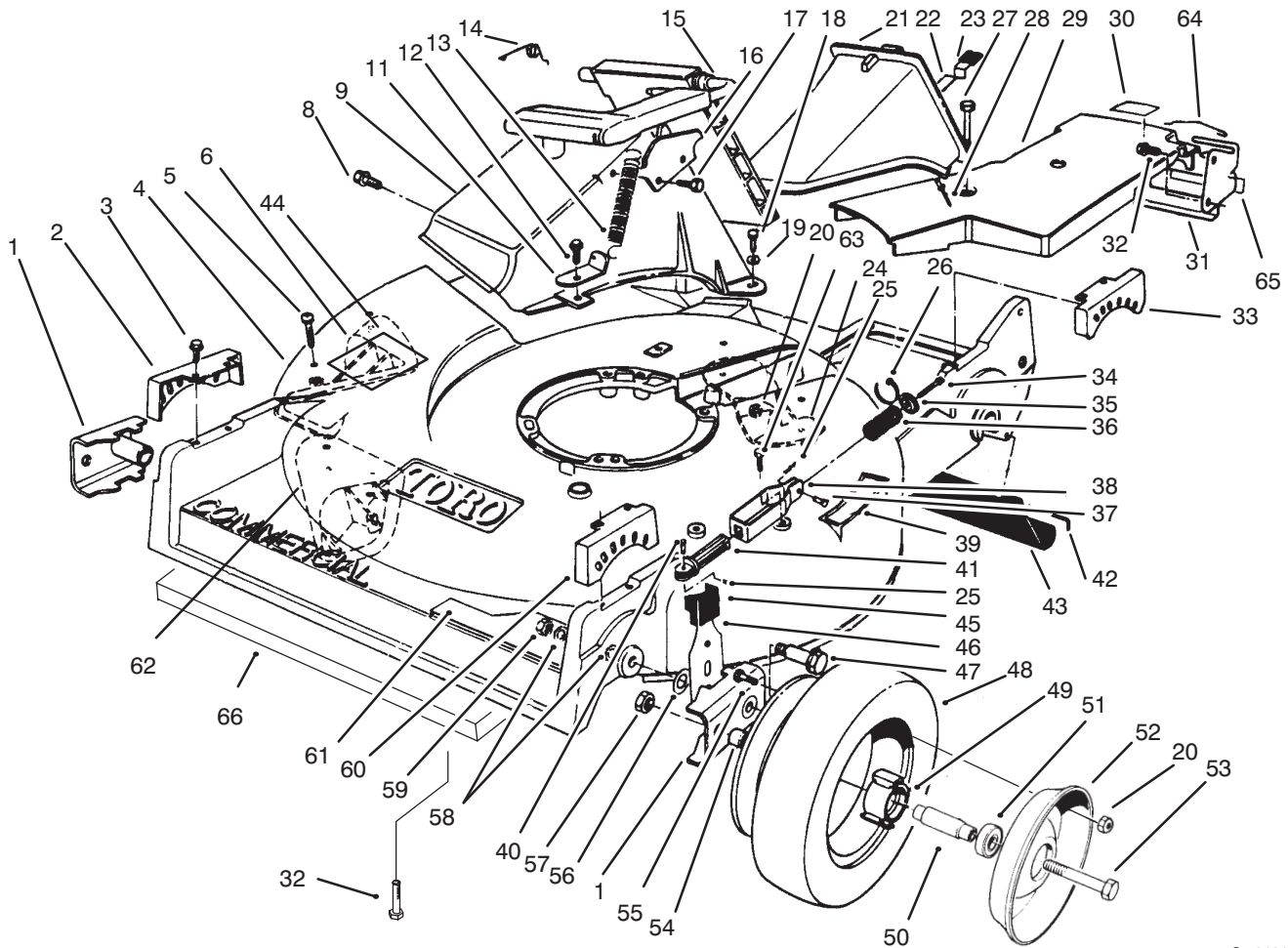


TORO®

MODEL NO. 22044BC-5900001 & UP

**PARTS
CATALOG****PROLINE 21"**

Recycler® Mower



C-2131A

HOUSING ASSEMBLY

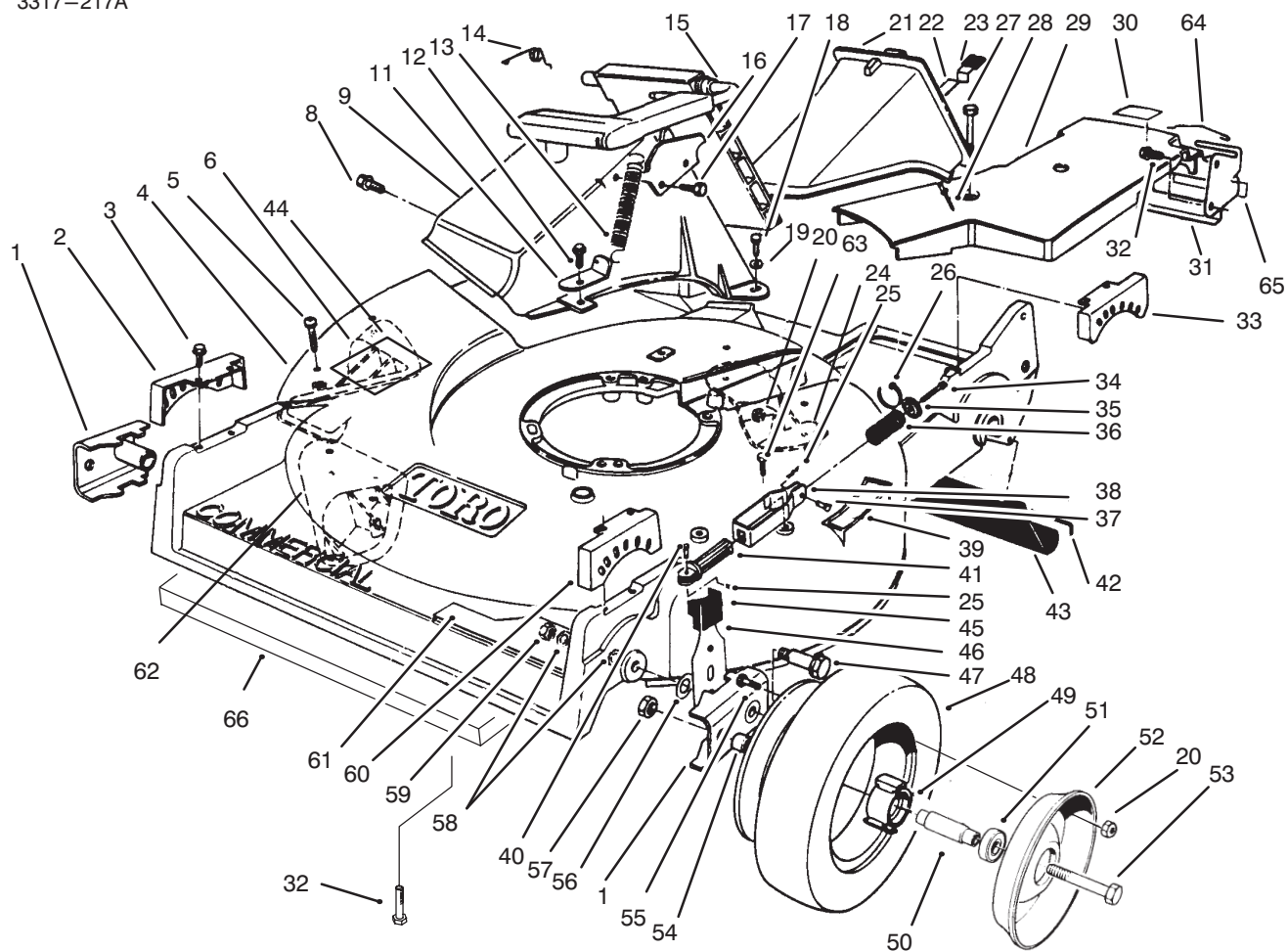
Ref. No.	Part No.	Description	No. Used
1	61-8300	Pivot Arm Assembly	2
2	49-8770	Quadrant - Front R.H.	1
3	49-2040	Screw - Thread Forming	8
4	16-9529	Housing - Commercial (Incl. Ref. #5, 6, 24, 44, & 62) (Incl. Ref. #28 pg. 4)	1
5	32144-111	Screw - Pan Hd.	6
6	92-1730	Kicker	1
8	46-6810	Screw - Thread Forming	1
9	82-9151	Chute - Discharge	1
11	71-9350	Bracket - Spring	1
12	46-6811	Screw - Thread Forming	1
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

Ref. No.	Part No.	Description	No. Used
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
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

