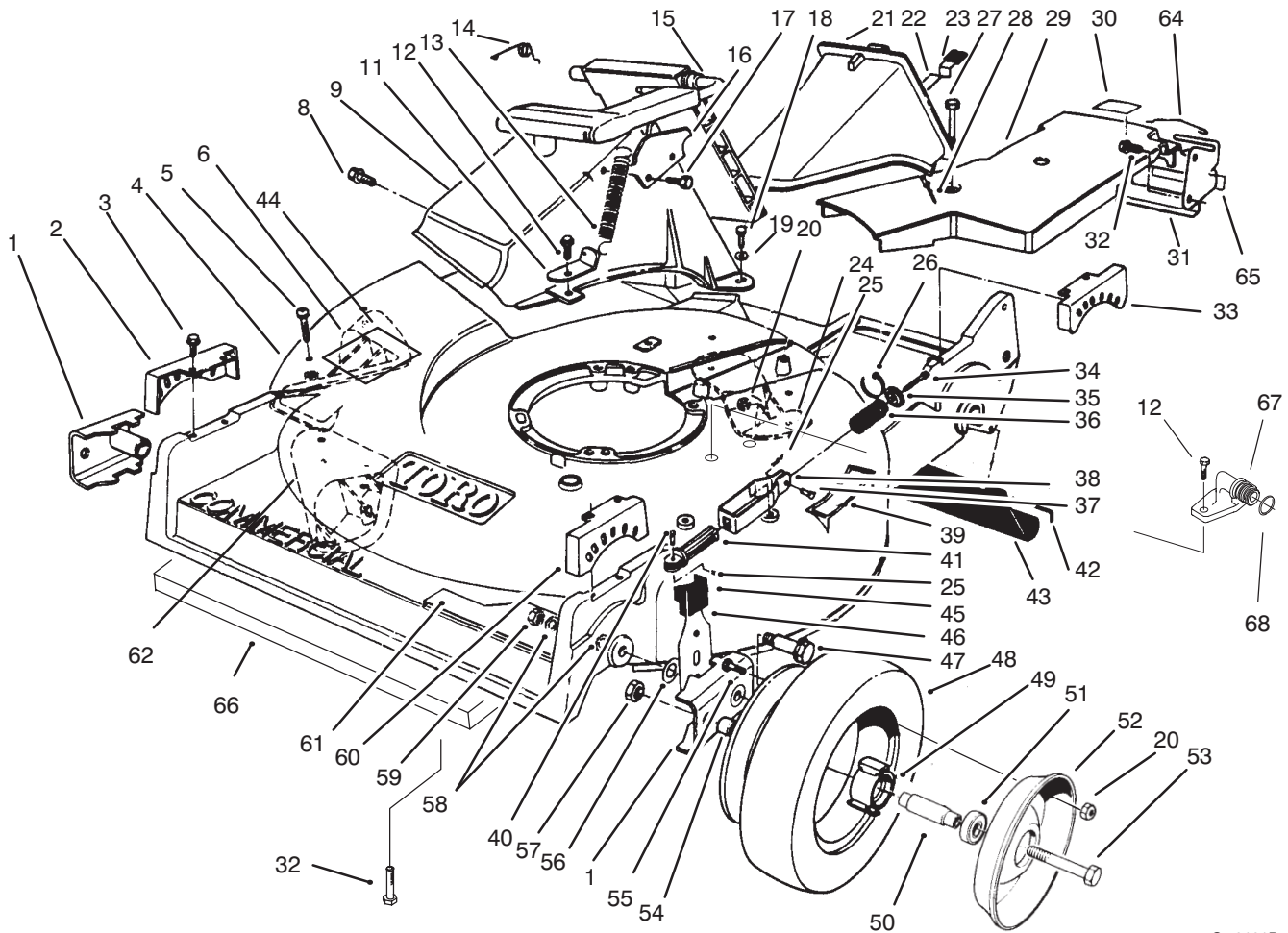


TORO®
MODEL NO. 22045B-6900001 & UP
MODEL NO. 22045-7900001 & UP
PARTS
CATALOG
PROLINE 53cm
Recycler® Mower


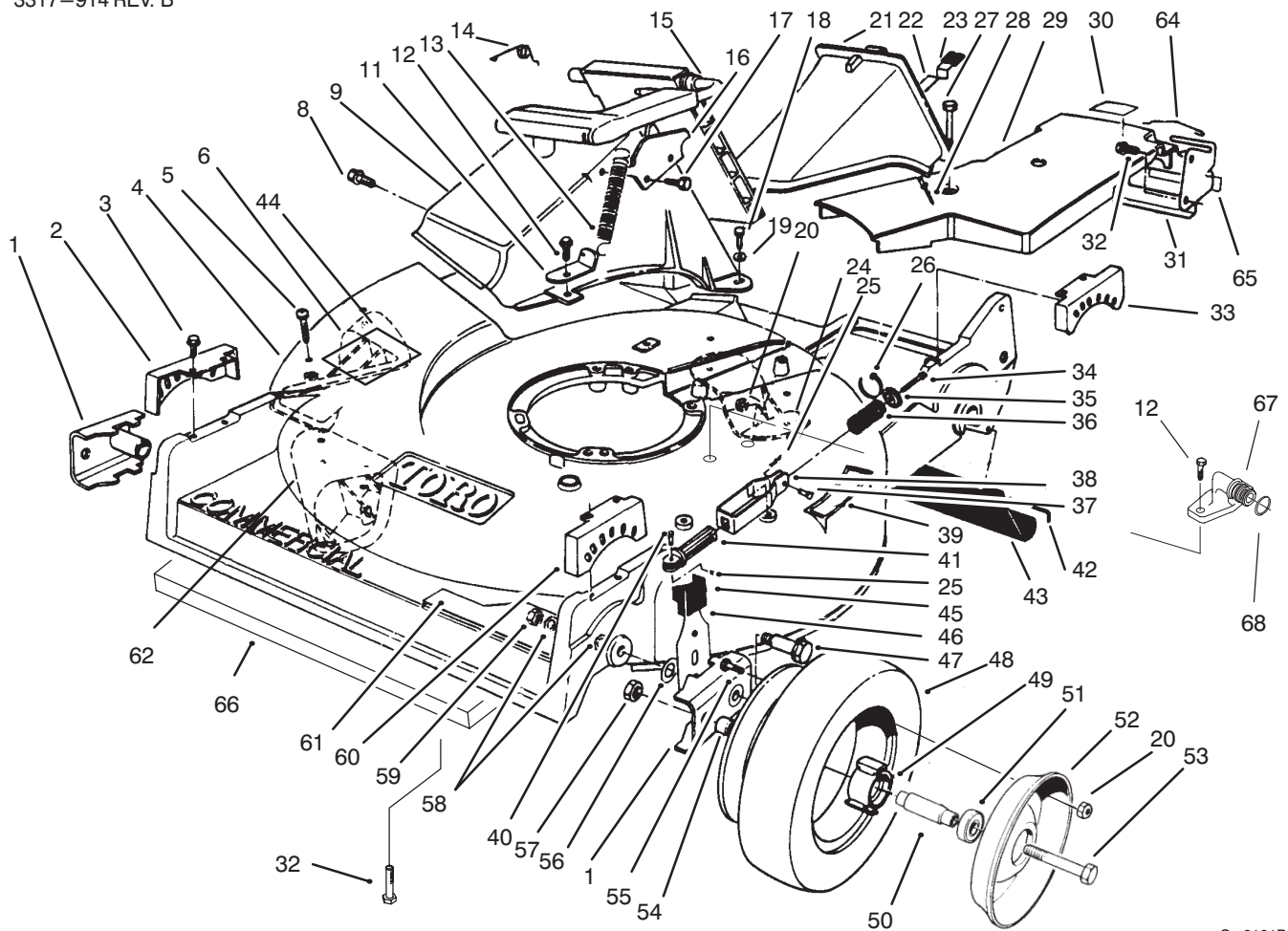
C-2131B

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-8300	Pivot Arm Assembly	2
2	49-8770	Quadrant - Front R.H.	1
3	49-2040	Screw - Thread Forming	8
4	95-5613	Housing - Commercial (Incl. Ref. #5, 6, 12, 24, 32, 44, 62, & 66-68) (Incl. Ref. #28 pg. 4)	1
5	32144-111	Screw - Pan Hd.	6
6	92-1730	Kicker	1
8	46-6810	Screw - Thread Forming	1
9	82-9151	Chute - Discharge	1
11	71-9350	Bracket - Spring	1
12	46-6811	Screw - Thread Forming (Model No. 22045B)	1
12	46-6811	Screw - Thread Forming (Model No. 22045)	3

Ref. No.	Part No.	Description	No. Used
13	76-4660	Spring	1
14	80-3770	Retainer - Door	1
15	77-0200	Door Assembly	1
16	76-4570	Plate - Latch	1
17	46-8090	Screw - Self Tapping	2
18	321-7	Screw - Hex Hd. Cap	2
19	3256-22	Washer - Flat	2
20	3296-42	Nut - Lock	10
21	77-0502	Plug - Discharge (Incl. Ref. #22, 23, & 28)	1
22	76-4640	Latch - Plug	1
23	76-4650	Grip - Latch	1
24	92-1750	Plate - Kicker	1
25	3272-1	Pin - Cotter	2
26	3290-378	Tie - Cable	1
27	37-7260	Screw - Special	2

