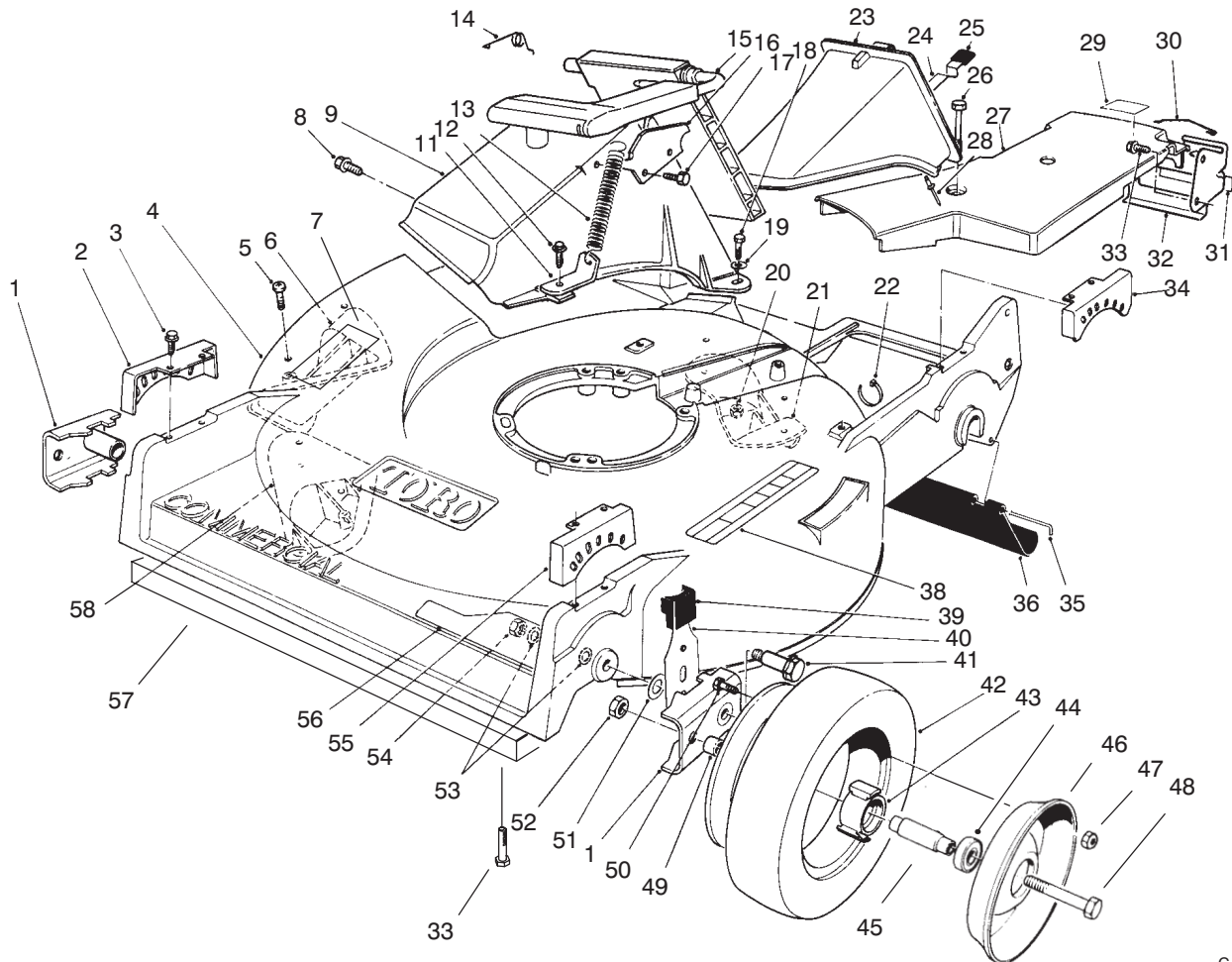


TORO®

MODEL NO. 22037BC-5900001 & UP

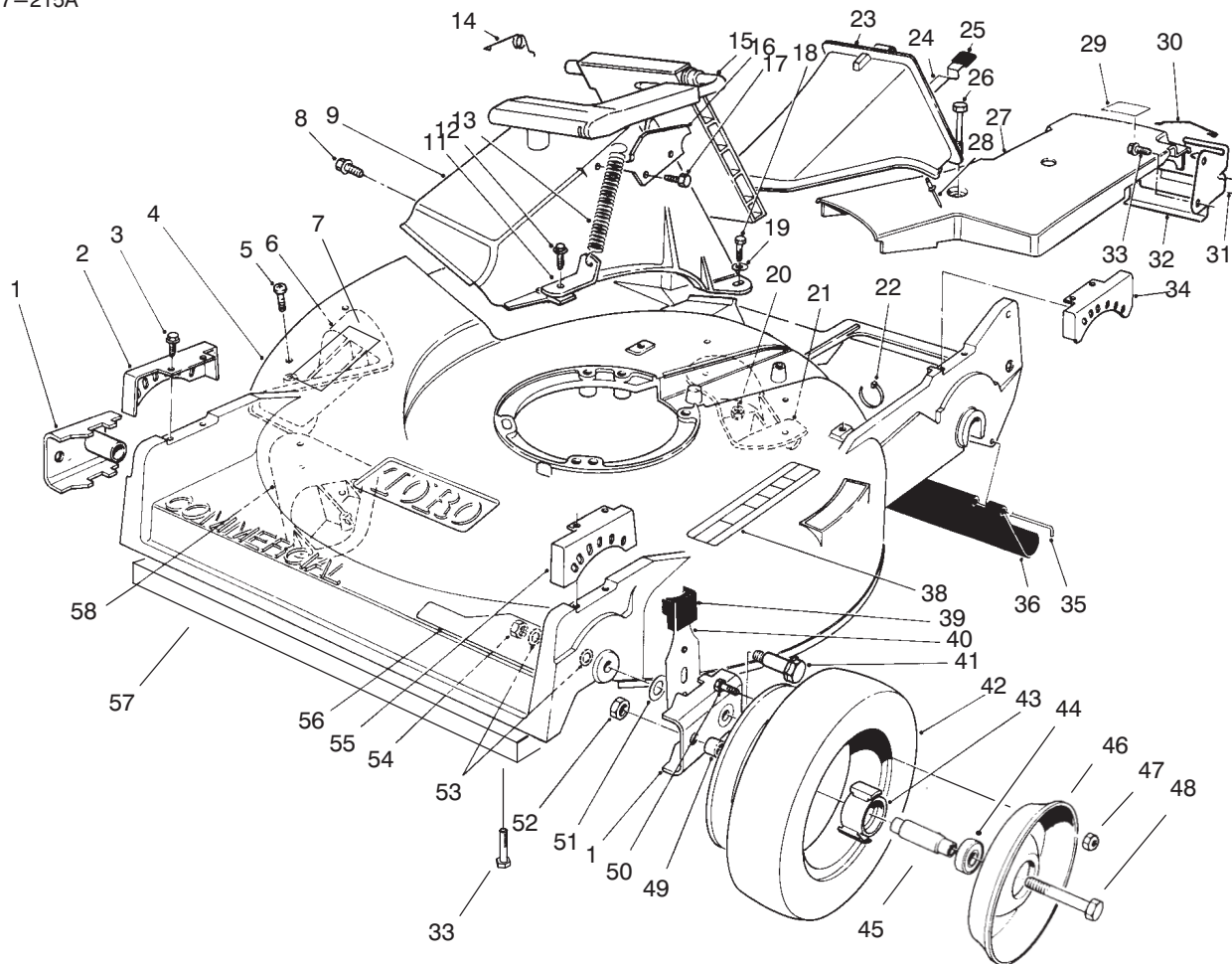
**PARTS
CATALOG****PROLINE 21"**
Recycler® Mower

C-2193B

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	16-9129	Housing - Commercial (Incl. Ref. #5-7, 21, 38, & 58)	1
5	32144-111	Screw - Pan Hd.	6
6	92-1730	Kicker	1
7	93-6654	Decal - Danger Covers	1
8	46-6810	Screw - Thr'd Forming	1
9	82-9151	Chute - Discharge	1
11	71-9350	Bracket - Spring	1
12	46-6811	Screw - Hex Washer Hd.	1
13	76-4660	Spring	1
14	80-3770	Retainer - Door	1
15	77-0200	Door Ass'y	1
16	76-4570	Plate - Latch	1

Ref. No.	Part No.	Description	No. Used
17	46-8090	Screw - Cap, Hex. Hd.	2
18	321-7	Screw - Cap, Hex. Hd.	2
19	3256-22	Washer - Flat	2
20	3296-42	Nut - Lock	2
21	92-1750	Kicker	1
22	3290-378	Tie - Cable	1
23	77-0502	Plug Assembly (Incl. Ref. #24, 25, & 28)	1
24	76-4640	Latch - Plug	1
25	76-4650	Grip - Latch	1
26	37-7260	Screw - Special	2
27	74-1770	Cover - Belt	1
28	3295-35	Rivet	1
29	93-6664	Label - Grease	1
30	46-7030	Retainer - Cable	1
31	74-1970	Decal - Traction Drive	1

