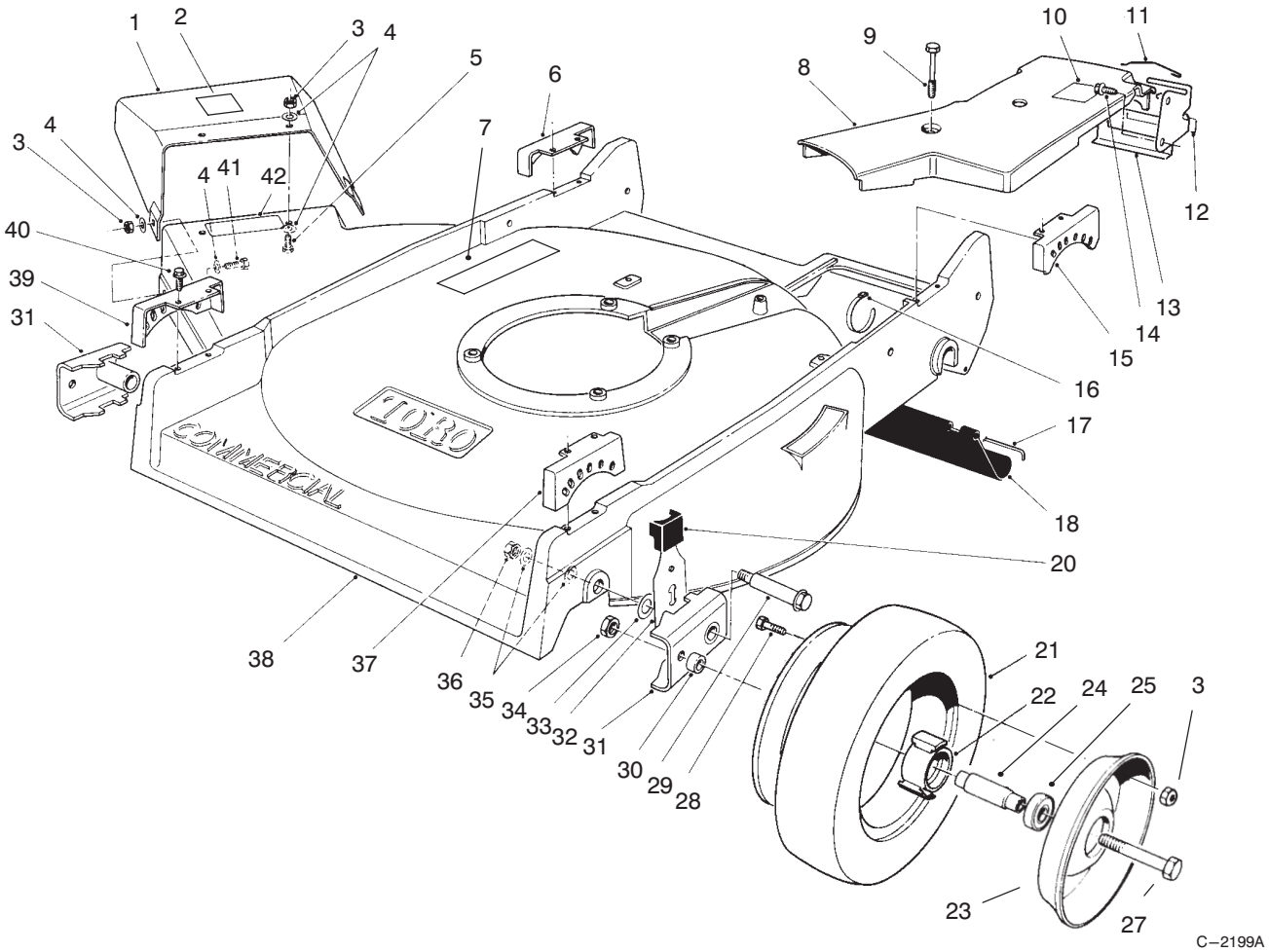
FORM NO. 3317—916 REV. A

TORO®

MODEL NO. 22701B—6900001 & UP
MODEL NO. 22701—7900001 & UP

PARTS CATALOG

21" COMMERCIAL
Side Discharge Mower



C—2199A

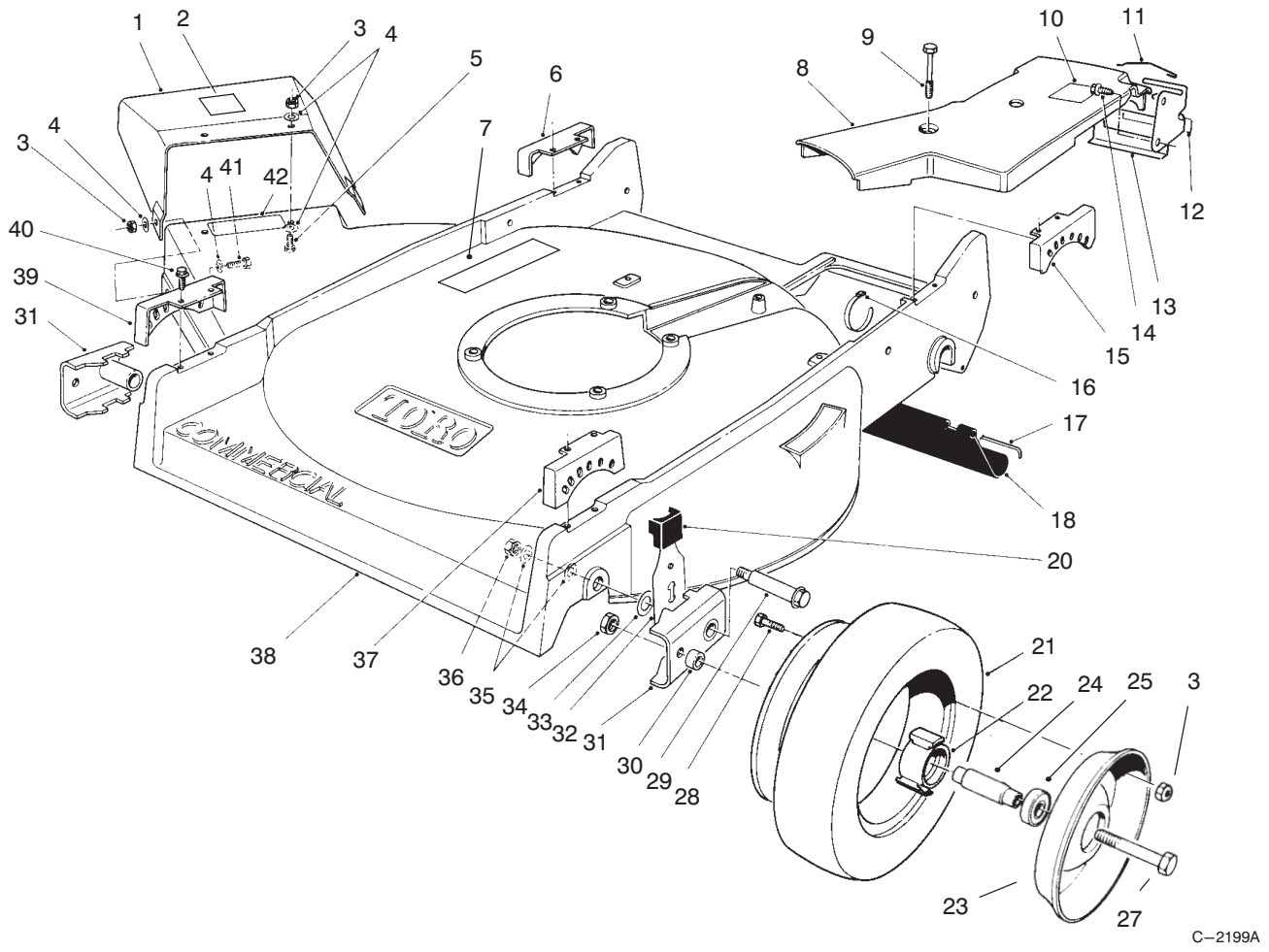
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66—7040	Assembly — Deflector (Incl. Ref. #2)	1
2	93—6654	Decal — Danger	1
3	3296—42	Nut — Lock	11
4	3256—22	Washer — Flat	6
5	321—5	Screw — Cap Hex. Hd.	2
6	49—8750	Quadrant — Rear, R.H.	1
7	93—6657	Decal — Danger	1
8	74—1770	Cover — Belt	1
9	37—7260	Screw — Special	2
10	93—6664	Label — Grease	1
11	46—7030	Retainer — Cable	1
12	74—1970	Decal — Traction Drive	1
13	74—1741	Bracket — Adj. Traction	1
14	32144—70	Screw — Thread Forming	1
15	49—8740	Quadrant — Rear L.H.	1
16	3290—378	Tie — Cable	1
17	33—3208	Rod — Shield	1

