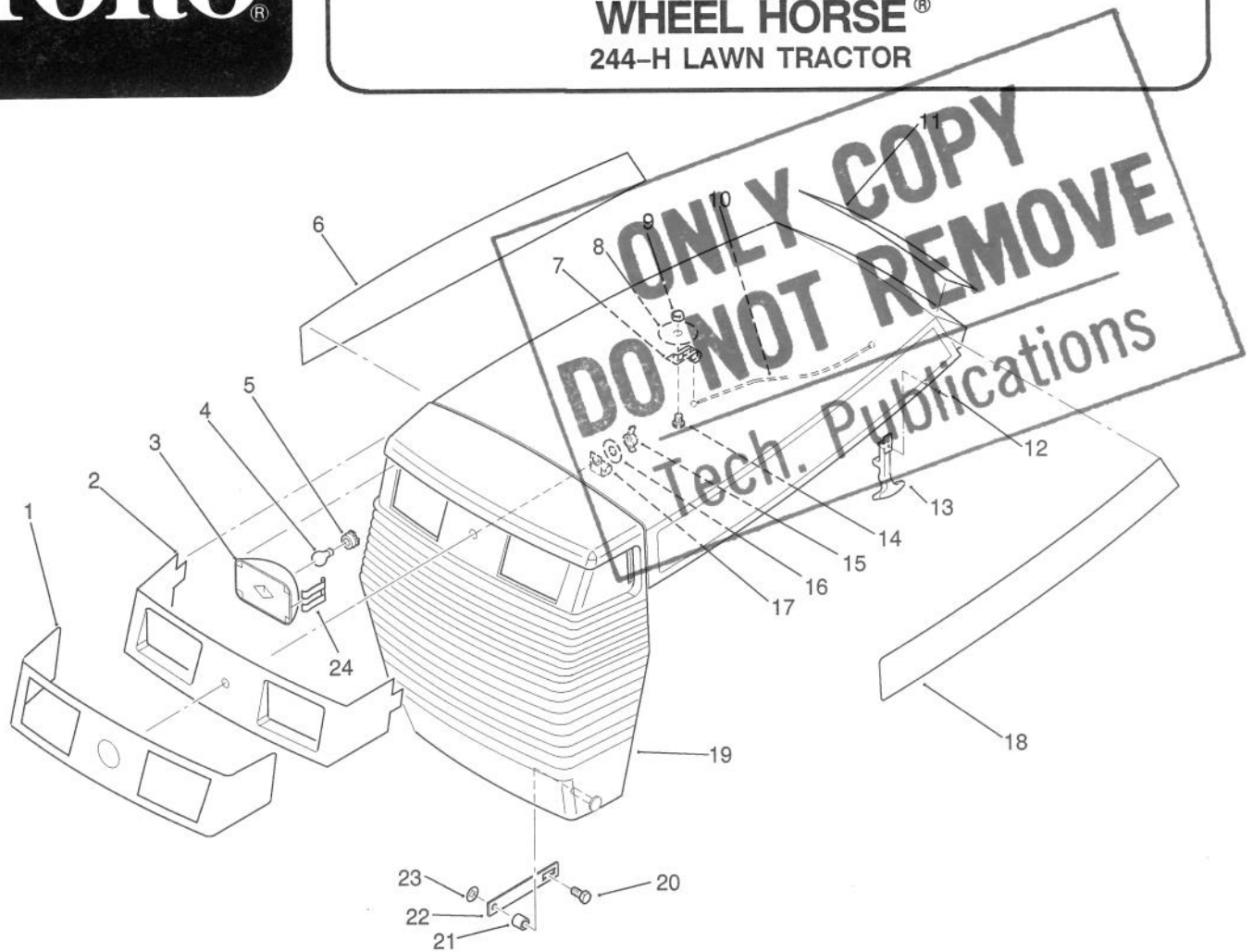




MODEL NO 22140E01-10001 &amp; UP

PARTS  
CATALOGWHEEL HORSE®  
244-H LAWN TRACTOR

C-0824

## HOOD ASSEMBLY

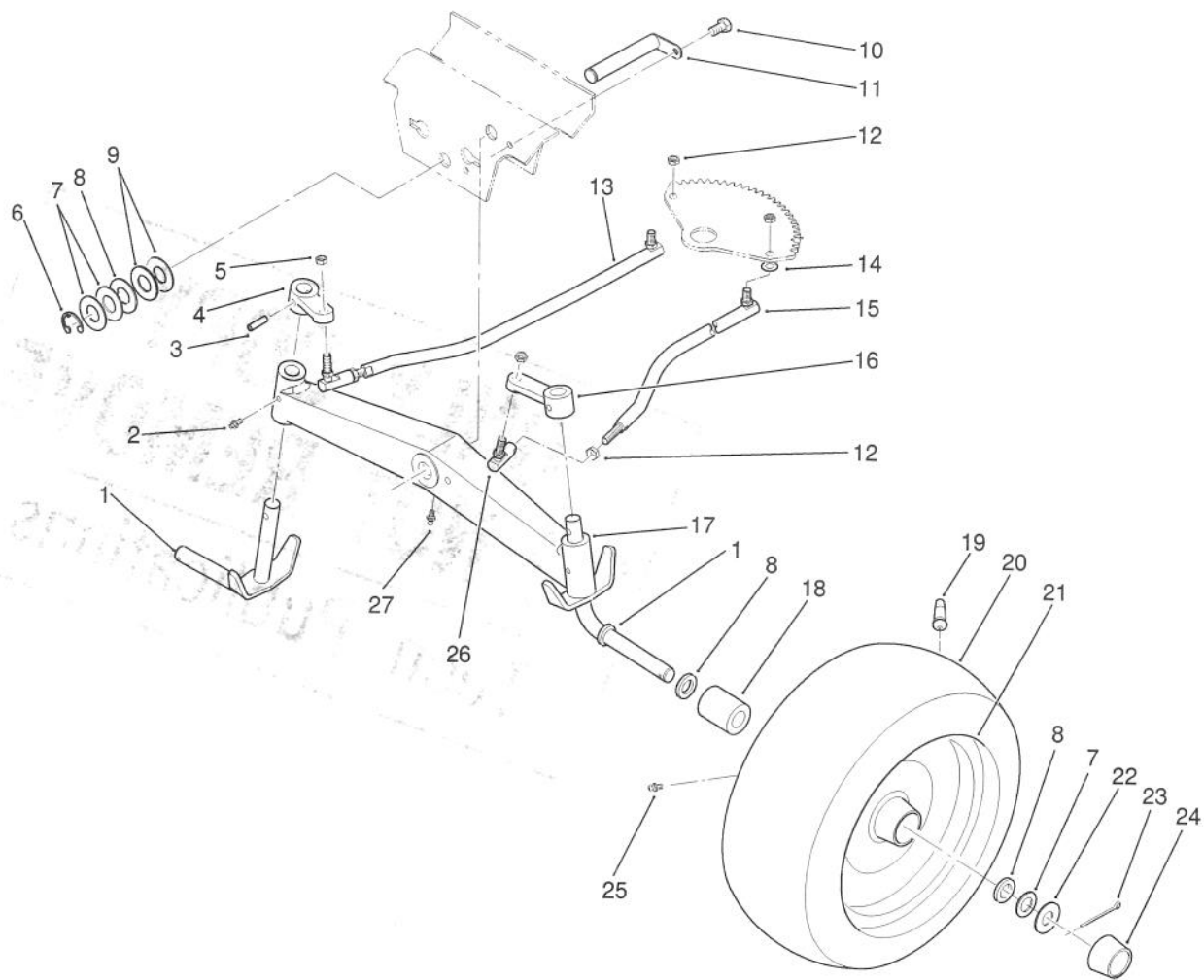
Ref. No.	Part No.	Description	No. Used
1	116874	Decal - Hood, Front	1
2	116601	Bar - Light	1
3	111684	Pod - Light	2
4	7228	Bulb #1156	2
5	116262	Socket - Light	2
6	78-7520	Decal - Hood, RH	1
7	115413	Clevis	1
8	112925	Washer - Backing	1
9	915740	Nut	1
10	78-9341	Assy. - Cable	1
11	116590	Decal - Hood, Rear	1
12	117432	Rivet - Pop	4
13	117344	Assy. Handle	2
14	78-8710	Screw - HWH	1

Ref. No.	Part No.	Description	No. Used
15	32103-19	Nut - Wing	1
16	103995	Washer	1
17	111392	J-Clip	1
18	78-7530	Decal - Hood, LH	1
19	78-3110	Hood W.A.	1
20	926720	Screw - Cap, 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

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TPS



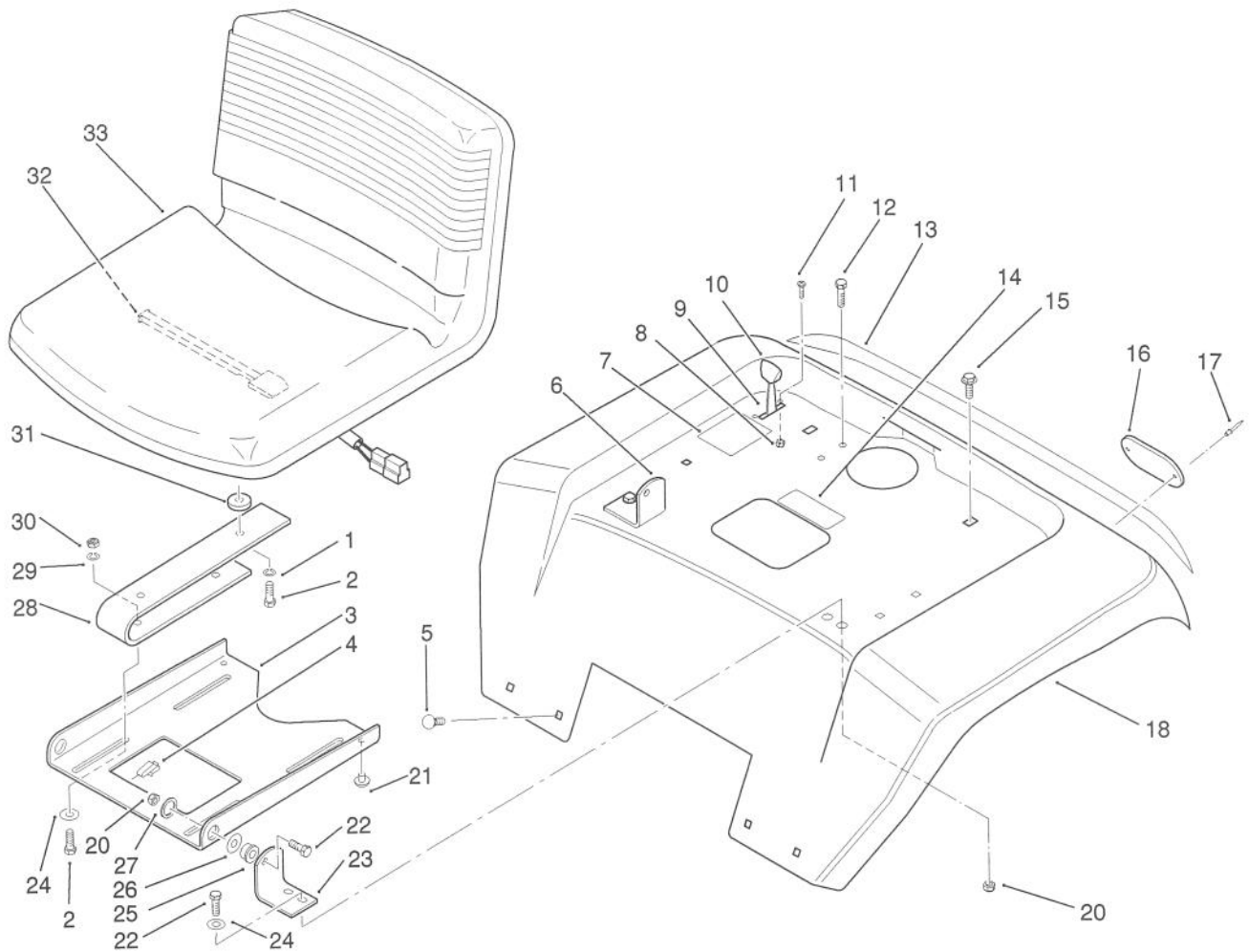
C-0825

## FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	78-2600	Spindle - W.A.	2
2	83-2750	Fitting - Grease	2
3	933270	Pin - Roll	2
4	78-1940	Arm - Spindle, R.H.	1
5	915085	Nut	1
6	5618	E-Ring	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 W.A. - Axle	1
12	915002	Nut	2
13	78-5801	Steering Link Rod, R.H.	1
14	920038	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	932026	Pin - Cotter	2
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

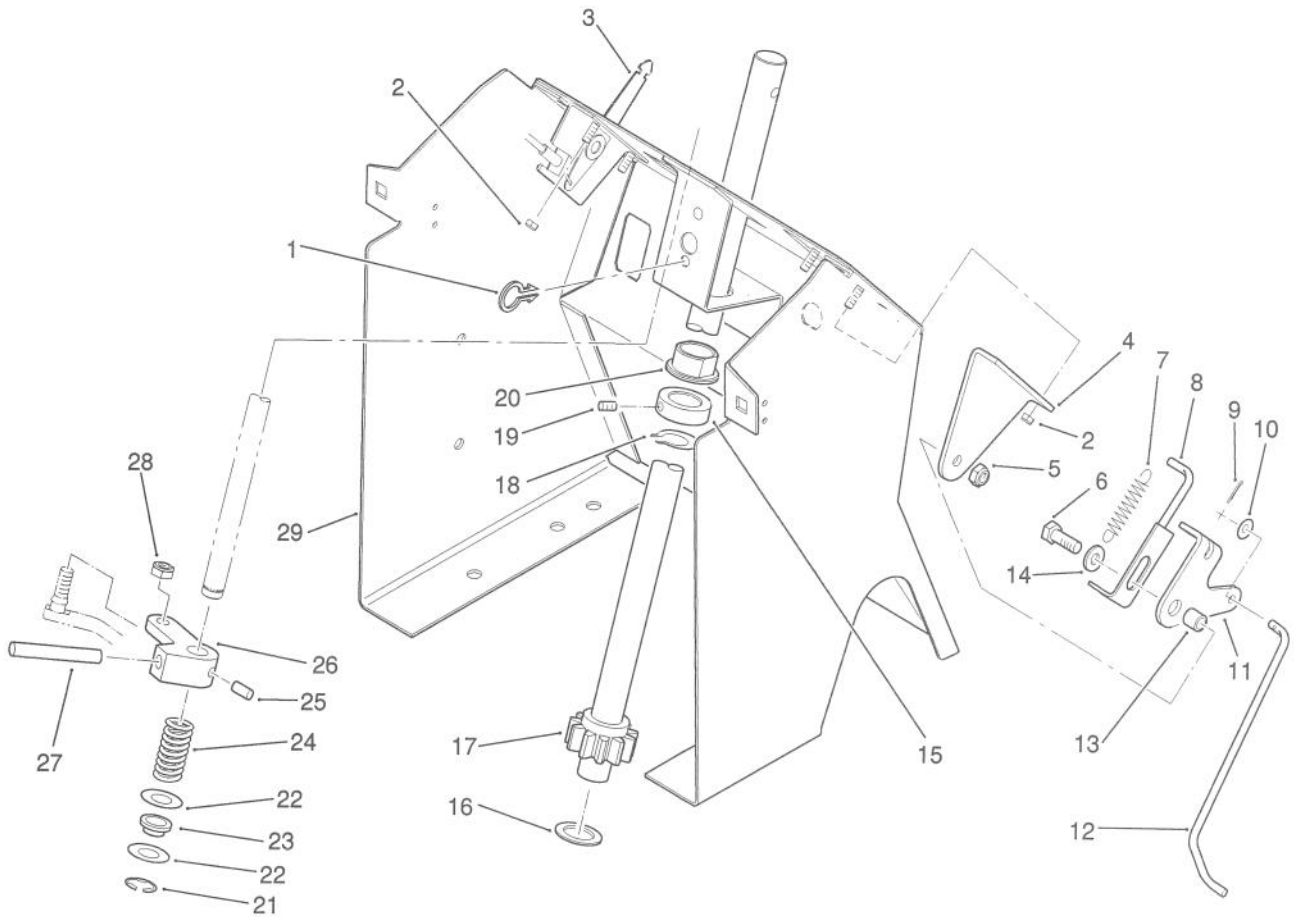


C-0865

## FENDER AND SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	920082	Washer - Lock	4
2	908018	Screw - Cap, Hex. Hd.	6
3	78-2990	Plate - Pivot, Seat	1
4	111392	J-Clip	2
5	900214	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	91566	Nut	6
21	103887	Bumper	2
22	9080194	Screw - Cap Hex. Hd.	2
23	79-0970	Bracket - Pivot, L.H.	1
24	920008	Washer	8
25	105503	Bushing	2
26	920271	Washer - Special	2
27	79-0420	Washer - Spring	2
28	110920	Spring - Seat	2
29	920084	Washer - Lock	4
30	915112	Nut	4
31	109989	Spacer	4
32	38-1420	Switch - Seat	1
33	78-9160	Seat	1



