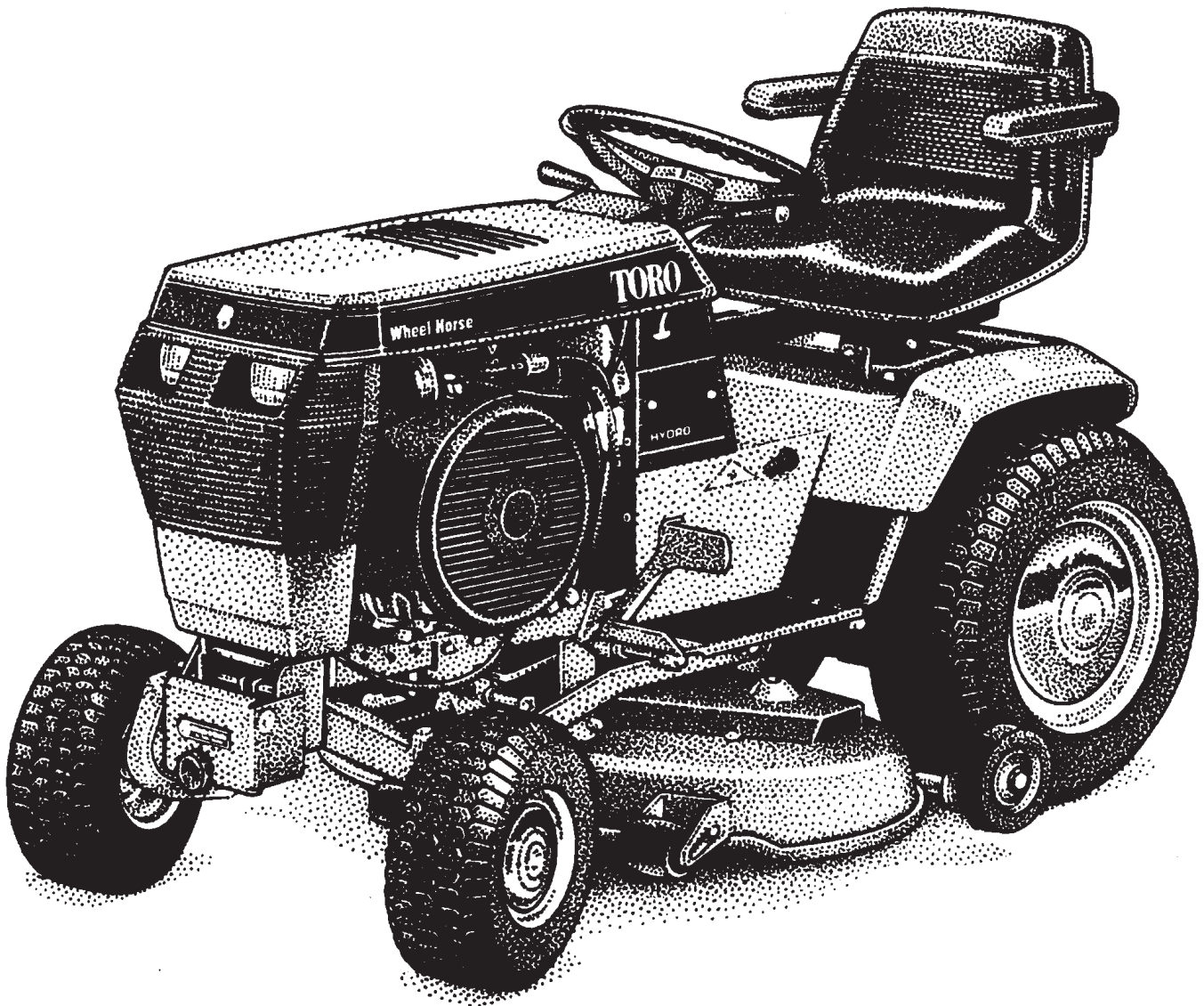
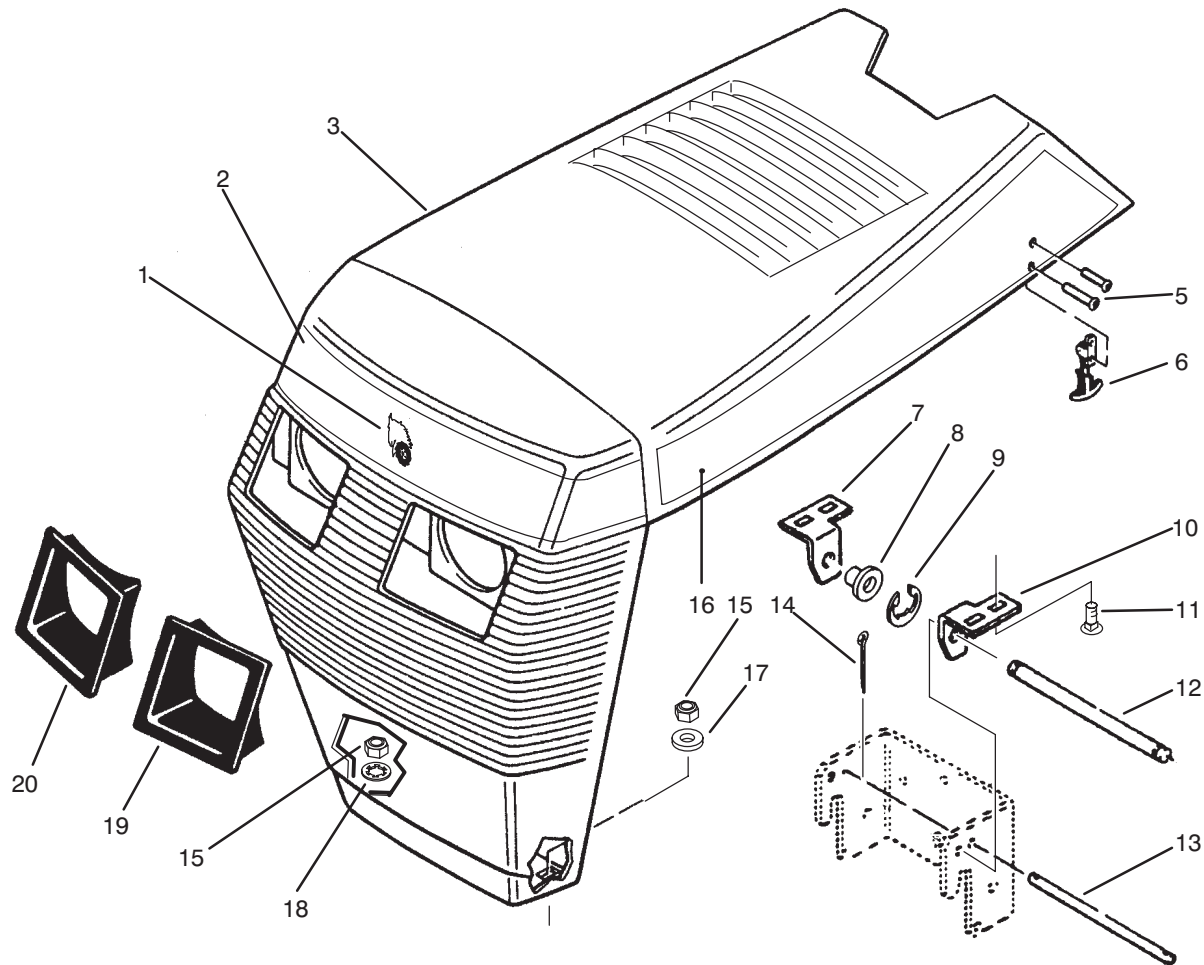


TORO®

MODEL NO. 73520-5900101 & UP

**PARTS
CATALOG****WHEEL HORSE®**
520-He GARDEN TRACTOR



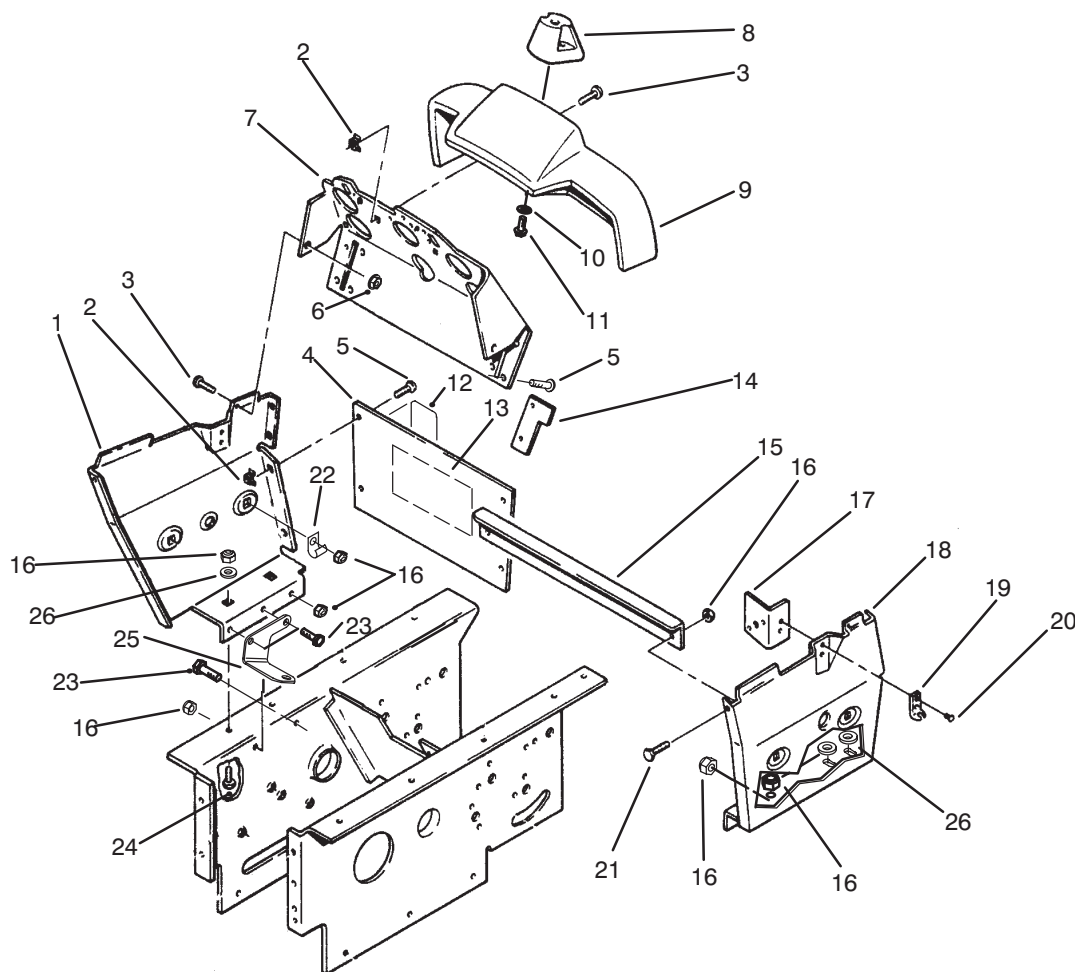
C-2042

HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-9836	Plate - Logo	1
2	92-9826	Decal - Front	1
3	114709	Hood	1
5	117432	Rivet - Pop	4
6	117344	Latch - Hood	2
7	116746	Bracket - RH	1
8	5979	Bushing	2
9	105797	Ring - Retaining	2
10	116747	Bracket - LH	1
11	3229-25	Bolt - Carriage	4

Ref. No.	Part No.	Description	No. Used
12	116745	Rod - Pivot	1
13	101850	Rod - Hood Stop	1
14	3272-1	Pin - Cotter	2
15	3296-42	Nut - Lock	4
16	92-9834	Decal - Hood LH	1
*	92-9835	Decal - Hood RH	1
17	3256-22	Washer	3
18	3254-2	Washer - Internal Tooth	1
19	109495	Bezel - Headlight LH	1
20	109494	Bezel - Headlight RH	1

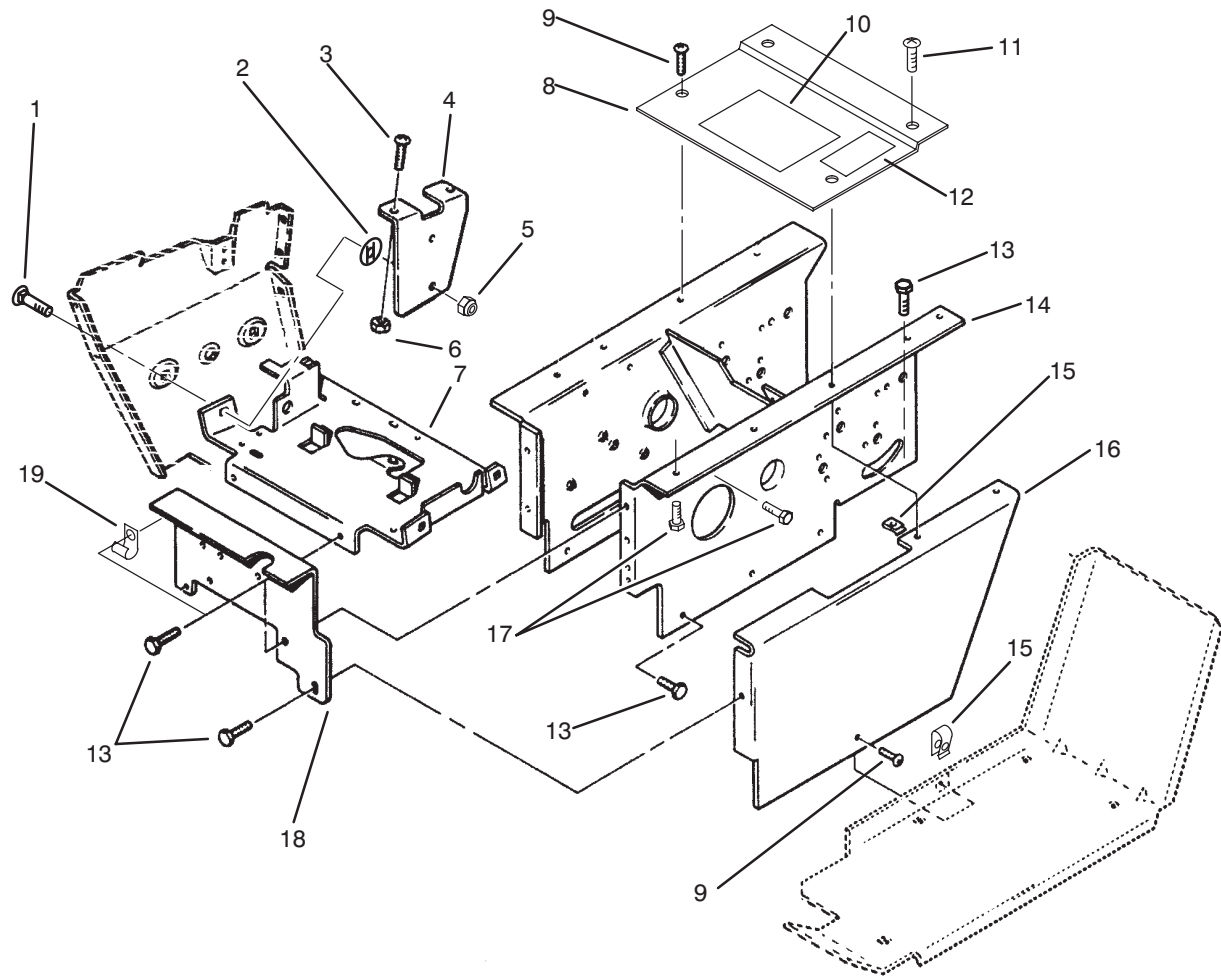
*Not Illustrated



C-2043

DASH AND SIDE PANELS ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	113962	Panel – RH	1	14	114641	Stop – Choke	1
2	32115-5	Nut – Speed	12	15	113932	Stiffener – Panel	1
3	910839	Screw	6	16	3296-29	Nut – Lock	11
4	92-7295	Plate – Hoodstand, Rear (Incl. Ref. #13)	1	17	114628	Bracket – Switch	1
5	910837	Screw – Black	8	18	79-4890	Panel – LH	1
6	32128-33	Nut – Lock, Flange Hd.	2	19	117343	Keeper – Latch	2
7	117267	Panel – Dash	1	20	117433	Rivet – RS Pop	4
8	118410	Cover – Steering	1	21	322-1	Screw – Cap Hex. Hd.	2
9	115620	Cover – Console, 5-Gage	1	22	8830	J-Clip	1
10	92-0270	Washer	4	23	322-3	Screw – Cap Hex. Hd.	3
11	118780	Screw – Plastite	4	24	900036	Bolt	2
12	111960	Decal – PTO Clutch	1	25	78-1540	Bracket – Control, Lower	1
13	92-9838	Decal – Danger	1	26	3256-23	Washer – Flat	4

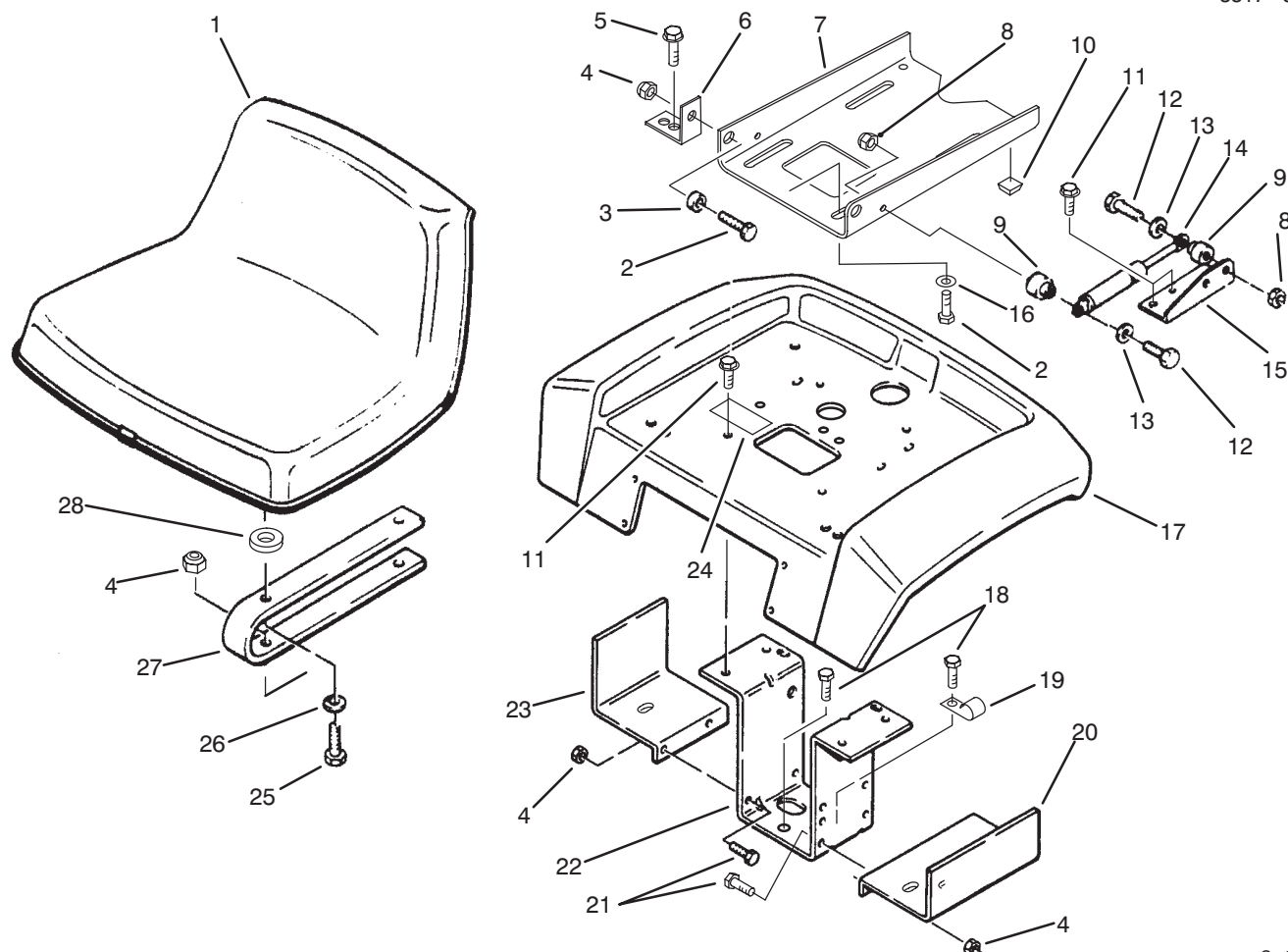


C-2044

HOODSTAND ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	116000	Bolt – Carriage	4
2	108457	Nut – Push On	1
3	321-3	Screw – Cap Hex. Hd.	2
4	117191	Bracket – Holder, Fuse	1
5	3296-29	Nut – Lock	1
6	915740	Nut	2
7	116309	Bracket – Support, Battery	1
8	92-7293	Plate – Hoodstand, Top (Incl. Ref.#10)	1
9	910837	Screw – Black	3

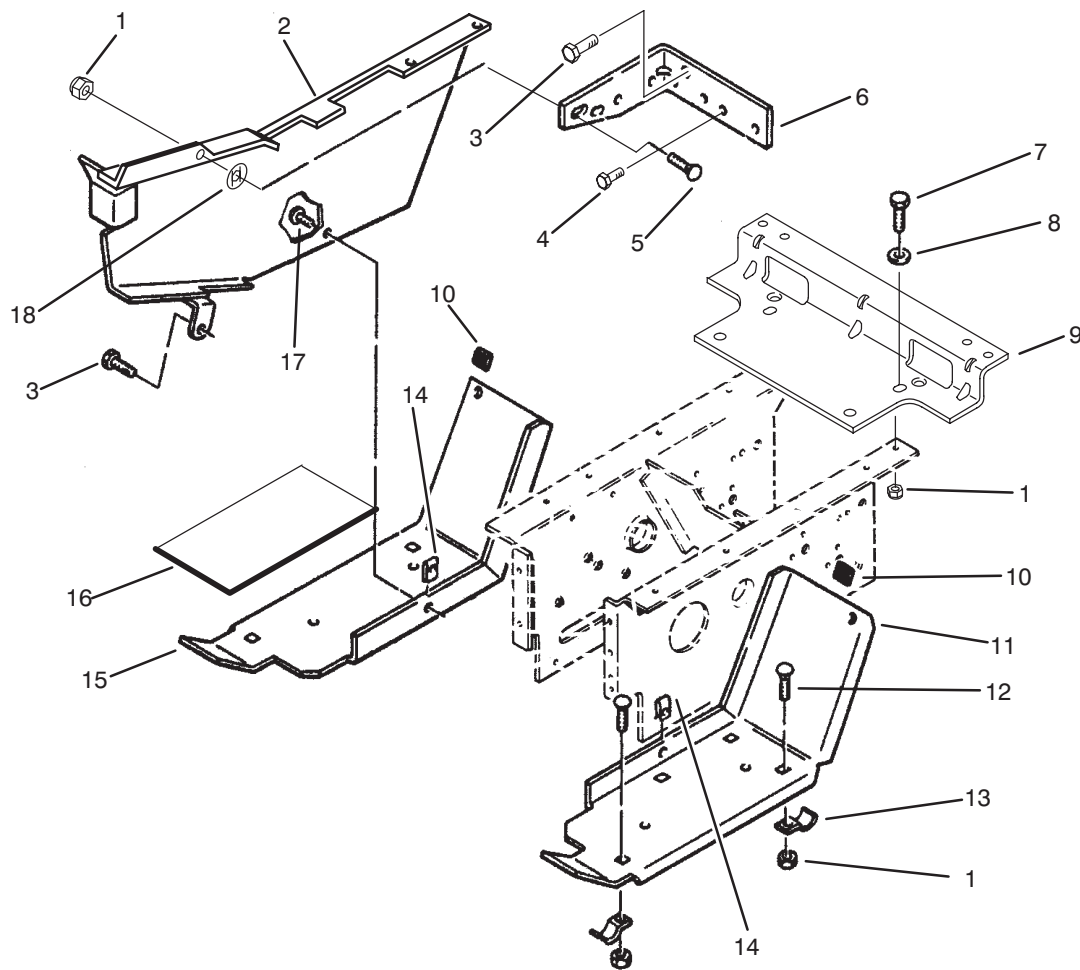
Ref. No.	Part No.	Description	No. Used
10	92-8946	Decal – Danger	1
11	910839	Screw	2
12	116445	Decal – Brake, Parking	1
13	926694	Screw – Cap Hex. Hd.	14
14	79-5120	Hoodstand	1
15	107069	Nut – Speed	5
16	79-5130	Cover – Side, LH	1
17	322-3	Screw – Cap Hex. Hd.	5
18	79-4020	Plate – Front	1
19	8830	J-Clip	1



C-2045

FENDER AND SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	79-0670	Seat	1	15	114345	Bracket	1
2	322-4	Screw - Cap Hex. Hd.	6	16	3256-23	Washer - Flat	4
3	105503	Bushing	2	17	16-0079	Fender	1
4	3296-29	Nut - Lock	10	18	3235-22	Screw - Hex. Hd., Nylon	2
5	926697	Bolt - Flange Hd.	4	19	8830	J-Retainer	1
6	105524	Bracket - Pivot	2	20	108464	Support - LH, Fuel Tank	1
7	78-2990	Plate - Pivot, Seat	1	21	322-3	Screw - Cap Hex. Hd.	4
8	3296-42	Nut - Lock	2	22	79-4990	Bracket - Support, Fender	1
9	114344	Spacer	2	23	106236	Support - RH, Fuel Tank	1
10	111071	Bumper	2	24	116446	Decal - Do Not Tow	1
11	926694	Bolt - Flange Hd.	6	25	322-5	Screw - Cap Hex. Hd.	4
12	321-8	Screw - Cap Hex. Hd.	2	26	3253-4	Washer - Lock	4
13	3256-22	Washer - Flat	2	27	110920	Spring - Seat	2
14	114343	Cylinder - Spring, Gas	1	28	109989	Spacer	4

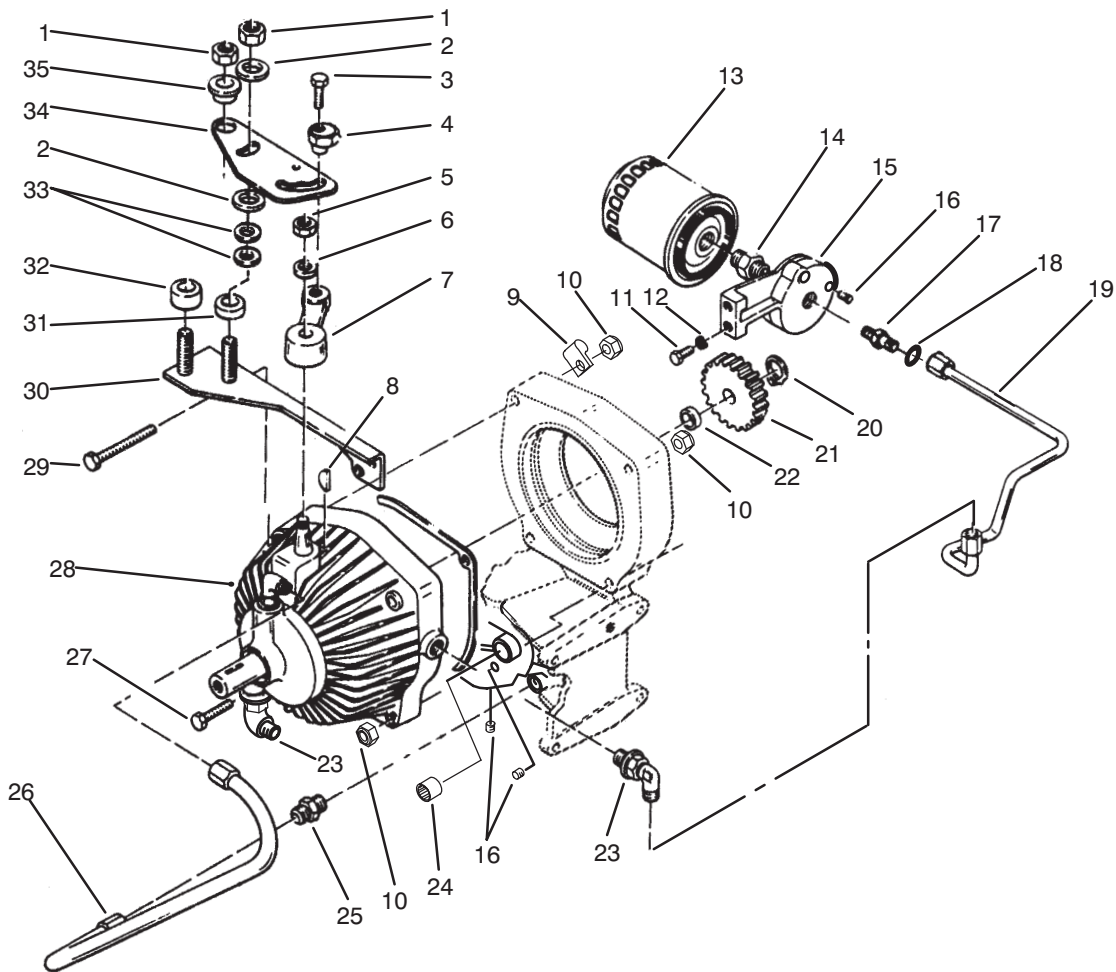


C-2046

BELT GUARD AND FOOTREST ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut – Lock	8
2	92-1527	Guard – Belt	1
3	926694	Bolt	2
4	926671	Screw – Cap Hex. Hd.	1
5	3230-1	Bolt – Carriage	1
6	109554	Bracket – Support, Guard	1
7	322-5	Screw – Cap Hex. Hd.	2
8	3256-23	Washer – Flat	2
9	113023	Bracket – Fender	1

