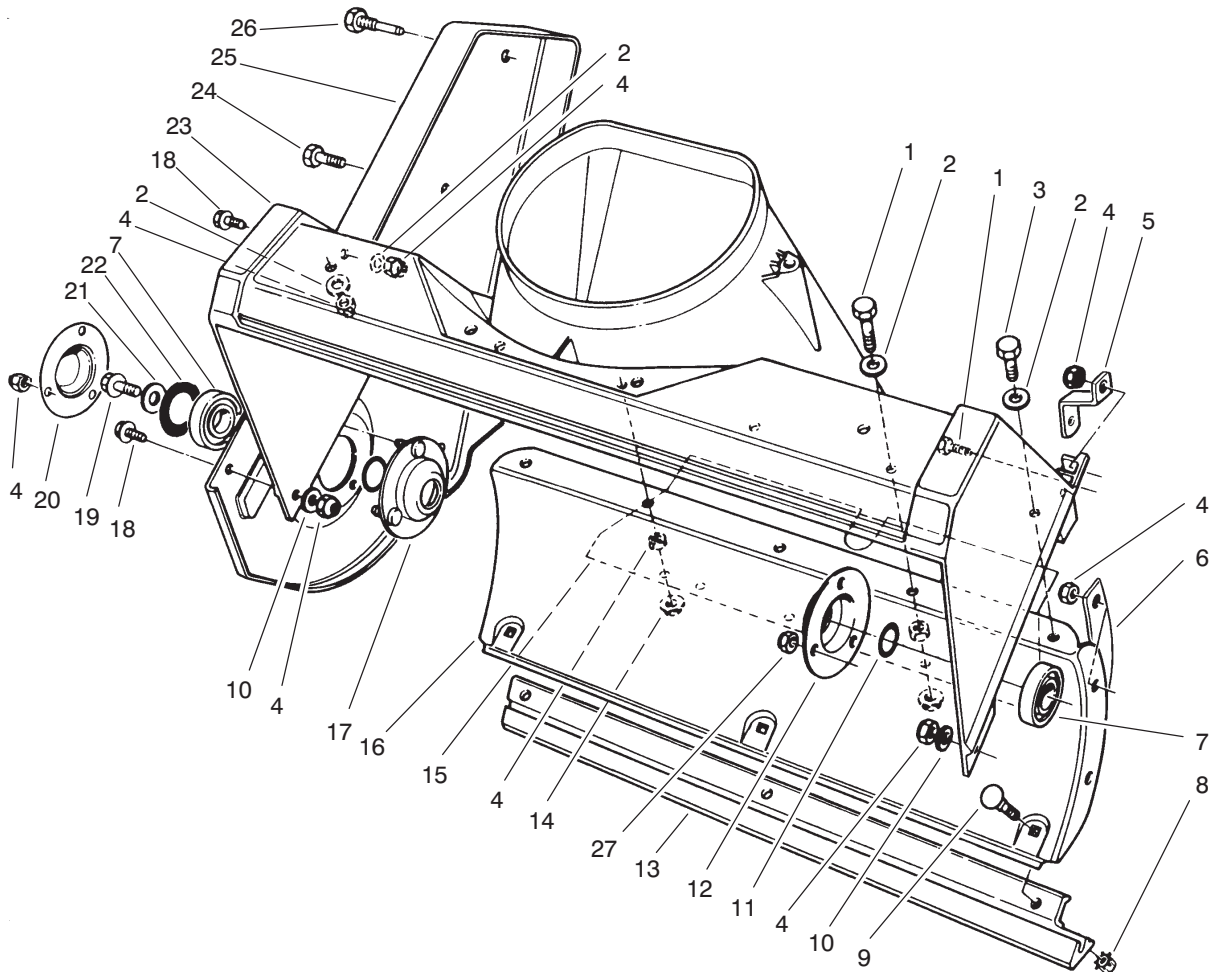


TORO®

MODEL NO. 38430-7900001 & UP
MODEL NO. 38431-7900001 & UP

PARTS CATALOG

CCR-3000 GTS SNOWTHROWER CCR-3000 GTS SNOWTHROWER INT'L

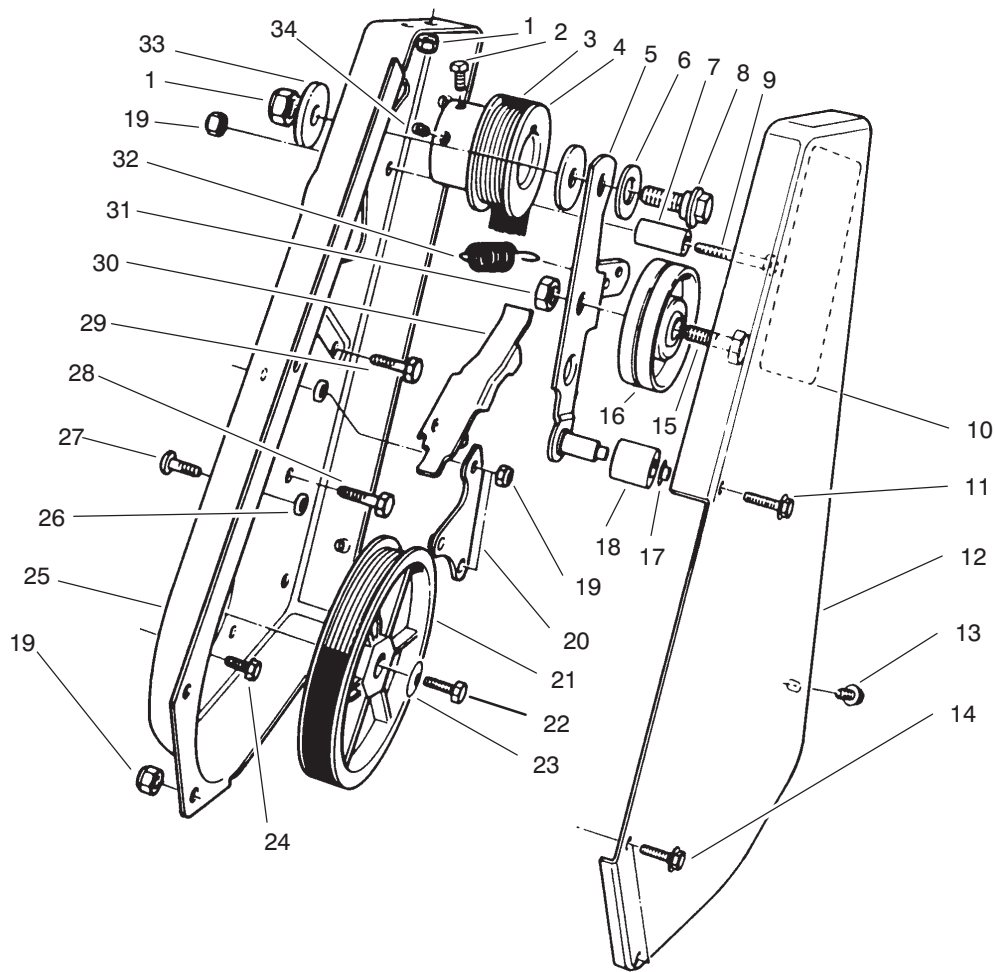


C-2121

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-6	Screw - Hex. Hd.	3
2	3256-22	Washer	9
3	321-4	Screw - Hex. Hd.	3
4	3296-42	Nut - Lock	16
5	55-9430	Bracket - Housing	1
6	56-2610	Bracket - Lower Housing	1
7	38-7820	Bearing - Ball	2
8	32149-2	Nut - Keps	3
9	3229-11	Screw - Carriage	3
10	3256-67	Washer	2
11	52-7280	Washer - Thrust	2
12	38-8620	Retainer - Bearing	1
13	55-8760	Scraper	1
14	32128-10	Nut - Flange Lock	2

Ref. No.	Part No.	Description	No. Used
15	55-9512	Cover - Bottom	1
16	55-9220	Housing - Lower	1
17	52-9110	Flange - Bearing	1
18	32105-15	Screw - Hex. Hd.	5
19	3234-25	Screw - Hex. Flange Hd.	1
20	52-7290	Retainer - Bearing	1
21	3256-24	Washer	1
22	52-7270	Washer - Rubber	1
23	55-8700	Housing	1
24	322-43	Screw - Hex. Hd.	1
25	55-8840	Sideplate - R.H.	1
26	38-8211	Pin	1
27	3296-2	Nut - Lock	3