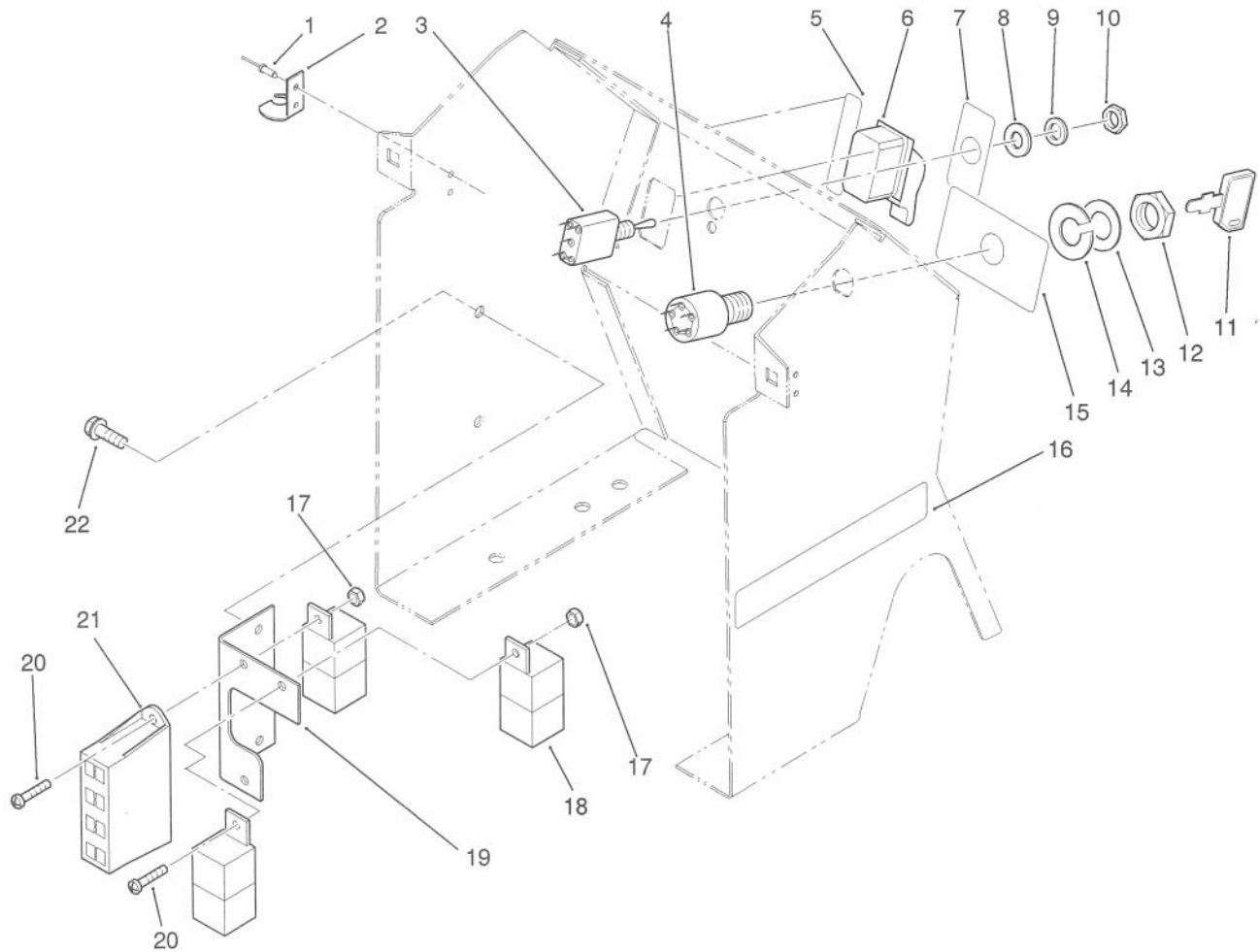
C-0881

## STEERING SHAFT AND INDICATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115858	Clip - Snap On	1
2	915740	Nut	4
3	78-8750	Control - Throttle	1
4	78-7911	Support - Indicator	1
5	915661	Nut	1
6	908003	Screw - Cap Hex Hd	1
7	78-9750	Spring - Extension	1
8	79-1070	Indicator W.A.	1
9	932000	Pin - Cotter	1
10	92000	Washer	1
11	78-7901	Retainer - Indicator	1
12	78-2100	Rod - Indicator	1
13	78-9481	Spacer	1
14	920007	Washer	1
15	109189	Bearing	1

Ref. No.	Part No.	Description	No. Used
16	1278	Washer	1
17	78-8130	Shaft - Steering	1
18	111646	Grip Ring	1
19	909848	Screw - Set	1
20	111383	Collar	1
21	936117	Ring - Retaining	1
22	3765	Washer - Shim	2
23	5666	Bushing - Nylon	1
24	78-8730	Spring - Compression	1
25	933276	Pin - Roll	1
26	78-6201	Arm - Control, Arm	1
27	933233	Pin - Roll	1
28	915692	Nut	1
29	78-2392	Hood Stand W.A.	1
*	100571	Tie - Plastic	1

\*Not Illustrated

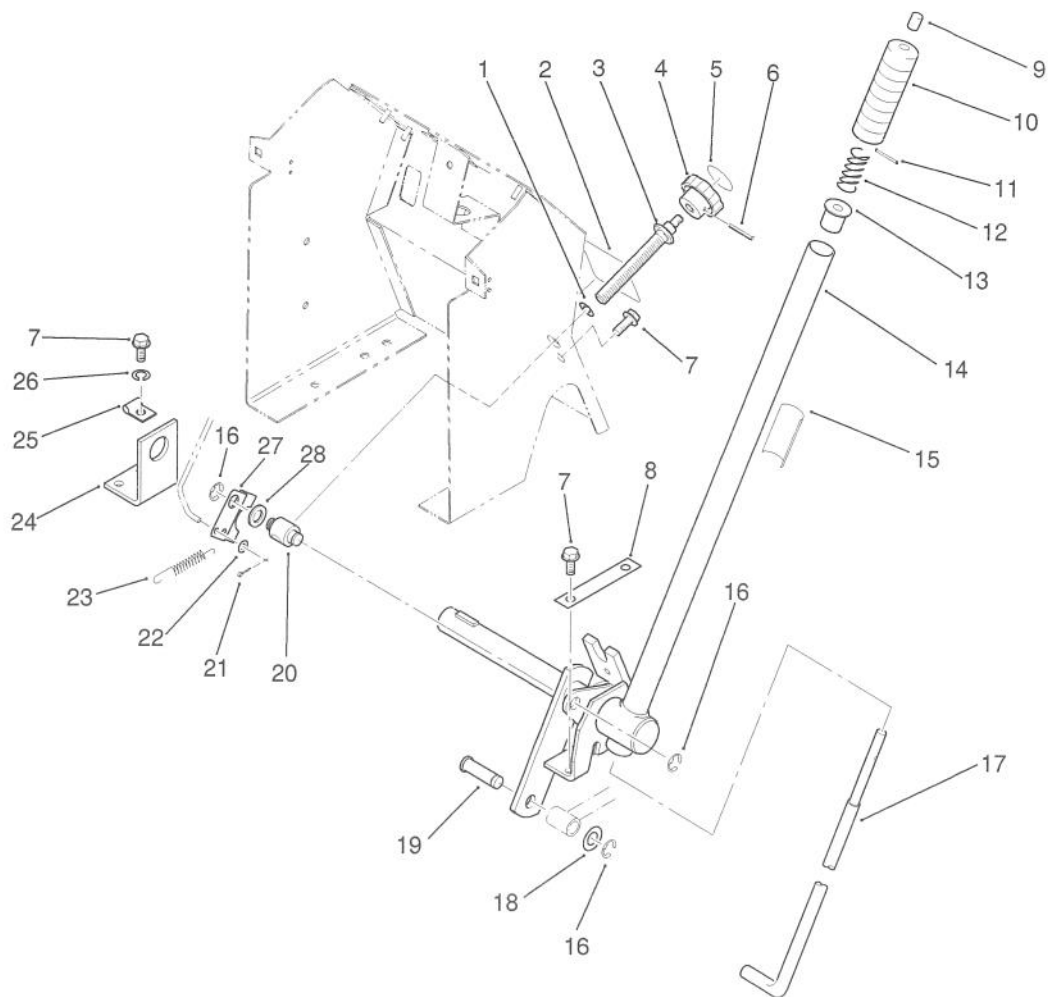


C-0828

## DASH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	117431	Rivet - Pop	4
2	117343	Keeper - Latch	1
3	102138	Switch - Lights (Incl. Ref. #8-10)	1
4	116338	Switch - Ignition, Assembly (Incl. Ref #11,12 & 14)	1
5	78-8440	Decal PTO	1
6	78-3030	PTO Switch & Handle	1
7	78-8490	Decal - Lights	1
8	102950	Washer	1
9	920259	Washer	1
10	113179	Nut - Face	1

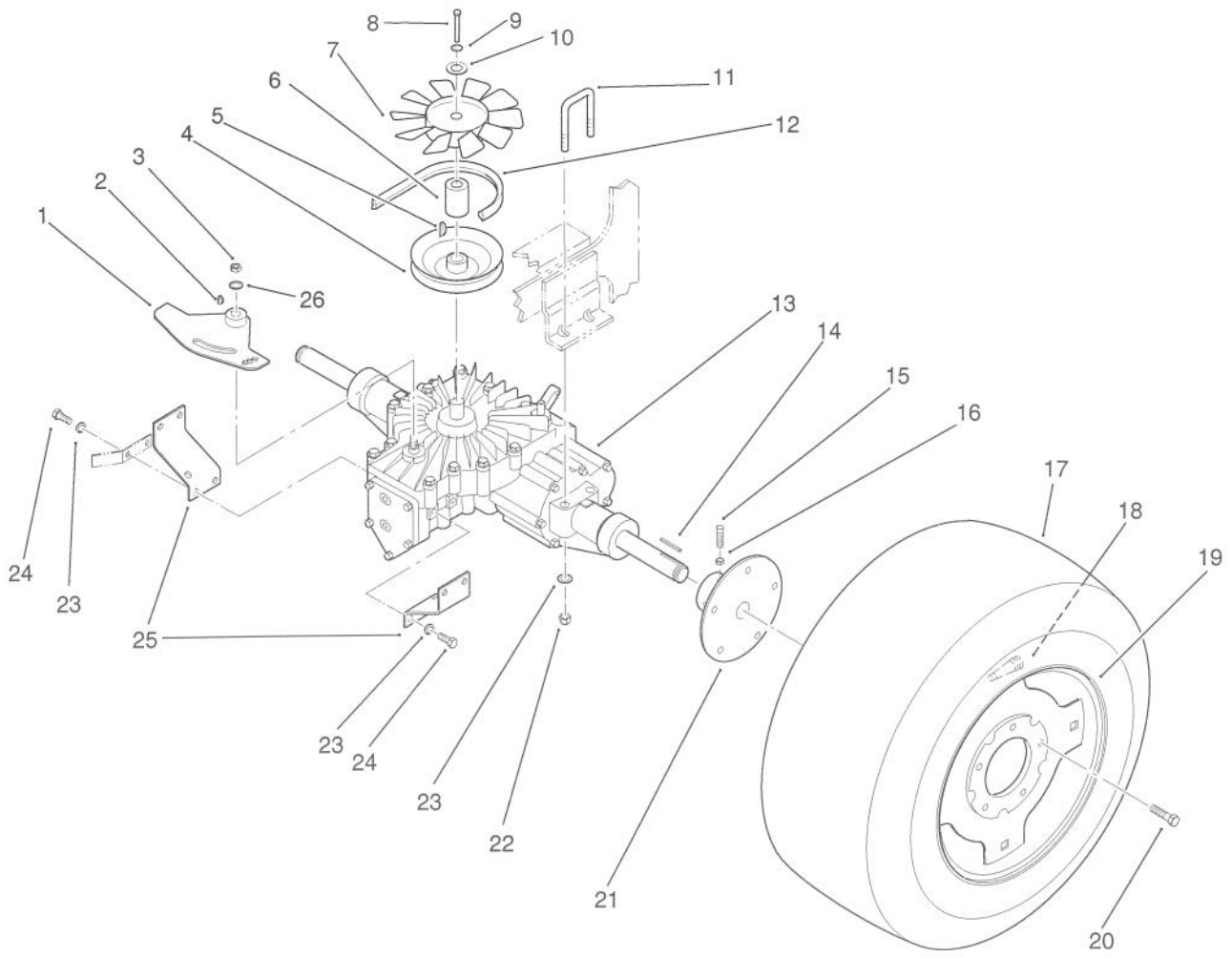
Ref. No.	Part No.	Description	No. Used
11	116738	Key	1
12	101884	Nut	1
13	920262	Washer	1
14	920160	Washer - Lock	2
15	78-8480	Decal - Ignition	1
16	117511	Decal - Hydro	2
17	915740	Nut	3
18	116397	Relay	3
19	78-2250A	Bracket - Holder, Fuse	1
20	78-8710	Pan Head Screw	3
21	120930	Holder - Fuse	1
22	79-1590	Screw - Hex. Washer Hd.	2



C-0829B

## LIFT BAR LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92025	Washer	1	15	112168	Decal - Lift	1
2	78-8521	Decal	1	16	5701	E-Ring	3
3	78-2151	Rod	1	17	106257	Rod - Latch, Lift	1
4	115593	Knob	1	18	920011	Washer	1
5	78-9740	Decal - H.O.C. Knob	1	19	79-1250	Pin	1
6	933141	Pin - Roll	1	20	78-2140	Trunnion	1
7	9267204	Screw - Hex. Washer Hd.	5	21	93200	Pin - Cotter	1
8	78-6810	Plate	1	22	9200054	Washer	1
9	105316	Cap - Rod, Plunger	1	23	116792	Spring	1
10	6542	Grip - Handle	1	24	78-1310	Bracket	1
11	933148	Pin - Roll	1	25	100729	Clip	1
12	3624	Spring - Compression	1	26	920123	Washer - Lock	1
13	8130	Retainer - Spring	1	27	78-3180	Plate	1
14	78-2090	Handle W.A.	1	28	920263	Washer	1



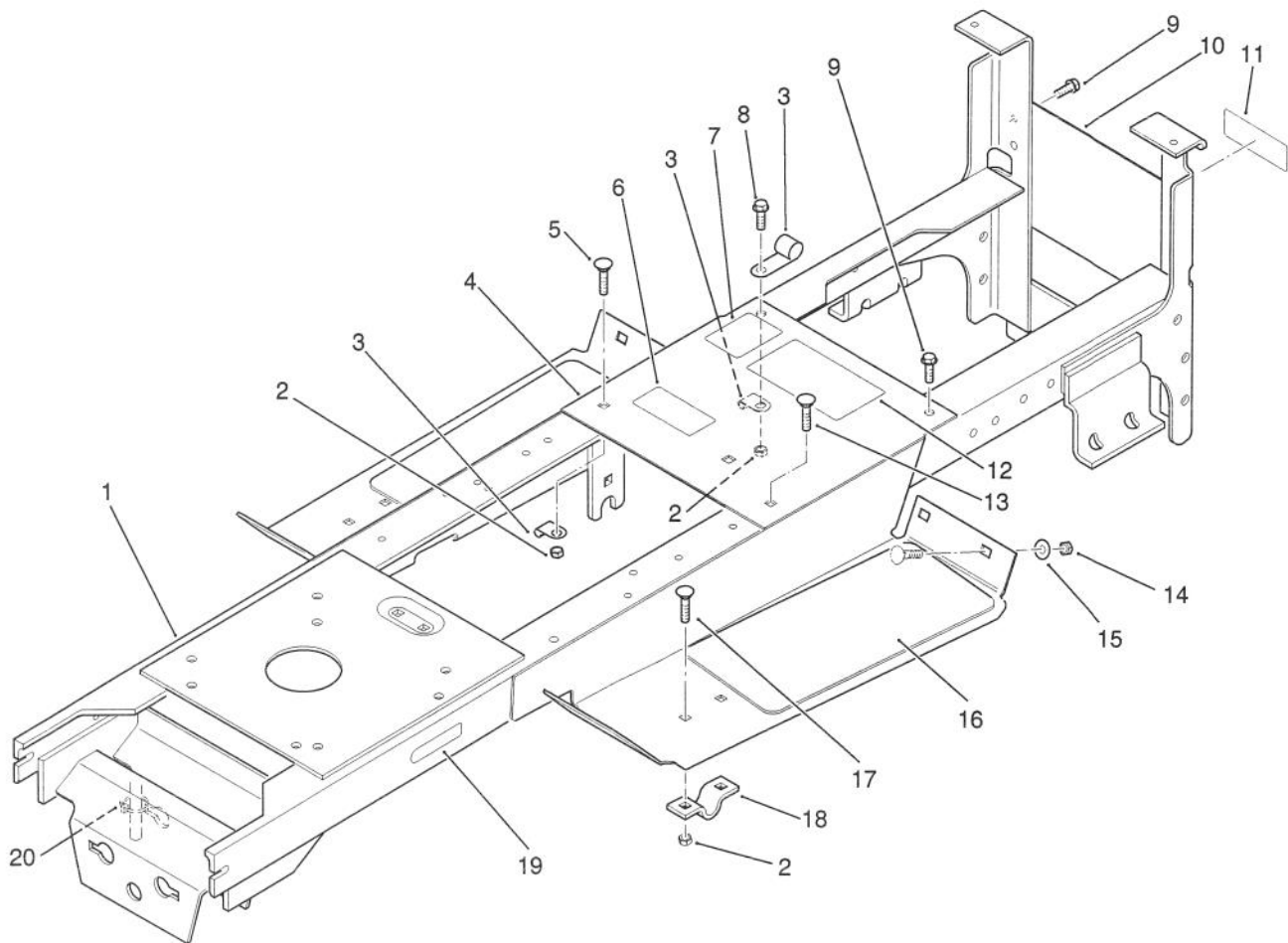
C-0866

## 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	920081	Washer - Lock	1
10	103995	Washer	1
11	78-1700	U-Bolt	2
12	114860	V-Belt	1
13	78-1290	Trans. - Eaton 750-034	1
14	2590	Key	1

