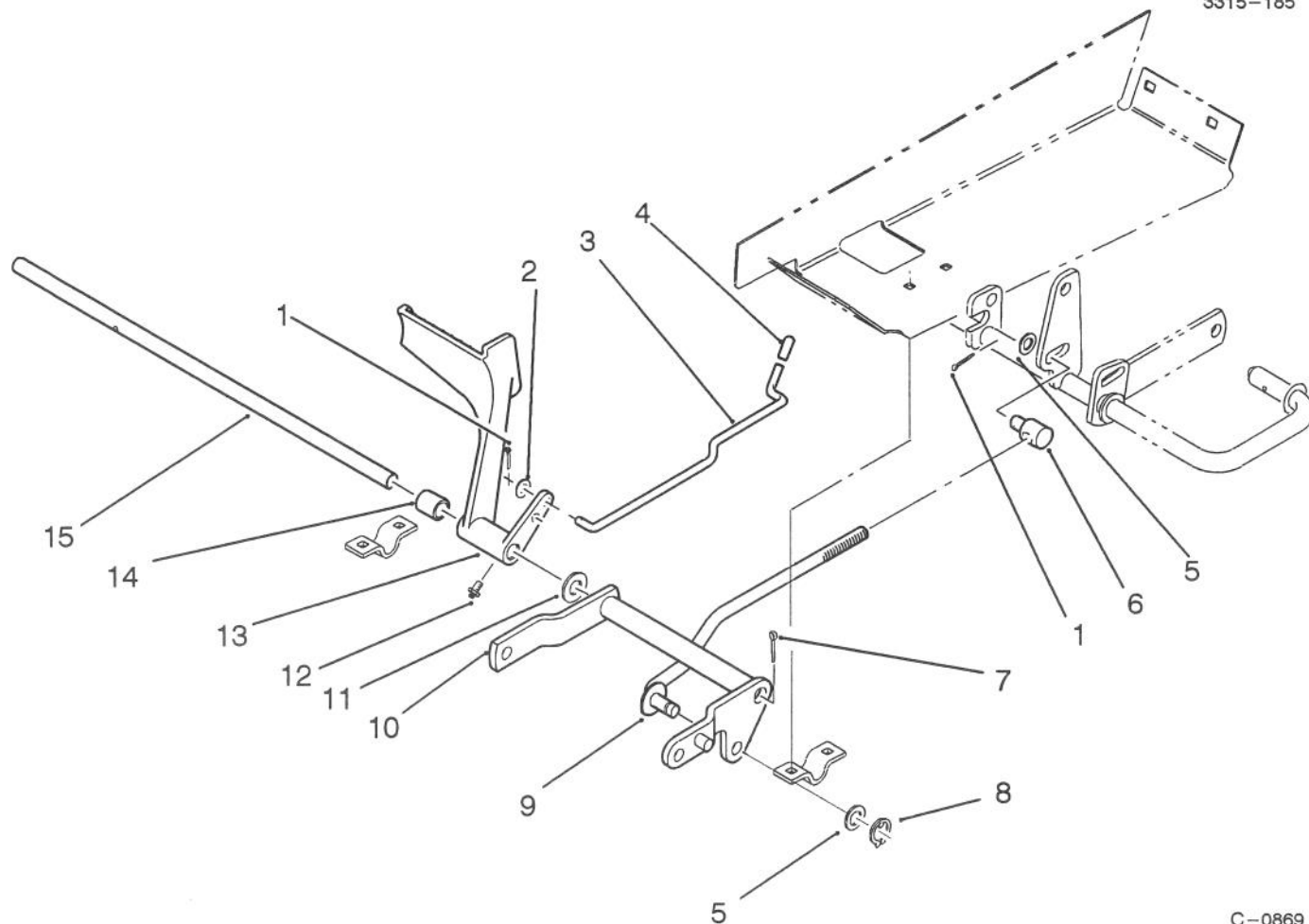


C-0882

IDLER AND PEDAL SHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	1623	Pulley - Idler	1
2	908036	Screw - Cap, Hex. Hd.	1
3	3256-24	Washer - Flat	5
4	111419	Washer - Bearing	1
5	900065	Bolt - Carriage	1
6	112425	Pulley - Idler, Flat	1
7	323-10	Screw - Hex. Hd.	1
8	3296-39	Nut	6
9	111446	Spring - Extension	1
10	3231-28	Bolt - Carriage	2

Ref. No.	Part No.	Description	No. Used
11	79-1250	Pin - Clevis	1
12	78-7390	Link - W.A.	1
13	3296-23	Nut	1
14	3296-23	Washer - Flat	1
15	32120-47	Ring - Retaining	1
16	79-3401	Shaft	1
17	78-7360	Rod	1
18	78-6771	Arm - Idler	1
19	111418	Bushing	1
20	104525	Spacer	1

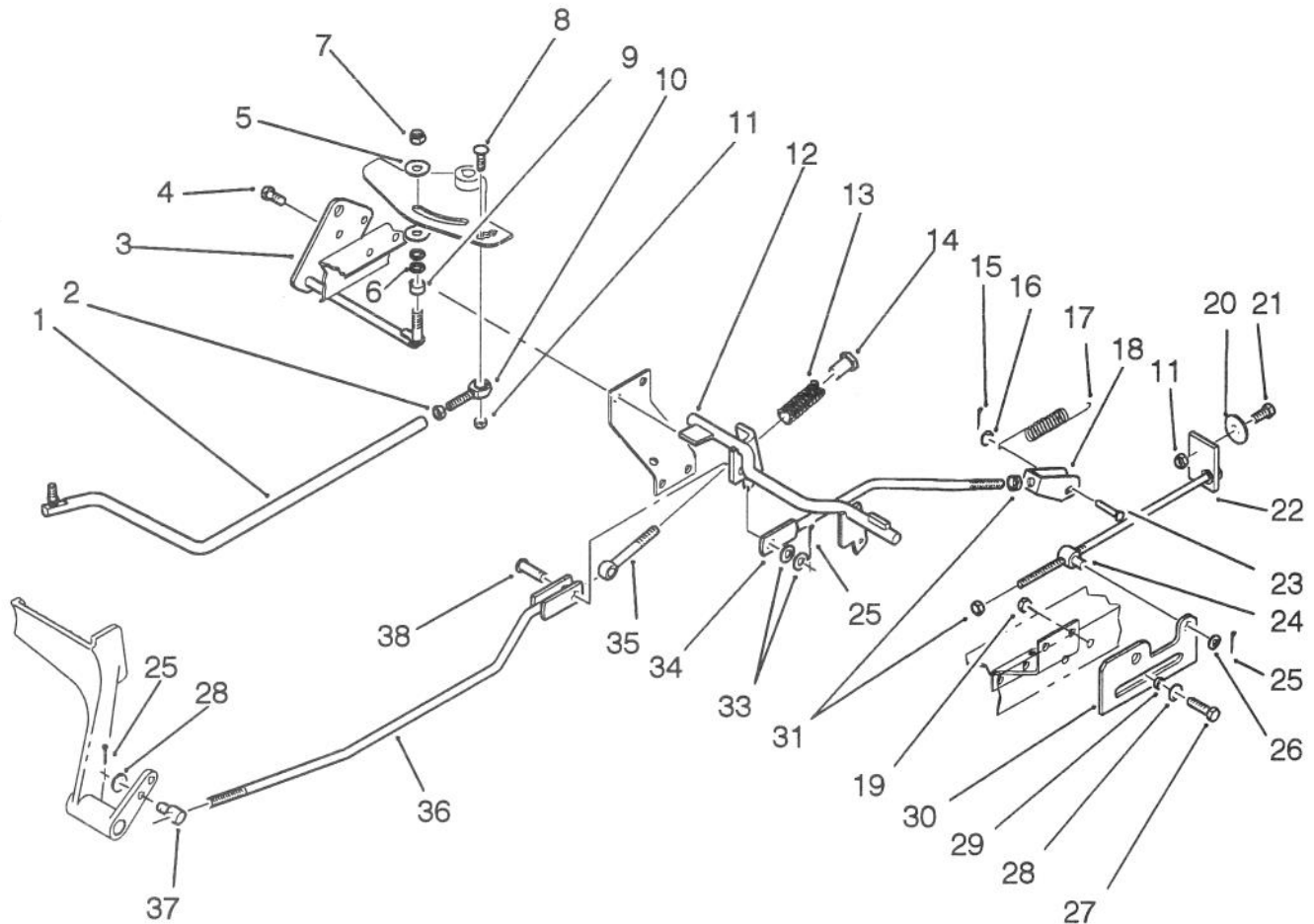


C-0869

BRAKE PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272-6	Pin - Cotter	2
2	3296-23	Washer - Flat	1
3	78-6120	Rod - Brake, Parking	1
4	111439	Grip - Rod	1
5	3256-26	Washer - Flat	2
6	8870	Trunnion	1
7	3272-16	Pin - Cotter	2
8	32120-47	Ring - Retaining	2

Ref. No.	Part No.	Description	No. Used
9	78-2431	Rod	1
10	78-2112	Arm	1
11	920215	Washer - Flat	2
12	302-5	Fitting - Grease	1
13	117234	Pedal - Brake	1
14	110015	Spacer	1
15	78-6831	Shaft - Pedal	1

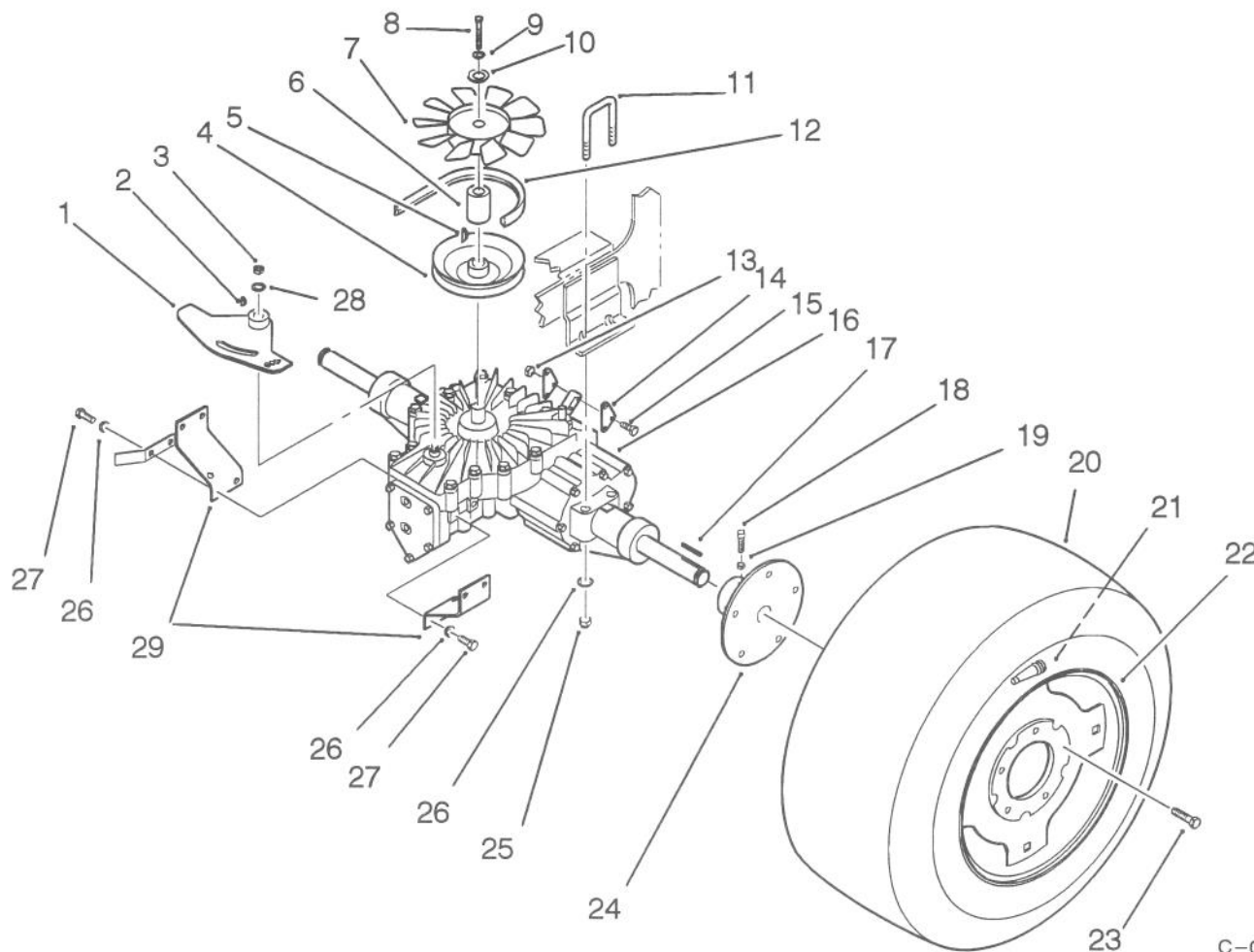


C-0871

BRAKE AND HYDRO LINKAGE

Ref. No.	Part No.	Description	No. Used
1	78-6150	Assembly - Rod, Control	1
2	915088	Nut	1
3	78-6170	Guide - Weldment, Rod	1
4	926720	Screw	2
5	100305	Washer - Friction	2
6	100365	Washer - Spring	2
7	915663	Nut	1
8	900215	Bolt - Carriage	1
9	111044	Spacer	1
10	115575	Ball End	1
11	3296-29	Nut	3
12	78-6100	Shaft	1
13	79-0440	Spring	1
14	115559	Retainer	1
15	3272-7	Pin - Cotter	1
16	3256-24	Washer	1
17	79-4970	Spring	1
18	116047	Clevis	1

Ref. No.	Part No.	Description	No. Used
20	2844	Washer	1
21	322-5	Screw - Hex. Hd.	1
22	78-6270	Bolt	1
23	9329484	Pin - Clevis	1
24	104627	Trunnion	1
25	3272-6	Pin - Cotter	1
26	3256-23	Washer	1
27	322-6	Screw - Hex. Hd.	2
28	3256-23	Washer	2
29	101389	Spacer	2
30	78-6250	Plate	1
31	3218-3	Nut	1
33	920039	Washer	2
34	79-2430	Rod - Brake	1
35	115558	Bolt - Eye	1
36	78-6071	Rod - Brace	1
36	115554	Trunnion	1
38	932966	Pin - Clevis	1