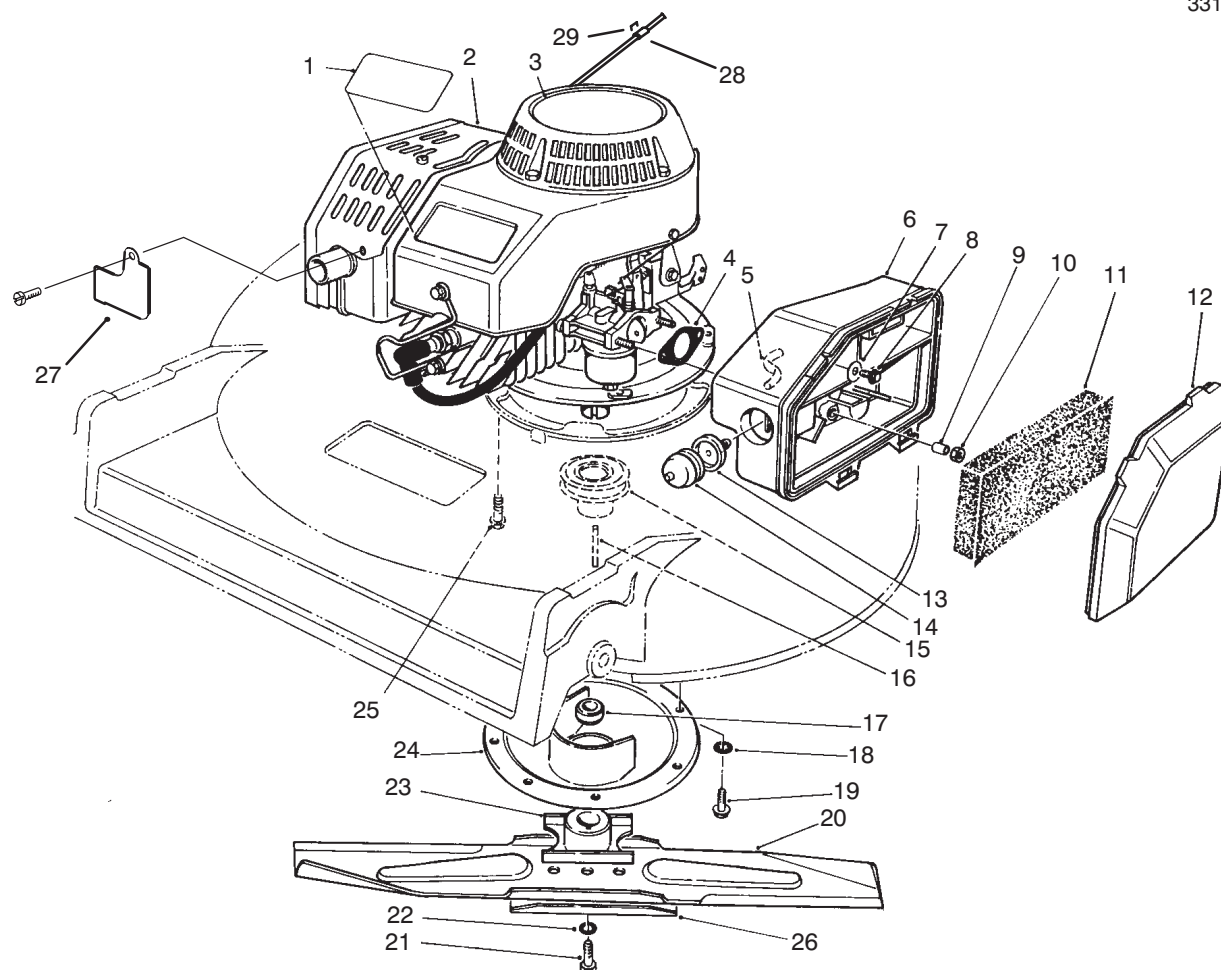


C-2193B

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
32	74-1741	Bracket — Traction Adj.	1	47	3296-42	Nut — Lock	8
33	32144-70	Screw — Thread Forming	5	48	323-12	Screw — Cap, Hex. Hd.	2
34	49-8740	Quadrant — Rear, L.H.	1	49	52-2480	Spacer — Wheel	2
*	49-8750	Quadrant — Rear, R.H.	1	50	321-2	Screw — Cap, Hex. Hd.	8
35	33-3208	Rod — Shield	1	51	257-3	Washer — Pivot	2
36	44-0580	Shield — Rear, Safety	1	52	32152-2	Nut — Lock	2
38	93-6657	Decal — Danger	1	53	40-1940	Washer — Hardened	4
39	25-7740	Knob — Arm	2	54	3296-6	Nut — Lock	2
40	66-7560	Spring Arm Assy. Front	2	55	49-8760	Quadrant — Front, L.H.	1
41	27-6232	Screw — Pivot	2	56	92-8781	Decal — Recycler	1
42	53-7740	Tire	2	57	46-5400	Shield — Front	1
43	52-2410	Hub	2	58	92-1720	Kicker	1
44	52-2450	Bearing — Wheel	4	*	53-7720	Wheel & Tire Assembly (Incl. Ref. #42-47, & 50)	2
45	52-2440	Spacer — Bearing	2				
46	53-7780	Plate — Wheel Half	4				

*Not Illustrated

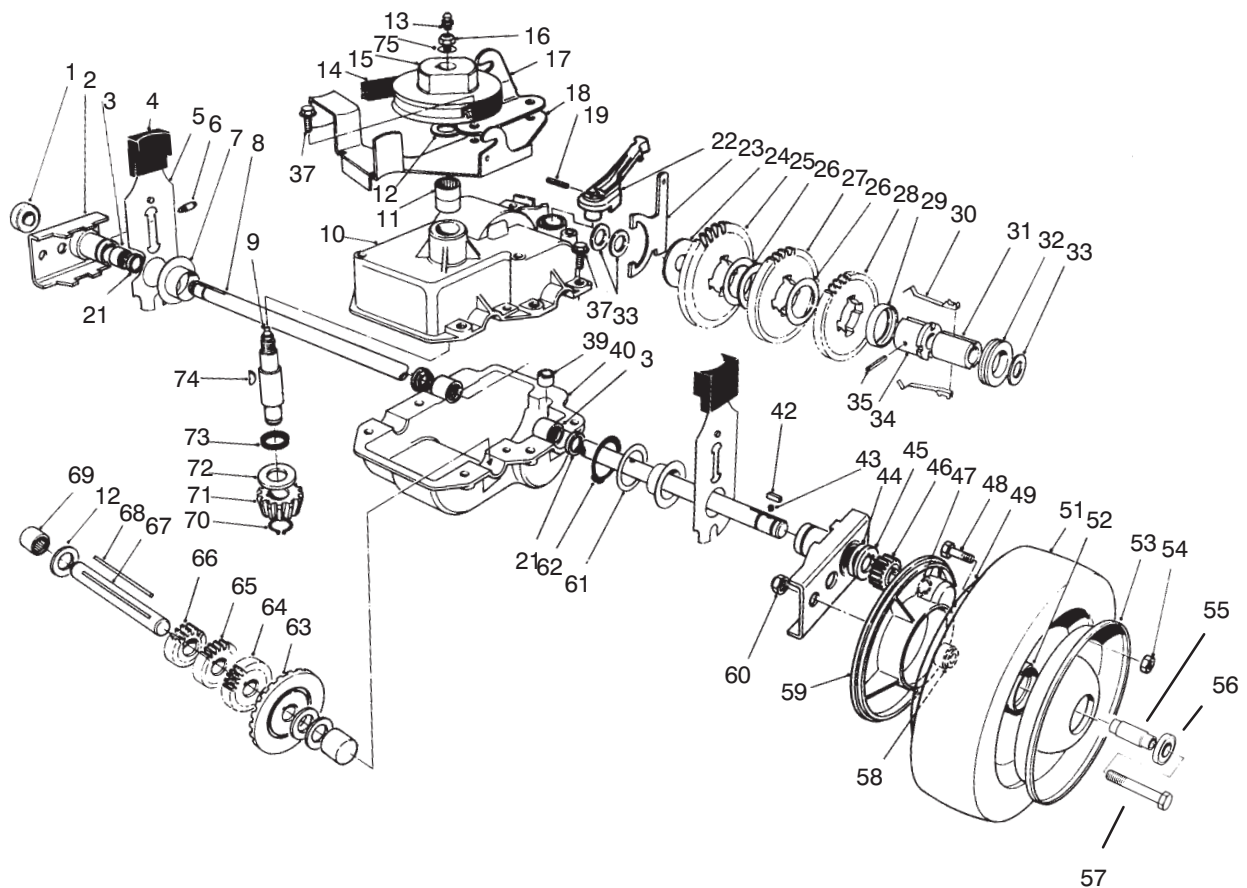


C-2194A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	71-1260	Decal - Pro Line	1	16	27-6300	Key - Square	1
2	61-8062	Engine - Complete	1	17	52-2190	Spacer - Retainer, Blade	1
3	77-0040	Decal - Recoil	1	18	3254-6	Washer - Internal Tooth	3
4	81-0090	Gasket	1	19	32144-70	Screw - Thread Forming	3
5	44-3172	Hose - Primer	1	20	14-9419	Blade	1
6	63-9330	Body - Air Cleaner	1	21	26-0670	Screw - Blade	1
7	3256-16	Washer	1	22	3253-22	Washer - Lock	1
8	51-2690	Screw - Hex. Flange Hd.	1	23	52-2170	Retainer - Blade	1
9	62-3980	Sleeve	2	24	65-5860	Protector - Crankshaft	1
10	50-7180	Nut - Lock	2	25	66-9300	Screw - Hex. Flange Hd.	4
11	63-9380	Filter - Foam	1	26	92-1599	Stiffener - Blade	1
12	63-9340	Cover - Air Cleaner	1	27	93-7661	Extension - Muffler Guard	1
13	44-2750	Body - Primer	1	28	81-3980	Stop - Rope	1
14	66-7460	Bulb - Primer	1	†29		Staple	1
15	46-7910	Pulley - Driver	1				