Ref. No.	Part No.	Description	No. Used
15	909554	Screw - Set	4
16	915236	Nut - Jam	4
17	116744	Tire	2
18	5108	Stem - Valve, Tire	2
19	78-1221	Rim	2
20	1004	Bolt - Lug	10
21	105762	Hub - Wheel	2
22	915663	Nut	4
23	920009	Washer	8
24	908018	Screw - Cap Hex. Hd.	4
25	78-1710	Bracket	2
26	920009	Washer	1
*	78-1271	Assembly - Tire and Rim (Incl. Ref. #17-19)	2

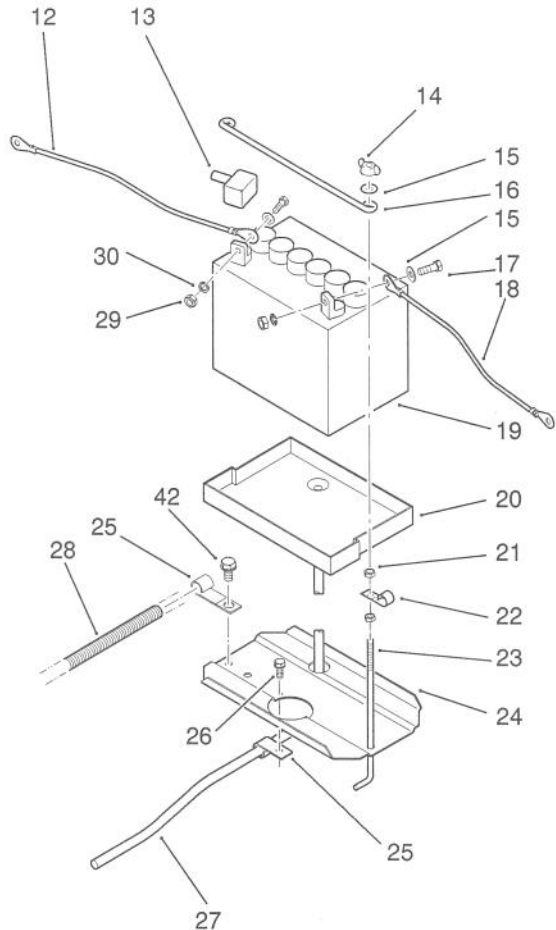
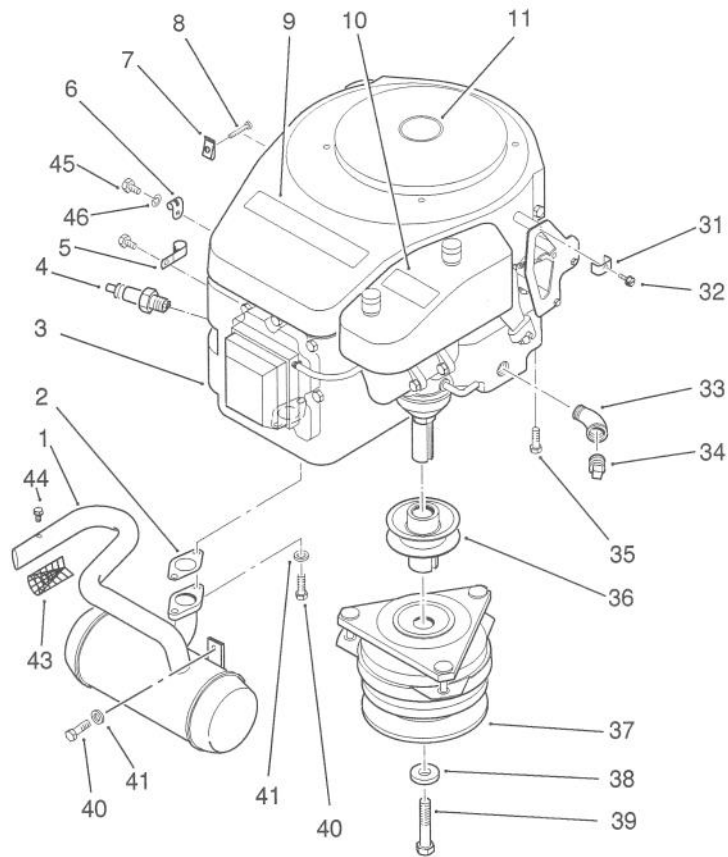
\*Not Illustrated



C-0867

## MAIN FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	78-1142	Frame	1	11	116735	Decal - Rotating Blades	1
2	915662	Nut	10	12	112670	Decal - Danger	1
3	100729	Clip	3	13	900214	Bolt - Carriage	1
4	78-1130	Panel	1	14	915112	Nut	4
5	900215	Bolt - Carriage	1	15	920155	Washer - Lock	4
6	78-8470	Decal - Danger	1	16	110636	Pad - Footrest	2
7	79-0120	Decal - Parking	1	17	900214	Bolt - Carriage	1
8	926696	Screw - Hex. Washer Hd.	1	18	106288	Clamp - Shaft	2
9	926720	Screw - Cap, Hex. Hd.	3	19	115197	Decal - Attach-A-Matic	2
10	79-0681	Panel - Rear	1	20	100571	Cable Tie	1

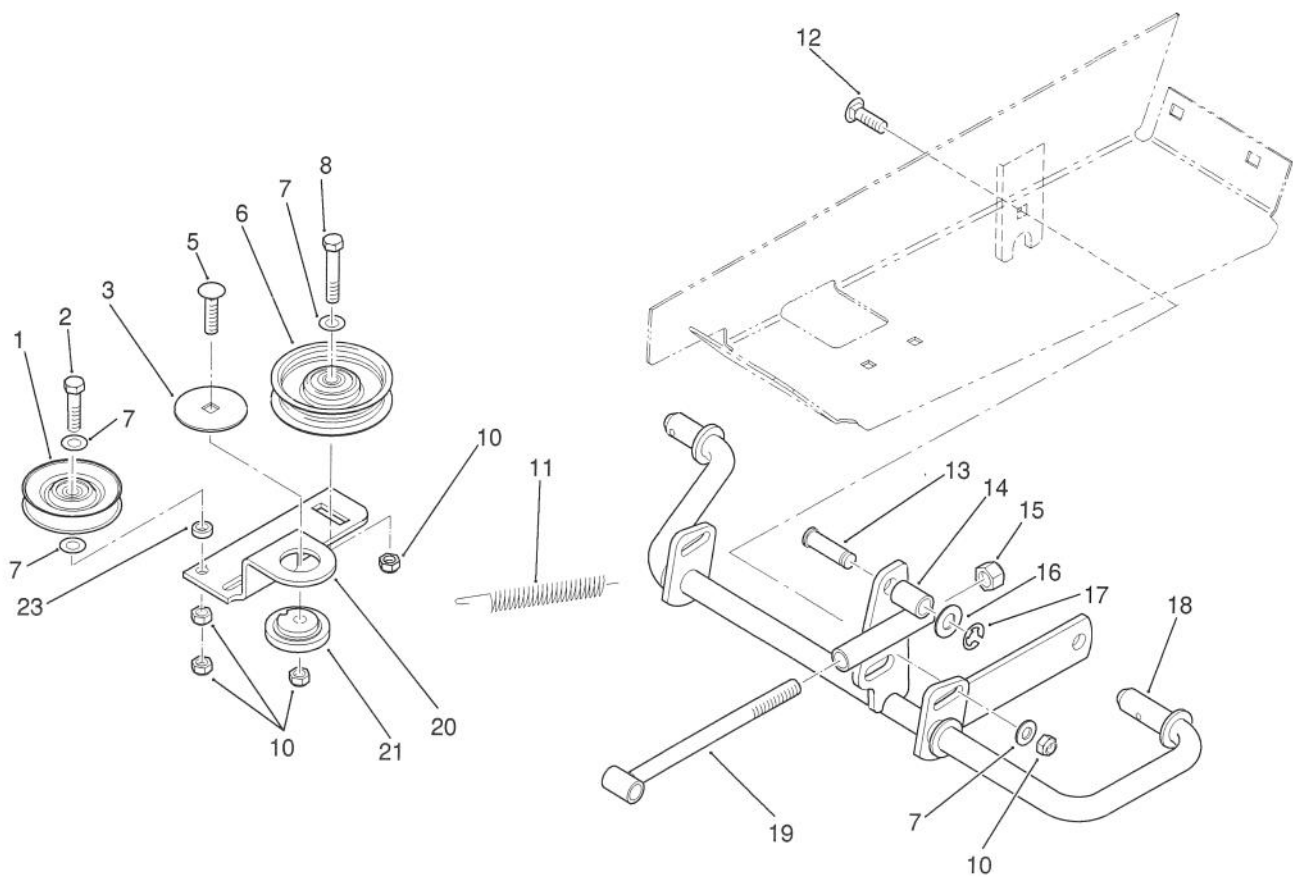


C-0868

## ENGINE AND BATTERY MOUNT ASSEMBLY

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	111392	J-Clip	2
8	113114	Screw	1
9	118600	Decal - Toro Power Plus	1
10	78-8740	Decal - 14.0 hp	1
11	120040	Decal - Toro	1
12	111076	Wire - Positive	1
13	109553	Boot - Battery	1
14	116497	Nut - Wings	2
15	920007	Washer	4
16	117316	Rod - Hold Down	1
17	908003	Screw - Cap, Hex. Hd.	2
18	112757	Wire - Negative	1
19	105842	Battery	1
20	106948	Tray	1
21	915111	Nut	2
22	105490	Clip	1
23	109547	Hook - Battery	1

Ref. No.	Part No.	Description	No. Used
24	78-6820	Tray	1
25	8830	J-Clip	2
26	926694	Screw - Hex. Wash.Hd.	1
27	114720	Tube - Drain, Battery	1
28	78-7230	Wire Harness	1
29	915111	Nut	2
30	920081	Washer - Lock	2
31	11688	Clamp	1
32	926566	Screw	1
33	943083	Elbow - Street	1
34	NN10682	Plug	1
35	926696	Screw - Cap Hex. Hd.	4
36	78-6610	Pulley - Engine	1
37	78-6990	Clutch - PTO	1
38	112843	Washer	1
39	115203	Screw - Cap, Hex. Hd.	1
40	113113	Screw - Cap, Hex. Hd.	3
41	920082	Washer - Lock	2
42	926720	Screw - Hex. Wash.Hd.	1
43	115356	Arrestor - Spark	1
44	911652	Screw - Cap Hex. Hd.	1
45	118060	Screw - Cap Hex. Hd.	1
46	920081	Washer	1

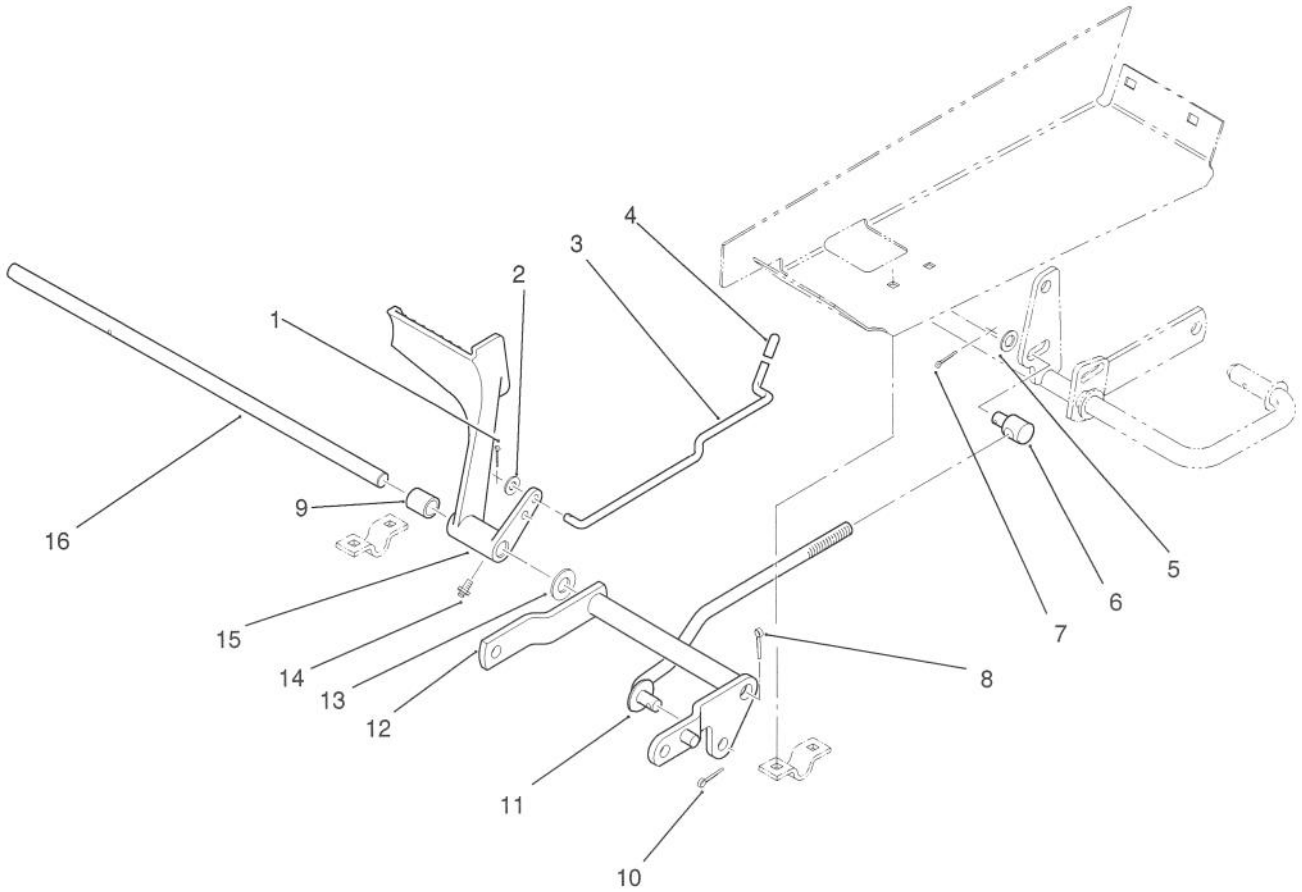


## IDLER AND PEDAL SHAFT ASSEMBLY

C-0882

Ref. No.	Part No.	Description	No. Used
1	1623	Pulley - Idler	1
2	908036	Screw - Cap, Hex. Hd.	1
3	111419	Washer - Bearing	1
5	900065	Bolt - Carriage	1
6	112425	Pulley - Idler, Flat	1
7	920009	Washer - Flat	3
8	908038	Screw - Cap, Hex. Hd.	1
10	915663	Nut	6
11	111446	Spring - Extension	1
12	900064	Bolt - Carriage	2