*Not Illustrated

© The TORO Company -1994 Rev. 1995
All Rights Reserved

TPS

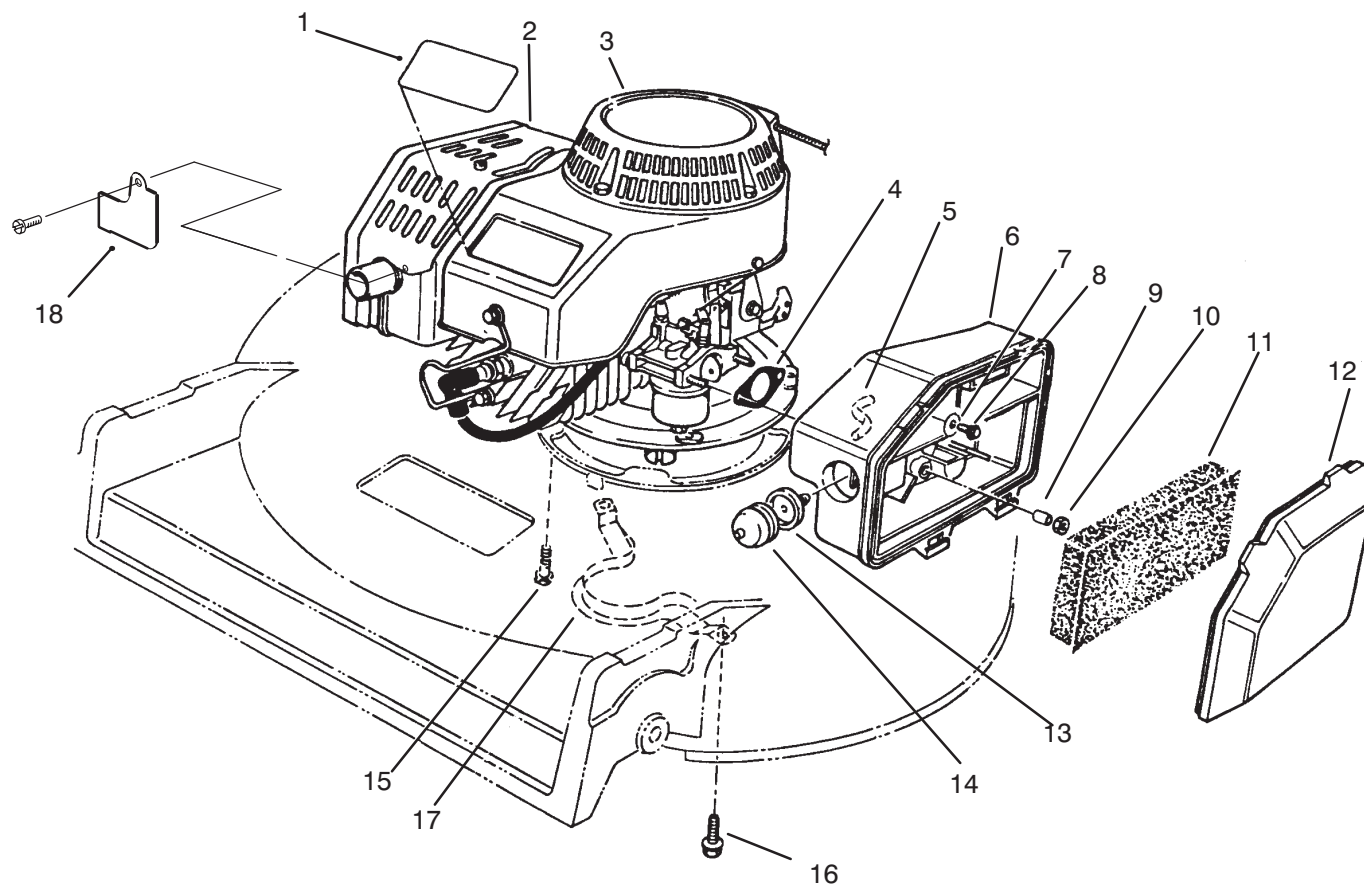


C-2131A

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
36	84-9100	Spring – BBC	1	53	323-12	Screw – Hex Hd. Cap	2
37	84-9040	Pin – Cable	1	54	52-2480	Spacer – Wheel	2
38	84-8880	Bracket – Spring	1	55	321-2	Screw – Hex Hd. Cap	8
39	62-3950	Decal – Step Pad	1	56	257-3	Washer – Pivot	2
40	84-9050	Pin _ Spring Guide	1	57	32152-2	Nut – Lock	2
41	84-8870	Guide – Spring	1	58	40-1940	Washer – Hardened	4
42	33-3208	Rod – Shield	1	59	3296-6	Nut – Lock	2
43	44-0580	Shield – Trailing	1	60	49-8760	Quadrant – Front L.H.	1
44	93-6654	Decal – Danger Covers	1	61	92-8781	Decal – Recycler	1
45	25-7740	Knob – Arm	2	62	92-1720	Plate – Kicker	1
46	66-7560	Spring Arm Ass'y – Front	2	63	323-6	Screw – Hex Hd. Cap	2
47	27-6232	Screw – Pivot	2	64	46-7030	Retainer – Cable	1
48	53-7740	Tire	2	65	74-1970	Decal – Traction Adj.	1
49	52-2410	Hub	2	66	46-5400	Shield – Front	1
50	52-2440	Spacer – Bearing	2	*	53-7720	Wheel & Tire Assembly (Incl. Ref. #20, 48, 52 & 55)	2
51	52-2450	Bearing – Wheel	4				
52	53-7780	Plate – Wheel Half	4				