*Not Illustrated



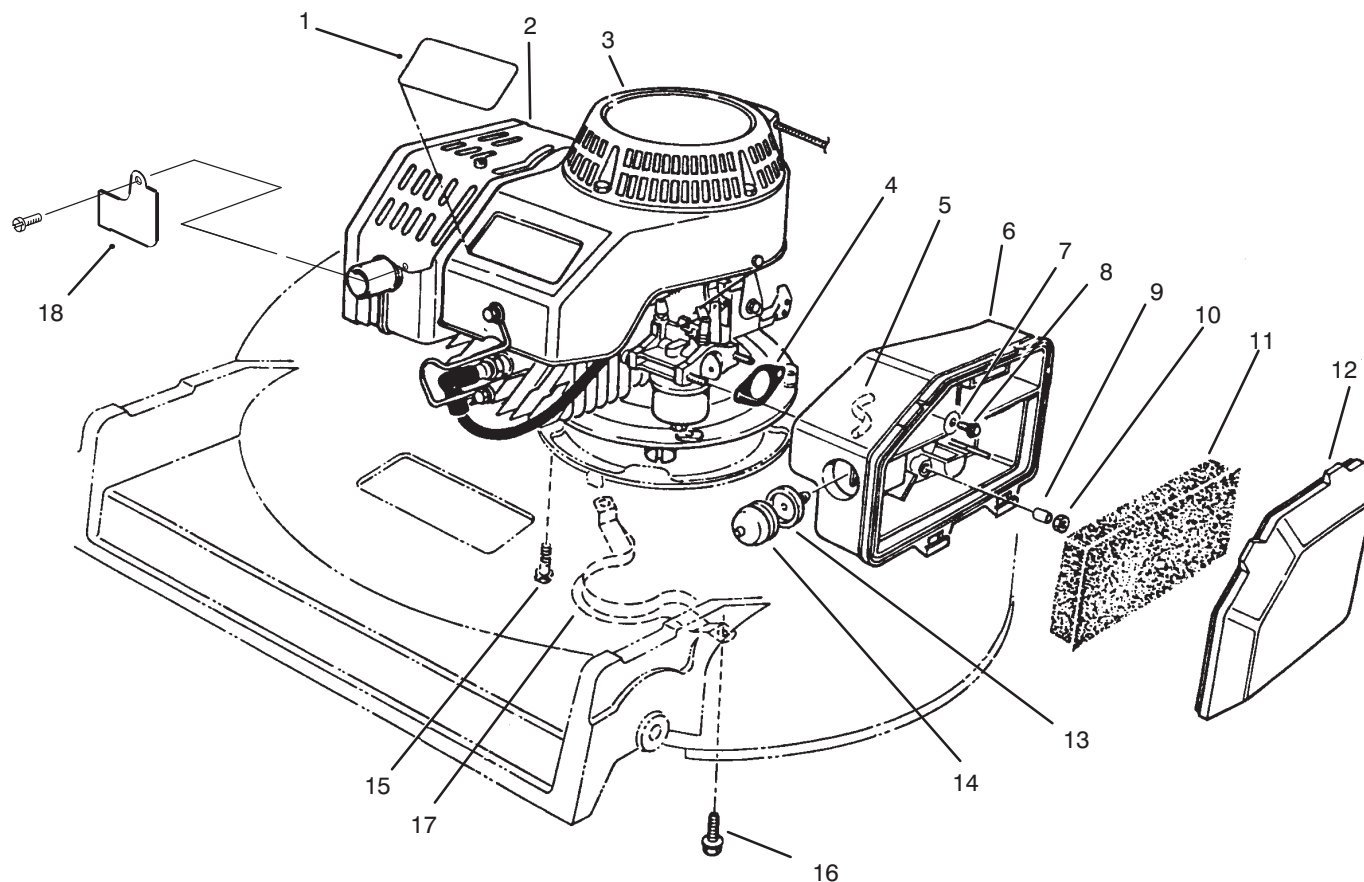
C-2131B

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
28	3295-35	Rivet	1
29	86-5230	Cover - Belt	1
30	93-6664	Label - Grease	1
31	74-1741	Bracket - Traction Adj.	1
32	32144-70	Screw - Thread Forming	5
33	49-8740	Quadrant - Rear L.H.	1
*	49-8750	Quadrant - Rear R.H.	1
34	46-7040	Screw - Hex Hd. Cap	1
35	65-5280	Retainer - Spring	1
36	84-9100	Spring - BBC	1
37	84-9040	Pin - Cable	1
38	84-8880	Bracket - Spring	1
39	62-3950	Decal - Step Pad	1
40	84-9050	Pin - Spring Guide	1
41	84-8870	Guide - Spring	1
42	33-3208	Rod - Shield	1
43	44-0580	Shield - Trailing	1
44	93-6654	Decal - Danger Covers	1
45	25-7740	Knob - Arm	2
46	66-7560	Spring Arm Ass'y - Front	2
47	27-6232	Screw - Pivot	2
48	53-7740	Tire	2
49	52-2410	Hub	2

Ref. No.	Part No.	Description	No. Used
50	52-2440	Spacer - Bearing	2
51	52-2450	Bearing - Wheel	4
52	53-7780	Plate - Wheel Half	4
53	323-12	Screw - Hex Hd. Cap	2
54	52-2480	Spacer - Wheel	2
55	321-2	Screw - Hex Hd. Cap	8
56	257-3	Washer - Pivot	2
57	32152-2	Nut - Lock	2
58	40-1940	Washer - Hardened	4
59	3296-6	Nut - Lock	2
60	49-8760	Quadrant - Front L.H.	1
61	92-8781	Decal - Recycler	1
62	92-1720	Plate - Kicker	1
64	46-7030	Retainer - Cable	1
65	74-1970	Decal - Traction Adj.	1
66	46-5400	Shield - Front	1
67	95-2747	Fitting - Washout (Model No. 22045 Only)	1
68	46-6290	O-Ring - Seal (Model No. 22045 Only)	1
*	53-7720	Wheel & Tire Assembly (Incl. Ref. #20, 48-52 & 55)	2

*Not Illustrated

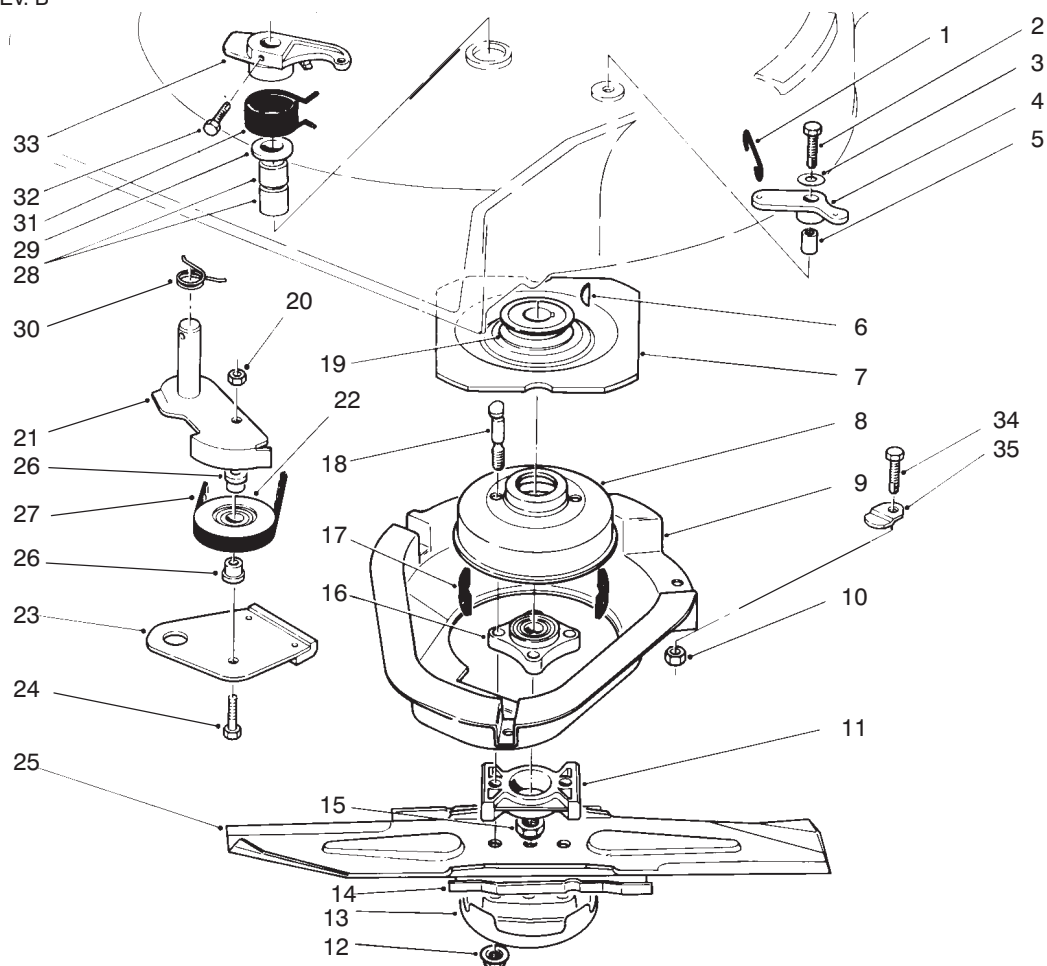


C-1142A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-1260	Decal - Proline	1
2	51-0404	Engine - Complete	1
3	77-0040	Decal - Recoil	1
4	81-0090	Gasket	1
5	44-3172	Hose - Primer	1
6	63-9330	Body - Air Cleaner	1
7	3256-16	Washer	1
8	51-2690	Screw - Hex Flange Hd.	1
9	62-3980	Sleeve	2

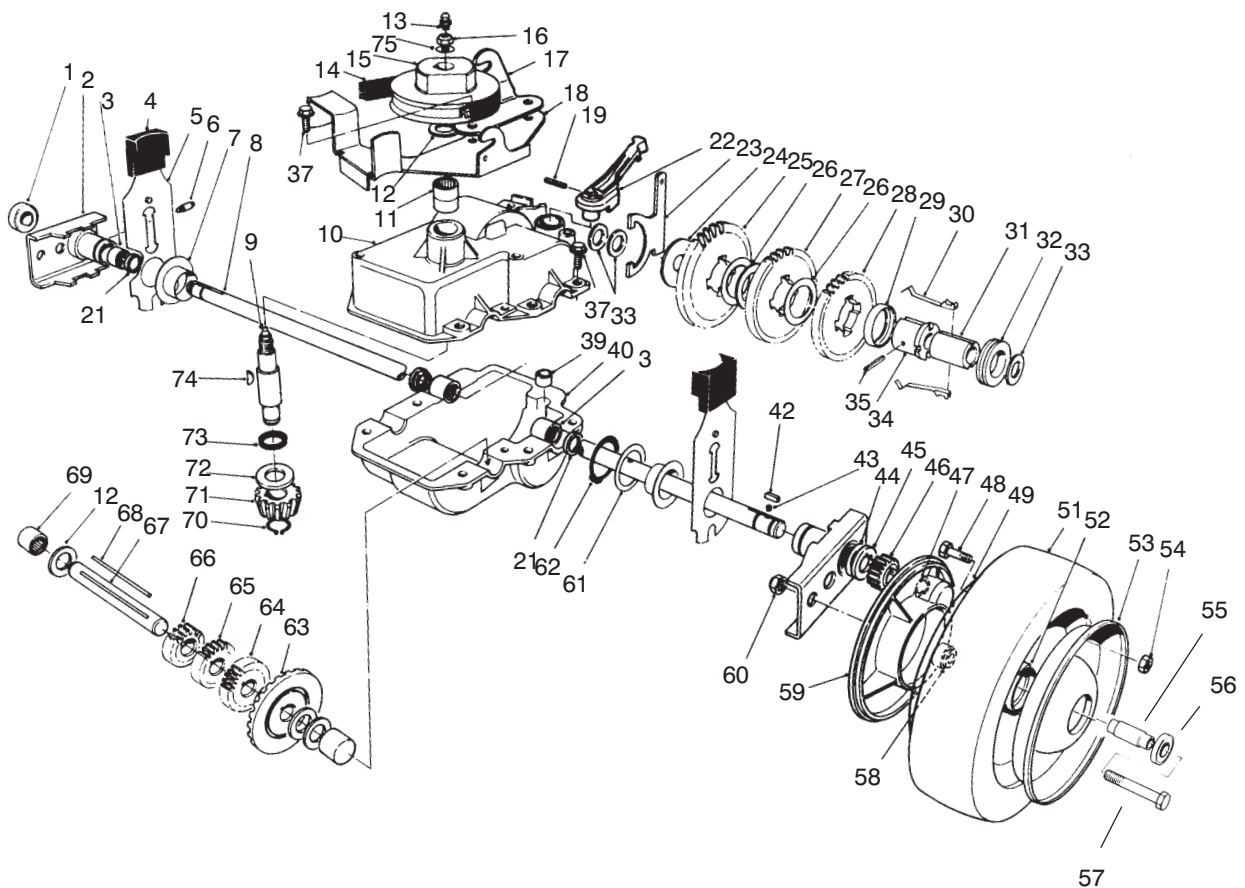
Ref. No.	Part No.	Description	No. Used
10	50-7180	Nut - Lock	2
11	63-9380	Filter - Foam	1
12	63-9340	Cover - Air Cleaner	1
13	44-2750	Body - Primer	1
14	66-7460	Bulb - Primer	1
15	66-9300	Screw - Hex Flange Hd.	4
16	32144-70	Screw - Thr'd Form	2
17	66-0570	Guide - Belt	1
18	93-7661	Extension - Muffler Guard	1