Ref. No.	Part No.	Description	No. Used
10	518211	Bumper	2
11	106223	Footrest – LH	1
12	116000	Bolt – Carriage	4
13	7456	Bracket	4
14	107069	Clip	2
15	106222	Footrest – RH	1
16	110636	Pad – Footrest	2
17	910837	Screw	1
18	108457	Nut – Push On	1

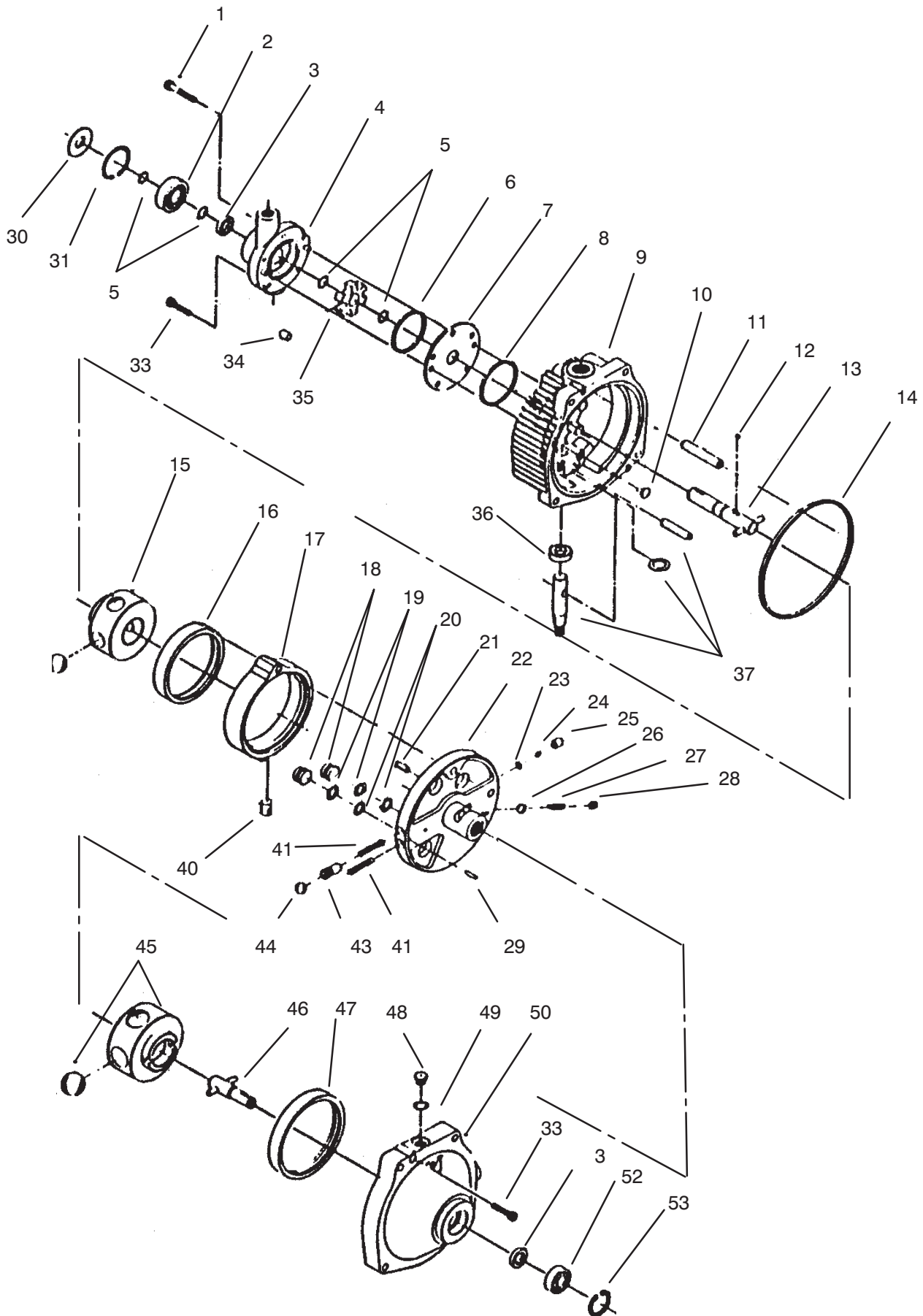


C-2047

HYDROSTATIC TRANSMISSION

Ref. No.	Part No.	Description	No. Used
1	108881	Nut	2
2	100305	Washer – Friction	2
3	908019	Screw – Cap Hex. Hd.	1
4	106661	Cam – Eccentric	1
5	3296-45	Nut – Lock	1
6	3256-26	Washer – Flat	1
7	108325	Arm – Control, Speed	1
8	3257-24	Key – Woodruff	1
9	8830	J-Retainer	1
10	3296-39	Nut – Lock	4
11	322-3	Screw – Cap Hex. Hd.	2
12	3253-4	Washer – Lock	2
13	79-5270	Filter – Oil	1
14	5991	Fitting – Filter	1
15	108323	Base – Filter	1
16	281-10	Plug – Pipe	3
17	102628	Fitting – Hyd., Straight	1
18	973370	O-Ring	1

Ref. No.	Part No.	Description	No. Used
19	79-5020	Tube – Filter to Pump	1
20	32120-64	Ring – Retaining	1
21	109751	Gear – 20 Teeth	1
22	108366	Spacer – Drive, Gear	1
23	108365	Fitting – Hydraulic 90°	2
24	1532	Bearing – Needle	2
25	108364	Fitting – Hyd., Straight	1
26	111217	Tube – Suction	1
27	908040	Screw – Cap Hex. Hd.	1
28	108368	Assembly – Pump & Motor	1
29	323-25	Screw – Cap Hex. Hd.	2
30	108329	Assembly – Plate, Control	1
31	108327	Spacer – Pivot, Short	1
32	108326	Spacer – Pivot, Long	1
33	100365	Washer – Spring, Disc	2
34	109333	Plate – Control, Speed	1
35	100309	Bushing – Pivot, Cam	1

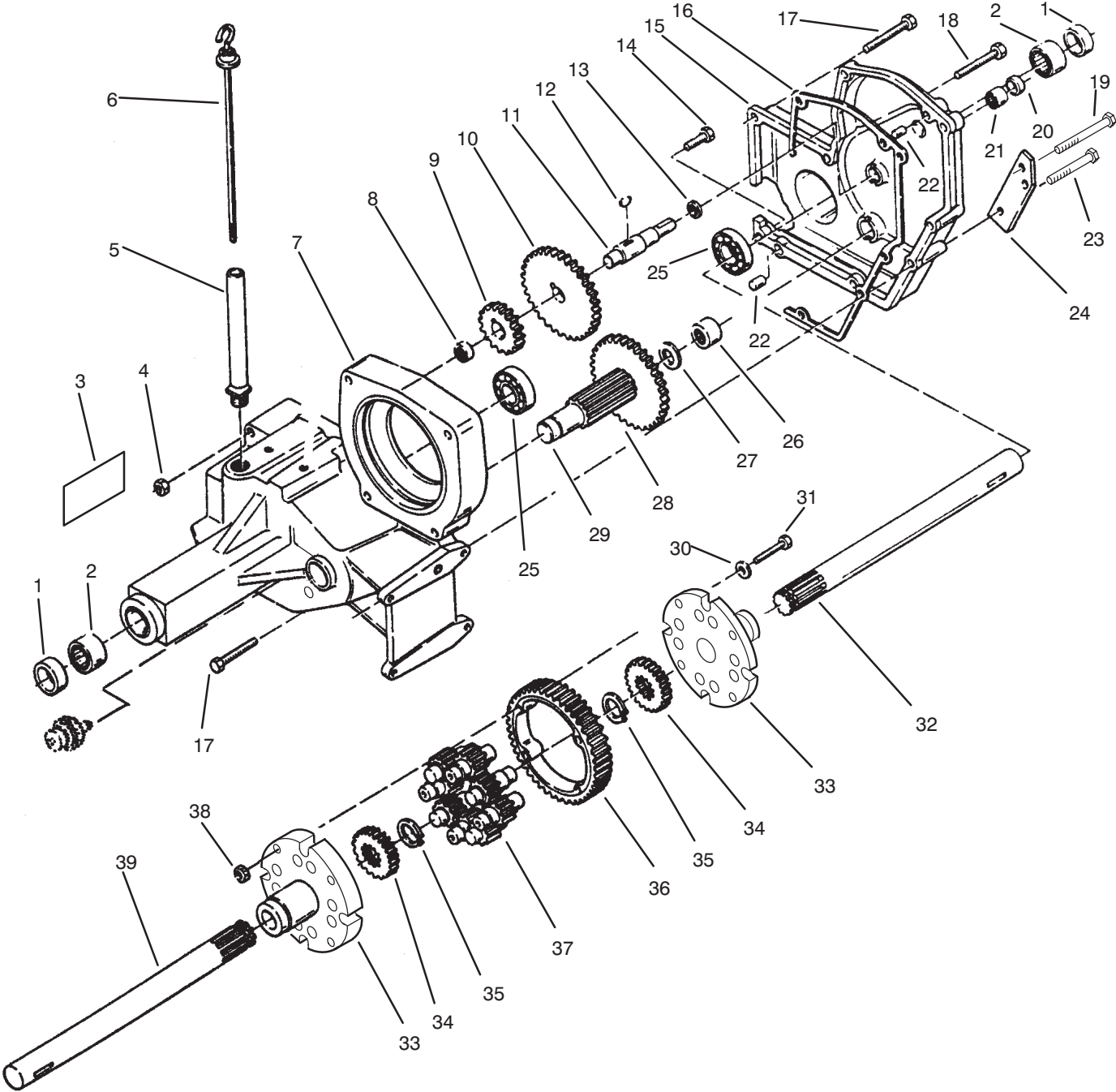
EATON HYDROSTATIC TRANSMISSION # 1100-062

EATON HYDROSTATIC TRANSMISSION # 1100-062

Ref. No.	Part No.	Description	No. Used
1	56-2800	Screw – Hex. Hd. Soc.	1
2	56-2810	Bearing – Ball	1
3	56-2820	Seal	2
4	112637	Housing – Pump Assembly (Incl. Ref. # 3)	1
5	56-3090	Ring – Retaining	4
6	56-2850	Ring – Seal	1
7	56-2860	Plate – Pump	1
8	56-2870	Ring – Seal	1
9	112641	Cover Assembly (Incl. Ref. #11, 36 & 37)	1
10	56-2880	Button	2
11	56-2890	Pin – Dowel	1
12	56-2900	Pin – Drive	1
13	56-2980	Shaft – Input	1
14	56-2920	Ring – Seal	1
15	56-2930	Rotor / Ball – Pump	1
16	113136	Race – Pump	1
17	93-9810	Ring – Cam	1
18	56-2950	Piston	2
19	56-2960	Ring – Back Up	2
20	56-2970	"O"Ring	2
21	56-2980	Pin – Coil	1
22	56-2990	Pintle Assembly (Incl. Ref. #1, 18-21, 23-29 41, 43 & 44)	1
23	56-3000	Ring – Retaining	2
24	56-3010	Ball	2
25	56-3020	Body – Check Valve	2
26	56-3030	Ball	1
27	56-3040	Spring – Relief Valve	1

Ref. No.	Part No.	Description	No. Used
28	56-3050	Plug – Relief Valve	1
29	56-3060	Pin – Dowel	1
30	112652	Shield – Grass	1
31	112653	Ring – Retaining	1
33	56-3100	Screw – Soc. Hd.	6
34	56-3110	Roller	6
35	56-3120	Carrier	1
36	56-3130	Seal – Oil	1
37	56-3140	Kit – Control Shaft	1
40	56-3170	Insert – Cam Ring	1
41	56-3180	Spring	2
43	56-3200	Body – Acc. Valve	2
44	56-3210	Ball	2
45	56-3220	Rotor / Ball – Motor	1
46	56-3230	Shaft – Output	1
47	56-3240	Race – Motor	1
48	56-3250	Plug – Asm (Incl. Ref. #49)	1
49	56-3260	"O"Ring	1
50	93-9811	Body Assembly	1
52	56-3280	Bearing – Output	1
53	56-3290	Ring – Retaining	1
56	56-2940	Ring – Cam (Incl. Ref. #16-17)	1
*	56-3310	Kit – Seal, Overhaul (Incl. Ref. # 3, 6, 8, 14, 19, 20, 36, & 49)	1
*	93-9812	Body Assembly (Incl. Ref. # 3, 33, 46-50. 52, 53 & 57)	1

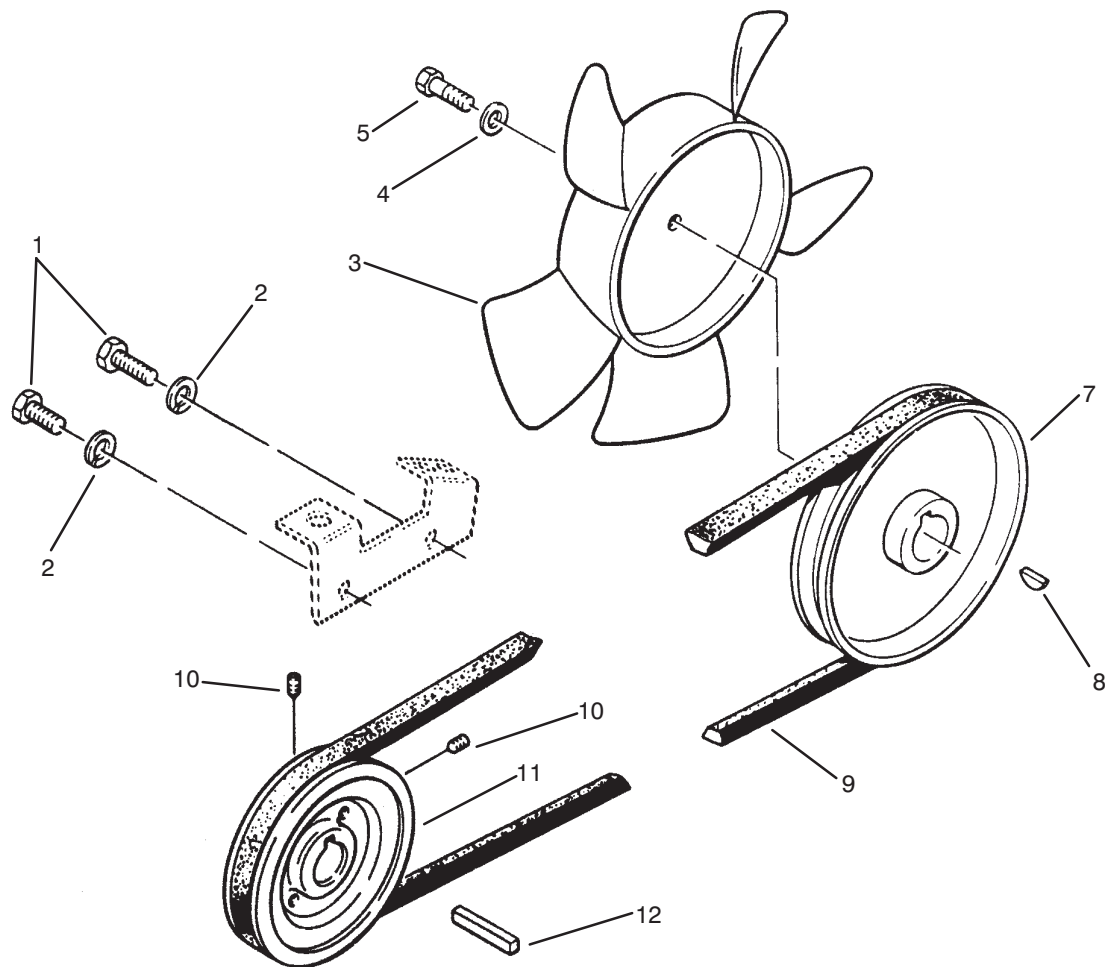
TRANSAXLE



TRANSAXLE

Ref. No.	Part No.	Description	No. Used
1	6449	Axle — Seal	2
2	9416	Bearing — Needle	2
3	88-2790	Decal — Danger	1
4	3296-39	Nut	2
5	106448	Tube — Filler	1
6	110768	Dipstick	1
7	92-7298	Case — Transaxle, RH (Incl. Ref. #3)	1
8	1518	Bearing — Needle	1
9	109742	Gear 20 Tooth	1
10	109752	Gear 46 Tooth	1
11	109370	Shaft	1
12	937024	Key — Woodruff	1
13	7956	Washer — Thrust	1
14	323-7	Bolt	1
15	111201	Case — Transaxle, LH	1
16	108312	Gasket — Case	1
17	323-15	Bolt	2
18	323-12	Bolt	1
19	323-26	Screw — Cap Hex. Hd.	1
20	108357	Seal	1
21	1538	Bearing — Needle 3/4 I.D.	1
22	108363	Pin — Dowel	2
23	323-25	Bolt	1

Ref. No.	Part No.	Description	No. Used
24	109367	Bracket — Brake	1
25	111199	Bearing — Ball	2
26	1532	Bearing — Needle	2
27	9547	Washer — Thrust	1
28	101887	Gear — Pinion 46 Tooth	1
29	101625	Gear — Pinion 11 Tooth	1
30	107374	Washer — Special	4
31	911423	Bolt	4
32	108361	Axle — Rear, LH Short	1
33	111196	Cap — Differential End	2
34	101889	Gear — Differential Axle 24 Tooth	2
35	105876	Ring — Retaining	2
36	105061	Gear — Differential Ring 43 Tooth	1
37	101623	Gear — Differential Pinion 11 Tooth	8
38	108881	Nut	4
39	108362	Axle — Rear, RH Long	1
*	92-7297	Transaxle — Complete (Incl. Ref. #3)	1
*	109703	Assembly — Gear (Incl. Ref. #28-29)	1

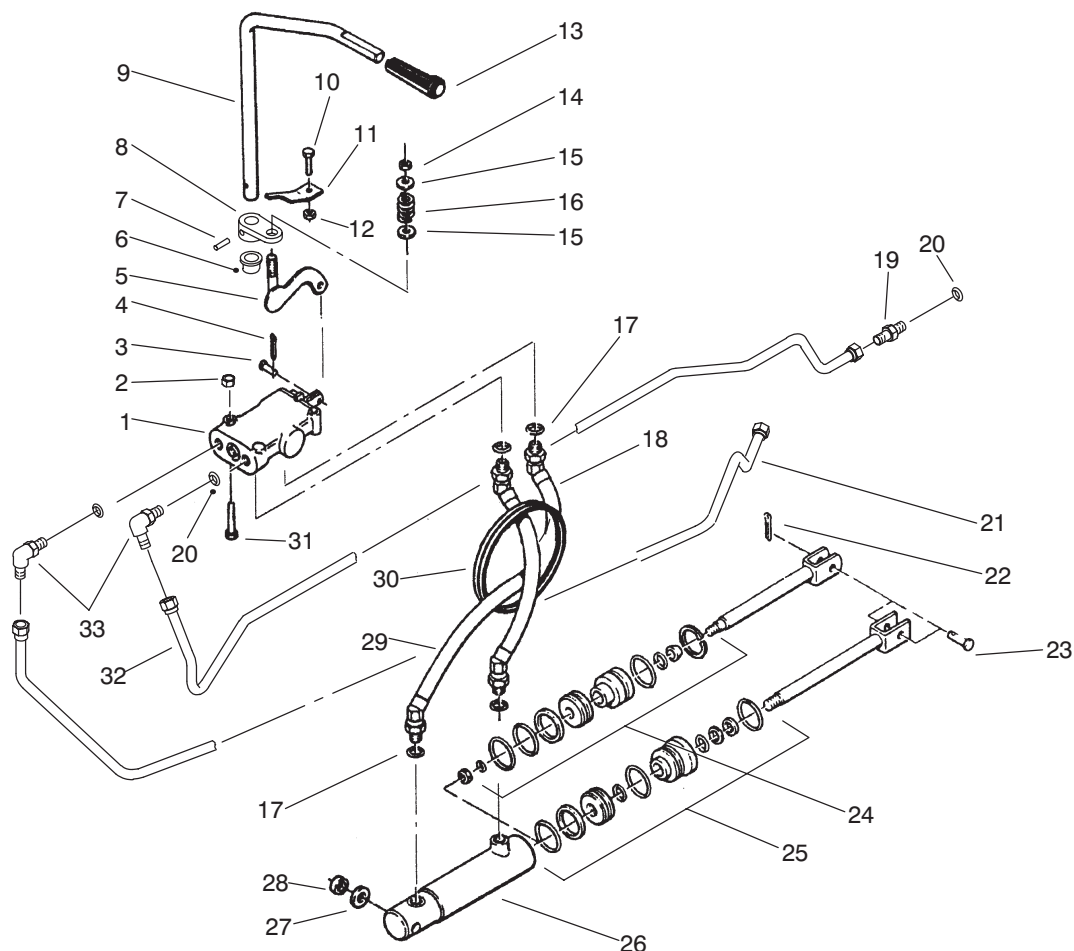


C-2050

DRIVE BELT AND PULLEYS

Ref. No.	Part No.	Description	No. Used
1	323-6	Bolt	2
2	3256-21	Washer - Lock	2
3	108393	Fan	1
4	103995	Washer - Special	1
5	321-3	Bolt	1
7	108316	Pulley - Transmission Drive	1

Ref. No.	Part No.	Description	No. Used
8	937089	Key - Woodruff	1
9	114895	Belt - Drive	1
10	3246-2	Setscrew	2
11	7443	Pulley - Engine Drive	1
12	105453	Key	1

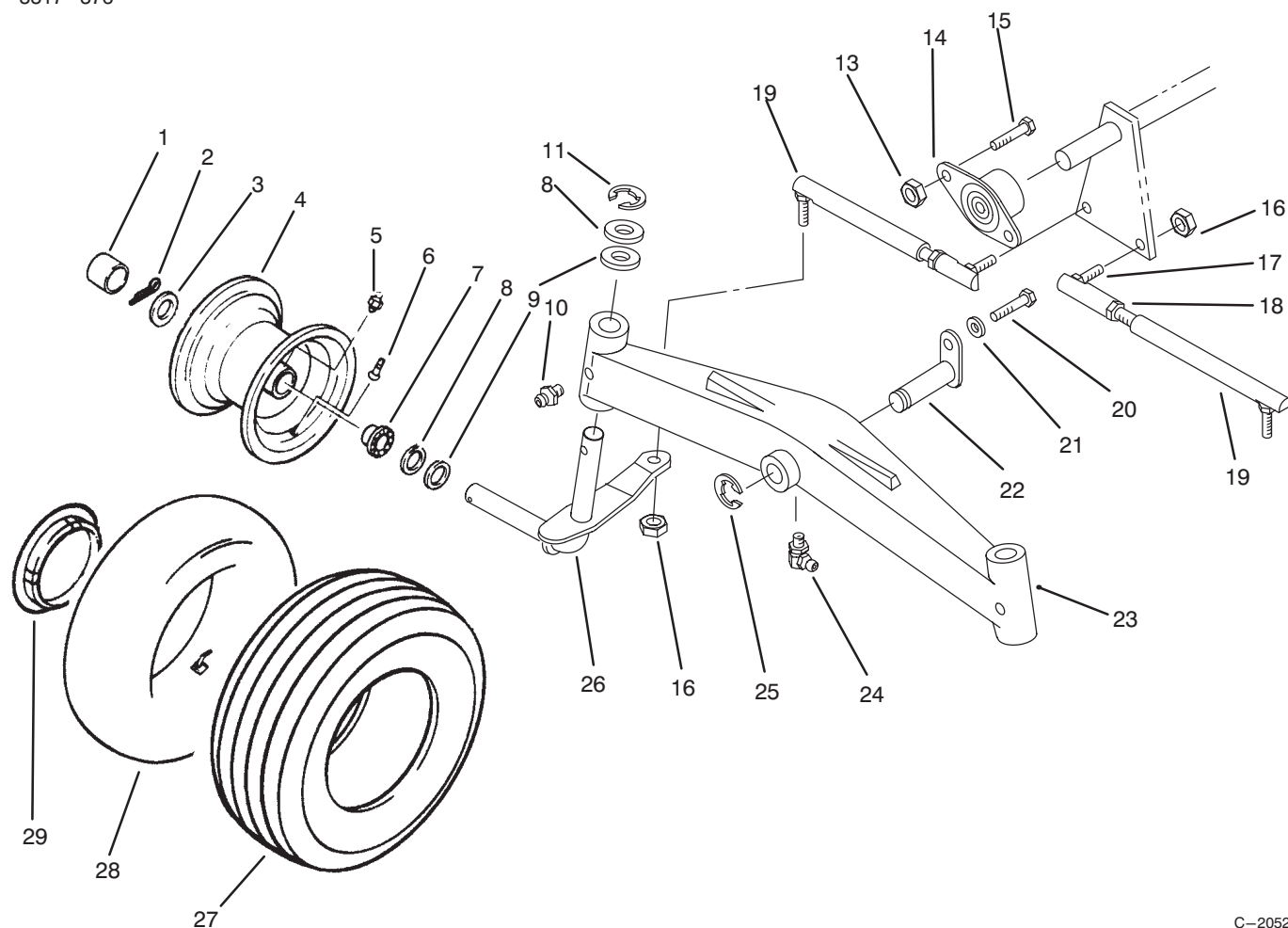


C-2051

HYDRAULIC SYSTEM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	114000	Valve – Hydraulic (Incl. Ref. #3–4)	1	20	973370	O–Ring	4
2	3296–42	Nut	2	21	86–9280	Tube – Hydraulic (Pressure)	1
3	932120	Pin – Clevis	1	22	3272–11	Pin – Cotter	1
4	3272–1	Pin – Cotter	2	23	932997	Pin – Clevis	1
5	78–5640	Bar – Lift	1	24	101699	Kit – Service, Cylinder Repair	1
6	5983	Bushing	1	25	109088	Kit – Service, Cylinder Repair	1
7	933198	Pin – Spirol	1	26	119340	Cylinder – Hydraulic (Incl. Ref. #24–25)	1
8	116302	Arm – Control	1	27	920232	Washer	1
9	117328	Rod – Lift Control	1	28	101757	Spacer	1
10	321–4	Screw	1	29	110124	Hose – Valve To Cylinder	1
11	116305	Bracket – Control Rod	1	30	106267	Grommet – Rubber	1
12	3296–42	Nut	1	31	321–11	Bolt	2
13	116634	Knob – Hydraulic Lift	1	32	86–9290	Tube – Hydraulic (Return)	1
14	3296–29	Nut	1	33	108365	Fitting – 90° (Incl. Ref. #20)	2
15	3256–23	Washer – Flat	2	*	109081	Kit – Service, Valve Repair	1
16	104841	Spring	1	*	100571	Tie – Cable	1
17	973310	O–Ring	4				
18	110125	Hose – Valve To Cylinder	1				
19	102628	Fitting – Straight Adapter (Incl. Ref. #20)	1				

*Not Illustrated

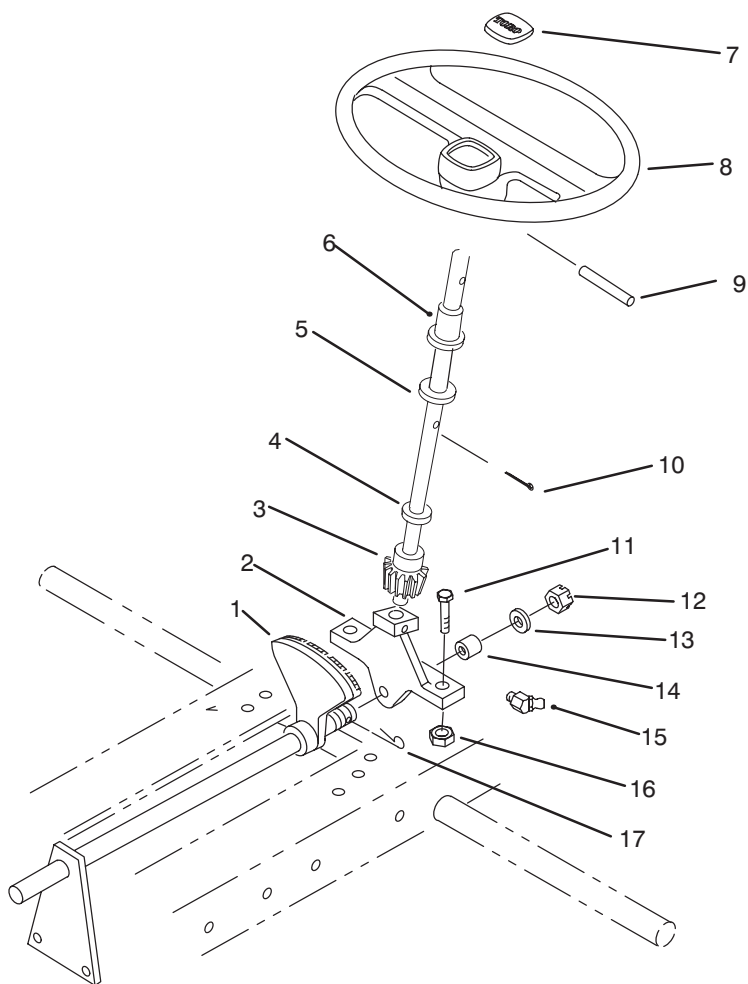


C-2052

FRONT AXLE AND WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	111951	Cap — Hub	2
2	3272-17	Pin — Cotter	2
3	111952	Washer — Special	2
4	93-9802	Assembly — Wheel (Incl. Ref. #5-7)	2
5	109500	Fitting — Grease	2
6	5108	Stem — Valve	2
7	110513	Bearing — Ball	4
8	1278	Washer — Shim .050	6
9	5210	Washer — Shim .015	4
10	302-5	Fitting — Grease, Straight	2
11	32120-93	Ring — Retaining	2
13	3296-39	Nut — Lock	2
14	6472	Bearing — Flange	1
15	323-6	Screw — Cap Hex. Hd.	2
16	3296-6	Nut — Lock	4