*Not Illustrated

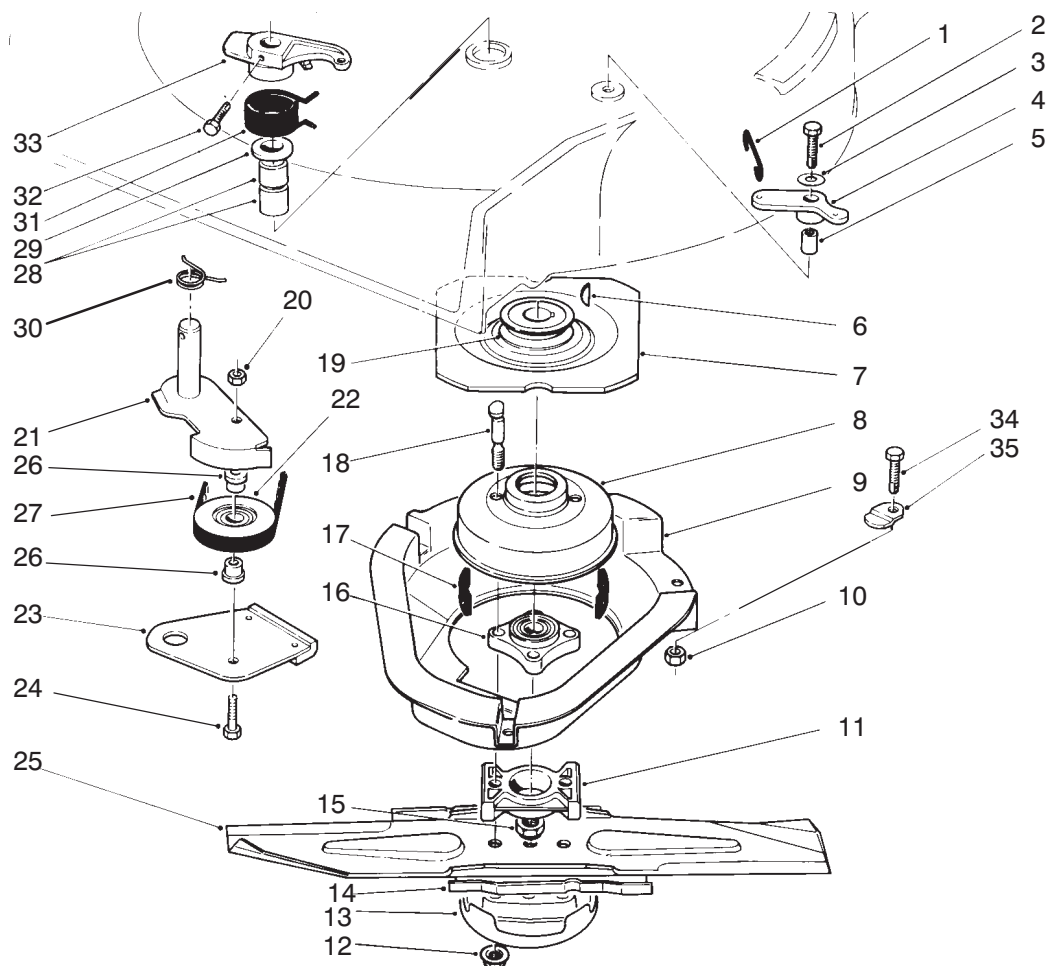


C-1142A

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

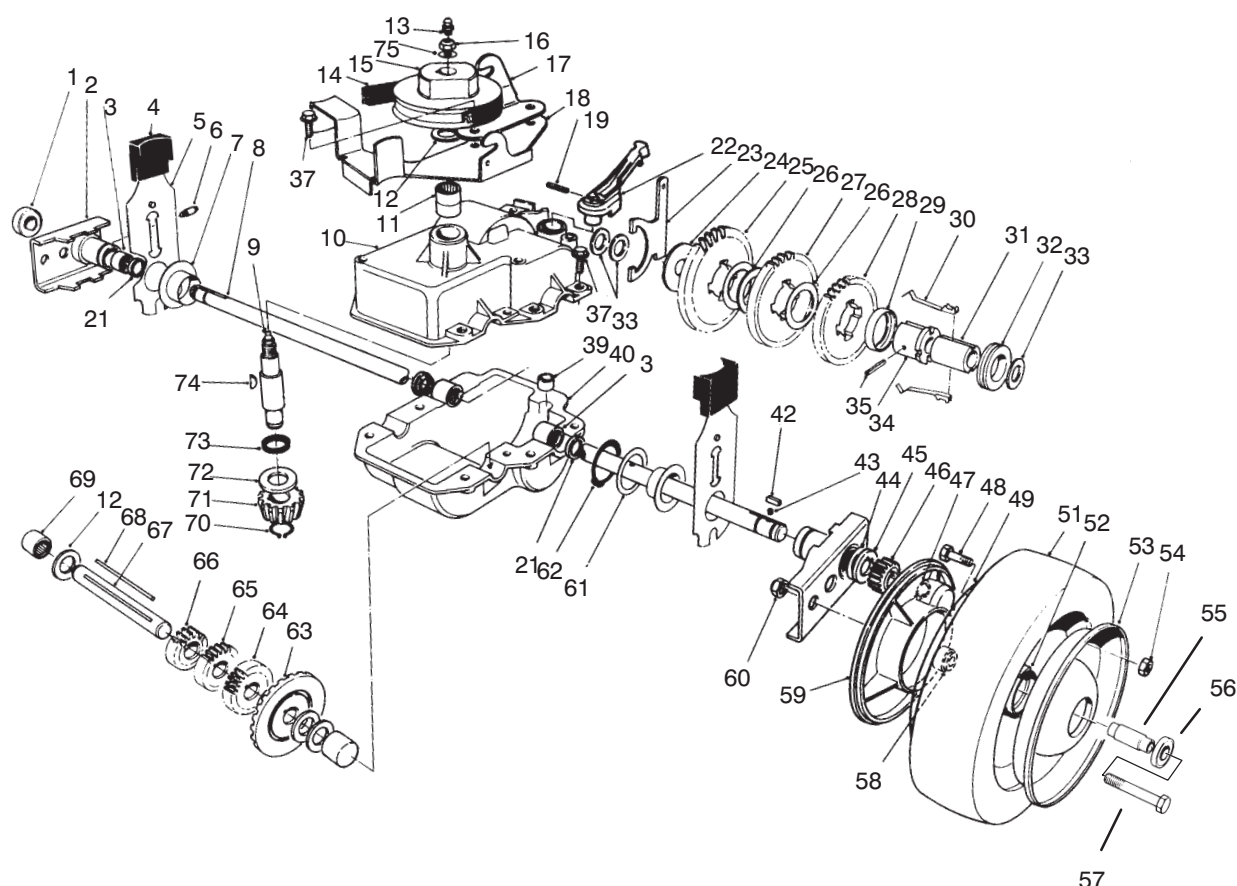


C-1137

BLADE BRAKE CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	49-2810	Link - Control	1
2	32104-107	Screw - Self Tap Hex Hd.	1
3	3256-23	Washer - Plain	1
4	49-7960	Bell Crank	1
5	49-7950	Sleeve - Bell Crank	1
6	3257-17	Key - Woodruff	1
7	56-6160	Flywheel	1
8	56-6170	Drum - Brake	1
9	46-5692	Shield	1
10	3296-39	Nut - Lock	2
11	62-4280	Spacer - Blade	1
12	54-9190	Locknut	2
13	80-2770	Cup - Anti-Scalp	1
14	91-2255	Stiffener - Blade	1
15	3296-33	Locknut	1
16	42-6890	Hub Assembly	1
17	52-3480	Dampener - Vibration	2
18	42-3190	Bolt - Blade	2

Ref. No.	Part No.	Description	No. Used
19	56-6180	Pulley Driver	1
20	3296-47	Locknut	1
21	84-9130	Arm - Idler	1
22	46-5650	Pulley Idler	1
23	84-9180	Brake Plate	1
24	322-6	Hex Hd. Capscrew	1
25	14-9419	Blade - 21"	1
26	46-5631	Hub - Idler Pulley	2
27	42-0884	V-Belt	1
28	68-9780	Bearing	2
29	70-1160	Washer - P.M.	1
30	85-6880	Spring - Torsion Lower	1
31	49-7970	Spring - Torsion Upper	1
32	32104-96	Screw - Self Tap Hex Hd.	1
33	49-2820	Lever	1
34	323-6	Screw - Hex Hd. Cap	2
35	84-8930	Retainer - Shield	2