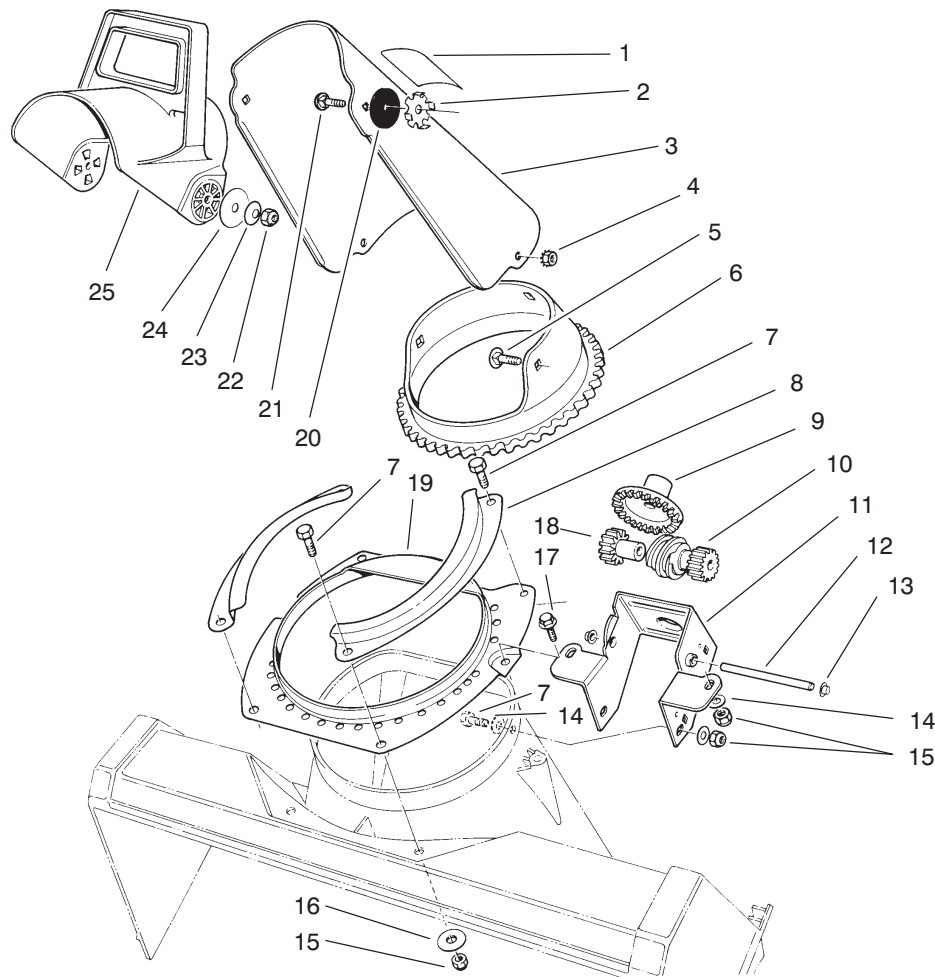


C-2122

DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	3
2	3241-7	Screw - Set, Sq. Hd.	1
3	55-9300	Belt - Drive	1
4	55-9180	Pulley - Engine	1
5	12-8279	Idler Arm Assembly (Incl. Ref. #17 & 18)	1
6	25-5640	Washer	1
7	55-9530	Guide - Drive Belt	1
8	27-0410	Screw - Shoulder	1
9	321-13	Screw - Hex. Hd.	1
10	60-9480	Decal - Belt Routing	1
11	36-3860	Screw - Special	1
12	55-9010	Cover - Drive	1
13	12-3270	Screw - Self Tapping	2
14	32105-15	Screw - Hex Head	2
15	323-29	Screw - Hex. Hd.	1
16	55-9290	Pulley - Idler	1
17	32112-11	Pushnut	1

Ref. No.	Part No.	Description	No. Used
18	55-9520	Roller - Brake	1
19	3296-42	Nut - Lock	6
20	55-9570	Pivot Plate Assembly	1
21	60-9320	Pulley - Rotor	1
22	321-30	Screw - Hex. Hd.	1
23	3290-456	Washer - Belleville	1
24	32105-8	Screw - Hex. Hd.	3
25	55-8851	Sideplate - L.H.	1
26	55-9620	Spacer	3
27	3274-31	Screw - Button Hd.	1
28	321-4	Screw - Hex Head	2
29	322-3	Screw - Hex. Hd.	2
30	55-9550	Arm - Brake	1
31	32152-2	Nut - Lock	1
32	55-9280	Spring - Extension	1
33	5-4460	Washer	2
34	3245-41	Screw - Set	1

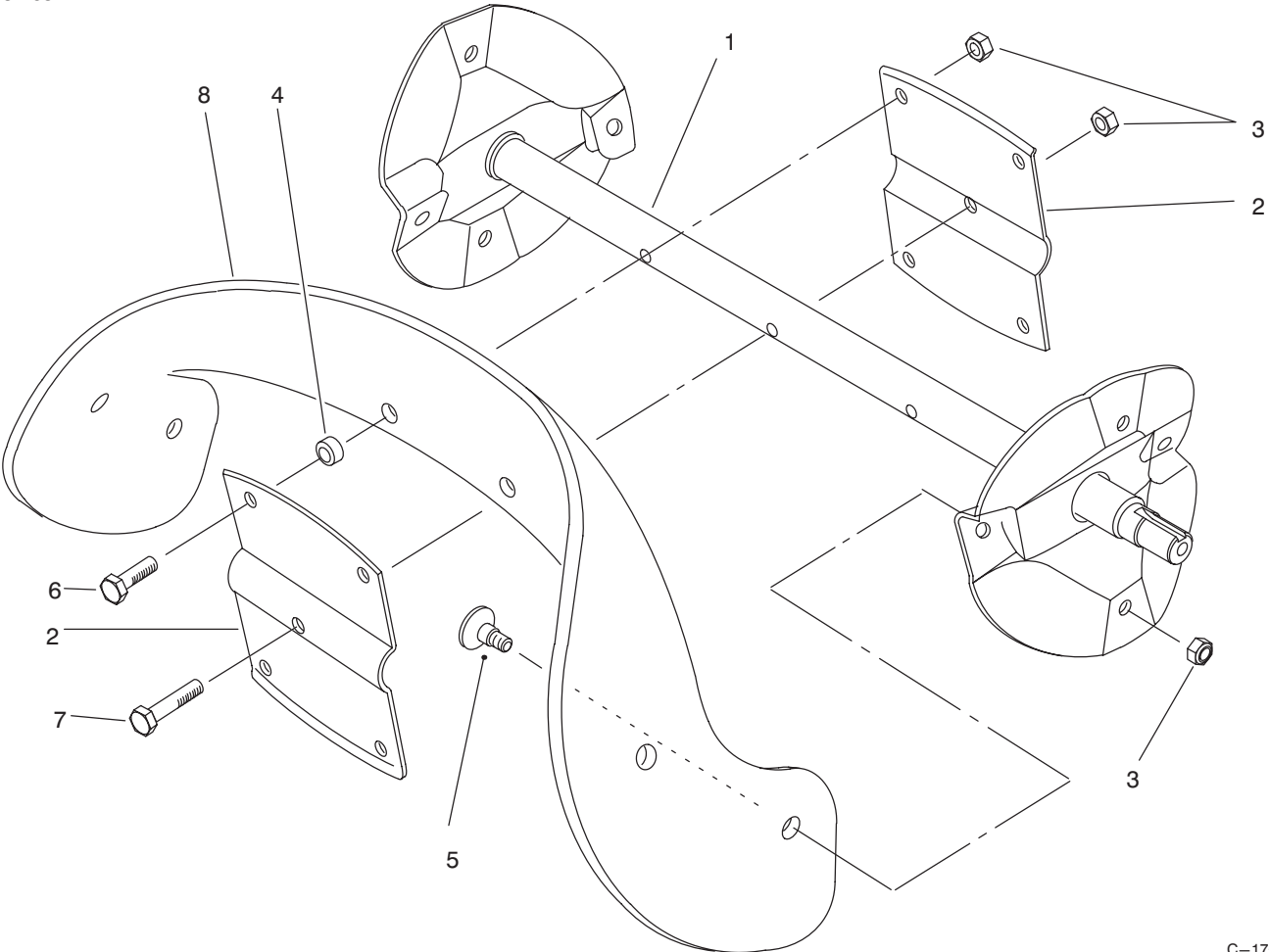


C-0014

DISCHARGE CHUTE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-2900	Decal - Discharge (Model No. 38430)	1	10	55-8730	Gear - Worm/Spur	1
*	94-2901	Decal - Discharge (Model No. 38431)	1	11	84-5650	Bracket - Chute Gears	1
2	55-8950	Plate - Friction	2	12	55-9150	Shaft - Gear	1
3	94-2790	Chute - Discharge (Model No. 38430) (Incl. Ref. #1)	1	13	32112-11	Pushnut	2
*	94-2791	Chute - Discharge (Model No. 38431) (Incl. Ref. #1)	1	14	3256-22	Washer	6
4	32149-1	Nut - Keps	3	15	3296-42	Nut - Lock	6
5	3230-18	Screw - Carriage	3	16	3256-22	Washer	2
6	55-8720	Gear Ring - Chute	1	17	46-8092	Screw - Special	2
7	321-4	Screw - Hex. Hd.	6	18	55-8750	Spacer/Spur Gear	1
8	55-8910	Retainer - Chute Ring	2	19	55-8921	Ring - Chute Support	1
9	55-8740	Gear - Face	1	20	20-4320	Washer - Rubber	2
				21	3230-22	Bolt - Carriage	2
				22	3296-29	Nut - Lock	2
				23	3290-456	Washer - Belleville	2
				24	3256-68	Washer	2
				25	56-2680	Deflector	1