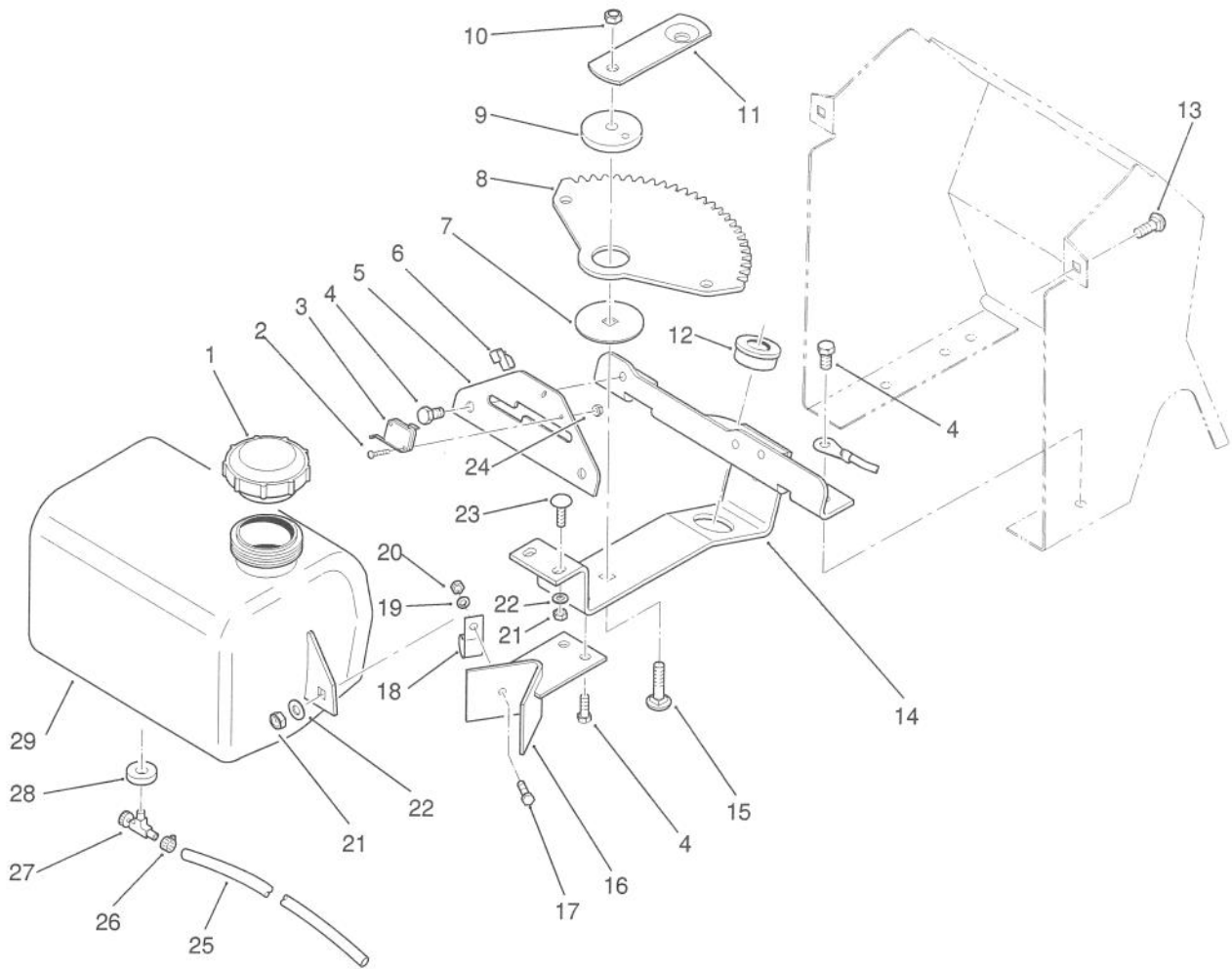
Ref. No.	Part No.	Description	No. Used
13	79-1250	Pin - Clevis	1
14	78-7390	Link - W.A.	1
15	915665	Nut	1
16	920011	Washer - Flat	1
17	5701	E-Ring	1
18	78-2321	Shaft - W.A.	1
19	78-7360	Rod - W.A.	1
20	78-6771	Arm - Idler	1
21	111418	Bushing	1
23	104525	Spacer	1



C-0869

## BRAKE PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	932008	Pin - Cotter	1	10	932034	Pin - Cotter, Hair	1
2	920008	Washer - Flat	1	11	78-2430	Rod - W.A.	1
3	78-6120	Rod - Brake, Parking	1	12	78-2111	Arm - W.A.	1
4	111439	Grip - Rod	1	13	920215	Washer - Flat	2
5	920011	Washer - Flat	1	14	83-2750	Fitting - Grease	1
6	8870	Trunnion	1	15	117234	Pedal - Brake	1
7	932008	Pin - Cotter	1	16	78-6830	Shaft - Pedal	1
8	932025	Pin - Cotter	2				
9	110015	Spacer	1				



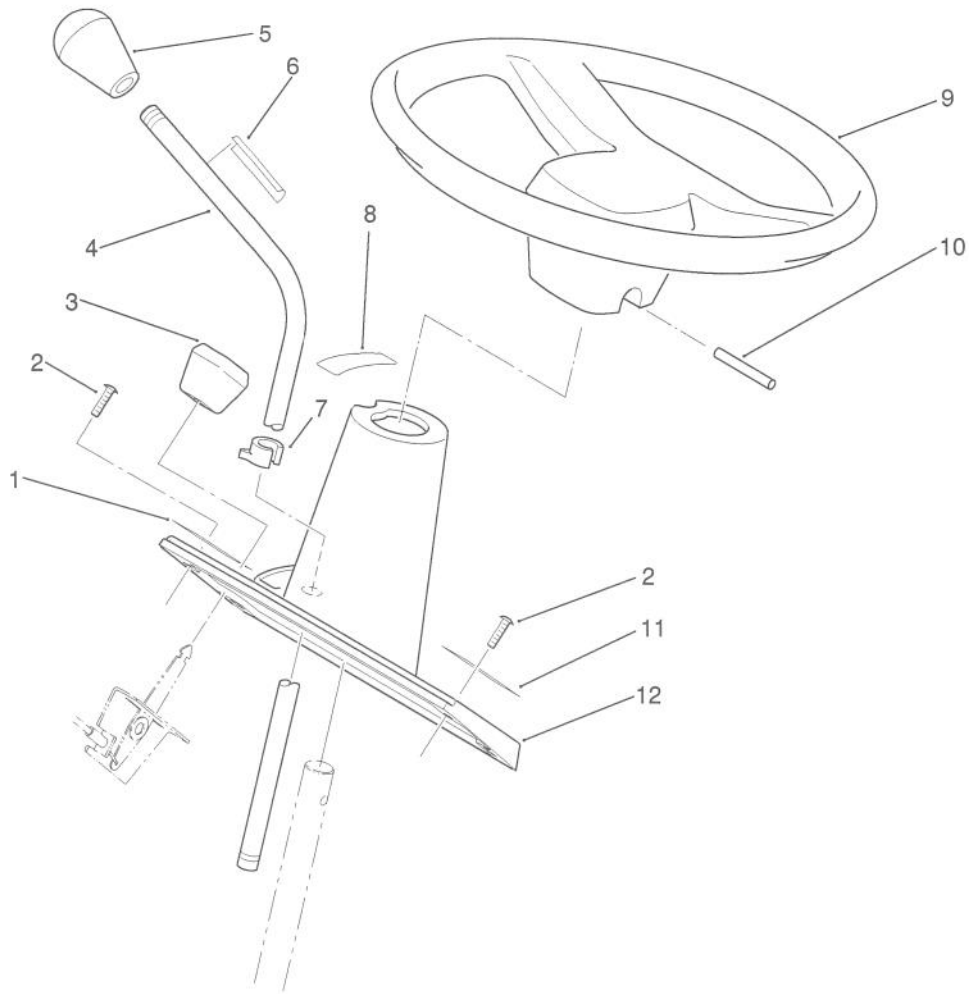
C-0870

## 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	92672	Screw	6
5	78-2566	Plate	1
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	900214	Bolt - Carriage	2
14	78-1193	Bracket - Steering	1
15	900235	Bolt - Carriage	1
16	78-2491	Stop - W.A.	1

Ref. No.	Part No.	Description	No. Used
17	908003	Screw - Hex. Hd.	1
18	8830	Clip	1
19	920007	Washer	1
20	915661	Nut	1
21	915662	Nut	4
22	920008	Washer	4
23	900215	Bolt - Carriage	2
24	915732	Nut	2
25	79-3130	Hose - Fuel Line	1
26	108898	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

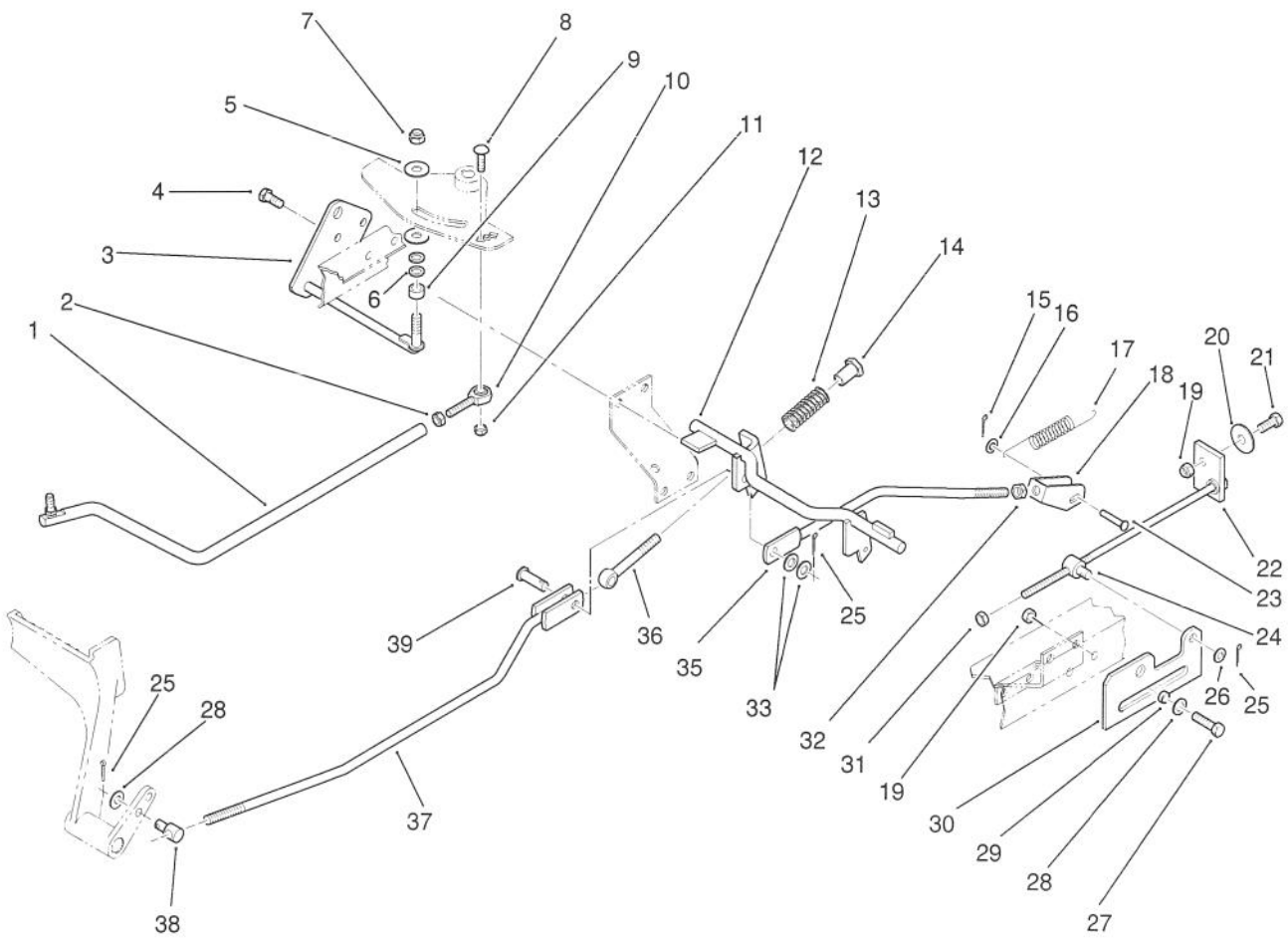
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C-0858

## STEERING WHEEL AND CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	78-7930	Decal - Throttle	1	7	113025	Pointer	1
2	78-8710	Screw - Pan Head	3	8	78-8721	Decal - Hydro, Motion	1
3	108917	Knob	1	9	78-3100	Wheel - Steering	1
4	78-6143	Rod - Hydro Lever	1	10	933221	Pin - Spirol	1
5	112983	Knob	1	11	78-8370	Decal - Height of Cut	1
6	79-0930	Decal - Control, Motion	1	12	78-5980	Console	1

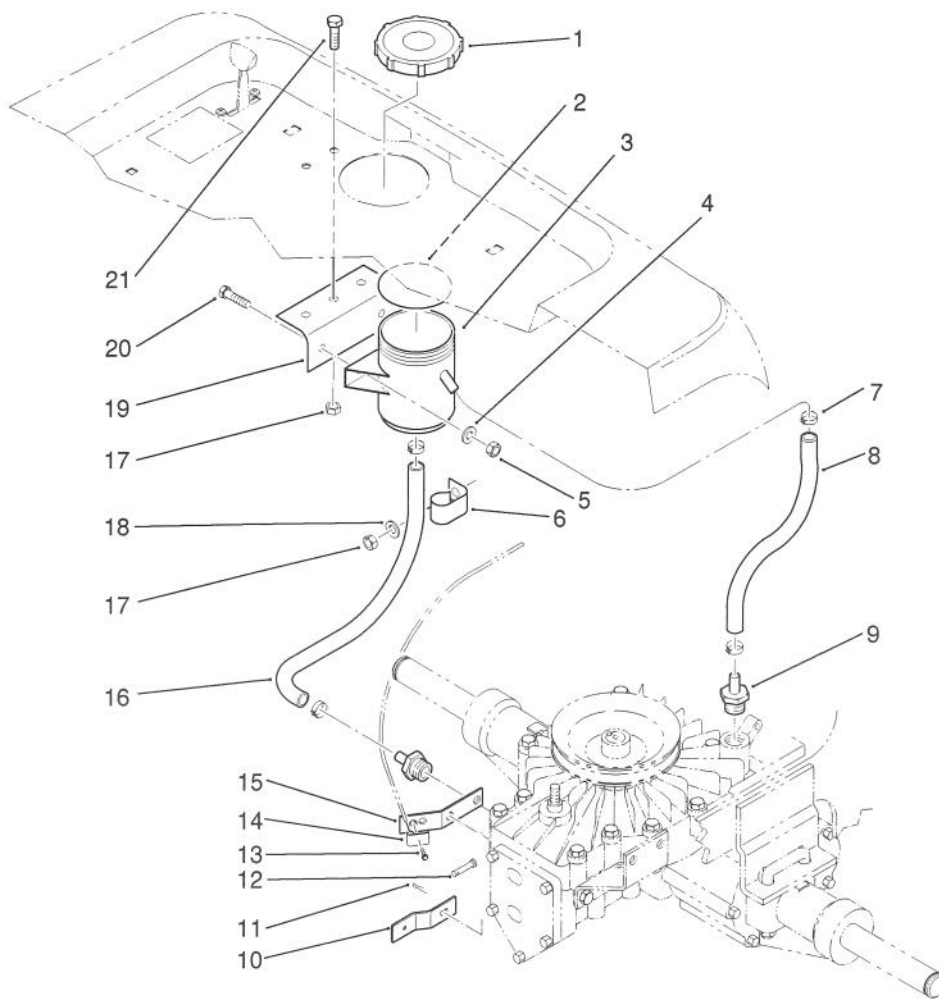


C-0871

## 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	915662	Nut	1
12	78-6100	Shaft - W.A.	1
13	79-0440	Spring	1
14	115559	Retainer	1
15	3272-7	Pin - Cotter	1
16	92000	Washer	1
17	116792	Spring	1
18	116047	Clevis W.A.	1
19	915662	Nut	2
20	2844	Washer	1