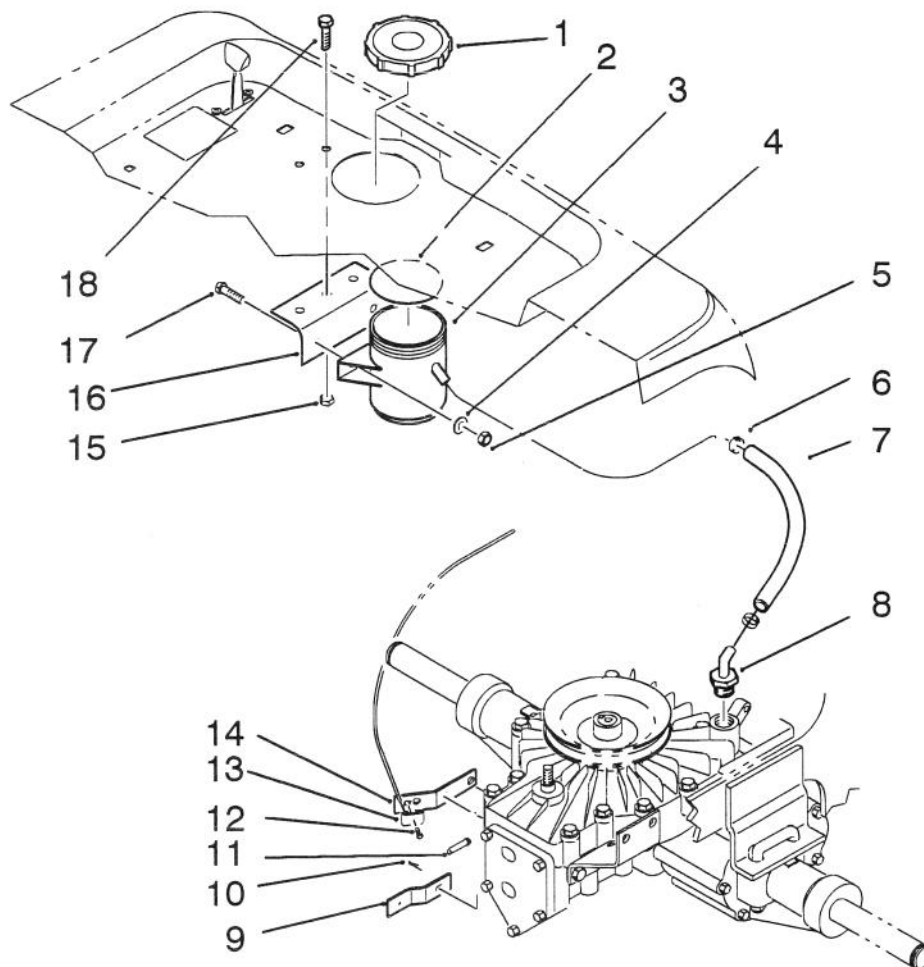
C-0866

REAR WHEEL AND TRANSMISSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115537	Bracket – Arm, Control	1
2	937082	Key – Woodruff	1
3	101888	Nut	1
4	78-6930	Pulley – Transmission	1
5	937222	Key – Hi-Pro	1
6	78-6870	Spacer	1
7	115271	Fan – Transmission	1
8	908011	Screw	1
9	3253-3	Washer – Lock	1
10	103995	Washer	1
11	79-2510	U-Bolt	2
12	114860	V-Belt	1
13	3296-42	Nut	2
14	79-2970	Bracket	2
15	321-6	Screw – Hex. Hd.	2
16	79-2520	Trans. – Eaton 751-045	1

Ref. No.	Part No.	Description	No. Used
17	2590	Key	1
18	3243-5	Screw – Set	4
19	3218-3	Nut	4
20	116744	Tire	2
21	5108	Stem – Valve, Tire	2
22	78-1221	Rim	2
23	1004	Bolt – Lug	10
24	105762	Hub – Wheel	2
25	3296-39	Nut	4
26	3256-24	Washer	8
28	920009	Washer	1
27	322-4	Screw – Hex. Hd.	4
29	78-1710	Bracket	2
*	78-1271	Assembly – Tire and Rim (Incl. Ref. #17-19)	2

*Not Illustrated

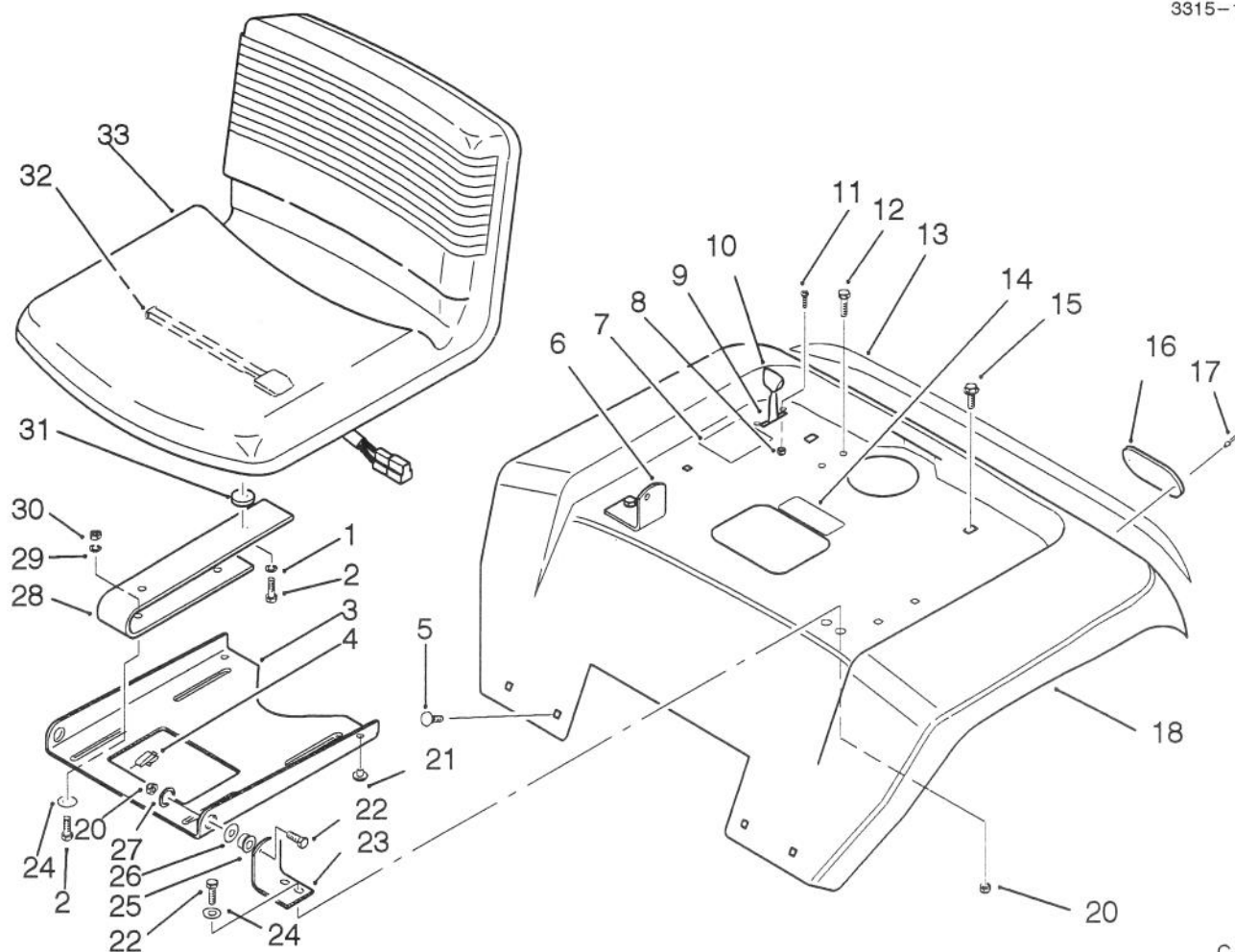


C-1047

HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-1080	Cover - Reservoir	1
2	114563	Gasket - Cover	1
3	79-3510	Reservoir	1
*	79-3500	Reservoir - Assembly (Incl. Ref. # 1-3)	1
4	3256-22	Washer	2
5	3296-42	Nut	2
6	79-2380	Clamp - Hose	4
7	79-2360	Hose - Reservoir	1
8	79-7080	Barb - Hose	2

Ref. No.	Part No.	Description	No. Used
9	116398	Plate	1
10	932000	Pin - Cotter	1
11	932948	Pin - Clevis	1
12	926566	Screw	1
13	111688	Clamp	1
14	79-0380	Plate - Mounting	1
15	3296-29	Nut	2
16	78-8810	Bracket	1
17	908005	Screw - Hex. Hd.	2
18	322-5	Screw - Hex. Hd.	2



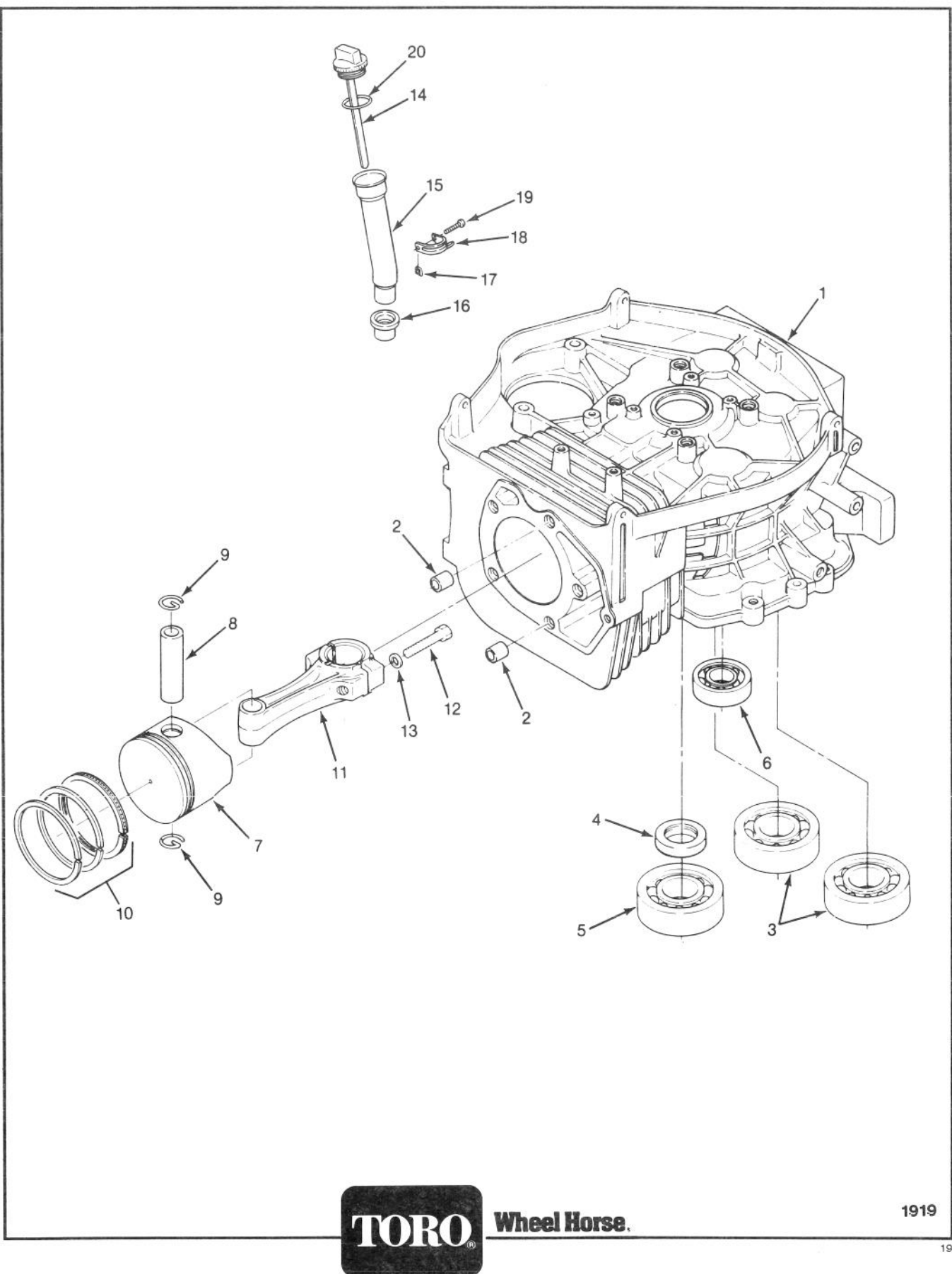
C-0865

FENDER AND SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3253-4	Washer - Lock	4
2	322-4	Screw - Cap, Hex. Hd.	6
3	78-2990	Plate - Pivot, Seat	1
4	111392	Clip	2
5	3230-23	Bolt - Carriage	4
6	79-0950	Bracket - Pivot, R.H.	1
7	114442	Decal - Push	1
8	915740	Nut	2
9	116124	Control - Valve, Push	1
10	108917	Knob - Control	1
11	78-8710	Screw - Pan Head	2
12	909019	Screw - Cap Hex Hd.	2
13	117760	Decal - Fender	1
14	116235	Decal - Rotating Blade	1
15	926720	Screw - Hex. Washer Hd.	2
16	108547	Reflector	2

Ref. No.	Part No.	Description	No. Used
17	109193	Rivet - Pop	4
18	78-2521	Fender	1
20	3296-29	Nut	6
21	111071	Bumper	2
22	322-5	Screw - Hex. Hd.	2
23	79-0970	Bracket - Pivot, L.H.	1
24	3256-23	Washer	8
25	105503	Bushing	2
26	920271	Washer - Special	2
27	79-0420	Washer - Spring	2
28	110920	Spring - Seat	2
29	3253-6	Washer - Lock	4
30	3217-6	Nut	4
31	109989	Spacer	4
32	38-1420	Switch - Seat	1
33	78-9160	Seat	1