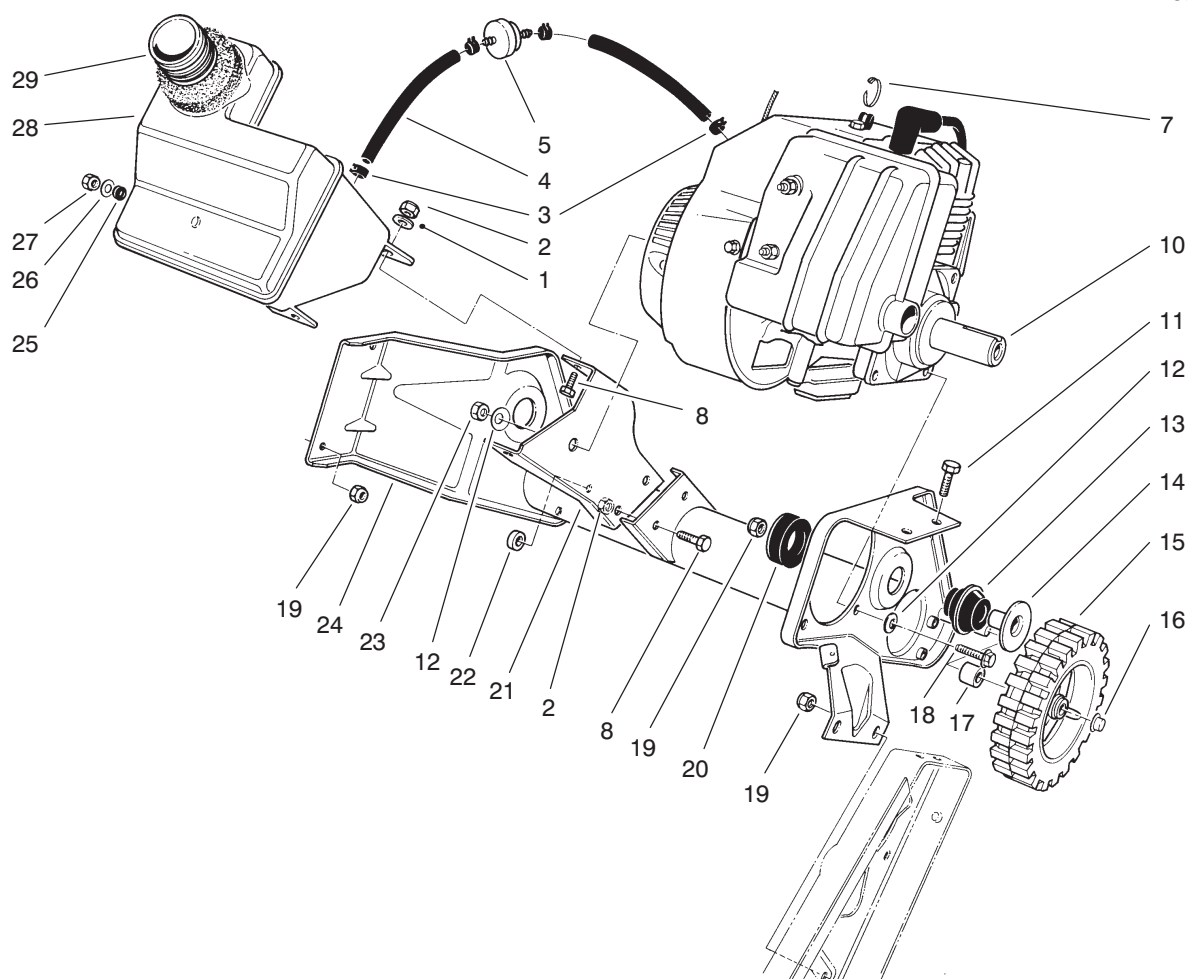
*Not Illustrated



C-1755

ROTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-9202	Rotor Shaft Assembly	1	5	84-1971	Screw - Countersunk	8
2	66-6600	Rotor Half	2	6	321-4	Screw - Hex. Hd.	4
3	3296-56	Nut - Lock	13	7	321-8	Screw - Hex. Hd.	1
4	55-9370	Spacer	4	8	88-0771	Blade - Rotor	2

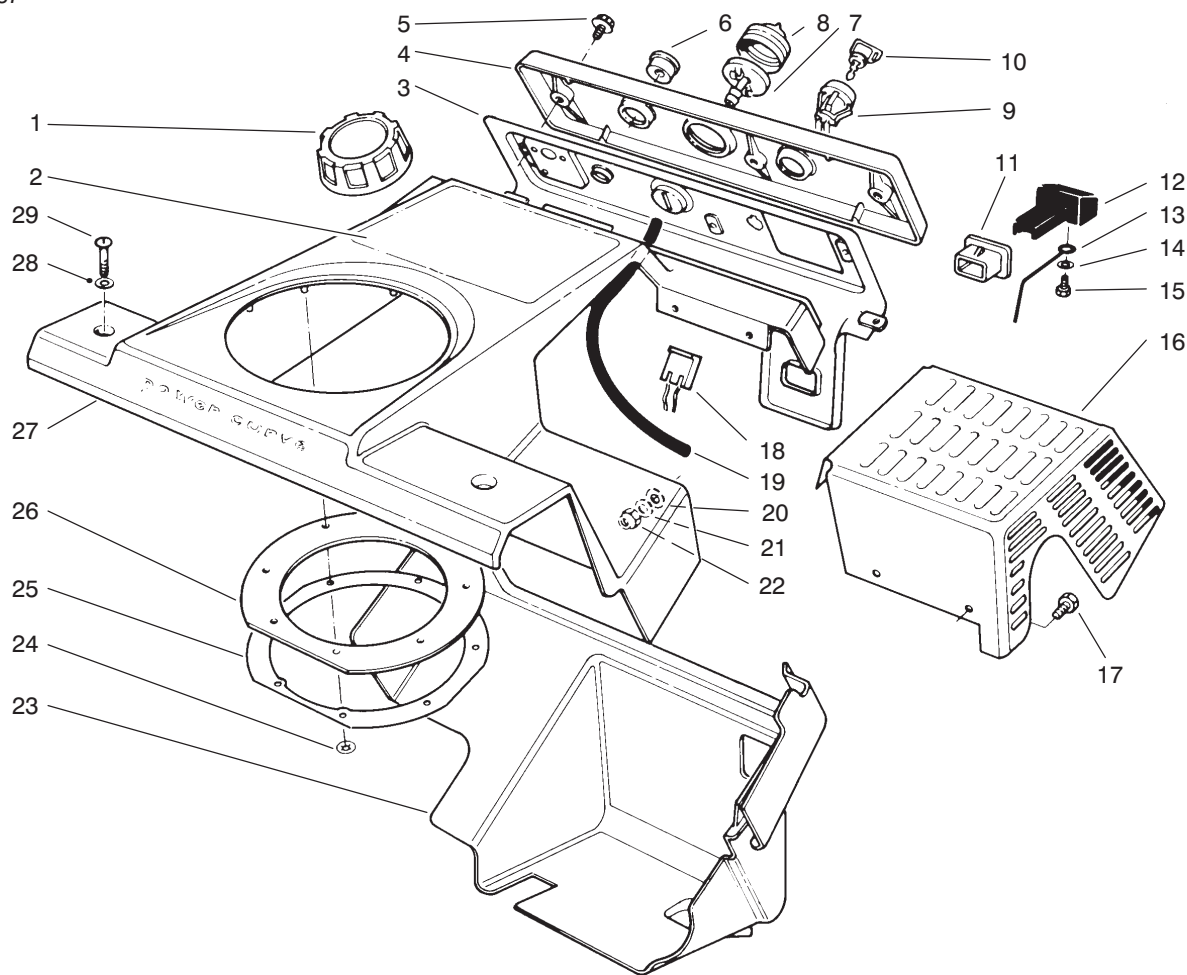


C-0016

ENGINE & MAIN FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256-22	Washer	2
2	3296-42	Nut - Lock	4
3	2412-98	Clamp - Fuel Line	4
4	49-2481	Line - Fuel	2
5	56-6360	Filter - Fuel	1
7	250-4	Cable Tie	1
8	321-4	Screw - Hex. Hd.	4
10		Engine Assembly	1
11	322-3	Screw - Hex. Hd.	2
12	3290-456	Washer - Belleville	5
13	55-9460	Mount - Rebound	2
14	55-9470	Tube - Spacer	2
15	66-6510	Wheel	2
16	32112-14	Pushnut	2

Ref. No.	Part No.	Description	No. Used
17	66-6501	Spacer - Wheel	1
18	81-0570	Bolt - Engine Mount	4
19	3296-29	Nut - Lock	5
20	55-9450	Mount - Load	2
21	55-9070	Support - Recoil	1
22	66-6500	Spacer - Wheel	1
23	81-0300	Nut - Lock	1
24	63-3750	Frame Assembly	1
25	237-89	Grommet	1
26	3256-23	Washer	1
27	32152-8	Nut - Lock	1
28	13-2459	Tank - Fuel (Incl. Ref. #25)	1
29	55-9310	Seal - Tank	1