† Obtain Locally

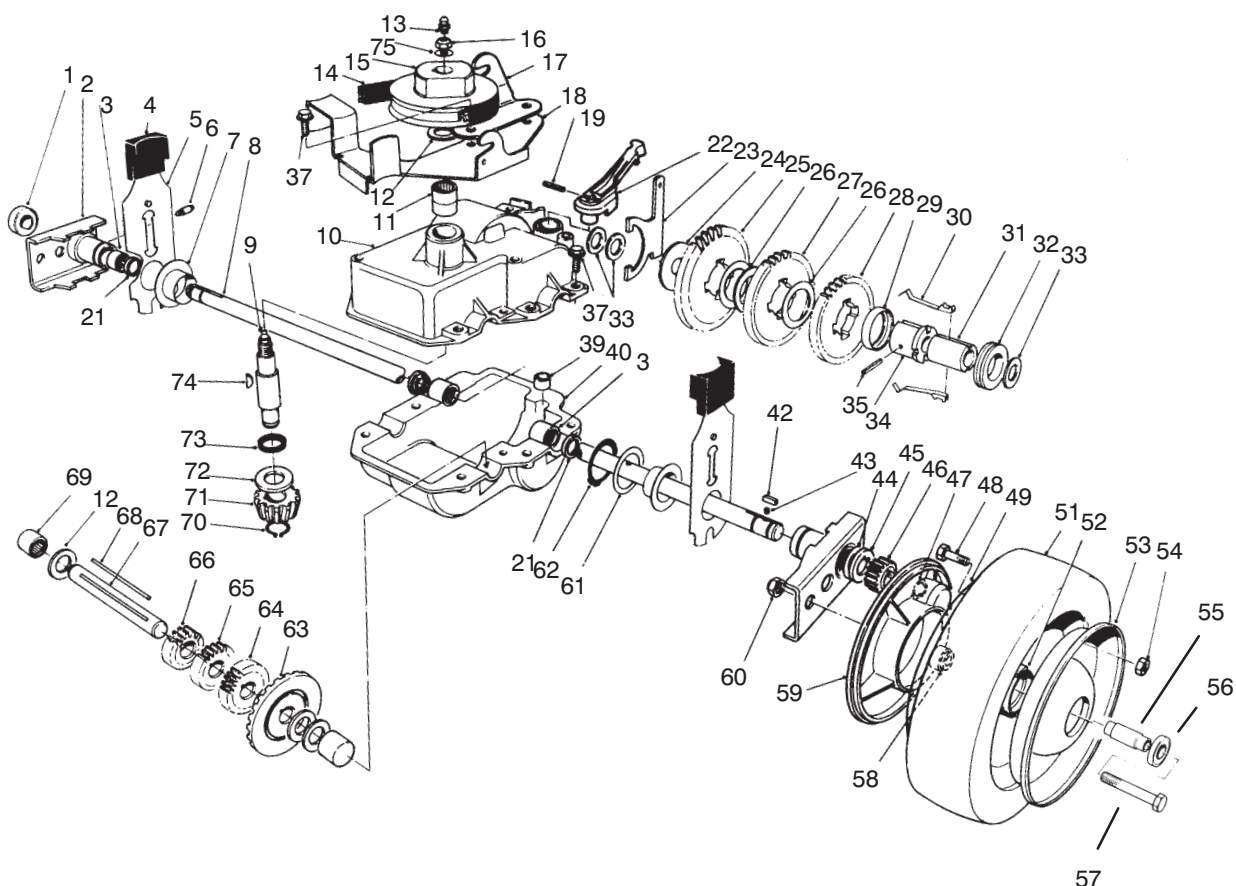


T-0678A

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



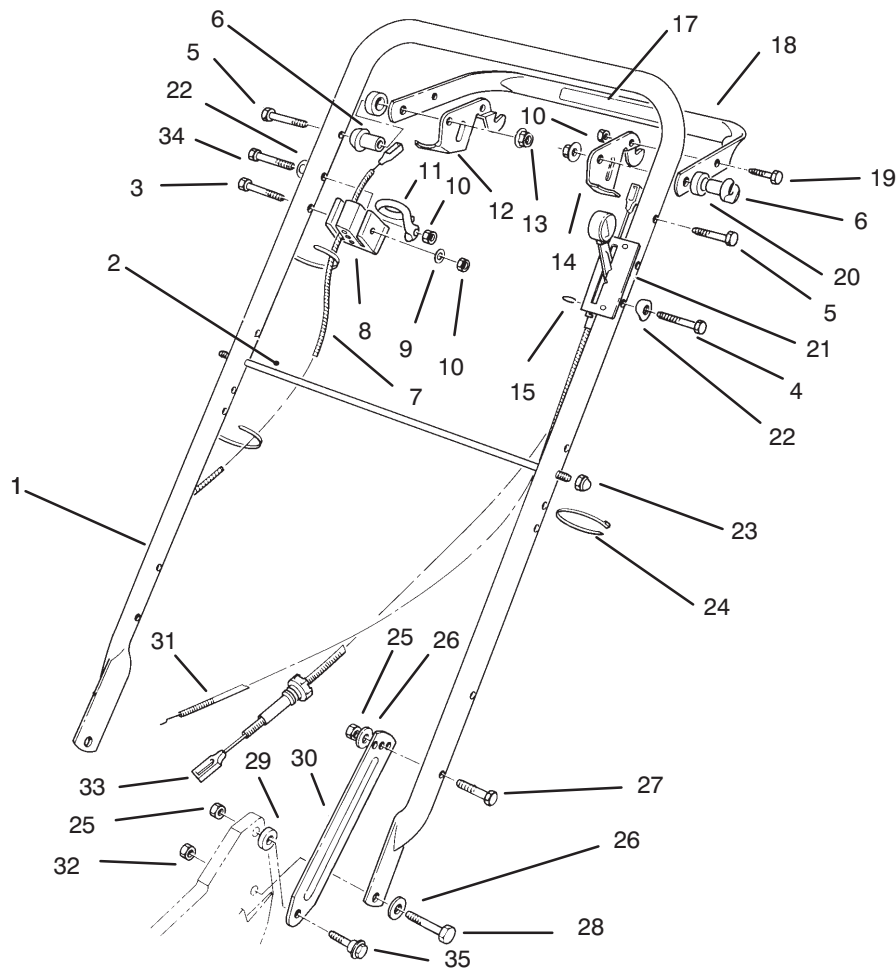
T-0678A

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



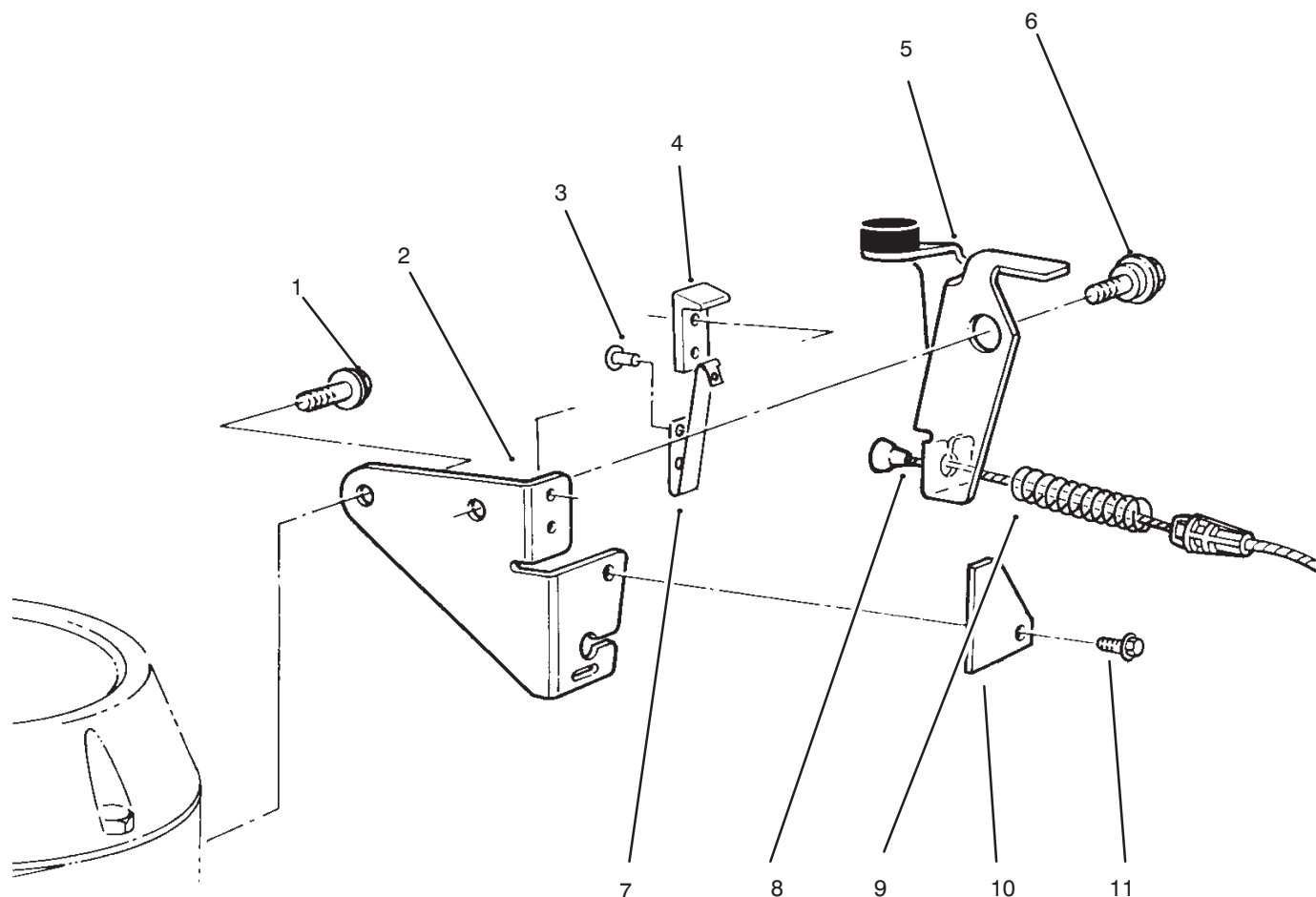
C-0662

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-1586	Handle	1
2	48-2810	Rod - Bag Support	1
3	321-15	Screw - Hex Hd. Cap	1
4	321-13	Screw - Hex Hd. Cap	2
5	322-10	Screw - Hex Hd. Cap	2
6	49-1630	Support - Spacer	2
7	85-6904	Cable - Brake	1
8	46-6980	Support - Cable	1
9	3256-22	Washer - Flat	1
10	3296-42	Nut - Lock	4
11	46-8081	Guide - Rope	1
12	77-5270	Lever - Control	1
13	3296-58	Nut - Lock	2
14	66-5350	Lever - Control	1
15	32151-86	E-Ring	2
17	93-6663	Decal - Traction Control	1
18	61-8270	Bar - Control	1
19	321-4	Screw - Hex Hd. Cap	2