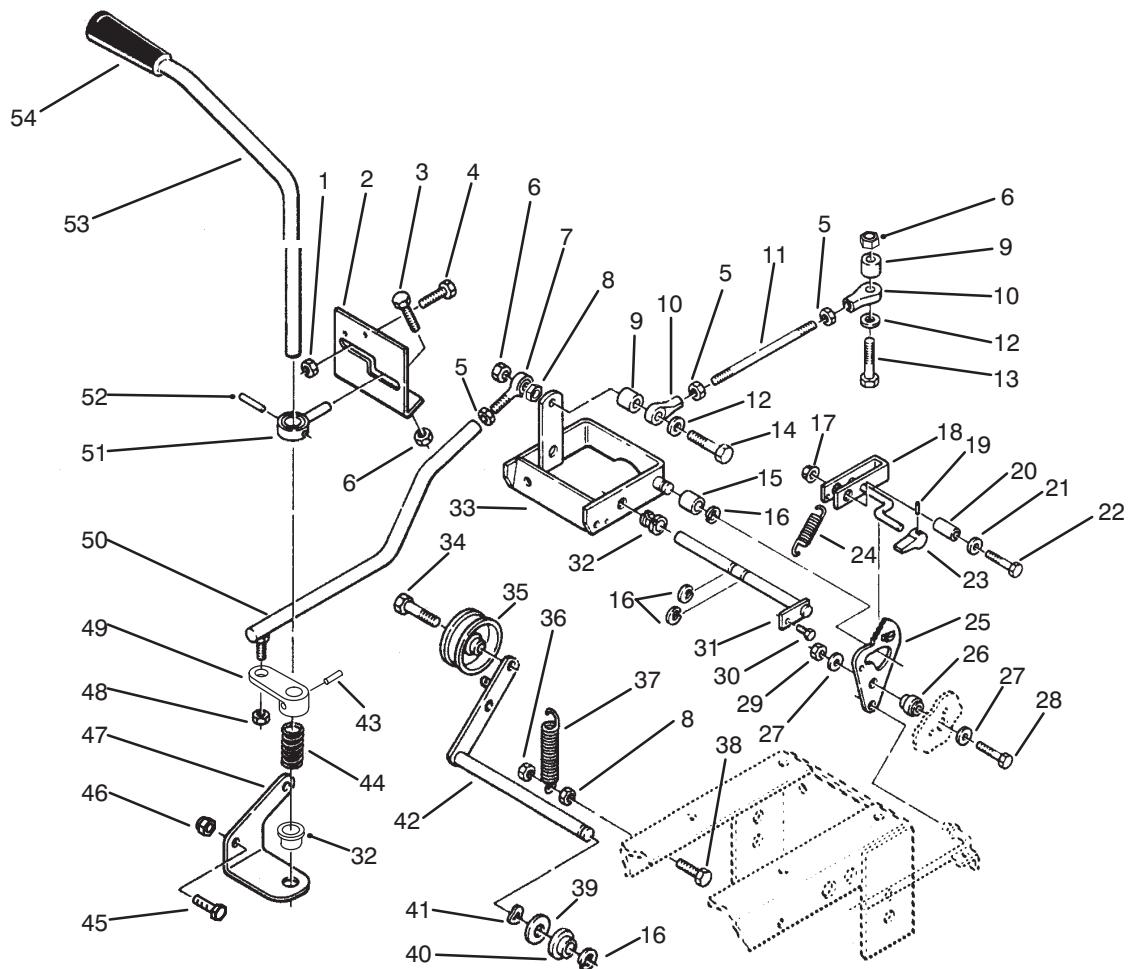
Ref. No.	Part No.	Description	No. Used
17	78-2920	End — Rod, Tie	1
18	3219-3	Nut	1
19	78-2900	Assembly — Tie Rod (Incl. Ref. #17 & 18)	2
20	322-1	Screw — Cap Hex. Hd.	1
21	3253-4	Washer — Lock	1
22	6216	Pin W.A.	1
23	5638	Axle	1
24	1481	Fitting — Grease 45°	1
25	5618	Ring — Retaining	1
26	113382	Spindle — RH	1
*	113381	Spindle — LH	1
27	117127	Tire — Front, Turf Trac	2
28	100079	Tube — Front (Optional)	2
29	114427	Logo — Hub Cap 8" (Opt.)	2



C-2053

STEERING GEAR ASSEMBLY

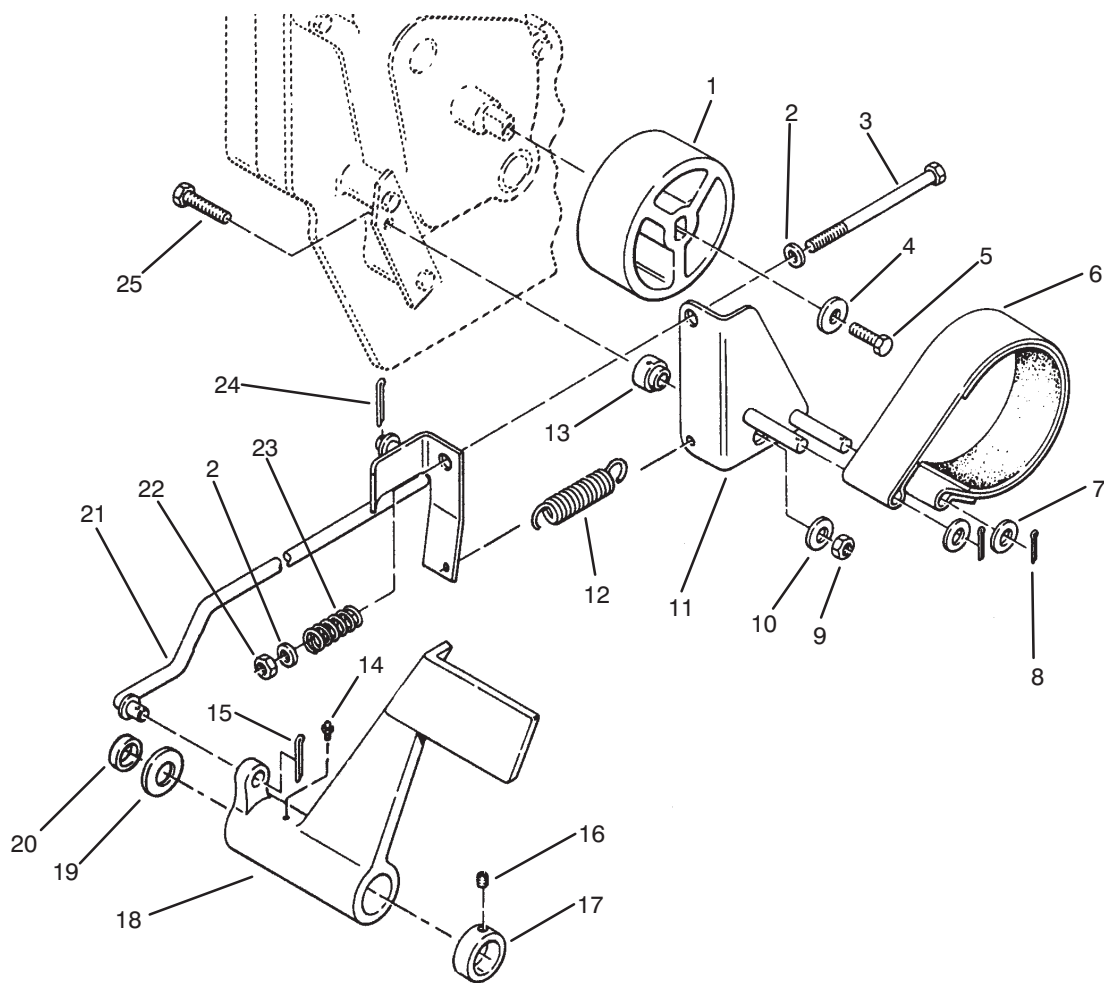
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	78-2880	Assembly - Shaft, Lower	1	9	32121-111	Pin - Spirol	1
2	88-2710	Support - Shaft, Steering	1	10	3272-21	Pin - Cotter	1
3	92-3129	Assembly - Shaft, Upper	1	11	323-8	Screw - Cap Hex. Hd.	2
4	237-69	O-Ring	1	12	32136-5	Nut - Slotted	1
5	5210	Washer - Shim .015	12	13	1278	Washer - Shim	1
6	109189	Bushing - Flange	1	14	6397	Bearing	1
7	78-0370	Insert - Wheel, Steering	1	15	1481	Fitting - Grease 45°	1
8	76-1420	Wheel - Steering (Incl. Ref. #7)	1	16	3296-39	Nut - Lock	2
				17	3272-19	Pin - Cotter	1



C-2054

CLUTCH, BRAKE & SPEED CONTROL LINKAGE

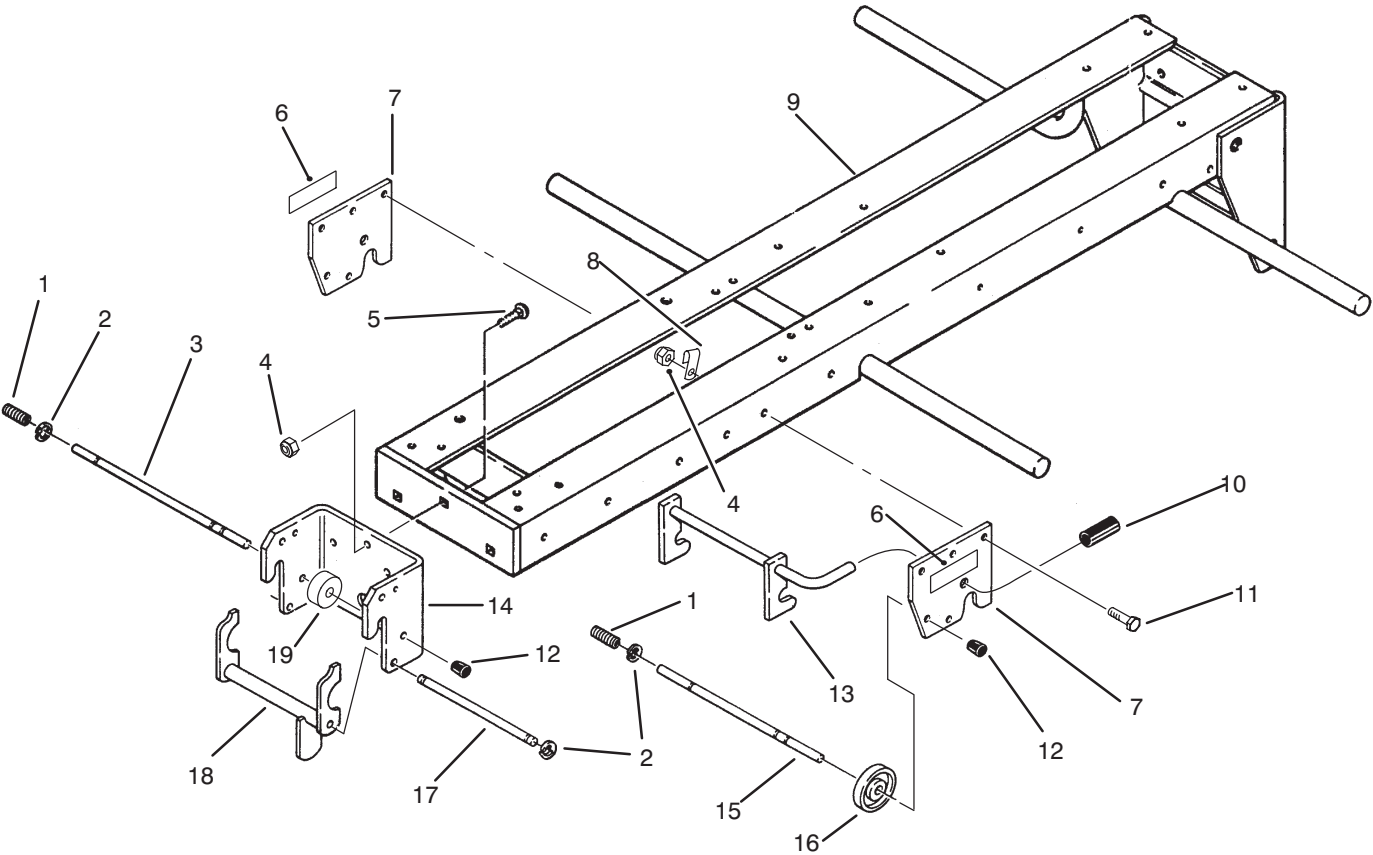
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	1	28	323-8	Screw - Cap Hex. Hd.	1
2	78-5711	Bracket - Control	1	29	3296-39	Nut - Lock	1
3	321-4	Screw - Cap Hex. Hd.	2	30	926694	Screw - Cap Hex. Hd.	1
4	322-2	Screw - Cap Hex. Hd.	1	31	108496	Pivot Rod - Motion Control	1
5	3220-1	Nut - Jam	3	32	5983	Bushing	3
6	3296-42	Nut - Lock	6	33	113454	Control - Cam	1
7	116407	Rod End	1	34	323-8	Screw - Cap Hex. Hd.	1
8	3217-5	Nut - Jam	2	35	112791	Pulley - Idler	1
9	100304	Spacer	2	36	32146-17	Nut - Lock	1
10	110189	Rod End	2	37	107938	Spring	1
11	108904	Rod - Control	1	38	321-6	Screw - Cap Hex. Hd.	1
12	3256-22	Washer - Flat	2	39	920011	Washer	1
13	321-9	Screw - Cap Hex. Hd.	1	40	7879	Bushing	1
14	911458	Screw - Cap Hex. Hd.	1	41	114823	Washer - Wave	1
15	100656	Bearing - Cam	1	42	78-6020	Arm - Idler	1
16	32120-47	Ring - Retaining	4	43	32121-94	Pin - Spirol	1
17	102809	Nut - Special, Flange Hd.	1	44	101853	Spring	1
18	78-8500	Lever - Parking Brake	1	45	322-3	Screw - Cap Hex. Hd.	2
19	933135	Pin - Spirol	1	46	3296-29	Nut - Lock	2
20	102025	Spacer	1	47	78-1540	Bracket - Control, Lower	1
21	920241	Washer	1	48	3296-4	Nut - Lock	1
22	323-9	Screw - Cap Hex. Hd.	1	49	116321	Arm - Control	1
23	118860	Knob - Brake, Parking	1	50	116324	Rod Assembly	1
24	83-2820	Spring - Extension	1	51	118660	Guide - Control	1
25	108716	Plate - Cam	1	52	933198	Pin - Spirol	1
26	108717	Spacer	1	53	117329	Lever - Motion Control	1
27	3256-4	Washer - Flat	2	54	116635	Knob - Motion Control	1



C-2055

BRAKE PEDAL & LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	106719	Drum — Brake	1	14	302-5	Fitting — Grease	1
2	3256-24	Washer — Flat	2	15	3272-11	Pin — Cotter	1
3	323-23	Bolt	1	16	3245-32	Screw — Set	1
4	2844	Washer — Special	1	17	111383	Collar	1
5	3235-22	Bolt	1	18	79-1350	Pedal — Brake, Return	1
6	109371	Band — Brake	1	19	1278	Washer — Shim	1
7	3256-24	Washer — Flat	2	20	101757	Spacer	1
8	3272-6	Pin — Cotter	2	21	109372	Rod — Brake, Front	1
9	3296-39	Nut — Lock	1	22	3296-39	Nut — Lock	1
10	3256-4	Washer — Flat	1	23	108680	Spring	1
11	78-7740	Pivot Arm — Brake	1	24	933504	Pin — Cotter, Hair	1
12	103125	Spring — Brake Return	1	25	323-9	Screw — Cap Hex. Hd.	1
13	109356	Bushing	1				

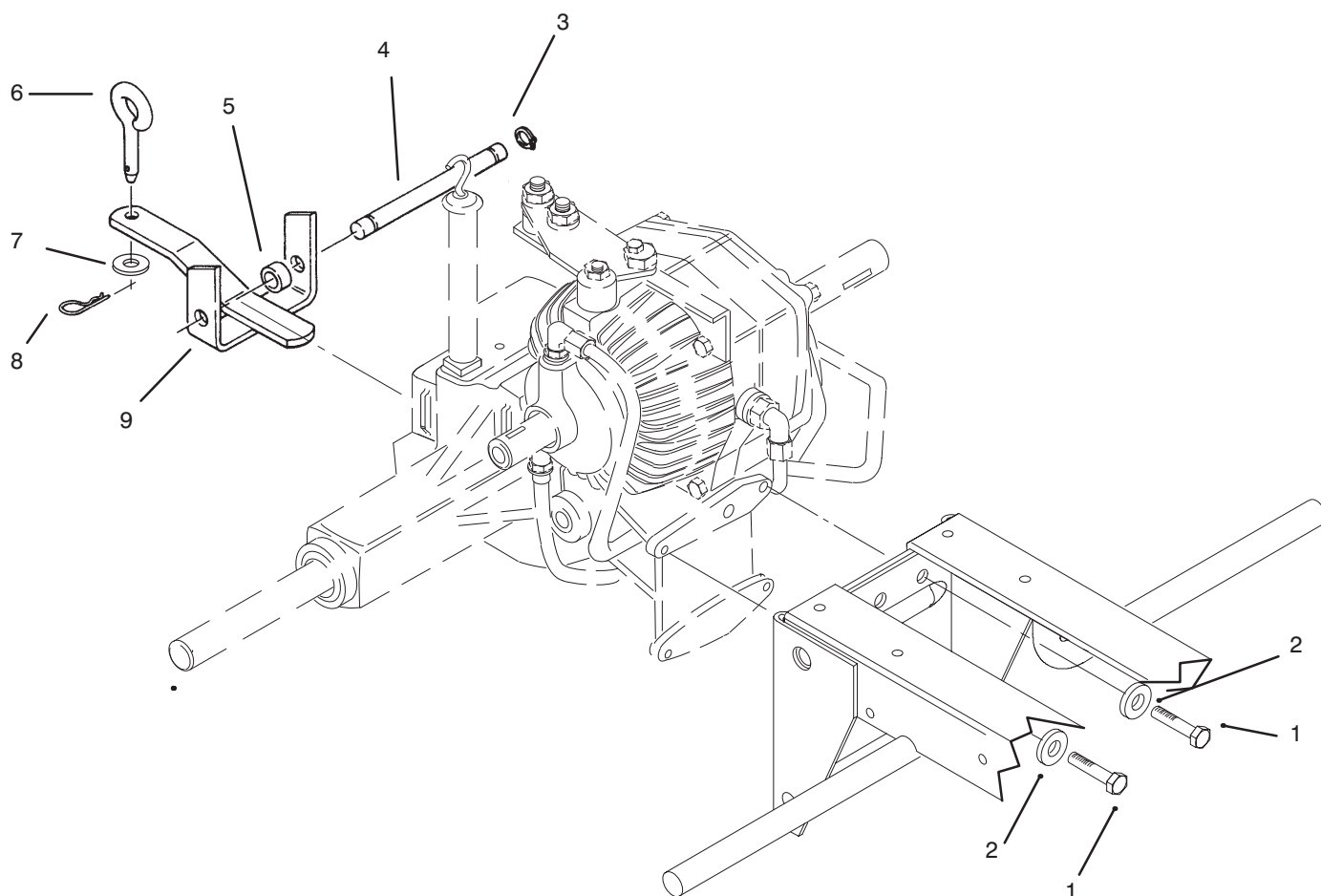


C-2056

FRONT & SIDE HITCH ASSEMBLY

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

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

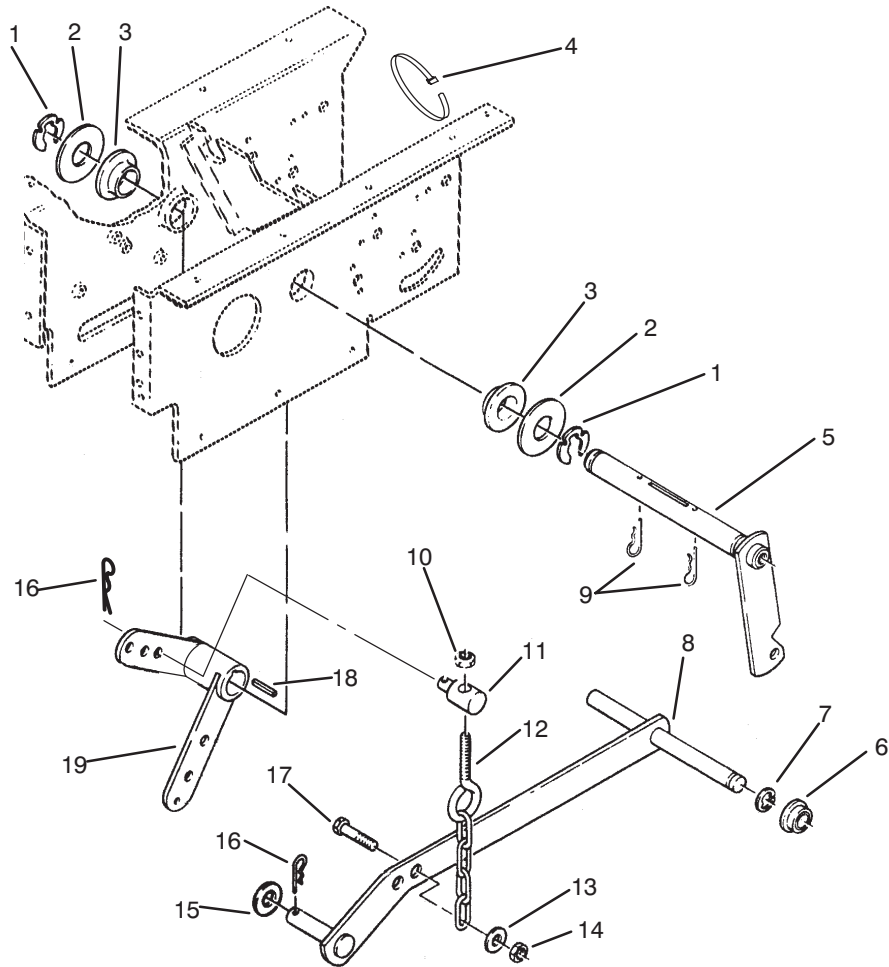


C-2218

REAR HITCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-5	Screw — Cap Hex. Hd.	4
2	3253-21	Washer — Lock	4
3	5618	Ring — Retaining	2
4	105269	Shaft — Drawbar Hitch	1
5	979120	Spacer	2

Ref. No.	Part No.	Description	No. Used
6	106634	Pin — Hitch	1
7	3256-26	Washer — Flat	1
8	933505	Hairpin — Cotter	1
9	1644	Hitch — Drawbar	1

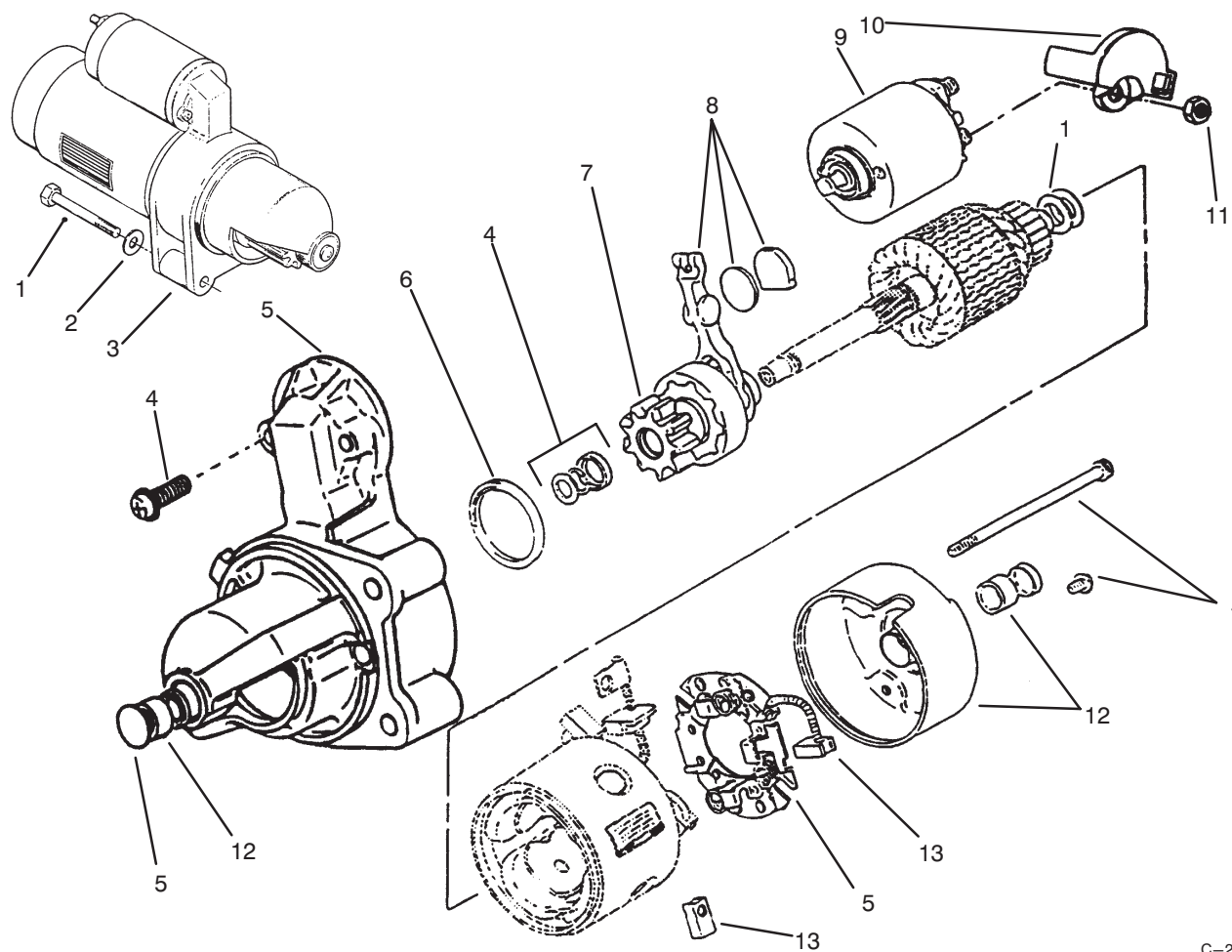


C-2058

HYDROSTATIC LIFT LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32151-91	Retainer	2
2	3256-30	Washer - Flat	3
3	106269	Flange Bearing	2
4	3290-378	Tie - Cable	2
5	121100	Lever - Lift	1
6	6229	Bearing	1
7	32120-47	Ring - Retaining	1
8	113445	Bar - Lift	1
9	933507	Pin - Cotter	2
10	3296-39	Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
11	6739	Trunnion	1
12	106522	Chain - Lift	1
13	3256-23	Washer - Flat	1
14	3296-29	Nut - Lock	1
15	3256-26	Washer - Flat	1
16	933505	Pin - Cotter	2
17	322-5	Screw - Cap Hex. Hd.	1
18	1121	Key	1
19	78-1550	Crank - Bell	1