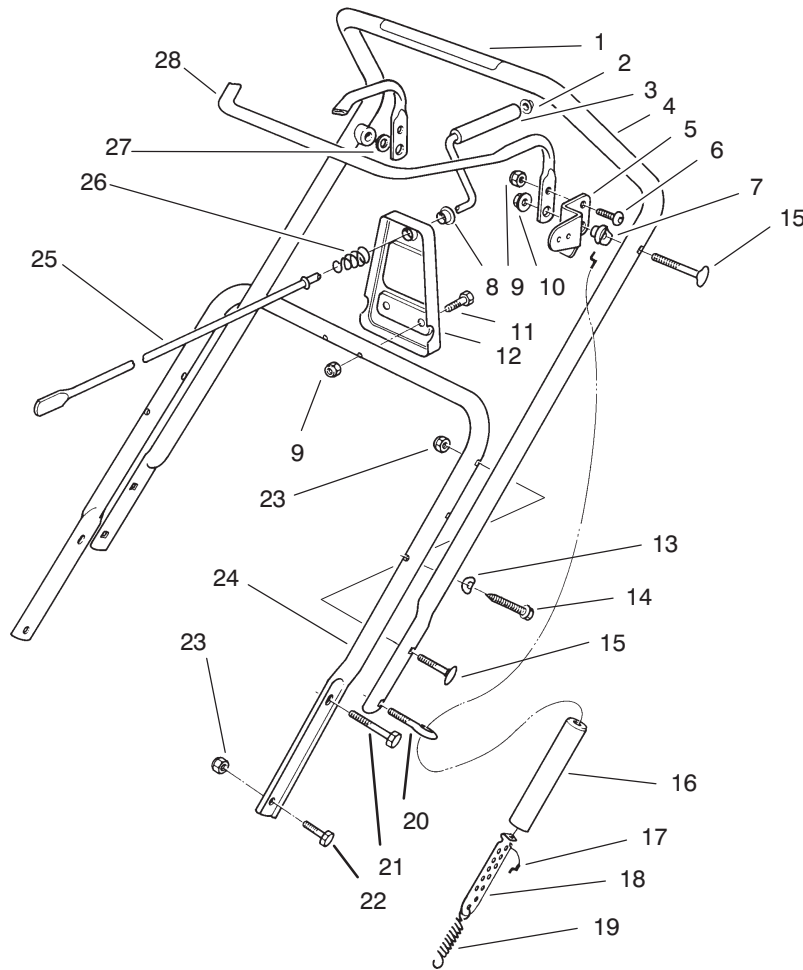


C-0017

CONTROL PANEL & SHROUDING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-3573	Gas Cap Assembly	1	13	94-2797	Linkage - Choke	1
2	94-8874	Decal - CCR-3000	1	14	3256-49	Washer	1
3	12-4659	Control Panel Assembly (Incl. Ref. #6-8 & 11)	1	15	32144-111	Screw - Hex. Hd.	1
4	55-9350	Nameplate - Control (Model No. 38430)	1	16	55-9210	Shield - Heat	1
*	94-2570	Nameplate - Control (Model No. 38431)	1	17	32105-8	Screw - Hex. Hd.	4
5	32144-112	Screw - Hex Flange Hd.	3	18	218-532	Connector Body	1
6	55-9410	Guide - Starter Rope	1	19	44-3171	Hose - Primer	1
7	44-2750	Body - Primer	1	20	55-9660	Washer - Rubber	4
8	66-7460	Bulb - Primer	1	21	3256-14	Washer	4
9	40-5940	Switch - Key	1	22	3296-12	Nut - Lock	4
10	63-8360	Key	1	23	55-8791	Shroud - Lower	1
11	55-8820	Fitting - Choke Control	1	24	3290-474	Pushnut	8
12	55-8810	Control - Choke (Model No. 38430)	1	25	55-9540	Retainer - Chute Seal	1
*	55-8811	Control - Choke (Model No. 38431)	1	26	55-9260	Seal - Chute	1
				27	94-9898	Upper Shroud Assembly (Incl. Ref. #2 & 24-26)	1
				28	3256-22	Washer	2
				29	3250-32	Screw - Phillips	2

*Not Illustrated



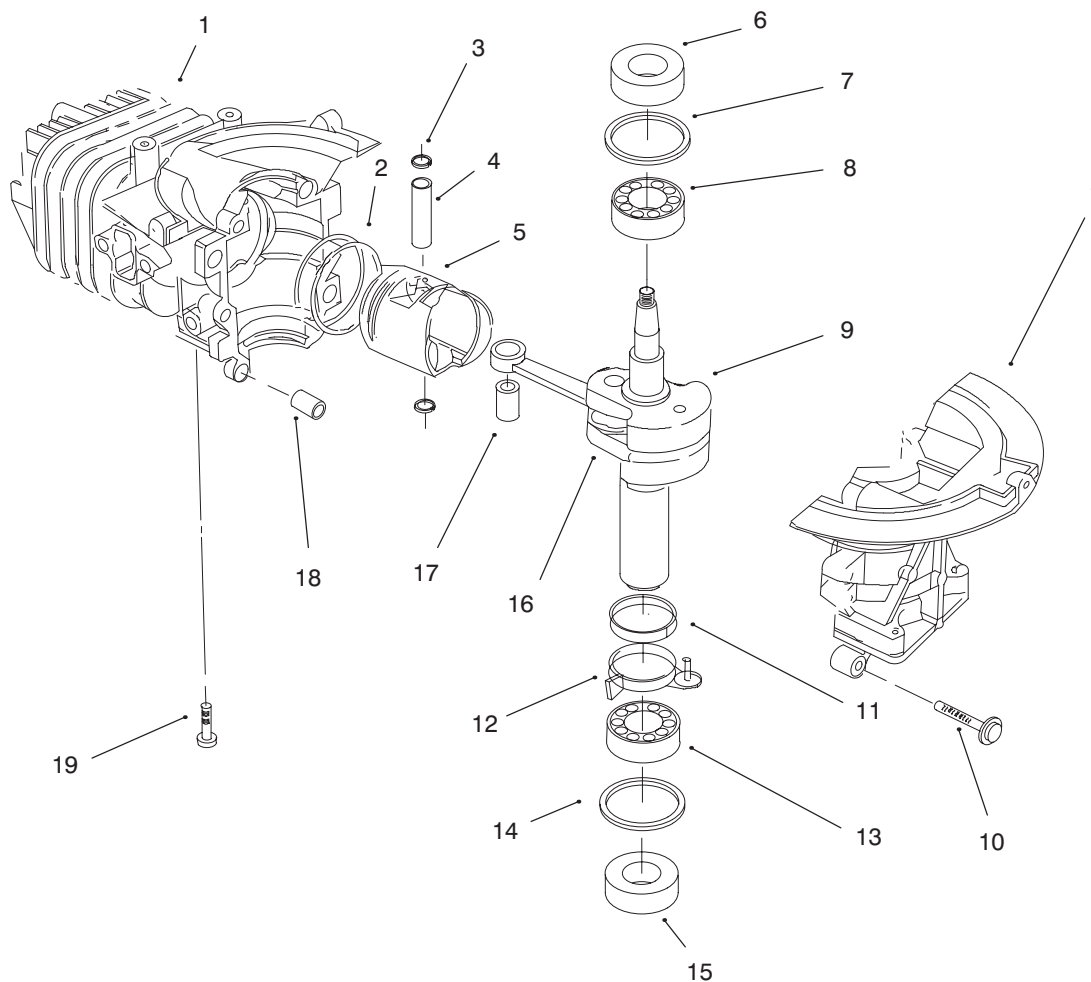
C-0018

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66-6870	Decal - Rotor Drive (Model No. 38430)	1
*	94-2577	Decal - Rotor Drive (Model No. 38431)	1
2	3290-320	Pushnut	1
3	40-8230	Grip - Crank Handle	1
4	12-5939	Upper Handle Assembly (Incl. Ref. #1, Model 38430)	1
*	94-2794	Upper Handle Assembly (Incl. Ref. #1, Model 38431)	1
5	55-9100	Arm - Clutch Cable	1
6	3274-31	Screw - Button Hd.	1
7	55-9340	Spacer - Control Bar	2
8	32111-8	Nut - Flange Lock	2
9	3296-42	Nut - Lock	3
10	256-249	Nyliner	1
11	321-13	Screw - Hex. Hd.	2
12	55-9090	Support - Chute Crank	1
13	3-7501	Washer - Curved	2

Ref. No.	Part No.	Description	No. Used
14	61-8640	Screw - Hex. Hd.	2
15	17-9424	Screw - Handle	5
16	55-9390	Cover - Spring	1
17	55-9321	Cable - Clutch	1
18	55-9380	Adjuster - Clutch Cable	1
19	55-9270	Spring - Extension	1
20	55-9420	Bolt - Eye	1
21	322-9	Screw - Hex. Hd.	2
22	322-3	Screw - Hex. Hd.	2
23	3296-29	Nut - Lock	6
24	55-9121	Handle - Lower (Model 38430)	1
*	55-9120	Handle - Lower (Model 38431)	1
25	55-9140	Rod - Chute Crank	1
26	55-9440	Spring - Compression	1
27	55-9670	Washer - Rubber	1
28	55-9130	Bar - Control	1