Ref. No.	Part No.	Description	No. Used
20	256-276	Spacer	2
21	82-9952	Bracket - Control Throttle	1
22	3-7501	Washer - Curved	4
23	32111-7	Nut - Acorn	2
24	3290-378	Tie - Cable	3
25	3296-29	Nut - Lock	4
26	3290-456	Washer - Flat	4
27	322-7	Screw - Hex Hd. Cap	2
28	322-6	Screw - Hex Hd. Cap	2
29	3-3287	Spacer	2
30	84-8361	Latch - Handle - L.H.	1
*	84-8401	Latch - Handle - R.H.	1
31	70-1061	Cable - Throttle	1
32	3296-47	Nut - Lock	2
33	74-1791	Cable - Traction	1
34	321-9	Screw - Hex Hd. Cap	1
35	27-7210	Screw - Shoulder	2

*Not Illustrated



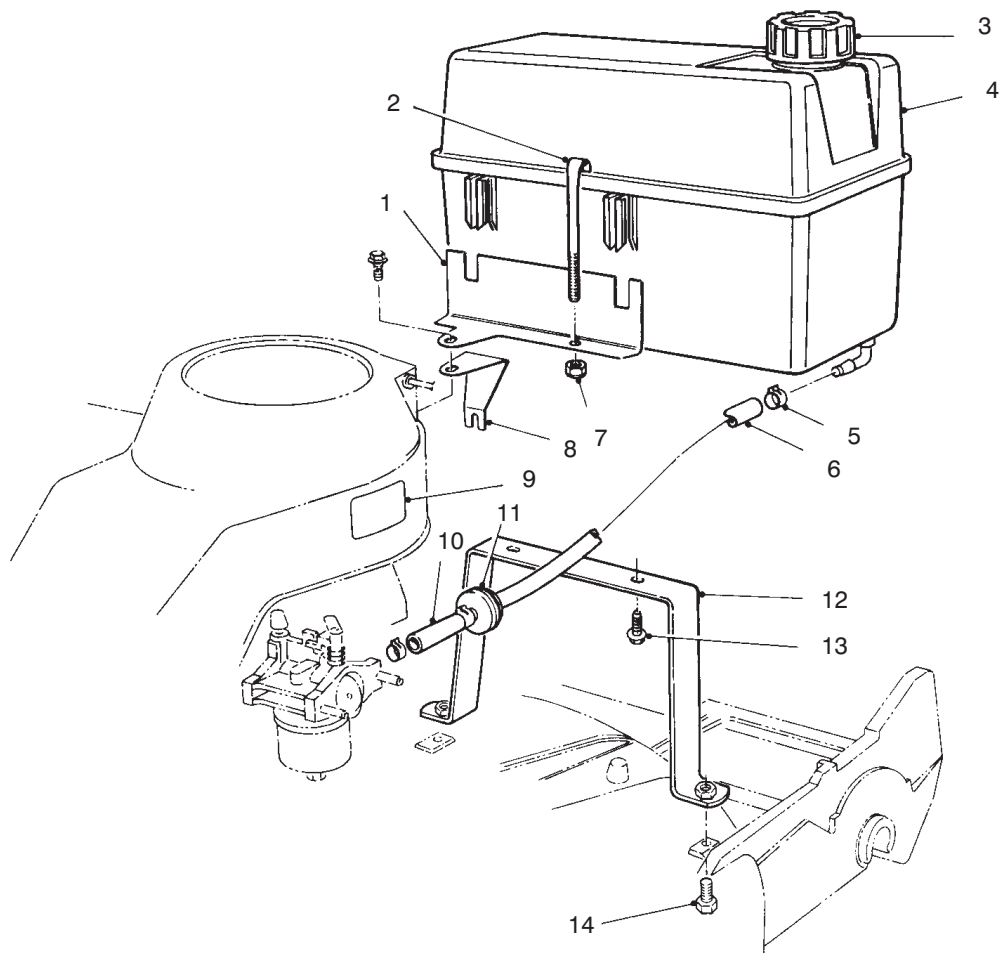
C-0531

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144-10	Screw	1
2	84-7820	Plate - Mounting	1
3	3290-459	Rivet	2
4	77-5260	Strap - Insulation	1
5	66-5380	Brake Plate Assembly	1
6	92-9698	Screw - Shoulder	1
7	60-9010	Strap - Ground	1

Ref. No.	Part No.	Description	No. Used
8	85-6904	Cable - Brake	1
9	66-5370	Spring - Compression	1
10	53-4690	Stop - Ground Strap	1
11	32144-112	Screw - Self Tapping	1
*	14-6009	Mounting Plate Assembly (Incl. Ref. #2-4, & 7)	1

*Not Illustrated

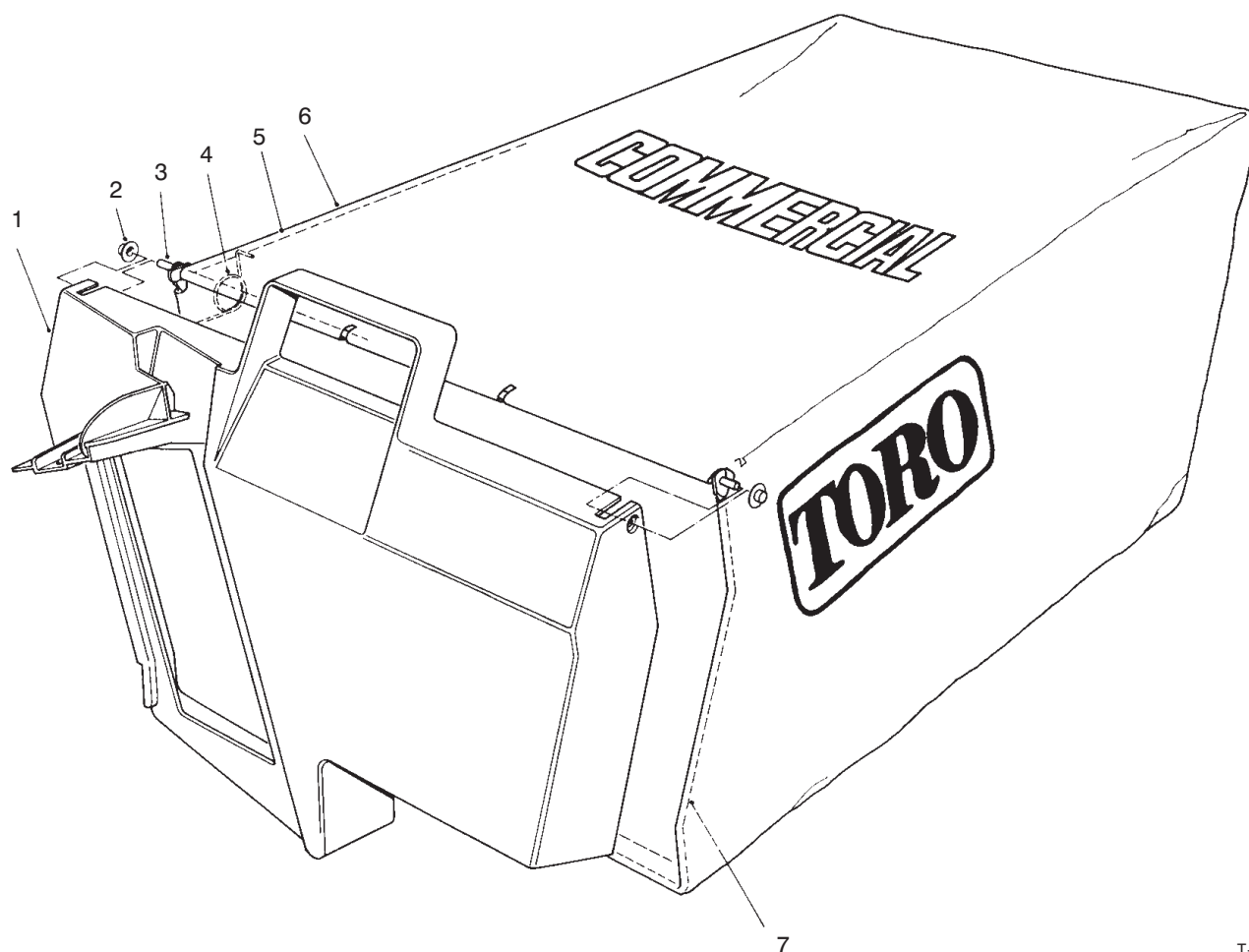


C-1019

GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74-2110	Bracket - Tank	1
2	77-2840	Retainer - Tank, Fuel	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	1
7	3296-42	Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
8	77-0520	Support - Bracket	1
9	93-6659	Decal - Fuel	1
10	51-3211	Hose - Fuel	1
11	71-9280	Filter - Fuel	1
12	84-9160	Mount - Tank, Bottom	1
13	46-8091	Screw - Hex. Washer Hd.	2
14	323-6	Screw - Hex Hd. Cap	2