C-1137

BLADE BRAKE CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	49-2810	Link - Control	1	17	52-3480	Dampener - Vibration	2
2	32104-107	Screw - Self Tap Hex Hd.	1	18	42-3190	Bolt - Blade	2
3	3256-23	Washer - Plain	1	19	56-6180	Pulley Driver	1
4	49-7960	Bell Crank	1	20	3296-47	Locknut	1
5	49-7950	Sleeve - Bell Crank	1	21	84-9130	Arm - Idler	1
6	3257-17	Key - Woodruff	1	22	46-5650	Pulley Idler	1
7	56-6160	Flywheel	1	23	84-9180	Brake Plate	1
8	56-6170	Drum - Brake	1	24	322-6	Hex Hd. Capscrew	1
9	46-5692	Shield (Serial No. 6900001-7900451)	1	25	14-9419	Blade - 53cm	1
9	46-5693	Shield (Serial No. 7900452 & Up)	1	26	46-5631	Hub - Idler Pulley	2
10	3296-39	Nut - Lock	2	27	42-0884	V-Belt	1
11	62-4280	Spacer - Blade	1	28	68-9780	Bearing	2
12	54-9190	Locknut	2	29	70-1160	Washer - P.M.	1
13	80-2770	Cup - Anti-Scalp	1	30	85-6880	Spring - Torsion Lower	1
14	91-2255	Stiffener - Blade	1	31	49-7970	Spring - Torsion Upper	1
15	3296-33	Locknut	1	32	32104-96	Screw - Self Tap Hex Hd.	1
16	42-6890	Hub Assembly	1	33	49-2820	Lever	1
				34	323-6	Screw - Hex Hd. Cap	2
				35	84-8930	Retainer - Shield	2

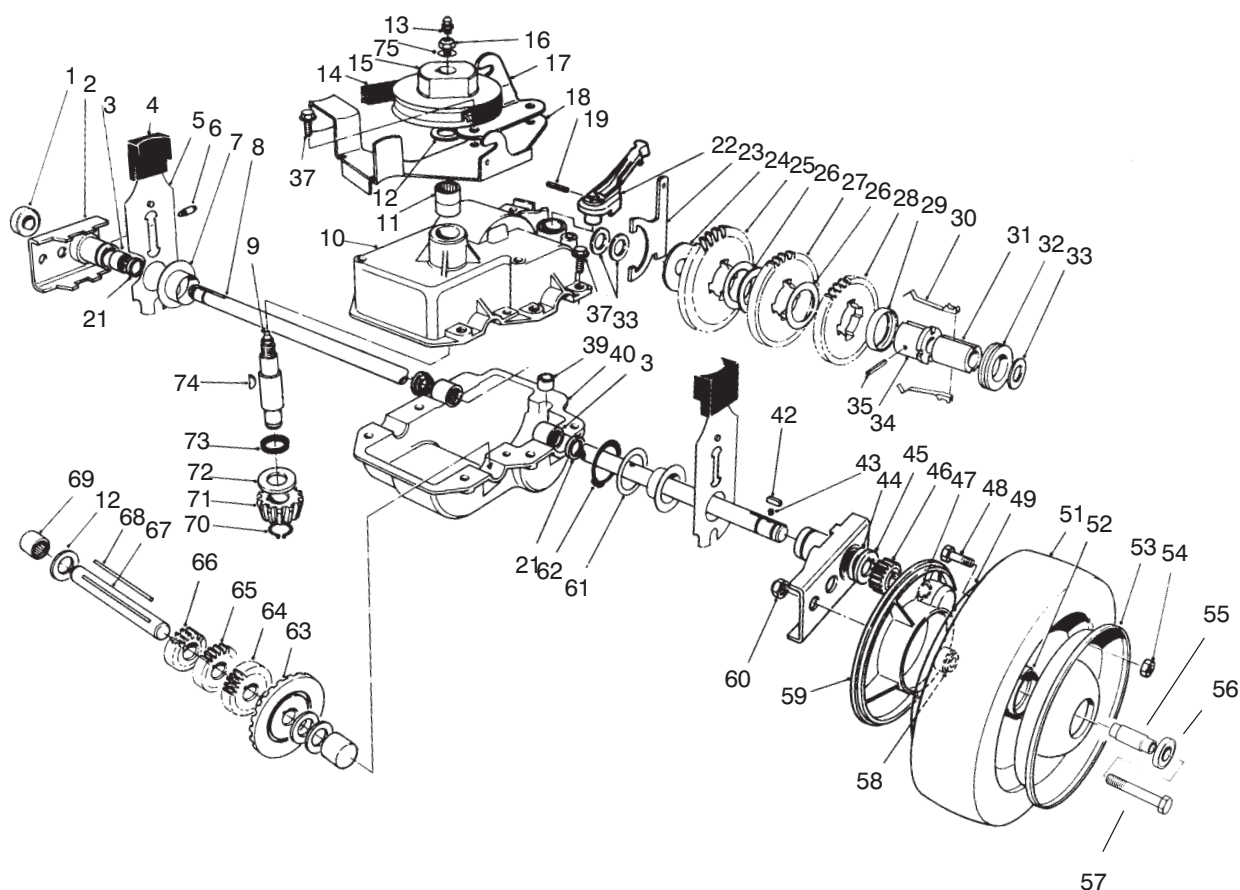


T-0678A

GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	52-2450	Bearing	2
2	74-1851	Pivot Arm Assembly (Incl. Ref. #1, 3, 6 & 21)	2
3	48-2060	Bearing - Needle	4
4	25-7740	Knob - Arm	2
5	66-7561	Spring Arm Assy. - Rear	2
6	92-6316	Fitting - Grease	2
7	48-2170	Cap - End	2
8	74-1890	Shaft - Output	1
9	13-5149	Shaft - Input (Incl Ref. #13)	1
10	13-9739	Upper Case Assembly (Incl. Ref. #11 & 73)	1
11	47-7270	Bearing - Needle	2
12	36-4792	Washer - Thrust	4
13	302-63	Fitting - Grease	1
14	36-8070	V-Belt	1
15	39-6740	Pulley	1
16	3296-5	Nut - Lock	1
17	74-1750	Bracket - Traction, Engage	1
18	49-8461	Bracket - Guide, Belt	1
19	32121-99	Pin - Roll	1
21	47-6730	Seal	4

Ref. No.	Part No.	Description	No. Used
22	74-1960	Lever - Shift	1
23	60-8870	Yoke - Shift	1
24	29-9690	Washer - Flat	1
25	46-3560	Gear - 52T	1
26	36-4770	Spacer - Gear	3
27	29-9271	Gear - 42T	1
28	42-4740	Gear - 38T	1
29	55-8020	Retainer - Key	1
30	29-9330	Key - Shift	2
31	39-6720	Sleeve	1
32	29-9340	Collar - Shift	1
33	36-4780	Washer - Flat	3
34	55-8010	Sleeve - Gear	1
35	3285-19	Pin - Groove	1
37	49-2040	Screw - Self Tapping	6
39	29-9570	Bushing - Yoke	1
40	74-1920	Case - Lower	1
42	612066	Key	2
43	39-9650	Spring	2
44	49-7700	Washer - Thrust, Keyed	2
45	62-3830	Washer - Thrust, Keyed	2
46	39-9160	Pinion	2
47	32151-68	Ring - Klip	4



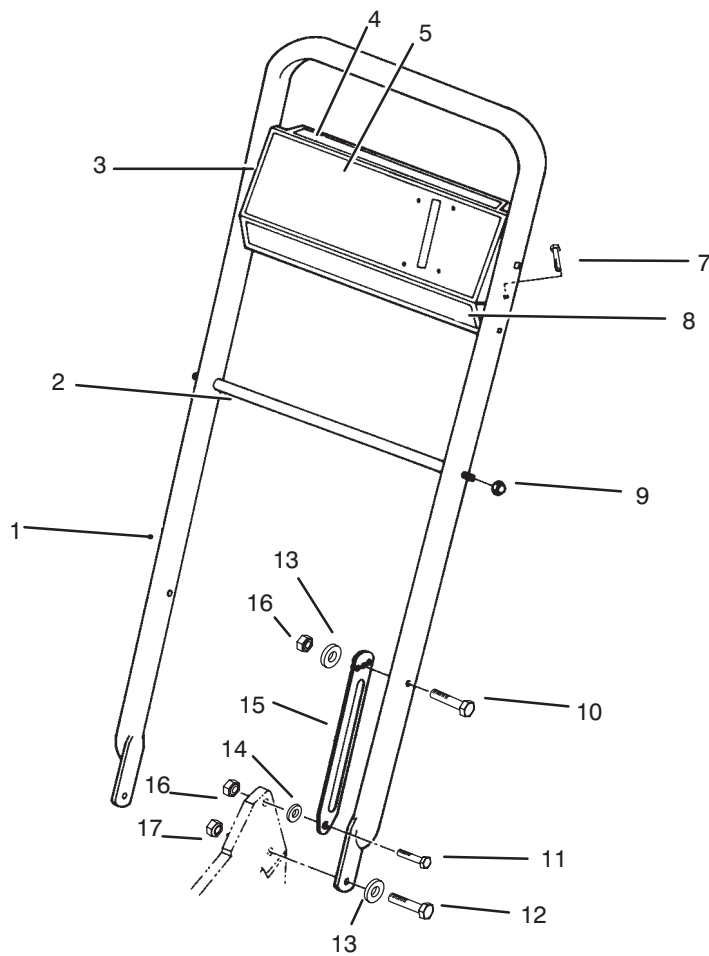
T-0678A

GEAR CASE ASSEMBLY(Continued)

Ref. No.	Part No.	Description	No. Used
48	321-2	Screw - Cap, Hex. Hd.	8
49	92-4957	Wheel - Half & Gear	2
51	53-7740	Tire	2
52	52-2410	Hub	2
53	53-7780	Plate - Wheel Half	2
54	3296-42	Nut - Lock	8
55	52-2440	Spacer - Bearing	2
56	52-2450	Bearing - Wheel	4
57	323-13	Screw - Cap, Hex. Hd.	2
58	74-1650	Spacer - Wheel	2
59	74-1640	Cover - Wheel	2
60	32152-2	Nut - Lock	2
61	74-1810	Washer	2
62	32151-36	Ring - Retaining	2
63	74-1760	Gear - Bevel	1
64	39-6650	Gear - 18T	1

Ref. No.	Part No.	Description	No. Used
65	46-3550	Gear - 14T	1
66	46-3540	Gear - 12T	1
67	53-7950	Shaft - Intermediate	1
68	39-7842	Key - Square	1
69	252-103	Bearing - Closed	2
70	32151-57	Ring - Retaining	1
71	39-6660	Pinion - Bevel	1
72	47-2910	Washer - Thrust	1
73	47-7260	Seal	1
74	3257-1	Key - Woodruff	2
75	3256-45	Washer - Flat	1
*	74-1861	Gear Case Assembly (Incl. Ref. #3, 8-13, 15-16, 21, 23-40 & 63-74)	1
*	74-1720	Wheel & Tire Assembly (Incl. Ref. #48-49 & 51-56)	2