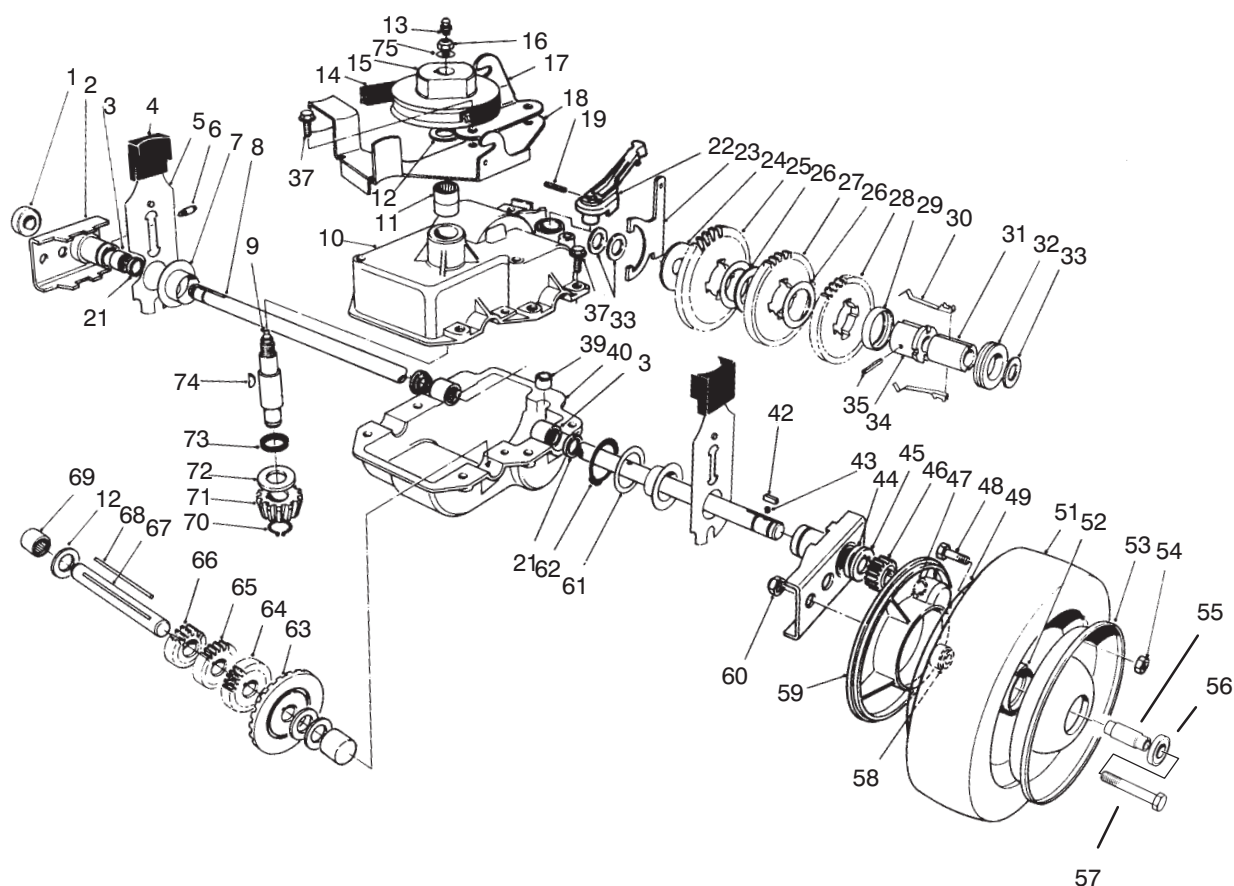


T-0678A

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



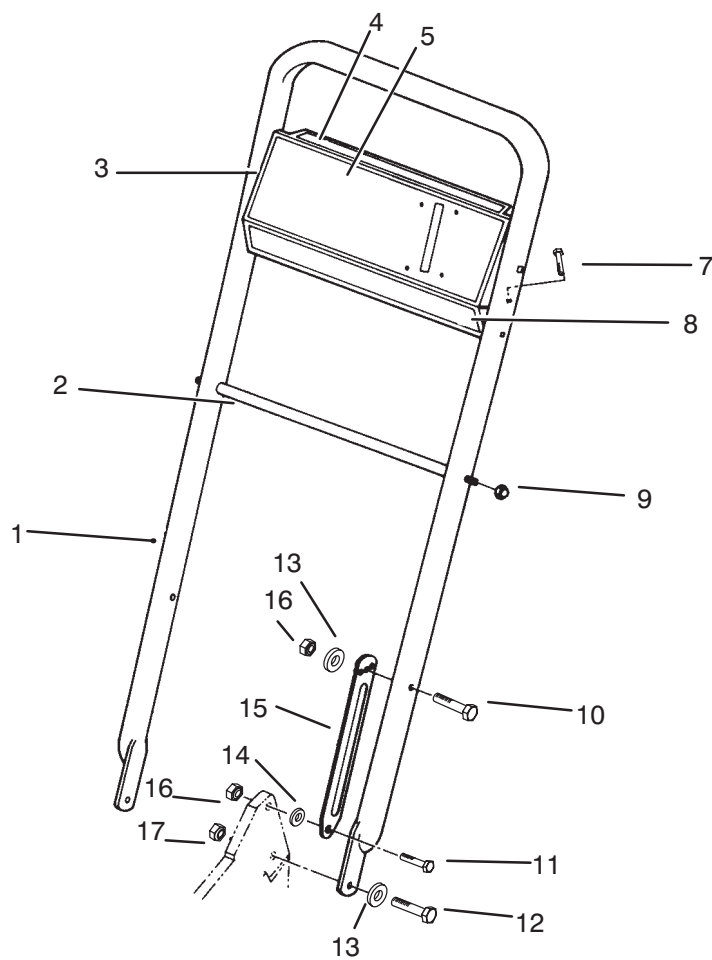
T-0678A

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 & 51-54)	2

*Not Illustrated

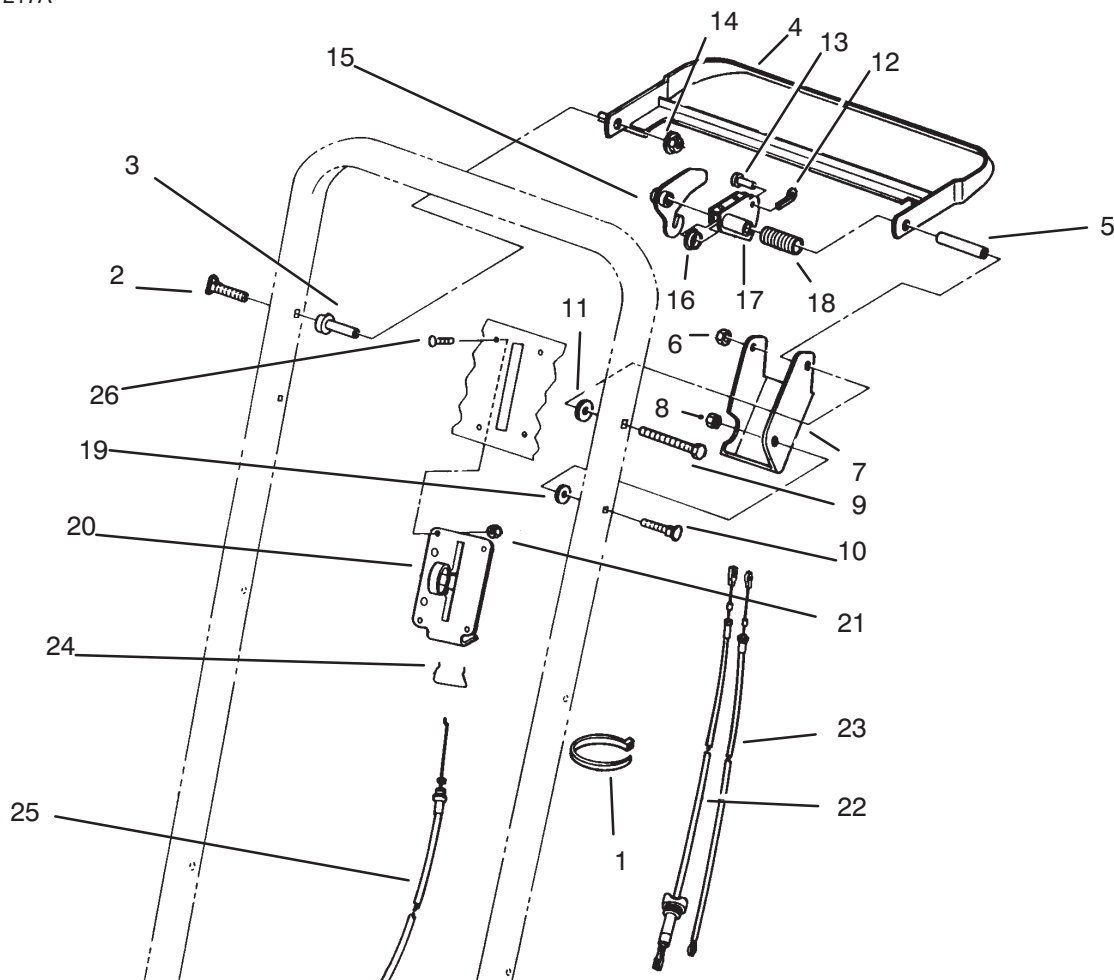


C-1139

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