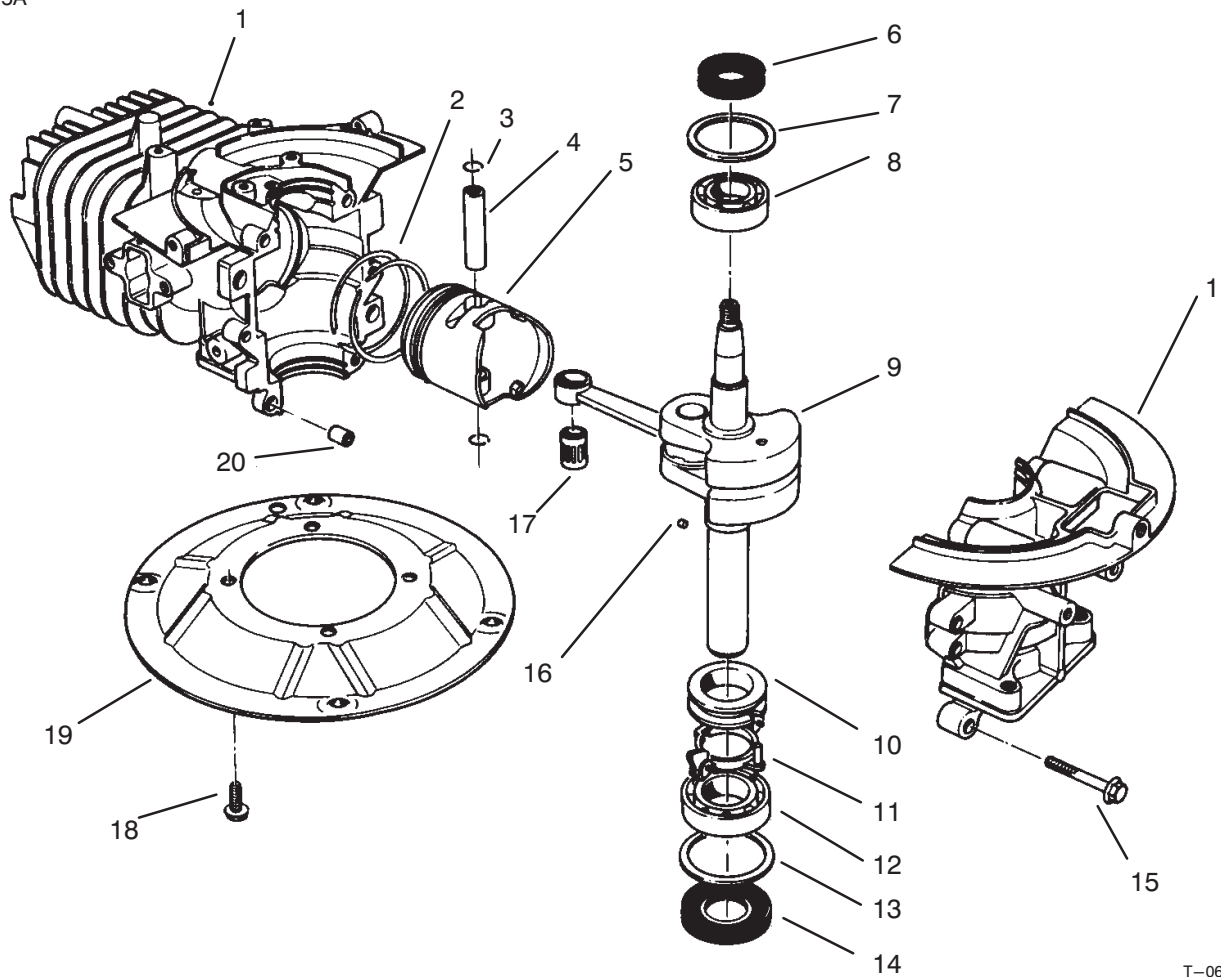


T-1100

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



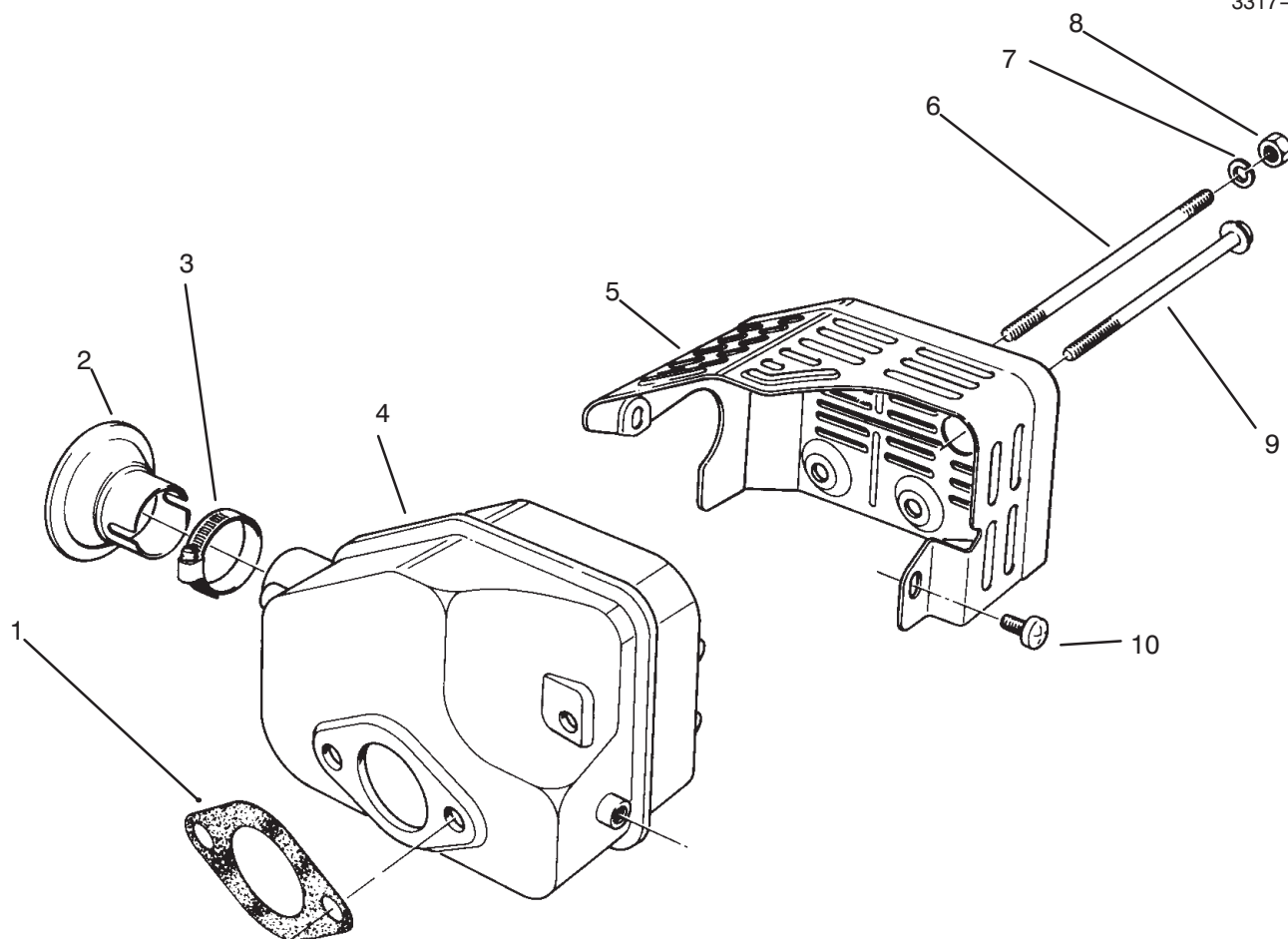
T-0663

CRANKSHAFT ASSEMBLY (Model No. 47PR4-3)

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	81-4680	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
*	12-8099	Short Block	1

*Not Illustrated



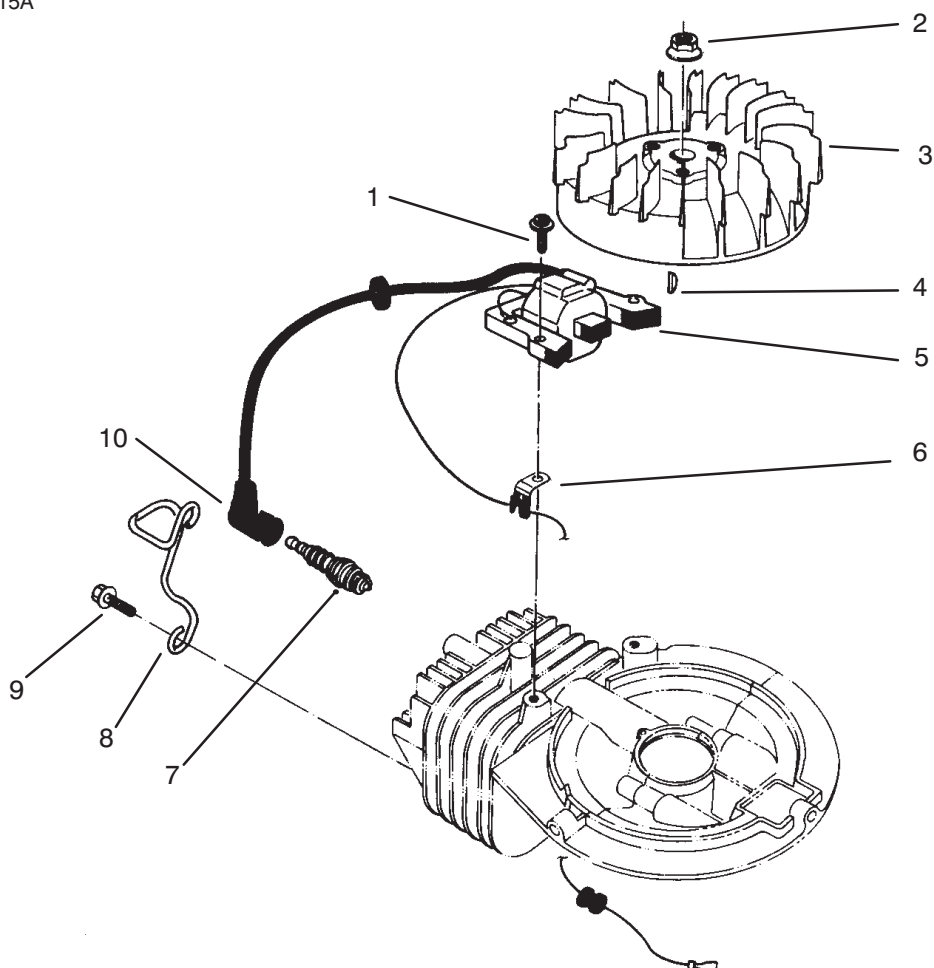
T-0667

MUFFLER ASSEMBLY (Model No. 47PR4-3)