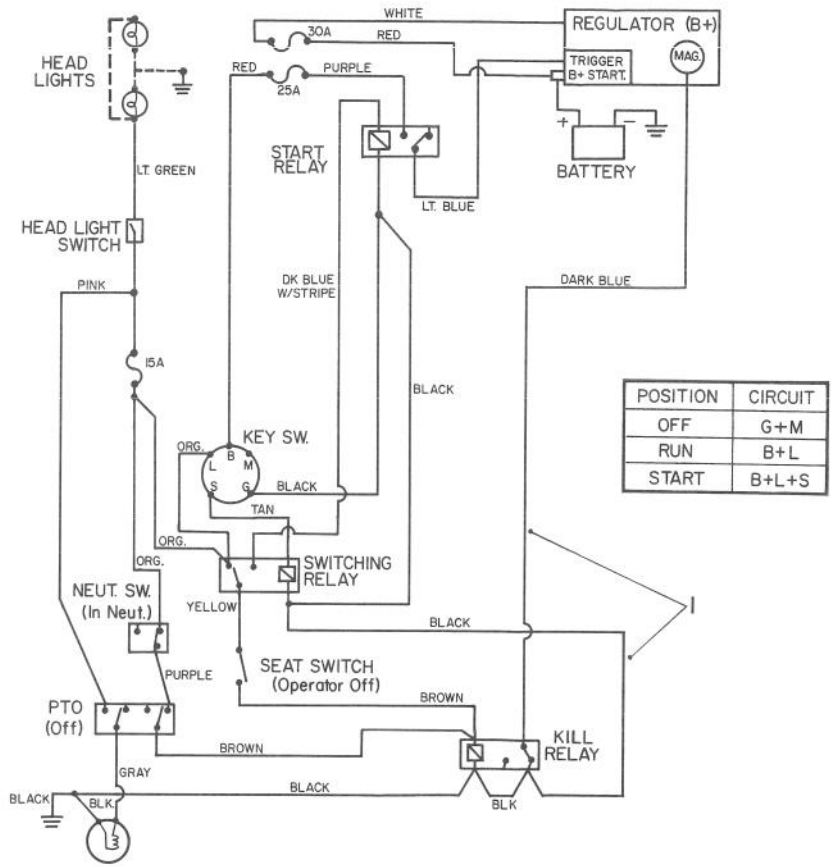
Ref. No.	Part No.	Description	No. Used
21	90801	Screw - Cap Hex. Hd.	1
22	78-6270	Bolt - W.A.	1
23	9329484	Pin - Clevis	1
24	104627	Trunnion	1
25	932008	Pin - Cotter	1
26	3256-23	Washer	1
27	908020	Screw - Cap Hex. Hd.	2
28	920008	Washer	2
29	101389	Spacer	2
30	78-6250	Plate	1
31	915236	Nut	1
32	915236	Nut - Jam	1
33	920039	Washer	2
34	920038	Washer	1
35	78-6050	Rod - Brake	1
36	115558	Bolt - Eye	1
37	78-6071	Rod - Brace, W.A.	1
38	115554	Trunnion	1
39	932966	Pin - Clevis	1



C-0872

## HYDRAULIC RESERVOIR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	79-1080	Cover - Reservoir	1	14	111688	Clamp	1
2	114563	Gasket - Cover	1	15	79-0380	Plate - Mounting	1
3	114564	Reservoir	1	16	114409	Hose	1
4	920007	Washer	2	17	915662	Nut	2
5	915661	Nut	2	18	920008	Washer	1
6	8830	Clip	1	19	78-8810	Bracket	1
7	116180	Clamp - Hose	4	20	908005	Screw - Cap Hex. Hd.	2
8	79-0110	Hose - Reservoir	1	21	908019	Screw - Cap Hex. Hd.	2
9		Barb - Hose	2	22	932948	Pin - Clevis	1
10	116398	Plate	1	23	932000	Pin - Cotter	1
11	932000	Pin - Cotter	1	*	79-1100	Assembly - Reservoir (Incl. Ref. # 1-3)	1
12	932948	Pin - Clevis	1				
13	926566	Screw	1				