*Not Illustrated



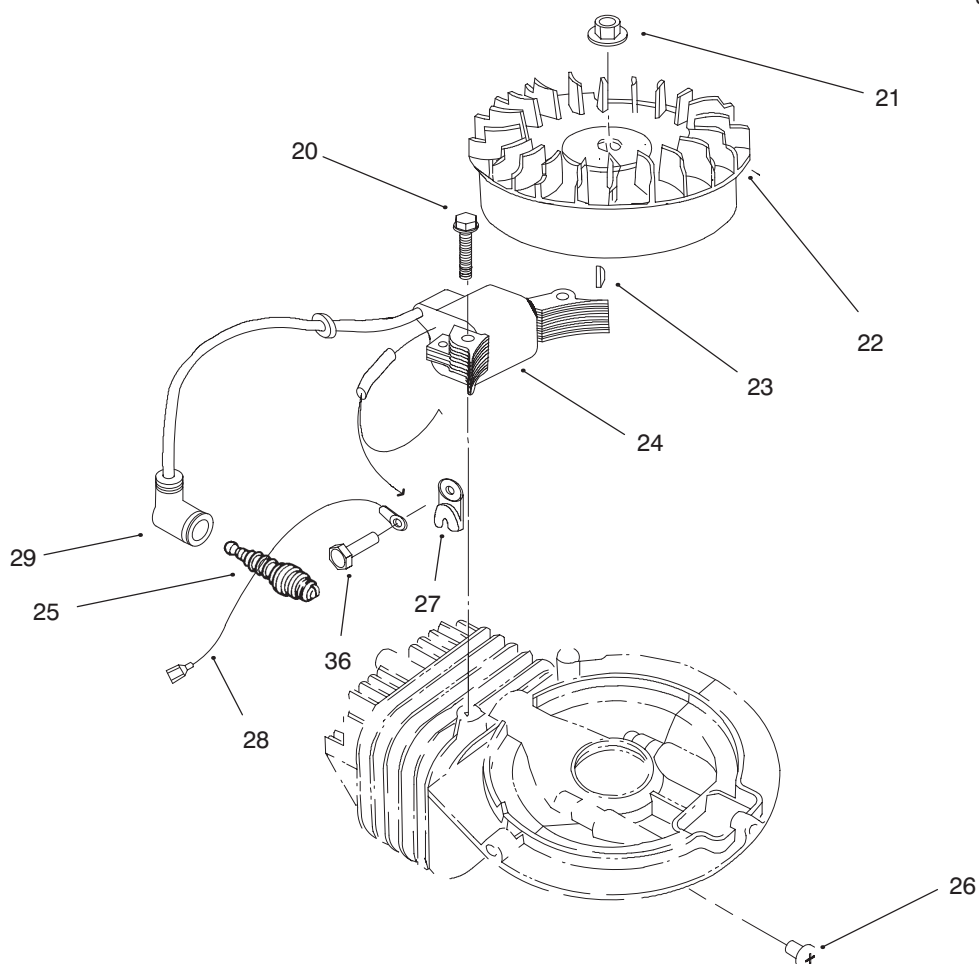
ENGINE ASSEMBLY

MODEL NO. 47PT6—4

Ref. No.	Part No.	Description	No. Used
1	81—0350	Cylinders//Crankcase Asm	1
2	81—0590	Ring Set	1
3	81—0620	Circlip	2
4	81—0600	Pin — Wrist	1
5	81—2140	Piston	1
6	81—0720	Oil Seal	1
7	81—0710	Washer — Thrust	1
8	81—0690	Bearing — Upper	1
9	81—5700	Crankshaft	1
10	81—0540	Bolt	5
11	81—0770	Collar — Governor	1

Ref. No.	Part No.	Description	No. Used
12	81—0750	Centrifugal Bracket — Governor	1
13	81—0700	Bearing — Lower	1
14	81—0730	Washer — Thrust	1
15	81—0740	Oil Seal	1
16	81—0760	Pin — Governor	1
17	81—0610	Wrist Pin	1
18	81—0520	Dowel Pin — Crankcase	2
19	81—0570	Bolt	4
*	94—9896	Short Block (Incl. Ref. #1—19)	1

*Not Illustrated



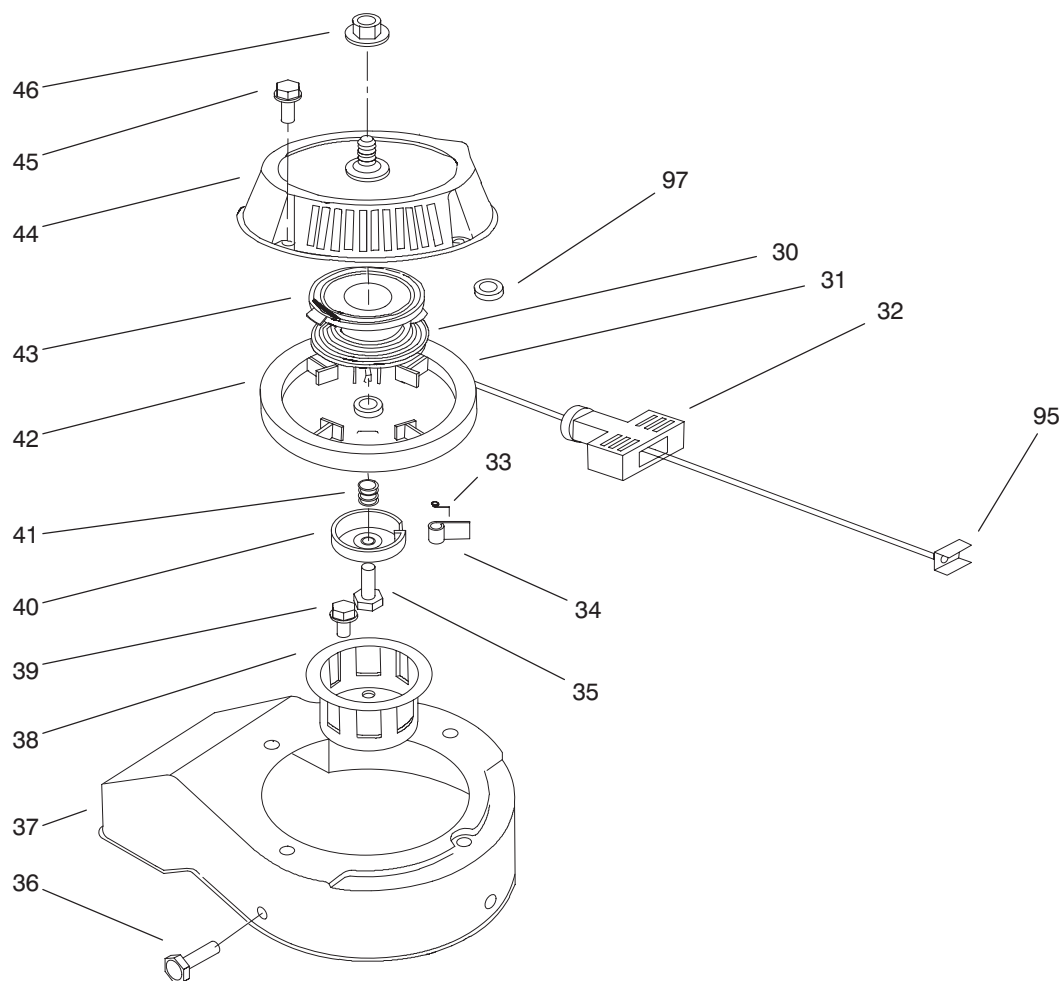
ENGINE ASSEMBLY (Continued)

MODEL NO. 47PT6-4

Ref. No.	Part No.	Description	No. Used
20	81-5710	Socket Hd. Capscrew	2
21	81-1330	Nut — Hex. Flange	1
22	81-0320	Flywheel	1
23	81-2370	Woodruff Key	1
24	94-8890	Coil — Magneto	1
25	50-1170	Plug — Spark	1

Ref. No.	Part No.	Description	No. Used
26	81-0380	Screw	2
27	81-1480	Clamp — Magneto Wire	1
28	81-2860	Wire — Ground	1
29	81-1500	Cover — Spark Plug	1
36	53-1340	Bolt	1
*	41-7650	Puller — Flywheel	1