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



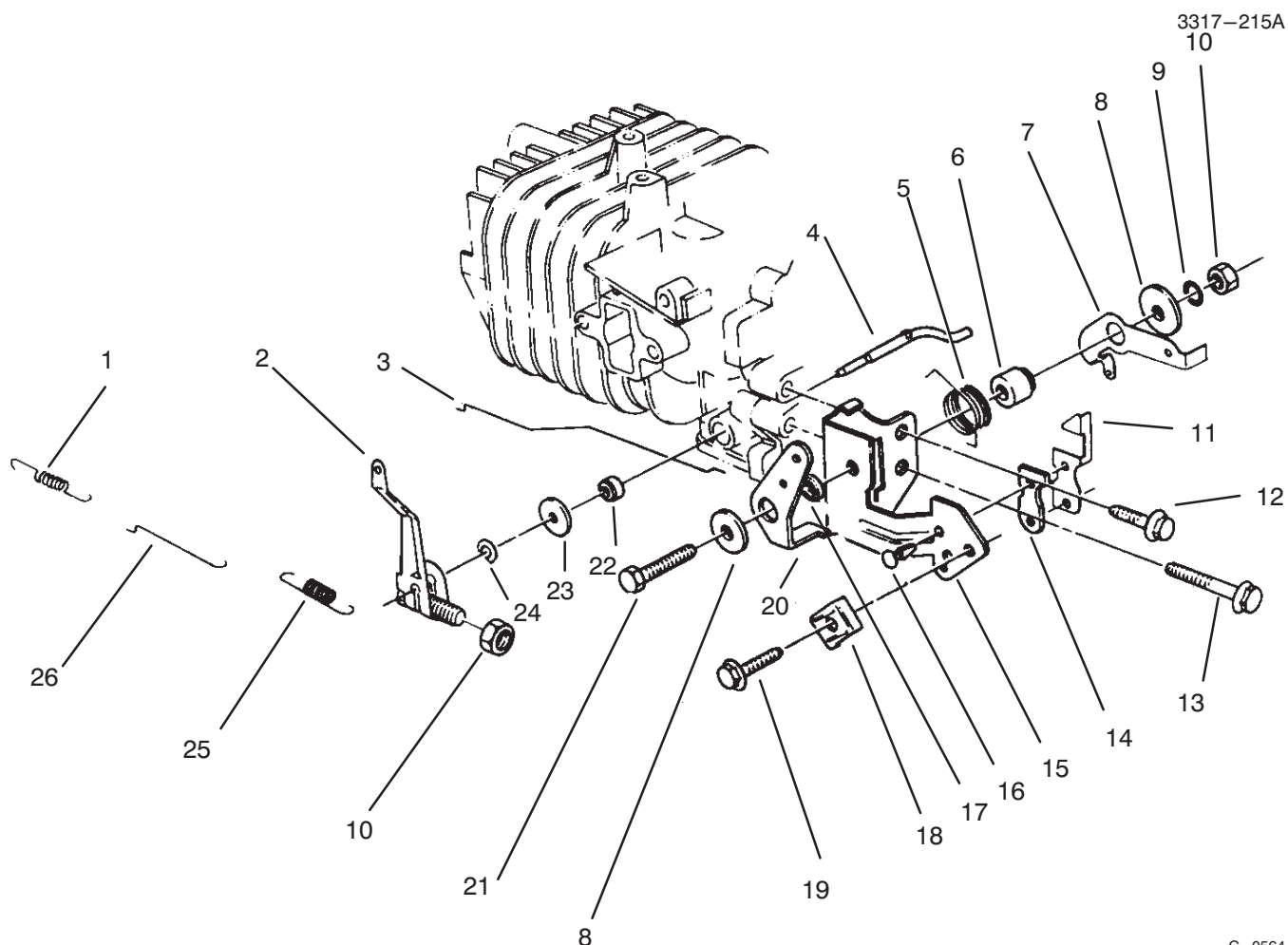
T-0664

IGNITION ASSEMBLY (Model No. 47PR4-3)

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	81-0181	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

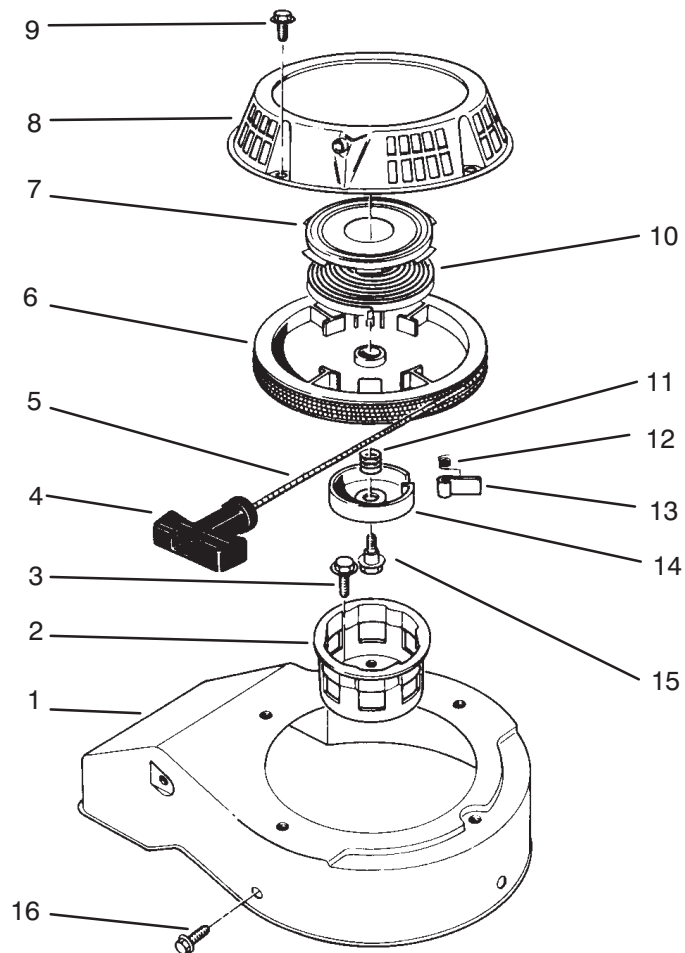


C-0564

GOVERNOR ASSEMBLY (Model No. 47PR4-3)

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	81-1770	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	81-2420	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



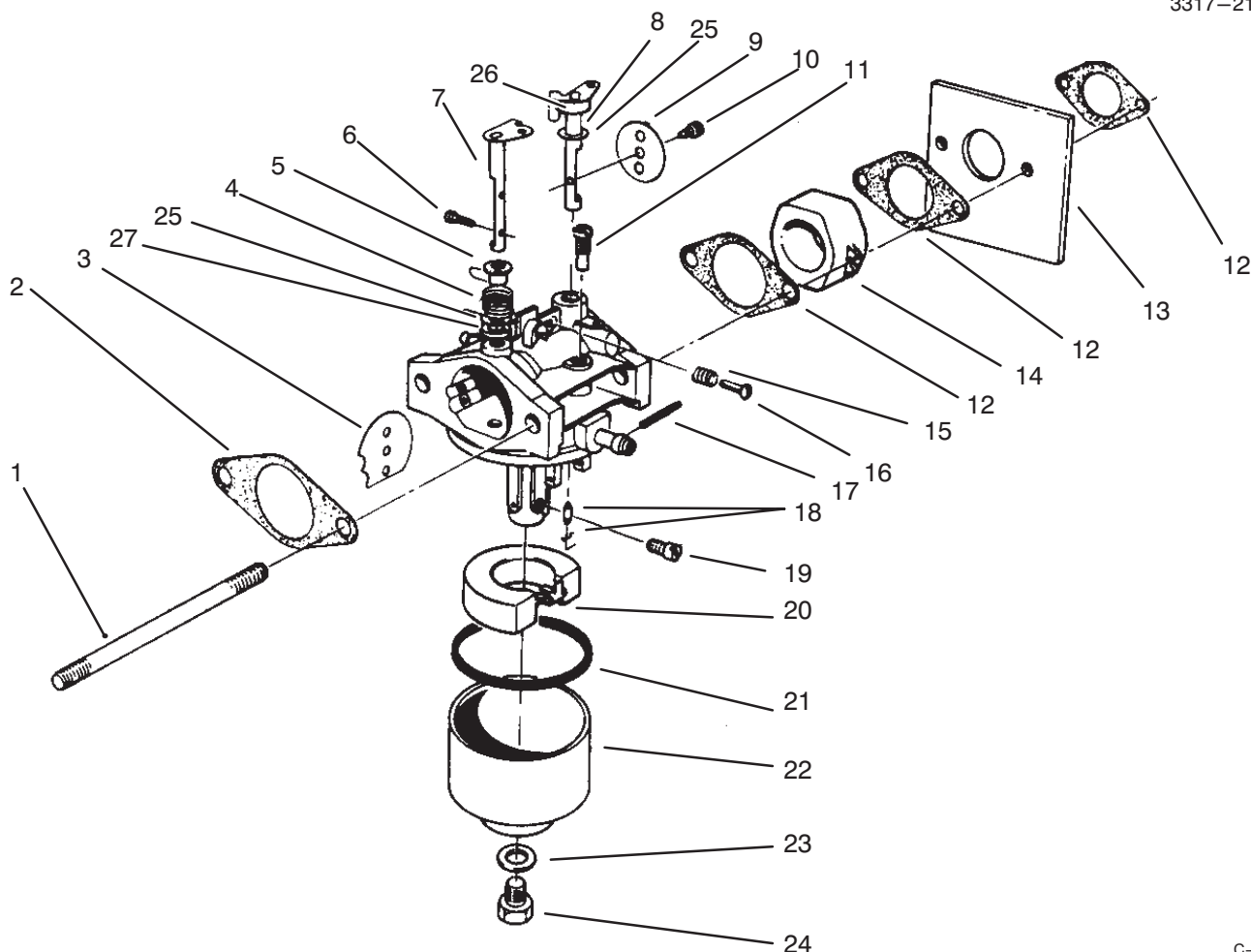
T-1102

RECOIL ASSEMBLY (Model No. 47PR4-3)