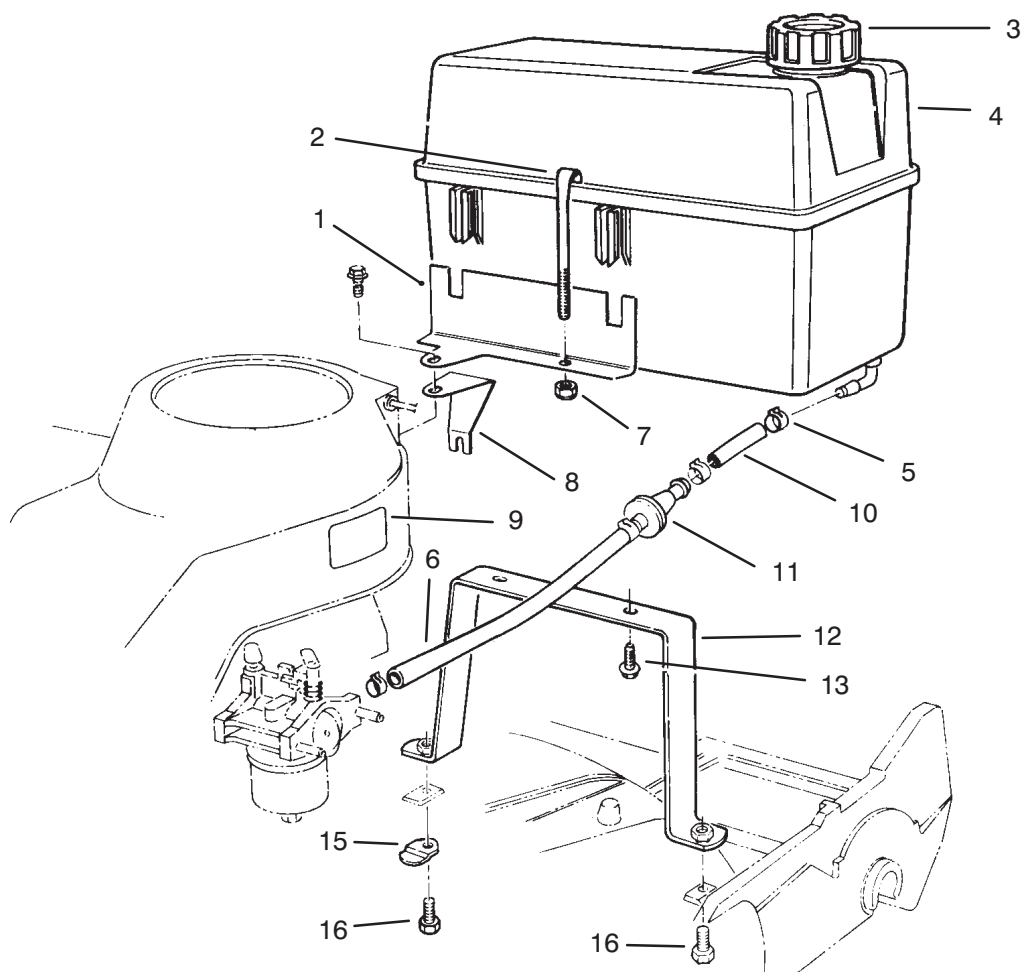


C-1140

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

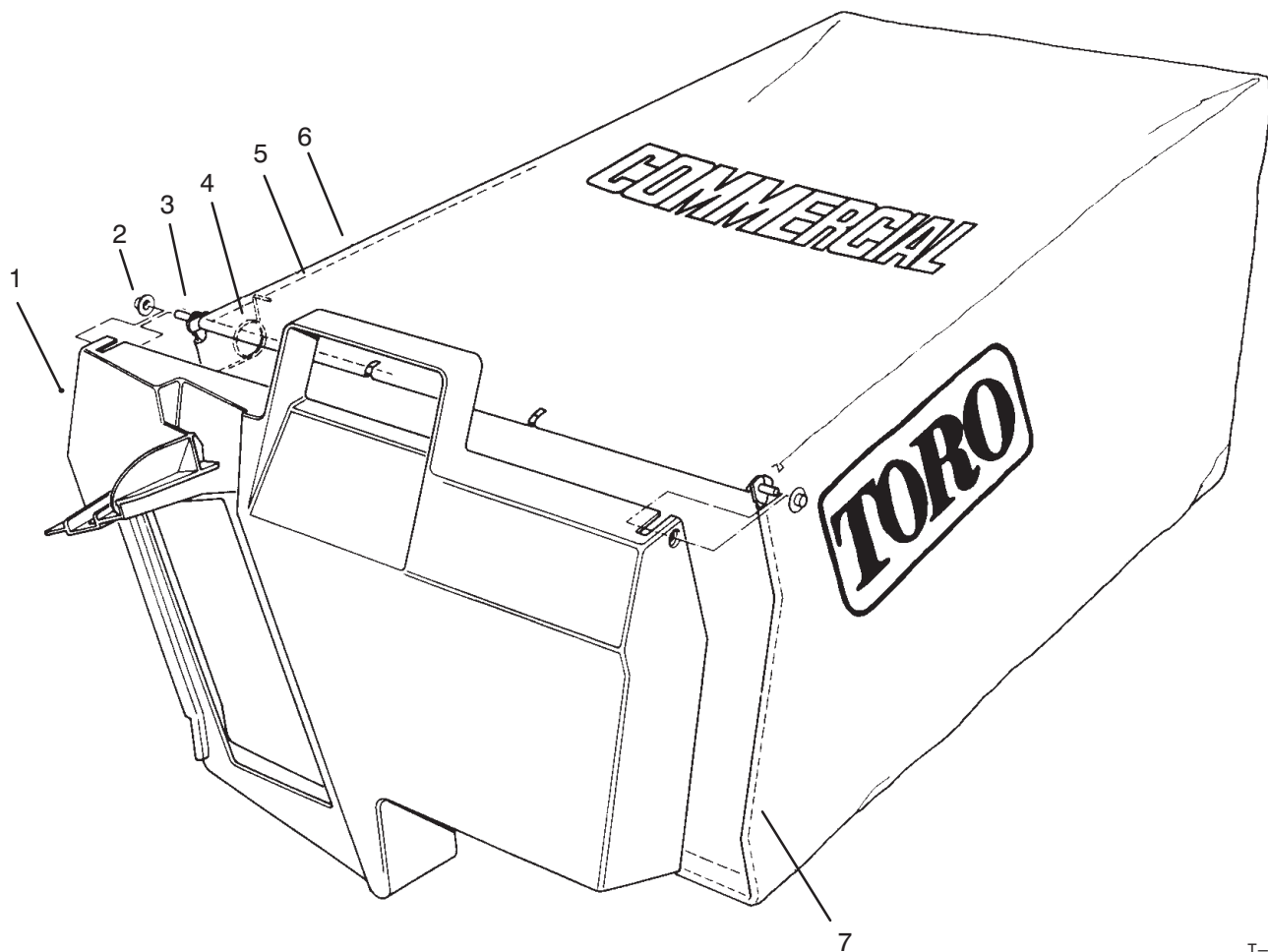


C-1143A

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	82-8460	Tank - Gas	1
5	2412-95	Clamp - Fuel Line	4
6	51-3214	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