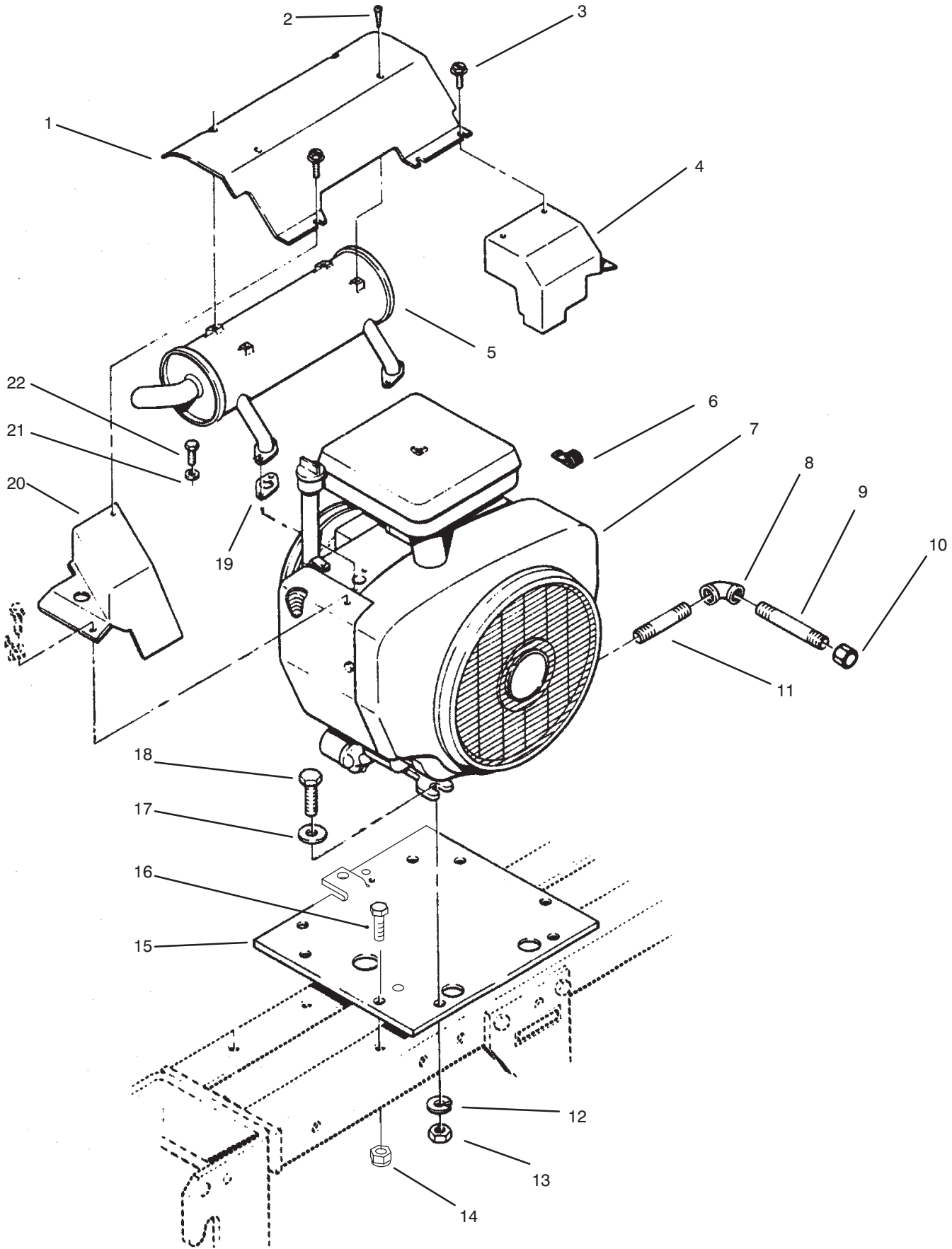


C-2073

STARTER

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	79-6580	Screw - Cap Hex. Hd.	2	8	62-2770	Kit - Shift Lever, Starter (Includes Lever, Wear Plate & Rubber Plug)	1
2	57-9770	Washer - Flat	2	9	72-3930	Kit - Solenoid, Starter (Includes Solenoid & Spring Plunger)	1
3	71-6040	Starter - Solenoid Shift, (Code 33AT)	1	10	NN10930	Cap - Starter, Solenoid	1
4	62-2760	Kit - Hardware, Starter (Includes (2) Solenoid Mtg Screws, 2 Thru Bolts, Armature Shims, Pinion Collar, & Retaining Ring)	1	11	82-1350	Nut	1
5	NN10929	Kit - Mounting Bracket (Incl. Ref. #13)	1	12	62-2760	Kit - Bushing, Starter (Incl. Rear Cap with Bushing & Front Bushing)	1
6	NN10886	Seal - Dust	1	13	62-2740	Kit - Brush, Starter (Includes (2) Negative & (1) Positive Brushes)	1
7	72-3940	Assembly - Clutch, Starter (Includes Pinion Gear)	1				

ENGINE AND EXHAUST

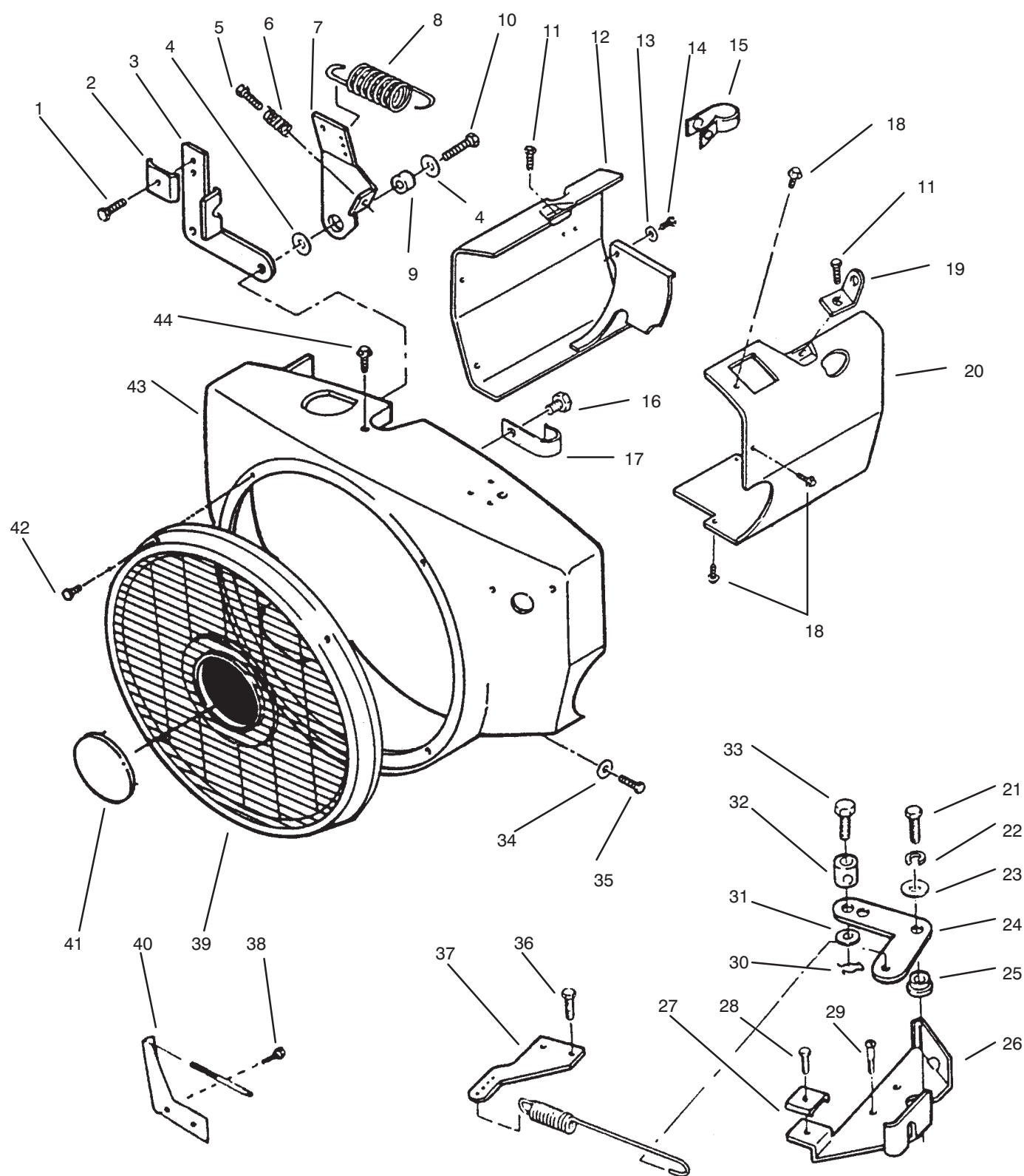


ENGINE AND EXHAUST

Ref. No.	Part No.	Description	No. Used
1	114217	Deflector – Air	1
2	910331	Screw	4
3	12-3270	Screw – Hex. Hd.	3
4	114216	Cover – Exhaust, Rear	1
5	116470	Muffler	1
6	8830	Clip	1
7	79-5220	Engine – 20HP	1
8	114764	Elbow 90°	1
9	114763	Pipe	1
10	5224	Cap	1
11	114636	Nipple	1

Ref. No.	Part No.	Description	No. Used
12	3253-21	Washer – Lock	4
13	3217-7	Nut	4
14	3296-39	Nut	4
15	116609	Plate – Engine	1
16	323-7	Screw – Cap Hex. Hd.	4
17	3256-24	Washer – Flat	4
18	323-8	Screw – Cap Hex. Hd.	4
19	579210	Gasket – Exhaust	2
20	114215	Cover – Exhaust, Front	1
21	3253-4	Washer – Lock	4
22	322-3	Screw – Cap Hex. Hd.	4

BLOWER HOUSING AND GOVERNOR

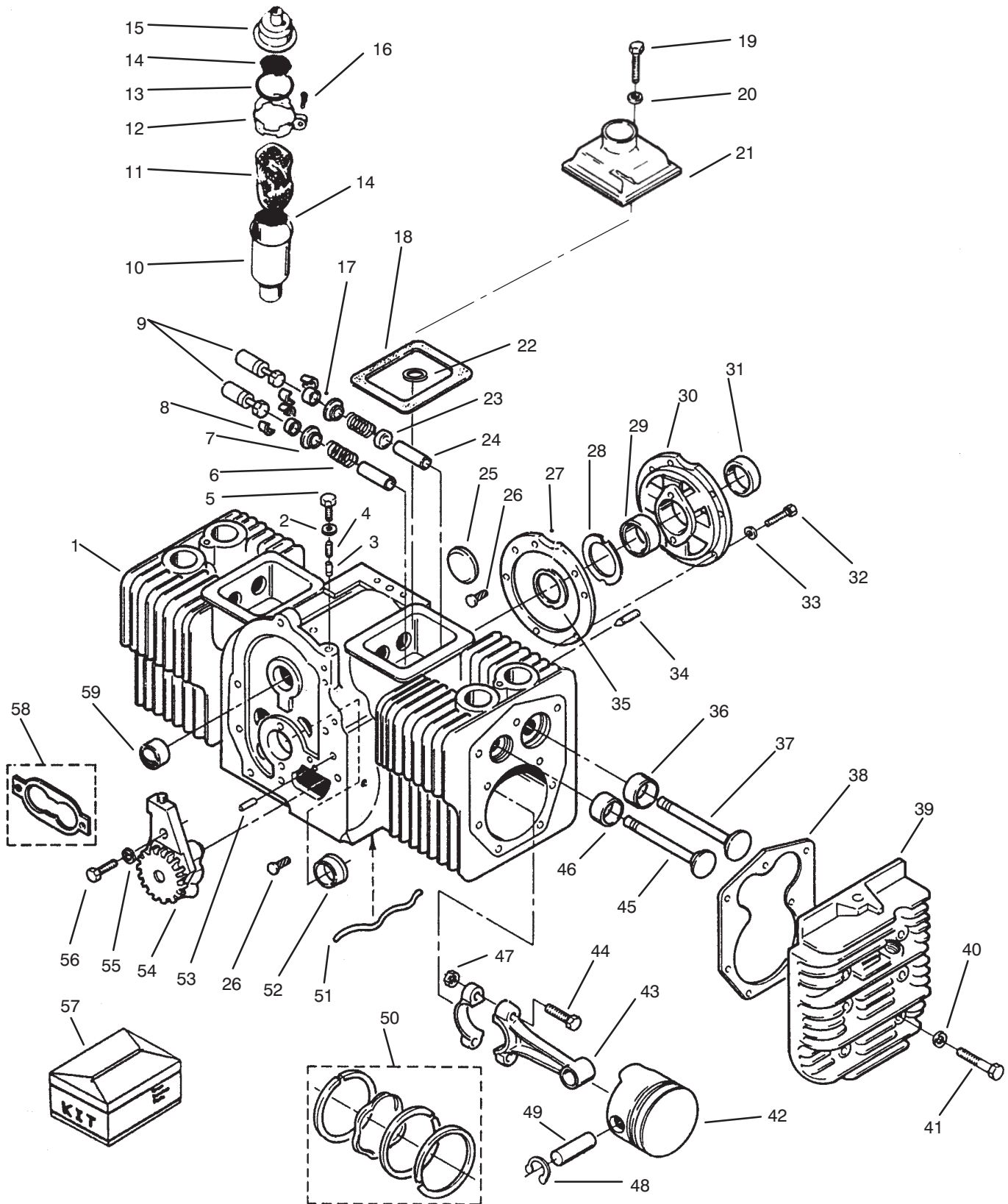


BLOWER HOUSING AND GOVERNOR

Ref. No.	Part No.	Description	No. Used
1	72-3900	Screw - Tapping Hex Hd	1
2	57-9190	Clamp - Cable	1
3	NN10508	Bracket - Cable	1
4	59-0830	Washer - Flat	2
5	59-1030	Screw - Tapping Hex. Hd.	1
6	59-0430	Spring - Idle Setting	1
7	79-6370	Arm - Governor Control Without Swivel	1
8	57-9100	Spring - Governor	1
9	57-9120	Bushing - Control Arm	1
10		Screw	1
11	82-1600	Screw - Cap Hex Fl. Hd.	2
12	92-0920	Housing - Cylinder Air, LH	1
13	59-0830	Washer - Flat	2
14	59-0980	Screw - Tapping, Wash. Hd.	2
15	59-0580	Clamp - Wire, Alternator	1
16	82-1540	Screw - Hex. Washer Hd.	1
17	71-6220	Clip - Wire	1
18	59-1080	Screw - Cap Hex. Fl. Hd.	4
19	71-6080	Bracket - Lift	2
20	92-0921	Housing - Cylinder Air, RH	1
21	82-1370	Screw - Hex. Hd.	1
22	82-1620	Washer - Lock	1

Ref. No.	Part No.	Description	No. Used
23	59-0830	Washer - Flat	1
24	201256	Link - Governor Control	1
25	79-6400	Bushing - Gov. Control	1
26	79-6390	Bracket - Gov. Control	1
27	57-9190	Clamp - Cable	1
28	59-1010	Screw - Self Tap. Fl. Hd.	1
29	201327	Screw	3
30	59-0720	Pin - Cotter	1
31		Washer	1
32	57-9120	Swivel - Throttle Lever	1
33	72-3890	Screw - Hex. Hd.	1
34	59-0820	Washer - Flat	4
35	59-0980	Screw - Tapping, Fl. Hd.	4
36	59-1050	Screw - Self Tap. Fl. Hd.	1
37	79-6420	Adapter - Governor Arm	1
38	59-1100	Screw - Lock Hd.	2
39	82-0620	Guard - Stationary	1
40	NN10832	Bracket - Governor Adjust	1
41	118530	Plate - Toro Logo	1
42	82-1590	Screw - Pan Hd. Taptite	4
43	NN10769	Housing - Blower	1
44	59-0970	Screw - Tapping, Fl. Hd.	2

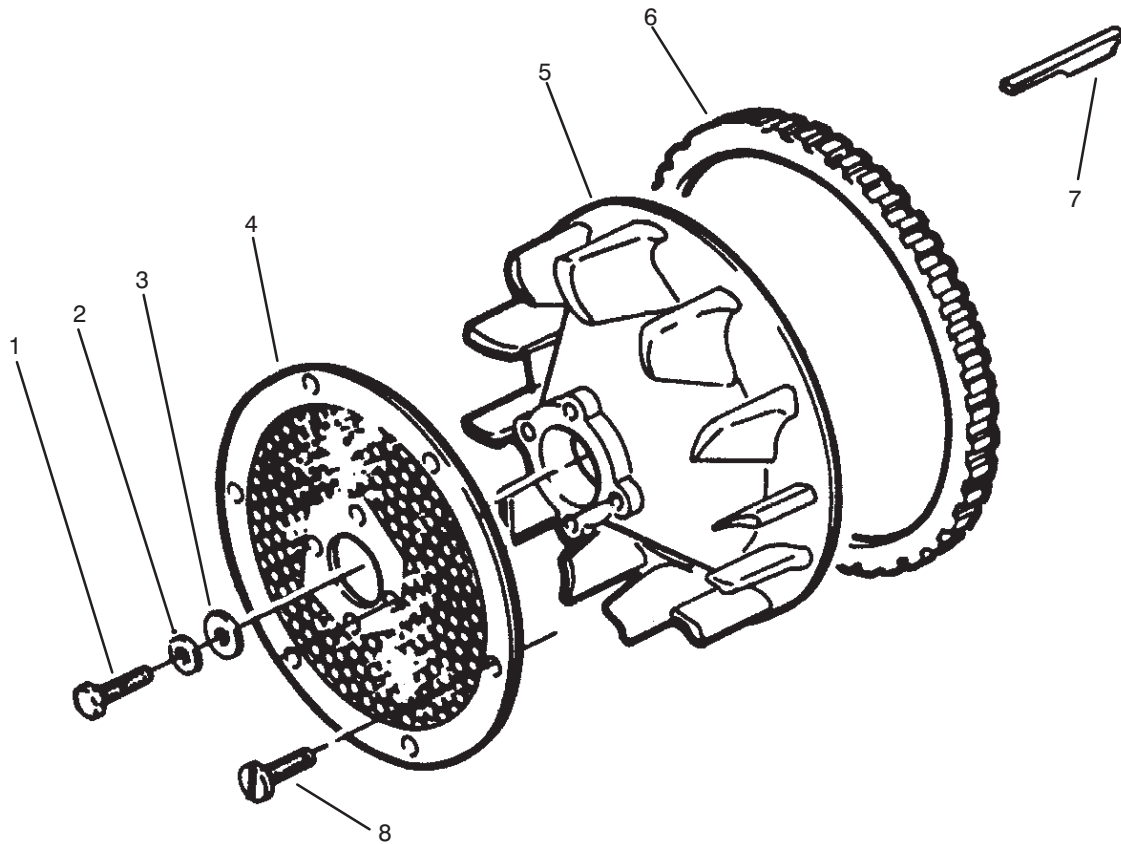
ENGINE CYLINDER BLOCK



ENGINE CYLINDER BLOCK

Ref. No.	Part No.	Description	No. Used
1	92-0900	Block - Cylinder (Short)	1
2	57-9760	Washer - Flat, Copper	1
3	57-8470	Plunger - Bypass Valve	1
4	59-0280	Spring - Bypass Valve	1
5	59-0910	Screw - Cap Hex Hd	1
6	71-5790	Spring - Valve	4
7	71-5800	Washer - Valve Spring	4
8	NN10082	Lock - Valve Spring	8
9		Tappet - Valve	
9	57-8450	Standard	4
9	59-0260	.002" Oversize	4
10	82-0540	Tube - Breather	1
11	57-8580	Baffle - Breather Tube	1
12	82-0530	Clamp - Tube, Breather	1
13	82-0570	O-Ring - Cap, Breather	1
14	82-0560	Screen - Tube, Breather	2
15	82-0550	Cap & Valve - Breather	1
16	82-1480	Screw - Tapping Round Hd.	1
17	71-5830	Cap - Valve	4
18	57-8280	Gasket - Valve Cover	2
19	NN10370	Screw - Cap Hex Hd	2
20	57-9740	Washer - Flat, Copper	2
21	NN10821	Cover - Valve	1
22	59-0820	Washer - Flat	1
23	71-6180	Seal - Intake Valve	2
24	71-6250	Guide - Valve, Exhaust	2
24	71-6260	Guide - Valve, Intake	2
25	57-9690	Plug - Welch, Camshaft	1
26	59-0730	Pin - Drive, Bearing Stop	4
27	57-8010	Gasket - Bearing Plate	1
28	57-8170	Shim - Crankshaft .005"	A/R
29		Bearing - Crankshaft, Rear (Incl. Ref. #35)	
29	57-8050	Standard	1
29	59-0020	.002" Undersize	1
29	57-8060	.010" Undersize	1
29	59-0030	.020" Undersize	1
29	59-0040	.030" Undersize	1
30	82-0020	Plate - Bearing, Rear	1
31	57-9590	Seal - Oil, Crankshaft Rear	1
32	59-0880	Screw - Cap Flanged Hd	5
33	3253-5	Washer	5
33	82-1310	Washer - Lock	5
34	3247-4	Setscrew - Socket Hd.	2
35	57-8160	Washer - Thrust	2
36		Insert - Valve Seat, Intake	
36	59-0050	Standard	2
36	59-0080	.010" Oversize	2
37	71-5770	Valve - Intake	2

Ref. No.	Part No.	Description	No. Used
38	57-8330	Gasket - Cylinder Head	2
39	79-6280	Head - Cylinder	2
39	59-0180	Side - Right	1
39	71-5810	Side - Left	1
40	57-9770	Washer - Flat	18
41	59-0900	Screw - Cap Hex Hd	18
42		Piston (Incl. Ref. #48-49)	
42	82-1800	Standard	2
42	92-0902	.010" Oversize	2
42	92-0903	.020" Oversize	2
42	92-0904	.030" Oversize	2
43		Rod - Connecting (Incl. Ref. #44 & 47)	
43	57-8420	Standard	2
43	57-8430	.010" Undersize	2
43	57-8440	.020" Undersize	2
43	59-0250	.030" Undersize	2
44	57-8410	Bolt - Connecting Rod	4
45	71-5780	Valve - Exhaust	2
46		Insert - Valve Seat, Exhaust	
46	59-0100	Standard	2
46	59-0110	.002" Oversize	2
46	59-0120	.005" Oversize	2
46	59-0130	.010" Oversize	2
46	59-0140	.025" Oversize	2
47	57-9790	Nut	4
48	57-9720	Ring - Retaining	4
49	71-6310	Pin - Piston	2
50		Kit - Ring, Piston	
50	92-0905	Standard	2
50	92-0906	.005" Oversize	2
50	92-0907	.010" Oversize	2
50	92-0908	.020" Oversize	2
50	92-0909	.030" Oversize	2
51	59-0290	Tube - Oil, Cylinder Block	1
52		Bearing - Crankshaft, Front, Flanged	
52	57-8020	Standard	1
52	57-9360	.002" Undersize	1
52	57-8030	.010" Undersize	1
52	57-9800	.020" Undersize	1
52	59-0010	.030" Undersize	1
53	59-0750	Pin - Alignment, Gear Cover	2
54	57-8480	Pump - Oil	1
55	82-1340	Washer - Flat	2
56	82-1370	Screw - Cap Hex. Hd.	2
57	71-6290	Kit - Gasket Complete	1
58	57-8460	Gasket Kit - Oil Pump	1
59	57-8000	Bearing - Camshaft	2

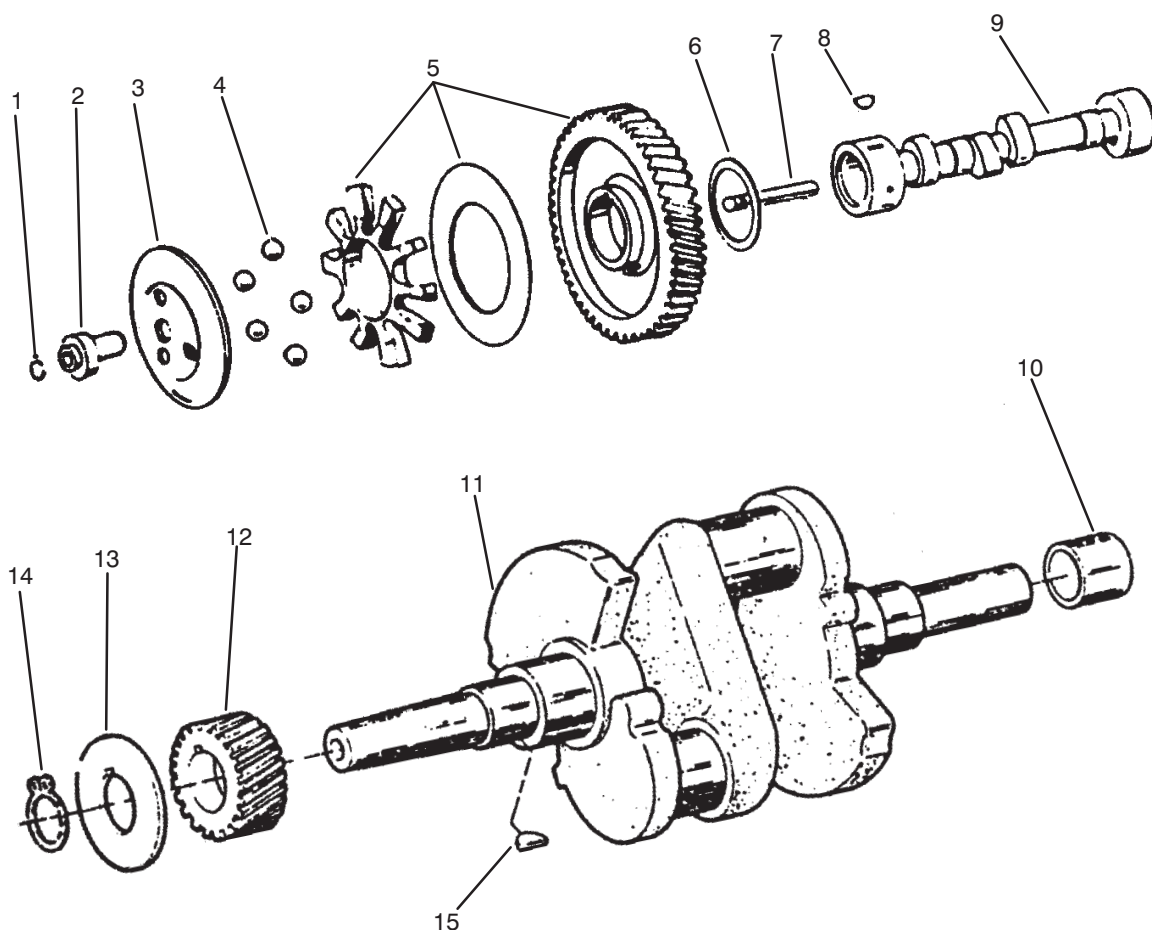


C-2062

BLOWER SCREEN & RING

Ref. No.	Part No.	Description	No. Used
1	57-8150	Screw - Cap Hex Hd	1
2	82-1320	Washer - Flat	1
3	59-0810	Washer - Flat	1
4	79-6440	Screen - Air Inlet	1
5	71-5920	Flywheel (Incl. Ref. #6)	1

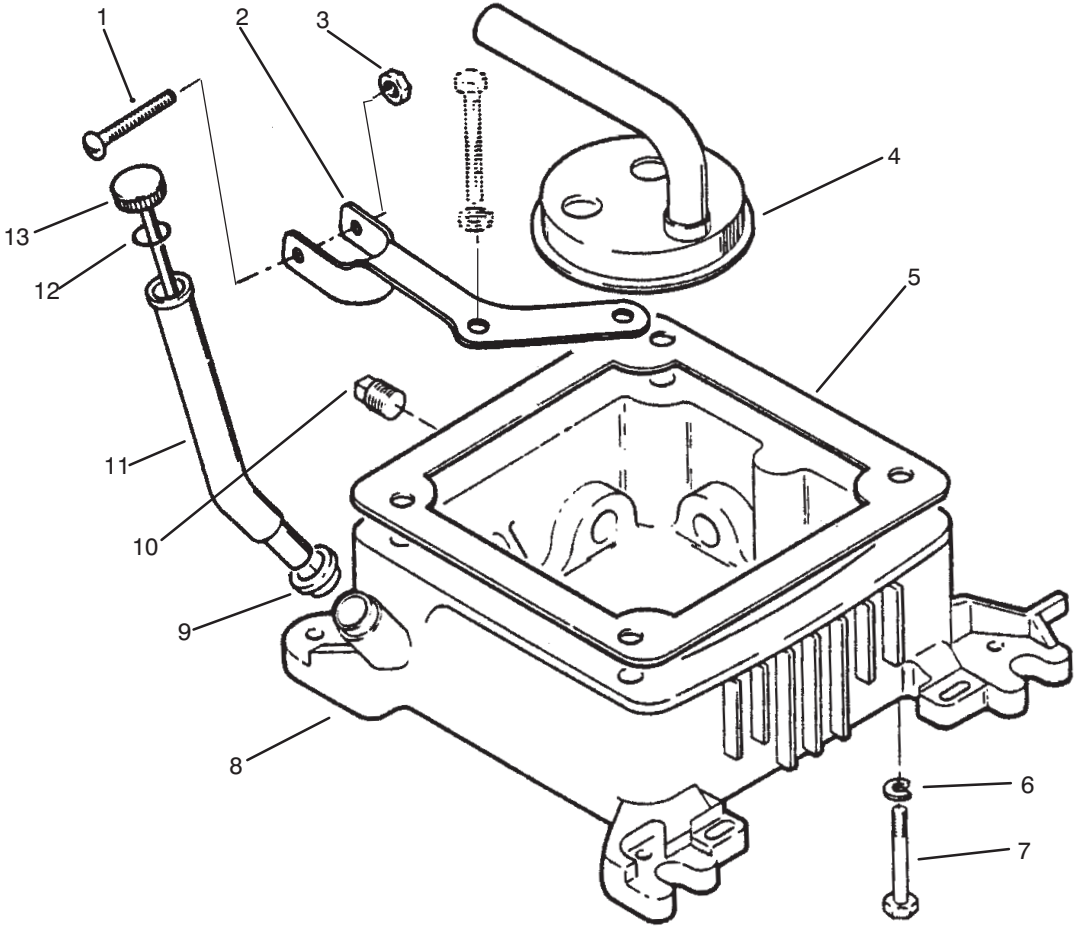
Ref. No.	Part No.	Description	No. Used
6	57-8180	Gear - Ring	1
7	71-6190	Key - Flywheel	1
8	71-6340	Screw	6