14HP ENGINE CYLINDER BLOCK ASSEMBLY



1919

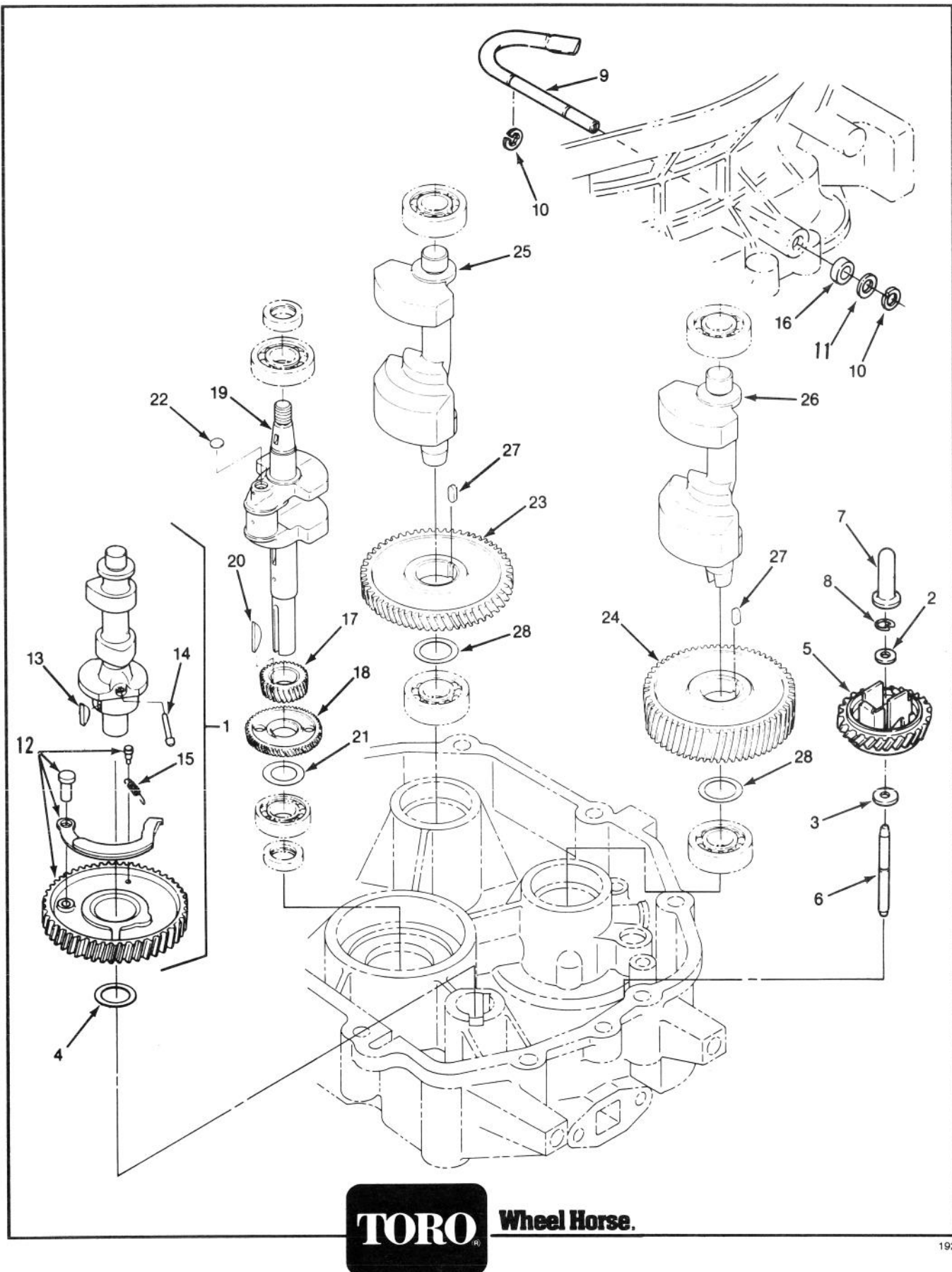
14HP ENGINE CYLINDER BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10566	Block – Cylinder	1
2	NN10567	Pin – Dowel	2
3	NN10568	Bearing – Ball	2
4	NN10569	Seal – Oil	1
5	NN10570	Bearing – Crankshaft	1
6	NN10571	Bearing – Camshaft	1
7	NN10579	Kit – Piston (Standard) (Incl. Ref. #8–9)	1
*	NN10580	Kit – Piston (.25mm Oversize) (Incl. Ref. #8–9)	1
*	NN10581	Kit – Piston (.50mm Oversize) (Incl. Ref. #8–9)	1
8	NN10582	Pin – Piston	1
9	NN10583	Ring – Retaining	2
10	NN10584	Set – Piston Ring (Standard)	1
*	NN10585	Set – Piston Ring (.25mm Oversize)	1
*	NN10586	Set – Piston Ring (.50mm Oversize)	1

Ref. No.	Part No.	Description	No. Used
11	NN10587	Kit – Connecting Rod (Standard) (Incl. Ref. #12–13)	1
*	NN10588	Kit – Connecting Rod (.25mm Undersize) (Incl. Ref. 12–13)	
*	NN10589	Kit – Connecting Rod (.50mm Undersize) (Incl. Ref. #12–13)	1
12	NN10590	Bolt	2
13	NN10591	Washer	2
14	NN10688	Indicator	1
15	NN10689	Tube	1
16	NN10690	Seal	1
17	NN10431	Nut	1
18	NN10691	Bracket	1
19	NN10407	Screw	1
20	NN10323	Seal – O–Ring	1
*	NN10852	Block – Short	1

*Not Illustrated

14HP ENGINE CRANKSHAFT & CAMSHAFT ASSEMBLY



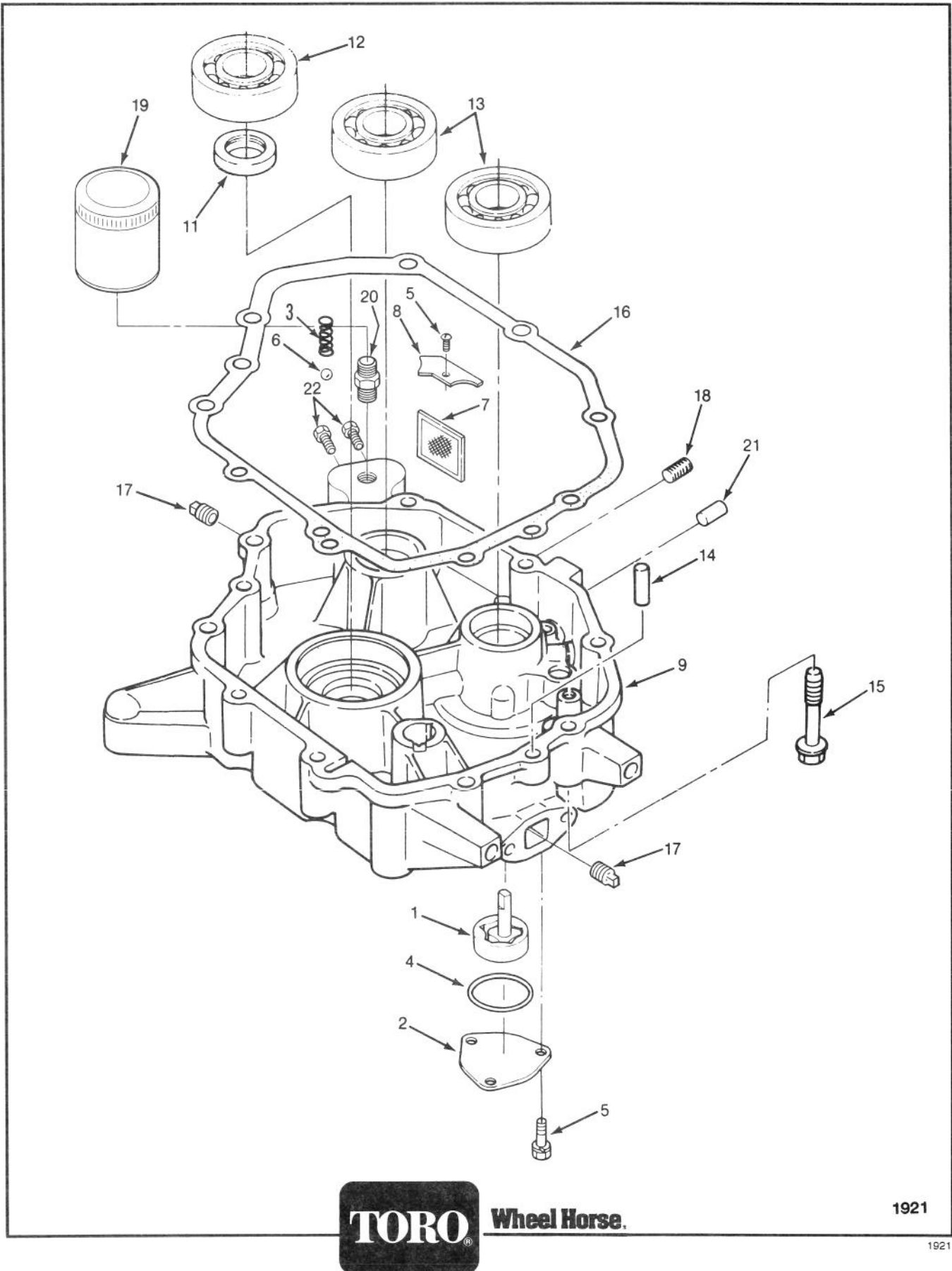
14HP ENGINE CRANKSHAFT & CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10627	Camshaft Assembly (Incl. Ref. #12-15)	1
2	NN10628	Washer	1
3	NN10629	Washer	1
4	NN10630	Shim - Camshaft (.50mm)	1
*	NN10631	Shim - Camshaft (.60mm)	1
*	NN10632	Shim - Camshaft (.80mm)	1
*	NN10633	Shim - Camshaft (.90mm)	1
*	NN10634	Shim - Camshaft (1.00mm)	1
*	NN10635	Shim - Camshaft (1.20mm)	1
5	NN10636	Gear	1
6	NN10637	Shaft	1
7	NN10638	Sleeve	1
8	NN10639	Stop - Governor	1
9	NN10640	Lever	1
10	NN10641	Clip - Retaining	2
11	NN10543	Washer	1
12	NN10642	Camgear Assembly	1
13	NN10643	Key - Camgear	1
14	NN10644	Pin	1
15	NN10645	Spring	1
16	NN10646	Seal - Shaft Lever	1
17	NN10742	Gear - Crankshaft	1
18	NN10743	Gear - Balancer	1
19	NN10744	Crankshaft	1
20	NN10745	Key - Gear	1

Ref. No.	Part No.	Description	No. Used
21	NN10746	Shim - Crankshaft (.20mm)	1
*	NN10747	Shim - Crankshaft (.30mm)	1
*	NN10748	Shim - Crankshaft (.40mm)	1
*	NN10749	Shim - Crankshaft (.50mm)	1
22	NN10750	Plug	1
23	NN10751	Gear	1
24	NN10752	Gear	1
25	NN10753	Shaft	1
26	NN10754	Shaft	1
27	NN10755	Key - Gear	2
28	NN10756	Shim - Balancer Shaft (.50mm)	1
*	NN10757	Shim - Balancer Shaft (.60mm)	1
*	NN10758	Shim - Balancer Shaft (.70mm)	1
*	NN10759	Shim - Balancer Shaft (.80mm)	1
*	NN10760	Shim - Balancer Shaft (.90mm)	1
*	NN10761	Shim - Balancer Shaft (1.00mm)	1
*	NN10762	Shim - Balancer Shaft (1.20mm)	1
*	NN10765	Kit - Gasket, Engine	1
*	NN10764	Kit - Electric Starter (Field Conversion)	1
*	NN10347	Sealant - Thread (50cc Bottle)	1

*Not Illustrated

14HP ENGINE OIL BASE & PUMP ASSEMBLY

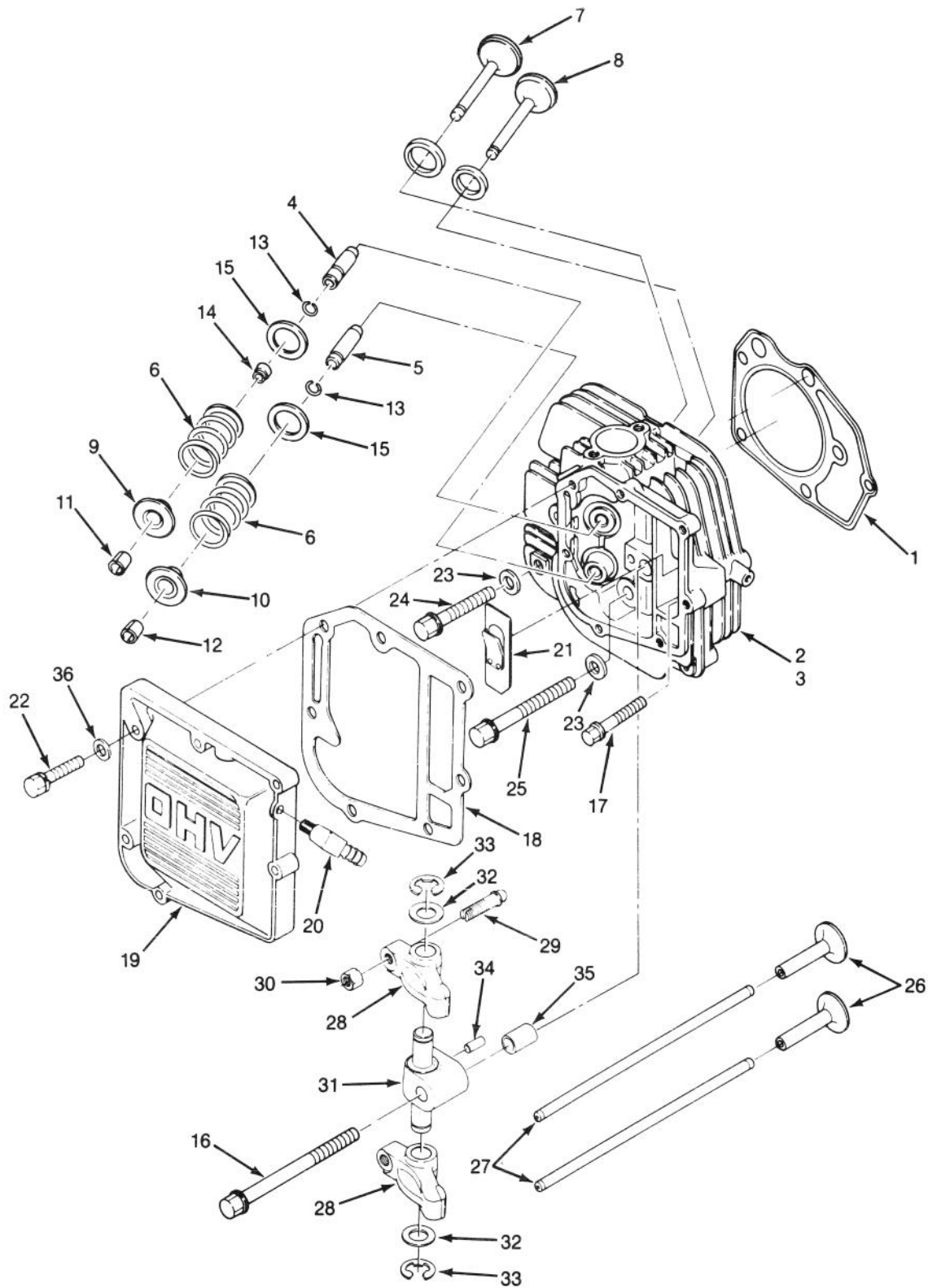


14HP ENGINE OIL BASE & PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10572	Pump – Oil	1
2	NN10573	Cover	1
3	NN10574	Spring – Valve	1
4	NN10575	Seal – O–Ring	1
5	NN10576	Screw	4
6	NN10534	Ball	1
7	NN10577	Screen	1
8	NN10578	Cover	1
9	NN10675	Base – Oil	1
11	NN10569	Seal – Oil	1
12	NN10677	Bearing – Crankshaft (Lower)	1

Ref. No.	Part No.	Description	No. Used
13	NN10678	Bearing – Balancer Shaft (Lower)	1
14	NN10679	Pin	2
15	NN10680	Bolt – Special	9
16	NN10681	Gasket	1
17	NN10682	Plug – Square Hd.	2
18	NN10683	Plug	1
19	NN10684	Filter	1
20	NN10685	Adapter	1
21	NN10686	Plug	1
22	NN10687	Plug – Hex. Hd.	2

14HP ENGINE CYLINDER HEAD & VALVES ASSEMBLY


TORO
Wheel Horse.