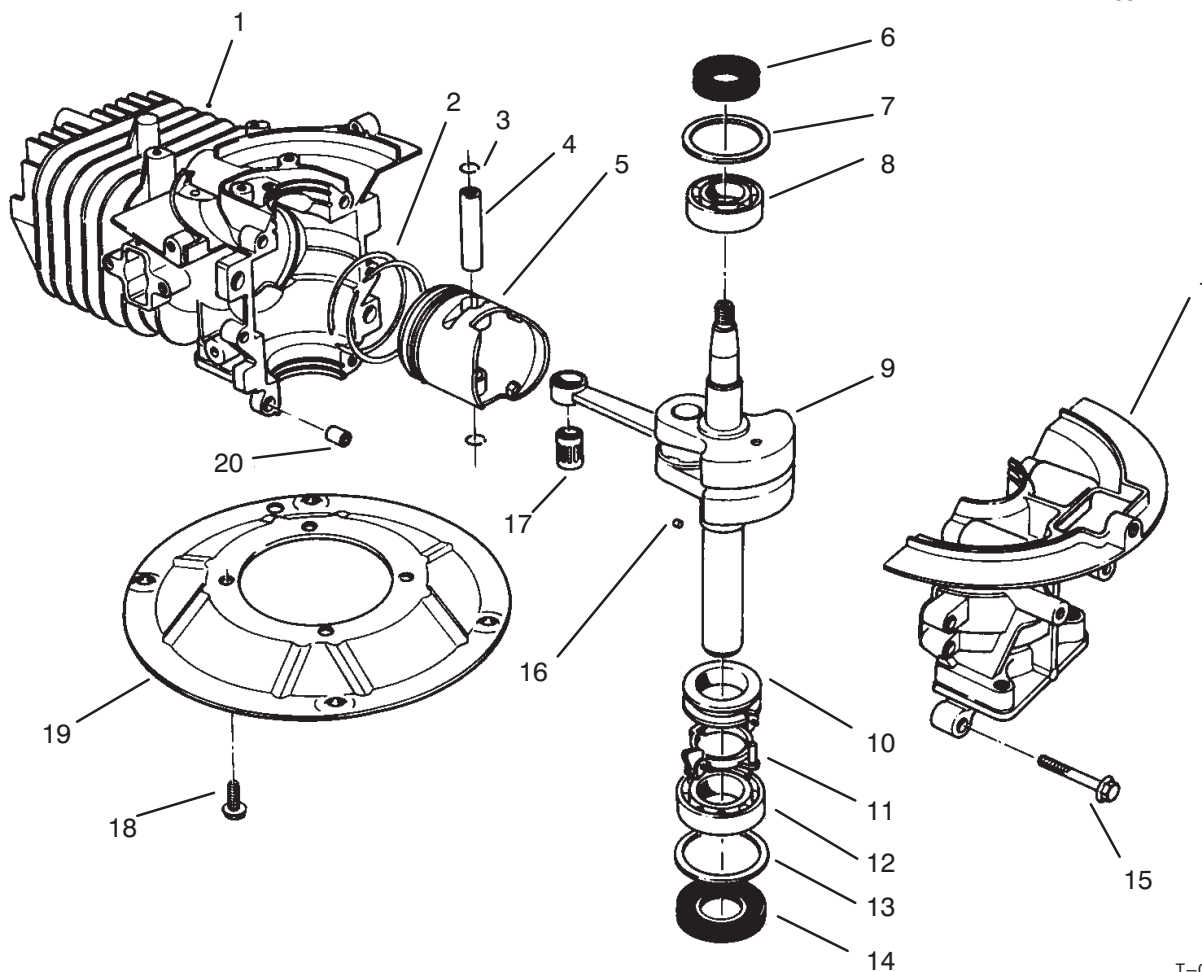


T-1100

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



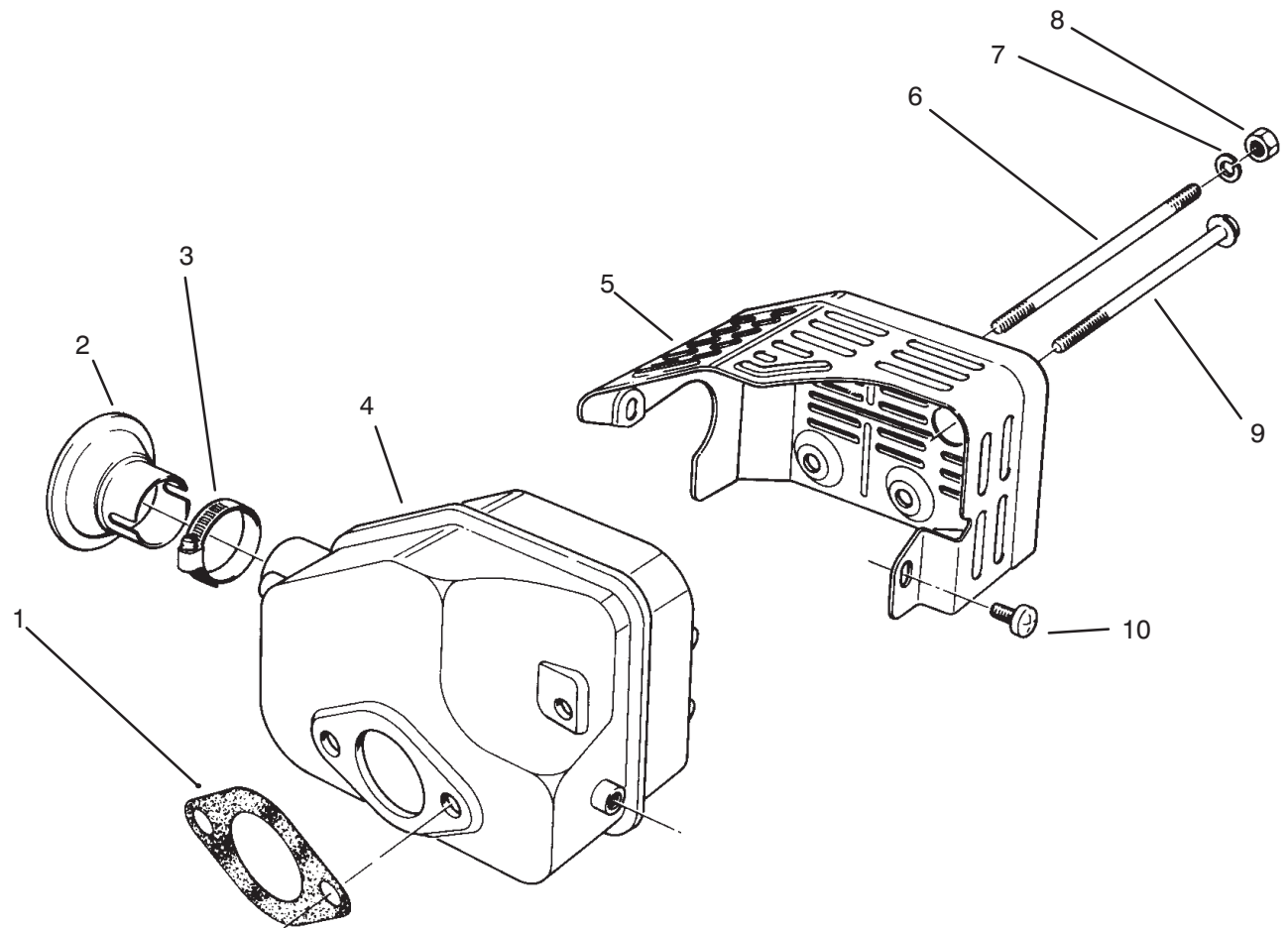
T-0663

CRANKSHAFT ASSEMBLY (Model No. 47PR4-7)

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



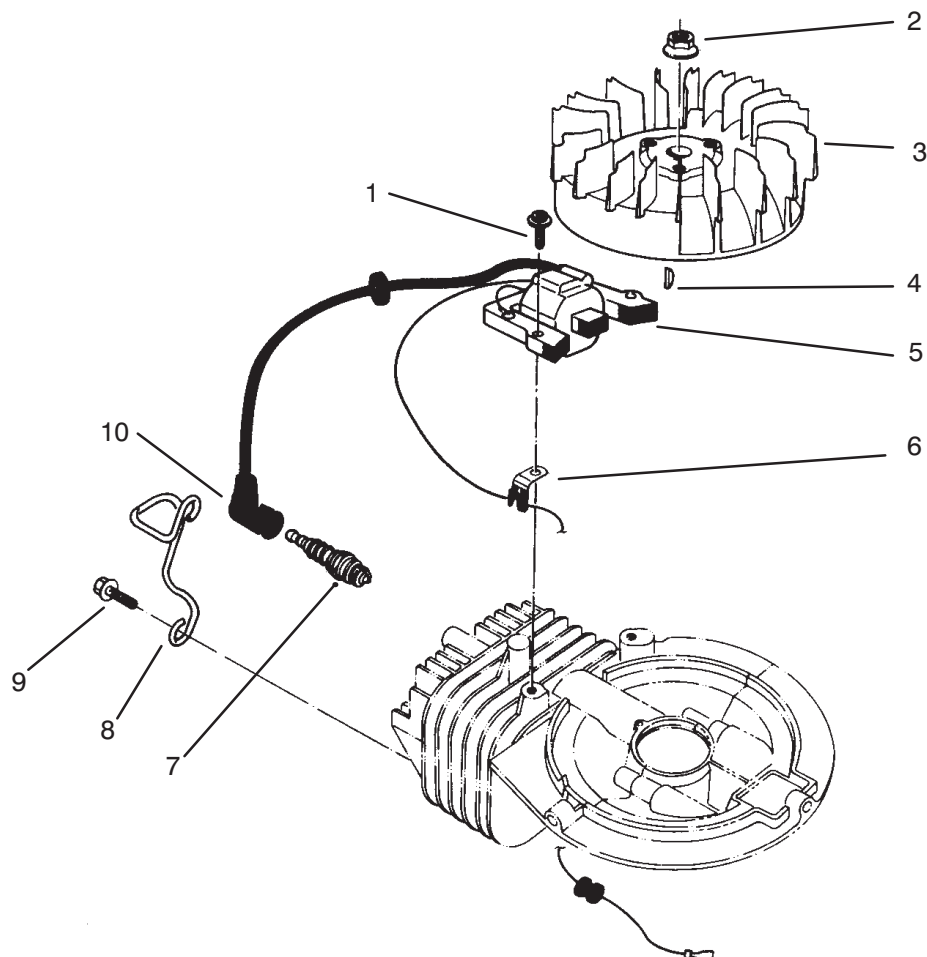
T-0667

MUFFLER ASSEMBLY (Model No. 47PR4-7)

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



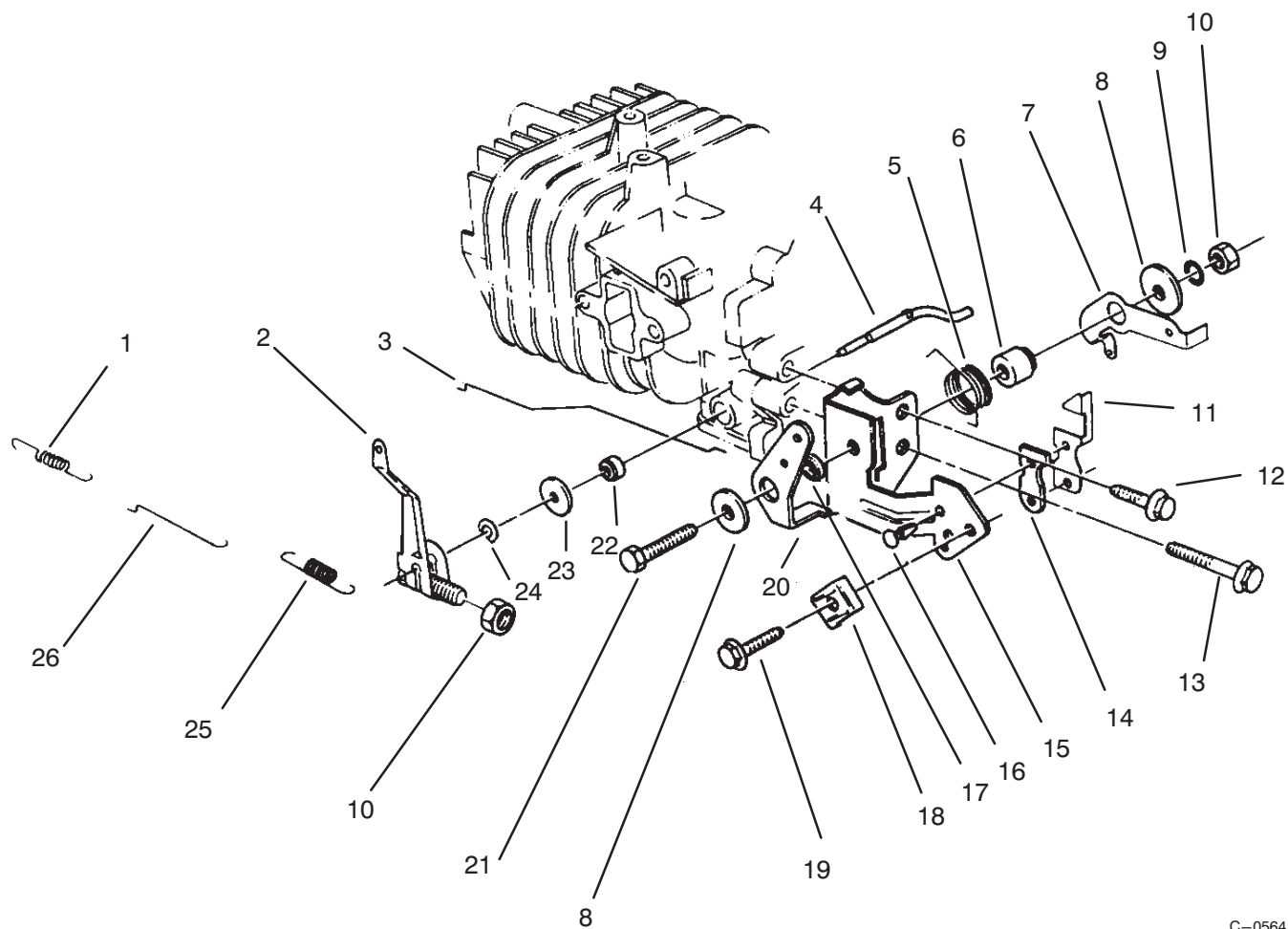
T-0664

IGNITION ASSEMBLY (Model No. 47PR4-7)