C-2063

CAMSHAFT & CRANKSHAFT

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	57-9090	Ring - Retaining	1	9	71-6320	Camshaft (Incl. Ref. #7)	1
2	57-9130	Hub - Governor Cup	1	10	92-0911	Sleeve - Bearing	1
3	59-0450	Cup - Governor	1	11	NN10773	Crankshaft (Incl. Ref. #15)	1
4	57-9640	Ball - Governor	5	12	57-8130	Gear - Crankshaft	1
5	57-8210	Gear - Camshaft (Incl. Gear, Spacer, & Plate)	1	13	57-8140	Washer - Gear	1
6	57-8230	Washer - Thrust, Special	1	14	57-9710	Ring - Retaining	1
7	59-0400	Pin - Center	1	15	57-9660	Key - Crankshaft Gear	1
8	57-9660	Key - Woodruff	1				

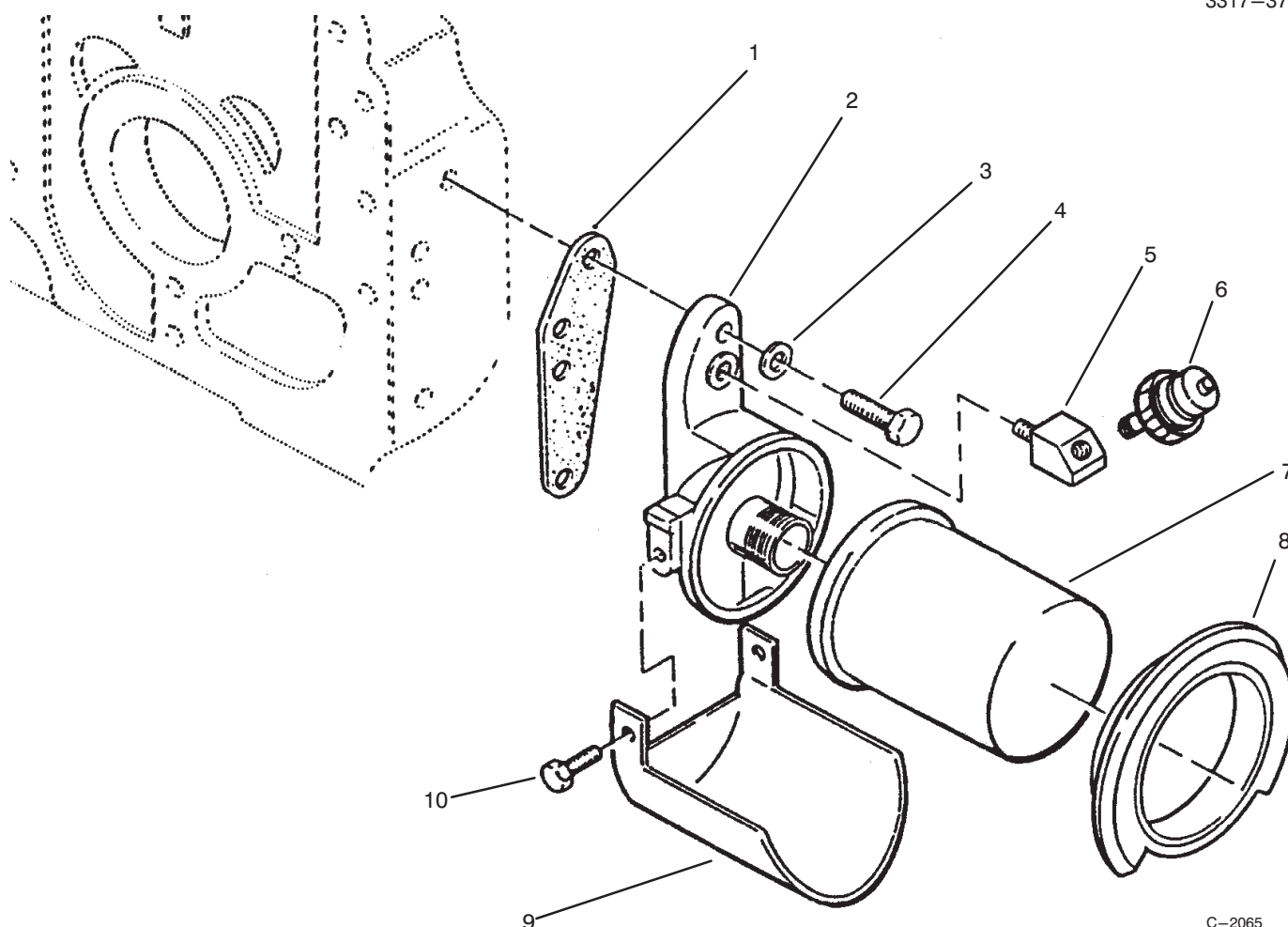


C-2064

OIL FILL TUBE, BRACKET & BASE

Ref. No.	Part No.	Description	No. Used
1	82-1560	Screw – Pan Hd	1
2	79-6460	Bracket – Fill Tube	1
3	82-1700	Nut – Speed Type U	1
4	57-8490	Cup – Intake, Oil Pump	1
5	57-8090	Gasket – Oil Base	1
6	82-1310	Washer – Flat	4
7	NN10379	Screw – Cap Hex Hd	4
8	71-5730	Base – Oil (Incl. Ref. #10)	1

Ref. No.	Part No.	Description	No. Used
9	71-6170	Seal – Oil Fill Tube	1
10	82-1130	Plug – Sq. Hd.	2
11	NN10448	Tube – Oil Fill	1
12	57-9610	O-Ring	1
13	NN10159	Cap & Indicator – Oil Fill (Incl. Ref. #12)	1

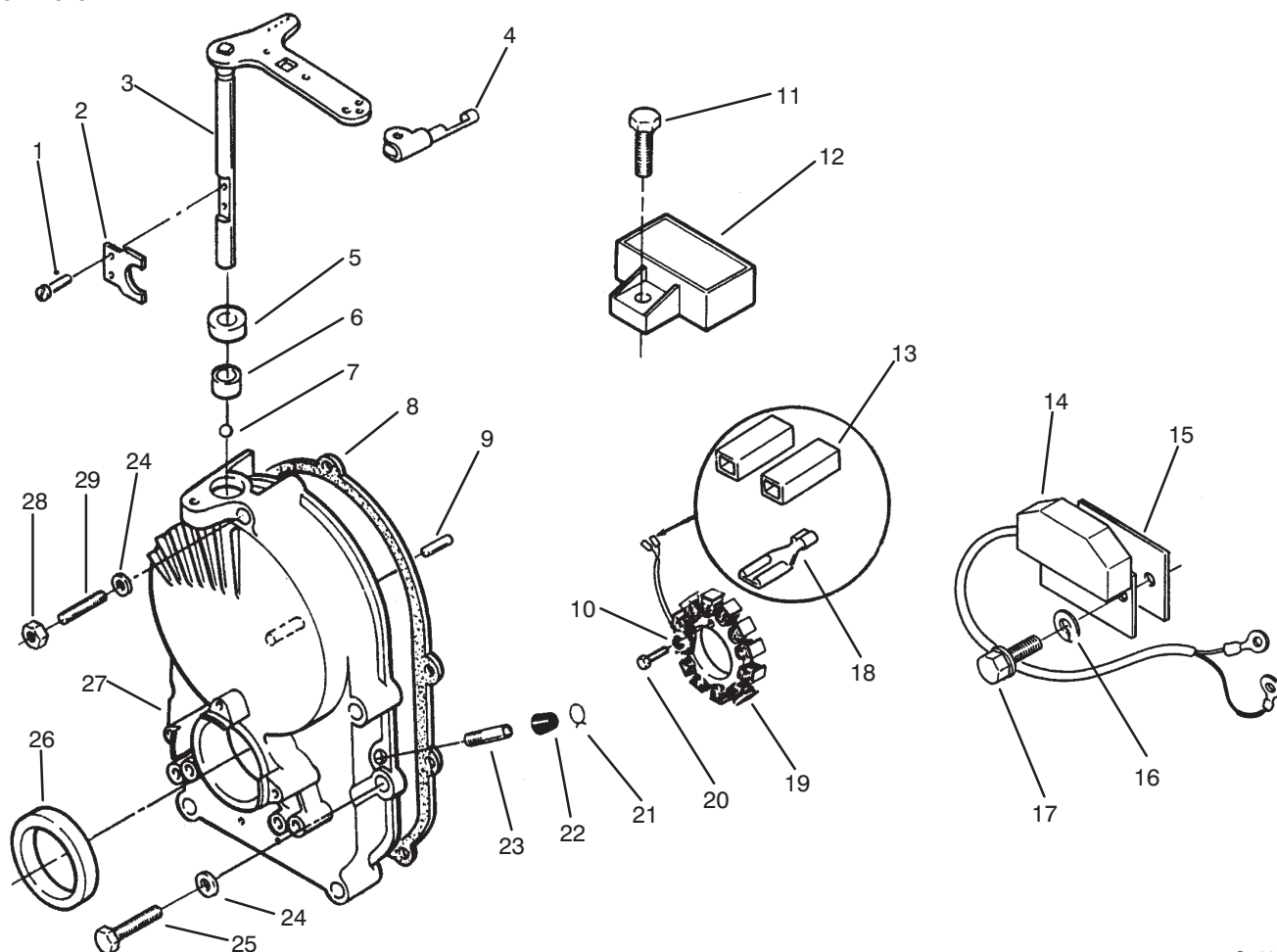


C-2065

OIL FILTER AND LOW OIL PRESSURE CUT-OFF SWITCH

Ref. No.	Part No.	Description	No. Used
1	79-6470	Gasket - Oil Filter Adapter	1
2	82-0500	Adapter - Oil Filter	1
3	57-9750	Washer - Flat	2
4	NN10373	Screw - Cap Hex Hd	2
5	92-0912	Elbow - Street 45°	1

Ref. No.	Part No.	Description	No. Used
6	NN10824	Switch - Low Oil Pressure	1
7	NN10143	Filter - Oil	1
8	82-0680	Filter - Gasket Oil	1
9	NN10894	Drain - Oil Filter	1
10	82-1510	Screw - Cap Hex. Hd.	2

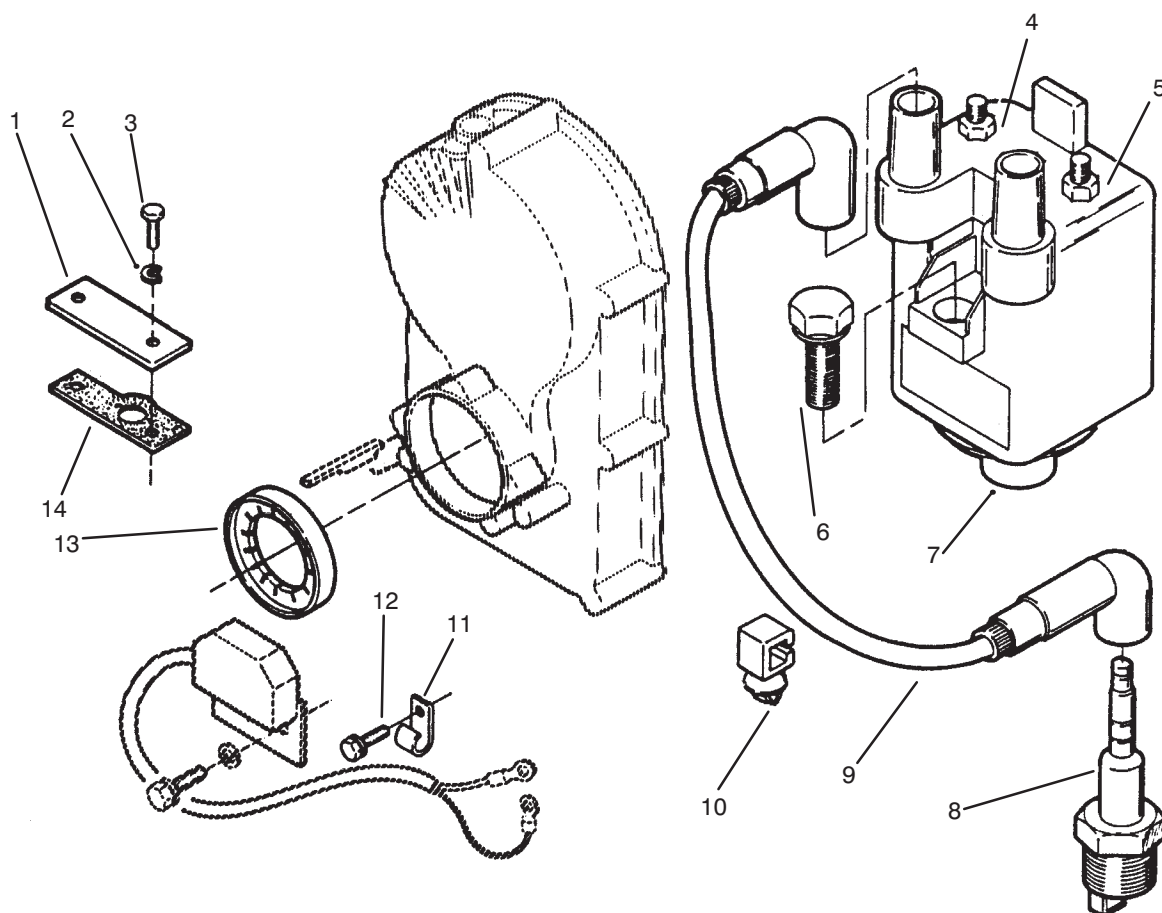


C-2066

GEARCASE & IGNITION CONTROLS

Ref. No.	Part No.	Description	No. Used
1	59-0950	Screw - Mach. Pan Hd	2
2	59-0420	Yoke - Governor Shaft	1
3	NN10826	Shaft & Arm - Governor	1
4	57-9730	Clip - Retaining, Control Rod To Governor Shaft	1
5	57-9570	Seal - Oil, Governor Shaft	1
6	57-9650	Bearing - Governor Shaft	1
7	57-9630	Bearing - Ball, Gov. Shaft	1
8	NN10895	Gasket - Gearcase Mtg.	1
9	59-0740	Pin - Dowel, Governor	1
10	3253-2	Washer - Lock	3
11	59-1080	Screw - Cap Hex. Wash. Hd.	1
12	57-9430	Regulator - Voltage 20 Amp	1
13	82-1000	Body - Terminal Conn. Kit (Incl. Ref. #18)	2
14	71-6380	Control - Ignition	1
15	71-6410	Insulator - Ignition, Module	1

Ref. No.	Part No.	Description	No. Used
16	82-1660	Washer - Int. Tooth Lock	2
17	NN10394	Screw - Hex Washer Hd	2
18	59-0590	Terminal - Stator Leads	2
19	92-0967	Stator (Incl. Ref. #18)	1
20	82-1500	Screw - Machine, Hex Hd	3
21	57-9550	Clamp - Vacuum Port Cap	1
22	59-0370	Cap - Vacuum Port	1
23	59-0360	Tube - Vacuum Port	1
24	57-9750	Washer - Flat	5
25	NN10545	Screw - Cap Hex. Hd.	4
26	57-9580	Seal - Oil, Crankshaft	1
27	NN10825	Kit - Gearcase (Incl. Ref. #1-3, 5-7, 9, 21-23 & 26)	1
28	59-1130	Nut - Hex.	1
29	59-0790	Stud - Gear Cover	1

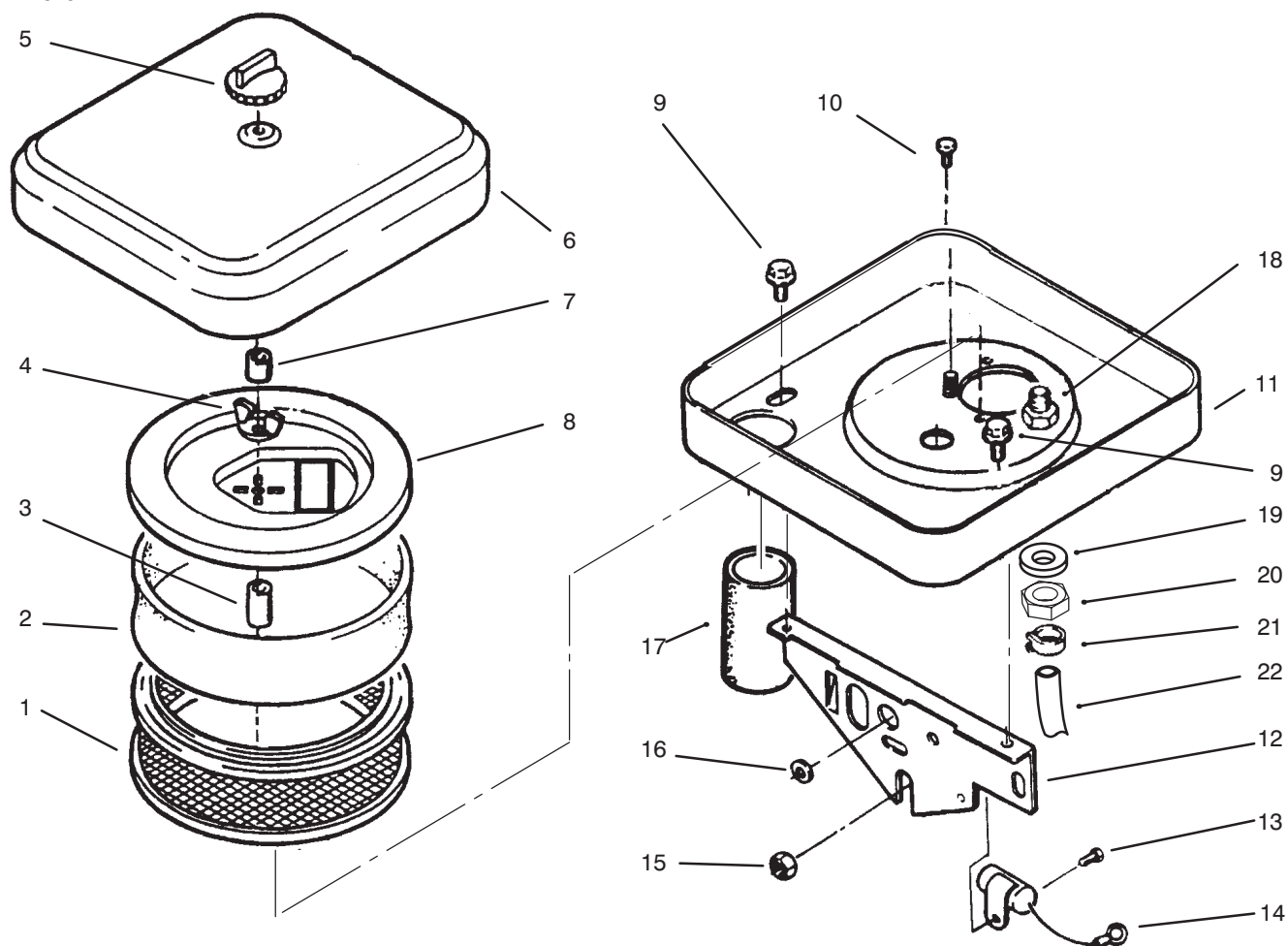


C-2067

IGNITION — ELECTRONIC

Ref. No.	Part No.	Description	No. Used
1	71-5990	Cover — Plunger, Ignition	1
2	82-1340	Washer — Flat	2
3	82-1360	Screw — Cap Hex. Hd.	2
4	71-6440	Nut — Hex. Flange Hd. (Negative Terminal)	1
5	71-6430	Nut — Hex. Flange Hd. (Positive Terminal)	1
6	NN10545	Screw — Hex. Washer Hd.	2
7	71-6000	Coil — Battery Ignition (Incl. Ref. #4-5)	1

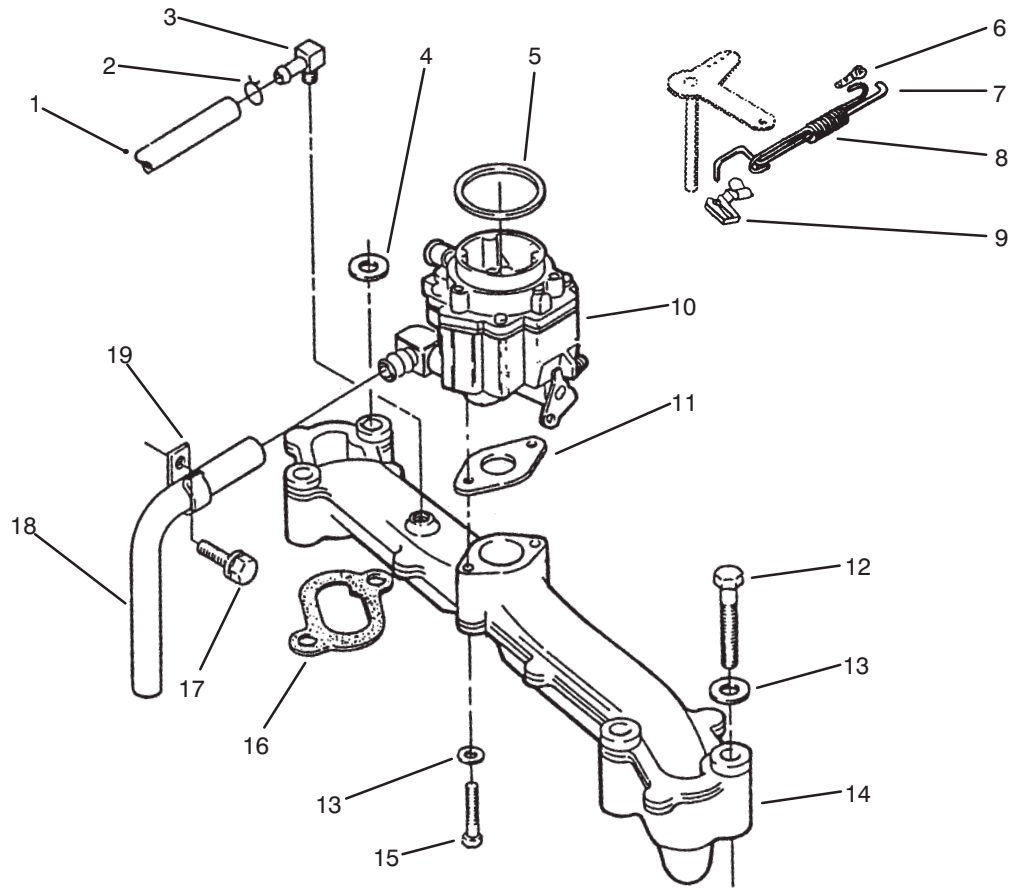
Ref. No.	Part No.	Description	No. Used
8	57-9340	Plug — Spark	2
9	NN10253	Cable — Spark Plug	2
10	71-6060	Clip — Wire (Attach To #1 Spark Plug Wire)	1
11	71-6220	Clip — Wire	2
12	71-6460	Screw — Hex Washer Hd.	1
13	71-6010	Rotor — Ignition	1
14	79-6490	Gasket — Plate	1



AIR CLEANER

Ref. No.	Part No.	Description	No. Used
1	NN10774	Element – Air Cleaner	1
2	NN10176	Wrapper – Element	1
3	79-6510	Spacer – Stud	1
4	92-0913	Nut – Wing	1
5	82-1670	Knob	1
6	NN10446	Cover – Air Cleaner	1
7	79-6520	Spacer – Rubber	1
8	82-0650	Cover – Element	1
9	82-1550	Screw – Hex. Washer Hd.	2
10	92-0915	Screw – Machine Hex. Hd.	2
11	79-6330	Housing – Air Cleaner	1

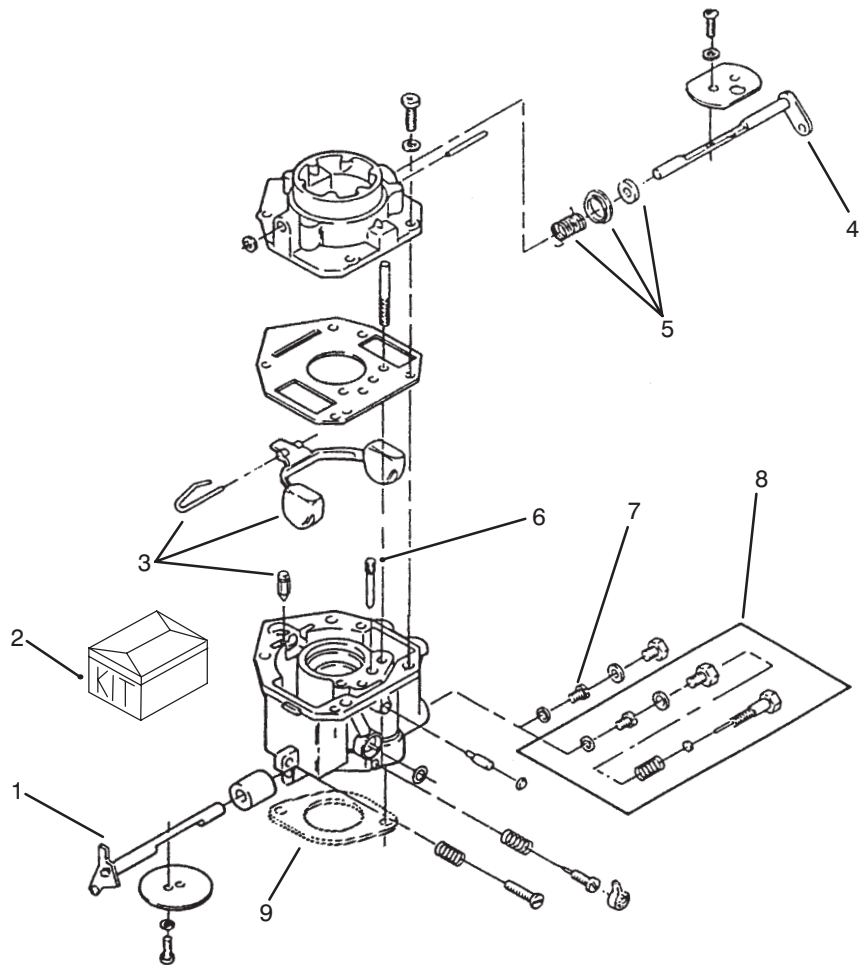
Ref. No.	Part No.	Description	No. Used
12	79-6340	Support – Air Cleaner	1
13	NN10390	Screw – Hex. Washer Hd.	1
14	59-1180	Capacitor	1
15	3253-5	Nut – Hex. Washer Hd.	1
16	71-6140	Grommet – Rubber	1
17	NN10187	Tube – Air Intake	1
18	NN10239	Fitting – Barbed	1
19	NN10190	Gasket	1
20	NN10132	Nut	1
21	82-1080	Clamp	1
22	NN10447	Hose	1



C-2069

INTAKE MANIFOLD

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	82-1120	Hose - Breather	1	10	62-2790	Assembly - Carburetor (Incl. Ref. #5 & 11)	1
2	82-1080	Clamp - Hose 1/2" Dia.	2	11	82-0850	Gasket - Carb/Manifold	1
2	82-1090	Clamp - Hose .44" Dia.	1	12	NN10375	Screw - Cap Hex. Hd.	4
3	82-1070	Fitting - Barbed	1	13	82-1350	Washer - Flat	6
4	NN10362	Washer - Flat	1	14	92-0918	Manifold - Intake	1
5	57-9620	O-Ring	1	15	NN10545	Screw - Cap Hex. Hd.	2
6	57-9700	Clip - Retaining, Control Rod To Carburetor	1	16	71-5980	Gasket - Manifold To Block	2
7	NN10227	Rod - Governor Control	1	17	82-1540	Screw - Hex.Washer Hd.	1
8	NN10877	Spring - Governor Rod	1	18	NN10306	Hose - Fuel	1
9	57-9730	Clip - Retaining	1	19	71-6220	Clip - Wire	1