Ref. No.	Part No.	Description	No. Used
18	44—0580	Shield — Rear, Safety	1
20	25—7740	Knob — Arm	2
21	53—7740	Tire	2
22	52—2410	Hub	2
23	53—7780	Plate — Wheel Half	4
24	52—2440	Spacer — Bearing	2
25	52—2450	Bearing — Wheel	4
27	323—12	Screw — Cap Hex. Hd.	2
28	321—2	Screw — Cap Hex. Hd.	8
29	27—6232	Screw — Pivot	2
30	52—2480	Spacer — Wheel	2
31	61—8300	Assembly — Arm, Pivot	2
32	66—7560	Assy. — Spring Arm, Front	2
33	257—3	Washer — Pivot	2
34	32152—2	Nut — Lock	2
35	40—1940	Washer — Hardened	4
36	3296—6	Nut — Lock	2
37	49—8760	Quadrant — Front, L.H.	1

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TPS

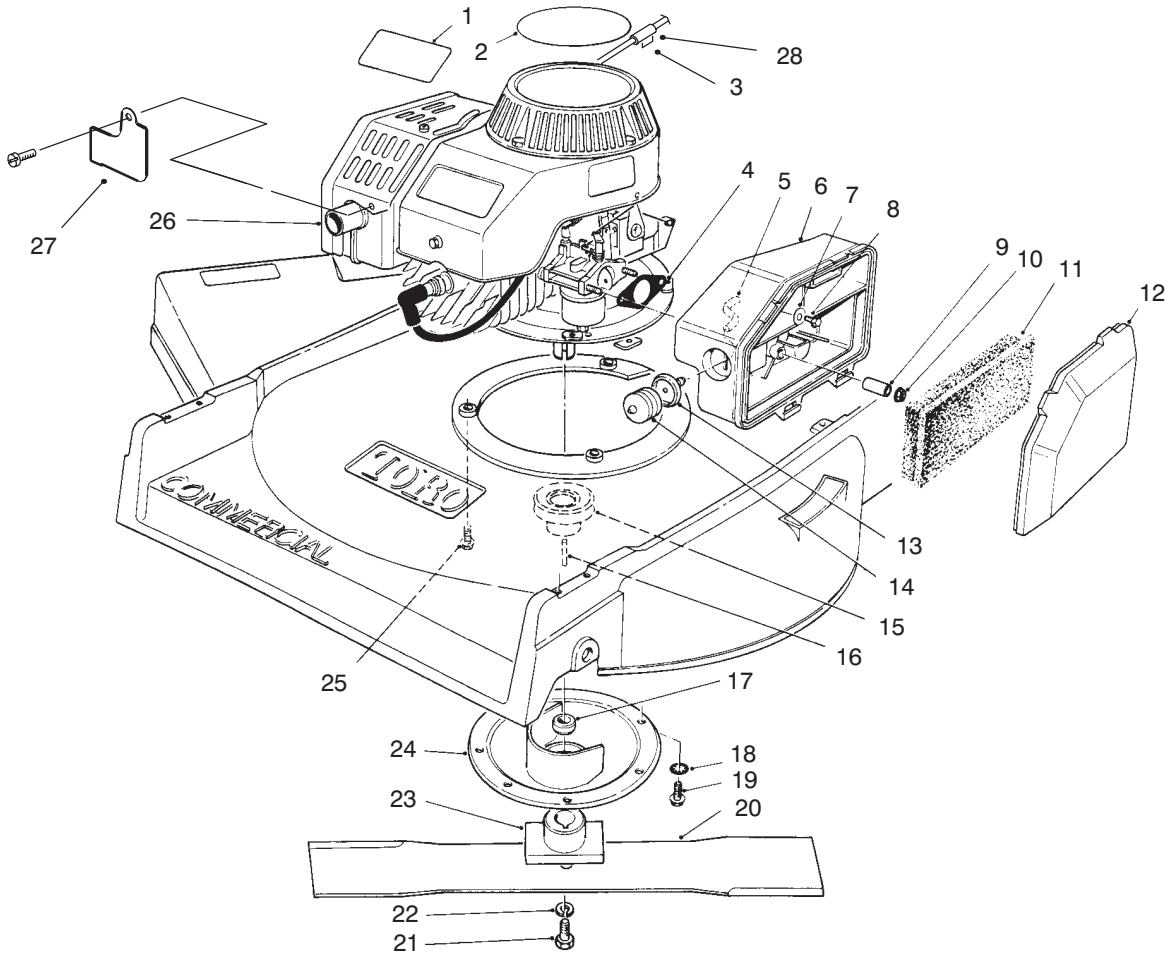


HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
38	16–9119	Housing – Commercial (Incl. Ref. #7 & 42)	1
39	49–8770	Quadrant – Front, R.H.	1
40	49–2040	Screw – Thread Forming	8

Ref. No.	Part No.	Description	No. Used
41	321–7	Screw – Cap Hex. Hd.	1
42	93–6667	Decal – Warning	1
*	53–7720	Tire & Wheel Assembly (Incl. Ref. #3, 21–25, & 28)	2

*Not Illustrated



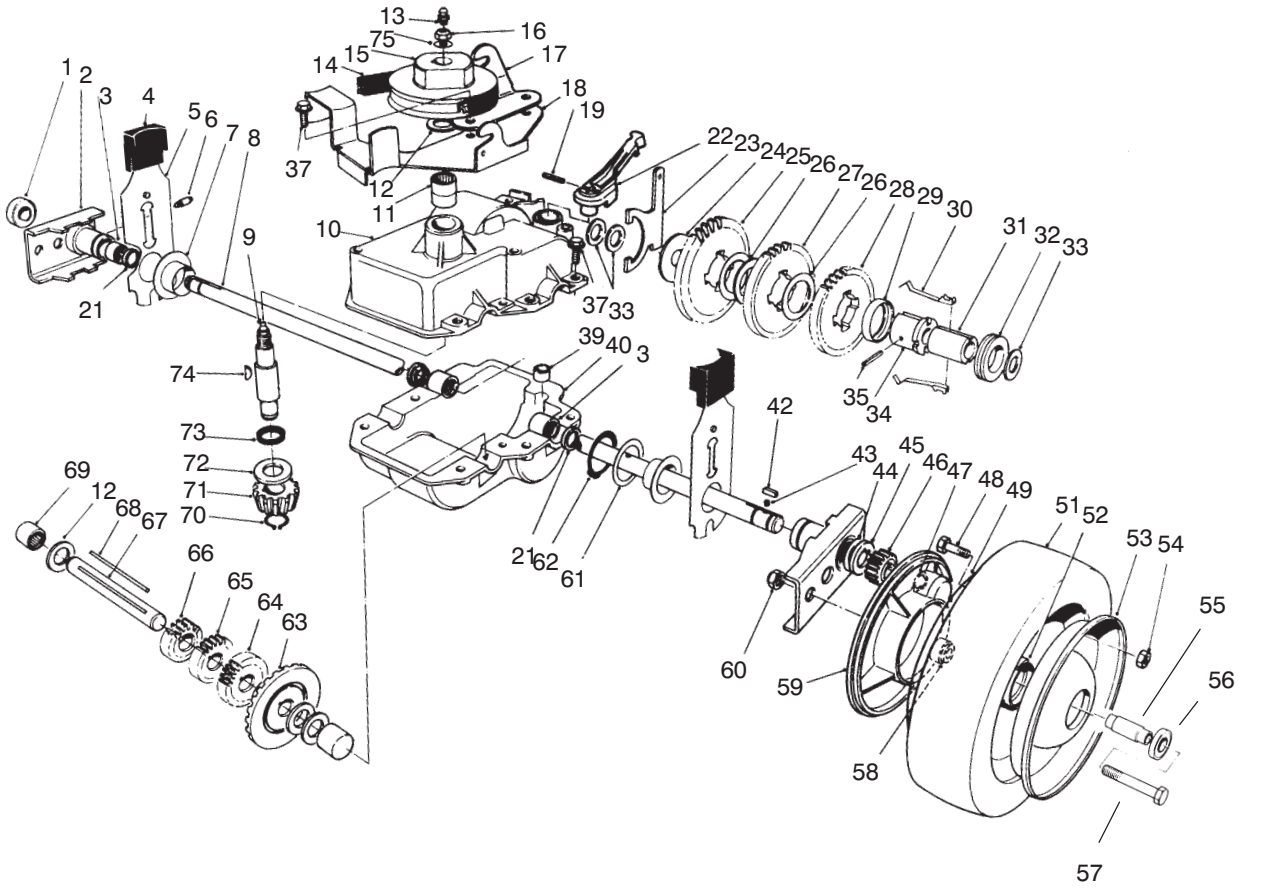
C–2200A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71–1260	Decal – Pro Line	1
2	77–0040	Decal – Recoil	1
†3		Staple	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
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