*Not Illustrated



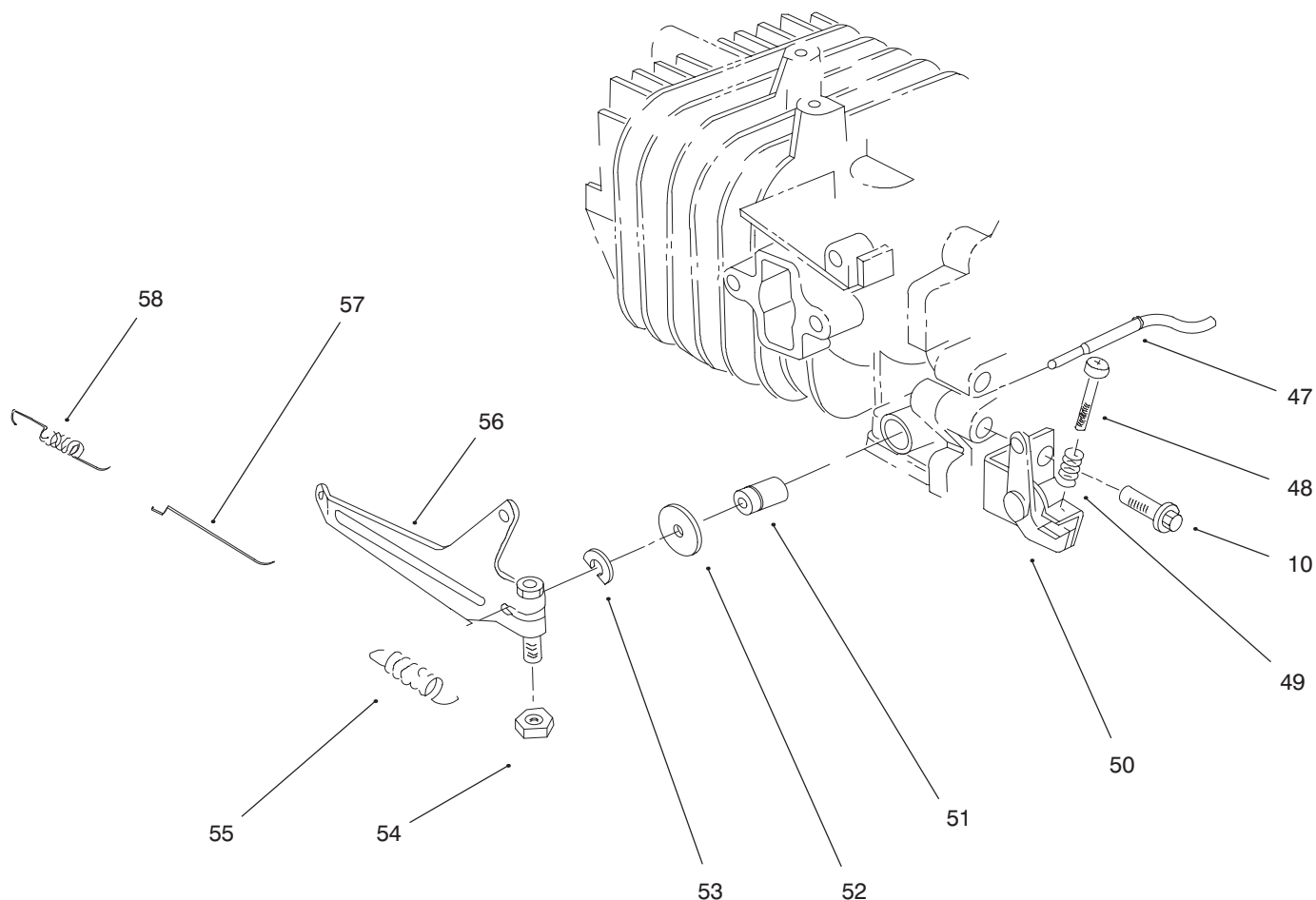
ENGINE ASSEMBLY (Continued)

MODEL NO. 47PT6—4

Ref. No.	Part No.	Description	No. Used
30	81—1200	Spring — Recoil	1
31	81—2870	Rope	1
32	81—1630	Handle — Recoil	1
33	81—1220	Spring — Dog	1
34	81—1230	Dog — Starter	1
35	81—1260	Bolt	1
36	53—1340	Bolt	3
37	81—0310	Shroud — Blower	1
38	81—1290	Cup — Starter	1
39	82—1300	Bolt	3
40	81—1250	Retainer — Dog	1
41	81—1240	Spring — Compression	1
42	81—1210	Reel — Rope Pulley	1

Ref. No.	Part No.	Description	No. Used
43	81—1640	Retainer — Recoil Spring	1
44	81—0290	Case — Recoil	1
45	81—0390	Bolt	4
46	81—0300	Nut — Lock	1
95	81—5760	Insert — Recoil Handle	1
97	55—9620	Spacer	1
*	81—0280	Recoil Assembly (Incl. Ref. #30—35, & 40—44)	1
*	81—2300	Recoil Spring & Retainer Assembly (Incl. Ref. #30 & 43)	1

*Not Illustrated

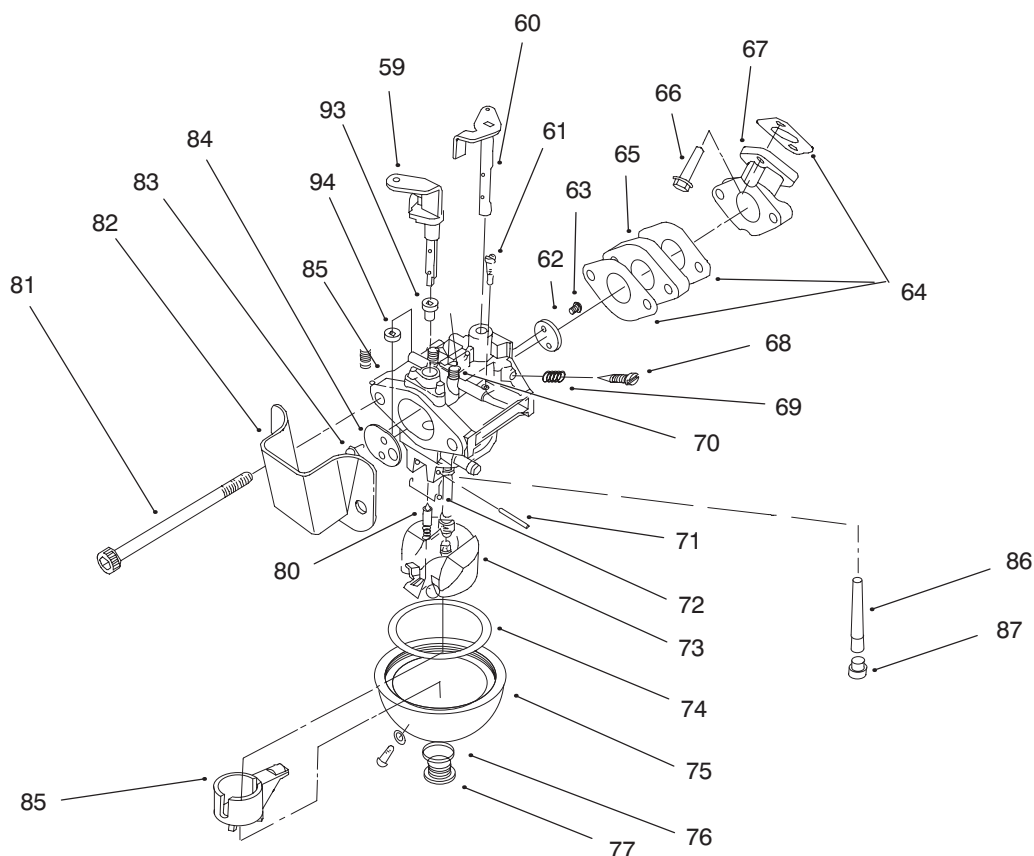


ENGINE ASSEMBLY (Continued)

MODEL NO. 47PT6-4

Ref. No.	Part No.	Description	No. Used
10	81-0540	Bolt	1
47	81-2880	Shaft - Governor	1
48	81-2890	Screw	1
49	81-2900	Spring - Compression	1
50	81-0370	Bracket - Governor	1
51	81-0850	Oil Seal	1

Ref. No.	Part No.	Description	No. Used
52	81-0860	Washer	1
53	81-0870	E-Ring	1
54	81-0900	Nut - Hex.	1
55	81-0360	Spring - Governor	1
56	81-0410	Arm - Governor	1
57	81-0430	Rod - Carburetor	1
58	81-0440	Spring - Carburetor	1



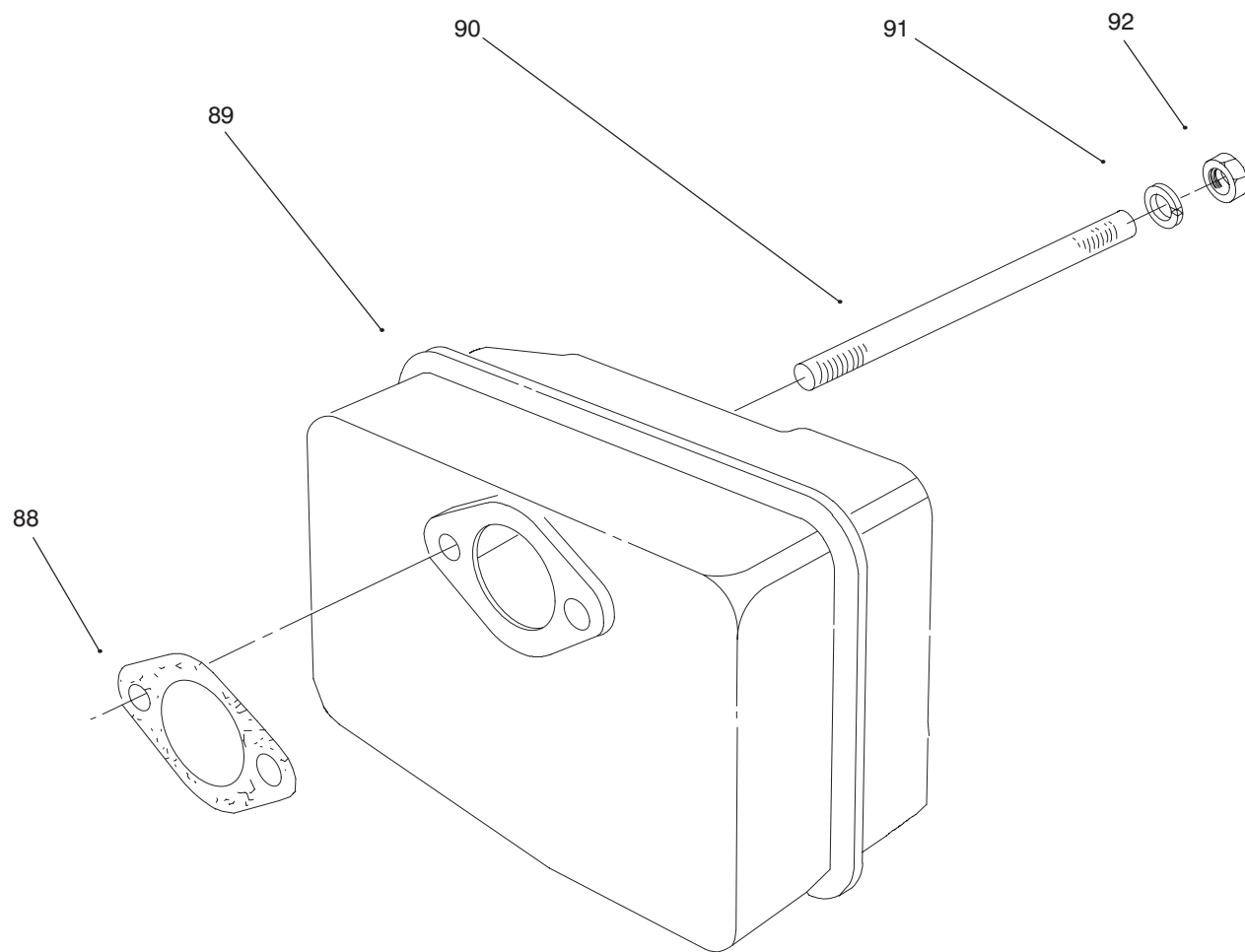
ENGINE ASSEMBLY (Continued)