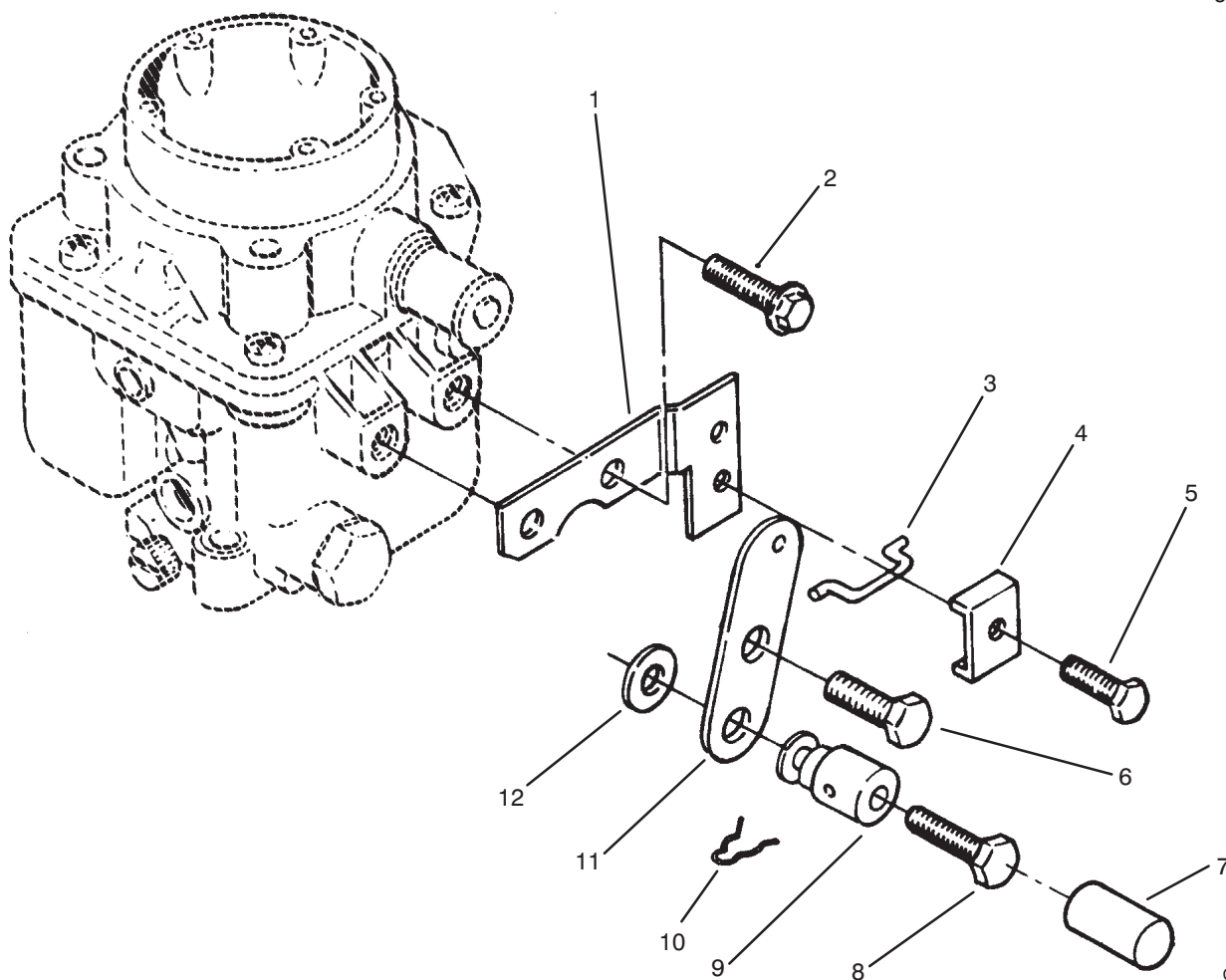


C-2070

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10811	Kit – Shaft, Throttle (Includes Valve Setscrew, Air Filter, & Throttle Valve)	1
2	82-0780	Kit – Repair (Includes Screw & Plug Package, Gasket Package, Float Valve, Idle Adj. Needle & Spring, Mounting Gaskets & Idle Limit Cap)	1
3	62-2800	Kit – Float (Includes Float, Pin & Valve)	1
4	72-3860	Kit – Shaft, Choke (Incl. Choke Valve, Valve Setscrew, & Air Filter)	1

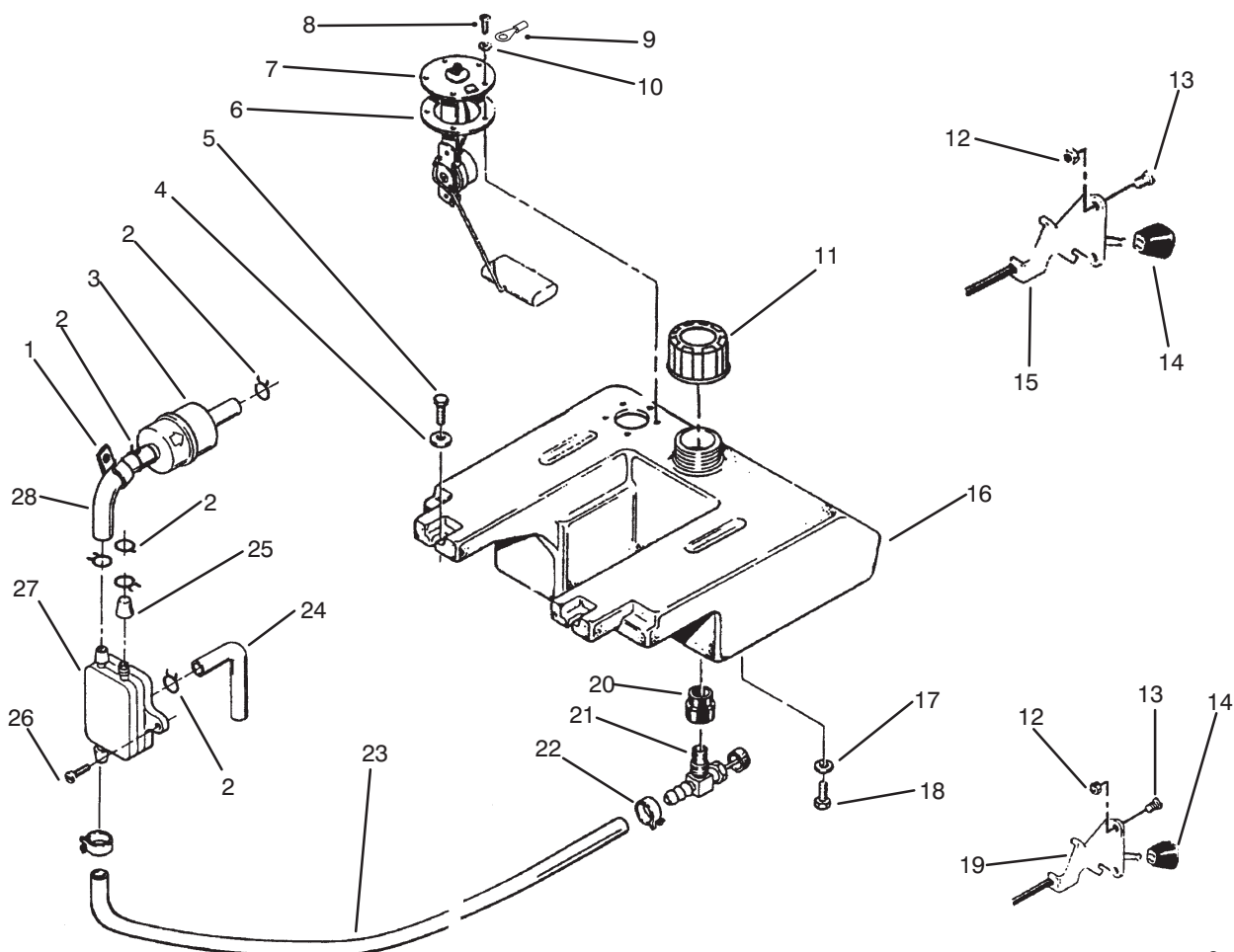
Ref. No.	Part No.	Description	No. Used
5	72-3870	Kit – Lever, Choke (Incl. Choke Lever Ring, Choke Spring, & Choke Collar)	1
6	NN10859	Jet – Idle	1
7	57-9050	Jet – Power	1
8	NN10858	Jet – Power, Fixed, Optional (High Altitude Application)	1
9	82-0850	Gasket – Carb. Mounting	2



C-2071

CHOKE CONTROL (FRONT PULL)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	59-0470	Bracket - Choke Cable	1	7	NN10830	Plug - Cap	1
2	72-3880	Screw - Cap Flange Hd	1	8	72-3890	Screw - Machine, Hex. Hd	1
3	57-9180	Link - Choke	1	9	NN10656	Swivel - Choke Lever	1
4	57-9190	Clip - Choke Cable	1	10	59-0720	Pin - Cotter	1
5	72-3900	Screw - Flange Hd.	1	11	NN10511	Lever - Choke	1
6	92-0916	Screw - Shoulder	1	12	59-0850	Washer - Flat	1



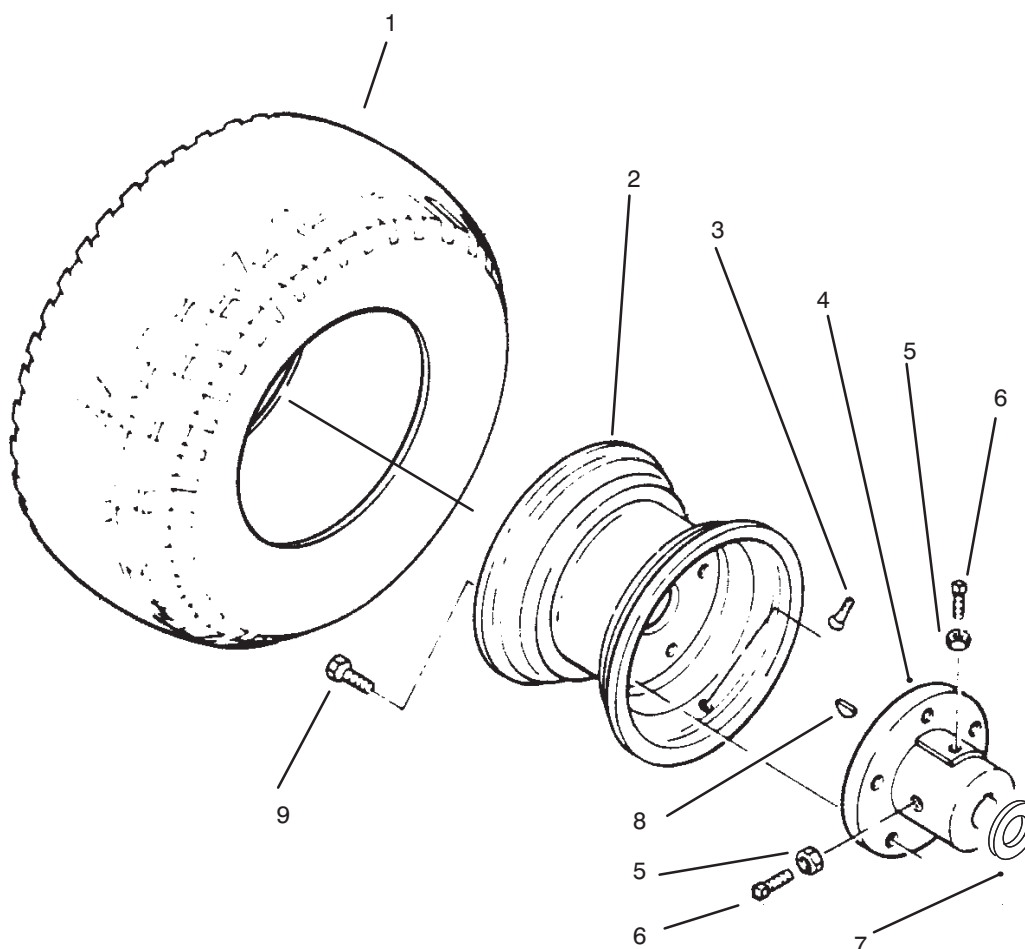
C-2072

THROTTLE, CHOKE AND FUEL CONTROLS

Ref. No.	Part No.	Description	No. Used
1	NN10348	Clip – Wire	1
2	82-1080	Clamp – Hose	6
3	71-5960	Filter – Fuel	1
4	3256-4	Washer – Flat	2
5	9266974	Screw	2
6	113372	Gasket	1
7	113358	Sender – Fuel Level	1
8	910807	Screw	5
9	79-3180	Terminal – Ground	1
10	3253-17	Washer – Lock	5
11	55-3570	Cap – Fuel	1
12	9157404	Nut – Lock	4
13	910792	Screw	4
14	66-0120	Knob – Throttle Control	2
15	115392	Control – Throttle	1

Ref. No.	Part No.	Description	No. Used
16	114012	Tank – Fuel (Incl. Ref. #20-21)	1
17	3253-4	Washer – Lock	2
18	322-2	Screw – Cap Hex. Hd.	3
19	114027	Control – Choke	1
20	104047	Bushing – Rubber	1
21	104048	Valve – Fuel Shut-Off	1
22	2412-98	Clamp – Corbin	2
23	110521	Hose – Fuel	1
24	NN10302	Hose – Fuel	1
25	59-0370	Cap – Fitting, Fuel	1
26	59-1050	Screw – ST Pan Hd.	2
27	57-9080	Pump – Fuel	1
28	92-5868	Hose – Fuel	1
*	79-4100	Cap – Cable	2

*Not Illustrated



C-2074A

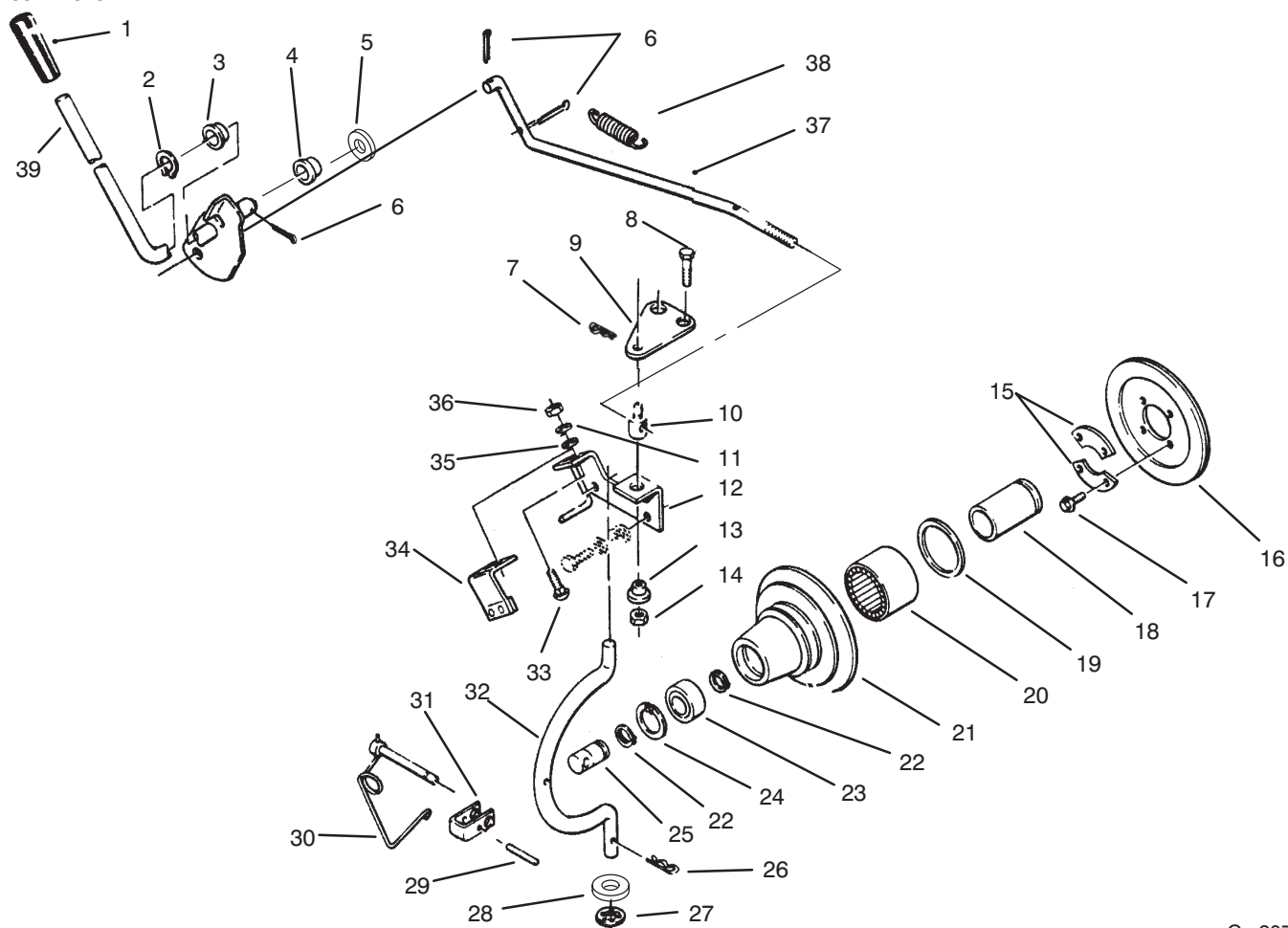
REAR WHEELS AND TIRES

Ref. No.	Part No.	Description	No. Used
1	116744	Tire – Turf Trac	2
2	111516	Wheel – Rear	2
3	5108	Stem – Valve	2
4	105763	Hub – Rear	2
5	3218–3	Nut – Jam	4

Ref. No.	Part No.	Description	No. Used
6	3243–5	Screw – Set	4
7	106826	Washer – Thrust	2
8	937108	Key – Woodruff	2
9	83–2720	Bolt – Lug	10

*Not Illustrated

3317-376



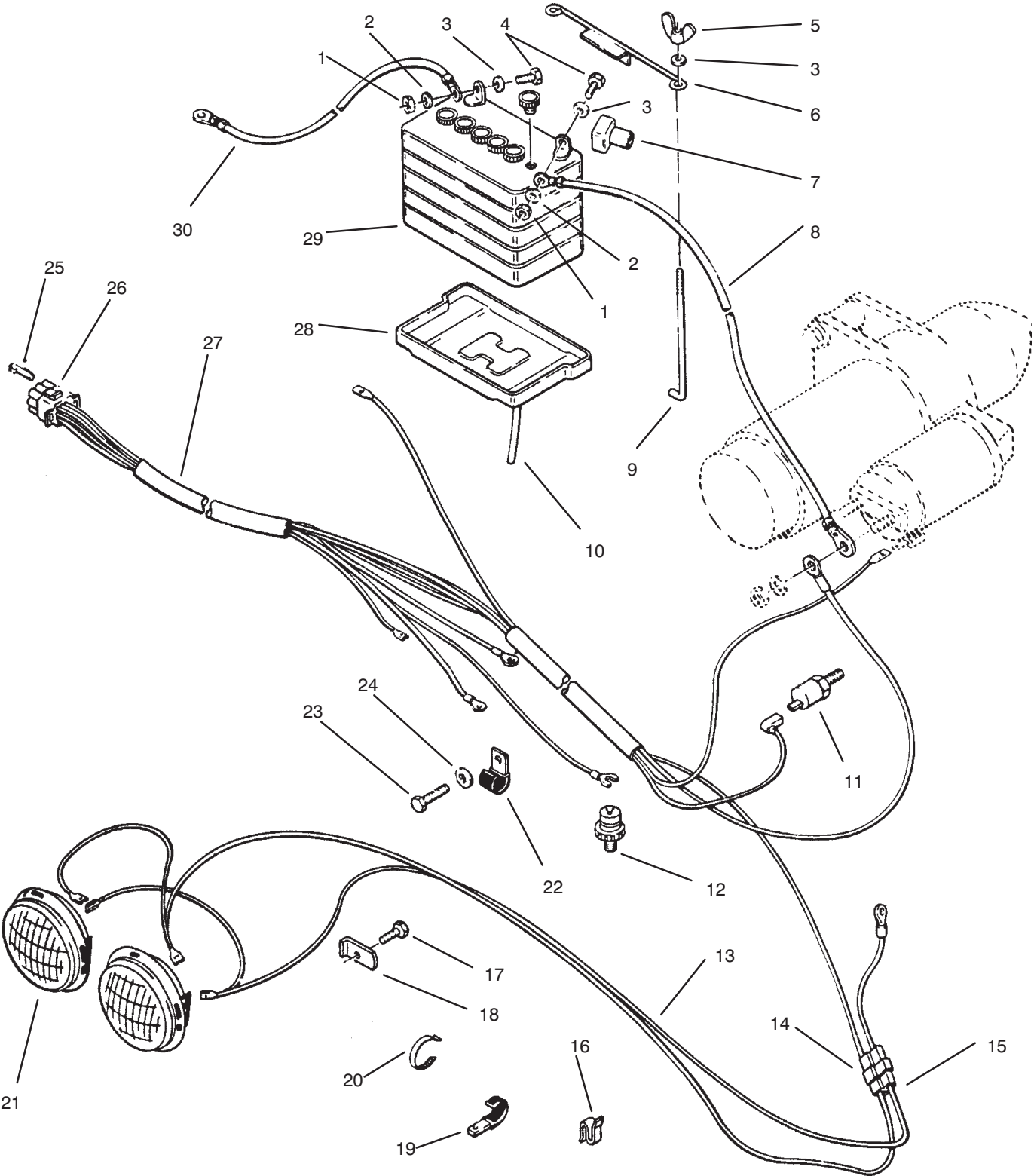
C-2075

PTO CLUTCH & CONTROL

Ref. No.	Part No.	Description	No. Used
1	9038	Grip	1
2	32151-11	Ring - Retaining	1
3	5666	Bushing - Nyliner	1
4	5983	Bushing	1
5	3765	Washer - Shim	1
6	3272-10	Pin - Cotter	3
7	933505	Pin - Cotter, Hair	1
8	323-7	Screw - Cap Hex. Hd.	1
9	110669	Plate - PTO	1
10	110656	Trunnion	1
11	3253-3	Washer - Lock	2
12	113874	Bracket - Engine	1
13	104859	Spacer	1
14	3296-39	Nut - Lock	1
15	6659	Retainer	2
16	114881	Assembly - Plate	1
17	908002	Bolt - Nylok	4
18	6658	Race - Bearing	1
19	6663	Seal - Oil	1
20	6662	Bearing - Needle	1

Ref. No.	Part No.	Description	No. Used
21	103478	Housing - Clutch	1
22	32120-72	Ring - Snap, External	2
23	109842	Bearing - Ball	1
24	32120-62	Ring - Snap, Internal	1
25	102872	Shaft - PTO	1
26	933506	Pin - Cotter, Hair	1
27	106695	Ring - Push-On	1
28	3256-27	Washer - Flat	1
29	933274	Pin - Spirol	1
30	111314	Pin - Locking	1
31	113107	Clevis	1
32	113108	Rod - Housing, PTO	1
33	3229-25	Bolt - Carriage	2
34	110665	Assembly - Brake, PTO	1
35	3256-22	Washer - Flat	2
36	3218-1	Nut - Jam	2
37	111052	Rod - Clutch, PTO	1
38	103125	Spring	1
39	111233	Lever - Clutch, PTO	1

BATTERY & HEADLIGHTS ASSEMBLY



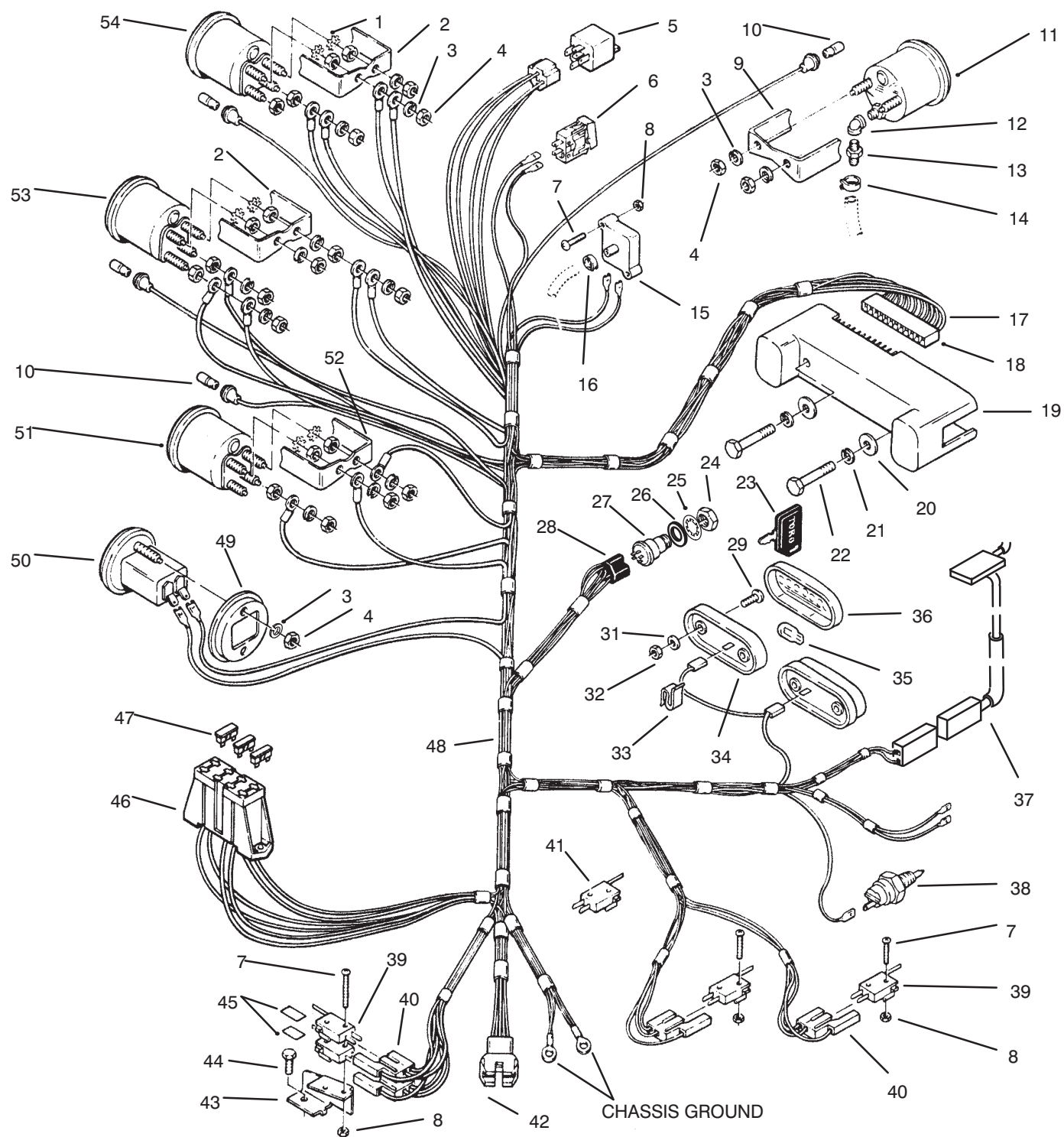
BATTERY & HEADLIGHTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296–42	Nut – Lock	5
2	3253–3	Washer – Lock	2
3	3256–22	Washer – Flat	4
4	321–4	Screw – Cap Hex. Hd.	2
5	32103–22	Nut – Wing	2
6	113010	Rod – Battery Hold Down	1
7	109553	Cover – Terminal	1
8	113925	Cable – Battery, Pos.	1
9	113969	Hook – Battery Hold Down	2
10	114720	Tube – Drain	1
11	NN10274	Switch – High Engine Temp	1
12	NN10824	Switch – Low Oil Pressure	1
13	114052	Harness – Headlight	1
14	NN10278	Connector – Male	1
15	109357	Connector – Female	1
16	3023	Clip – Small	1

Ref. No.	Part No.	Description	No. Used
17	926671	Bolt – Hex	2
18	109459	Clamp	2
19	8830	Clip	1
20	100571	Tie – Cable	A/R
21	102881	Headlight	2
22	71–6220	Clip	1
23	82–1540	Screw	1
24	NN10425	Washer – Int. Tooth	1
25	NN10279	Contact – Socket	1
26	NN10281	Connector – Male	1
27	NN10553	Harness – Engine Wiring	1
28	106498	Tray – Battery	1
29	115877	Battery – 280 CCA	1
30	114210	Cable – Battery, Ground	1
*	3290–378	Tie – Cable	7