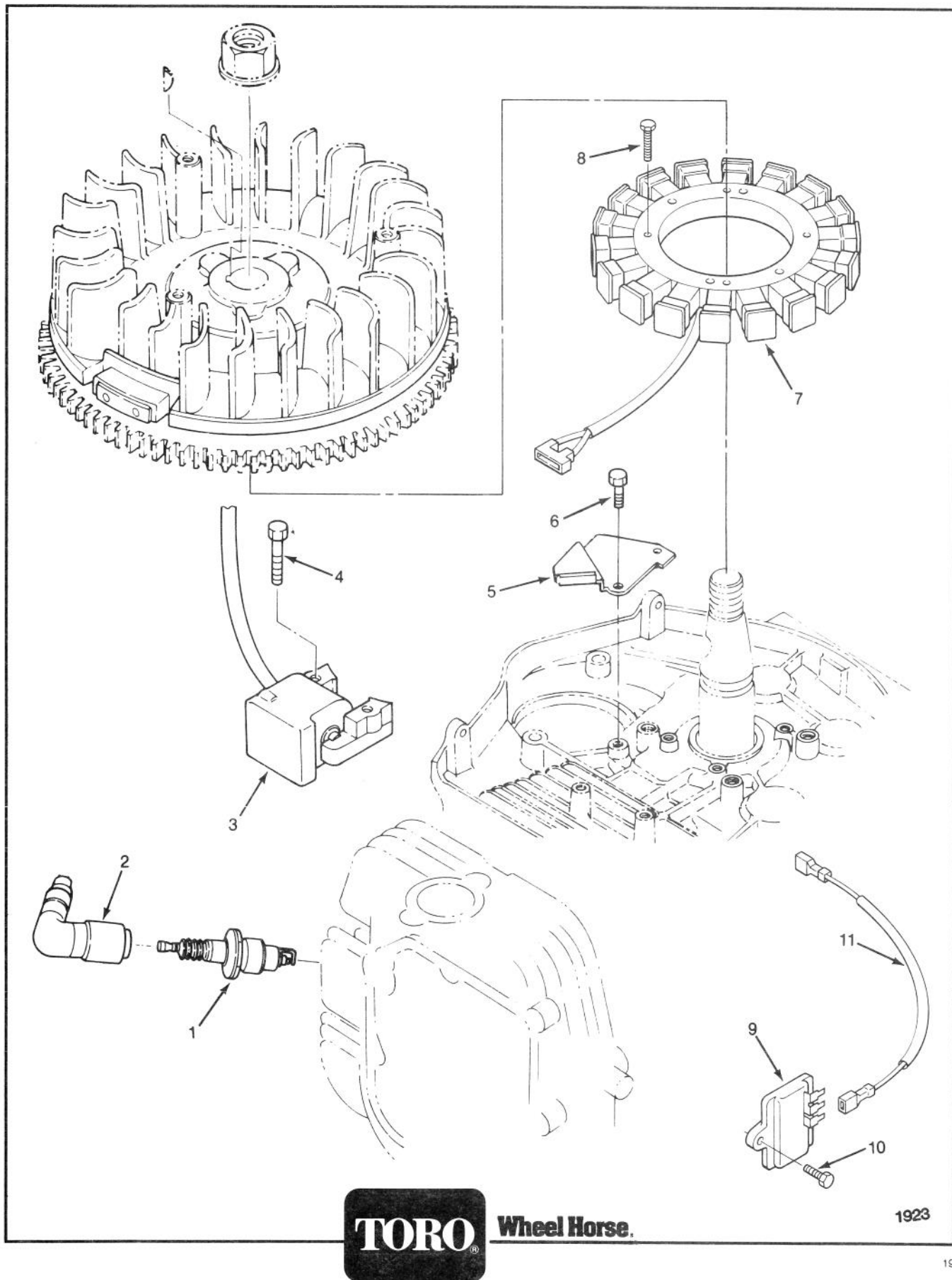
1922

14HP ENGINE CYLINDER HEAD & VALVES ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10592	Gasket – Cylinder Head	1
2	NN10593	Cylinder Head Assembly (Incl. Ref. #4–15)	1
3	NN10594	Cylinder Head Assembly (Incl. Ref. #4–5)	1
4	NN10595	Guide – Intake Valve	1
5	NN10596	Guide – Exhaust Valve	1
6	NN10597	Spring – Valve	2
7	NN10598	Valve – Intake	1
8	NN10599	Valve – Exhaust	1
9	NN10600	Retainer – Intake	1
10	NN10601	Retainer – Exhaust	1
11	NN10602	Lock – Intake	1
12	NN10603	Lock – Exhaust	1
13	NN10604	Ring	2
14	NN10605	Seal – Intake	1
15	NN10606	Washer	2
16	NN10607	Bolt	1
17	NN10608	Bolt	1
18	NN10609	Gasket	1

Ref. No.	Part No.	Description	No. Used
19	NN10610	Cover – Valve	1
20	NN10611	Fitting – 90°	1
21	NN10612	Breather	1
22	NN10613	Screw – Hex. Socket Hd.	7
23	NN10614	Washer	2
24	NN10615	Bolt	2
25	NN10615	Bolt	2
26	NN10617	Tappet	2
27	NN10618	Rod – Push	2
28	NN10619	Rocker Arm Assembly (Incl. Ref. #29–30)	2
29	NN10620	Screw	2
30	NN10621	Nut	2
31	NN10622	Shaft – Rocker Arm	1
32	NN10623	Washer – Rocker Arm	2
33	NN10624	Clip – Retainer	2
34	NN10625	Pin – Dowel	1
35	NN10626	Pin – Dowel (Hollow)	1
36	NN10542	Washer	7

14HP ENGINE IGNITION ASSEMBLY

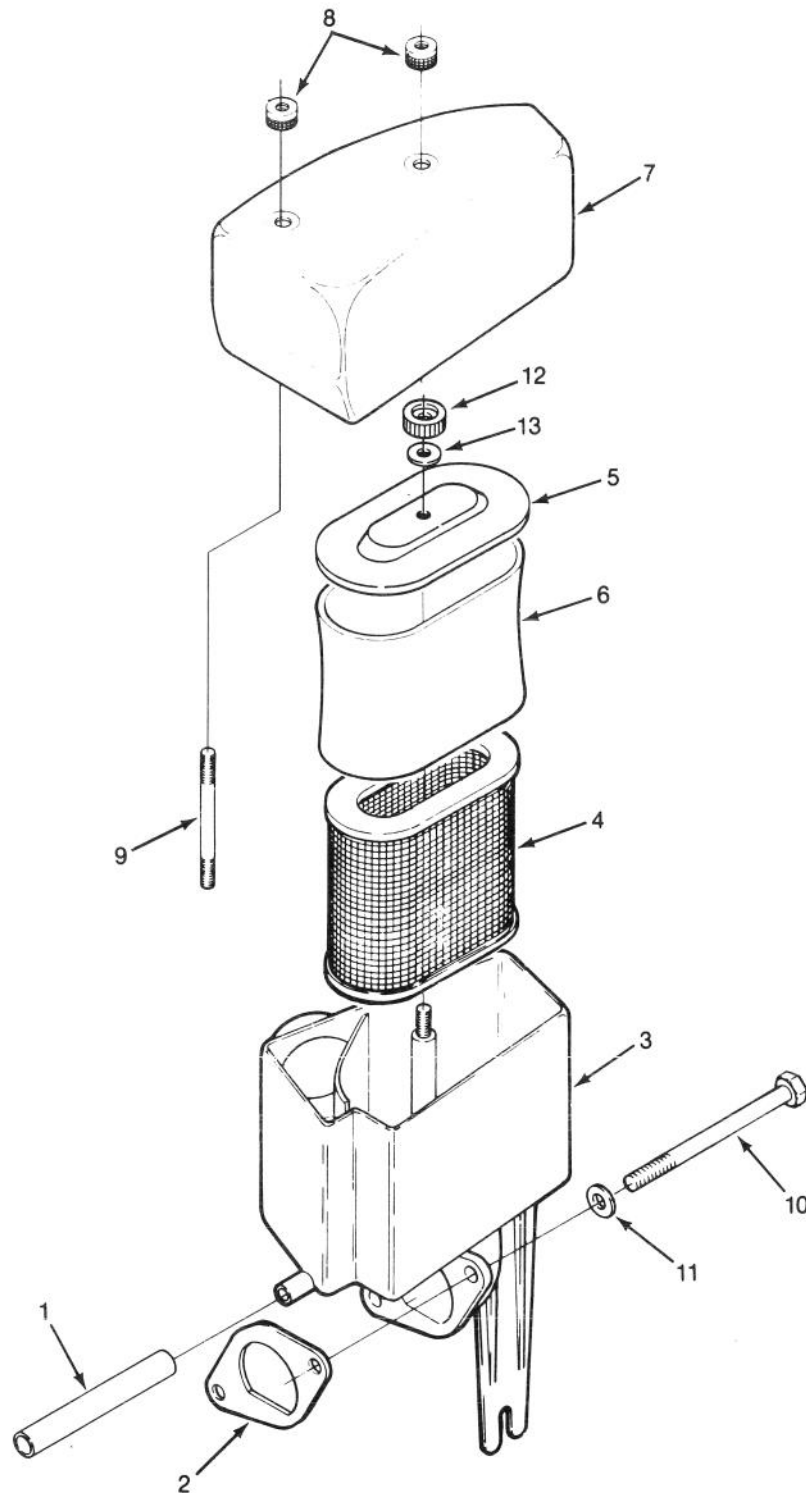


14HP ENGINE IGNITION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10728	Plug – Spark	1
2	NN10729	Lead	1
3	NN10730	Coil – Ignition	1
4	NN10731	Bolt – Self Tapping	2
5	NN10732	Clamp – Cord	2
6	NN10733	Bolt – Self Tapping	1

Ref. No.	Part No.	Description	No. Used
7	NN10734	Stator Assembly	1
8	NN10735	Screw	2
9	NN10261	Regulator	1
10	NN10733	Bolt – Hex. Hd.	1
11	NN10673	Harness – Wire	1

14HP ENGINE AIR CLEANER ASSEMBLY

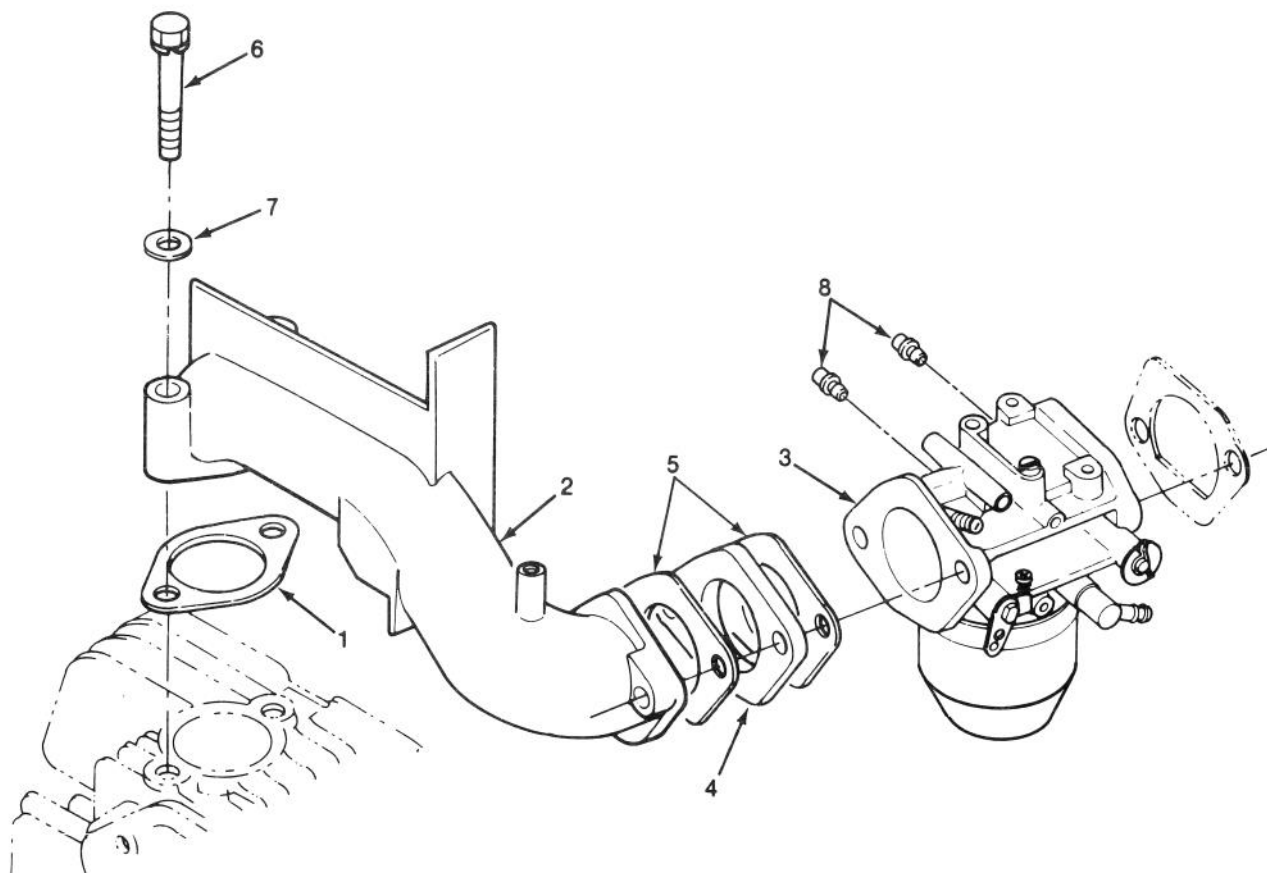


14HP ENGINE AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10693	Hose – Breather	1
2	NN10694	Gasket	1
3	NN10695	Adapter	1
4	NN10696	Element	1
5	NN10697	Cover – Element	1
6	NN10698	Wrapper – Element	1
7	NN10699	Cover – Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
8	NN10700	Knob	2
9	NN10701	Stud	1
10	NN10702	Screw – Cap Hex. Hd.	2
11	NN10543	Washer	2
12	NN10703	Knob	1
13	NN10704	Grommet	1