*Not Illustrated

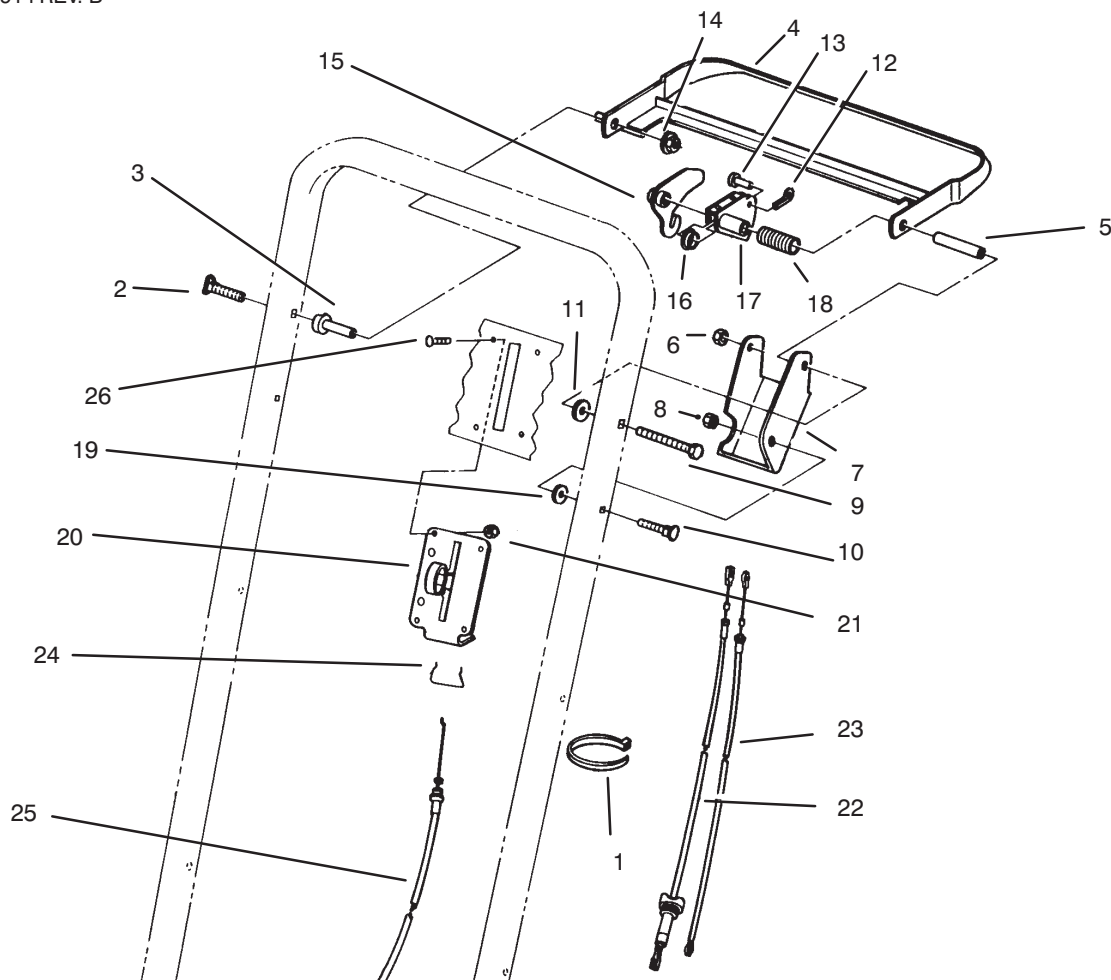


C-1139

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	84-8860	Handle	1	10	322-7	Screw - Hex Hd. Cap	2
2	48-2810	Rod - Bag Support	1	11	27-7210	Screw - Shoulder	2
3	16-9209	Panel - Control (Incl. Ref. #4, 5, & 8)	1	12	322-6	Screw - Hex Hd. Cap	2
4	93-6655	Decal - Danger	1	13	3290-456	Washer - Flat	4
5	93-6661	Decal - Panel	1	14	3-3287	Spacer - Handle Latch	2
7	32104-76	Screw - Self Tapping	6	15	84-8361	Latch - Handle L.H.	1
8	85-6720	Decal - Proline	1	*	84-8401	Latch - Handle R.H.	1
9	32111-7	Nut - Acorn	2	16	3296-29	Nut - Lock	4
				17	3296-47	Nut - Lock	2

*Not Illustrated

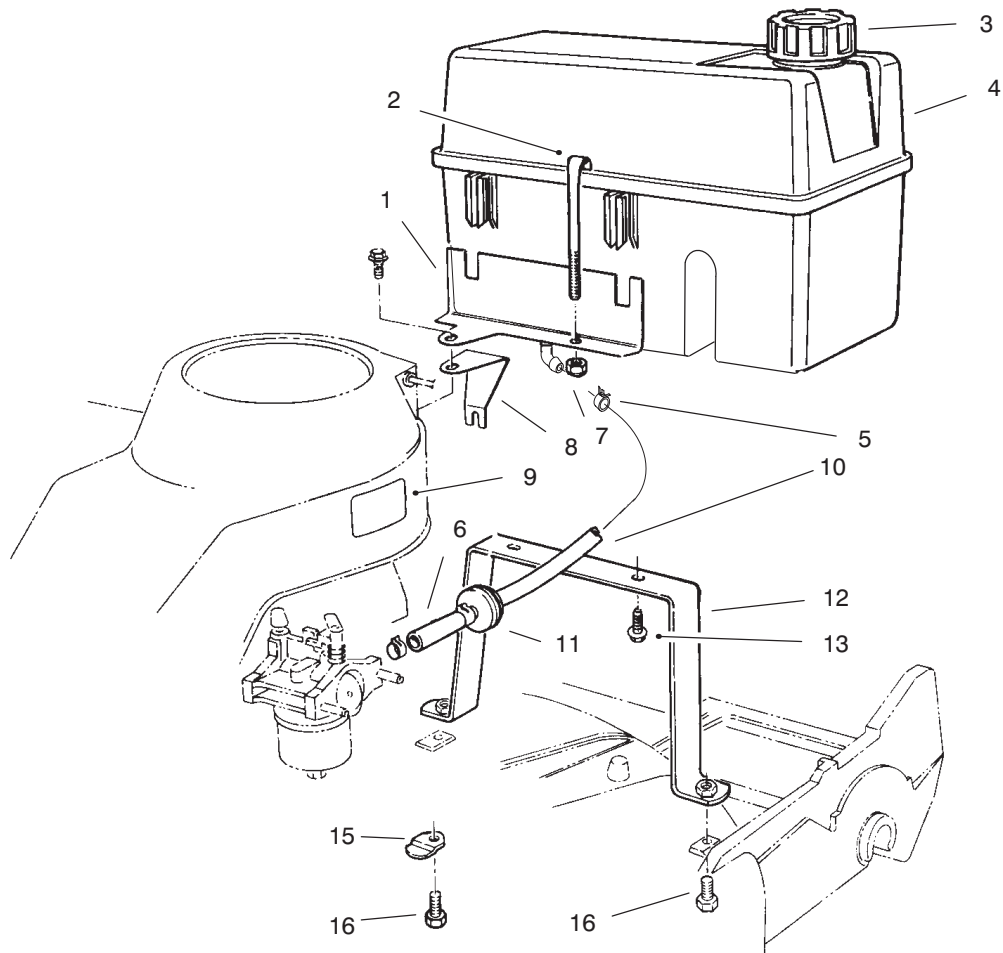


C-1140

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-378	Tie - Cable	2
2	17-9427	Screw - Handle	1
3	49-1631	Support - Spacer	1
4	84-8940	Bar - Control	1
5	84-9030	Spacer - Control Bracket	1
6	3296-29	Nut - Lock	1
7	92-1778	Bracket - Control	1
8	3296-42	Nut - Lock	1
9	322-19	Screw - Hex Hd. Cap	1
10	46-6430	Screw - Handle	1
11	71-9310	Spacer	1
12	3272-1	Pin - Cotter	1
13	84-9040	Pin - Cable	1

Ref. No.	Part No.	Description	No. Used
14	3296-58	Nut - Hex Flange	1
15	84-9000	Lever - Traction	1
16	86-9320	Bushing - Nylon Flange	1
17	84-8990	Lever - BBC	1
18	85-6750	Spring - Control	1
19	71-9320	Spacer	1
20	85-6770	Control - Throttle	1
21	3296-2	Nut - Lock	4
22	84-9120	Cable - Traction	1
23	84-9110	Cable - Clutch	1
24	85-6780	Retainer - Throttle Control	1
25	85-6760	Cable - Throttle	1
26	3250-14	Screw - Pan Hd.	4

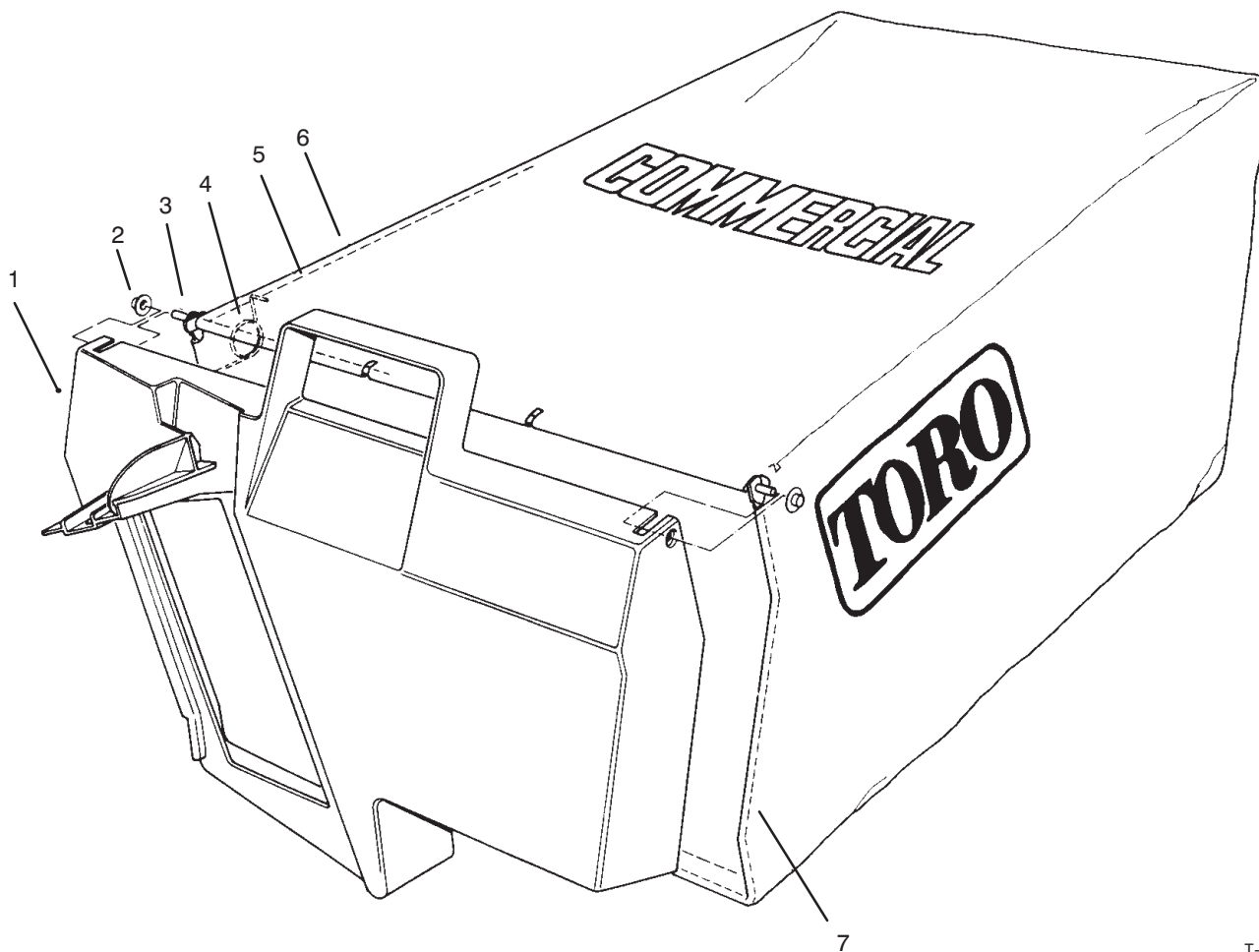


C-2615

GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-2110	Bracket – Tank	1
2	77-2840	Retainer – Fuel Tank	1
3	93-7199	Cap – Gas	1
4	94-5827	Tank – Gas	1
5	2412-95	Clamp – Fuel Line	4
6	68-3633	Hose – Fuel 7.1”	1
7	3296-42	Nut – Lock	1
8	77-0520	Support – Bracket	1