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

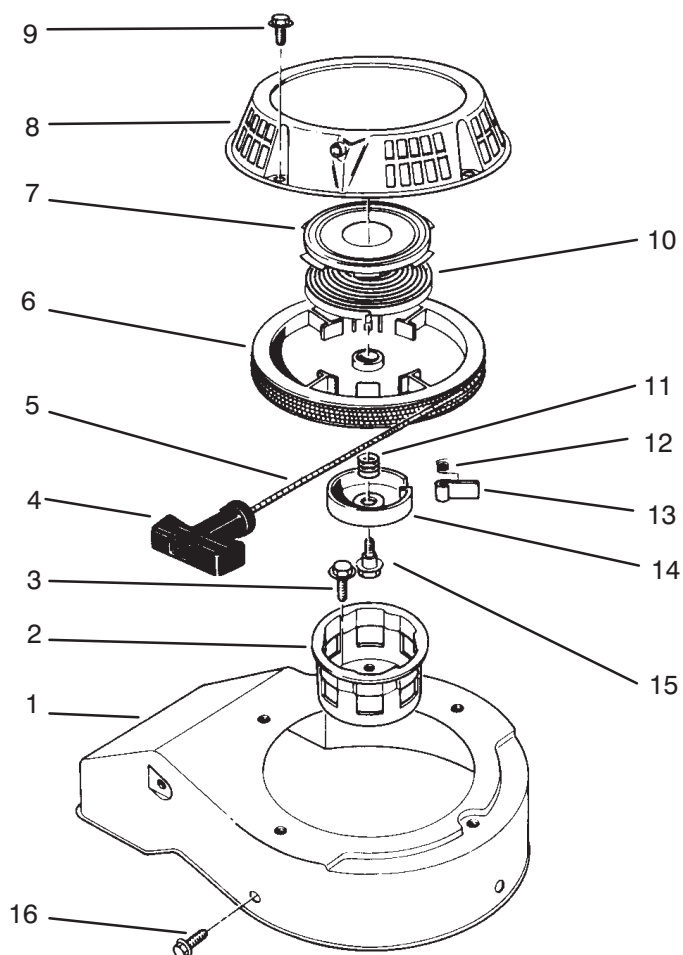


C-0564

GOVERNOR ASSEMBLY (Model No. 47PR4-7)

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



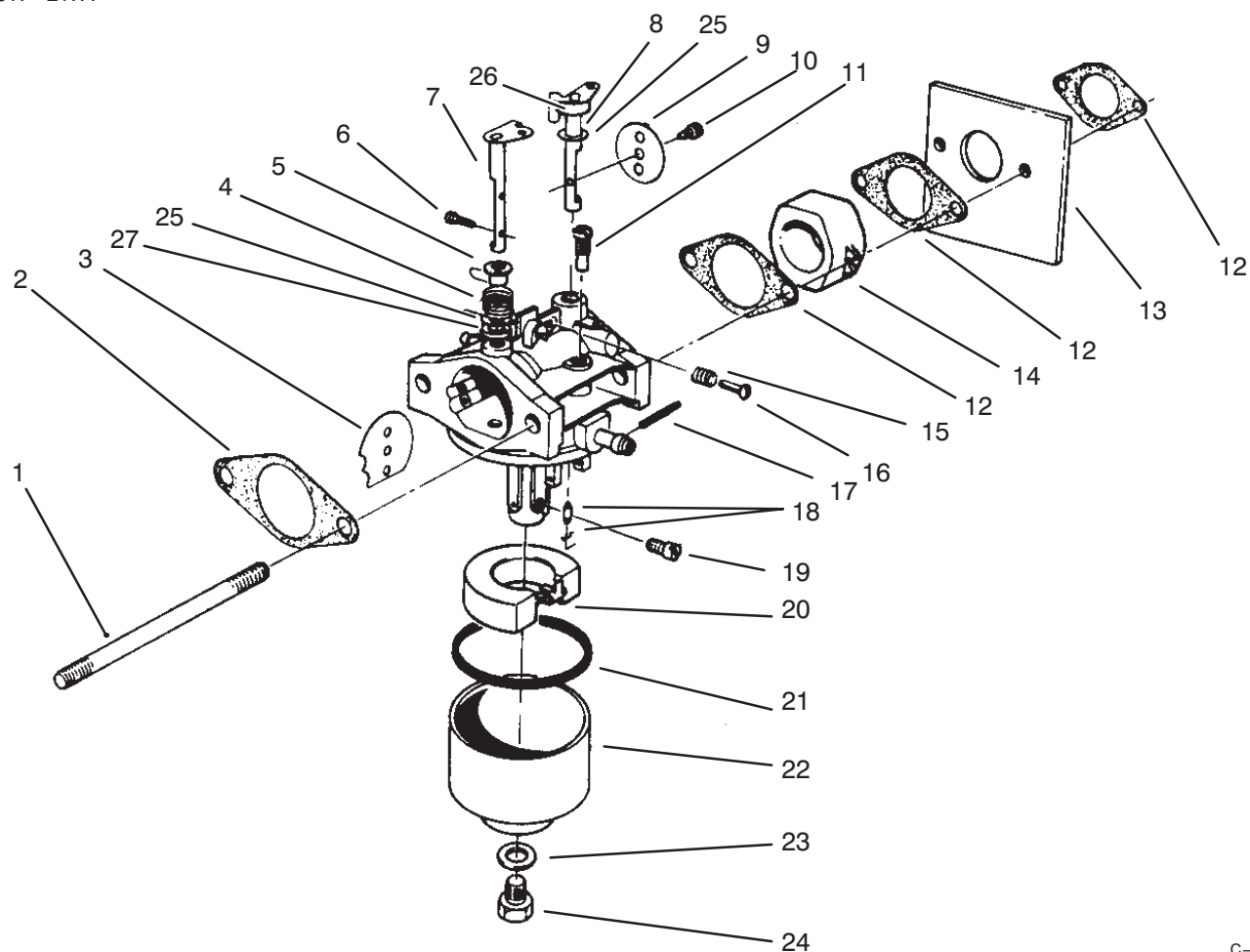
T-1102

RECOIL ASSEMBLY (Model No. 47PR4-7)

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. 47PR4-7)