Ref. No.	Part No.	Description	No. Used
15	46–7910	Pulley – Driver	1
16	27–6300	Key – Square	1
17	52–2194	Spacer – Retainer, Blade	1
18	3254–6	Washer – Internal Tooth	3
19	32144–70	Screw – Thread Forming	4
20	26–5790	Blade	1
21	26–0670	Screw – Blade	1
22	3253–22	Washer – Lock	1
23	66–7190	Retainer – Blade	1
24	65–5860	Protector – Crankshaft	1
25	66–9300	Screw – Hex. Flange Hd.	4
26	61–8062	Engine – Complete	1
27	93–7661	Guard – Muffler Extension	1
28	81–3980	Stop – Rope	1

† Obtain Locally

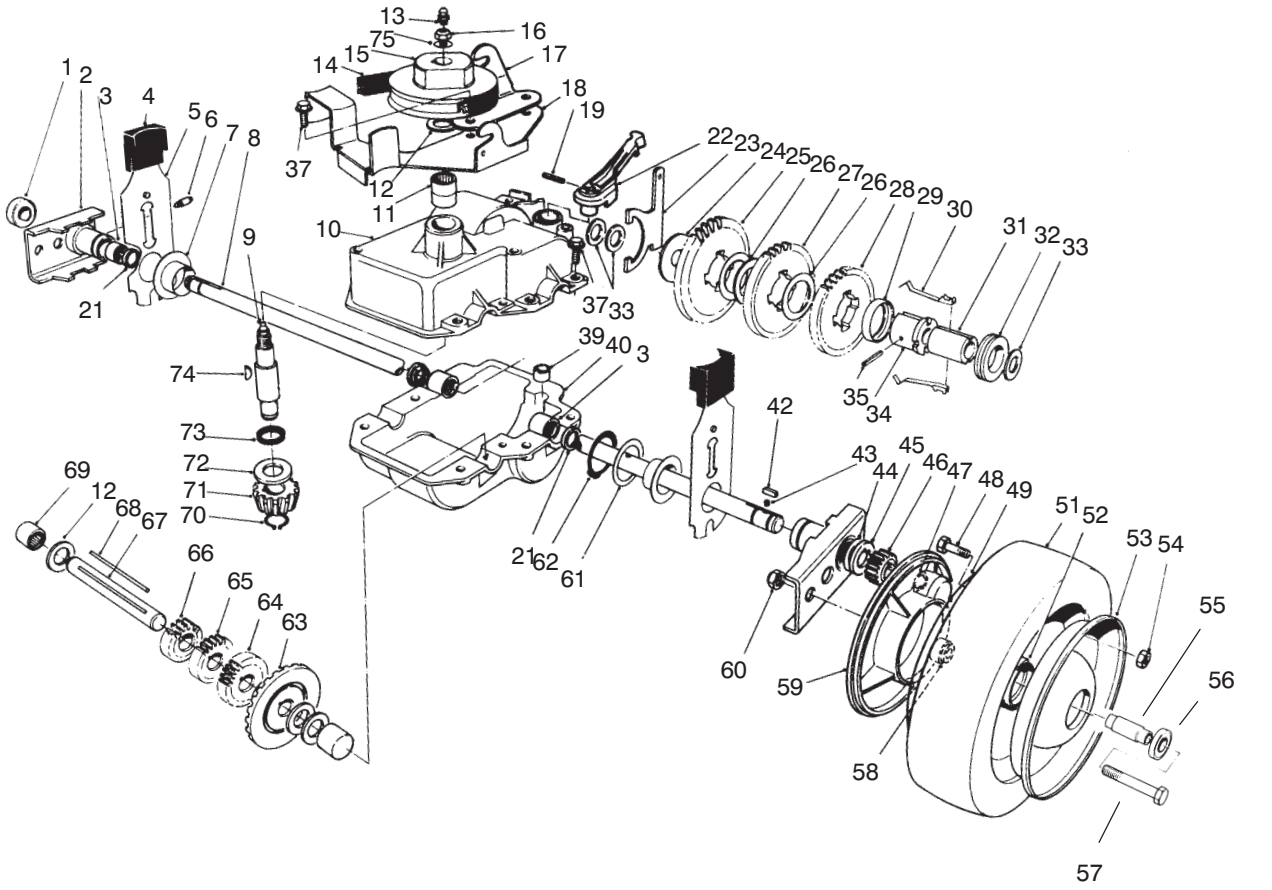


T–0678A

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	8
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



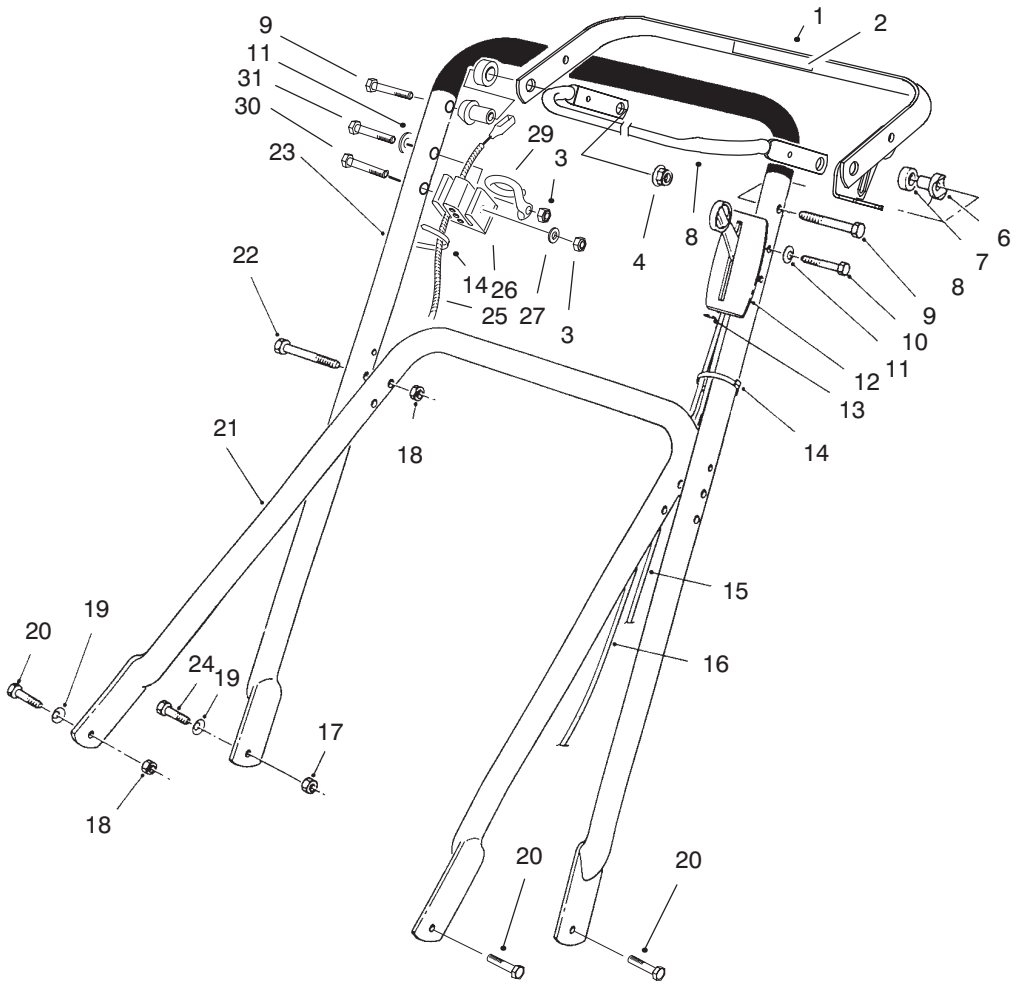
T–0678A

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
65	46–3550	Gear – 14T	1

Ref. No.	Part No.	Description	No. Used
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, 15–18, 21, 23–40 & 63–74)	1
*	74–1720	Wheel & Tire Assembly (Incl. Ref. #48–49 & 51–56)	2