*Not Illustrated

ELECTRICAL SYSTEM



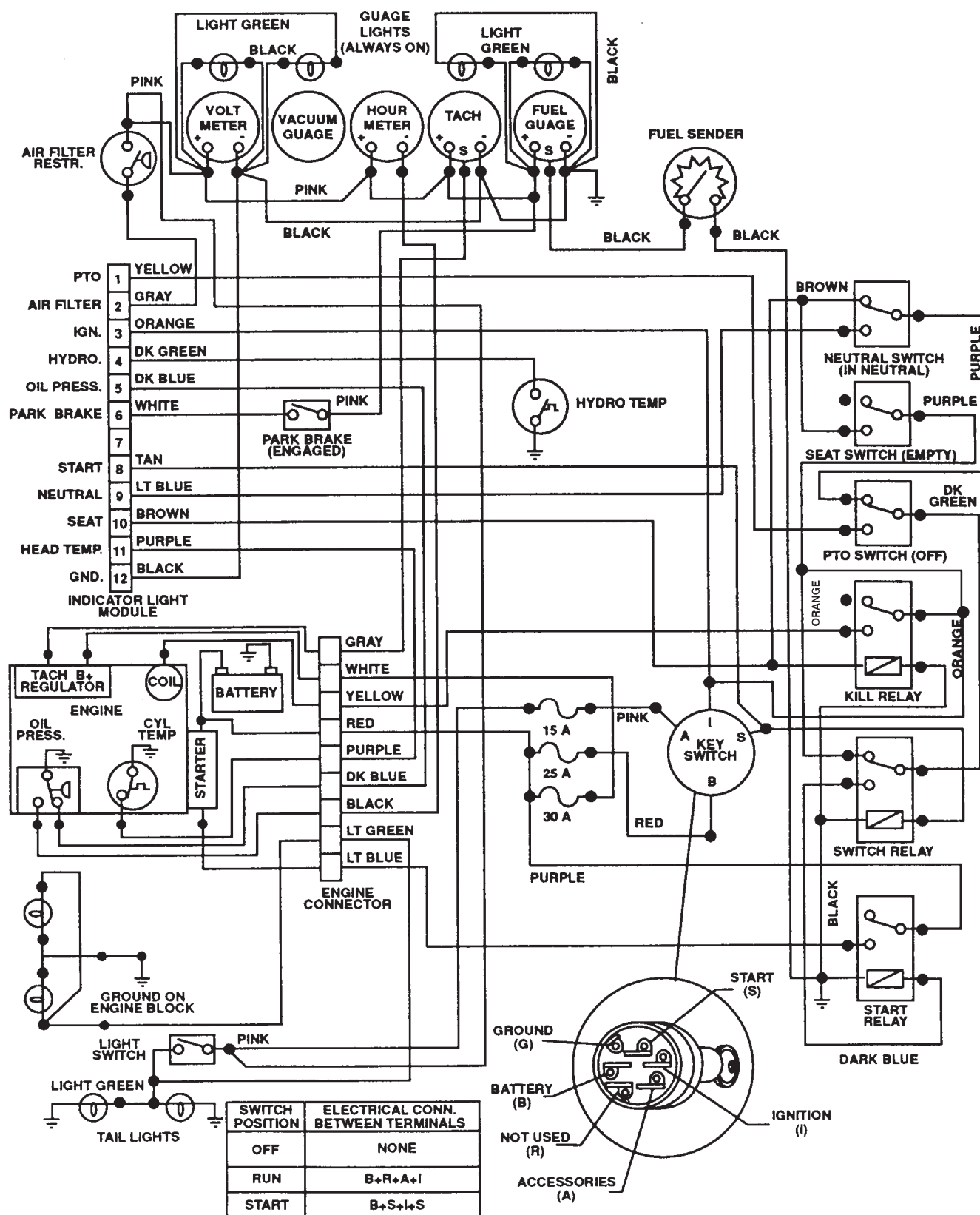
ELECTRICAL SYSTEM

Ref. No.	Part No.	Description	No. Used
1	3253-17	Washer - Lock	8
2	78-0080	Bracket - Mounting	2
3	3255-25	Washer - Lock	2
4	3217-27	Nut - Hex.	A/R
5	116397	Relay	3
6	92-9844	Switch - Light	1
7	910948	Screw	4
8	915732	Nut - Elastic	6
9	78-0100	Bracket - Mounting	2
10	79-0450	Lamp - .938" Long	4
11	79-2660	Gauge - Vacuum (Incl. Ref. #3-4 & 9)	1
12	943021	Elbow	1
13	105076	Fitting - Straight	1
14	950154	Clamp - Corbin	1
15	114270	Sensor - Air Cleaner	1
16	114767	Clamp	1
17	114633	Terminal	12
18	114632	Connector - Male	1
19	79-2130	Board - Light Circuit	1
20	3256-21	Washer - Flat	2
21	3253-15	Washer - Lock	2
22	910783	Screw	2
23	62-7770	Key - Padded Ignition	2
24	101884	Nut - Special	1
25	920160	Washer - Lock	1
26	920262	Washer	1
27	103990	Switch - Ignition (Incl. Ref. #24-26)	1
28	105302	Connector Body - Ignition Switch (Ref. Item #48)	1
29	910809	Screw (Optional)	4

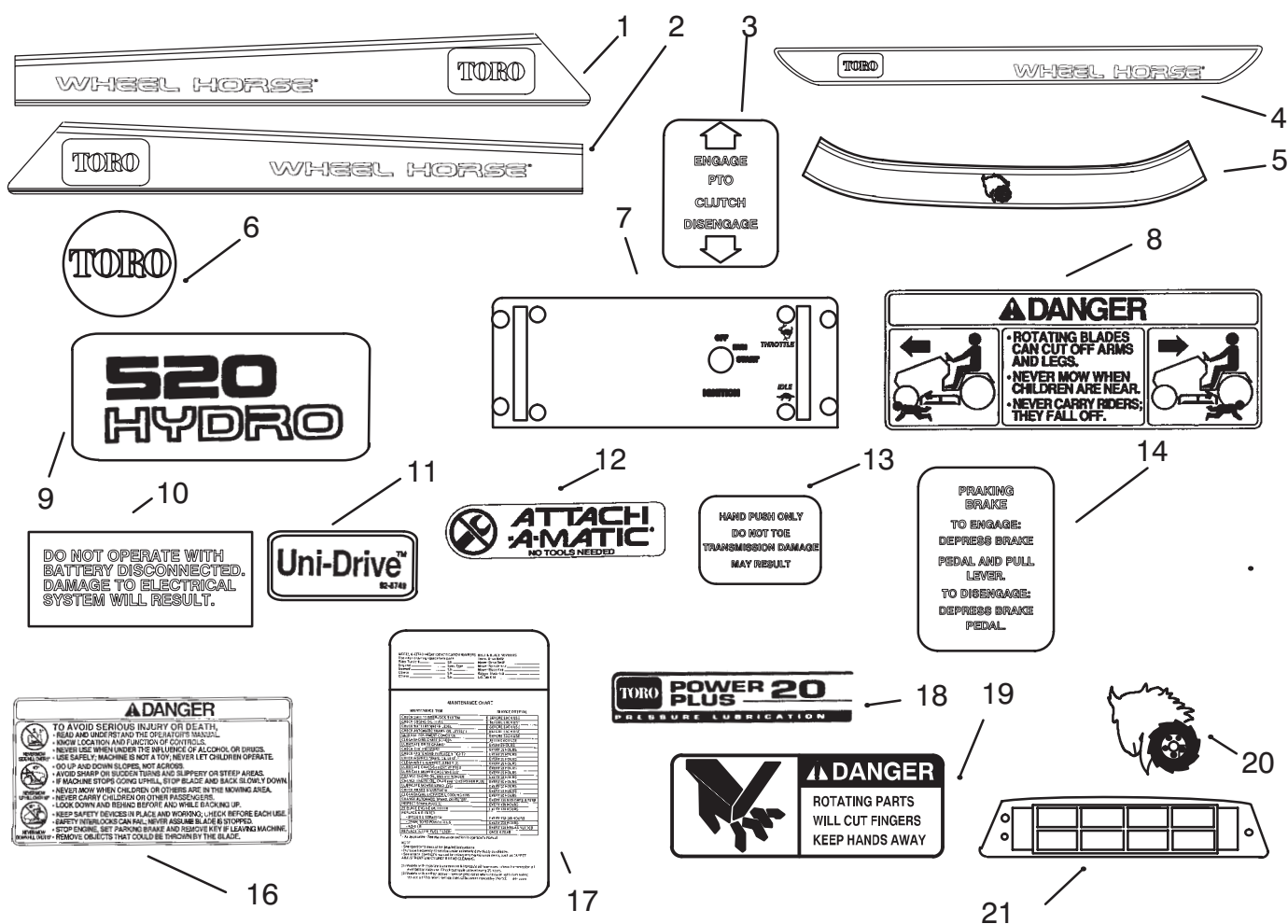
Ref. No.	Part No.	Description	No. Used
31	3254-1	Washer - Lock (Optional)	4
32	3219-14	Nut (Optional)	4
33	3023	Clip - Speed	2
34	105202	Base - Taillight w/Bulb	2
35	109045	Bulb - Light (Auto #194)	2
36	112564	Lens - Taillight	2
37	38-1420	Switch - Seat	1
38	113193	Switch - Trans. Oil Temp	1
39	111332	Switch - Interlock Snap	2
40	111498	Connector	5
41	115230	Switch - Clutch	1
42	113119	Connector - Female	1
43	111488	Support - Switch	1
44	926671	Bolt	3
45	111642	Barrier - Switch Insulator	2
46	120930	Body - Fuse (Ref. Item #48)	1
47	114594	Fuse - 10 Amp, ATO or ATO	1
	109101	Fuse - 20 Amp, ATO or ATO	1
	NN10277	Fuse - 30 Amp, ATO or ATO	1
48	79-3630	Assembly - Wire Harness	1
49	78-3220	Bracket - Mounting	1
50	78-0020	Hourmeter (Incl. Ref. #3-4 & 49)	1
51	78-0060	Tachometer (Incl. Ref. #1, 3-4 & 52)	1
52	114018	Bracket - Mounting	1
53	78-0040	Gauge - Fuel (Incl. Ref. #1-4)	1
54	78-0030	Voltmeter (Incl. Ref. #1-4)	1
*	117257	Tie - Snap In	1

*Not Illustrated

WIRING DIAGRAM



DECALS



DECALS

Ref. No.	Part No.	Description	No. Used
1	92-9835	Decal - Hood RH	1
2	92-9834	Decal - Hood LH	1
3	111960	Decal - PTO Clutch	1
4	92-9827	Decal - Rear Fender	1
5	92-9826	Decal - Front Hood	1
6	118530	Plate - Toro Logo	1
7	119230	Decal - Front Panel	1
8	92-8946	Decal - Danger	1
9	92-9833	Decal - 520 Hydro	2
10	111926	Decal - Electrical System	1

Ref. No.	Part No.	Description	No. Used
11	92-8749	Decal - Unidrive	1
12	92-8747	Decal - Attach-A-Matic	1
13	116446	Decal - Do Not Tow	1
14	116445	Decal - Parking Brake	1
16	92-9838	Decal - Danger	1
17	88-3200	Decal - Maintenance	1
18	118560	Decal - Power Plus	1
19	88-2790	Decal - Danger	1
20	92-9836	Plate - Wheel Horse Logo	1
21	78-8350	Decal - Indicator Lights	1

TORO PART NUMBER INDEX

3317-376

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
1121	Key	20 18 1	101625	Gear — Pinion 11 Tooth	11 29 1
1278	Washer — Shim	15 13 1	101699	Kit — Service, Cylinder	13 24 1
1278	Washer — Shim	17 19 1	101707	Lock	18 19 1
1278	Washer — Shim .050	14 8 6	101711	Housing — Front Hitch	18 14 1
1481	Fitting — Grease 45°	15 15 1	101750	Rod	18 17 1
1481	Fitting — Grease 45°	14 24 1	101751	Rod — Front Hitch Lock	18 3 1
1518	Bearing — Needle	11 8 1	101757	Spacer	17 20 1
1532	Bearing — Needle	7 24 2	101757	Spacer	13 28 1
1532	Bearing — Needle	11 26 2	101850	Rod — Hood Stop	2 13 1
1538	Bearing — Needle	11 21 1	101853	Spring	16 44 1
1644	Hitch — Drawbar	19 9 1	101884	Nut — Special	44 24 1
2844	Washer — Special	17 4 1	101887	Gear — Pinion 46 Tooth	11 28 1
3023	Clip — Small	42 16 1	101889	Gear — Differential Axle	11 34 2
3023	Clip — Speed	44 33 2	102025	Spacer	16 20 1
3765	Washer — Shim	40 5 1	102628	Fitting — Hyd., Straight	7 17 1
5108	Stem — Valve	39 3 2	102628	Fitting — Straight Adapter	13 19 1
5108	Stem — Valve	14 6 2	102644	Plate — Mid Hitch	18 7 2
5210	Washer — Shim .015	15 5 12	102809	Nut — Special, Flange Hd.	16 17 1
5210	Washer — Shim .015	14 9 4	102872	Shaft — PTO	40 25 1
5224	Cap	23 10 1	102881	Headlight	42 21 2
5618	Ring — Retaining	19 3 2	103125	Spring	40 38 1
5618	Ring — Retaining	14 25 1	103125	Spring — Brake Return	17 12 1
5638	Axle	14 23 1	103478	Housing — Clutch	40 21 1
5666	Bushing — Nyliner	40 3 1	103995	Washer — Special	12 4 1
5979	Bushing	2 8 2	104047	Bushing — Rubber	38 20 1
5983	Bushing	40 4 1	104048	Valve — Fuel Shut-Off	38 21 1
5983	Bushing	13 6 1	104841	Spring	13 16 1
5983	Bushing	16 32 3	104859	Spacer	40 13 1
5991	Fitting — Filter	7 14 1	105061	Gear — Differential Ring	11 36 1
6216	Pin ^{oo}	14 22 1	105076	Fitting — Straight	44 13 1
6229	Bearing	20 6 1	105202	Base — Taillight w/Bulb	44 34 2
6397	Bearing	15 14 1	105269	Shaft — Drawbar Hitch	19 4 1
6449	Axle — Seal	11 1 2	105302	Connector Body — Ignition	44 28 1
6472	Bearing — Flange	14 14 1	105316	Cap — Lock Rod	18 12 2
6658	Race — Bearing	40 18 1	105453	Key	12 12 1
6659	Retainer	40 15 2	105503	Bushing	5 3 2
6662	Bearing — Needle	40 20 1	105524	Bracket — Pivot	5 6 2
6663	Seal — Oil	40 19 1	105763	Hub — Rear	39 4 2
6739	Trunnion	20 11 1	105797	Ring — Retaining	18 2 8
7443	Pulley — Engine Drive	12 11 1	105797	Ring — Retaining	2 9 2
7456	Bracket	6 13 4	105876	Ring — Retaining	11 35 2
7879	Bushing	16 40 1	106222	Footrest — RH	6 15 1
7956	Washer — Thrust	11 13 1	106223	Footrest — LH	6 11 1
8616	Spring	18 1 2	106236	Support — RH, Fuel Tank	5 23 1
8830	Clip	23 6 1	106267	Grommet — Rubber	13 30 1
8830	Clip	18 8 1	106269	Flange Bearing	20 3 2
8830	Clip	42 19 1	106448	Tube — Filler	11 5 1
8830	J-Clip	4 19 1	106498	Tray — Battery	42 28 1
8830	J-Clip	3 22 1	106522	Chain — Lift	20 12 1
8830	J-Retainer	7 9 1	106634	Pin — Hitch	19 6 1
8830	J-Retainer	5 19 1	106661	Cam — Eccentric	7 4 1
9038	Grip	40 1 1	106695	Ring — Push-On	40 27 1
9038	Grip	18 10 1	106719	Drum — Brake	17 1 1
9416	Bearing — Needle	11 2 2	106826	Washer — Thrust	39 7 2
9547	Washer — Thrust	11 27 1	107069	Clip	6 14 2
100079	Tube — Front (Optional)	14 28 2	107069	Nut — Speed	4 15 5
100304	Spacer	16 9 2	107374	Washer — Special	11 30 4
100305	Washer — Friction	7 2 2	107938	Spring	16 37 1
100309	Bushing — Pivot, Cam	7 35 1	108312	Gasket — Case	11 16 1
100365	Washer — Spring, Disc	7 33 2	108316	Pulley — Transmission Drive	12 7 1
100571	Tie — Cable	13 * 1	108323	Base — Filter	7 15 1
100571	Tie — Cable	42 20A/R	108325	Arm — Control, Speed	7 7 1
100656	Bearing — Cam	16 15 1	108326	Spacer — Pivot, Long	7 32 1
101017	Lock	18 16 1	108327	Spacer — Pivot, Short	7 31 1
101623	Gear — Differential Pinion	11 37 8	108329	Assembly — Plate, Control	7 30 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
108357	Seal	11 20 1	111498	Connector	44 40 5
108361	Axle — Rear, LH Short	11 32 1	111516	Wheel — Rear	39 2 2
108362	Axle — Rear, RH Long	11 39 1	111642	Barrier — Switch Insulator	44 45 2
108363	Pin — Dowel	11 22 2	111926	Decal — Electrical System	46 10 1
108364	Fitting — Hyd., Straight	7 25 1	111951	Cap — Hub	14 1 2
108365	Fitting — Hydraulic 90°	7 23 2	111952	Washer — Special	14 3 2
108366	Spacer — Drive, Gear	7 22 1	111960	Decal — PTO Clutch	46 3 1
108368	Assembly — Pump & Motor	7 28 1	111960	Decal — PTO Clutch	3 12 1
108393	Fan	12 3 1	112564	Lens — Taillight	44 36 2
108457	Nut — Push On	4 2 1	112595	Button	9 10 2
108457	Nut — Push On	6 18 1	112600	Ring — Retaining	9 53 2
108464	Support — LH, Fuel Tank	5 20 1	112604	Seal	9 3 2
108496	Pivot Rod — Motion Control	16 31 1	112608	Pin — Coil	9 21 1
108680	Spring	17 23 1	112610	Ball	9 24 2
108716	Plate — Cam	16 25 1	112611	Ring — Retaining	9 23 2
108717	Spacer	16 26 1	112613	Plug — O—Ring	9 48 1
108881	Nut	7 1 2	112614	O—Ring	9 49 1
108881	Nut	11 38 4	112616	Screw	9 33 4
108904	Rod — Control	16 11 1	112616	Screw	9 54 2
109045	Bulb — Light (Auto #194)	44 35 2	112635	Screw	9 1 1
109081	Kit — Service, Valve	13 * 1	112636	Bearing — Input	9 2 1
109088	Kit — Service, Cylinder	13 25 1	112637	Assembly — Housing, Pump	9 4 1
109101	Fuse — 20 Amp, ATO or ATC44	1 1 1	112638	Ring — Seal	9 6 1
109189	Bushing — Flange	15 6 1	112639	Plate	9 7 1
109333	Plate — Control, Speed	7 34 1	112640	Ring — Seal	9 8 1
109356	Bushing	17 13 1	112641	Assembly — Cover	9 9 1
109357	Connector — Female	42 15 1	112642	Pin	9 12 1
109367	Bracket — Brake	11 24 1	112643	Shaft — Input	9 13 1
109370	Shaft	11 11 1	112644	Ring — Seal	9 14 1
109371	Band — Brake	17 6 1	112645	Rotor — Pump	9 15 1
109372	Rod — Brake, Front	17 21 1	112646	Assembly — Pintle	9 22 1
109459	Clamp	42 18 2	112647	Body — Check Valve	9 25 2
109494	Bezel — Headlight RH	2 20 1	112648	Ball	9 26 1
109495	Bezel — Headlight LH	2 19 1	112649	Spring — Relief Valve	9 27 1
109500	Fitting — Grease	14 5 2	112650	Plug — Relief Valve	9 28 1
109553	Cover — Terminal	42 7 1	112651	Pin	9 29 1
109554	Bracket — Support, Guard	6 6 1	112652	Shield	9 30 1
109703	Assembly — Gear	11 * 1	112653	Ring — Retaining	9 31 1
109742	Gear 20 Tooth	11 9 1	112654	Ring — Retaining	9 5 2
109751	Gear — 20 Teeth	7 21 1	112654	Ring — Retaining	9 32 2
109752	Gear 46 Tooth	11 10 1	112656	Roller	9 34 6
109842	Bearing — Ball	40 23 1	112657	Carrier	9 35 1
109989	Spacer	5 28 4	112658	Seal	9 36 1
110124	Hose — Valve To Cylinder	13 29 1	112659	Kit — Control	9 37 1
110125	Hose — Valve To Cylinder	13 18 1	112660	Insert — Cam Ring	9 40 1
110189	Rod End	16 10 2	112661	Spring — Acc. Valve	9 41 1
110513	Bearing — Ball	14 7 4	112661	Spring — Acc. Valve	9 42 1
110521	Hose — Fuel	38 23 1	112662	Body — Acc. Valve	9 43 2
110636	Pad — Footrest	6 16 2	112663	Ball	9 44 2
110656	Trunnion	40 10 1	112664	Rotor — Motor	9 45 1
110665	Assembly — Brake, PTO	40 34 1	112665	Shaft — Output	9 46 1
110669	Plate — PTO	40 9 1	112666	Bearing — Output	9 52 1
110768	Dipstick	11 6 1	112667	Kit — Seal, Overhaul	9 55 1
110920	Spring — Seat	5 27 2	112668	Ring — Cam	9 56 1
111052	Rod — Clutch, PTO	40 37 1	112669	Assembly — Body	9 50 1
111071	Bumper	5 10 2	112791	Pulley — Idler	16 35 1
111196	Cap — Differential End	11 33 2	113010	Rod — Battery Hold Down	42 6 1
111199	Bearing — Ball	11 25 2	113023	Bracket — Fender	6 9 1
111201	Case — Transaxle, LH	11 15 1	113041	Piston	9 18 2
111217	Tube — Suction	7 26 1	113107	Clevis	40 31 1
111233	Lever — Clutch, PTO	40 39 1	113108	Rod — Housing, PTO	40 32 1
111314	Pin — Locking	40 30 1	113119	Connector — Female	44 42 1
111332	Switch — Interlock Snap	44 39 2	113136	Race — Pump	9 16 1
111383	Collar	17 17 1	113137	Race — Motor	9 47 1
111488	Support — Switch	44 43 1	113191	Switch — Light	44 6 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317—376

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
113193	Switch — Trans. Oil Temp	44 38 1	117191	Bracket — Holder, Fuse	4 4 1
113358	Sender — Fuel Level	38 7 1	117257	Tie — Snap In	44 * 1
113372	Gasket	38 6 1	117267	Panel — Dash	3 7 1
113381	Spindle — LH	14 * 1	117328	Rod — Lift Control	13 9 1
113382	Spindle — RH	14 26 1	117329	Lever — Motion Control	16 53 1
113445	Bar — Lift	20 8 1	117343	Keeper — Latch	3 19 2
113454	Control — Cam	16 33 1	117344	Latch — Hood	2 6 2
113874	Bracket — Engine	40 12 1	117432	Rivet — Pop	2 5 4
113925	Cable — Battery, Pos.	42 8 1	117433	Rivet — RS Pop	3 20 4
113932	Stiffener — Panel	3 15 1	117930	Latch — Mid Hitch	18 13 1
113962	Panel — RH	3 1 1	118410	Cover — Steering	3 8 1
113969	Hook — Battery Hold Down	42 9 2	118530	Plate — Toro Logo	25 41 1
114012	Tank — Fuel	38 16 1	118530	Plate — Toro Logo	46 6 1
114018	Bracket — Mounting	44 52 1	118560	Decal — Power Plus	46 18 1
114027	Control — Choke	38 19 1	118660	Guide — Control	16 51 1
114052	Harness — Headlight	42 13 1	118780	Screw — Plastite	3 11 4
114210	Cable — Battery, Ground	42 30 1	118860	Knob — Brake, Parking	16 23 1
114215	Cover — Exhaust, Front	23 20 1	119230	Decal — Front Panel	46 7 1
114216	Cover — Exhaust, Rear	23 4 1	119340	Cylinder — Hydraulic	13 26 1
114217	Deflector — Air	23 1 1	120930	Body — Fuse	44 46 1
114270	Sensor — Air Cleaner	44 15 1	121100	Lever — Lift	20 5 1
114343	Cylinder — Spring, Gas	5 14 1	201256	Link — Governor Control	25 24 1
114344	Spacer	5 9 2	201327	Screw	25 29 3
114345	Bracket	5 15 1	518211	Bumper	6 10 2
114427	Logo — Hub Cap 8 (Opt.)	14 29 2	579210	Gasket — Exhaust	23 19 2
114594	Fuse — 10 Amp, ATO or ATC	44 47 1	900036	Bolt	3 24 2
114628	Bracket — Switch	3 17 1	908002	Bolt — Nylok	40 17 4
114632	Connector — Male	44 18 1	908019	Screw — Cap Hex. Hd.	7 3 1
114633	Terminal	44 17 12	908040	Screw — Cap Hex. Hd.	7 27 1
114636	Nipple	23 11 1	910331	Screw	23 2 4
114641	Stop — Choke	3 14 1	910783	Screw	44 22 2
114709	Hood	2 3 1	910792	Screw	38 13 4
114720	Tube — Drain	42 10 1	910807	Screw	38 8 5
114763	Pipe	23 9 1	910809	Screw (Optional)	44 29 4
114764	Elbow 90°	23 8 1	910837	Screw	6 17 1
114767	Clamp	44 16 1	910837	Screw — Black	3 5 8
114823	Washer — Wave	16 41 1	910837	Screw — Black	4 9 3
114881	Assembly — Plate	40 16 1	910839	Screw	3 3 6
114895	Belt — Drive	12 9 1	910839	Screw	4 11 2
115230	Switch — Clutch	44 41 1	910948	Screw	44 7 4
115392	Control — Throttle	38 15 1	911423	Bolt	11 31 4
115620	Cover — Console, 5—Gage	3 9 1	911458	Screw — Cap Hex. Hd.	16 14 1
115877	Battery — 280 CCA	42 29 1	915732	Nut — Elastic	44 8 6
116000	Bolt — Carriage	4 1 4	915740	Nut	4 6 2
116000	Bolt — Carriage	6 12 4	920011	Washer	16 39 1
116302	Arm — Control	13 8 1	920160	Washer — Lock	44 25 1
116305	Bracket — Control Rod	13 11 1	920232	Washer	13 27 1
116309	Bracket — Support, Battery	4 7 1	920241	Washer	16 21 1
116321	Arm — Control	16 49 1	920262	Washer	44 26 1
116324	Rod Assembly	16 50 1	926671	Bolt	44 44 3
116397	Relay	44 5 3	926671	Bolt — Hex	42 17 2
116407	Rod End	16 7 1	926671	Screw — Cap Hex. Hd.	6 4 1
116445	Decal — Brake, Parking	4 12 1	926694	Bolt	6 3 2
116445	Decal — Parking Brake	46 14 1	926694	Bolt — Flange Hd.	5 11 6
116446	Decal — Do Not Tow	46 13 1	926694	Screw — Cap Hex. Hd.	4 13 14
116446	Decal — Do Not Tow	5 24 1	926694	Screw — Cap Hex. Hd.	16 30 1
116470	Muffler	23 5 1	926697	Bolt — Flange Hd.	5 5 4
116609	Plate — Engine	23 15 1	932120	Pin — Clevis	13 3 1
116634	Knob — Hydraulic Lift	13 13 1	932997	Pin — Clevis	13 23 1
116635	Knob — Motion Control	16 54 1	933135	Pin — Spirol	16 19 1
116744	Tire — Turf Trac	39 1 2	933198	Pin — Spirol	13 7 1
116745	Rod — Pivot	2 12 1	933198	Pin — Spirol	16 52 1
116746	Bracket — RH	2 7 1	933274	Pin — Spirol	40 29 1
116747	Bracket — LH	2 10 1	933504	Pin — Cotter, Hair	17 24 1
117127	Tire — Front, Turf Trac	14 27 2	933505	Hairpin — Cotter	19 8 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
933505	Pin – Cotter	20 16 2	NN10824	Switch – Low Oil Pressure	42 12 1
933505	Pin – Cotter, Hair	40 7 1	NN10824	Switch – Low Oil Pressure	31 6 1
933506	Pin – Cotter, Hair	40 26 1	NN10825	Kit – Gearcase	32 27 1
933507	Pin – Cotter	20 9 2	NN10830	Plug – Cap	37 7 1
937024	Key – Woodruff	11 12 1	NN10832	Bracket – Governor Adjust	25 40 1
937089	Key – Woodruff	12 8 1	NN10858	Jet – Power, Fixed, Optional	36 8 1
937108	Key – Woodruff	39 8 2	NN10859	Jet – Idle	36 6 1
943021	Elbow	44 12 1	NN10877	Spring – Governor Rod	35 8 1
950154	Clamp – Corbin	44 14 1	NN10886	Seal – Dust	21 6 1
973310	O–Ring	13 17 4	NN10894	Drain – Oil Filter	31 9 1
973370	O–Ring	7 18 1	NN10895	Gasket – Gearcase Mtg.	32 8 1
973370	O–Ring	13 20 4	NN10929	Kit – Mounting Bracket	21 5 1
979120	Spacer	19 5 2	NN10930	Cap – Starter, Solenoid	21 10 1
9157404	Nut – Lock	38 12 4	38–1420	Switch – Seat	44 37 1
9266974	Screw	38 5 2	55–3570	Cap – Fuel	38 11 1
103990	Switch – Ignition	44 27 1	57–8000	Bearing – Camshaft	27 59 2
12–3270	Screw – Hex. Hd.	23 3 3	57–8010	Gasket – Bearing Plate	27 27 1
16–0079	Fender	5 17 1	57–8020	Standard	27 52 1
Retainer	2	20132151–	57–8030	.010 Undersize	27 52 1
91			57–8050	Standard	27 29 1
NN10082	Lock – Valve Spring	27 8 8	57–8060	.010 Undersize	27 29 1
NN10125	Standard	27 43 2	57–8090	Gasket – Oil Base	30 5 1
NN10126	.010 Undersize	27 43 2	57–8130	Gear – Crankshaft	29 12 1
NN10127	.020 Undersize	27 43 2	57–8140	Washer – Gear	29 13 1
NN10128	.030 Undersize	27 43 2	57–8150	Screw – Cap Hex Hd	28 1 1
NN10132	Nut	34 20 1	57–8160	Washer – Thrust	27 35 2
NN10143	Filter – Oil	31 7 1	57–8170	Shim – Crankshaft .005	27 28A/R
NN10159	Cap & Indicator – Oil Fill	30 13 1	57–8180	Gear – Ring	28 6 1
NN10176	Wrapper – Element	34 2 1	57–8210	Gear – Camshaft	29 5 1
NN10187	Tube – Air Intake	34 17 1	57–8230	Washer – Thrust, Special	29 6 1
NN10190	Gasket	34 19 1	57–8280	Gasket – Valve Cover	27 18 2
NN10227	Rod – Governor Control	35 7 1	57–8330	Gasket – Cylinder Head	27 38 2
NN10239	Fitting – Barbed	34 18 1	57–8410	Bolt – Connecting Rod	27 44 4
NN10253	Cable – Spark Plug	33 9 2	57–8450	Standard	27 9 4
NN10274	Switch – High Engine Temp	42 11 1	57–8460	Gasket Kit – Oil Pump	27 58 1
NN10277	Fuse – 30 Amp, ATO or ATC44	1	57–8470	Plunger – Bypass Valve	27 3 1
NN10278	Connector – Male	42 14 1	57–8480	Pump – Oil	27 54 1
NN10279	Contact – Socket	42 25 1	57–8490	Cup – Intake, Oil Pump	30 4 1
NN10281	Connector – Male	42 26 1	57–8580	Baffle – Breather Tube	27 11 1
NN10302	Hose – Fuel	38 24 1	57–9050	Jet – Power	36 7 1
NN10306	Hose – Fuel	35 18 1	57–9080	Pump – Fuel	38 27 1
NN10348	Clip – Wire	38 1 1	57–9090	Ring – Retaining	29 1 1
NN10362	Washer – Flat	35 4 1	57–9100	Spring – Governor	25 8 1
NN10370	Screw – Cap Hex Hd	27 19 2	57–9120	Bushing – Control Arm	25 9 1
NN10373	Screw – Cap Hex Hd	31 4 2	57–9120	Swivel – Throttle Lever	25 32 1
NN10375	Screw – Cap Hex. Hd.	35 12 4	57–9130	Hub – Governor Cup	29 2 1
NN10379	Screw – Cap Hex Hd	30 7 4	57–9180	Link – Choke	37 3 1
NN10390	Screw – Hex. Washer Hd.	34 13 1	57–9190	Clamp – Cable	25 2 1
NN10394	Screw – Hex Washer Hd	32 17 2	57–9190	Clamp – Cable	25 27 1
NN10425	Washer – Int. Tooth	42 24 1	57–9190	Clip – Choke Cable	37 4 1
NN10446	Cover – Air Cleaner	34 6 1	57–9340	Plug – Spark	33 8 2
NN10447	Hose	34 22 1	57–9360	.002 Undersize	27 52 1
NN10448	Tube – Oil Fill	30 11 1	57–9430	Regulator – Voltage 20 Amp	32 12 1
NN10508	Bracket – Cable	25 3 1	57–9550	Clamp – Vacuum Port Cap	32 21 1
NN10511	Lever – Choke	37 11 1	57–9570	Seal – Oil, Governor Shaft	32 5 1
NN10545	Screw – Cap Hex. Hd.	35 15 2	57–9580	Seal – Oil, Crankshaft	32 26 1
NN10545	Screw – Cap Hex. Hd.	32 25 4	57–9590	Seal – Oil, Crankshaft Rear	27 31 1
NN10545	Screw – Hex. Washer Hd.	33 6 2	57–9610	O–Ring	30 12 1
NN10553	Harness – Engine Wiring	42 27 1	57–9620	O–Ring	35 5 1
NN10656	Swivel – Choke Lever	37 9 1	57–9630	Bearing – Ball, Gov. Shaft	32 7 1
NN10769	Housing – Blower	25 43 1	57–9640	Ball – Governor	29 4 5
NN10773	Crankshaft	29 11 1	57–9650	Bearing – Governor Shaft	32 6 1
NN10774	Element – Air Cleaner	34 1 1	57–9660	Key – Crankshaft Gear	29 15 1
NN10811	Kit – Shaft, Throttle	36 1 1	57–9660	Key – Woodruff	29 8 1
NN10821	Cover – Valve	27 21 1	57–9690	Plug – Welch, Camshaft	27 25 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317—376