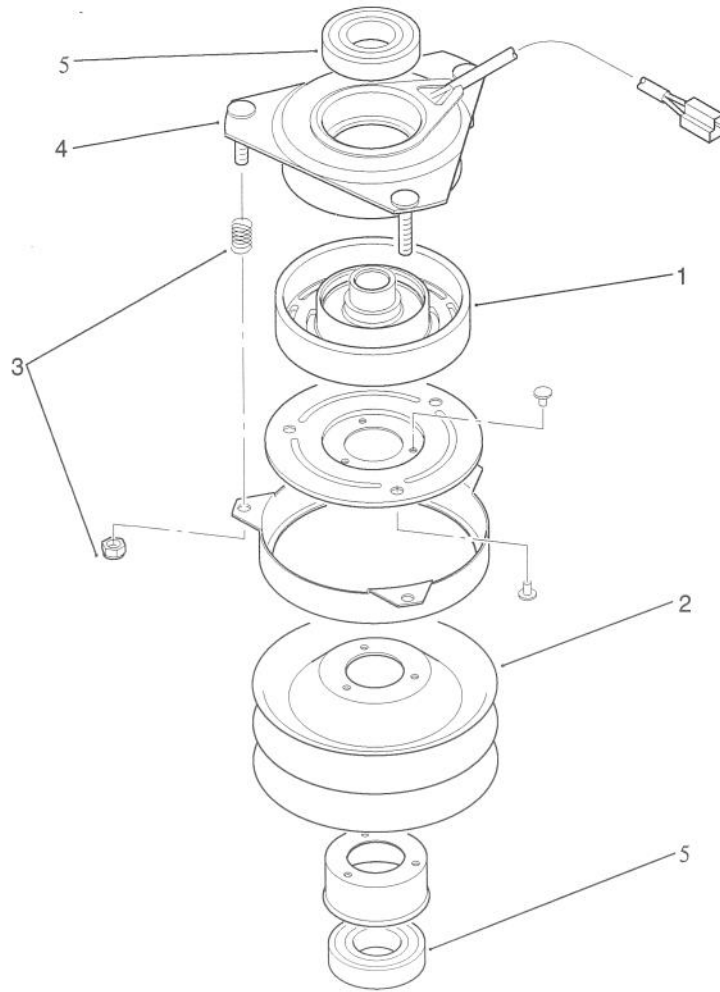


C-0863

# ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	78-7230	Wire Harness	1

Ref. No.	Part No.	Description	No. Used

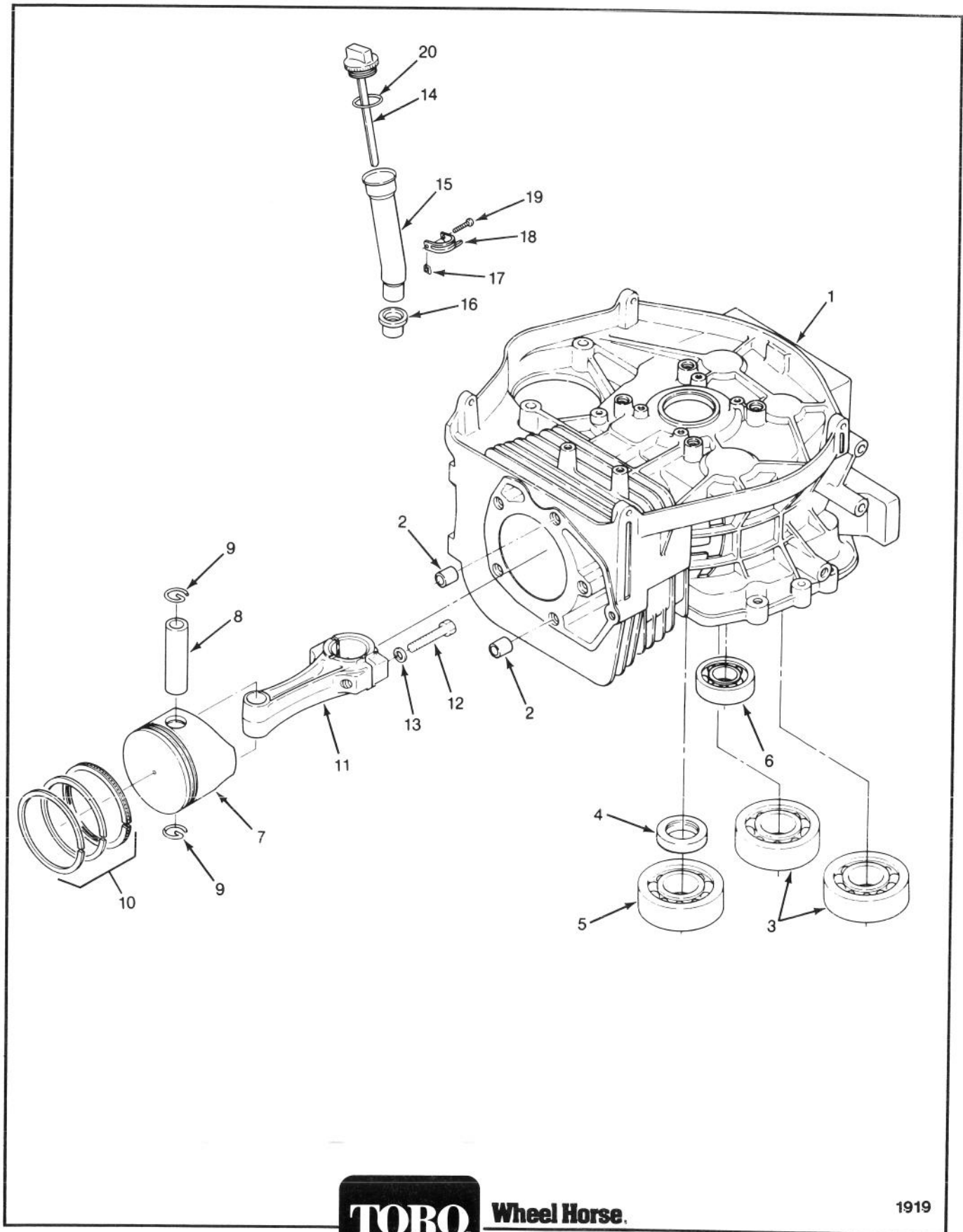


C-0842

## 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				

# 14HP ENGINE CYLINDER BLOCK ASSEMBLY



1919

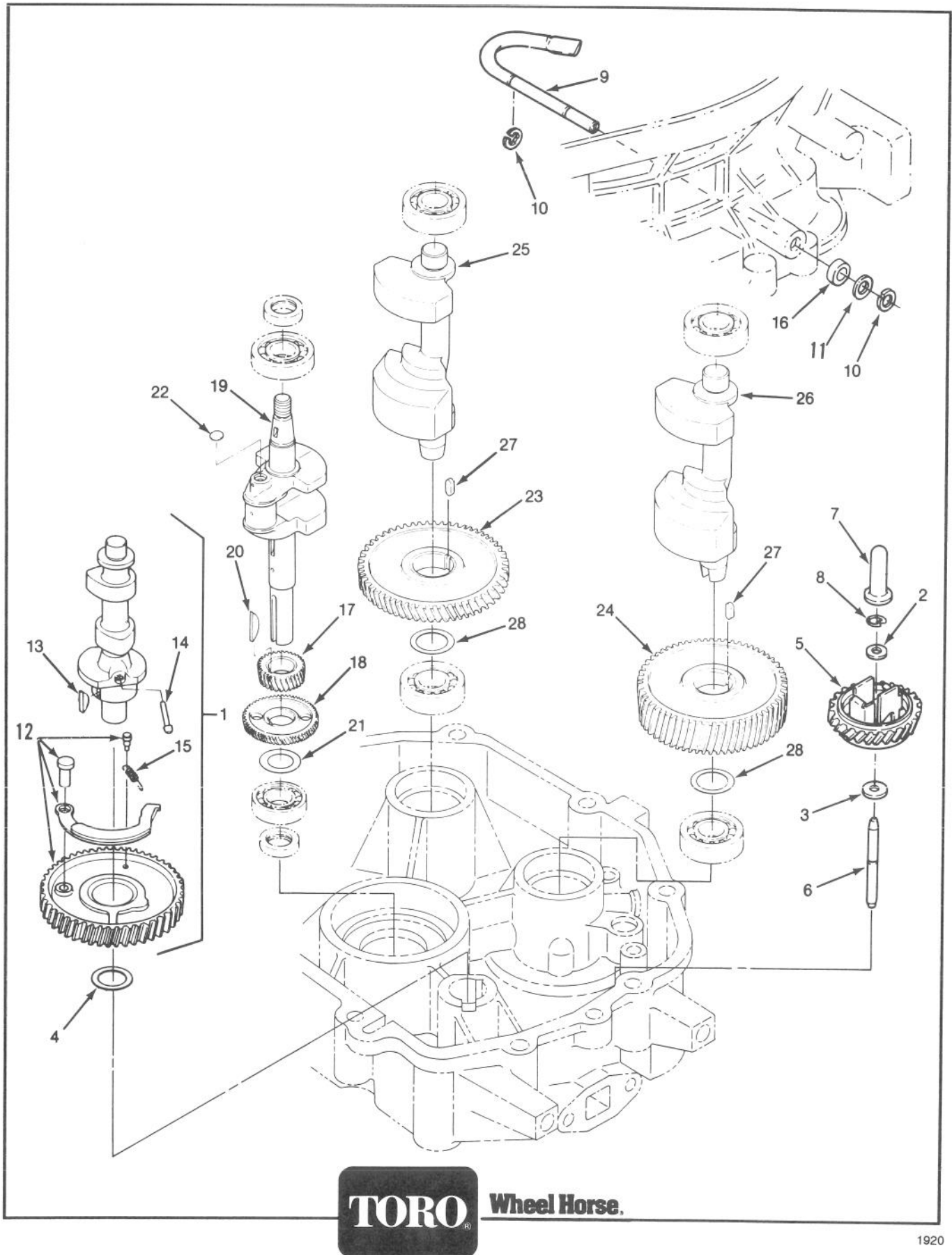
# 14HP ENGINE CYLINDER BLOCK ASSEMBLY

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

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

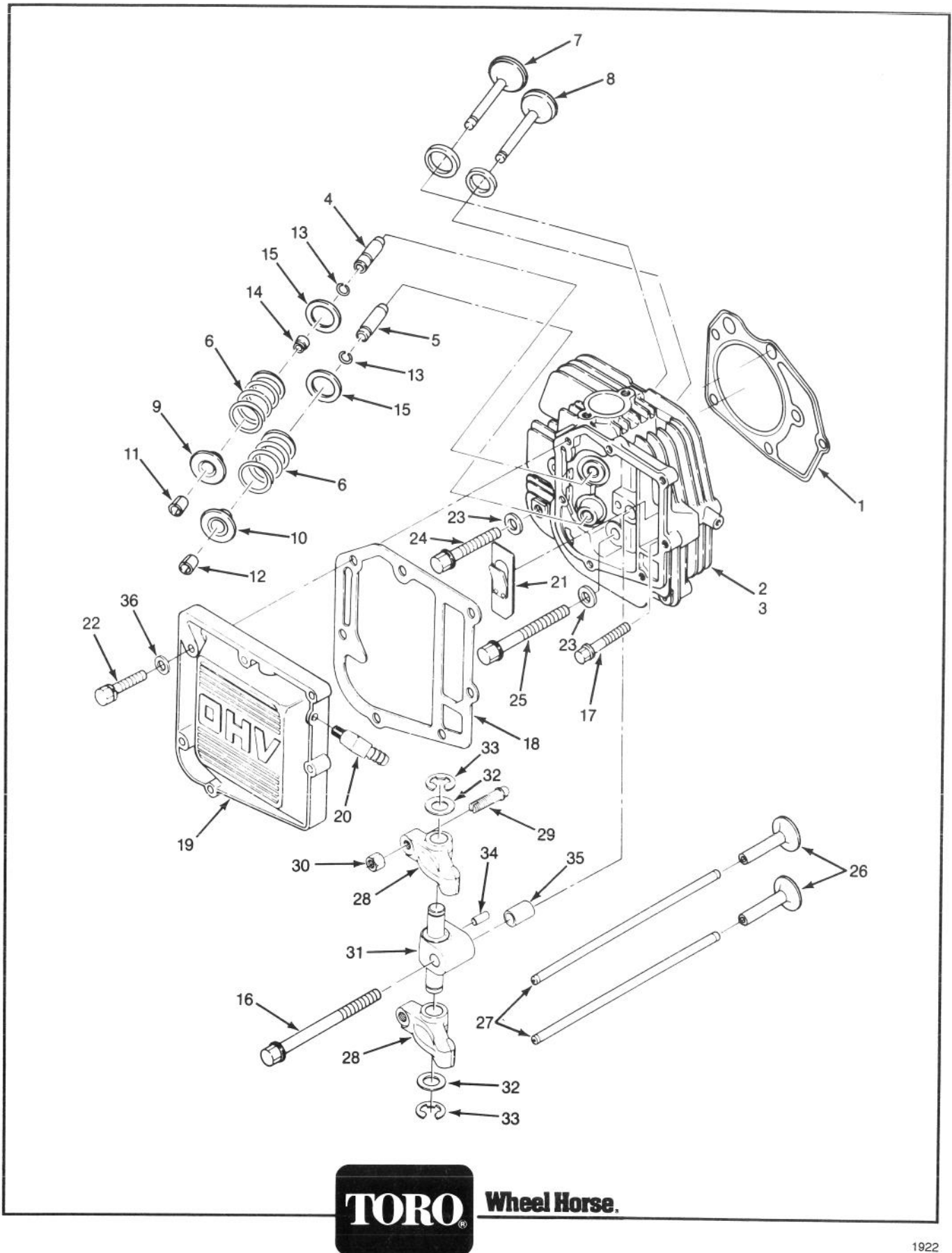


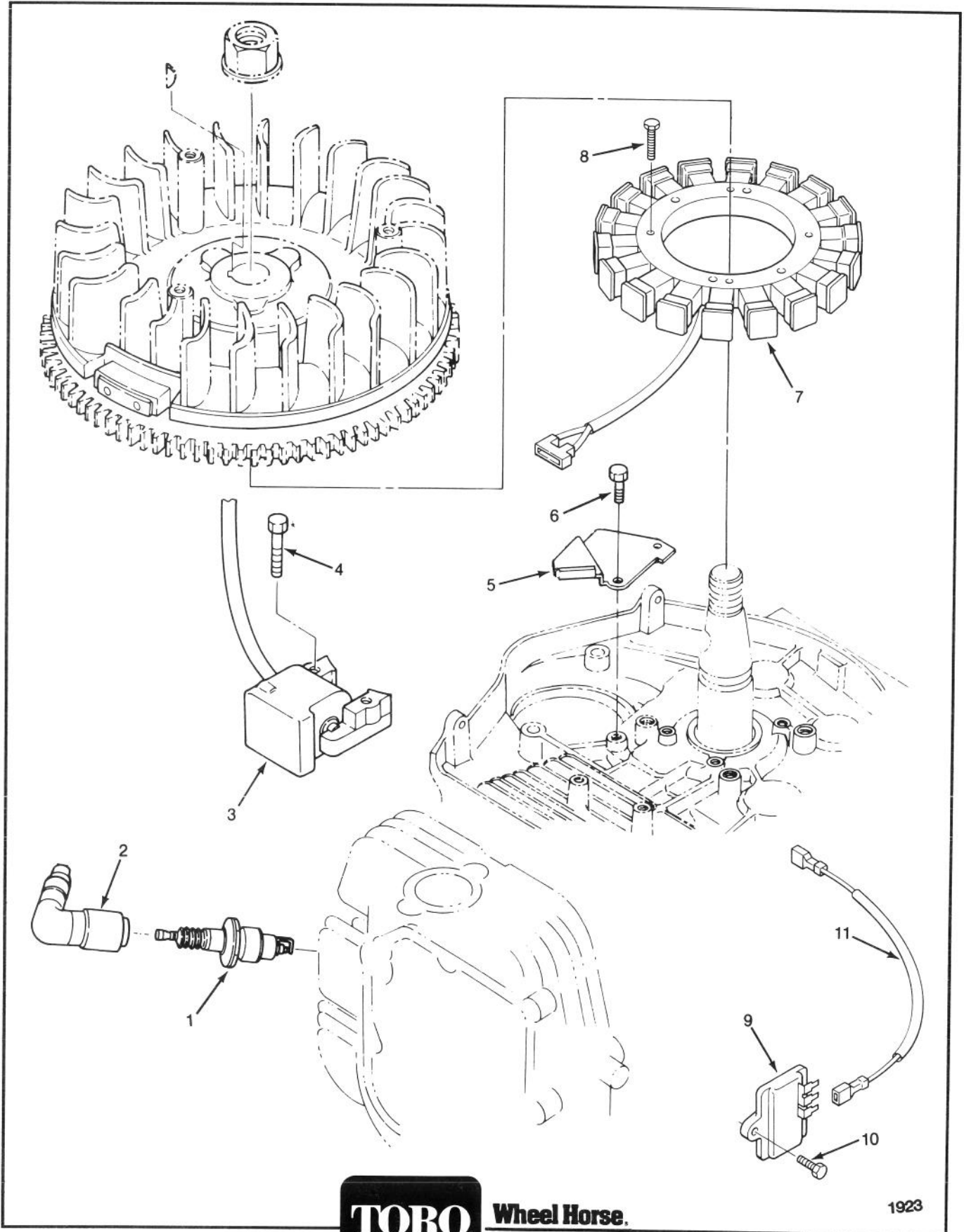
Figure 9-5 Cylinder Head and Valves

# 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



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# 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

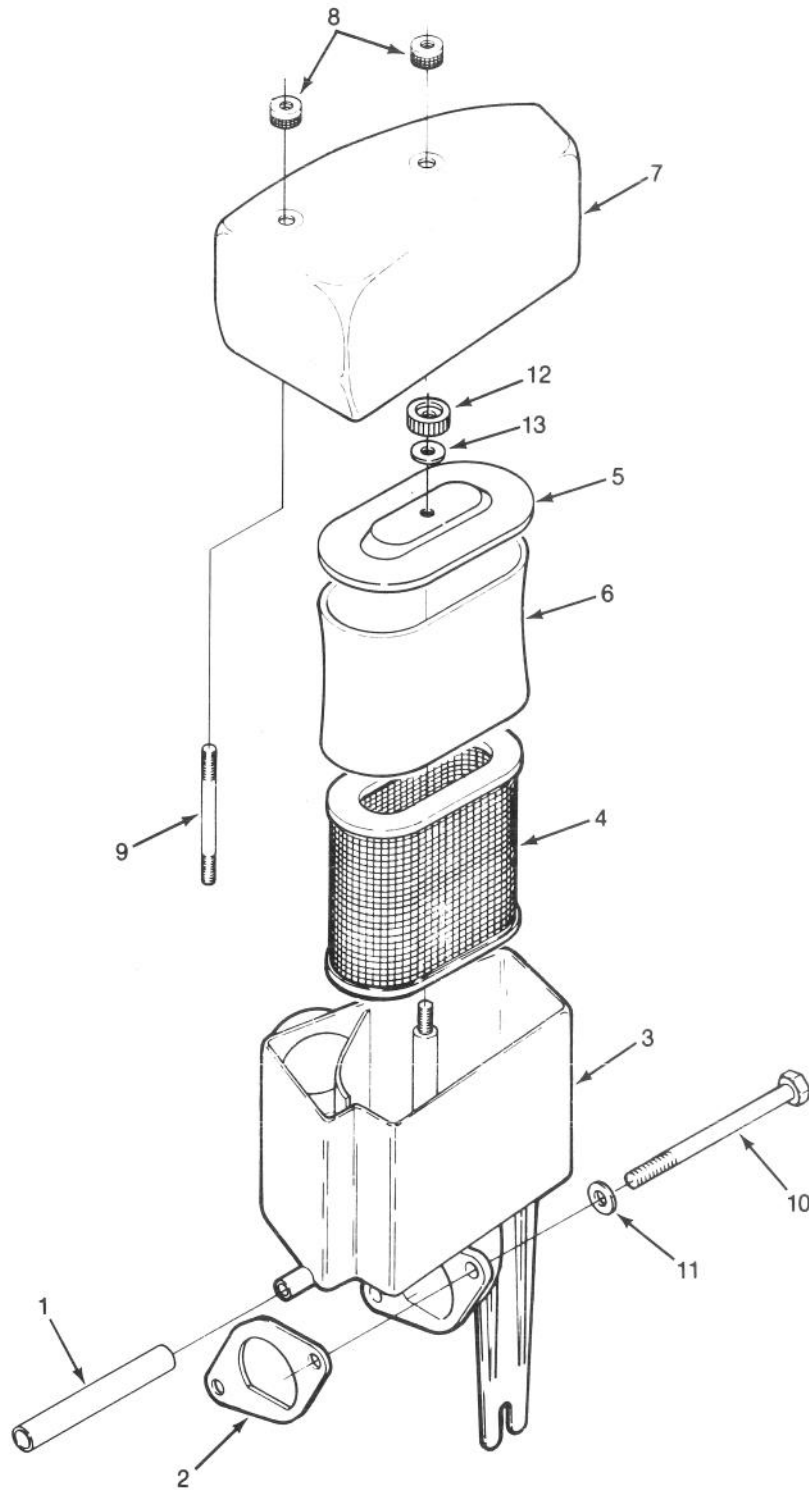


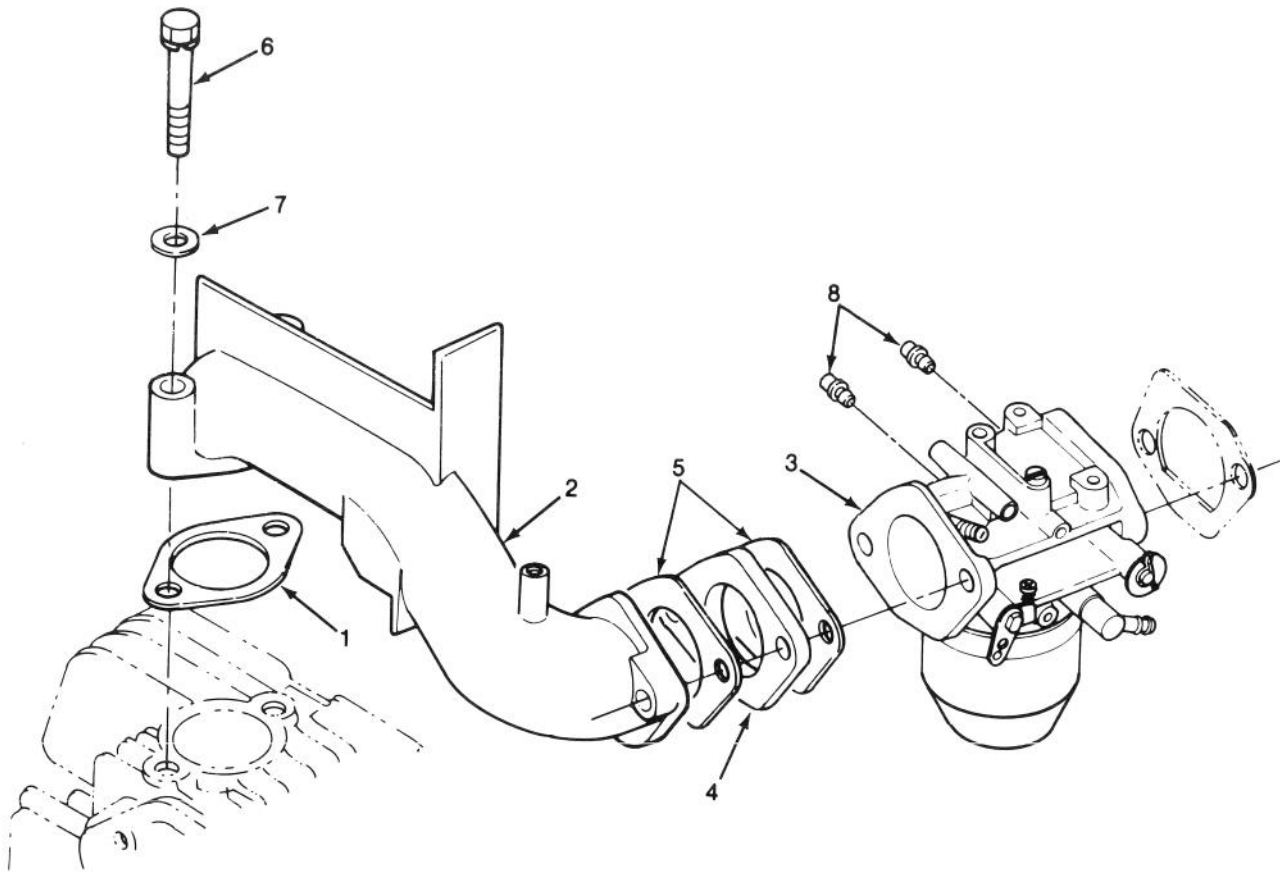
Figure 9-7 Air Cleaner

# 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

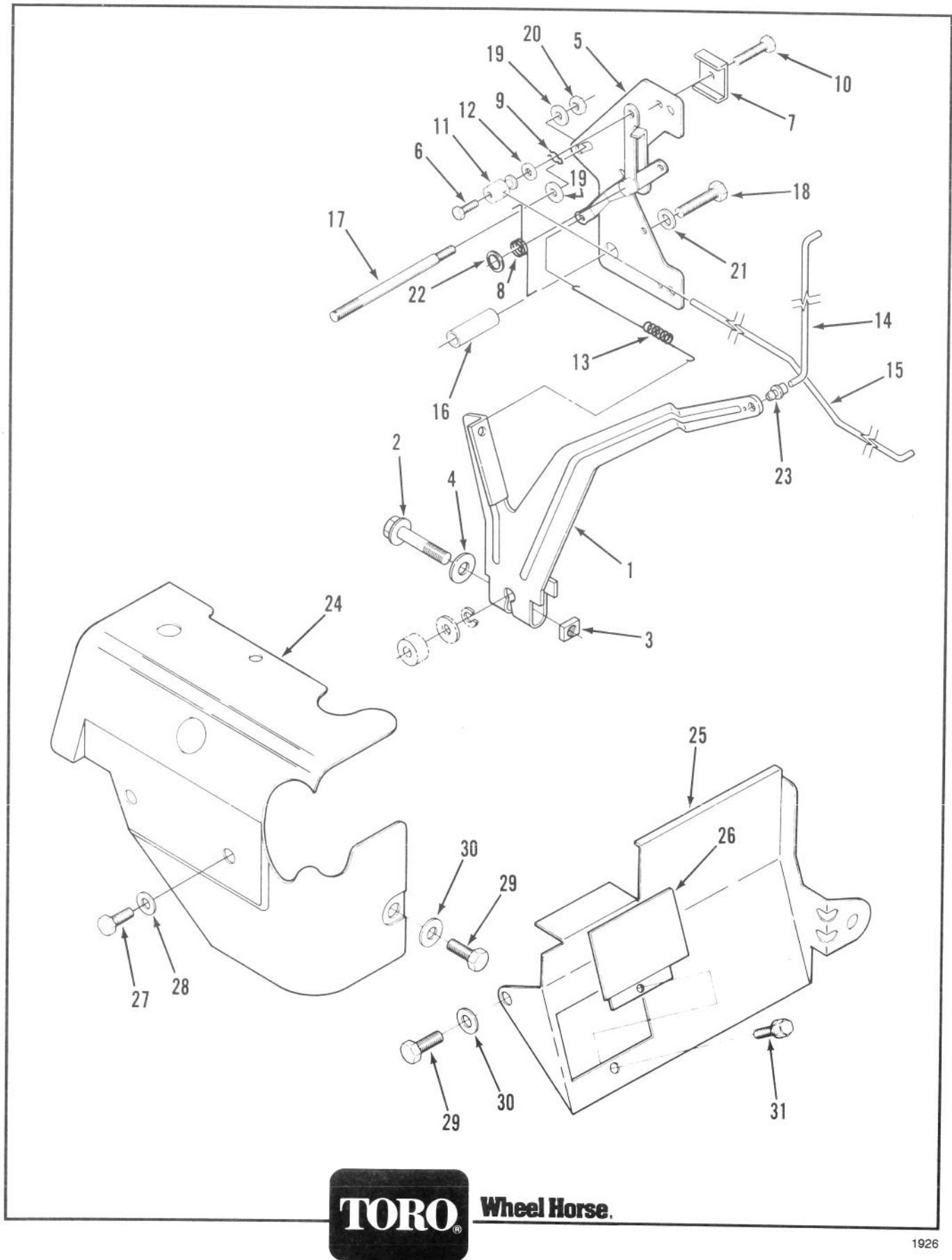


# 14HP ENGINE CARBURETOR ASSEMBLY

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



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Figure 10-1 Covers & Governor Linkage