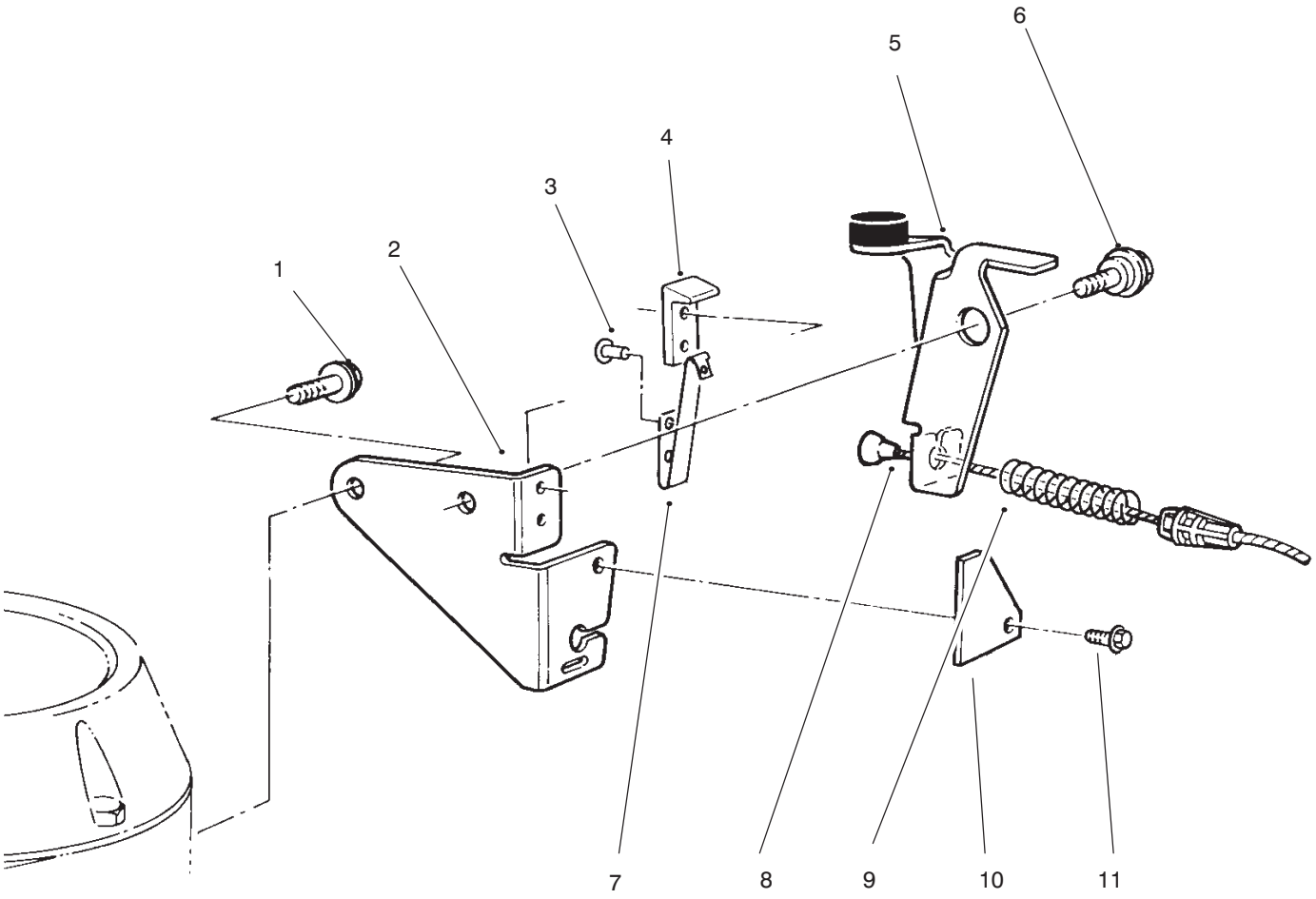
*Not Illustrated



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94–4371	Bail – Traction	1
2	94–6046	Decal – Control, Traction	1
3	3296–42	Nut – Lock	2
4	3296–58	Nut – Lock	2
6	49–1631	Support – Spacer	2
7	256–276	Spacer – Plastic	2
8	94–4370	Bail – Brake	1
9	322–12	Screw – Cap Hex. Hd.	2
10	321–13	Screw – Cap Hex. Hd.	2
11	3–7501	Washer – Curved	4
12	82–9952	Assy. – Bracket, Throttle	1
13	32151–86	E–Ring	2
14	3290–378	Tie – Cable	3
15	74–1791	Cable – Traction	1
16	70–1061	Cable – Throttle	1

Ref. No.	Part No.	Description	No. Used
17	3296–47	Nut – Lock	2
18	3296–29	Nut – Lock	4
19	3290–456	Washer – Belleville	4
20	322–6	Screw – Hex Hd. Cap	3
21	66–6150	Handle – Lower	1
22	322–12	Screw – Cap Hex. Hd.	2
23	94–4372	Handle – Upper	1
24	322–7	Screw – Cap Hex. Hd.	1
25	94–5829	Cable – Brake	1
26	46–6980	Support – Cable	1
27	3256–22	Washer – flat	1
29	46–8081	Guide – Rope	1
30	321–15	Screw – Hex Hd. Cap	1
31	321–9	Screw – Hex Hd. Cap	1

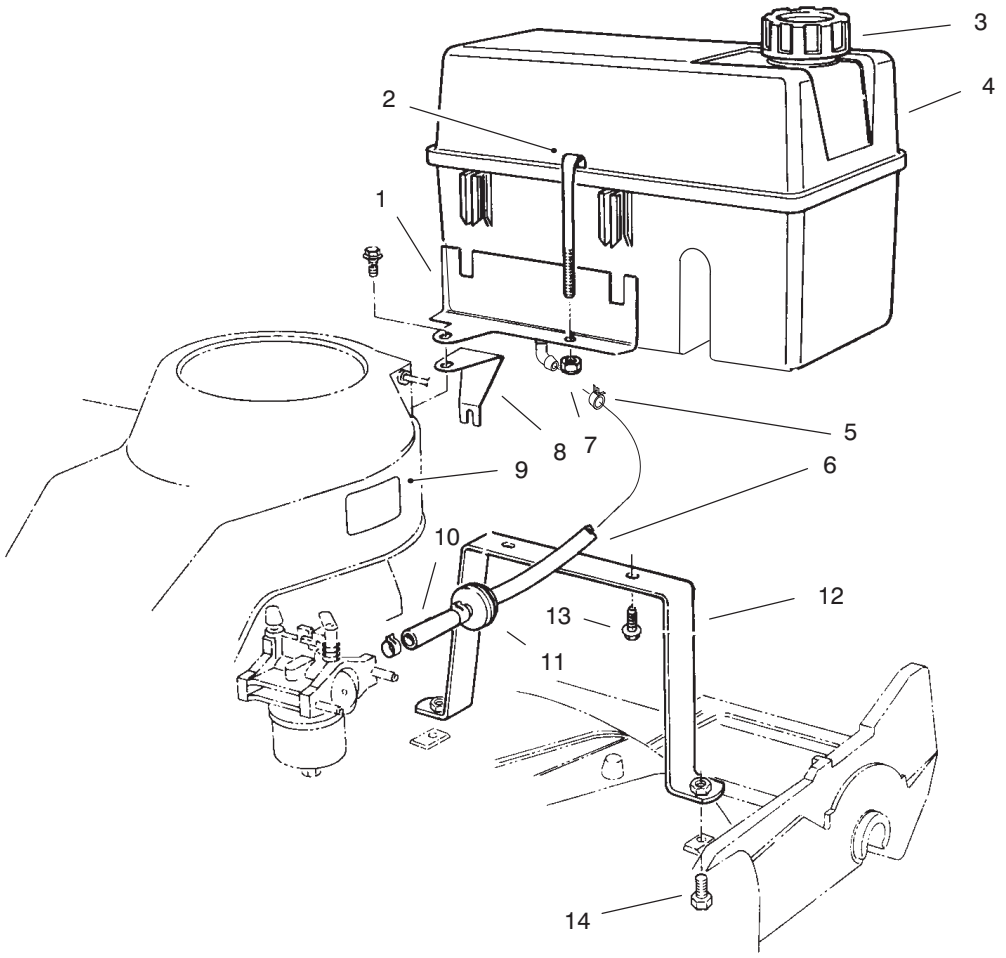


BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144–70	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	94–5829	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