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
57-9700	Clip — Retaining, Control	35 6 1	59-1130	Nut — Hex.	32 28 1
57-9710	Ring — Retaining	29 14 1	59-1180	Capacitor	34 14 1
57-9720	Ring — Retaining	27 48 4	62-2740	Kit — Brush, Starter	21 13 1
57-9730	Clip — Retaining	35 9 1	62-2760	Kit — Bushing, Starter	21 12 1
57-9730	Clip — Retaining, Control Rod	32 4 1	62-2760	Kit — Hardware, Starter	21 4 1
57-9740	Washer — Flat, Copper	27 20 2	62-2770	Kit — Shift Lever, Starter	21 8 1
57-9750	Washer — Flat	31 3 2	62-2790	Assembly — Carburetor	35 10 1
57-9750	Washer — Flat	32 24 5	62-2800	Kit — Float	36 3 1
57-9760	Washer — Flat, Copper	27 2 1	62-7770	Key — Padded Ignition	44 23 2
57-9770	Washer — Flat	21 2 2	66-0120	Knob — Throttle Control	38 14 2
57-9770	Washer — Flat	27 40 18	71-5730	Base — Oil	30 8 1
57-9790	Nut	27 47 4	71-5770	Valve — Intake	27 37 2
57-9800	.020 Undersize	27 52 1	71-5780	Valve — Exhaust	27 45 2
59-0010	.030 Undersize	27 52 1	71-5790	Spring — Valve	27 6 4
59-0020	.002 Undersize	27 29 1	71-5800	Washer — Valve Spring	27 7 4
59-0030	.020 Undersize	27 29 1	71-5810	Side — Left	27 39 1
59-0040	.030 Undersize	27 29 1	71-5830	Cap — Valve	27 17 4
59-0050	Standard	27 36 2	71-5920	Flywheel	28 5 1
59-0080	.010 Oversize	27 36 2	71-5960	Filter — Fuel	38 3 1
59-0100	Standard	27 46 2	71-5980	Gasket — Manifold To Block	35 16 2
59-0110	.002 Oversize	27 46 2	71-5990	Cover — Plunger, Ignition	33 1 1
59-0120	.005 Oversize	27 46 2	71-6000	Coil — Battery Ignition	33 7 1
59-0130	.010 Oversize	27 46 2	71-6010	Rotor — Ignition	33 13 1
59-0140	.025 Oversize	27 46 2	71-6040	Starter — Solenoid Shift,	21 3 1
59-0180	Side — Right	27 39 1	71-6060	Clip — Wire	33 10 1
59-0260	.002 Oversize	27 9 4	71-6080	Bracket — Lift	25 19 2
59-0280	Spring — Bypass Valve	27 4 1	71-6140	Grommet — Rubber	34 16 1
59-0290	Tube — Oil, Cylinder Block	27 51 1	71-6170	Seal — Oil Fill Tube	30 9 1
59-0360	Tube — Vacuum Port	32 23 1	71-6180	Seal — Intake Valve	27 23 2
59-0370	Cap — Fitting, Fuel	38 25 1	71-6190	Key — Flywheel	28 7 1
59-0370	Cap — Vacuum Port	32 22 1	71-6220	Clip	42 22 1
59-0400	Pin — Center	29 7 1	71-6220	Clip — Wire	33 11 2
59-0420	Yoke — Governor Shaft	32 2 1	71-6220	Clip — Wire	25 17 1
59-0430	Spring — Idle Setting	25 6 1	71-6220	Clip — Wire	35 19 1
59-0450	Cup — Governor	29 3 1	71-6250	Guide — Valve, Exhaust	27 24 2
59-0470	Bracket — Choke Cable	37 1 1	71-6260	Guide — Valve, Intake	27 24 2
59-0580	Clamp — Wire, Alternator	25 15 1	71-6290	Kit — Gasket Complete	27 57 1
59-0590	Terminal — Stator Leads	32 18 2	71-6310	Pin — Piston	27 49 2
59-0720	Pin — Cotter	37 10 1	71-6320	Camshaft	29 9 1
59-0720	Pin — Cotter	25 30 1	71-6340	Screw	28 8 6
59-0730	Pin — Drive, Bearing Stop	27 26 4	71-6380	Control — Ignition	32 14 1
59-0740	Pin — Dowel, Governor	32 9 1	71-6410	Insulator — Ignition, Module	32 15 1
59-0750	Pin — Alignment, Gear Cover	27 53 2	71-6430	Nut — Hex. Flange Hd.	33 5 1
59-0790	Stud — Gear Cover	32 29 1	71-6440	Nut — Hex. Flange Hd.	33 4 1
59-0810	Washer — Flat	28 3 1	71-6460	Screw — Hex Washer Hd.	33 12 1
59-0820	Washer — Flat	27 22 1	72-3860	Kit — Shaft, Choke	36 4 1
59-0820	Washer — Flat	25 34 4	72-3870	Kit — Lever, Choke	36 5 1
59-0830	Washer — Flat	25 4 2	72-3880	Screw — Cap Flange Hd	37 2 1
59-0830	Washer — Flat	25 13 2	72-3890	Screw — Hex. Hd.	25 33 1
59-0830	Washer — Flat	25 23 1	72-3890	Screw — Machine, Hex. Hd	37 8 1
59-0850	Washer — Flat	37 12 1	72-3900	Screw — Flange Hd.	37 5 1
59-0880	Screw — Cap Flanged Hd	27 32 5	72-3900	Screw — Tapping Hex Hd	25 1 1
59-0900	Screw — Cap Hex Hd	27 41 18	72-3930	Kit — Solenoid, Starter	21 9 1
59-0910	Screw — Cap Hex Hd	27 5 1	72-3940	Assembly — Clutch, Starter	21 7 1
59-0950	Screw — Mach. Pan Hd	32 1 2	76-1420	Wheel — Steering	15 8 1
59-0970	Screw — Tapping, Fl. Hd.	25 44 2	78-0020	Hourmeter	44 50 1
59-0980	Screw — Tapping, Fl. Hd.	25 35 4	78-0030	Voltmeter	44 54 1
59-0980	Screw — Tapping, Wash. Hd.	25 14 2	78-0040	Gauge — Fuel	44 53 1
59-1010	Screw — Self Tap. Fl. Hd.	25 28 1	78-0060	Tachometer	44 51 1
59-1030	Screw — Tapping Hex. Hd.	25 5 1	78-0080	Bracket — Mounting	44 2 2
59-1050	Screw — ST Pan Hd.	38 26 2	78-0100	Bracket — Mounting	44 9 2
59-1050	Screw — Self Tap. Fl. Hd.	25 36 1	78-0370	Insert — Wheel, Steering	15 7 1
59-1080	Screw — Cap Hex. Fl. Hd.	25 18 4	78-1540	Bracket — Control, Lower	3 25 1
59-1080	Screw — Cap Hex. Wash. Hd.	32 11 1	78-1540	Bracket — Control, Lower	16 47 1
59-1100	Screw — Lock Hd.	25 38 2	78-1550	Crank — Bell	20 19 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
78-1660	Assembly - Wheel	14 4 2	82-1310	Washer - Lock	27 33 5
78-2680	Frame	18 9 1	82-1320	Washer - Flat	28 2 1
78-2880	Assembly - Shaft, Lower	15 1 1	82-1340	Washer - Flat	33 2 2
78-2900	Assembly - Tie Rod	14 19 2	82-1340	Washer - Flat	27 55 2
78-2920	End - Rod, Tie	14 17 1	82-1350	Nut	21 11 1
78-2990	Plate - Pivot, Seat	5 7 1	82-1350	Washer - Flat	35 13 6
78-3220	Bracket - Mounting	44 49 1	82-1360	Screw - Cap Hex. Hd.	33 3 2
78-5640	Bar - Lift	13 5 1	82-1370	Screw - Cap Hex. Hd.	27 56 2
78-5711	Bracket - Control	16 2 1	82-1370	Screw - Hex. Hd.	25 21 1
78-6020	Arm - Idler	16 42 1	82-1480	Screw - Tapping Round Hd.	27 16 1
78-7740	Pivot Arm - Brake	17 11 1	82-1500	Screw - Machine, Hex Hd	32 20 3
78-8350	Decal - Indicator Lights	46 21 1	82-1510	Screw - Cap Hex. Hd.	31 10 2
78-8500	Lever - Parking Brake	16 18 1	82-1540	Screw	42 23 1
79-0450	Lamp - .938 Long	44 10 4	82-1540	Screw - Hex. Washer Hd.	25 16 1
79-0670	Seat	5 1 1	82-1540	Screw - Hex. Washer Hd.	35 17 1
79-1350	Pedal - Brake, Return	17 18 1	82-1550	Screw - Hex. Washer Hd.	34 9 2
79-2130	Board - Light Circuit	44 19 1	82-1560	Screw - Pan Hd	30 1 1
79-2660	Gauge - Vacuum	44 11 1	82-1590	Screw - Pan Hd. Taptite	25 42 4
79-3180	Terminal - Ground	38 9 1	82-1600	Screw - Cap Hex Fl. Hd.	25 11 2
79-3630	Assembly - Wire Harness	44 48 1	82-1620	Washer - Lock	25 22 1
79-4020	Plate - Front	4 18 1	82-1660	Washer - Int. Tooth Lock	32 16 2
79-4100	Cap - Cable	38 * 2	82-1670	Knob	34 5 1
79-4890	Panel - LH	3 18 1	82-1700	Nut - Speed Type U	30 3 1
79-4990	Bracket - Support, Fender	5 22 1	82-1800	Standard	27 42 2
79-5020	Tube - Filter to Pump	7 19 1	83-2720	Bolt - Lug	39 9 10
79-5120	Hoodstand	4 14 1	83-2820	Spring - Extension	16 24 1
79-5130	Cover - Side, LH	4 16 1	83-6520	Rod - Lock	18 15 1
79-5220	Engine - 20HP	23 7 1	86-9280	Tube - Hydraulic (Pressure)	13 21 1
79-5270	Filter - Oil	7 13 1	86-9290	Tube - Hydraulic (Return)	13 32 1
79-6280	Head - Cylinder	27 39 2	88-2710	Support - Shaft, Steering	15 2 1
79-6330	Housing - Air Cleaner	34 11 1	88-2790	Decal - Danger	11 3 1
79-6340	Support - Air Cleaner	34 12 1	88-2790	Decal - Danger	46 19 1
79-6370	Arm - Governor Control	25 7 1	88-3200	Decal - Maintenance	46 17 1
79-6390	Bracket - Gov. Control	25 26 1	92-0270	Washer	3 10 4
79-6400	Bushing - Gov. Control	25 25 1	92-0900	Block - Cylinder (Short)	27 1 1
79-6420	Adapter - Governor Arm	25 37 1	92-0902	.010 Oversize	27 42 2
79-6440	Screen - Air Inlet	28 4 1	92-0903	.020 Oversize	27 42 2
79-6460	Bracket - Fill Tube	30 2 1	92-0904	.030 Oversize	27 42 2
79-6470	Gasket - Oil Filter Adapter	31 1 1	92-0905	Standard	27 50 2
79-6490	Gasket - Plate	33 14 1	92-0906	.005 Oversize	27 50 2
79-6510	Spacer - Stud	34 3 1	92-0907	.010 Oversize	27 50 2
79-6520	Spacer - Rubber	34 7 1	92-0908	.020 Oversize	27 50 2
79-6580	Screw - Cap Hex. Hd.	21 1 2	92-0909	.030 Oversize	27 50 2
82-0020	Plate - Bearing, Rear	27 30 1	92-0911	Sleeve - Bearing	29 10 1
82-0500	Adapter - Oil Filter	31 2 1	92-0912	Elbow - Street 45°	31 5 1
82-0530	Clamp - Tube, Breather	27 12 1	92-0913	Nut - Wing	34 4 1
82-0540	Tube - Breather	27 10 1	92-0915	Screw - Machine Hex. Hd.	34 10 2
82-0550	Cap & Valve - Breather	27 15 1	92-0916	Screw - Shoulder	37 6 1
82-0560	Screen - Tube, Breather	27 14 2	92-0918	Manifold - Intake	35 14 1
82-0570	O-Ring - Cap, Breather	27 13 1	92-0920	Housing - Cylinder Air, LH	25 12 1
82-0620	Guard - Stationary	25 39 1	92-0921	Housing - Cylinder Air, RH	25 20 1
82-0650	Cover - Element	34 8 1	92-0967	Stator	32 19 1
82-0680	Filter - Gasket Oil	31 8 1	92-1527	Guard - Belt	6 2 1
82-0780	Kit - Repair	36 2 1	92-3129	Assembly - Shaft, Upper	15 3 1
82-0850	Gasket - Carb. Mounting	36 9 2	92-5868	Hose - Fuel	38 28 1
82-0850	Gasket - Carb/Manifold	35 11 1	92-7293	Plate - Hoodstand, Top	4 8 1
82-1000	Body - Terminal Conn. Kit	32 13 2	92-7295	Plate - Hoodstand, Rear	3 4 1
82-1070	Fitting - Barbed	35 3 1	92-7297	Transaxle - Complete	11 * 1
82-1080	Clamp	34 21 1	92-7298	Case - Transaxle, RH	11 7 1
82-1080	Clamp - Hose	38 2 6	92-8747	Decal - Attach-A-Matic	18 6 2
82-1080	Clamp - Hose 1/2 Dia.	35 2 2	92-8747	Decal - Attach-A-Matic	46 12 1
82-1090	Clamp - Hose .44 Dia.	35 2 1	92-8749	Decal - Unidrive	46 11 1
82-1120	Hose - Breather	35 1 1	92-8946	Decal - Danger	46 8 1
82-1130	Plug - Sq. Hd.	30 10 2	92-8946	Decal - Danger	4 10 1
82-1310	Washer - Flat	30 6 4	92-9826	Decal - Front	2 2 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317—376

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92—9826	Decal — Front Hood	46 5 1	3220—1	Nut — Jam	16 5 3
92—9827	Decal — Rear Fender	46 4 1	3229—25	Bolt — Carriage	2 11 4
92—9833	Decal — 520 Hydro	46 9 2	3229—25	Bolt — Carriage	40 33 2
92—9834	Decal — Hood LH	46 2 1	3230—1	Bolt — Carriage	6 5 1
92—9834	Decal — Hood LH	2 16 1	3231—25	Bolt — Carriage	18 5 3
92—9835	Decal — Hood RH	2 * 1	3235—22	Bolt	17 5 1
92—9835	Decal — Hood RH	46 1 1	3235—22	Screw — Hex. Hd., Nylon	5 18 2
92—9836	Plate — Wheel Horse Logo	46 20 1	3243—5	Screw — Set	39 6 4
92—9836	Plate — Logo	2 1 1	3245—32	Screw — Set	17 16 1
92—9838	Decal — Danger	3 13 1	3247—4	Setscrew — Socket Hd.	27 34 2
92—9838	Decal — Danger	46 16 1	3253—2	Washer — Lock	32 10 3
93—1613	Latch — Front Hitch	18 18 1	3253—3	Washer — Lock	42 2 2
237—69	O—Ring	15 4 1	3253—3	Washer — Lock	40 11 2
2412—98	Clamp — Corbin	38 22 2	3253—4	Washer — Lock	7 12 2
281—10	Plug — Pipe	7 16 3	3253—4	Washer — Lock	14 21 1
302—5	Fitting — Grease	17 14 1	3253—4	Washer — Lock	23 21 4
302—5	Fitting — Grease, Straight	14 10 2	3253—4	Washer — Lock	5 26 4
321—3	Bolt	12 5 1	3253—4	Washer — Lock	38 17 2
321—3	Screw — Cap Hex. Hd.	4 3 2	3253—5	Nut — Hex. Washer Hd.	34 15 1
321—4	Screw	13 10 1	3253—5	Washer	27 33 5
321—4	Screw — Cap Hex. Hd.	16 3 2	3253—15	Washer — Lock	44 21 2
321—4	Screw — Cap Hex. Hd.	42 4 2	3253—17	Washer — Lock	44 1 8
321—6	Screw — Cap Hex. Hd.	16 38 1	3253—17	Washer — Lock	38 10 5
321—8	Screw — Cap Hex. Hd.	5 12 2	3253—21	Washer — Lock	19 2 4
321—9	Screw — Cap Hex. Hd.	16 13 1	3253—21	Washer — Lock	23 12 4
321—11	Bolt	13 31 2	3254—1	Washer — Lock (Optional)	44 31 4
322—1	Screw — Cap Hex. Hd.	14 20 1	3254—2	Washer — Internal Tooth	2 18 1
322—1	Screw — Cap Hex. Hd.	3 21 2	3255—25	Washer — Lock	44 3 2
322—2	Screw — Cap Hex. Hd.	38 18 3	3256—4	Washer — Flat	17 10 1
322—2	Screw — Cap Hex. Hd.	16 4 1	3256—4	Washer — Flat	16 27 2
322—3	Screw — Cap Hex. Hd.	7 11 2	3256—4	Washer — Flat	38 4 2
322—3	Screw — Cap Hex. Hd.	4 17 5	3256—21	Washer — Flat	44 20 2
322—3	Screw — Cap Hex. Hd.	5 21 4	3256—21	Washer — Lock	12 2 2
322—3	Screw — Cap Hex. Hd.	23 22 4	3256—22	Washer	2 17 3
322—3	Screw — Cap Hex. Hd.	3 23 3	3256—22	Washer — Flat	42 3 4
322—3	Screw — Cap Hex. Hd.	16 45 2	3256—22	Washer — Flat	16 12 2
322—4	Screw — Cap Hex. Hd.	5 2 6	3256—22	Washer — Flat	5 13 2
322—5	Screw — Cap Hex. Hd.	6 7 2	3256—22	Washer — Flat	40 35 2
322—5	Screw — Cap Hex. Hd.	5 25 4	3256—23	Washer — Flat	6 8 2
322—5	Screw — Cap Hex. Hd.	20 17 1	3256—23	Washer — Flat	20 13 1
323—6	Bolt	12 1 2	3256—23	Washer — Flat	5 16 4
323—6	Screw — Cap Hex. Hd.	14 15 2	3256—23	Washer — Flat	3 26 4
323—7	Bolt	11 14 1	3256—23	Washer — Flat	13 15 2
323—7	Screw — Cap Hex. Hd.	23 16 4	3256—24	Washer — Flat	17 2 2
323—7	Screw — Cap Hex. Hd.	40 8 1	3256—24	Washer — Flat	17 7 2
323—8	Screw — Cap Hex. Hd.	15 11 2	3256—24	Washer — Flat	23 17 4
323—8	Screw — Cap Hex. Hd.	23 18 4	3256—26	Washer — Flat	7 6 1
323—8	Screw — Cap Hex. Hd.	16 28 1	3256—26	Washer — Flat	19 7 1
323—8	Screw — Cap Hex. Hd.	16 34 1	3256—26	Washer — Flat	20 15 1
323—9	Screw — Cap Hex. Hd.	16 22 1	3256—27	Washer — Flat	40 28 1
323—9	Screw — Cap Hex. Hd.	17 25 1	3256—30	Washer — Flat	20 2 3
323—12	Bolt	11 18 1	3257—24	Key — Woodruff	7 8 1
323—15	Bolt	11 17 2	3272—1	Pin — Cotter	13 4 2
323—23	Bolt	17 3 1	3272—1	Pin — Cotter	2 14 2
323—25	Bolt	11 23 1	3272—6	Pin — Cotter	17 8 2
323—25	Screw — Cap Hex. Hd.	7 29 2	3272—10	Pin — Cotter	40 6 3
323—26	Screw — Cap Hex. Hd.	11 19 1	3272—11	Pin — Cotter	17 15 1
323—44	Screw — Cap Hex. Hd.	18 11 6	3272—11	Pin — Cotter	13 22 1
3217—5	Nut — Jam	16 8 2	3272—17	Pin — Cotter	14 2 2
3217—7	Nut	23 13 4	3272—19	Pin — Cotter	15 17 1
3217—27	Nut — Hex.	44 4A/R	3272—21	Pin — Cotter	15 10 1
3218—1	Nut — Jam	40 36 2	3290—378	Tie — Cable	42 * 7
3218—3	Nut — Jam	39 5 4	3290—378	Tie — Cable	20 4 2
3219—3	Nut	14 18 1	3296—4	Nut — Lock	16 48 1
3219—14	Nut (Optional)	44 32 4	3296—6	Nut — Lock	14 16 4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3296-29	Nut	13 14 1	3296-42	Nut	13 12 1
3296-29	Nut - Lock	6 1 8	3296-42	Nut - Lock	42 1 5
3296-29	Nut - Lock	5 4 10	3296-42	Nut - Lock	5 8 2
3296-29	Nut - Lock	4 5 1	3296-42	Nut - Lock	2 15 4
3296-29	Nut - Lock	20 14 1	3296-42	Nut - Lock	16 6 6
3296-29	Nut - Lock	3 16 11	3296-45	Nut - Lock	7 5 1
3296-29	Nut - Lock	16 46 2	32103-22	Nut - Wing	42 5 2
3296-29	Nut - Lock	16 1 1	32115-5	Nut - Speed	3 2 12
3296-39	Nut	11 4 2	32120-47	Ring - Retaining	20 7 1
3296-39	Nut	23 14 4	32120-47	Ring - Retaining	16 16 4
3296-39	Nut - Lock	18 4 9	32120-62	Ring - Snap, Internal	40 24 1
3296-39	Nut - Lock	17 9 1	32120-64	Ring - Retaining	7 20 1
3296-39	Nut - Lock	20 10 1	32120-72	Ring - Snap, External	40 22 2
3296-39	Nut - Lock	7 10 4	32120-93	Ring - Retaining	14 11 2
3296-39	Nut - Lock	14 13 2	32121-94	Pin - Spirol	16 43 1
3296-39	Nut - Lock	40 14 1	32121-111	Pin - Spirol	15 9 1
3296-39	Nut - Lock	15 16 2	32128-33	Nut - Lock, Flange Hd.	3 6 2
3296-39	Nut - Lock	17 22 1	32136-5	Nut - Slotted	15 12 1
3296-39	Nut - Lock	16 29 1	32146-17	Nut - Lock	16 36 1
3296-42	Nut	13 2 2	32151-11	Ring - Retaining	40 2 1

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The two identification numbers; a model number and a serial number. The two numbers are stamped on a plate LOCATED under the seat. In any correspondence concerning the Product, supply model and serial numbers to assure that correct information and replacement parts are obtained.

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

1. Model and serial number of the Product.
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	2	Engine Cylinder Block	26
Dash and Side Panels Assembly	3	Blower Screen and Ring	28
Hoodstand Assembly	4	Camshaft & Crankshaft	29
Fender and Seat Assembly	5	Oil Fill Tube, Bracket & Base	30
Belt Guard and Footrest Assembly	6	Oil Filter and Low Oil Pressure Cut-Off Switch ...	31
Hydrostatic Transmission	7	Gearcase & Ignition Controls	32
Eaton Transmission 1100–032	8	Ignition – Electronic	33
Transaxle	10	Air Cleaner	34
Drive Belt and Pulleys	12	Intake Manifold	35
Hydraulic System	13	Carburetor Assembly	36
Front Wheel and Axle Assembly	14	Choke Control (Front Pull)	37
Steering Gear Assembly	15	Throttle, Choke and Fuel Controls	38
Clutch, Brake & Speed Control Linkage	16	Rear Wheel and Tires	39
Brake Pedal & Linkage Assembly	17	PTO Control & Clutch	40
Front & Side Hitch Assembly	18	Battery & Headlights Assembly	41
Rear Hitch Assembly	19	Electrical System	43
Hydrostatic Lift Linkage Assembly	20	Wire Diagram	45
Starter	21	Decals	46
Engine and Exhaust	22	Numerical Parts Index	47
Blower Housing and Governor	24		

Optional Equipment

Description	Model / Part No.	Description	Model / Part No.
36" Rear Discharge Deck – Low Cut	78300	36" Tiller	79370
42" Side Discharge Deck – Low Cut	78346	Chrome Rear Hubcap w/logo	114428
48" Side Discharge Deck	78360	Tube Rear	109546
Rear Wheel Weights	81115	Tube Rear Cleat	100291
42" Rear Discharge Deck – Low Cut	78351	Tire Rear Cleat	7607
Rear Wheel Weights (Flush)	81117	Tube Front	100079
48" Dozer Blade	79350	Cleated Tire Wheel Asm LH	110933
Front Wheel Weights	81214	Cleated Tire Wheel Asm RH	110934
50" Grader Blade	79351	Wheel Rear Cleat	110677
Tire Chains	82522		
42" Single Stage Snowthrower	79360	Kits	
Clevis Hitch	85518	Front Weight	81125
44" Two Stage Snowthrower	79361	Recycler (42" R.D. Deck Only)	86001
*Auxiliary Fuel Tank	83300	Dual Wheel	80732.D.
Vacuum/Blower (42" & 48" S.D. Mower Only) .	79301	Mower Only)	0701MC
Chrome Front Hubcap w/logo	114427		

* CAN NOT BE USED WITH CLEVIS HITCH OR REAR BAGGER

[illegible]