Ref. No.	Part No.	Description	No. Used
9	93-6659	Decal – Fuel	1
10	51-3211	Hose – Fuel 2.3”	1
11	71-9280	Filter – Fuel	1
12	84-9160	Base – Tank	1
13	46-8091	Screw – Hex Washer Hd.	2
15	84-8930	Retainer – Shield	1
16	323-7	Screw – Hex Hd. Cap	2

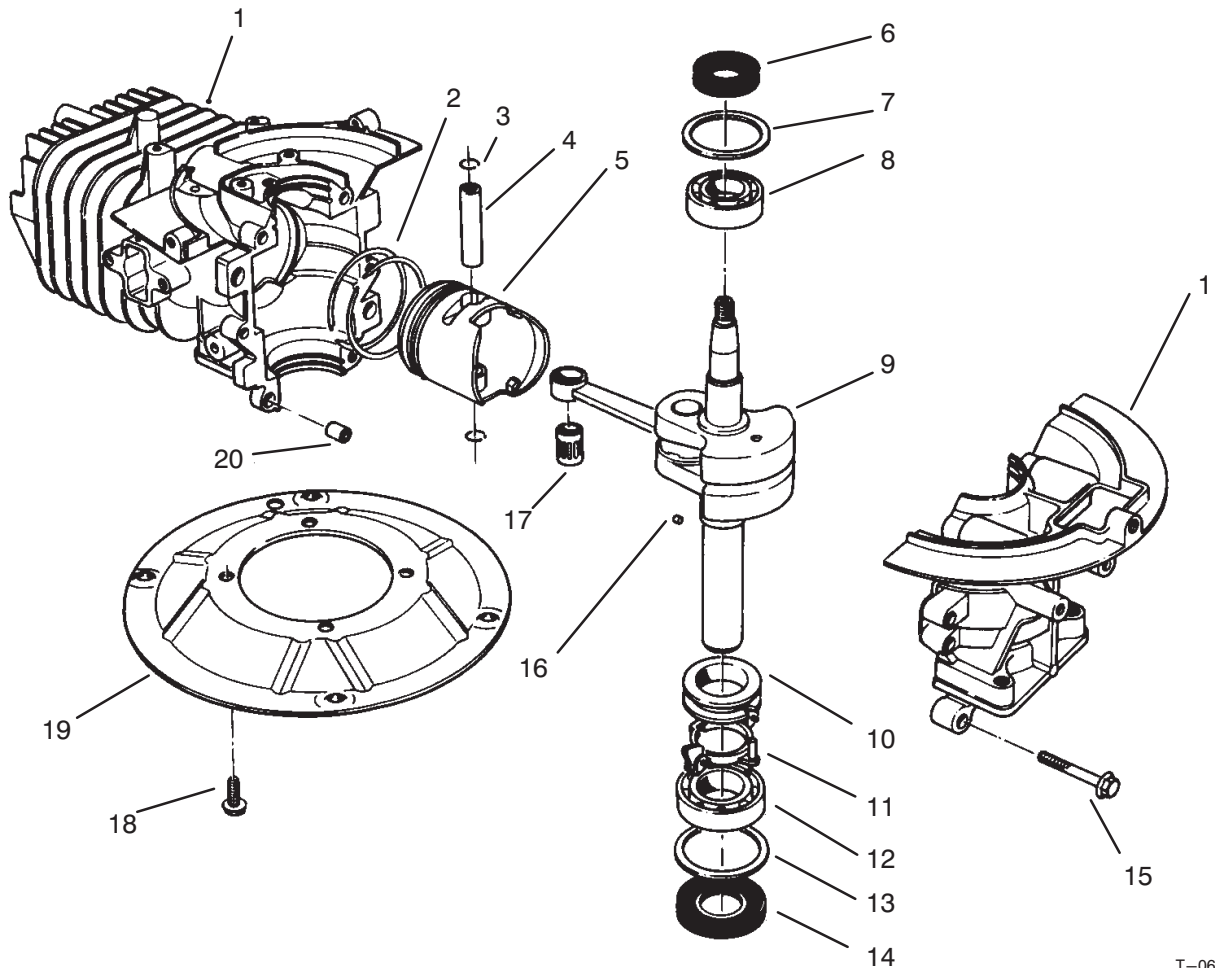


T-1100

GRASS BAG ASSEMBLY No. 11-5609

Ref. No.	Part No.	Description	No. Used
1	48-2840	Door - Bag, Grass	1
2	3290-422	Nut - Push, Washer Cap	2
3	33-4820	Hinge - Door, Bag	1
4	36-6910	Spring	2

Ref. No.	Part No.	Description	No. Used
5	42-4030	Frame - Bag, Upper	1
6	8-2759	Bag - Grass	1
7	42-4020	Frame - Bag	1



T-0663

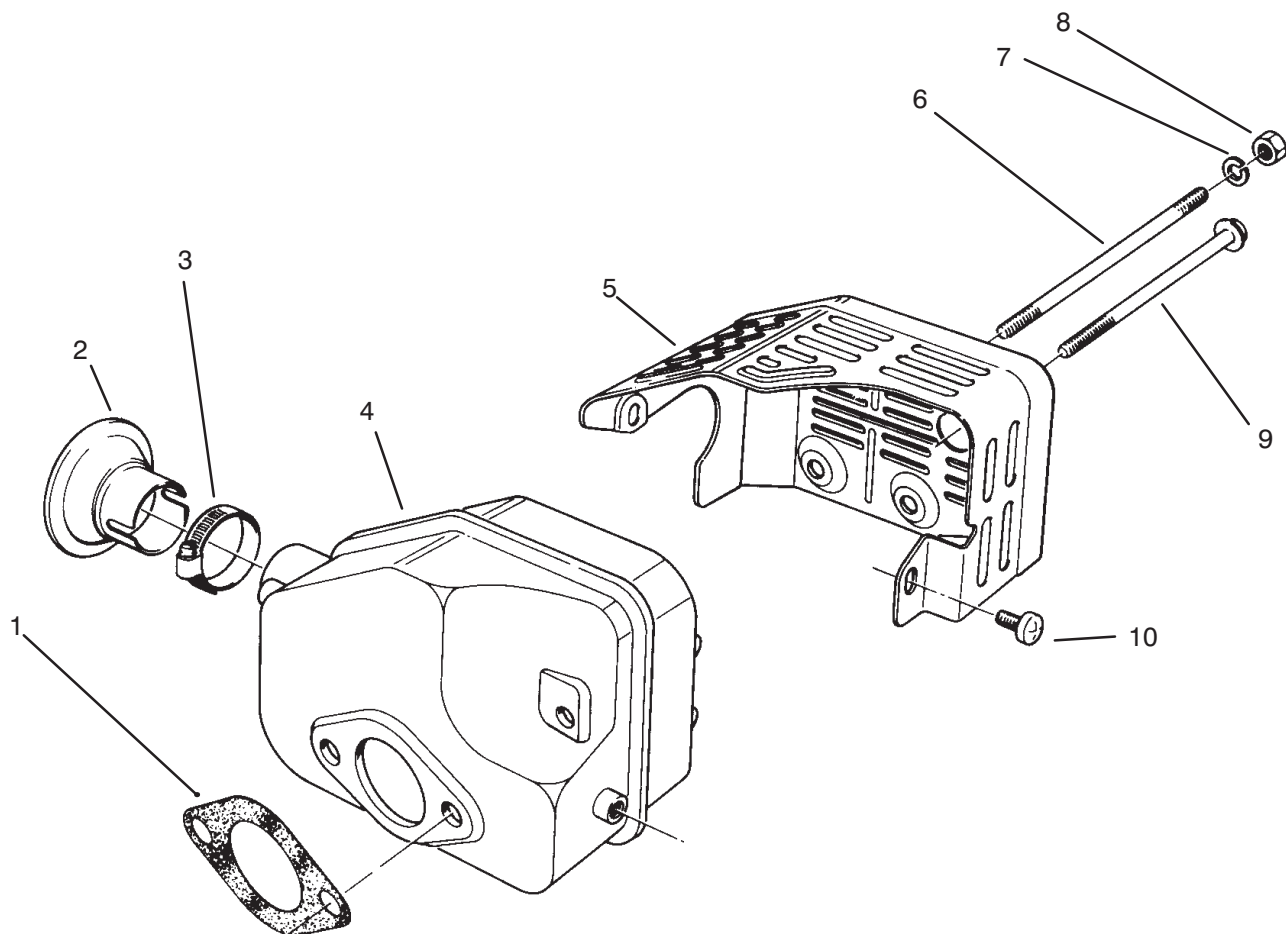
CRANKSHAFT ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-2800	Crankcase/Cylinder Assy.	1
2	81-0590	Piston Ring Set	1
3	81-0620	Circlip	2
4	81-0600	Pin - Wrist	1
5	81-2140	Piston - 58mm	1
6	81-0720	Seal - Oil, Upper	1
7	81-0710	Washer - Thrust, Upper	1
8	81-0690	Bearing - Upper 20mm	1
9	81-5830	Crankshaft/Connecting Rod Assembly	1
10	81-0770	Spacer - Governor	1

Ref. No.	Part No.	Description	No. Used
11	81-0750	Bracket - Arm, Governor	1
12	81-0700	Bearing - Lower 25mm	1
13	81-0730	Washer - Thrust, Lower	1
14	81-0740	Seal - Oil, Lower	1
15	81-0540	Bolt 30mm Lg.	5
16	81-0760	Pin - Crankshaft	1
17	81-0610	Bearing - Wrist Pin	1
18	81-0570	Bolt	4
19	81-0560	Plate - Mounting	1
20	81-0520	Pin - Crankcase	2
*	12-7719	Short Block	1

*Not Illustrated



T-0667

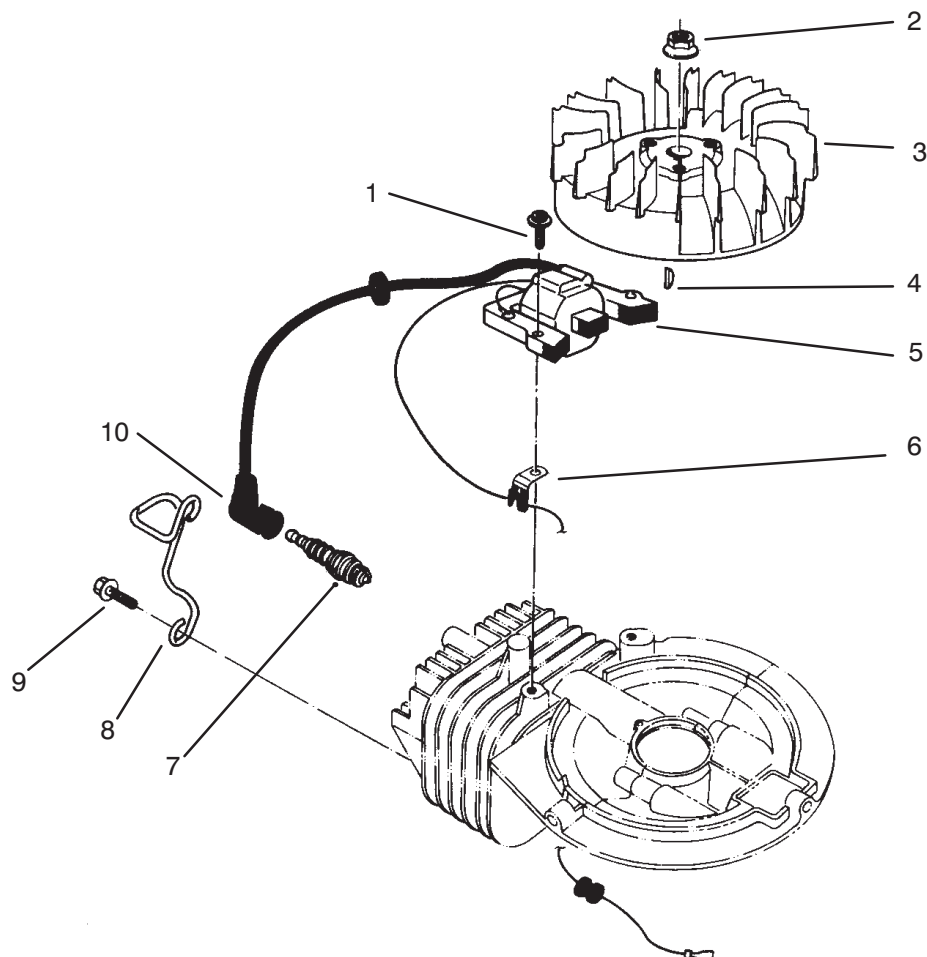
MUFFLER ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-1080	Gasket - Muffler	1
2	81-0200	Spark Arrester (Optional)	1
†3		Clamp	1
4	81-5690	Muffler	1
5	81-2450	Cover - Muffler	1