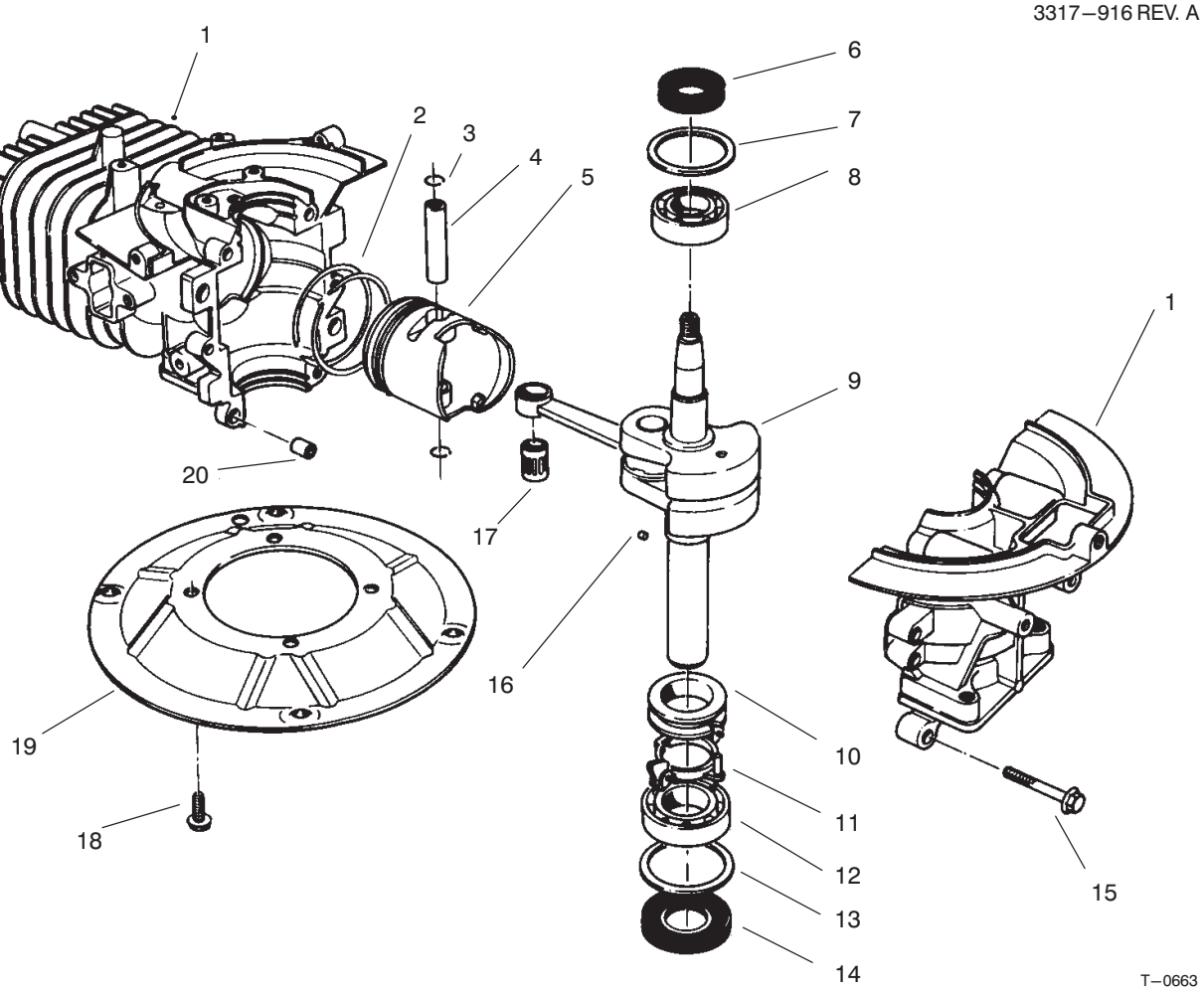


C–1019A

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	94–5827	Tank – Gas	1
5	2412–95	Clamp – Fuel Line	4
6	68–3633	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	93–7021	Mount – Tank, Bottom	1
13	46–8091	Screw – Hex. Washer Hd.	2
14	322–4	Screw – Hex Hd. Cap	2

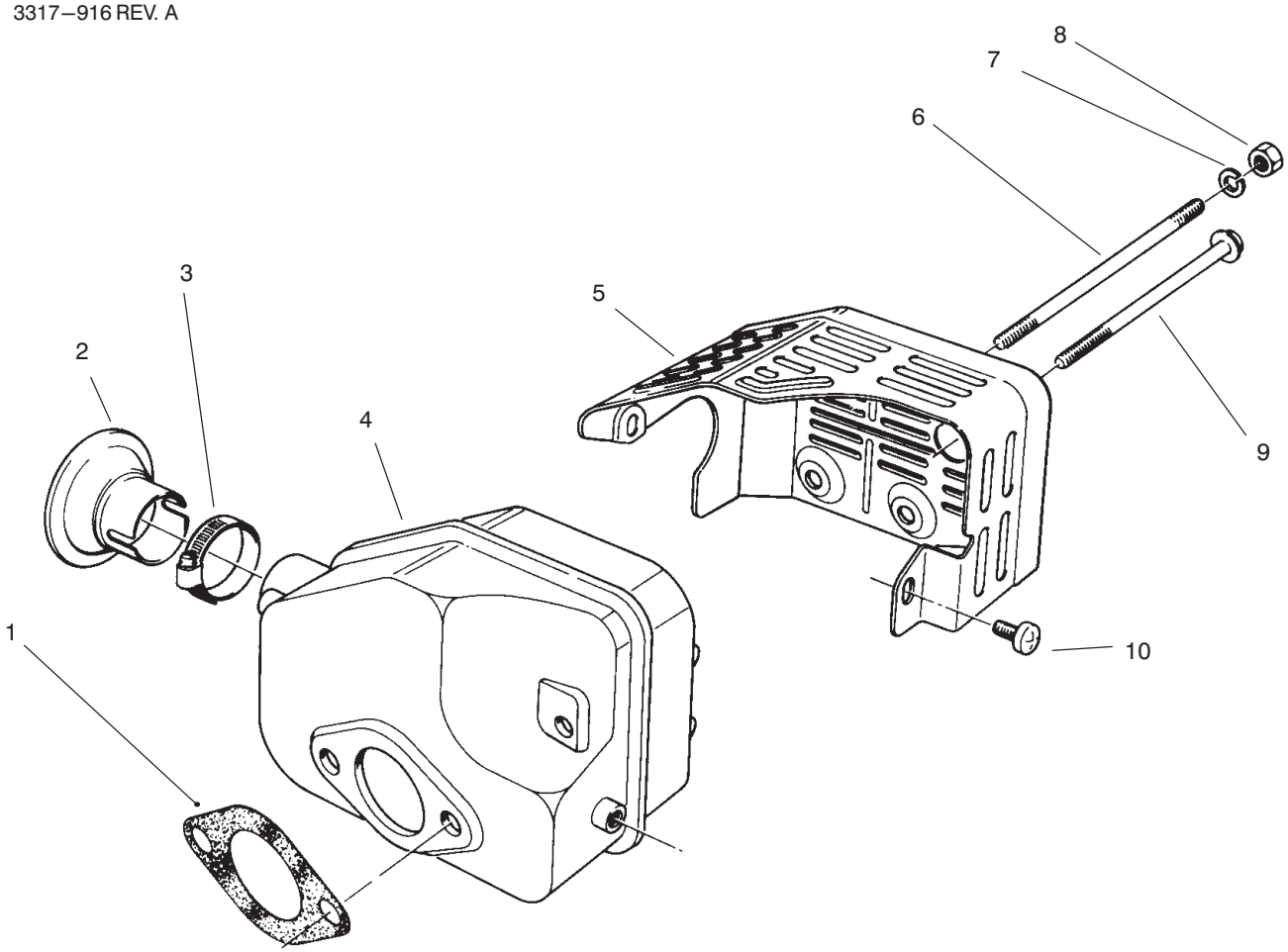


CRANKSHAFT ASSEMBLY (Model No. 47PT6–3)