MODEL NO. 47PT6—4

Ref. No.	Part No.	Description	No. Used
59	81—5510	Shaft — Choke (Incl. Ref. #93 & 94)	1
60	81—2920	Shaft — Throttle	1
61	81—2930	Jet — Pilot	1
62	81—2940	Valve — Throttle	1
63	81—2710	Screw	2
64	81—2570	Gasket — Carburetor	3
65	81—0460	Insulator — Carburetor	1
66	50—6350	Bolt	2
67	81—0470	Manifold — Intake	1
68	50—2360	Screw — Pilot	1
69	81—2580	Spring — Pilot Screw	1
70	81—2590	Spring — Choke Detent	2
71	81—2600	Pin — Hinge	1
72	81—2610	Spring — Torsion	1
73	81—4920	Float	1
74	81—2630	Gasket — Float Bowl	1
75	81—2640	Bowl — Float	1
76	81—2650	Gasket — Bowl Screen	1
77	81—2660	Screw — Float Bowl	1
78	81—2670	Screw — Drain	1

Ref. No.	Part No.	Description	No. Used
79	81—2680	Gasket — Drain Screw	1
80	81—4700	Needle	1
81	81—0450	Screw	2
82	81—2700	Spitcup	1
83	81—2710	Screw — Choke Valve	2
84	81—2720	Valve — Choke	1
85	81—4930	Spacer — Float	1
86	81—2740	Nozzle — Main	1
87	81—1040	Jet — Main (#80)	1
*	81—1940	Jet — Main (#76.3)	1
93	81—5520	Ring — Upper Choke	1
94	81—5530	Ring — Lower Choke	1
*	81—4690	Carburetor Assembly Complete	1
*	81—2910	Choke Shaft Ass'y (Incl. Ref. #59 & 93—94)	1
*	81—5820	Needle Valve Seat Kit	1
*	92—6002	Carburetor Kit (Incl. Ref. #64, 72, 74, 79, 94, & Part No. 81—5820)	1

*Not Illustrated



ENGINE ASSEMBLY (Continued)

MODEL NO. 47PT6-4

Ref. No.	Part No.	Description	No. Used
88	81-1080	Gasket - Muffler	1
89	81-0490	Muffler	1
90	81-0500	Stud - Muffler	2

Ref. No.	Part No.	Description	No. Used
91	81-1120	Washer - Lock	2
92	81-1110	Nut - Hex.	2

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3—7501	Washer — Curved	7 13 2	55—9300	Belt — Drive	2 3 1
5—4460	Washer	2 33 2	55—9310	Seal — Tank	5 29 1
12—3270	Screw — Self Tapping	2 13 2	55—9321	Cable — Clutch	7 17 1
12—4659	Control Panel Assembly	6 3 1	55—9340	Spacer — Control Bar	7 7 2
12—5939	Upper Handle Assembly	7 4 1	55—9350	Nameplate — Control	6 4 1
12—8279	Idler Arm Assembly	2 5 1	55—9370	Spacer	4 4 4
13—2459	Tank — Fuel	5 28 1	55—9380	Adjuster — Clutch Cable	7 18 1
17—9424	Screw — Handle	7 15 5	55—9390	Cover — Spring	7 16 1
20—4320	Washer — Rubber	3 20 2	55—9410	Guide — Starter Rope	6 6 1
25—5640	Washer	2 6 1	55—9420	Bolt — Eye	7 20 1
27—0410	Screw — Shoulder	2 8 1	55—9430	Bracket — Housing	1 5 1
36—3860	Screw — Special	2 11 1	55—9440	Spring — Compression	7 26 1
38—7820	Bearing — Ball	1 7 2	55—9450	Mount — Load	5 20 2
38—8211	Pin	1 26 1	55—9460	Mount — Rebound	5 13 2
38—8620	Retainer — Bearing	1 12 1	55—9470	Tube — Spacer	5 14 2
40—5940	Switch — Key	6 9 1	55—9512	Cover — Bottom	1 15 1
40—8230	Grip — Crank Handle	7 3 1	55—9520	Roller — Brake	2 18 1
41—7650	Puller — Flywheel	9 * 1	55—9530	Guide — Drive Belt	2 7 1
44—2750	Body — Primer	6 7 1	55—9540	Retainer — Chute Seal	6 25 1
44—3171	Hose — Primer	6 19 1	55—9550	Arm — Brake	2 30 1
46—8092	Screw — Special	3 17 2	55—9570	Pivot Plate Assembly	2 20 1
49—2481	Line — Fuel	5 4 2	55—9620	Spacer	2 26 3
50—1170	Plug — Spark	9 25 1	55—9620	Spacer	10 97 1
50—2360	Screw — Pilot	12 68 1	55—9660	Washer — Rubber	6 20 4
50—6350	Bolt	12 66 2	55—9670	Washer — Rubber	7 27 1
52—7270	Washer — Rubber	1 22 1	56—2610	Bracket — Lower Housing	1 6 1
52—7280	Washer — Thrust	1 11 2	56—2680	Deflector	3 25 1
52—7290	Retainer — Bearing	1 20 1	56—6360	Filter — Fuel	5 5 1
52—9110	Flange — Bearing	1 17 1	60—9320	Pulley — Rotor	2 21 1
53—1340	Bolt	10 36 3	60—9480	Decal — Belt Routing	2 10 1
53—1340	Bolt	9 36 1	61—8640	Screw — Hex. Hd.	7 14 2
55—3573	Gas Cap Assembly	6 1 1	63—3750	Frame Assembly	5 24 1
55—8700	Housing	1 23 1	63—8360	Key	6 10 1
55—8720	Gear Ring — Chute	3 6 1	66—6500	Spacer — Wheel	5 22 1
55—8730	Gear — Worm/Spur	3 10 1	66—6501	Spacer — Wheel	5 17 1
55—8740	Gear — Face	3 9 1	66—6510	Wheel	5 15 2
55—8750	Spacer/Spur Gear	3 18 1	66—6600	Rotor Half	4 2 2
55—8760	Scraper	1 13 1	66—6870	Decal — Rotor Drive	7 1 1
55—8791	Shroud — Lower	6 23 1	66—7460	Bulb — Primer	6 8 1
55—8810	Control — Choke	6 12 1	81—0280	Recoil Assembly	10 * 1
55—8811	Control — Choke	6 * 1	81—0290	Case — Recoil	10 44 1
55—8820	Fitting — Choke Control	6 11 1	81—0300	Nut — Lock	5 23 1
55—8840	Sideplate — R.H.	1 25 1	81—0300	Nut — Lock	10 46 1
55—8851	Sideplate — L.H.	2 25 1	81—0310	Shroud — Blower	10 37 1
55—8910	Retainer — Chute Ring	3 8 2	81—0320	Flywheel	9 22 1
55—8921	Ring — Chute Support	3 19 1	81—0350	Cylinders//Crankcase Asm	8 1 1
55—8950	Plate — Friction	3 2 2	81—0360	Spring — Governor	11 55 1
55—9010	Cover — Drive	2 12 1	81—0370	Bracket — Governor	11 50 1
55—9070	Support — Recoil	5 21 1	81—0380	Screw	9 26 2
55—9090	Support — Chute Crank	7 12 1	81—0390	Bolt	10 45 4
55—9100	Arm — Clutch Cable	7 5 1	81—0410	Arm — Governor	11 56 1
55—9120	Handle — Lower	7 * 1	81—0430	Rod — Carburetor	11 57 1
55—9121	Handle — Lower	7 24 1	81—0440	Spring — Carburetor	11 58 1
55—9130	Bar — Control	7 28 1	81—0450	Screw	12 81 2
55—9140	Rod — Chute Crank	7 25 1	81—0460	Insulator — Carburetor	12 65 1
55—9150	Shaft — Gear	3 12 1	81—0470	Manifold — Intake	12 67 1
55—9180	Pulley — Engine	2 4 1	81—0490	Muffler	13 89 1
55—9202	Rotor Shaft Assembly	4 1 1	81—0500	Stud — Muffler	13 90 2
55—9210	Shield — Heat	6 16 1	81—0520	Dowel Pin — Crankcase	8 18 2
55—9220	Housing — Lower	1 16 1	81—0540	Bolt	11 10 1
55—9260	Seal — Chute	6 26 1	81—0540	Bolt	8 10 5
55—9270	Spring — Extension	7 19 1	81—0570	Bolt	8 19 4
55—9280	Spring — Extension	2 32 1	81—0570	Bolt — Engine Mount	5 18 4
55—9290	Pulley — Idler	2 16 1	81—0590	Ring Set	8 2 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3318—637