Ref. No.	Part No.	Description	No. Used
6	81-1100	Bolt	2
7	81-1120	Washer - Lock	2
8	81-1110	Nut	2
9	81-1150	Bolt - Self Tapping	1
10	81-1140	Screw - Phillips Hd.	2

†Obtain Locally



T-0664

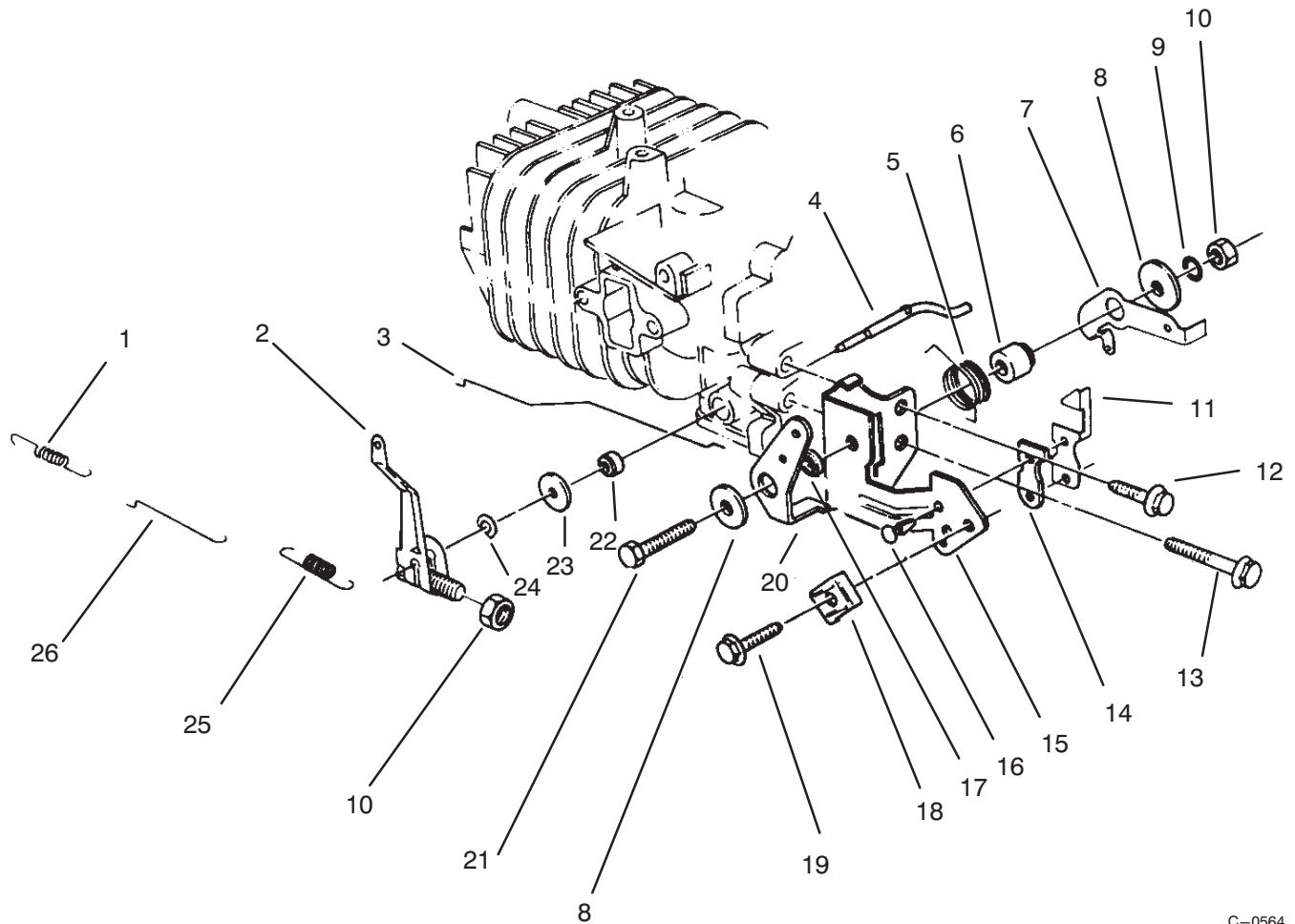
IGNITION ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-5680	Screw - Cap, Hex Hd.	2
2	81-1330	Nut	1
3	81-2810	Flywheel - Magneto	1
4	81-2370	Key - Flywheel	1
5	81-2820	Coil/Ignition Assembly	1
6	81-1480	Clamp	1

Ref. No.	Part No.	Description	No. Used
7	50-1170	Spark Plug	1
8	81-2120	Guard - Spark Plug	1
9	81-2350	Bolt - Self Tapping (20mm Lg.)	2
10	81-1500	Cap Assembly - Spark Plug	1
*	41-7650	Puller - Flywheel	1

*Not Illustrated



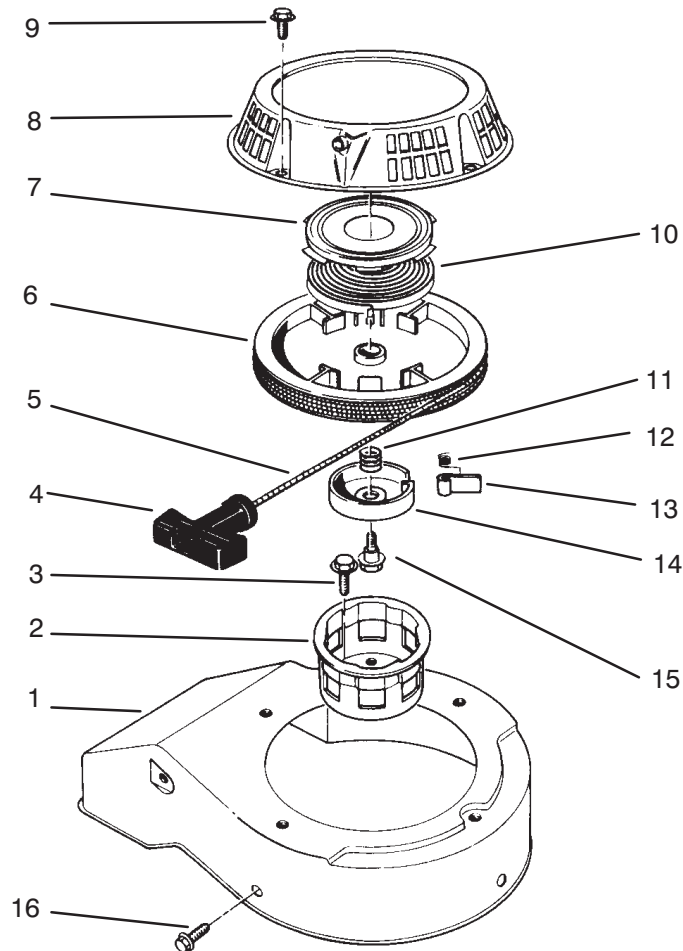
C-0564

GOVERNOR ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-0920	Spring - Carburetor Rod	1
2	81-5420	Governor Arm/Bolt Assy.	1
3	81-5410	Rod - Choke	1
4	81-2880	Shaft - Governor	1
5	81-2460	Spring - Lever, Choke	1
6	81-5780	Spacer - Lever, Governor	1
7	81-2850	Lever - Governor	1
8	81-1750	Washer - Lever, Choke	2
9	81-1450	Washer - Lock	1
10	81-0900	Nut	2
11	81-1840	Terminal - Kill Switch	1
12	81-1170	Bolt - Self Tapping	1
13	81-0540	Bolt	1

Ref. No.	Part No.	Description	No. Used
14	81-1830	Insulator - Kill Switch	1
15	81-5770	Bracket - Throttle	1
16	81-4530	Rivet - Kill Switch	2
17	81-2470	Spacer - Lever, Choke	1
18	81-2430	Clamp - Cable	1
19	50-0130	Bolt - Clamp, Cable	1
20	81-1710	Lever - Choke	1
21	81-1730	Bolt - Bracket, Throttle	1
22	81-0850	Seal - Shaft, Governor	1
23	81-0860	Washer	1
24	81-0870	Ring - Retaining	1
25	81-2830	Spring - Governor	1
26	81-0910	Rod - Carburetor	1



T-1102

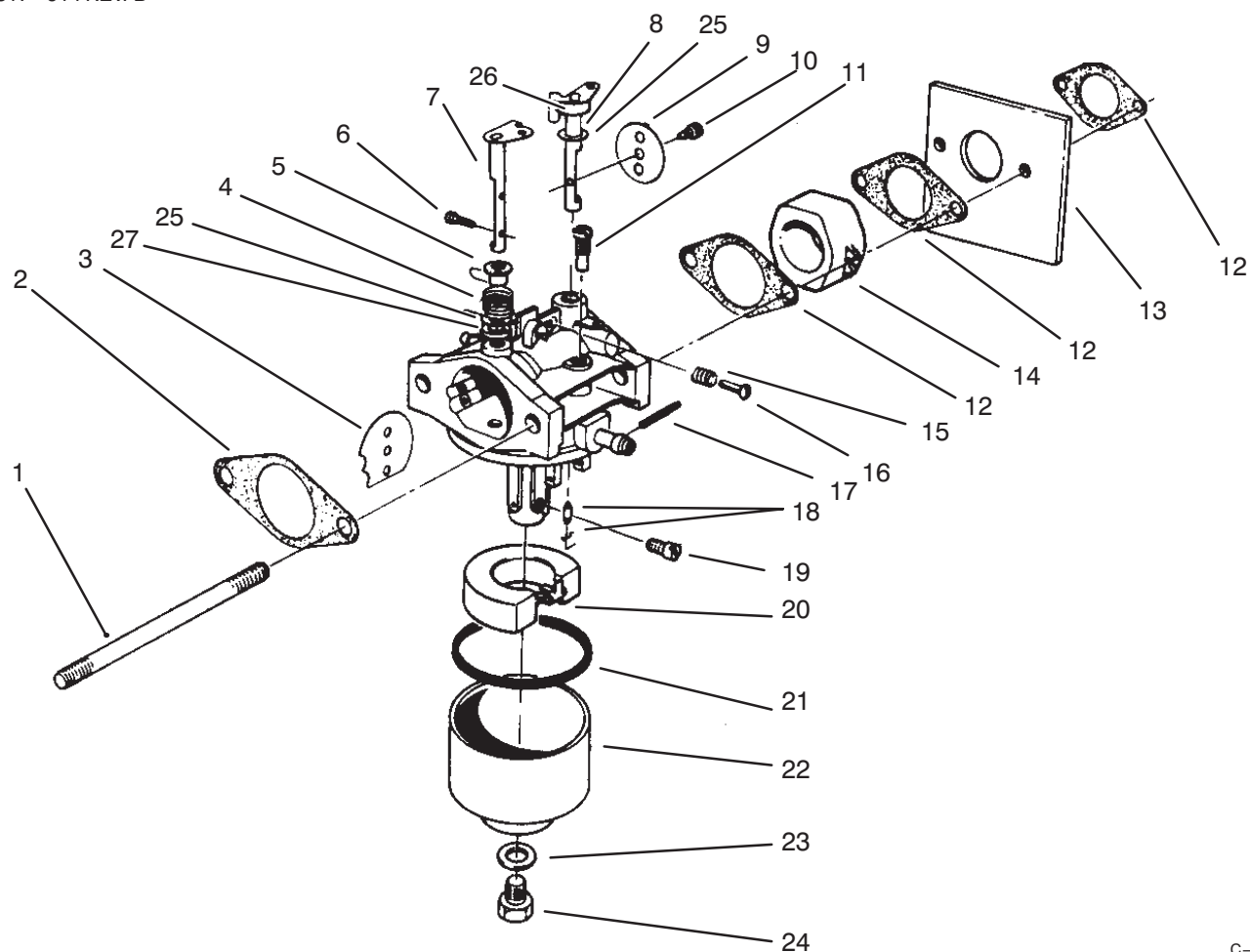
RECOIL ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-2080	Cover - Fan, Cooling	1
2	81-2170	Cup - Pulley, Starter	1
3	81-1300	Bolt	3
4	81-1630	Handle - Recoil	1
5	81-1270	Rope	1
6	81-1210	Pulley - Rope	1
7		Retainer - Spring, Recoil	1
8	81-2100	Case - Starter	1
9	81-1280	Bolt	4
10		Spring - Recoil	1
11	81-1240	Spring - Compression	1