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



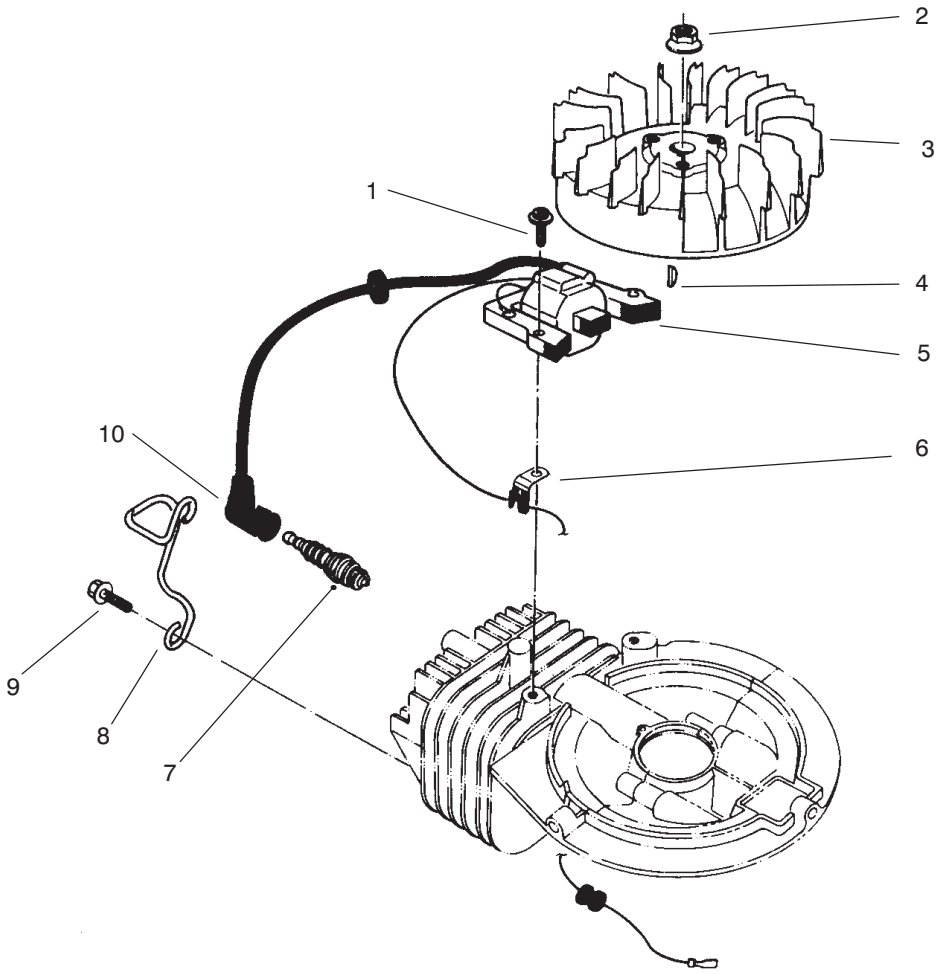
T–0667

MUFFLER ASSEMBLY
(Model No. 47PT6–3)

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



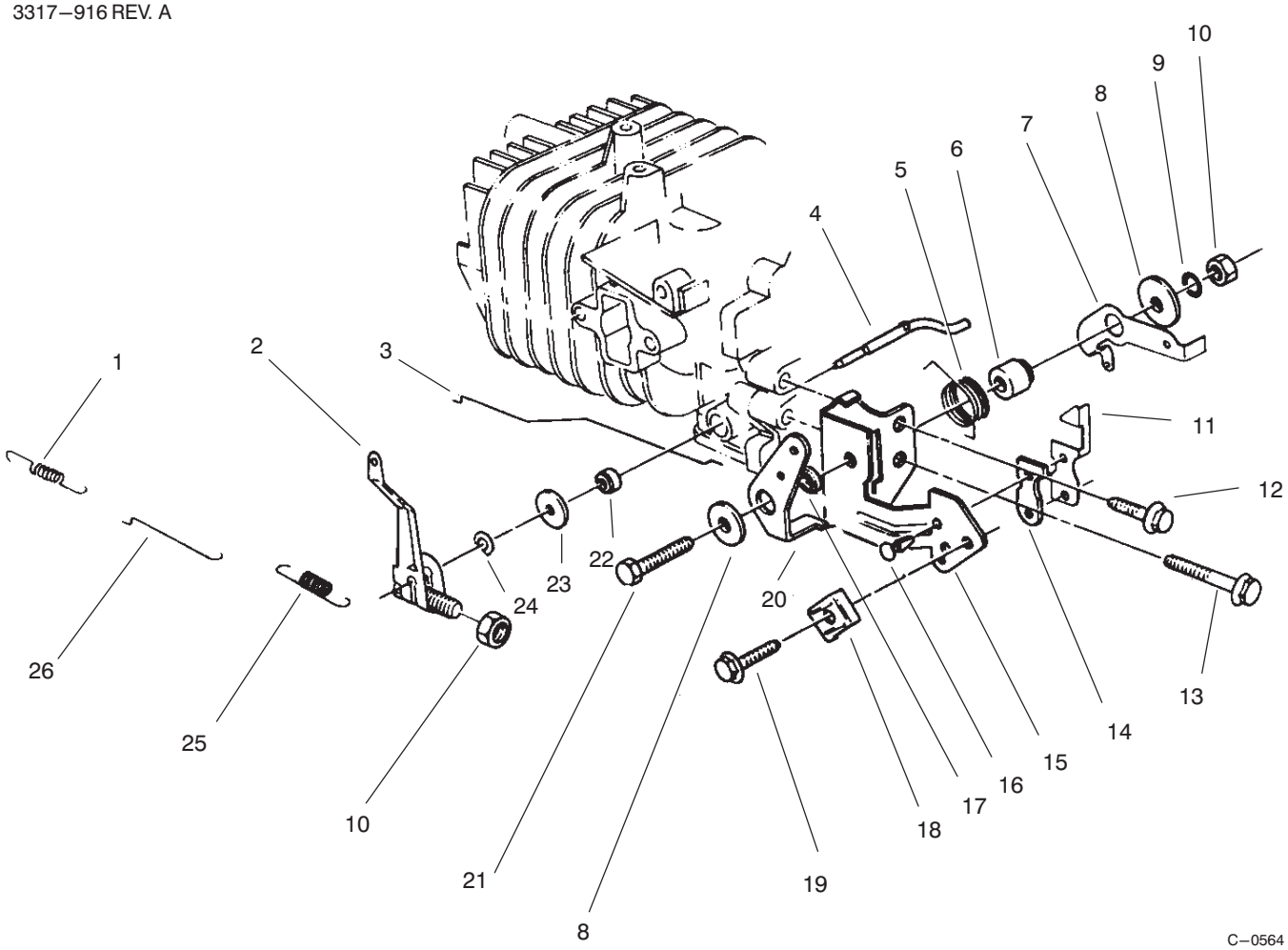
T–0664

IGNITION ASSEMBLY
(Model No. 47PT6–3)

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

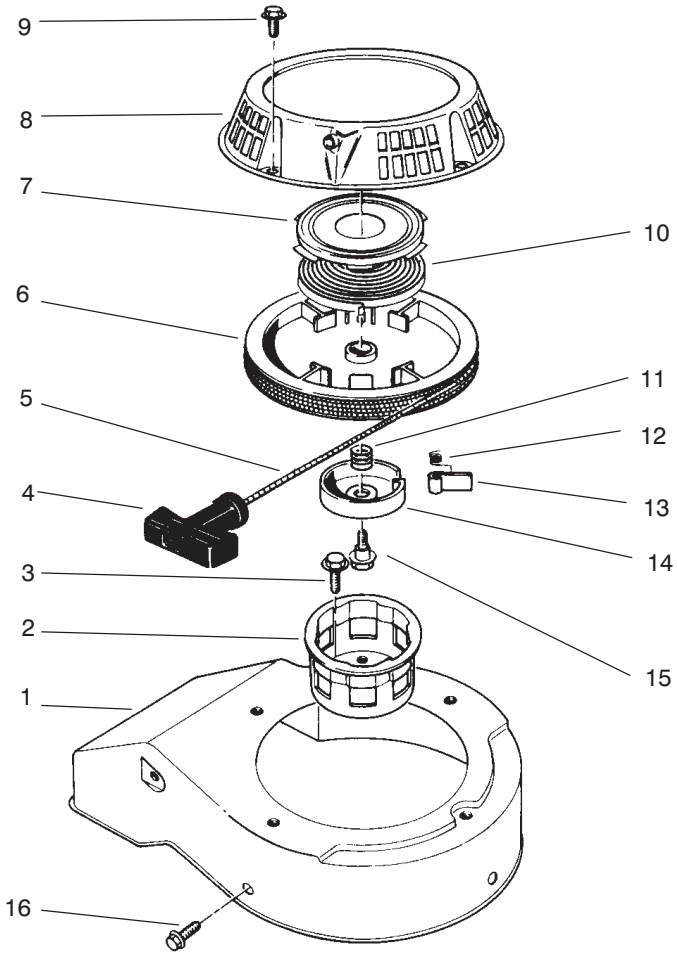
*Not Illustrated



GOVERNOR ASSEMBLY
(Model No. 47PT6–3)