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
81—0600	Pin — Wrist	8 4 1	81—4920	Float	12 73 1
81—0610	Wrist Pin	8 17 1	81—4930	Spacer — Float	12 85 1
81—0620	Circlip	8 3 2	81—5510	Shaft — Choke	12 59 1
81—0690	Bearing — Upper	8 8 1	81—5520	Ring — Upper Choke	12 93 1
81—0700	Bearing — Lower	8 13 1	81—5530	Ring — Lower Choke	12 94 1
81—0710	Washer — Thrust	8 7 1	81—5700	Crankshaft	8 9 1
81—0720	Oil Seal	8 6 1	81—5710	Socket Hd. Capscrew	9 20 2
81—0730	Washer — Thrust	8 14 1	81—5760	Insert — Recoil Handle	10 95 1
81—0740	Oil Seal	8 15 1	81—5820	Needle Valve Seat Kit	12 * 1
81—0750	Centrifugal Bracket —	8 12 1	82—1300	Bolt	10 39 3
81—0760	Pin — Governor	8 16 1	84—1971	Screw — Countersunk	4 5 8
81—0770	Collar — Governor	8 11 1	84—5650	Bracket — Chute Gears	3 11 1
81—0850	Oil Seal	11 51 1	88—0771	Blade — Rotor	4 8 2
81—0860	Washer	11 52 1	92—6002	Carburetor Kit	12 * 1
81—0870	E—Ring	11 53 1	94—2570	Nameplate — Control	6 * 1
81—0900	Nut — Hex.	11 54 1	94—2577	Decal — Rotor Drive	7 * 1
81—1040	Jet — Main (#80)	12 87 1	94—2790	Chute — Discharge	3 3 1
81—1080	Gasket — Muffler	13 88 1	94—2791	Chute — Discharge	3 * 1
81—1110	Nut — Hex.	13 92 2	94—2794	Upper Handle Assembly	7 * 1
81—1120	Washer — Lock	13 91 2	94—2797	Linkage — Choke	6 13 1
81—1200	Spring — Recoil	10 30 1	94—2900	Decal — Discharge	3 1 1
81—1210	Reel — Rope Pulley	10 42 1	94—2901	Decal — Discharge	3 * 1
81—1220	Spring — Dog	10 33 1	94—8874	Decal — CCR—3000	6 2 1
81—1230	Dog — Starter	10 34 1	94—8890	Coil — Magneto	9 24 1
81—1240	Spring — Compression	10 41 1	94—9896	Short Block	8 * 1
81—1250	Retainer — Dog	10 40 1	94—9898	Upper Shroud Assembly	6 27 1
81—1260	Bolt	10 35 1	218—532	Connector Body	6 18 1
81—1290	Cup — Starter	10 38 1	237—89	Grommet	5 25 1
81—1330	Nut — Hex. Flange	9 21 1	2412—98	Clamp — Fuel Line	5 3 4
81—1480	Clamp — Magneto Wire	9 27 1	250—4	Cable Tie	5 7 1
81—1500	Cover — Spark Plug	9 29 1	256—249	Nyliner	7 10 1
81—1630	Handle — Recoil	10 32 1	321—4	Screw — Hex Head	2 28 2
81—1640	Retainer — Recoil Spring	10 43 1	321—4	Screw — Hex. Hd.	1 3 3
81—1940	Jet — Main (#76.3)	12 * 1	321—4	Screw — Hex. Hd.	4 6 4
81—2140	Piston	8 5 1	321—4	Screw — Hex. Hd.	3 7 6
81—2300	Recoil Spring & Retainer	10 * 1	321—4	Screw — Hex. Hd.	5 8 4
81—2370	Woodruff Key	9 23 1	321—6	Screw — Hex. Hd.	1 1 3
81—2570	Gasket — Carburetor	12 64 3	321—8	Screw — Hex. Hd.	4 7 1
81—2580	Spring — Pilot Screw	12 69 1	321—13	Screw — Hex. Hd.	2 9 1
81—2590	Spring — Choke Detent	12 70 2	321—13	Screw — Hex. Hd.	7 11 2
81—2600	Pin — Hinge	12 71 1	321—30	Screw — Hex. Hd.	2 22 1
81—2610	Spring — Torsion	12 72 1	322—3	Screw — Hex. Hd.	5 11 2
81—2630	Gasket — Float Bowl	12 74 1	322—3	Screw — Hex. Hd.	7 22 2
81—2640	Bowl — Float	12 75 1	322—3	Screw — Hex. Hd.	2 29 2
81—2650	Gasket — Bowl Screen	12 76 1	322—9	Screw — Hex. Hd.	7 21 2
81—2660	Screw — Float Bowl	12 77 1	322—43	Screw — Hex. Hd.	1 24 1
81—2670	Screw — Drain	12 78 1	323—29	Screw — Hex. Hd.	2 15 1
81—2680	Gasket — Drain Screw	12 79 1	3229—11	Screw — Carriage	1 9 3
81—2700	Spitcup	12 82 1	3230—18	Screw — Carriage	3 5 3
81—2710	Screw	12 63 2	3230—22	Bolt — Carriage	3 21 2
81—2710	Screw — Choke Valve	12 83 2	3234—25	Screw — Hex. Flange Hd.	1 19 1
81—2720	Valve — Choke	12 84 1	3241—7	Screw — Set, Sq. Hd.	2 2 1
81—2740	Nozzle — Main	12 86 1	3245—41	Screw — Set	2 34 1
81—2860	Wire — Ground	9 28 1	3250—32	Screw — Phillips	6 29 2
81—2870	Rope	10 31 1	3256—14	Washer	6 21 4
81—2880	Shaft — Governor	11 47 1	3256—22	Washer	5 1 2
81—2890	Screw	11 48 1	3256—22	Washer	1 2 9
81—2900	Spring — Compression	11 49 1	3256—22	Washer	3 14 6
81—2910	Choke Shaft Ass'y	12 * 1	3256—22	Washer	3 16 2
81—2920	Shaft — Throttle	12 60 1	3256—22	Washer	6 28 2
81—2930	Jet — Pilot	12 61 1	3256—23	Washer	5 26 1
81—2940	Valve — Throttle	12 62 1	3256—24	Washer	1 21 1
81—4690	Carburetor Assembly	12 * 1	3256—49	Washer	6 14 1
81—4700	Needle	12 80 1	3256—67	Washer	1 10 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3256-68	Washer	3 24 2	3296-42	Nut - Lock	2 19 6
3274-31	Screw - Button Hd.	7 6 1	3296-56	Nut - Lock	4 3 13
3274-31	Screw - Button Hd.	2 27 1	32105-8	Screw - Hex. Hd.	6 17 4
3290-320	Pushnut	7 2 1	32105-8	Screw - Hex. Hd.	2 24 3
3290-456	Washer - Belleville	5 12 5	32105-15	Screw - Hex Head	2 14 2
3290-456	Washer - Belleville	2 23 1	32105-15	Screw - Hex. Hd.	1 18 5
3290-456	Washer - Belleville	3 23 2	32111-8	Nut - Flange Lock	7 8 2
3290-474	Pushnut	6 24 8	32112-11	Pushnut	3 13 2
3296-2	Nut - Lock	1 27 3	32112-11	Pushnut	2 17 1
3296-12	Nut - Lock	6 22 4	32112-14	Pushnut	5 16 2
3296-29	Nut - Lock	2 1 3	32128-10	Nut - Flange Lock	1 14 2
3296-29	Nut - Lock	5 19 5	32144-111	Screw - Hex. Hd.	6 15 1
3296-29	Nut - Lock	3 22 2	32144-112	Screw - Hex Flange Hd.	6 5 3
3296-29	Nut - Lock	7 23 6	32149-1	Nut - Keps	3 4 3
3296-42	Nut - Lock	5 2 4	32149-2	Nut - Keps	1 8 3
3296-42	Nut - Lock	1 4 16	32152-2	Nut - Lock	2 31 1
3296-42	Nut - Lock	7 9 3	32152-8	Nut - Lock	5 27 1
3296-42	Nut - Lock	3 15 6			