Ref. No.	Part No.	Description	No. Used
12	81-1220	Spring - Dog	1
13	81-1230	Dog - Starter	1
14	81-1250	Retainer - Dog	1
15	81-1260	Bolt - Shoulder	1
16	53-1340	Bolt - Self Tapping (15mm Lg.)	3
*	81-2030	Starter Assembly (Incl. Ref. #4-15)	1
*	81-2300	Spring & Retainer Assembly (Incl. Ref. #7 & 10)	1

*Not Illustrated



C-0563

CARBURETOR ASSEMBLY

(Model No. 47PS5-7) (Model No. 22045B)
(Model No. 47PT6-7) (Model No. 22045)

Ref. No.	Part No.	Description	No. Used
1	81-5450	Stud Bolt, Carburetor	2
2	81-0090	Gasket	1
3	81-0240	Valve - Choke	1
4	81-0230	Spring - Choke	1
5	81-0220	Bushing - Choke	1
6	81-2160	Screw - Choke Plate	2
7	81-1950	Shaft - Choke	1
8	81-0250	Shaft - Throttle	1
9	81-0260	Valve - Throttle	1
10	81-0270	Screw - Throttle	1
11	81-1030	Jet - Pilot #40	1
12	81-0780	Gasket - Carburetor	3
13	81-5490	Shield - Carburetor	1
14	81-5440	Insulator - Carburetor	1
15	81-2580	Spring - Idle Stop	1
16	50-0250	Screw - Idle Stop	1
17	81-2600	Pin - Float	1
18	81-4910	Needle Valve	1

Ref. No.	Part No.	Description	No. Used
19	81-1060	Jet - Main #75	1
*	81-2340	Jet - Main #72.5 High Alt. Above 6,000 Ft. (Optional)	A/R
20	81-0970	Float	1
21	81-1010	Gasket - Bowl, Float	1
22	81-5660	Bowl - Float	1
23	81-1020	Gasket - Capscrew, Bowl	1
24	81-5670	Capscrew - Bowl	1
25	81-2530	Seal	2
26	81-2540	Ring	1
27	81-2550	Packing	1
*	12-6379	Carburetor Kit (Incl. Ref. #2, 12, 18, 21 & 23)	1
*	81-2520	Carburetor Assy. Complete	1
*	81-5810	Needle Valve Kit (Incl. Valve Seat & Ref. #18)	1