14HP ENGINE CARBURETOR ASSEMBLY

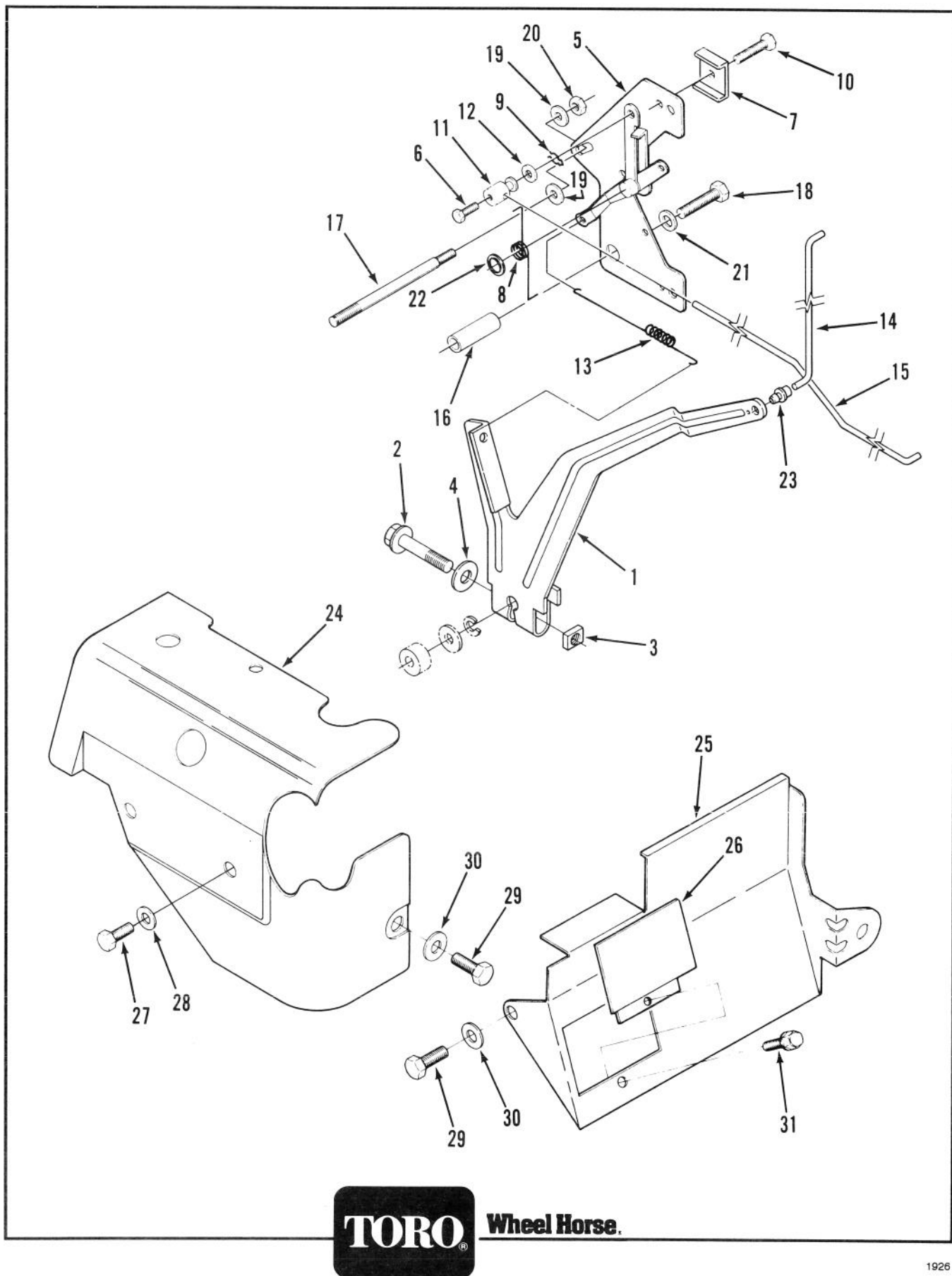


14HP ENGINE CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10666	Gasket	1
2	NN10667	Elbow	1
3	NN10668	Carburetor	1
4	NN10669	Insulator	1

Ref. No.	Part No.	Description	No. Used
5	NN10670	Gasket	2
6	NN10671	Screw – Hex. Hd.	2
7	NN10543	Washer	2
8	NN10674	Clip – Link	2

14HP ENGINE GOVERNOR LINKAGE & COVER ASSEMBLY


TORO
Wheel Horse.

1926

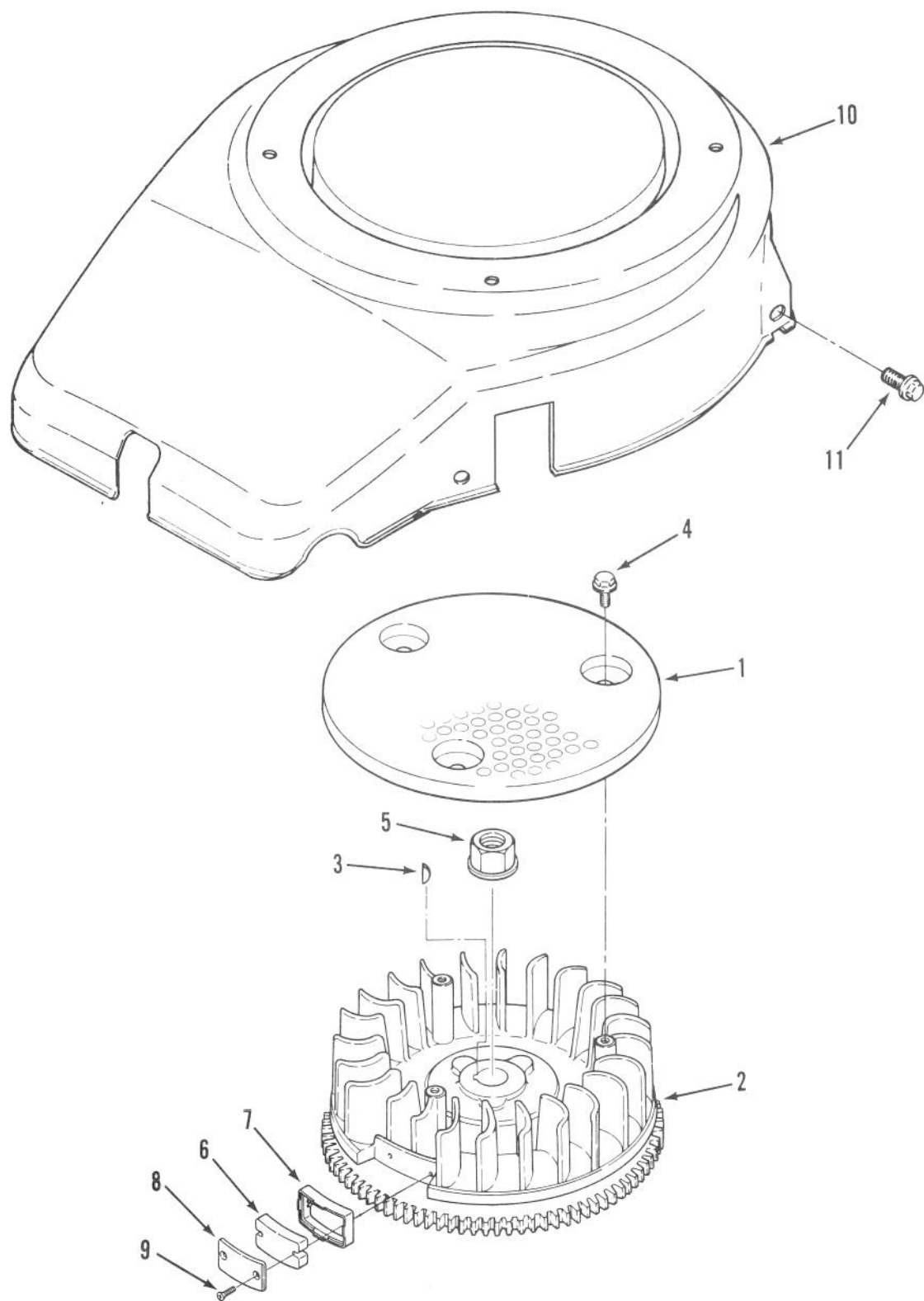
14HP ENGINE GOVERNOR LINKAGE & COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10647	Lever – Governor	1
2	NN10648	Screw – Hex. Hd.	1
3	NN10649	Nut	1
4	NN10650	Washer	1
5	NN10651	Throttle Plate Assembly	1
6	NN10652	Screw – Hex. Hd.	1
7	NN10653	Clamp – Cable	1
8	NN10654	Spring – Choke Linkage	1
9	NN10333	Pin – Cotter	1
10	NN10655	Screw	1
11	NN10656	Swivel – Choke Lever	1
12	NN10364	Washer	1
13	NN10657	Spring – Governor	1
14	NN10658	Link – Throttle	1
15	NN10659	Link – Choke	1
16	NN10660	Spacer	1

Ref. No.	Part No.	Description	No. Used
17	NN10661	Stud	1
18	NN10662	Screw – Hex. Hd.	1
19	NN10542	Washer	2
20	NN10663	Nut	1
21	NN10543	Washer	1
22	NN10664	Ring – Retaining	1
23	NN10665	Clip – Link	1
24	NN10722	Housing – Cylinder	1
25	NN10723	Deflector – Air	1
26	NN10772	Cover	1
27	NN10725	Screw – Hex. Hd.	1
28	NN10542	Washer	1
29	NN10726	Screw – Hex. Hd.	5
*	NN10727	Screw – Hex. Hd.	1
30	NN10543	Washer	6
31	NN10414	Screw – Hex. Washer Hd.	1

*Not Illustrated

14HP ENGINE FLYWHEEL & COVER ASSEMBLY



TORO Wheel Horse.

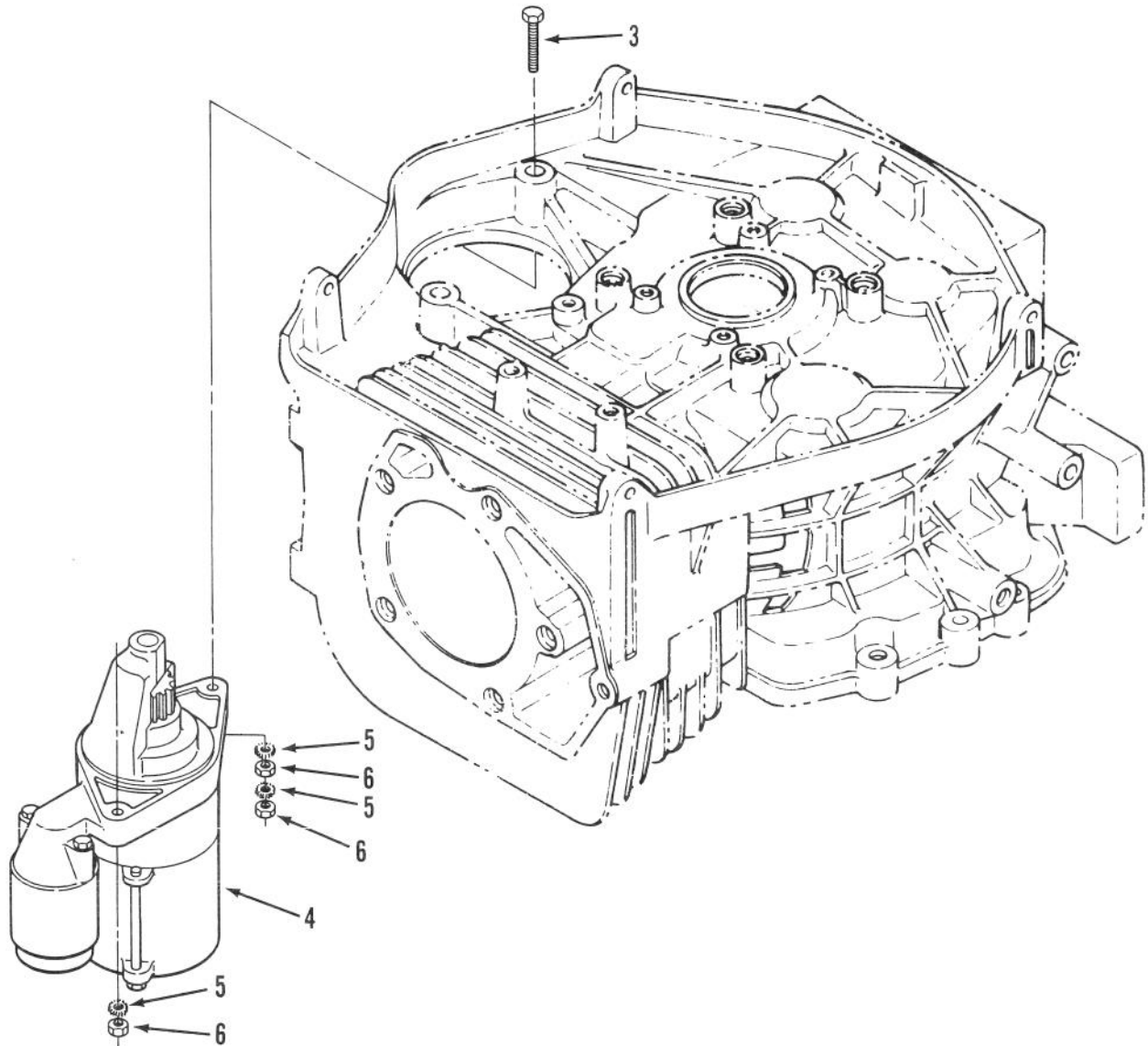
1928

14HP ENGINE FLYWHEEL & COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10711	Screen	1
2	NN10712	Blower Wheel Assembly	1
3	NN10713	Key	1
4	NN10714	Screw – Hex. Hd.	3
5	NN10715	Nut	1
6	NN10716	Magnet	1

Ref. No.	Part No.	Description	No. Used
7	NN10717	Holder	1
8	NN10718	Cover	1
9	NN10719	Screw	2
10	NN10720	Housing – Blower	1
11	NN10721	Bolt	4