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
*	81-5940	Starter Assembly (Incl. Ref. #4-15)	1
*	81-2300	Spring & Retainer Assembly (Incl. Ref. #7 & 10)	1

*Not Illustrated



CARBURETOR ASSEMBLY (Model No. 47PR4-3)

C-0563

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	81-2190	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
19	81-1060	Jet - Main #75	1

Ref. No.	Part No.	Description	No. Used
*	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
*	81-5430	Carburetor Ass'y w/Primer	1
*	81-2520	Carburetor Ass'y	1
*	12-6379	Carburetor Kit (Incl. Ref. #2, 12, 18, 21 & 23)	1
*	81-5810	Seat Kit (Incl. Valve Seat & Ref. #18)	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
	Staple	3 29 1	48-2810	Rod - Bag Support	6 2 1
612066	Key	4 42 2	48-2840	Door - Bag, Grass	9 1 1
3-3287	Spacer	6 29 2	49-1630	Support - Spacer	6 6 2
3-7501	Washer - Curved	6 22 4	49-2040	Screw - Self Tapping	4 37 6
8-2759	Bag - Grass	9 6 1	49-2040	Screw - Thread Forming	1 3 8
12-6379	Carburetor Kit	15 * 1	49-7700	Washer - Thrust, Keyed	4 44 2
12-8099	Short Block	10 * 1	49-8461	Bracket - Guide, Belt	4 18 1
13-5149	Shaft - Input	4 9 1	49-8740	Quadrant - Rear, L.H.	2 34 1
13-9739	Upper Case Assembly	4 10 1	49-8750	Quadrant - Rear, R.H.	2 * 1
14-6009	Mounting Plate Assembly	7 * 1	49-8760	Quadrant - Front, L.H.	2 55 1
14-9419	Blade	3 20 1	49-8770	Quadrant - Front, R.H.	1 2 1
16-9129	Housing - Commercial	1 4 1	50-0130	Bolt - Clamp, Cable	13 19 1
25-7740	Knob - Arm	4 4 2	50-0250	Screw - Idle Stop	15 16 1
25-7740	Knob - Arm	2 39 2	50-7180	Nut - Lock	3 10 2
26-0670	Screw - Blade	3 21 1	51-2690	Screw - Hex. Flange Hd.	3 8 1
27-6232	Screw - Pivot	2 41 2	51-3211	Hose - Fuel	8 10 1
27-6300	Key - Square	3 16 1	51-3214	Hose - Fuel	8 6 1
27-7210	Screw - Shoulder	6 35 2	52-2170	Retainer - Blade	3 23 1
29-9271	Gear - 42T	4 27 1	52-2190	Spacer - Retainer, Blade	3 17 1
29-9330	Key - Shift	4 30 2	52-2410	Hub	2 43 2
29-9340	Collar - Shift	4 32 1	52-2410	Hub	5 52 2
29-9570	Bushing - Yoke	4 39 1	52-2440	Spacer - Bearing	2 45 2
29-9690	Washer - Flat	4 24 1	52-2440	Spacer - Bearing	5 55 2
33-3208	Rod - Shield	2 35 1	52-2450	Bearing	4 1 2
33-4820	Hinge - Door, Bag	9 3 1	52-2450	Bearing - Wheel	2 44 4
36-4770	Spacer - Gear	4 26 3	52-2450	Bearing - Wheel	5 56 4
36-4780	Washer - Flat	4 33 3	52-2480	Spacer - Wheel	2 49 2
36-4792	Washer - Thrust	4 12 4	53-1340	Bolt - Self Tapping	14 16 3
36-6910	Spring	9 4 2	53-4690	Stop - Ground Strap	7 10 1
36-8070	V-Belt	4 14 1	53-7720	Wheel & Tire Assembly	2 * 2
37-7260	Screw - Special	1 26 2	53-7740	Tire	2 42 2
39-6650	Gear - 18T	5 64 1	53-7740	Tire	5 51 2
39-6660	Pinion - Bevel	5 71 1	53-7780	Plate - Wheel Half	2 46 4
39-6720	Sleeve	4 31 1	53-7780	Plate - Wheel Half	5 53 2
39-6740	Pulley	4 15 1	53-7950	Shaft - Intermediate	5 67 1
39-7842	Key - Square	5 68 1	55-8010	Sleeve - Gear	4 34 1
39-9160	Pinion	4 46 2	55-8020	Retainer - Key	4 29 1
39-9650	Spring	4 43 2	60-8870	Yoke - Shift	4 23 1
40-1940	Washer - Hardened	2 53 4	60-9010	Strap - Ground	7 7 1
41-7650	Puller - Flywheel	12 * 1	61-8062	Engine - Complete	3 2 1
42-4020	Frame - Bag	9 7 1	61-8270	Bar - Control	6 18 1
42-4030	Frame - Bag, Upper	9 5 1	61-8300	Pivot Arm Assembly	1 1 2
42-4740	Gear - 38T	4 28 1	62-3830	Washer - Thrust, Keyed	4 45 2
44-0580	Shield - Rear, Safety	2 36 1	62-3980	Sleeve	3 9 2
44-2750	Body - Primer	3 13 1	63-9330	Body - Air Cleaner	3 6 1
44-3172	Hose - Primer	3 5 1	63-9340	Cover - Air Cleaner	3 12 1
46-3540	Gear - 12T	5 66 1	63-9380	Filter - Foam	3 11 1
46-3550	Gear - 14T	5 65 1	65-5860	Protector - Crankshaft	3 24 1
46-3560	Gear - 52T	4 25 1	66-5350	Lever - Control	6 14 1
46-5400	Shield - Front	2 57 1	66-5370	Spring - Compression	7 9 1
46-6810	Screw - Thr'd Forming	1 8 1	66-5380	Brake Plate Assembly	7 5 1
46-6811	Screw - Hex Washer Hd.	1 12 1	66-7460	Bulb - Primer	3 14 1
46-6980	Support - Cable	6 8 1	66-7560	Spring Arm Assy. Front	2 40 2
46-7030	Retainer - Cable	1 30 1	66-7561	Spring Arm Assy. - Rear	4 5 2
46-7910	Pulley - Driver	3 15 1	66-9300	Screw - Hex. Flange Hd.	3 25 4
46-8081	Guide - Rope	6 11 1	70-1061	Cable - Throttle	6 31 1
46-8090	Screw - Cap, Hex. Hd.	1 17 2	71-1260	Decal - Pro Line	3 1 1
46-8091	Screw - Hex. Washer Hd.	8 13 2	71-9280	Filter - Fuel	8 11 1
47-2910	Washer - Thrust	5 72 1	71-9350	Bracket - Spring	1 11 1
47-6730	Seal	4 21 4	74-1640	Cover - Wheel	5 59 2
47-7260	Seal	5 73 1	74-1650	Spacer - Wheel	5 58 2
47-7270	Bearing - Needle	4 11 2	74-1720	Wheel & Tire Assembly	5 * 2
48-2060	Bearing - Needle	4 3 4	74-1741	Bracket - Traction Adj.	2 32 1
48-2170	Cap - End	4 7 2	74-1750	Bracket - Traction, Engage	4 17 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317-215A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
74-1760	Gear - Bevel	5 63 1	81-1100	Bolt	11 6 2
74-1770	Cover - Belt	1 27 1	81-1110	Nut	11 8 2
74-1791	Cable - Traction	6 33 1	81-1120	Washer - Lock	11 7 2
74-1810	Washer	5 61 2	81-1140	Screw - Phillips Hd.	11 10 2
74-1851	Pivot Arm Assembly	4 2 2	81-1150	Bolt - Self Tapping	11 9 1
74-1861	Gear Case Assembly	5 * 1	81-1170	Bolt - Self Tapping	13 12 1
74-1890	Shaft - Output	4 8 1	81-1210	Pulley - Rope	14 6 1
74-1920	Case - Lower	4 40 1	81-1220	Spring - Dog	14 12 1
74-1960	Lever - Shift	4 22 1	81-1230	Dog - Starter	14 13 1
74-1970	Decal - Traction Drive	1 31 1	81-1240	Spring - Compression	14 11 1
74-2110	Bracket - Tank	8 1 1	81-1250	Retainer - Dog	14 14 1
76-4570	Plate - Latch	1 16 1	81-1260	Bolt - Shoulder	14 15 1
76-4640	Latch - Plug	1 24 1	81-1270	Rope	14 5 1
76-4650	Grip - Latch	1 25 1	81-1280	Bolt	14 9 4
76-4660	Spring	1 13 1	81-1300	Bolt	14 3 3
77-0040	Decal - Recoil	3 3 1	81-1330	Nut	12 2 1
77-0200	Door Ass'y	1 15 1	81-1450	Washer - Lock	13 9 1
77-0502	Plug Assembly	1 23 1	81-1480	Clamp	12 6 1
77-0520	Support - Bracket	8 8 1	81-1500	Cap Assembly - Spark Plug	12 10 1
77-2840	Retainer - Tank, Fuel	8 2 1	81-1630	Handle - Recoil	14 4 1