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

3317-217A

612066	Key	5	42	2	48-2060	Bearing – Needle	5	3	4
3-3287	Spacer – Handle Latch	7	14	2	48-2170	Cap – End	5	7	2
8-2759	Bag – Grass	10	6	1	48-2810	Rod – Bag Support	7	2	1
12-6379	Carburetor Kit	16	*	1	48-2840	Door – Bag, Grass	10	1	1
12-7719	Short Block	11	*	1	49-1631	Support – Spacer	8	3	1
13-5149	Shaft – Input	5	9	1	49-2040	Screw – Self Tapping	5	37	6
13-9739	Upper Case Assembly	5	10	1	49-2040	Screw – Thread Forming	1	3	8
14-9419	Blade – 21	4	25	1	49-2810	Link – Control	4	1	1
16-9209	Panel – Control	7	3	1	49-2820	Lever	4	33	1
16-9529	Housing – Commercial	1	4	1	49-7700	Washer – Thrust, Keyed	5	44	2
17-9427	Screw – Handle	8	2	1	49-7950	Sleeve – Bell Crank	4	5	1
25-7740	Knob – Arm	5	4	2	49-7960	Bell Crank	4	4	1
25-7740	Knob – Arm	2	45	2	49-7970	Spring – Torsion Upper	4	31	1
27-6232	Screw – Pivot	2	47	2	49-8461	Bracket – Guide, Belt	5	18	1
27-7210	Screw – Shoulder	7	11	2	49-8740	Quadrant – Rear L.H.	1	33	1
29-9271	Gear – 42T	5	27	1	49-8750	Quadrant – Rear R.H.	1	*	1
29-9330	Key – Shift	5	30	2	49-8760	Quadrant – Front L.H.	2	60	1
29-9340	Collar – Shift	5	32	1	49-8770	Quadrant – Front R.H.	1	2	1
29-9570	Bushing – Yoke	5	39	1	50-0130	Bolt – Clamp, Cable	14	19	1
29-9690	Washer – Flat	5	24	1	50-0250	Screw – Idle Stop	16	16	1
33-3208	Rod – Shield	2	42	1	50-1170	Spark Plug	13	7	1
33-4820	Hinge – Door, Bag	10	3	1	50-7180	Nut – Lock	3	10	2
36-4770	Spacer – Gear	5	26	3	51-0404	Engine – Complete	3	2	1
36-4780	Washer – Flat	5	33	3	51-2690	Screw – Hex Flange Hd.	3	8	1
36-4792	Washer – Thrust	5	12	4	51-3211	Hose – Fuel 2.3	9	10	1
36-6910	Spring	10	4	2	51-3214	Hose – Fuel 7.1	9	6	1
36-8070	V-Belt	5	14	1	52-2410	Hub	2	49	2
37-7260	Screw – Special	1	27	2	52-2410	Hub	6	52	2
39-6650	Gear – 18T	6	64	1	52-2440	Spacer – Bearing	2	50	2
39-6660	Pinion – Bevel	6	71	1	52-2440	Spacer – Bearing	6	55	2
39-6720	Sleeve	5	31	1	52-2450	Bearing	5	1	2
39-6740	Pulley	5	15	1	52-2450	Bearing – Wheel	2	51	4
39-7842	Key – Square	6	68	1	52-2450	Bearing – Wheel	6	56	4
39-9160	Pinion	5	46	2	52-2480	Spacer – Wheel	2	54	2
39-9650	Spring	5	43	2	52-3480	Dampener – Vibration	4	17	2
40-1940	Washer – Hardened	2	58	4	53-1340	Bolt – Self Tapping	15	16	3
41-7650	Puller – Flywheel	13	*	1	53-7720	Wheel & Tire Assembly	2	*	2
42-0884	V-Belt	4	27	1	53-7740	Tire	2	48	2
42-3190	Bolt – Blade	4	18	2	53-7740	Tire	6	51	2
42-4020	Frame – Bag	10	7	1	53-7780	Plate – Wheel Half	2	52	4
42-4030	Frame – Bag, Upper	10	5	1	53-7780	Plate – Wheel Half	6	53	2
42-4740	Gear – 38T	5	28	1	53-7950	Shaft – Intermediate	6	67	1
42-6890	Hub Assembly	4	16	1	54-9190	Locknut	4	12	2
44-0580	Shield – Trailing	2	43	1	55-8010	Sleeve – Gear	5	34	1
44-2750	Body – Primer	3	13	1	55-8020	Retainer – Key	5	29	1
44-3172	Hose – Primer	3	5	1	56-6160	Flywheel	4	7	1
46-3540	Gear – 12T	6	66	1	56-6170	Drum – Brake	4	8	1
46-3550	Gear – 14T	6	65	1	56-6180	Pulley Driver	4	19	1
46-3560	Gear – 52T	5	25	1	60-8870	Yoke – Shift	5	23	1
46-5400	Shield – Front	2	66	1	61-8300	Pivot Arm Assembly	1	1	2
46-5631	Hub – Idler Pulley	4	26	2	62-3830	Washer – Thrust, Keyed	5	45	2
46-5650	Pulley Idler	4	22	1	62-3950	Decal – Step Pad	2	39	1
46-5692	Shield	4	9	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
46-7030	Retainer – Cable	2	64	1	63-9380	Filter – Foam	3	11	1
46-7040	Screw – Hex Hd. Cap	1	34	1	65-5280	Retainer – Spring	1	35	1
46-8090	Screw – Self Tapping	1	17	2	66-0570	Guide – Belt	3	17	1
46-8091	Screw – Hex Washer Hd.	9	13	2	66-7460	Bulb – Primer	3	14	1
47-2910	Washer – Thrust	6	72	1	66-7560	Spring Arm Ass'y – Front	2	46	2
47-6730	Seal	5	21	4	66-7561	Spring Arm Assy. – Rear	5	5	2
47-7260	Seal	6	73	1	66-9300	Screw – Hex Flange Hd.	3	15	4
47-7270	Bearing – Needle	5	11	2	68-9780	Bearing	4	28	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
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.	1 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
81-0900	Nut	14 10 2	81-5410	Rod - Choke	14 3 1
81-0910	Rod - Carburetor	14 26 1	81-5420	Governor Arm/Bolt Assy.	14 2 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317-217A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
81-5440	Insulator - Carburetor	16 14 1	321-2	Screw - Hex Hd. Cap	2 55 8
81-5450	Stud Bolt, Carburetor	16 1 2	321-2	Screw - Hex Hd. Cap	6 48 8
81-5490	Shield - Carburetor	16 13 1	321-7	Screw - Hex Hd. Cap	1 18 2
81-5660	Bowl - Float	16 22 1	322-6	Hex Hd. Capscrew	4 24 1
81-5670	Capscrew - Bowl	16 24 1	322-6	Screw - Hex Hd. Cap	7 12 2
81-5680	Screw - Cap, Hex Hd.	13 1 2	322-7	Screw - Hex Hd. Cap	7 10 2
81-5690	Muffler	12 4 1	322-19	Screw - Hex Hd. Cap	8 9 1
81-5770	Bracket - Throttle	14 15 1	323-6	Screw - Hex Hd. Cap	4 34 2
81-5780	Spacer - Lever, Governor	14 6 1	323-6	Screw - Hex Hd. Cap	2 63 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
82-8460	Tank - Gas	9 4 1	323-13	Screw - Cap, Hex. Hd.	6 57 2
82-9151	Chute - Discharge	1 9 1	3250-14	Screw - Pan Hd.	8 26 4
84-8361	Latch - Handle L.H.	7 15 1	3256-16	Washer	3 7 1
84-8401	Latch - Handle R.H.	7 * 1	3256-22	Washer - Flat	1 19 2
84-8860	Handle	7 1 1	3256-23	Washer - Plain	4 3 1
84-8870	Guide - Spring	2 41 1	3256-45	Washer - Flat	6 75 1
84-8880	Bracket - Spring	2 38 1	3257-1	Key - Woodruff	6 74 2
84-8930	Retainer - Shield	9 15 1	3257-17	Key - Woodruff	4 6 1
84-8930	Retainer - Shield	4 35 2	3272-1	Pin - Cotter	8 12 1
84-8940	Bar - Control	8 4 1	3272-1	Pin - Cotter	1 25 2
84-8990	Lever - BBC	8 17 1	3285-19	Pin - Groove	5 35 1
84-9000	Lever - Traction	8 15 1	3290-378	Tie - Cable	8 1 2
84-9030	Spacer - Control Bracket	8 5 1	3290-378	Tie - Cable	1 26 1
84-9040	Pin - Cable	2 37 1	3290-422	Nut - Push, Washer Cap	10 2 2
84-9040	Pin - Cable	8 13 1	3290-456	Washer - Flat	7 13 4
84-9050	Pin - Spring Guide	2 40 1	3295-35	Rivet	1 28 1
84-9100	Spring - BBC	2 36 1	3296-2	Nut - Lock	8 21 4
84-9110	Cable - Clutch	8 23 1	3296-5	Nut - Lock	5 16 1
84-9120	Cable - Traction	8 22 1	3296-6	Nut - Lock	2 59 2
84-9130	Arm - Idler	4 21 1	3296-29	Nut - Lock	8 6 1
84-9160	Base - Tank	9 12 1	3296-29	Nut - Lock	7 16 4
84-9180	Brake Plate	4 23 1	3296-33	Locknut	4 15 1
85-6720	Decal - Proline	7 8 1	3296-39	Nut - Lock	4 10 2
85-6750	Spring - Control	8 18 1	3296-42	Nut - Lock	9 7 1
85-6760	Cable - Throttle	8 25 1	3296-42	Nut - Lock	8 8 1
85-6770	Control - Throttle	8 20 1	3296-42	Nut - Lock	1 20 10
85-6780	Retainer - Throttle Control	8 24 1	3296-42	Nut - Lock	6 54 8
85-6880	Spring - Torsion Lower	4 30 1	3296-47	Locknut	4 20 1
86-5230	Cover - Belt	1 29 1	3296-47	Nut - Lock	7 17 2
86-9320	Bushing - Nylon Flange	8 16 1	3296-58	Nut - Hex Flange	8 14 1
91-2255	Stiffener - Blade	4 14 1	32104-76	Screw - Self Tapping	7 7 6
92-1720	Plate - Kicker	2 62 1	32104-96	Screw - Self Tap Hex Hd.	4 32 1
92-1730	Kicker	1 6 1	32104-107	Screw - Self Tap Hex Hd.	4 2 1
92-1750	Plate - Kicker	1 24 1	32111-7	Nut - Acorn	7 9 2
92-1778	Bracket - Control	8 7 1	32121-99	Pin - Roll	5 19 1
92-4957	Wheel - Half & Gear	6 49 2	32144-70	Screw - Thr'd Form	3 16 2
92-6316	Fitting - Grease	5 6 2	32144-70	Screw - Thread Forming	1 32 5
92-8781	Decal - Recycler	2 61 1	32144-111	Screw - Pan Hd.	1 5 6
93-6654	Decal - Danger Covers	2 44 1	32151-36	Ring - Retaining	6 62 2
93-6655	Decal - Danger	7 4 1	32151-57	Ring - Retaining	6 70 1
93-6659	Decal - Fuel	9 9 1	32151-68	Ring - Klip	5 47 4
93-6661	Decal - Panel	7 5 1	32152-2	Nut - Lock	2 57 2
93-6664	Label - Grease	1 30 1	32152-2	Nut - Lock	6 60 2
93-7199	Cap - Gas	9 3 1			
93-7661	Extension - Muffler Guard	3 18 1			
2412-95	Clamp - Fuel Line	9 5 4			
252-103	Bearing - Closed	6 69 2			
257-3	Washer - Pivot	2 56 2			
302-63	Fitting - Grease	5 13 1			

OPTIONAL EQUIPMENT

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

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.
--	--

[illegible]