14HP ENGINE STARTER ASSEMBLY

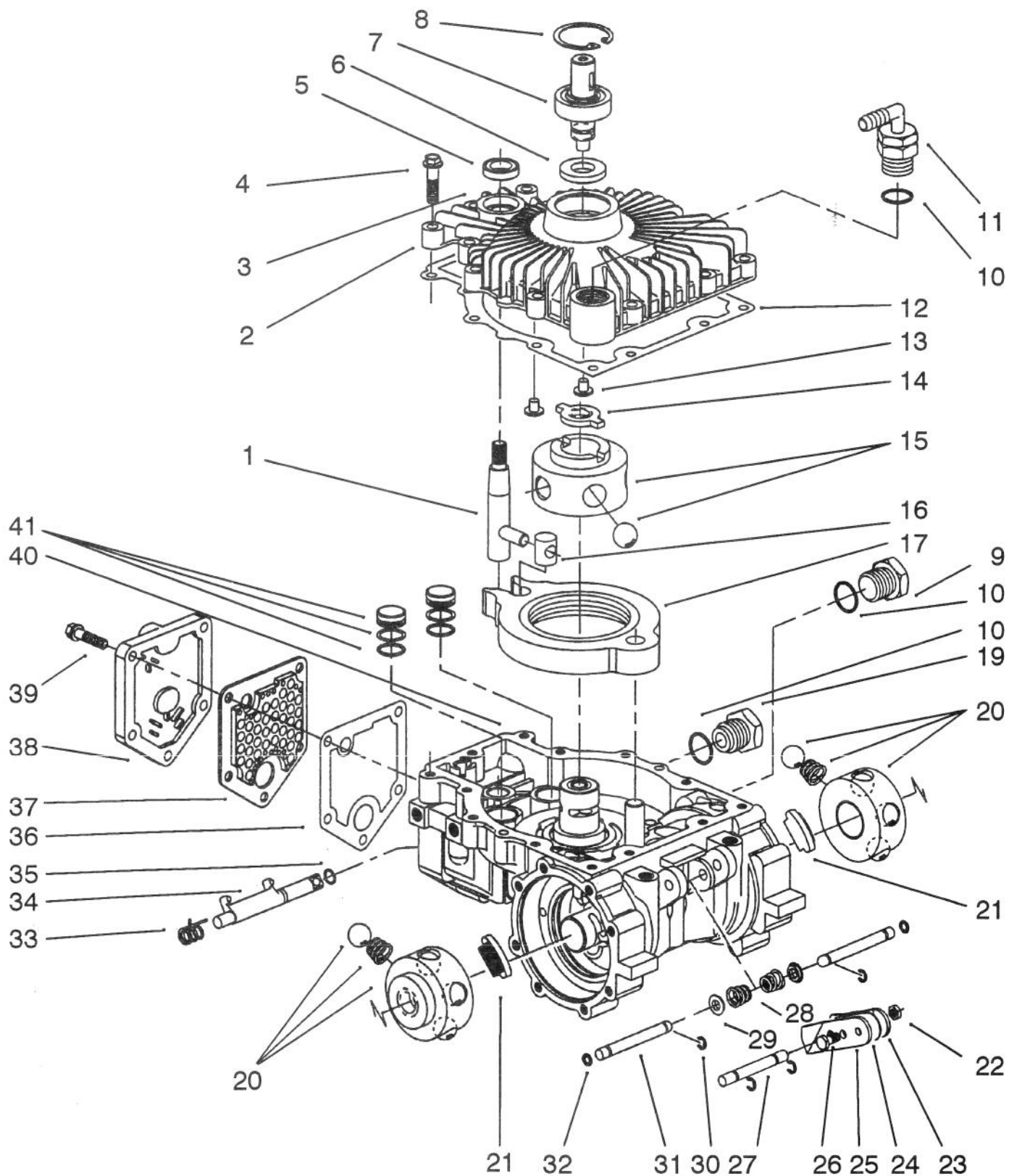


14HP ENGINE STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
3	NN10738	Screw	2
4	NN10739	Starter	1

Ref. No.	Part No.	Description	No. Used
5	NN10740	Washer	3
6	NN10768	Nut	3

TRANSMISSION EATON MODEL 751-045

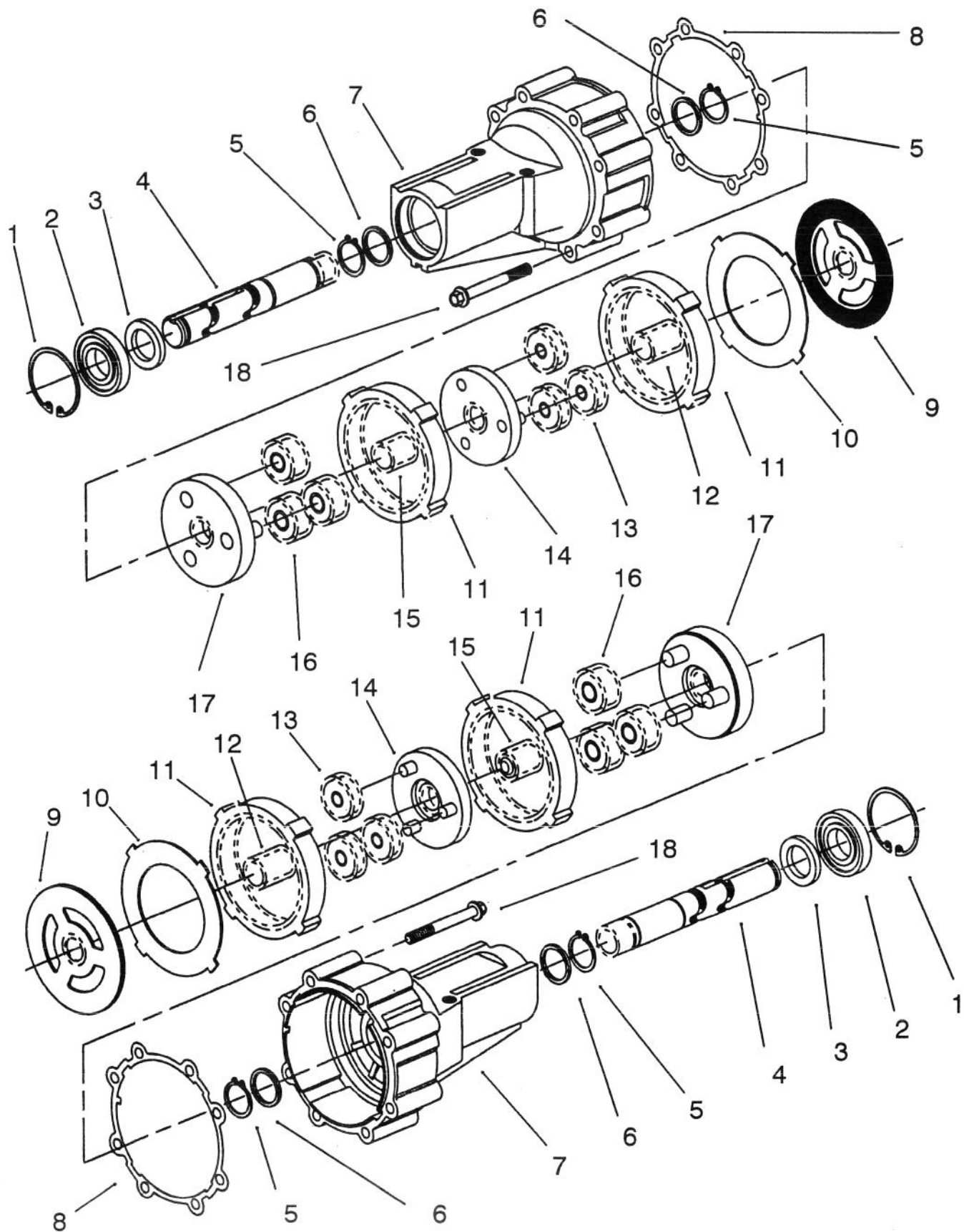


TRANSMISSION EATON MODEL 751-045

Ref. No.	Part No.	Description	No. Used
1	88-2200	Shaft - Control	1
2	88-2210	Cover Assembly (Incl. Ref.# 3, 5-8)	1
3	88-2220	Cover	1
4	88-2230	Screw - 1/4-20	13
5	112605	Seal - Control Shaft	1
6	112604	Seal - Input Shaft	1
7	88-2240	Shaft - Input	1
8	112600	Ring - Retaining	1
9	88-2250	Plug Assembly (Incl. Ref. #10)	1
10	88-2260	Seal - "O"Ring	3
11	88-2270	Fitting 90°	1
12	88-2280	Gasket - Cover	1
13	112595	Button	2
14	88-2290	Drive	1
15	88-2300	Pump Assembly, Rotor Ball	1
16	88-2310	Insert	1
17	88-2320	Ring Assembly - Cam	1
19	88-2340	Nut - Assembly	1
20	88-2340	Motor Assembly Rotor Ball	2

Ref. No.	Part No.	Description	No. Used
21	88-2350	Pad - Friction	2
22	88-2360	Nut - Lock	1
23	88-2370	Lever - Brake, R.H.	1
24	88-2380	Shim	A/R
25	88-2390	Lever - Brake, L.H.	1
26	88-2400	Screw - Hex. Hd.	1
27	88-2410	Shaft - Brake	1
28	88-2420	Spring - Conical,	2
29	88-2430	Base - Spring	2
30	88-2440	Ring - Retaining	4
31	88-2450	Rod - Push	2
32	88-2460	Seal - Quad	2
33	88-2470	Spring - Dump Valve	1
34	88-2480	Bracket - Dump Valve	1
35	88-2490	"O"Ring - Seal	1
36	88-2500	Gasket - filter	1
37	88-2510	Filtre	1
38	88-2520	Cover - Valve	1
39	88-2530	Screw - 1/4-20 Hex. Hd.	5
40	88-2540	Housing	1
41	88-2540	Piston Assembly	2

TRANSMISSION EATON MODEL 751-045

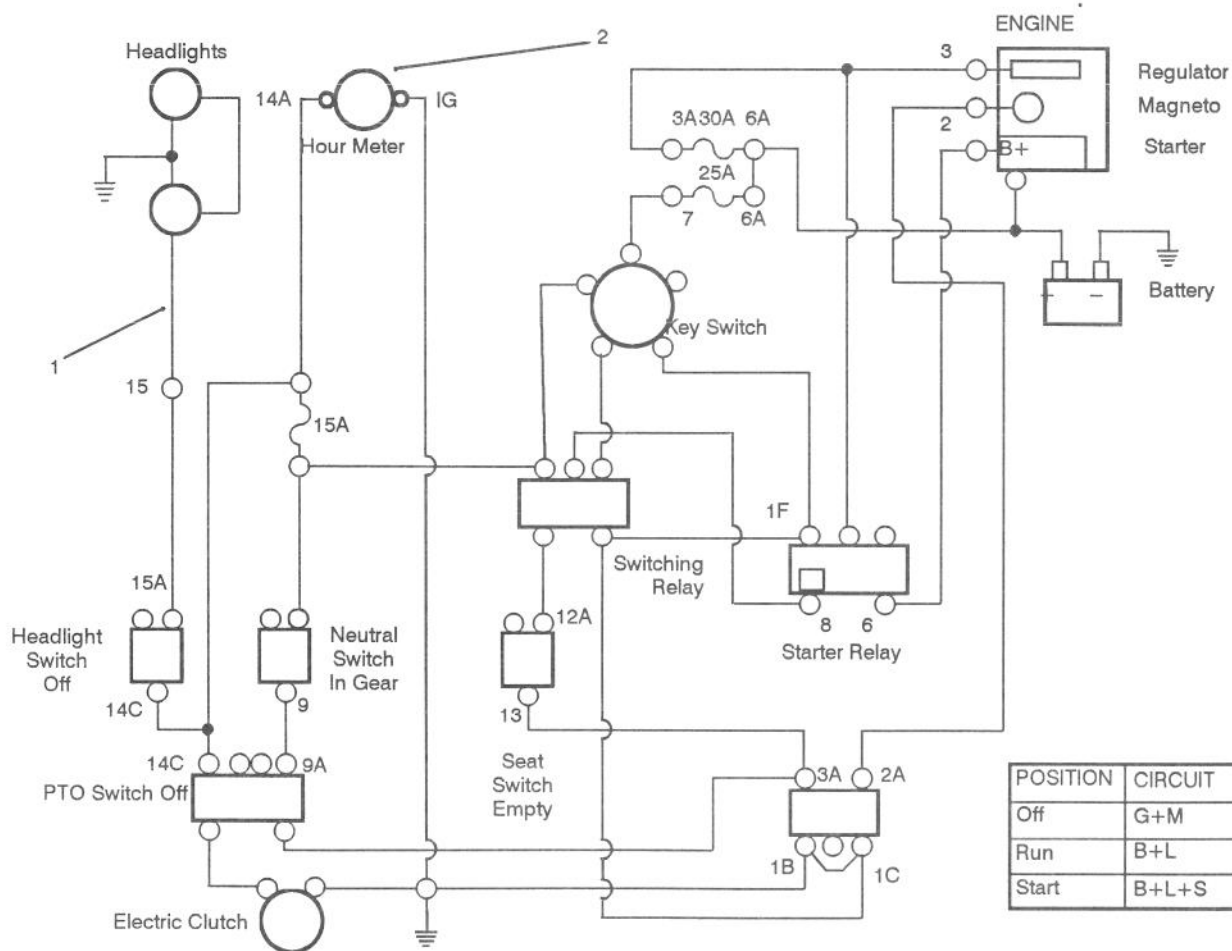


c-1134

TRANSMISSION EATON MODEL 751-045

Ref. No.	Part No.	Description	No. Used
1	88-2560	Ring - Retaining	2
2	88-2570	Bearing - Ball	2
3	88-2580	Seal - Radial Lip	2
4	88-2590	Shaft - Axle	2
5	88-2600	Ring - Retaining	4
6	88-2610	Washer - thrust	4
7	88-2620	Housing - Axle	2
*	88-2630	Housing Assembly - Axle (Incl. Ref.# 1-7)	2
8	88-2640	Gasket - Axle Housing	2
9	88-2650	Plate - Reaction	2

Ref. No.	Part No.	Description	No. Used
10	88-2660	Plate - Backup	2
11	88-2670	Gear - Ring, 57 Tooth	4
12	88-2680	Gear - First, 15 Tooth	2
13	88-2690	Gear - Planet, First	6
14	88-2800	Carrier Primary	2
15	88-2810	Gear - Second, 15 Tooth	2
16	88-2820	Gear - Second, 21 Tooth	6
17	88-2830	Carrier - Secondary	2
18	88-2840	Screw - 5/16 Hex.Hd.	16