77-5260	Strap - Insulation	7 4 1	81-1710	Lever - Choke	13 20 1
77-5270	Lever - Control	6 12 1	81-1730	Bolt - Bracket, Throttle	13 21 1
80-3770	Retainer - Door	1 14 1	81-1750	Washer - Lever, Choke	13 8 2
81-0090	Gasket	15 2 1	81-1770	Spacer - Lever, Governor	13 6 1
81-0090	Gasket	3 4 1	81-1830	Insulator - Kill Switch	13 14 1
81-0181	Spark Plug	12 7 1	81-1840	Terminal - Kill Switch	13 11 1
81-0200	Spark Arrester (Optional)	11 2 1	81-1950	Shaft - Choke	15 7 1
81-0220	Bushing - Choke	15 5 1	81-2080	Cover - Fan, Cooling	14 1 1
81-0230	Spring - Choke	15 4 1	81-2100	Case - Starter	14 8 1
81-0240	Valve - Choke	15 3 1	81-2120	Guard - Spark Plug	12 8 1
81-0250	Shaft - Throttle	15 8 1	81-2140	Piston - 58mm	10 5 1
81-0260	Valve - Throttle	15 9 1	81-2160	Screw - Choke Plate	15 6 2
81-0270	Screw - Throttle	15 10 1	81-2170	Cup - Pulley, Starter	14 2 1
81-0520	Pin - Crankcase	10 20 2	81-2190	Insulator - Carburetor	15 14 1
81-0540	Bolt	13 13 1	81-2300	Spring & Retainer Assembly	14 * 1
81-0540	Bolt 30mm Lg.	10 15 5	81-2340	Jet - Main #72.5 High Alt.	15 * A/R
81-0560	Plate - Mounting	10 19 1	81-2350	Bolt - Self Tapping	12 9 2
81-0570	Bolt	10 18 4	81-2370	Key - Flywheel	12 4 1
81-0590	Piston Ring Set	10 2 1	81-2420	Bracket - Throttle	13 15 1
81-0600	Pin - Wrist	10 4 1	81-2430	Clamp - Cable	13 18 1
81-0610	Bearing - Wrist Pin	10 17 1	81-2450	Cover - Muffler	11 5 1
81-0620	Circlip	10 3 2	81-2460	Spring - Lever, Choke	13 5 1
81-0690	Bearing - Upper 20mm	10 8 1	81-2470	Spacer - Lever, Choke	13 17 1
81-0700	Bearing - Lower 25mm	10 12 1	81-2520	Carburetor Ass'y	15 * 1
81-0710	Washer - Thrust, Upper	10 7 1	81-2530	Seal	15 25 2
81-0720	Seal - Oil, Upper	10 6 1	81-2540	Ring	15 26 1
81-0730	Washer - Thrust, Lower	10 13 1	81-2550	Packing	15 27 1
81-0740	Seal - Oil, Lower	10 14 1	81-2580	Spring - Idle Stop	15 15 1
81-0750	Bracket - Arm, Governor	10 11 1	81-2600	Pin - Float	15 17 1
81-0760	Pin - Crankshaft	10 16 1	81-2800	Crankcase/Cylinder Assy.	10 1 1
81-0770	Spacer - Governor	10 10 1	81-2810	Flywheel - Magneto	12 3 1
81-0780	Gasket - Carburetor	15 12 3	81-2820	Coil/Ignition Assembly	12 5 1
81-0850	Seal - Shaft, Governor	13 22 1	81-2830	Spring - Governor	13 25 1
81-0860	Washer	13 23 1	81-2850	Lever - Governor	13 7 1
81-0870	Ring - Retaining	13 24 1	81-2880	Shaft - Governor	13 4 1
81-0900	Nut	13 10 2	81-3980	Stop - Rope	3 18 1
81-0910	Rod - Carburetor	13 26 1	81-4530	Rivet - Kill Switch	13 16 2
81-0920	Spring - Carburetor Rod	13 1 1	81-4680	Crankshaft/Connecting Rod	10 9 1
81-0970	Float	15 20 1	81-4910	Needle Valve	15 18 1
81-1010	Gasket - Bowl, Float	15 21 1	81-5410	Rod - Choke	13 3 1
81-1020	Gasket - Capscrew, Bowl	15 23 1	81-5420	Governor Arm/Bolt Assy.	13 2 1
81-1030	Jet - Pilot #40	15 11 1	81-5430	Carburetor Ass'y w/Primer	15 * 1
81-1060	Jet - Main #75	15 19 1	81-5450	Stud Bolt, Carburetor	15 1 2
81-1080	Gasket - Muffler	11 1 1	81-5490	Shield - Carburetor	15 13 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
81-5660	Bowl - Float	15 22 1	322-10	Screw - Hex Hd. Cap	6 5 2
81-5670	Capscrew - Bowl	15 24 1	323-6	Screw - Hex Hd. Cap	8 14 2
81-5680	Screw - Cap, Hex Hd.	12 1 2	323-12	Screw - Cap, Hex. Hd.	2 48 2
81-5690	Muffler	11 4 1	323-13	Screw - Cap, Hex. Hd.	5 57 2
81-5810	Seat Kit	15 * 1	3253-22	Washer - Lock	3 22 1
81-5940	Starter Assembly	14 * 1	3254-6	Washer - Internal Tooth	3 18 3
82-8460	Tank - Gas	8 4 1	3256-16	Washer	3 7 1
82-9151	Chute - Discharge	1 9 1	3256-22	Washer - Flat	6 9 1
82-9952	Bracket - Control Throttle	6 21 1	3256-22	Washer - Flat	1 19 2
84-7820	Plate - Mounting	7 2 1	3256-45	Washer - Flat	5 75 1
84-8361	Latch - Handle - L.H.	6 30 1	3257-1	Key - Woodruff	5 74 2
84-8401	Latch - Handle - R.H.	6 * 1	3285-19	Pin - Groove	4 35 1
84-9160	Mount - Tank, Bottom	8 12 1	3290-378	Tie - Cable	1 22 1
85-6904	Cable - Brake	6 7 1	3290-378	Tie - Cable	6 24 3
85-6904	Cable - Brake	7 8 1	3290-422	Nut - Push, Washer Cap	9 2 2
92-1586	Handle	6 1 1	3290-456	Washer - Flat	6 26 4
92-1599	Stiffener - Blade	3 26 1	3290-459	Rivet	7 3 2
92-1720	Kicker	2 58 1	3295-35	Rivet	1 28 1
92-1730	Kicker	1 6 1	3296-5	Nut - Lock	4 16 1
92-1750	Kicker	1 21 1	3296-6	Nut - Lock	2 54 2
92-4957	Wheel - Half & Gear	5 49 2	3296-29	Nut - Lock	6 25 4
92-6316	Fitting - Grease	4 6 2	3296-42	Nut - Lock	8 7 1
92-8781	Decal - Recycler	2 56 1	3296-42	Nut - Lock	6 10 4
92-9698	Screw - Shoulder	7 6 1	3296-42	Nut - Lock	1 20 2
93-6654	Decal - Danger Covers	1 7 1	3296-42	Nut - Lock	2 47 8
93-6657	Decal - Danger	2 38 1	3296-42	Nut - Lock	5 54 8
93-6659	Decal - Fuel	8 9 1	3296-47	Nut - Lock	6 32 2
93-6663	Decal - Traction Control	6 17 1	3296-58	Nut - Lock	6 13 2
93-6664	Label - Grease	1 29 1	32111-7	Nut - Acorn	6 23 2
93-7199	Cap - Gas	8 3 1	32121-99	Pin - Roll	4 19 1
93-7661	Extension - Muffler Guard	3 27 1	32144-10	Screw	7 1 1
2412-95	Clamp - Fuel Line	8 5 4	32144-70	Screw - Thread Forming	3 19 3
252-103	Bearing - Closed	5 69 2	32144-70	Screw - Thread Forming	2 33 5
256-276	Spacer	6 20 2	32144-111	Screw - Pan Hd.	1 5 6
257-3	Washer - Pivot	2 51 2	32144-112	Screw - Self Tapping	7 11 1
302-63	Fitting - Grease	4 13 1	32151-36	Ring - Retaining	5 62 2
321-2	Screw - Cap Hex. Hd.	2 50 8	32151-57	Ring - Retaining	5 70 1
321-2	Screw - Cap Hex. Hd.	5 48 8	32151-68	Ring - Klip	4 47 4
321-4	Screw - Hex Hd. Cap	6 19 2	32151-86	E-Ring	6 15 2
321-7	Screw - Cap, Hex. Hd.	1 18 2	32152-2	Nut - Lock	2 52 2
321-9	Screw - Hex Hd. Cap	6 34 1	32152-2	Nut - Lock	5 60 2
321-13	Screw - Hex Hd. Cap	6 4 2			
321-15	Screw - Hex Hd. Cap	6 3 1			
322-6	Screw - Hex Hd. Cap	6 28 2			
322-7	Screw - Hex Hd. Cap	6 27 2			

OPTIONAL EQUIPMENT

Side Discharge Kit Model No. 59110
 Spark Arrestor Muffler Part No. 81-0200

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

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.

MAINTENANCE RECORD

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MAINTENANCE RECORD

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