*Not Illustrated

TORO PART NUMBER INDEX

3317-914 REV. B

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
612066	Key	5 42 2	47-7260	Seal	6 73 1
3-3287	Spacer - Handle Latch	7 14 2	47-7270	Bearing - Needle	5 11 2
8-2759	Bag - Grass	10 6 1	48-2060	Bearing - Needle	5 3 4
12-6379	Carburetor Kit	16 * 1	48-2170	Cap - End	5 7 2
12-7719	Short Block	11 * 1	48-2810	Rod - Bag Support	7 2 1
13-5149	Shaft - Input	5 9 1	48-2840	Door - Bag, Grass	10 1 1
13-9739	Upper Case Assembly	5 10 1	49-1631	Support - Spacer	8 3 1
14-9419	Blade - 53cm	4 25 1	49-2040	Screw - Self Tapping	5 37 6
16-9209	Panel - Control	7 3 1	49-2040	Screw - Thread Forming	1 3 8
17-9427	Screw - Handle	8 2 1	49-2810	Link - Control	4 1 1
25-7740	Knob - Arm	5 4 2	49-2820	Lever	4 33 1
25-7740	Knob - Arm	2 45 2	49-7700	Washer - Thrust, Keyed	5 44 2
27-6232	Screw - Pivot	2 47 2	49-7950	Sleeve - Bell Crank	4 5 1
27-7210	Screw - Shoulder	7 11 2	49-7960	Bell Crank	4 4 1
29-9271	Gear - 42T	5 27 1	49-7970	Spring - Torsion Upper	4 31 1
29-9330	Key - Shift	5 30 2	49-8461	Bracket - Guide, Belt	5 18 1
29-9340	Collar - Shift	5 32 1	49-8740	Quadrant - Rear L.H.	2 33 1
29-9570	Bushing - Yoke	5 39 1	49-8750	Quadrant - Rear R.H.	2 * 1
29-9690	Washer - Flat	5 24 1	49-8760	Quadrant - Front L.H.	2 60 1
33-3208	Rod - Shield	2 42 1	49-8770	Quadrant - Front R.H.	1 2 1
33-4820	Hinge - Door, Bag	10 3 1	50-0130	Bolt - Clamp, Cable	14 19 1
36-4770	Spacer - Gear	5 26 3	50-0250	Screw - Idle Stop	16 16 1
36-4780	Washer - Flat	5 33 3	50-1170	Spark Plug	13 7 1
36-4792	Washer - Thrust	5 12 4	50-7180	Nut - Lock	3 10 2
36-6910	Spring	10 4 2	51-0404	Engine - Complete	3 2 1
36-8070	V-Belt	5 14 1	51-2690	Screw - Hex Flange Hd.	3 8 1
37-7260	Screw - Special	1 27 2	51-3211	Hose - Fuel 2.3	9 10 1
39-6650	Gear - 18T	6 64 1	52-2410	Hub	2 49 2
39-6660	Pinion - Bevel	6 71 1	52-2410	Hub	6 52 2
39-6720	Sleeve	5 31 1	52-2440	Spacer - Bearing	2 50 2
39-6740	Pulley	5 15 1	52-2440	Spacer - Bearing	6 55 2
39-7842	Key - Square	6 68 1	52-2450	Bearing	5 1 2
39-9160	Pinion	5 46 2	52-2450	Bearing - Wheel	2 51 4
39-9650	Spring	5 43 2	52-2450	Bearing - Wheel	6 56 4
40-1940	Washer - Hardened	2 58 4	52-2480	Spacer - Wheel	2 54 2
41-7650	Puller - Flywheel	13 * 1	52-3480	Dampener - Vibration	4 17 2
42-0884	V-Belt	4 27 1	53-1340	Bolt - Self Tapping	15 16 3
42-3190	Bolt - Blade	4 18 2	53-7720	Wheel & Tire Assembly	2 * 2
42-4020	Frame - Bag	10 7 1	53-7740	Tire	2 48 2
42-4030	Frame - Bag, Upper	10 5 1	53-7740	Tire	6 51 2
42-4740	Gear - 38T	5 28 1	53-7780	Plate - Wheel Half	2 52 4
42-6890	Hub Assembly	4 16 1	53-7780	Plate - Wheel Half	6 53 2
44-0580	Shield - Trailing	2 43 1	53-7950	Shaft - Intermediate	6 67 1
44-2750	Body - Primer	3 13 1	54-9190	Locknut	4 12 2
44-3172	Hose - Primer	3 5 1	55-8010	Sleeve - Gear	5 34 1
46-3540	Gear - 12T	6 66 1	55-8020	Retainer - Key	5 29 1
46-3550	Gear - 14T	6 65 1	56-6160	Flywheel	4 7 1
46-3560	Gear - 52T	5 25 1	56-6170	Drum - Brake	4 8 1
46-5400	Shield - Front	2 66 1	56-6180	Pulley Driver	4 19 1
46-5631	Hub - Idler Pulley	4 26 2	60-8870	Yoke - Shift	5 23 1
46-5650	Pulley Idler	4 22 1	61-8300	Pivot Arm Assembly	1 1 2
46-5692	Shield	4 9 1	62-3830	Washer - Thrust, Keyed	5 45 2
46-5693	Shield	4 9 1	62-3950	Decal - Step Pad	2 39 1
46-6290	O-Ring - Seal	2 68 1	62-3980	Sleeve	3 9 2
46-6430	Screw - Handle	8 10 1	62-4280	Spacer - Blade	4 11 1
46-6810	Screw - Thread Forming	1 8 1	63-9330	Body - Air Cleaner	3 6 1
46-6811	Screw - Thread Forming	1 12 1	63-9340	Cover - Air Cleaner	3 12 1
46-6811	Screw - Thread Forming	1 12 3	63-9380	Filter - Foam	3 11 1
46-7030	Retainer - Cable	2 64 1	65-5280	Retainer - Spring	2 35 1
46-7040	Screw - Hex Hd. Cap	2 34 1	66-0570	Guide - Belt	3 17 1
46-8090	Screw - Self Tapping	1 17 2	66-7460	Bulb - Primer	3 14 1
46-8091	Screw - Hex Washer Hd.	9 13 2	66-7560	Spring Arm Ass'y - Front	2 46 2
47-2910	Washer - Thrust	6 72 1	66-7561	Spring Arm Assy. - Rear	5 5 2
47-6730	Seal	5 21 4	66-9300	Screw - Hex Flange Hd.	3 15 4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
68-3633	Hose - Fuel 7.1	9 6 1	81-0900	Nut	14 10 2
68-9780	Bearing	4 28 2	81-0910	Rod - Carburetor	14 26 1
70-1160	Washer - P.M.	4 29 1	81-0920	Spring - Carburetor Rod	14 1 1
71-1260	Decal - Proline	3 1 1	81-0970	Float	16 20 1
71-9280	Filter - Fuel	9 11 1	81-1010	Gasket - Bowl, Float	16 21 1
71-9310	Spacer	8 11 1	81-1020	Gasket - Capscrew, Bowl	16 23 1
71-9320	Spacer	8 19 1	81-1030	Jet - Pilot #40	16 11 1
71-9350	Bracket - Spring	1 11 1	81-1060	Jet - Main #75	16 19 1
74-1640	Cover - Wheel	6 59 2	81-1080	Gasket - Muffler	12 1 1
74-1650	Spacer - Wheel	6 58 2	81-1100	Bolt	12 6 2
74-1720	Wheel & Tire Assembly	6 * 2	81-1110	Nut	12 8 2
74-1741	Bracket - Traction Adj.	2 31 1	81-1120	Washer - Lock	12 7 2
74-1750	Bracket - Traction, Engage	5 17 1	81-1140	Screw - Phillips Hd.	12 10 2
74-1760	Gear - Bevel	6 63 1	81-1150	Bolt - Self Tapping	12 9 1
74-1810	Washer	6 61 2	81-1170	Bolt - Self Tapping	14 12 1
74-1851	Pivot Arm Assembly	5 2 2	81-1210	Pulley - Rope	15 6 1
74-1861	Gear Case Assembly	6 * 1	81-1220	Spring - Dog	15 12 1
74-1890	Shaft - Output	5 8 1	81-1230	Dog - Starter	15 13 1
74-1920	Case - Lower	5 40 1	81-1240	Spring - Compression	15 11 1
74-1960	Lever - Shift	5 22 1	81-1250	Retainer - Dog	15 14 1
74-1970	Decal - Traction Adj.	2 65 1	81-1260	Bolt - Shoulder	15 15 1
74-2110	Bracket - Tank	9 1 1	81-1270	Rope	15 5 1
76-4570	Plate - Latch	1 16 1	81-1280	Bolt	15 9 4
76-4640	Latch - Plug	1 22 1	81-1300	Bolt	15 3 3
76-4650	Grip - Latch	1 23 1	81-1330	Nut	13 2 1
76-4660	Spring	1 13 1	81-1450	Washer - Lock	14 9 1
77-0040	Decal - Recoil	3 3 1	81-1480	Clamp	13 6 1
77-0200	Door Assembly	1 15 1	81-1500	Cap Assembly - Spark Plug	13 10 1
77-0502	Plug - Discharge	1 21 1	81-1630	Handle - Recoil	15 4 1
77-0520	Support - Bracket	9 8 1	81-1710	Lever - Choke	14 20 1
77-2840	Retainer - Fuel Tank	9 2 1	81-1730	Bolt - Bracket, Throttle	14 21 1
80-2770	Cup - Anti-Scalp	4 13 1	81-1750	Washer - Lever, Choke	14 8 2
80-3770	Retainer - Door	1 14 1	81-1830	Insulator - Kill Switch	14 14 1
81-0090	Gasket	16 2 1	81-1840	Terminal - Kill Switch	14 11 1
81-0090	Gasket	3 4 1	81-1950	Shaft - Choke	16 7 1
81-0200	Spark Arrester (Optional)	12 2 1	81-2030	Starter Assembly	15 * 1
81-0220	Bushing - Choke	16 5 1	81-2080	Cover - Fan, Cooling	15 1 1
81-0230	Spring - Choke	16 4 1	81-2100	Case - Starter	15 8 1
81-0240	Valve - Choke	16 3 1	81-2120	Guard - Spark Plug	13 8 1
81-0250	Shaft - Throttle	16 8 1	81-2140	Piston - 58mm	11 5 1
81-0260	Valve - Throttle	16 9 1	81-2160	Screw - Choke Plate	16 6 2
81-0270	Screw - Throttle	16 10 1	81-2170	Cup - Pulley, Starter	15 2 1
81-0520	Pin - Crankcase	11 20 2	81-2300	Spring & Retainer Assembly	15 * 1
81-0540	Bolt	14 13 1	81-2340	Jet - Main #72.5 High Alt.	16 * A/R
81-0540	Bolt 30mm Lg.	11 15 5	81-2350	Bolt - Self Tapping	13 9 2
81-0560	Plate - Mounting	11 19 1	81-2370	Key - Flywheel	13 4 1
81-0570	Bolt	11 18 4	81-2430	Clamp - Cable	14 18 1
81-0590	Piston Ring Set	11 2 1	81-2450	Cover - Muffler	12 5 1
81-0600	Pin - Wrist	11 4 1	81-2460	Spring - Lever, Choke	14 5 1
81-0610	Bearing - Wrist Pin	11 17 1	81-2470	Spacer - Lever, Choke	14 17 1
81-0620	Circlip	11 3 2	81-2520	Carburetor Assy. Complete	16 * 1
81-0690	Bearing - Upper 20mm	11 8 1	81-2530	Seal	16 25 2
81-0700	Bearing - Lower 25mm	11 12 1	81-2540	Ring	16 26 1
81-0710	Washer - Thrust, Upper	11 7 1	81-2550	Packing	16 27 1
81-0720	Seal - Oil, Upper	11 6 1	81-2580	Spring - Idle Stop	16 15 1
81-0730	Washer - Thrust, Lower	11 13 1	81-2600	Pin - Float	16 17 1
81-0740	Seal - Oil, Lower	11 14 1	81-2800	Crankcase/Cylinder Assy.	11 1 1
81-0750	Bracket - Arm, Governor	11 11 1	81-2810	Flywheel - Magneto	13 3 1
81-0760	Pin - Crankshaft	11 16 1	81-2820	Coil/Ignition Assembly	13 5 1
81-0770	Spacer - Governor	11 10 1	81-2830	Spring - Governor	14 25 1
81-0780	Gasket - Carburetor	16 12 3	81-2850	Lever - Governor	14 7 1
81-0850	Seal - Shaft, Governor	14 22 1	81-2880	Shaft - Governor	14 4 1
81-0860	Washer	14 23 1	81-4530	Rivet - Kill Switch	14 16 2
81-0870	Ring - Retaining	14 24 1	81-4910	Needle Valve	16 18 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
81—5410	Rod — Choke	14 3 1	252—103	Bearing — Closed	6 69 2
81—5420	Governor Arm/Bolt Assy.	14 2 1	257—3	Washer — Pivot	2 56 2
81—5440	Insulator — Carburetor	16 14 1	302—63	Fitting — Grease	5 13 1
81—5450	Stud Bolt, Carburetor	16 1 2	321—2	Screw — Hex Hd. Cap	6 48 8
81—5490	Shield — Carburetor	16 13 1	321—2	Screw — Hex Hd. Cap	2 55 8
81—5660	Bowl — Float	16 22 1	321—7	Screw — Hex Hd. Cap	1 18 2
81—5670	Capscrew — Bowl	16 24 1	322—6	Hex Hd. Capscrew	4 24 1
81—5680	Screw — Cap, Hex Hd.	13 1 2	322—6	Screw — Hex Hd. Cap	7 12 2
81—5690	Muffler	12 4 1	322—7	Screw — Hex Hd. Cap	7 10 2
81—5770	Bracket — Throttle	14 15 1	322—19	Screw — Hex Hd. Cap	8 9 1
81—5780	Spacer — Lever, Governor	14 6 1	323—6	Screw — Hex Hd. Cap	4 34 2
81—5810	Needle Valve Kit	16 * 1	323—7	Screw — Hex Hd. Cap	9 16 2
81—5830	Crankshaft/Connecting Rod	11 9 1	323—12	Screw — Hex Hd. Cap	2 53 2
82—9151	Chute — Discharge	1 9 1	323—13	Screw — Cap, Hex. Hd.	6 57 2
84—8361	Latch — Handle L.H.	7 15 1	3250—14	Screw — Pan Hd.	8 26 4
84—8401	Latch — Handle R.H.	7 * 1	3256—16	Washer	3 7 1
84—8860	Handle	7 1 1	3256—22	Washer — Flat	1 19 2
84—8870	Guide — Spring	2 41 1	3256—23	Washer — Plain	4 3 1
84—8880	Bracket — Spring	2 38 1	3256—45	Washer — Flat	6 75 1
84—8930	Retainer — Shield	9 15 1	3257—1	Key — Woodruff	6 74 2
84—8930	Retainer — Shield	4 35 2	3257—17	Key — Woodruff	4 6 1
84—8940	Bar — Control	8 4 1	3272—1	Pin — Cotter	8 12 1
84—8990	Lever — BBC	8 17 1	3272—1	Pin — Cotter	1 25 2
84—9000	Lever — Traction	8 15 1	3285—19	Pin — Groove	5 35 1
84—9030	Spacer — Control Bracket	8 5 1	3290—378	Tie — Cable	8 1 2
84—9040	Pin — Cable	2 37 1	3290—378	Tie — Cable	1 26 1
84—9040	Pin — Cable	8 13 1	3290—422	Nut — Push, Washer Cap	10 2 2
84—9050	Pin _ Spring Guide	2 40 1	3290—456	Washer — Flat	7 13 4
84—9100	Spring — BBC	2 36 1	3295—35	Rivet	2 28 1
84—9110	Cable — Clutch	8 23 1	3296—2	Nut — Lock	8 21 4
84—9120	Cable — Traction	8 22 1	3296—5	Nut — Lock	5 16 1
84—9130	Arm — Idler	4 21 1	3296—6	Nut — Lock	2 59 2
84—9160	Base — Tank	9 12 1	3296—29	Nut — Lock	8 6 1
84—9180	Brake Plate	4 23 1	3296—29	Nut — Lock	7 16 4
85—6720	Decal — Proline	7 8 1	3296—33	Locknut	4 15 1
85—6750	Spring — Control	8 18 1	3296—39	Nut — Lock	4 10 2
85—6760	Cable — Throttle	8 25 1	3296—42	Nut — Lock	9 7 1
85—6770	Control — Throttle	8 20 1	3296—42	Nut — Lock	8 8 1
85—6780	Retainer — Throttle Control	8 24 1	3296—42	Nut — Lock	1 20 10
85—6880	Spring — Torsion Lower	4 30 1	3296—42	Nut — Lock	6 54 8
86—5230	Cover — Belt	2 29 1	3296—47	Locknut	4 20 1
86—9320	Bushing — Nylon Flange	8 16 1	3296—47	Nut — Lock	7 17 2
91—2255	Stiffener — Blade	4 14 1	3296—58	Nut — Hex Flange	8 14 1
92—1720	Plate — Kicker	2 62 1	32104—76	Screw — Self Tapping	7 7 6
92—1730	Kicker	1 6 1	32104—96	Screw — Self Tap Hex Hd.	4 32 1
92—1750	Plate — Kicker	1 24 1	32104—107	Screw — Self Tap Hex Hd.	4 2 1
92—1778	Bracket — Control	8 7 1	32111—7	Nut — Acorn	7 9 2
92—4957	Wheel — Half & Gear	6 49 2	32121—99	Pin — Roll	5 19 1
92—6316	Fitting — Grease	5 6 2	32144—70	Screw — Thr'd Form	3 16 2
92—8781	Decal — Recycler	2 61 1	32144—70	Screw — Thread Forming	2 32 5
93—6654	Decal — Danger Covers	2 44 1	32144—111	Screw — Pan Hd.	1 5 6
93—6655	Decal — Danger	7 4 1	32151—36	Ring — Retaining	6 62 2
93—6659	Decal — Fuel	9 9 1	32151—57	Ring — Retaining	6 70 1
93—6661	Decal — Panel	7 5 1	32151—68	Ring — Klip	5 47 4
93—6664	Label — Grease	2 30 1	32152—2	Nut — Lock	2 57 2
93—7199	Cap — Gas	9 3 1	32152—2	Nut — Lock	6 60 2
93—7661	Extension — Muffler Guard	3 18 1			
94—5827	Tank — Gas	9 4 1			
95—2747	Fitting — Washout	2 67 1			
95—5613	Housing — Commercial	1 4 1			
2412—95	Clamp — Fuel Line	9 5 4			

OPTIONAL EQUIPMENT

Side Discharge Chute Model No. 59168
 Spark Arrestor Muffler Part No. 81—0200

*Not Illustrated

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's	service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.
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