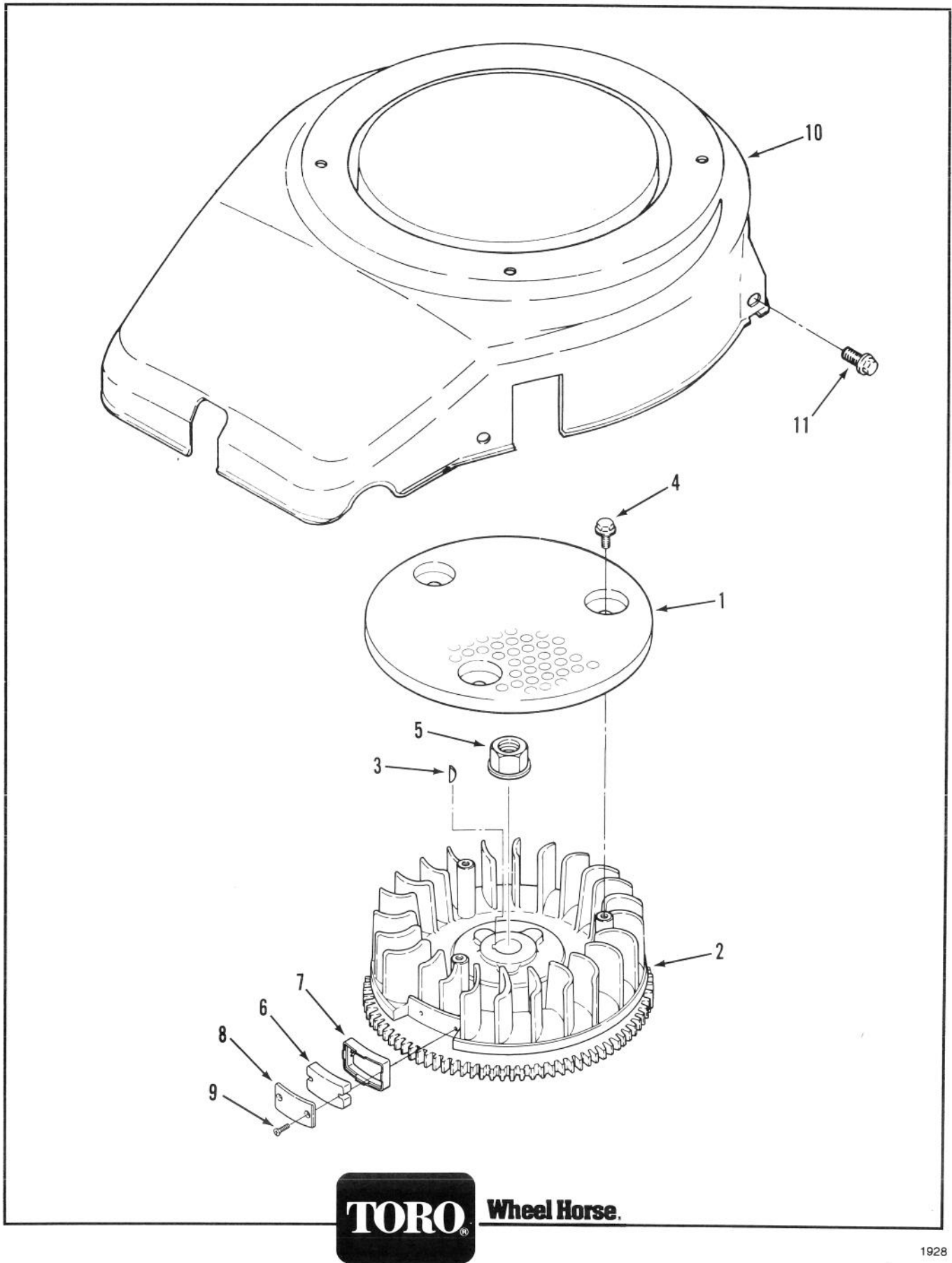
# 14HP ENGINE GOVERNOR LINKAGE & COVER ASSEMBLY

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



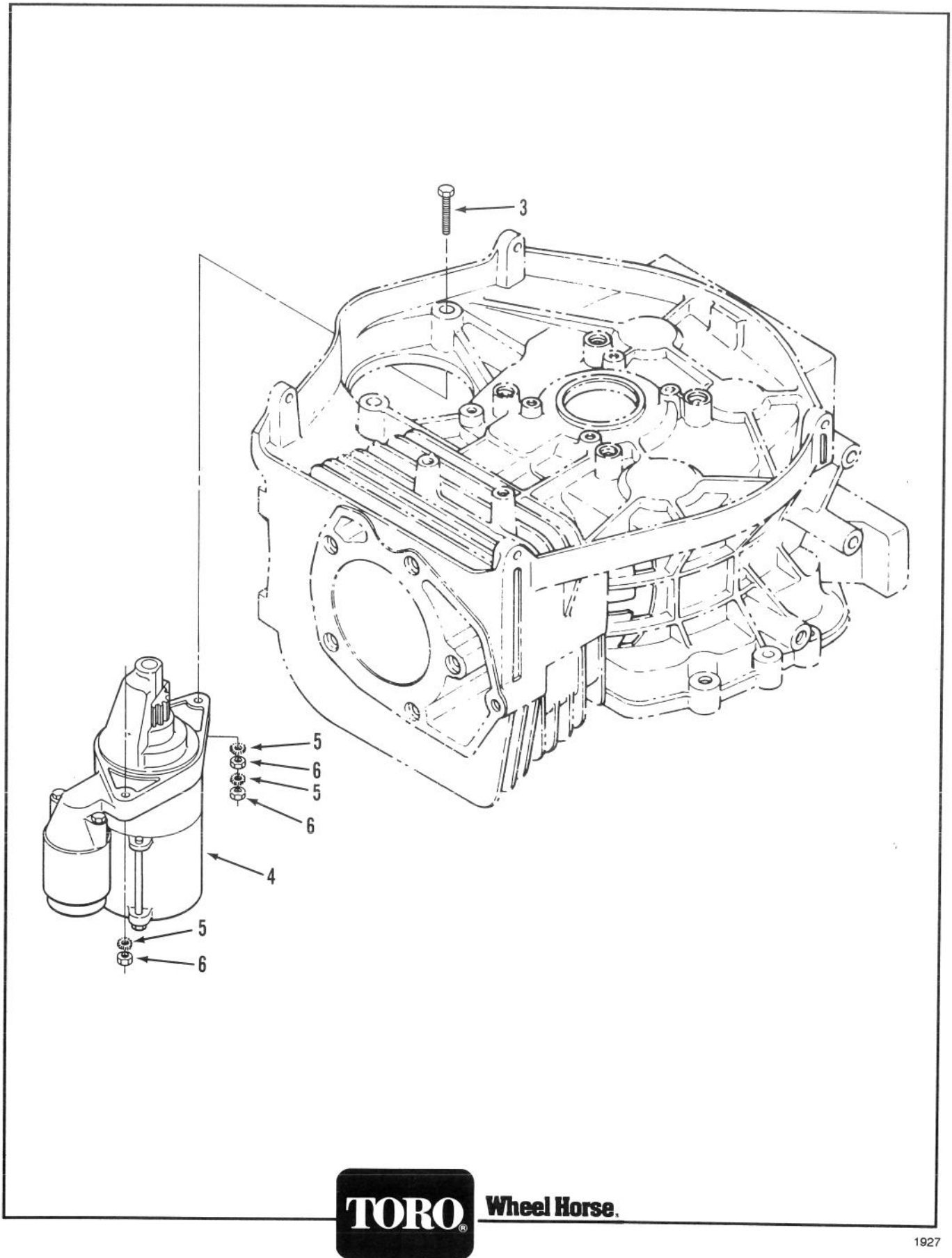
1928

# 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



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Figure 10-2 Starter

# 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

# PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
1004	Bolt - Lug	7 20 10	109189	Bearing	4 15 1
1278	Washer	2 8 A/R	109193	Rivet - Pop	3 17 4
1278	Washer	4 16 1	109500	Fitting - Grease	2 25 2
1481	Fitting - Grease	2 27 1	109547	Hook - Battery	9 23 1
1623	Pulley - Idler	10 1 1	109553	Boot - Battery	9 13 1
2590	Key	7 14 1	109989	Spacer	3 31 4
2844	Washer	14 20 1	110015	Spacer	11 9 1
3624	Spring - Compression	6 12 1	110391	Bearing - Wheel	12 12 1
3765	Washer - Shim	4 22 2	110513	Bearing - Wheel	2 18 2
5108	Stem - Valve, Tire	7 18 2	110636	Pad - Footrest	8 16 2
5108	Valve - Tire, Tubeless	2 19 2	110856	Spacer	1 21 2
5210	Washer - Shim	2 7 A/R	110920	Spring - Seat	3 28 2
5618	E-Ring	2 6 1	111044	Spacer	14 9 1
5666	Bushing - Nyliner	4 23 1	111076	Wire - Positive	9 12 1
5701	E-Ring	6 16 3	111383	Collar	4 20 1
5701	E-Ring	10 17 1	111392	Clip	9 5 2
6542	Grip - Handle	6 10 1	111392	J-Clip	1 17 1
7228	Bulb #1156	1 4 2	111392	J-Clip	3 4 2
8130	Retainer - Spring	6 13 1	111392	J-Clip	9 7 2
8830	Clip	12 18 1	111418	Bushing	10 21 1
8830	Clip	15 6 1	111418	Bushing	12 9 1
8830	J-Clip	9 25 2	111419	Washer - Bearing	10 3 1
8870	Trunnion	11 6 1	111419	Washer - Bearing	12 7 1
11688	Clamp	9 31 1	111439	Grip - Rod	11 4 1
90801	Screw - Cap Hex. Hd.	14 21 1	111446	Spring - Extension	10 11 1
91566	Nut	3 20 6	111473	Tank - Fuel	12 29 1
92000	Washer	4 10 1	111474	Cap - Gas	12 1 1
92000	Washer	14 16 1	111646	Grip Ring	4 18 1
92025	Washer	6 1 1	111684	Pod - Light	1 3 2
92672	Screw	12 4 6	111685	Retainer	1 24 4
93200	Pin - Cotter	6 21 1	111688	Clamp	15 14 1
100305	Washer - Friction	14 5 2	111763	Strap	1 22 2
100365	Washer - Spring	14 6 2	111951	Cap - Hub	2 24 2
100571	Cable Tie	8 20 1	111952	Washer - Wheel	2 22 2
100571	Tie - Plastic	4 * 1	112153	Assy. - Tank, Fuel	12 * 1
100729	Clip	6 25 1	112168	Decal - Lift	6 15 1
100729	Clip	8 3 3	112425	Pulley - Idler, Flat	10 6 1
101389	Spacer	14 29 2	112670	Decal - Danger	8 12 1
101884	Nut	5 12 1	112757	Wire - Negative	9 18 1
101888	Nut	7 3 1	112843	Washer	9 38 1
102138	Switch - Lights	5 3 1	112925	Washer - Backing	1 8 1
102950	Washer	5 8 1	112983	Knob	13 5 1
103887	Bumper	3 21 2	113025	Pointer	13 7 1
103995	Washer	1 16 1	113113	Screw - Cap, Hex. Hd.	9 40 3
103995	Washer	7 10 1	113114	Screw	9 8 1
104047	Bushing	12 28 1	113179	Nut - Face	5 10 1
104048	Valve - Fuel	12 27 1	113820	Assembly - Rotor	17 1 1
104525	Spacer	10 23 1	114064	Bearing	17 5 2
104627	Trunnion	14 24 1	114409	Hose	15 16 1
105316	Cap - Rod, Plunger	6 9 1	114442	Decal - Push	3 7 1
105490	Clip	9 22 1	114563	Gasket - Cover	15 2 1
105503	Bushing	3 25 2	114564	Reservoir	15 3 1
105762	Hub - Wheel	7 21 2	114720	Tube - Drain, Battery	9 27 1
105842	Battery	9 19 1	114860	V-Belt	7 12 1
106257	Rod - Latch, Lift	6 17 1	115197	Decal - Attach-A-Matic	8 19 2
106288	Clamp - Shaft	8 18 2	115203	Screw - Cap, Hex. Hd.	9 39 1
106948	Tray	9 20 1	115204	Harness - Wiring, Headlight	1 * 1
108547	Reflector	3 16 2	115230	Switch - Clutch	12 3 1
108886	Nut	12 10 1	115271	Fan - Transmission	7 7 1
108898	Clamp - Hose	12 26 2	115356	Arrestor - Spark	9 43 1
108917	Knob	13 3 1	115413	Clevis	1 7 1
108917	Knob - Control	3 10 1	115413	Clevis	9 6 1

\*Not Illustrated

# PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
115484	Pin W.A. - Axle	2	11	1	909554	Screw - Set	7	15	4
115537	Bracket - Arm, Control	7	1	1	909848	Screw - Set	4	19	1
115554	Trunnion	14	38	1	910948	Screw	12	2	2
115558	Bolt - Eye	14	36	1	911652	Screw - Cap Hex. Hd.	9	44	1
115559	Retainer	14	14	1	915002	Nut	2	12	2
115575	Ball End	14	10	1	915085	Nut	2	5	1
115593	Knob	6	4	1	915088	Nut	14	2	1
115858	Clip - Snap On	4	1	1	915111	Nut	9	21	2
116124	Control - Valve, Push	3	9	1	915111	Nut	9	29	2
116180	Clamp - Hose	15	7	4	915112	Nut	8	14	4
116235	Decal - Rotating Blade	3	14	1	915112	Nut	3	30	4
116262	Socket - Light	1	5	2	915236	Nut	14	31	1
116338	Switch - Ignition, Assembly	5	4	1	915236	Nut - Jam	7	16	4
116397	Relay	5	18	3	915236	Nut - Jam	14	32	1
116398	Plate	15	10	1	915661	Nut	4	5	1
116497	Nut - Wings	9	14	2	915661	Nut	12	20	1
116590	Decal - Hood, Rear	1	11	1	915661	Nut	15	5	2
116591	Assy. Head Light	1	*	2	915662	Nut	8	2	10
116601	Bar - Light	1	2	1	915662	Nut	14	11	1
116735	Decal - Rotating Blades	8	11	1	915662	Nut	14	19	2
116738	Key	5	11	1	915662	Nut	15	17	2
116744	Tire	7	17	2	915662	Nut	12	21	4
116792	Spring	6	23	1	915663	Nut	7	22	4
116792	Spring	14	17	1	915663	Nut	14	7	1
116874	Decal - Hood, Front	1	1	1	915663	Nut	10	10	6
117127	Tire	2	20	2	915665	Nut	10	15	1
117184	Gasket - Exhaust	9	2	1	915692	Nut	4	28	1
117234	Pedal - Brake	11	15	1	915732	Nut	12	24	2
117316	Rod - Hold Down	9	16	1	915740	Nut	1	9	1
117343	Keeper - Latch	5	2	1	915740	Nut	3	8	2
117344	Assy. Handle	1	13	2	915740	Nut	5	17	3
117431	Rivet - Pop	5	1	4	915740	Nut	4	2	4
117432	Rivet - Pop	1	12	4	920007	Washer	4	14	1
117511	Decal - Hydro	5	16	2	920007	Washer	9	15	4
117760	Decal - Fender	3	13	1	920007	Washer	12	19	1
118060	Screw - Cap Hex. Hd.	9	45	1	920007	Washer	15	4	2
118600	Decal - Toro Power Plus	9	9	1	920008	Washer	3	24	8
120040	Decal - Toro	9	11	1	920008	Washer	12	22	4
120930	Holder - Fuse	5	21	1	920008	Washer	14	28	2
519337	Clip	12	6	1	920008	Washer	15	18	1
900064	Bolt - Carriage	10	12	2	920008	Washer - Flat	11	2	1
900065	Bolt - Carriage	10	5	1	920009	Washer	7	23	8
900214	Bolt - Carriage	3	5	4	920009	Washer	7	26	1
900214	Bolt - Carriage	8	13	1	920009	Washer - Flat	10	7	3
900214	Bolt - Carriage	8	17	1	920011	Washer	6	18	1
900214	Bolt - Carriage	12	13	2	920011	Washer - Flat	10	16	1
900215	Bolt - Carriage	8	5	1	920011	Washer - Flat	11	5	1
900215	Bolt - Carriage	12	23	2	920038	Washer	2	14	2
900215	Bolt - Carriage	14	8	1	920038	Washer	14	34	1
900235	Bolt - Carriage	12	15	1	920039	Washer	14	33	2
908003	Screw - Cap Hex Hd	4	6	1	920081	Washer	9	46	1
908003	Screw - Cap, Hex. Hd.	9	17	2	920081	Washer - Lock	7	9	1
908003	Screw - Hex. Hd.	12	17	1	920081	Washer - Lock	9	30	2
908005	Screw - Cap Hex. Hd.	15	20	2	920082	Washer - Lock	3	1	4
908011	Screw	7	8	1	920082	Washer - Lock	9	41	2
908018	Screw - Cap Hex. Hd.	7	24	4	920084	Washer - Lock	3	29	4
908018	Screw - Cap, Hex. Hd.	3	2	6	920123	Washer - Lock	6	26	1
908019	Screw - Cap Hex. Hd.	15	21	2	920155	Washer - Lock	8	15	4
908020	Screw - Cap Hex. Hd.	14	27	2	920160	Washer - Lock	5	14	2
908036	Screw - Cap, Hex. Hd.	10	2	1	920215	Washer - Flat	11	13	2
908038	Screw - Cap, Hex. Hd.	10	8	1	920232	Washer	2	9	2
909019	Screw - Cap Hex Hd.	3	12	2	920259	Washer	5	9	1