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



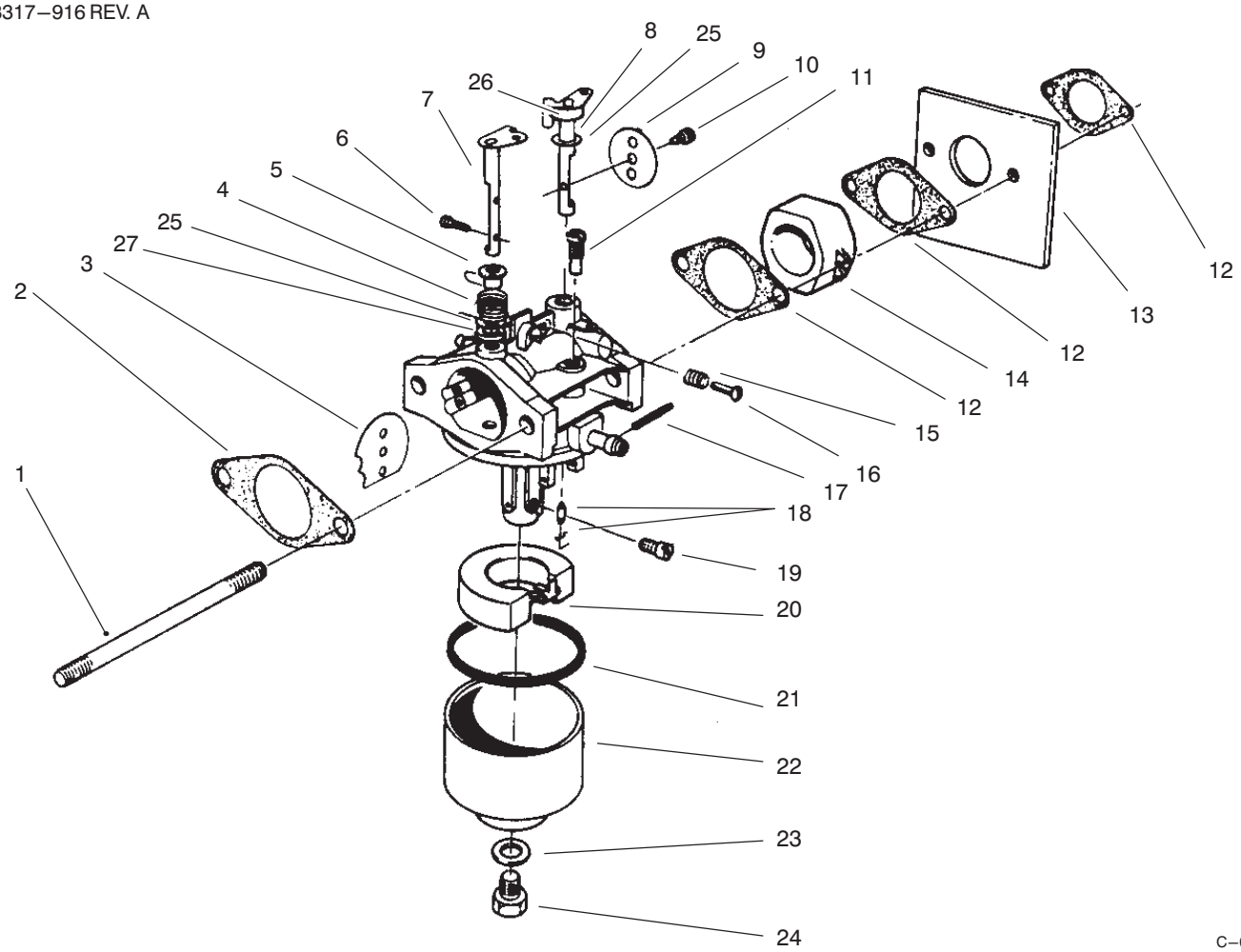
T–1102

RECOIL ASSEMBLY
(Model No. 47PT6–3)

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. 47PT6–3)