C-1080

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	79-5010	Wire Harness	1

Ref. No.	Part No.	Description	No. Used

TORO PART NUMBER INDEX

1004	Bolt - Lug	15	23	10	111392	Clip	4	5	2
1278	Washer	3	8	A/R	111392	Clip	4	9	
1278	Washer	9	14	1	111392	Clip	1	17	1
1481	Fitting - Grease	3	27	1	111418	Bushing	7	9	1
1623	Pulley - Idler	12	1	1	111418	Bushing	12	19	1
2590	Key	15	17	1	111419	Washer - Bearing	12	4	1
2844	Washer	14	20	1	111419	Washer - Bearing	7	7	1
3624	Spring - Compression	11	12	1	111439	Grip - Rod	13	4	1
3765	Washer - Shim	9	24	2	111446	Spring - Extension	12	9	1
5108	Stem - Valve, Tire	15	21	2	111473	Tank - Fuel	7	29	1
5108	Valve - Tire, Tubeless	3	19	2	111474	Cap - Gas	7	1	1
5210	Washer - Shim	3	7	A/R	111646	Grip Ring	9	19	1
5618	Ring - Retaining	3	6	1	111684	Pod - Light	1	3	2
5666	Bushing - Nyliner	9	25	1	111685	Retainer	1	24	4
6542	Grip - Handle	11	10	1	111688	Clamp	16	13	1
7228	Bulb #1156	1	4	2	111763	Strap	1	22	2
8130	Retainer - Spring	11	13	1	111951	Cap - Hub	3	24	2
8830	Clip	5	2	2	111952	Washer - Wheel	3	22	2
8830	Clip	7	18	1	112153	Tank, Fuel - Assy.	7	*	1
8870	Trunnion	13	6	1	112168	Decal - Lift	11	15	1
11688	Clamp	4	14	1	112425	Pulley - Idler, Flat	12	6	1
92025	Washer	11	1	1	112595	Button	39	13	2
100305	Washer - Friction	14	5	2	112600	Ring - Retaining	39	8	1
100365	Washer - Spring	14	6	2	112604	Seal - Input Shaft	39	6	1
100571	Cable Tie	2	21	1	112605	Seal - Control Shaft	39	5	1
100571	Tie - Plastic	9	*	1	112670	Decal - Danger	2	12	1
100729	Clip	2	3	3	112757	Wire - Negative	5	12	1
100729	Clip	11	25	1	112843	Washer	4	20	1
101389	Spacer	14	29	2	112925	Washer - Backing	1	8	1
101884	Nut	10	14	1	112983	Knob	8	5	1
101888	Nut	15	3	1	113025	Pointer	8	7	1
102138	Switch - Lights	10	3	1	113113	Screw - Hex. Hd.	4	23	3
102950	Washer	10	10	1	113114	Screw	4	10	
103995	Washer	15	10	1	113179	Nut - Face	10	12	1
103995	Washer	1	16	1	113820	Assembly - Rotor	6	1	1
104047	Bushing	7	28	1	114064	Bearing	6	5	2
104048	Valve - Fuel	7	27	1	114442	Decal - Push	17	7	1
104525	Spacer	12	20	1	114563	Gasket - Cover	16	2	1
104627	Trunnion	14	24	1	114720	Tube - Drain, Battery	5	21	1
105316	Cap - Rod, Plunger	11	9	1	114860	V-Belt	15	12	1
105490	Clip	5	16	1	115197	Decal - Attach-A-Matic	2	19	2
105503	Bushing	17	25	2	115203	Screw - Hex. Hd.	4	21	1
105762	Hub - Wheel	15	24	2	115204	Harness - Wiring, Headlight	1	*	1
105842	Battery	5	13	1	115230	Switch - Clutch	7	3	1
106257	Rod - Latch, Lift	11	17	1	115271	Fan - Transmission	15	7	1
106288	Clamp - Shaft	2	18	2	115356	Arrestor - Spark	4	25	1
106948	Tray	5	14	1	115413	Clevis	4	6	1
108547	Reflector	17	16	2	115413	Clevis	1	7	1
108886	Nut	7	10	1	115484	Pin	3	11	
108917	Knob	8	3	1	115537	Bracket - Arm, Control	15	1	1
108917	Knob - Control	17	10	1	115554	Trunnion	14	36	1
109189	Bearing	9	18	1	115558	Bolt - Eye	14	35	1
109193	Rivet - Pop	17	17	4	115559	Retainer	14	14	1
109500	Fitting - Grease	3	25	2	115575	Ball End	14	10	1
109547	Hook - Battery	5	17	1	115593	Knob	11	4	1
109553	Boot - Battery	5	7	1	115858	Clip - Snap On	9	1	1
109989	Spacer	17	31	4	116124	Control - Valve, Push	17	9	1
110015	Spacer	13	14	1	116235	Decal - Rotating Blade	17	14	1
110391	Bearing - Wheel	7	12	1	116235	Decal - Rotating Blades	2	11	1
110513	Bearing - Wheel	3	18	2	116262	Socket - Light	1	5	2
110636	Pad - Footrest	2	16	2	116338	Switch - Ignition, Assembly	10	6	1
110856	Spacer	1	21	2	116397	Relay	10	24	3
110920	Spring - Seat	17	28	2	116398	Plate	16	9	1
111044	Spacer	14	9	1	116590	Decal - Hood, Rear	1	11	1
111071	Bumper	17	21	2	116591	Head Light - Assy.	1	*	2
111076	Wire - Positive	5	6	1	116601	Bar - Light	1	2	1
111383	Collar	9	16	1	116738	Key	10	13	1
111392	Clip	17	4	2	116744	Tire	15	20	2

*Not Illustrated

TORO PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
116792	Spring	11 23 1	932966	Pin - Clevis	14 38 1
116874	Decal - Hood, Front	1 1 1	933141	Pin - Roll	11 6 1
117127	Tire	3 20 2	933148	Pin - Roll	11 11 1
117184	Gasket - Exhaust	4 2 1	933233	Pin - Roll	9 27 1
117234	Pedal - Brake	13 13 1	933270	Pin - Roll	3 3 2
117316	Rod - Hold Down	5 10 1	933276	Pin - Roll	9 22 1
117343	Keeper - Latch	10 2 1	937082	Key - Woodruff	15 2 1
117344	Handle - Assy.	1 13 2	937222	Key - Hi-Pro	15 5 1
117431	Rivet - Pop	10 1 4	943083	Elbow	4 16 1
117432	Rivet - Pop	1 12 4	9150026	Nut	3 12 2
117511	Decal - Hydro	10 19 2	9329484	Pin - Clevis	14 23 1
117760	Decal - Fender	17 13 1	116047	Clevis	14 18 1
118060	Screw	4 8 2	NN10261	Regulator	27 9 1
118600	Decal - Toro Power Plus	4 11 1	NN10323	Seal - O-Ring	19 20 1
120040	Decal - Toro	4 13 1	NN10333	Pin - Cotter	33 9 1
120930	Holder - Fuse	10 28 1	NN10347	Sealant - Thread	21 * 1
519337	Clip	7 6 1	NN10364	Washer	33 12 1
900065	Bolt - Carriage	12 5 1	NN10407	Screw	19 19 1
900214	Bolt - Carriage	2 13 1	NN10414	Screw - Hex. Washer Hd.	33 31 1
900215	Bolt - Carriage	2 5 1	NN10431	Nut	19 17 1
900215	Bolt - Carriage	14 8 1	NN10534	Ball	23 6 1
900215	Bolt - Carriage	7 23 2	NN10542	Washer	33 19 2
908003	Screw - Cap Hex Hd	9 3 1	NN10542	Washer	33 28 1
908005	Screw - Hex. Hd.	16 17 2	NN10542	Washer	25 36 7
908011	Screw	15 8 1	NN10543	Washer	31 7 2
908036	Screw - Cap, Hex. Hd.	12 2 1	NN10543	Washer	21 11 1
909019	Screw - Cap Hex Hd.	17 12 2	NN10543	Washer	29 11 2
910948	Screw	7 2 2	NN10543	Washer	33 21 1
911652	Screw - Hex. Hd.	4 26 1	NN10543	Washer	33 30 6
914740	Nut	10 4 2	NN10566	Block - Cylinder	19 1 1
915085	Nut	3 5 2	NN10567	Pin - Dowel	19 2 2
915088	Nut	14 2 1	NN10568	Bearing - Ball	19 3 2
915564	Nut	10 22 2	NN10569	Seal - Oil	19 4 1
915663	Nut	14 7 1	NN10569	Seal - Oil	23 11 1
915732	Nut	7 24 2	NN10570	Bearing - Crankshaft	19 5 1
915740	Nut	17 8 2	NN10571	Bearing - Camshaft	19 6 1
915740	Nut	1 9 1	NN10572	Pump - Oil	23 1 1
915740	Nut	10 23 3	NN10573	Cover	23 2 1
915740	Nut	9 12 2	NN10574	Spring - Valve	23 3 1
920009	Washer	15 28 1	NN10575	Seal - O-Ring	23 4 1
920039	Washer	14 33 2	NN10576	Screw	23 5 4
920081	Washer	4 7 1	NN10577	Screen	23 7 1
920123	Washer - Lock	11 26 1	NN10578	Cover	23 8 1
920160	Washer - Lock	10 16 2	NN10579	Kit - Piston	19 7 1
920215	Washer - Flat	13 11 2	NN10580	Kit - Piston	19 * 1
920232	Washer	3 9 2	NN10581	Kit - Piston	19 * 1
920259	Washer	10 11 1	NN10582	Pin - Piston	19 8 1
920262	Washer	10 15 1	NN10583	Ring - Retaining	19 9 2
920263	Washer	11 28 1	NN10584	Set - Piston Ring	19 10 1
920271	Washer - Special	17 26 2	NN10585	Set - Piston Ring	19 * 1
926566	Screw	16 12 1	NN10586	Set - Piston Ring	19 * 1
926566	Screw	4 15 1	NN10587	Kit - Connecting Rod	19 11 1
926696	Screw - Hex. Hd.	4 22 4	NN10588	Kit - Connecting Rod	19 *
926696	Screw - Hex. Washer Hd.	2 8 1	NN10589	Kit - Connecting Rod	19 * 1
926715	Screw - Cap Hex. Hd.	3 10 1	NN10590	Bolt	19 12 2
926720	Screw	14 4 2	NN10591	Washer	19 13 2
926720	Screw	7 4 6	NN10592	Gasket - Cylinder Head	25 1 1
926720	Screw - Hex Hd.	1 20 2	NN10593	Cylinder Head Assembly	25 2 1
926720	Screw - Hex. Hd.	2 9 3	NN10594	Cylinder Head Assembly	25 3 1
926720	Screw - Hex. Hd.	7 17 1	NN10595	Guide - Intake Valve	25 4 1
926720	Screw - Hex. Wash. Hd.	5 22 1	NN10596	Guide - Exhaust Valve	25 5 1
926720	Screw - Hex. Wash. Hd.	5 3 1	NN10597	Spring - Valve	25 6 2
926720	Screw - Hex. Washer Hd.	11 7 5	NN10598	Valve - Intake	25 7 1
926720	Screw - Hex. Washer Hd.	17 15 2	NN10599	Valve - Exhaust	25 8 1
932000	Pin - Cotter	11 21 1	NN10600	Retainer - Intake	25 9 1
932000	Pin - Cotter	9 6 1	NN10601	Retainer - Exhaust	25 10 1
932000	Pin - Cotter	16 10 1	NN10602	Lock - Intake	25 11 1
932948	Pin - Clevis	16 11 1	NN10603	Lock - Exhaust	25 12 1

*Not Illustrated

TORO PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
NN10604	Ring	25 13 2	NN10673	Harness - Wire	27 11 1
NN10605	Seal - Intake	25 14 1	NN10674	Clip - Link	31 8 2
NN10606	Washer	25 15 2	NN10675	Base - Oil	23 9 1
NN10607	Bolt	25 16 1	NN10677	Bearing - Crankshaft	23 12 1
NN10608	Bolt	25 17 1	NN10678	Bearing - Balancer Shaft	23 13 1
NN10609	Gasket	25 18 1	NN10679	Pin	23 14 2
NN10610	Cover - Valve	25 19 1	NN10680	Bolt - Special	23 15 9
NN10611	Fitting - 90°	25 20 1	NN10681	Gasket	23 16 1
NN10612	Breather	25 21 1	NN10682	Plug	4 17 1
NN10613	Screw - Hex. Socket Hd.	25 22 7	NN10682	Plug - Square Hd.	23 17 2
NN10614	Washer	25 23 2	NN10683	Plug	23 18 1
NN10615	Bolt	25 24 2	NN10684	Filter	23 19 1
NN10615	Bolt	25 25 2	NN10685	Adapter	23 20 1
NN10617	Tappet	25 26 2	NN10686	Plug	23 21 1
NN10618	Rod - Push	25 27 2	NN10687	Plug - Hex. Hd.	23 22 2
NN10619	Rocker Arm Assembly	25 28 2	NN10688	Indicator	19 14 1
NN10620	Screw	25 29 2	NN10689	Tube	19 15 1
NN10621	Nut	25 30 2	NN10690	Seal	19 16 1
NN10622	Shaft - Rocker Arm	25 31 1	NN10691	Bracket	19 18 1
NN10623	Washer - Rocker Arm	25 32 2	NN10693	Hose - Breather	29 1 1
NN10624	Clip - Retainer	25 33 2	NN10694	Gasket	29 2 1
NN10625	Pin - Dowel	25 34 1	NN10695	Adapter	29 3 1
NN10626	Pin - Dowel	25 35 1	NN10696	Element	29 4 1
NN10627	Camshaft Assembly	21 1 1	NN10697	Cover - Element	29 5 1
NN10628	Washer	21 2 1	NN10698	Wrapper - Element	29 6 1
NN10629	Washer	21 3 1	NN10699	Cover - Air Cleaner	29 7 1
NN10630	Shim - Camshaft	21 4 1	NN10700	Knob	29 8 2
NN10631	Shim - Camshaft	21 * 1	NN10701	Stud	29 9 1
NN10632	Shim - Camshaft	21 * 1	NN10702	Screw - Cap Hex. Hd.	29 10 2
NN10633	Shim - Camshaft	21 * 1	NN10703	Knob	29 12 1
NN10634	Shim - Camshaft	21 * 1	NN10704	Grommet	29 13 1
NN10635	Shim - Camshaft	21 * 1	NN10711	Screen	35 1 1
NN10636	Gear	21 5 1	NN10712	Blower Wheel Assembly	35 2 1
NN10637	Shaft	21 6 1	NN10713	Key	35 3 1
NN10638	Sleeve	21 7 1	NN10714	Screw - Hex. Hd.	35 4 3
NN10639	Stop - Governor	21 8 1	NN10715	Nut	35 5 1
NN10640	Lever	21 9 1	NN10716	Magnet	35 6 1
NN10641	Clip - Retaining	21 10 2	NN10717	Holder	35 7 1
NN10642	Camgear Assembly	21 12 1	NN10718	Cover	35 8 1
NN10643	Key - Camgear	21 13 1	NN10719	Screw	35 9 2
NN10644	Pin	21 14 1	NN10720	Housing - Blower	35 10 1
NN10645	Spring	21 15 1	NN10721	Bolt	35 11 4
NN10646	Seal - Shaft Lever	21 16 1	NN10722	Housing - Cylinder	33 24 1
NN10647	Lever - Governor	33 1 1	NN10723	Deflector - Air	33 25 1
NN10648	Screw - Hex. Hd.	33 2 1	NN10725	Screw - Hex. Hd.	33 27 1
NN10649	Nut	33 3 1	NN10726	Screw - Hex. Hd.	33 29 5
NN10650	Washer	33 4 1	NN10727	Screw - Hex. Hd.	33 * 1
NN10651	Throttle Plate Assembly	33 5 1	NN10728	Plug - Spark	27 1 1
NN10652	Screw - Hex. Hd.	33 6 1	NN10728	Plug - Spark	4 4 2
NN10653	Clamp - Cable	33 7 1	NN10729	Lead	27 2 1
NN10654	Spring - Choke Linkage	33 8 1	NN10730	Coil - Ignition	27 3 1
NN10655	Screw	33 10 1	NN10731	Bolt - Self Tapping	27 4 2
NN10656	Swivel - Choke Lever	33 11 1	NN10732	Clamp - Cord	27 5 2
NN10657	Spring - Governor	33 13 1	NN10733	Bolt - Hex. Hd.	27 10 1
NN10658	Link - Throttle	33 14 1	NN10733	Bolt - Self Tapping	27 6 1
NN10659	Link - Choke	33 15 1	NN10734	Stator Assembly	27 7 1
NN10660	Spacer	33 16 1	NN10735	Screw	27 8 2
NN10661	Stud	33 17 1	NN10738	Screw	37 3 2
NN10662	Screw - Hex. Hd.	33 18 1	NN10739	Starter	37 4 1
NN10663	Nut	33 20 1	NN10740	Washer	37 5 3
NN10664	Ring - Retaining	33 22 1	NN10742	Gear - Crankshaft	21 17 1
NN10665	Clip - Link	33 23 1	NN10743	Gear - Balancer	21 18 1
NN10666	Gasket	31 1 1	NN10744	Crankshaft	21 19 1
NN10667	Elbow	31 2 1	NN10745	Key - Gear	21 20 1
NN10668	Carburetor	31 3 1	NN10746	Shim - Crankshaft	21 21 1
NN10669	Insulator	31 4 1	NN10747	Shim - Crankshaft	21 * 1
NN10670	Gasket	31 5 2	NN10748	Shim - Crankshaft	21 * 1
NN10671	Screw - Hex. Hd.	31 6 2	NN10749	Shim - Crankshaft	21 * 1