\*Not Illustrated

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Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
920262	Washer	5	13	1	NN10569	Seal - Oil	23	11	1
920263	Washer	6	28	1	NN10570	Bearing - Crankshaft	19	5	1
920271	Washer - Special	3	26	2	NN10571	Bearing - Camshaft	19	6	1
926566	Screw	9	32	1	NN10572	Pump - Oil	23	1	1
926566	Screw	15	13	1	NN10573	Cover	23	2	1
926694	Screw - Hex. Wash.Hd.	9	26	1	NN10574	Spring - Valve	23	3	1
926696	Screw - Cap Hex. Hd.	9	35	4	NN10575	Seal - O-Ring	23	4	1
926696	Screw - Hex. Washer Hd.	8	8	1	NN10576	Screw	23	5	4
926715	Screw - Cap Hex. Hd.	2	10	1	NN10577	Screen	23	7	1
926720	Screw	14	4	2	NN10578	Cover	23	8	1
926720	Screw - Cap, Hex Hd.	1	20	2	NN10579	Kit - Piston	19	7	1
926720	Screw - Cap, Hex. Hd.	8	9	3	NN10580	Kit - Piston	19	*	1
926720	Screw - Hex. Wash.Hd.	9	42	1	NN10581	Kit - Piston	19	*	1
926720	Screw - Hex. Washer Hd.	3	15	2	NN10582	Pin - Piston	19	8	1
932000	Pin - Cotter	4	9	1	NN10583	Ring - Retaining	19	9	2
932000	Pin - Cotter	15	11	1	NN10584	Set - Piston Ring	19	10	1
932000	Pin - Cotter	15	23	1	NN10585	Set - Piston Ring	19	*	1
932008	Pin - Cotter	11	1	1	NN10586	Set - Piston Ring	19	*	1
932008	Pin - Cotter	11	7	1	NN10587	Kit - Connecting Rod	19	11	1
932008	Pin - Cotter	14	25	1	NN10588	Kit - Connecting Rod	19	*	
932025	Pin - Cotter	11	8	2	NN10589	Kit - Connecting Rod	19	*	1
932026	Pin - Cotter	2	23	2	NN10590	Bolt	19	12	2
932034	Pin - Cotter, Hair	11	10	1	NN10591	Washer	19	13	2
932948	Pin - Clevis	15	12	1	NN10592	Gasket - Cylinder Head	25	1	1
932948	Pin - Clevis	15	22	1	NN10593	Cylinder Head Assembly	25	2	1
932966	Pin - Clevis	14	39	1	NN10594	Cylinder Head Assembly	25	3	1
933141	Pin - Roll	6	6	1	NN10595	Guide - Intake Valve	25	4	1
933148	Pin - Roll	6	11	1	NN10596	Guide - Exhaust Valve	25	5	1
933221	Pin - Spirol	13	10	1	NN10597	Spring - Valve	25	6	2
933233	Pin - Roll	4	27	1	NN10598	Valve - Intake	25	7	1
933270	Pin - Roll	2	3	2	NN10599	Valve - Exhaust	25	8	1
933276	Pin - Roll	4	25	1	NN10600	Retainer - Intake	25	9	1
936117	Ring - Retaining	4	21	1	NN10601	Retainer - Exhaust	25	10	1
937082	Key - Woodruff	7	2	1	NN10602	Lock - Intake	25	11	1
937222	Key - Hi-Pro	7	5	1	NN10603	Lock - Exhaust	25	12	1
943083	Elbow - Street	9	33	1	NN10604	Ring	25	13	2
9080194	Screw - Cap Hex. Hd.	3	22	2	NN10605	Seal - Intake	25	14	1
9200054	Washer	6	22	1	NN10606	Washer	25	15	2
9267204	Screw - Hex. Washer Hd.	6	7	5	NN10607	Bolt	25	16	1
9329484	Pin - Clevis	14	23	1	NN10608	Bolt	25	17	1
116047	Clevis W.A.	14	18	1	NN10609	Gasket	25	18	1
NN10261	Regulator	27	9	1	NN10610	Cover - Valve	25	19	1
NN10323	Seal - O-Ring	19	20	1	NN10611	Fitting - 90°	25	20	1
NN10333	Pin - Cotter	33	9	1	NN10612	Breather	25	21	1
NN10347	Sealant - Thread	21	*	1	NN10613	Screw - Hex. Socket Hd.	25	22	7
NN10364	Washer	33	12	1	NN10614	Washer	25	23	2
NN10407	Screw	19	19	1	NN10615	Bolt	25	24	2
NN10414	Screw - Hex. Washer Hd.	33	31	1	NN10615	Bolt	25	25	2
NN10431	Nut	19	17	1	NN10617	Tappet	25	26	2
NN10534	Ball	23	6	1	NN10618	Rod - Push	25	27	2
NN10542	Washer	25	36	7	NN10619	Rocker Arm Assembly	25	28	2
NN10542	Washer	33	19	2	NN10620	Screw	25	29	2
NN10542	Washer	33	28	1	NN10621	Nut	25	30	2
NN10543	Washer	21	11	1	NN10622	Shaft - Rocker Arm	25	31	1
NN10543	Washer	29	11	2	NN10623	Washer - Rocker Arm	25	32	2
NN10543	Washer	31	7	2	NN10624	Clip - Retainer	25	33	2
NN10543	Washer	33	21	1	NN10625	Pin - Dowel	25	34	1
NN10543	Washer	33	30	6	NN10626	Pin - Dowel	25	35	1
NN10566	Block - Cylinder	19	1	1	NN10627	Camshaft Assembly	21	1	1
NN10567	Pin - Dowel	19	2	2	NN10628	Washer	21	2	1
NN10568	Bearing - Ball	19	3	2	NN10629	Washer	21	3	1
NN10569	Seal - Oil	19	4	1	NN10630	Shim - Camshaft	21	4	1

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# PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
NN10631	Shim - Camshaft	21	*	1	NN10695	Adapter	29	3	1
NN10632	Shim - Camshaft	21	*	1	NN10696	Element	29	4	1
NN10633	Shim - Camshaft	21	*	1	NN10697	Cover - Element	29	5	1
NN10634	Shim - Camshaft	21	*	1	NN10698	Wrapper - Element	29	6	1
NN10635	Shim - Camshaft	21	*	1	NN10699	Cover - Air Cleaner	29	7	1
NN10636	Gear	21	5	1	NN10700	Knob	29	8	2
NN10637	Shaft	21	6	1	NN10701	Stud	29	9	1
NN10638	Sleeve	21	7	1	NN10702	Screw - Cap Hex. Hd.	29	10	2
NN10639	Stop - Governor	21	8	1	NN10703	Knob	29	12	1
NN10640	Lever	21	9	1	NN10704	Grommet	29	13	1
NN10641	Clip - Retaining	21	10	2	NN10711	Screen	35	1	1
NN10642	Camgear Assembly	21	12	1	NN10712	Blower Wheel Assembly	35	2	1
NN10643	Key - Camgear	21	13	1	NN10713	Key	35	3	1
NN10644	Pin	21	14	1	NN10714	Screw - Hex. Hd.	35	4	3
NN10645	Spring	21	15	1	NN10715	Nut	35	5	1
NN10646	Seal - Shaft Lever	21	16	1	NN10716	Magnet	35	6	1
NN10647	Lever - Governor	33	1	1	NN10717	Holder	35	7	1
NN10648	Screw - Hex. Hd.	33	2	1	NN10718	Cover	35	8	1
NN10649	Nut	33	3	1	NN10719	Screw	35	9	2
NN10650	Washer	33	4	1	NN10720	Housing - Blower	35	10	1
NN10651	Throttle Plate Assembly	33	5	1	NN10721	Bolt	35	11	4
NN10652	Screw - Hex. Hd.	33	6	1	NN10722	Housing - Cylinder	33	24	1
NN10653	Clamp - Cable	33	7	1	NN10723	Deflector - Air	33	25	1
NN10654	Spring - Choke Linkage	33	8	1	NN10725	Screw - Hex. Hd.	33	27	1
NN10655	Screw	33	10	1	NN10726	Screw - Hex. Hd.	33	29	5
NN10656	Swivel - Choke Lever	33	11	1	NN10727	Screw - Hex. Hd.	33	*	1
NN10657	Spring - Governor	33	13	1	NN10728	Plug - Spark	9	4	2
NN10658	Link - Throttle	33	14	1	NN10728	Plug - Spark	27	1	1
NN10659	Link - Choke	33	15	1	NN10729	Lead	27	2	1
NN10660	Spacer	33	16	1	NN10730	Coil - Ignition	27	3	1
NN10661	Stud	33	17	1	NN10731	Bolt - Self Tapping	27	4	2
NN10662	Screw - Hex. Hd.	33	18	1	NN10732	Clamp - Cord	27	5	2
NN10663	Nut	33	20	1	NN10733	Bolt - Hex. Hd.	27	10	1
NN10664	Ring - Retaining	33	22	1	NN10733	Bolt - Self Tapping	27	6	1
NN10665	Clip - Link	33	23	1	NN10734	Stator Assembly	27	7	1
NN10666	Gasket	31	1	1	NN10735	Screw	27	8	2
NN10667	Elbow	31	2	1	NN10738	Screw	37	3	2
NN10668	Carburetor	31	3	1	NN10739	Starter	37	4	1
NN10669	Insulator	31	4	1	NN10740	Washer	37	5	3
NN10670	Gasket	31	5	2	NN10742	Gear - Crankshaft	21	17	1
NN10671	Screw - Hex. Hd.	31	6	2	NN10743	Gear - Balancer	21	18	1
NN10673	Harness - Wire	27	11	1	NN10744	Crankshaft	21	19	1
NN10674	Clip - Link	31	8	2	NN10745	Key - Gear	21	20	1
NN10675	Base - Oil	23	9	1	NN10746	Shim - Crankshaft	21	21	1
NN10677	Bearing - Crankshaft	23	12	1	NN10747	Shim - Crankshaft	21	*	1
NN10678	Bearing - Balancer Shaft	23	13	1	NN10748	Shim - Crankshaft	21	*	1
NN10679	Pin	23	14	2	NN10749	Shim - Crankshaft	21	*	1
NN10680	Bolt - Special	23	15	9	NN10750	Plug	21	22	1
NN10681	Gasket	23	16	1	NN10751	Gear	21	23	1
NN10682	Plug	9	34	1	NN10752	Gear	21	24	1
NN10682	Plug - Square Hd.	23	17	2	NN10753	Shaft	21	25	1
NN10683	Plug	23	18	1	NN10754	Shaft	21	26	1
NN10684	Filter	23	19	1	NN10755	Key - Gear	21	27	2
NN10685	Adapter	23	20	1	NN10756	Shim - Balancer Shaft	21	28	1
NN10686	Plug	23	21	1	NN10757	Shim - Balancer Shaft	21	*	1
NN10687	Plug - Hex. Hd.	23	22	2	NN10758	Shim - Balancer Shaft	21	*	1
NN10688	Indicator	19	14	1	NN10759	Shim - Balancer Shaft	21	*	1
NN10689	Tube	19	15	1	NN10760	Shim - Balancer Shaft	21	*	1
NN10690	Seal	19	16	1	NN10761	Shim - Balancer Shaft	21	*	1
NN10691	Bracket	19	18	1	NN10762	Shim - Balancer Shaft	21	*	1
NN10693	Hose - Breather	29	1	1	NN10764	Kit - Electric Starter	21	*	1
NN10694	Gasket	29	2	1	NN10765	Kit - Gasket, Engine	21	*	1

\*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
NN10768	Nut	37	6	3	78-7110	Engine E140V	9	3	1
NN10772	Cover	33	26	1	78-7230	Wire Harness	9	28	1
NN10852	Block - Short	19	*	1	78-7230	Wire Harness	16	1	1
38-1420	Switch - Seat	3	32	1	78-7360	Rod - W.A.	10	19	1
78-1130	Panel	8	4	1	78-7390	Link - W.A.	10	14	1
78-1142	Frame	8	1	1	78-7520	Decal - Hood, RH	1	6	1
78-1193	Bracket - Steering	12	14	1	78-7530	Decal - Hood, LH	1	18	1
78-1221	Rim	7	19	2	78-7901	Retainer - Indicator	4	11	1
78-1271	Assembly - Tire and Rim	7	*	2	78-7911	Support - Indicator	4	4	1
78-1290	Trans. - Eaton 750-034	7	13	1	78-7930	Decal - Throttle	13	1	1
78-1310	Bracket	6	24	1	78-7960	Axle - Front	2	17	1
78-1650	Assy. - Wheel/Tire	2	*	2	78-8130	Shaft - Steering	4	17	1
78-1660	Assy. - Wheel	2	*	2	78-8370	Decal - Height of Cut	13	11	1
78-1680	Rim - Wheel	2	21	2	78-8440	Decal PTO	5	5	1
78-1700	U-Bolt	7	11	2	78-8450	Assy. - Link, Steering R.H.	2	*	1
78-1710	Bracket	7	25	2	78-8460	Assy. - Link, Steering L.H.	2	*	1
78-1940	Arm - Spindle, R.H.	2	4	1	78-8470	Decal - Danger	8	6	1
78-1950	Arm - Spindle, L.H.	2	16	1	78-8480	Decal - Ignition	5	15	1
78-2090	Handle W.A.	6	14	1	78-8490	Decal - Lights	5	7	1
78-2100	Rod - Indicator	4	12	1	78-8521	Decal	6	2	1
78-2111	Arm - W.A.	11	12	1	78-8710	Pan Head Screw	5	20	3
78-2140	Trunnion	6	20	1	78-8710	Screw - HWH	1	14	1
78-2151	Rod	6	3	1	78-8710	Screw - Pan Head	3	11	2
78-2250A	Bracket - Holder, Fuse	5	19	1	78-8710	Screw - Pan Head	13	2	3
78-2321	Shaft - W.A.	10	18	1	78-8721	Decal - Hydro, Motion	13	8	1
78-2392	Hood Stand W.A.	4	29	1	78-8730	Spring - Compression	4	24	1
78-2430	Rod - W.A.	11	11	1	78-8740	Decal - 14.0 hp	9	10	1
78-2491	Stop - W.A.	12	16	1	78-8750	Control - Throttle	4	3	1
78-2521	Fender	3	18	1	78-8810	Bracket	15	19	1
78-2566	Plate	12	5	1	78-9160	Seat	3	33	1
78-2600	Spindle - W.A.	2	1	2	78-9190	Plate	12	11	1
78-2610	Sector - Gear	12	8	1	78-9341	Assy. - Cable	1	10	1
78-2920	Ball Joint	2	26	2	78-9481	Spacer	4	13	1
78-2930	Muffler	9	1	1	78-9740	Decal - H.O.C. Knob	6	5	1
78-2990	Plate - Pivot, Seat	3	3	1	78-9750	Spring - Extension	4	7	1
78-3030	PTO Switch & Handle	5	6	1	79-0110	Hose - Reservoir	15	8	1
78-3100	Wheel - Steering	13	9	1	79-0120	Decal - Parking	8	7	1
78-3110	Hood W.A.	1	19	1	79-0380	Plate - Mounting	15	15	1
78-3180	Plate	6	27	1	79-0420	Washer - Spring	3	27	2
78-5801	Steering Link Rod, R.H.	2	13	1	79-0440	Spring	14	13	1
78-5811	Steering Link Rod, L.H.	2	15	1	79-0681	Panel - Rear	8	10	1
78-5980	Console	13	12	1	79-0930	Decal - Control, Motion	13	6	1
78-6050	Rod - Brake	14	35	1	79-0950	Bracket - Pivot, R.H.	3	6	1
78-6071	Rod - Brace, W.A.	14	37	1	79-0970	Bracket - Pivot, L.H.	3	23	1
78-6100	Shaft - W.A.	14	12	1	79-1070	Indicator W.A.	4	8	1
78-6120	Rod - Brake, Parking	11	3	1	79-1080	Cover - Reservoir	15	1	1
78-6143	Rod - Hydro Lever	13	4	1	79-1100	Assembly - Reservoir	15	*	1
78-6150	Assembly - Rod, Control	14	1	1	79-1250	Pin	6	19	1
78-6170	Guide - Weldment, Rod	14	3	1	79-1250	Pin - Clevis	10	13	1
78-6201	Arm - Control, Arm	4	26	1	79-1590	Screw - Hex. Washer Hd.	5	22	2
78-6250	Plate	14	30	1	79-2590	Nut - Push On	1	23	2
78-6270	Bolt - W.A.	14	22	1	79-3130	Hose - Fuel Line	12	25	1
78-6610	Pulley - Engine	9	36	1	79-6860	Assembly - Armature	17	2	1
78-6771	Arm - Idler	10	20	1	79-6870	Accessories - Nuts &	17	3	3
78-6810	Plate	6	8	1	79-6880	Assembly - Field	17	4	1
78-6820	Tray	9	24	1	83-2750	Fitting - Grease	2	2	2
78-6830	Shaft - Pedal	11	16	1	83-2750	Fitting - Grease	11	14	1
78-6870	Spacer	7	6	1	3256-23	Washer	14	26	1
78-6930	Pulley - Transmission	7	4	1	3272-7	Pin - Cotter	14	15	1
78-6990	Clutch - PTO	9	37	1	32103-19	Nut - Wing	1	15	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.

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