*Not Illustrated

TORO PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
NN10750	Plug	21 22 1	78-6870	Spacer	15 6 1
NN10751	Gear	21 23 1	78-6930	Pulley - Transmission	15 4 1
NN10752	Gear	21 24 1	78-6990	Clutch - PTO	4 19 1
NN10753	Shaft	21 25 1	78-7110	Engine E140V	4 3 1
NN10754	Shaft	21 26 1	78-7360	Rod	12 17 1
NN10755	Key - Gear	21 27 2	78-7390	Link	12 12 1
NN10756	Shim - Balancer Shaft	21 28 1	78-7901	Retainer - Indicator	9 10 1
NN10757	Shim - Balancer Shaft	21 * 1	78-7911	Support - Indicator	9 2 1
NN10758	Shim - Balancer Shaft	21 * 1	78-7960	Axle - Front	3 17 1
NN10759	Shim - Balancer Shaft	21 * 1	78-8130	Shaft - Steering	9 15 1
NN10760	Shim - Balancer Shaft	21 * 1	78-8371	Decal - Height of Cut	8 11 1
NN10761	Shim - Balancer Shaft	21 * 1	78-8440	Decal PTO	10 7 1
NN10762	Shim - Balancer Shaft	21 * 1	78-8450	Assy. - Link, Steering R.H.	3 * 1
NN10764	Kit - Electric Starter	21 * 1	78-8460	Assy. - Link, Steering L.H.	3 * 1
NN10765	Kit - Gasket, Engine	21 * 1	78-8480	Decal - Ignition	10 17 1
NN10768	Nut	37 6 3	78-8490	Decal - Lights	10 9 1
NN10772	Cover	33 26 1	78-8710	Screw	1 14 1
NN10852	Block - Short	19 * 1	78-8710	Screw - Pan Hd.	10 27 4
38-1420	Switch - Seat	17 32 1	78-8710	Screw - Pan Head	8 2 3
78-0021	Meter - Hour	10 18 1	78-8710	Screw - Pan Head	17 11 2
78-1130	Panel	2 4 1	78-8721	Decal - Hydro, Motion	8 8 1
78-1143	Frame	2 1 1	78-8730	Spring - Compression	9 23 1
78-1193	Bracket - Steering	7 14 1	78-8740	Decal - 14.0 hp	4 12 1
78-1221	Rim	15 22 2	78-8810	Bracket	16 16 1
78-1271	Assembly - Tire and Rim	15 * 2	78-9160	Seat	17 33 1
78-1310	Bracket	11 24 1	78-9190	Plate	7 11 1
78-1650	Assy. - Wheel /Tire	3 * 2	78-9341	Cable - Assembly	1 10 1
78-1660	Assy. - Wheel	3 * 2	78-9481	Spacer	9 9 1
78-1680	Rim - Wheel	3 21 2	78-9740	Decal - H.O.C. Knob	11 5 1
78-1710	Bracket	15 29 2	78-9750	Spring - Extension	9 4 1
78-1940	Arm - Spindle, R.H.	3 4 1	79-0120	Decal - Parking	2 7 1
78-1950	Arm - Spindle, L.H.	3 16 1	79-0370	Decal - Danger	2 6 1
78-2090	Handle	11 14 1	79-0380	Plate - Mounting	16 14 1
78-2100	Rod - Indicator	9 8 1	79-0420	Washer - Spring	17 27 2
78-2112	Arm	13 10 1	79-0440	Spring	14 13 1
78-2140	Trunnion	11 20 1	79-0681	Panel - Rear	2 10 1
78-2151	Rod	11 3 1	79-0930	Decal - Control, Motion	8 6 1
78-2392	Hood Stand	9 20 1	79-0950	Bracket - Pivot, R.H.	17 6 1
78-2431	Rod	13 9 1	79-0970	Bracket - Pivot, L.H.	17 23 1
78-2491	Stop	7 16 1	79-1070	Indicator	9 5 1
78-2521	Fender	17 18 1	79-1080	Cover - Reservoir	16 1 1
78-2566	Plate	7 5 2	79-1250	Pin	11 19 1
78-2601	Spindle	3 1 2	79-1250	Pin - Clevis	12 11 1
78-2610	Sector - Gear	7 8 1	79-1590	Screw - Hex. Washer Hd.	10 29 2
78-2920	Ball Joint	3 26 2	79-2360	Hose - Reservoir	16 7 1
78-2930	Muffler	4 1 1	79-2380	Clamp - Hose	16 6 4
78-2990	Plate - Pivot, Seat	17 3 1	79-2430	Rod - Brake	14 34 1
78-3030	PTO Switch & Handle	10 8 1	79-2510	U-Bolt	15 11 2
78-3100	Wheel - Steering	8 9 1	79-2520	Trans. Eaton 751-045	15 16 1
78-3180	Plate	11 27 1	79-2590	Nut - Push On	1 23 2
78-3320	Clamp - Hour Meter	10 20 1	79-2970	Bracket	15 14 2
78-5801	Steering Link Rod, R.H.	3 13 1	79-3130	Hose - Fuel Line	7 25 1
78-5811	Steering Link Rod, L.H.	3 15 1	79-3330	Control - Throttle	10 5 1
78-5980	Console	8 12 1	79-3401	Shaft	12 16 1
78-6071	Rod - Brace	14 36 1	79-3500	Reservoir - Assembly	16 * 1
78-6100	Shaft	14 12 1	79-3510	Reservoir	16 3 1
78-6120	Rod - Brake, Parking	13 3 1	79-3840	Hood	1 19 1
78-6143	Rod - Hydro Lever	8 4 1	79-4050	Bushing	2 22 2
78-6150	Assembly - Rod, Control	14 1 1	79-4600	Decal - Hood, RH	1 6 1
78-6170	Guide - Weldment, Rod	14 3 1	79-4610	Decal - Hood, LH	1 18 1
78-6201	Arm - Control, Arm	9 21 1	79-4970	Spring	14 17 1
78-6250	Plate	14 30 1	79-5010	Wire Harness	5 1 1
78-6270	Bolt	14 22 1	79-5010	Wire Harness	42 1 1
78-6610	Pulley - Engine	4 18 1	79-5030	Bracket - Holder, Fuse	10 25 1
78-6771	Arm - Idler	12 18 1	79-5400	Decal - Throttle	8 1 1
78-6810	Plate	11 8 1	79-6730	Decal - Belt Installations	2 20 2
78-6820	Plate - Battery	5 18 1	79-6780	Decal	11 2 1
78-6831	Shaft - Pedal	13 15 1	79-6860	Assembly - Armature	6 2 1

*Not Illustrated

TORO PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
79-6870	Accessories - Nuts & Springs	6 3 3	322-5	Screw - Hex. Hd.	17 22 2
79-6880	Assembly - Field	6 4 1	322-6	Screw - Hex. Hd.	14 27 2
79-7080	Barb - Hose	16 8 2	323-10	Screw - Hex. Hd.	12 7 1
83-2750	Fitting - Grease	3 2 2	3217-5	Nut	5 4 2
88-2200	Shaft - Control	39 1 1	3217-5	Nut	5 15 2
88-2210	Cover Assembly	39 2 1	3217-6	Nut	2 14 4
88-2220	Cover	39 3 1	3217-6	Nut	17 30 4
88-2230	Screw - 1/4-20	39 4 13	3218-3	Nut	15 19 4
88-2240	Shaft - Input	39 7 1	3218-3	Nut	14 31 1
88-2250	Plug Assembly	39 9 1	3220-23	Bolt - Carriage	2 17 4
88-2260	Seal - ORing	39 10 3	3230-23	Bolt - Carriage	17 5 4
88-2270	Fitting 90°	39 11 1	3230-23	Bolt - Carriage	7 13 2
88-2280	Gasket - Cover	39 12 1	3231-28	Bolt - Carriage	12 10 2
88-2290	Drive	39 14 1	3231-28	Bolt - Carriage	7 15 1
88-2300	Pump Assembly,	39 15 1	3243-5	Screw - Set	15 18 4
88-2310	Inser	39 16 t 1	3245-32	Screw - Set	9 17 1
88-2320	Ring Assembly - Cam	39 17 1	3250-14	Screw - Pan Head	10 26 1
88-2340	Motor Assembly	39 20 2	3253-3	Washer - Lock	5 5 2
88-2340	Nut - Assembly	39 19 1	3253-3	Washer - Lock	15 9 1
88-2350	Pad - Friction	39 21 2	3253-4	Washer - Lock	17 1 4
88-2360	Nut - Lock	39 22 1	3253-4	Washer - Lock	4 24 2
88-2370	Lever - Brake, R.H.	39 23 1	3253-6	Washer - Lock	17 29 4
88-2380	Shim	39 24 A/R	3253-15	Washer - Lock	10 21 2
88-2390	Lever - Brake, L.H.	39 25 1	3254-23	Washer - Lock	2 15 4
88-2400	Screw - Hex. Hd.	39 26 1	3256-3	Washer	3 14 2
88-2410	Shaft - Brake	39 27 1	3256-14	Washer	11 22 1
88-2420	Spring - Conical,	39 28 2	3256-22	Washer	16 4 2
88-2430	Base - Spring	39 29 2	3256-22	Washer	5 9 4
88-2440	Ring - Retaining	39 30 4	3256-22	Washer	9 11 1
88-2450	Rod - Push	39 31 2	3256-22	Washer	5 19 1
88-2460	Seal - Quad	39 32 2	3256-23	Washer	9 7 1
88-2470	Spring - Dump Valve	39 33 1	3256-23	Washer	7 22 4
88-2480	Bracket - Dump Valve	39 34 1	3256-23	Washer	17 24 8
88-2490	ORing - Seal	39 35 1	3256-23	Washer	14 26 1
88-2500	Gasket - filter	39 36 1	3256-23	Washer	14 28 2
88-2510	Filter	39 37 1	3256-24	Washer	14 16 1
88-2520	Cover - Valve	39 38 1	3256-24	Washer	15 26 8
88-2530	Screw - 1/4-20 Hex. Hd.	39 39 5	3256-24	Washer - Flat	12 3 5
88-2540	Housing	39 40 1	3256-26	Washer	11 18 1
88-2540	Piston Assembly	39 41 2	3256-26	Washer - Flat	13 5 2
88-2560	Ring - Retaining	41 1 2	3272-6	Pin - Cotter	13 1 2
88-2570	Bearing - Ball	41 2 2	3272-6	Pin - Cotter	14 25 1
88-2580	Seal - Radial Lip	41 3 2	3272-7	Pin - Cotter	14 15 1
88-2590	Shaft - Axle	41 4 2	3272-16	Pin - Cotter	13 7 2
88-2600	Ring - Retaining	41 5 4	3272-17	Pin - Cotter	3 23 4
88-2610	Washer - thrust	41 6 4	3296-4	Nut	9 28 1
88-2620	Housing - Axle	41 7 2	3296-23	Nut	12 13 1
88-2630	Housing Assembly - Axle	41 * 2	3296-23	Washer - Flat	13 2 1
88-2640	Gasket - Axle Housing	41 8 2	3296-23	Washer - Flat	12 14 1
88-2650	Plate - Reaction	41 9 2	3296-29	Nut	2 2 10
88-2660	Plate - Backup	41 10 2	3296-29	Nut	14 11 3
88-2670	Gear - Ring, 57 Tooth	41 11 4	3296-29	Nut	16 15 2
88-2680	Gear - First, 15 Tooth	41 12 2	3296-29	Nut	17 20 6
88-2690	Gear - Planet, First	41 13 6	3296-29	Nut	7 21 4
88-2800	Carrier Primary	41 14 2	3296-39	Nut	15 25 4
88-2810	Gear - Second,	41 15 2	3296-39	Nut	12 8 6
88-2820	Gear - Second,	41 16 6	3296-42	Nut	16 5 2
88-2830	Carrier - Secondary	41 17 2	3296-42	Nut	15 13 2
88-2840	Screw - 5/16 Hex.Hd.	41 18 16	3296-42	Nut	9 13 1
2412-98	Clamp - Hose	7 26 2	3296-42	Nut	5 20 1
302-5	Fitting - Grease	13 12 1	32103-19	Nut - Wing	1 15 1
321-4	Screw - Hex. Hd.	5 11 2	32103-22	Nut - Wings	5 8 2
321-6	Screw - Hex. Hd.	15 15 2	32120-47	Ring - Retaining	13 8 2
322-4	Screw - Cap, Hex. Hd.	17 2 6	32120-47	Ring - Retaining	12 15 1
322-4	Screw - Hex. Hd.	15 27 4	32120-47	Ring - Retaining	11 16 3
322-5	Screw - Hex. Hd.	16 18 2	32121-111	Pin - Spirol	8 10 1
322-5	Screw - Hex. Hd.	14 21 1	32151-84	Ring - Retaining	9 26 1

*Not Illustrated

PRODUCT CHANGES

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

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The 200 Series Garden Tractors have 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 200 Series Garden Tractor, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the 200 Series Garden Tractor.
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.

TABLE OF CONTENTS

Description	Page	Description	Page
Hood Assembly	1	Hydraulic Reservoir Assembly	16
Main Frame Assembly	2	Fender and Seat Assembly	17
Front Axle Assembly	3	Engine Cylinder Block Assembly	18
Engine And Clutch	4	Engine Crankshaft & Camshaft Assy.	20
Battery Assembly	5	Engine Oil Base & Pump Assembly	22
Clutch Assembly	6	Engine Cylinder Head & Valves Assy.	24
Fuel Tank and Steering Bracket Assembly	7	Engine Ignition Assembly	26
Steering Wheel and Console Assembly	8	Engine Air Cleaner Assembly	28
Steering Shaft and Indicator Assembly	9	Engine Carburetor Assembly	30
Dash Assembly	10	Engine Cover & Governor Linkage Assy.	32
Lift Bar Linkage Assembly	11	Engine Flywheel and Cover Assembly	34
Idler and Pedal Shaft Assembly	12	Engine Starter Assembly	36
Brake Pedal Assembly	13	Transmission, Eaton 751-045	38-41
Brake And Hydro Linkage	14	Electrical Schematic	42
Rear Wheel And Transmissiom Assembly	15	Part Number Index	39-48