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. No.	Ref. No.	Qty.
612066	Key	4	42	2
3–7501	Washer – Curved	6	11	4
12–6379	Carburetor Kit	14	*	1
12–8099	Short Block	9	*	1
13–5149	Shaft – Input	4	9	1
13–9739	Upper Case Assembly	4	10	1
14–6009	Mounting Plate Assembly	7	*	1
16–9119	Housing – Commercial	2	38	1
25–7740	Knob – Arm	4	4	2
25–7740	Knob – Arm	1	20	2
26–0670	Screw – Blade	3	21	1
26–5790	Blade	3	20	1
27–6232	Screw – Pivot	1	29	2
27–6300	Key – Square	3	16	1
29–9271	Gear – 42T	4	27	1
29–9330	Key – Shift	4	30	2
29–9340	Collar – Shift	4	32	1
29–9570	Bushing – Yoke	4	39	1
29–9690	Washer – Flat	4	24	1
33–3208	Rod – Shield	1	17	1
36–4770	Spacer – Gear	4	26	3
36–4780	Washer – Flat	4	33	3
36–4792	Washer – Thrust	4	12	4
36–8070	V–Belt	4	14	1
37–7260	Screw – Special	1	9	2
39–6650	Gear – 18T	5	64	1
39–6660	Pinion – Bevel	5	71	1
39–6720	Sleeve	4	31	1
39–6740	Pulley	4	15	1
39–7842	Key – Square	5	68	1
39–9160	Pinion	4	46	2
39–9650	Spring	4	43	2
40–1940	Washer – Hardened	1	35	4
41–7650	Puller – Flywheel	11	*	1
42–4740	Gear – 38T	4	28	1
44–0580	Shield – Rear, Safety	1	18	1
44–2750	Body – Primer	3	13	1
44–3172	Hose – Primer	3	5	1
46–3540	Gear – 12T	5	66	1
46–3550	Gear – 14T	5	65	1
46–3560	Gear – 52T	4	25	1
46–6980	Support – Cable	6	26	1
46–7030	Retainer – Cable	1	11	1
46–7910	Pulley – Driver	3	15	1
46–8081	Guide – Rope	6	29	1
46–8091	Screw – Hex. Washer Hd.	8	13	2
47–2910	Washer – Thrust	5	72	1
47–6730	Seal	4	21	4
47–7260	Seal	5	73	1
47–7270	Bearing – Needle	4	11	2
48–2060	Bearing – Needle	4	3	4
48–2170	Cap – End	4	7	2
49–1631	Support – Spacer	6	6	2
49–2040	Screw – Self Tapping	4	37	8
49–2040	Screw – Thread Forming	2	40	8
49–7700	Washer – Thrust, Keyed	4	44	2
49–8461	Bracket – Guide, Belt	4	18	1
49–8740	Quadrant – Rear L.H.	1	15	1
49–8750	Quadrant – Rear, R.H.	1	6	1
49–8760	Quadrant – Front, L.H.	1	37	1
49–8770	Quadrant – Front, R.H.	2	39	1
50–0130	Bolt – Clamp, Cable	12	19	1
50–0250	Screw – Idle Stop	14	16	1
50–7180	Nut – Lock	3	10	2
51–2690	Screw – Hex. Flange Hd.	3	8	1
51–3211	Hose – Fuel	8	10	1
52–2194	Spacer – Retainer, Blade	3	17	1
52–2410	Hub	1	22	2
52–2410	Hub	5	52	2
52–2440	Spacer – Bearing	1	24	2
52–2440	Spacer – Bearing	5	55	2
52–2450	Bearing – Wheel	2	25	4
52–2450	Bearing – Wheel	5	56	4
52–2450	Bearing	4	1	2
52–2480	Spacer – Wheel	1	30	2
53–1340	Bolt – Self Tapping	13	16	3
53–4690	Stop – Ground Strap	7	10	1
53–7720	Tire & Wheel Assembly	2	*	2
53–7740	Tire	1	21	2
53–7740	Tire	5	51	2
53–7780	Plate – Wheel Half	1	23	4
53–7780	Plate – Wheel Half	5	53	2
53–7950	Shaft – Intermediate	5	67	1
55–8010	Sleeve – Gear	4	34	1
55–8020	Retainer – Key	4	29	1
60–8870	Yoke – Shift	4	23	1
60–9010	Strap – Ground	7	7	1
61–8062	Engine – Complete	3	26	1
61–8300	Assembly – Arm, Pivot	1	31	2
62–3830	Washer – Thrust, Keyed	4	45	2
62–3980	Sleeve	3	9	2
63–9330	Body – Air Cleaner	3	6	1
63–9340	Cover – Air Cleaner	3	12	1
63–9380	Filter – Foam	3	11	1
65–5860	Protector – Crankshaft	3	24	1
66–5370	Spring – Compression	7	9	1
66–5380	Brake Plate Assembly	7	5	1
66–6150	Handle – Lower	6	21	1
66–7040	Assembly – Deflector	1	1	1
66–7190	Retainer – Blade	3	23	1
66–7460	Bulb – Primer	3	14	1
66–7560	Assy. – Spring Arm, Front	1	32	2
66–7561	Spring Arm Assy. – Rear	4	5	2
66–9300	Screw – Hex. Flange Hd.	3	25	4
68–3633	Hose – Fuel	8	6	1
70–1061	Cable – Throttle	6	16	1
71–1260	Decal – Pro Line	3	1	1
71–9280	Filter – Fuel	8	11	1
74–1640	Cover – Wheel	5	59	2
74–1650	Spacer – Wheel	5	58	2
74–1720	Wheel & Tire Assembly	5	*	2
74–1741	Bracket – Adj. Traction	1	13	1
74–1750	Bracket – Traction, Engage	4	17	1
74–1760	Gear – Bevel	5	63	1
74–1770	Cover – Belt	1	8	1
74–1791	Cable – Traction	6	15	1
74–1810	Washer	5	61	2
74–1851	Pivot Arm Assembly	4	2	2
74–1861	Gear Case Assembly	5	*	1
74–1890	Shaft – Output	4	8	1
74–1920	Case – Lower	4	40	1
74–1960	Lever – Shift	4	22	1
74–1970	Decal – Traction Drive	1	12	1
74–2110	Bracket – Tank	8	1	1
77–0040	Decal – Recoil	3	2	1
77–0520	Support – Bracket	8	8	1
77–2840	Retainer – Tank, Fuel	8	2	1
77–5260	Strap – Insulation	7	4	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
81–0090	Gasket	14	2	1
81–0090	Gasket	3	4	1
81–0181	Spark Plug	11	7	1
81–0200	Spark Arrester (Optional)	10	2	1
81–0220	Bushing – Choke	14	5	1
81–0230	Spring – Choke	14	4	1
81–0240	Valve – Choke	14	3	1
81–0250	Shaft – Throttle	14	8	1
81–0260	Valve – Throttle	14	9	1
81–0270	Screw – Throttle	14	10	1
81–0520	Pin – Crankcase	9	20	2
81–0540	Bolt	12	13	1
81–0540	Bolt 30mm Lg.	9	15	5
81–0560	Plate – Mounting	9	19	1
81–0570	Bolt	9	18	4
81–0590	Piston Ring Set	9	2	1
81–0600	Pin – Wrist	9	4	1
81–0610	Bearing – Wrist Pin	9	17	1
81–0620	Circlip	9	3	2
81–0690	Bearing – Upper 20mm	9	8	1
81–0700	Bearing – Lower 25mm	9	12	1
81–0710	Washer – Thrust, Upper	9	7	1
81–0720	Seal – Oil, Upper	9	6	1
81–0730	Washer – Thrust, Lower	9	13	1
81–0740	Seal – Oil, Lower	9	14	1
81–0750	Bracket – Arm, Governor	9	11	1
81–0760	Pin – Crankshaft	9	16	1
81–0770	Spacer – Governor	9	10	1
81–0780	Gasket – Carburetor	14	12	3
81–0850	Seal – Shaft, Governor	12	22	1
81–0860	Washer	12	23	1
81–0870	Ring – Retaining	12	24	1
81–0900	Nut	12	10	2
81–0910	Rod – Carburetor	12	26	1
81–0920	Spring – Carburetor Rod	12	1	1
81–0970	Float	14	20	1
81–1010	Gasket – Bowl, Float	14	21	1
81–1020	Gasket – Capscrew, Bowl	14	23	1
81–1030	Jet – Pilot #40	14	11	1
81–1060	Jet – Main #75	14	19	1
81–1080	Gasket – Muffler	10	1	1
81–1100	Bolt	10	6	2
81–1110	Nut	10	8	2
81–1120	Washer – Lock	10	7	2
81–1140	Screw – Phillips Hd.	10	10	2
81–1150	Bolt – Self Tapping	10	9	1
81–1170	Bolt – Self Tapping	12	12	1
81–1210	Pulley – Rope	13	6	1
81–1220	Spring – Dog	13	12	1
81–1230	Dog – Starter	13	13	1
81–1240	Spring – Compression	13	11	1
81–1250	Retainer – Dog	13	14	1
81–1260	Bolt – Shoulder	13	15	1
81–1270	Rope	13	5	1
81–1280	Bolt	13	9	4
81–1300	Bolt	13	3	3
81–1330	Nut	11	2	1
81–1450	Washer – Lock	12	9	1
81–1480	Clamp	11	6	1
81–1500	Cap Assembly – Spark Plug	11	10	1
81–1630	Handle – Recoil	13	4	1
81–1710	Lever – Choke	12	20	1
81–1730	Bolt – Bracket, Throttle	12	21	1
81–1750	Washer – Lever, Choke	12	8	2
81–1770	Spacer – Lever, Governor	12	6	1
81–1830	Insulator – Kill Switch	12	14	1
81–1840	Terminal – Kill Switch	12	11	1
81–1950	Shaft – Choke	14	7	1
81–2080	Cover – Fan, Cooling	13	1	1
81–2100	Case – Starter	13	8	1
81–2120	Guard – Spark Plug	11	8	1
81–2140	Piston – 58mm	9	5	1
81–2160	Screw – Choke Plate	14	6	2
81–2170	Cup – Pulley, Starter	13	2	1
81–2190	Insulator – Carburetor	14	14	1
81–2300	Spring & Retainer Assembly	13	*	1
81–2340	Jet – Main #72.5 High Alt.	14	*	A/R
81–2350	Bolt – Self Tapping	11	9	2
81–2370	Key – Flywheel	11	4	1
81–2420	Bracket – Throttle	12	15	1
81–2430	Clamp – Cable	12	18	1
81–2450	Cover – Muffler	10	5	1
81–2460	Spring – Lever, Choke	12	5	1
81–2470	Spacer – Lever, Choke	12	17	1
81–2520	Carburetor Ass'y	14	*	1
81–2530	Seal	14	25	2
81–2540	Ring	14	26	1
81–2550	Packing	14	27	1
81–2580	Spring – Idle Stop	14	15	1
81–2600	Pin – Float	14	17	1
81–2800	Crankcase/Cylinder Assy.	9	1	1
81–2810	Flywheel – Magneto	11	3	1
81–2820	Coil/Ignition Assembly	11	5	1
81–2830	Spring – Governor	12	25	1
81–2850	Lever – Governor	12	7	1
81–2880	Shaft – Governor	12	4	1
81–3980	Stop – Rope	3	28	1
81–4530	Rivet – Kill Switch	12	16	2
81–4680	Crankshaft/Connecting Rod	9	9	1
81–4910	Needle Valve	14	18	1
81–5410	Rod – Choke	12	3	1
81–5420	Governor Arm/Bolt Assy.	12	2	1
81–5430	Carburetor Ass'y w/Primer	14	*	1
81–5450	Stud Bolt, Carburetor	14	1	2
81–5490	Shield – Carburetor	14	13	1
81–5660	Bowl – Float	14	22	1
81–5670	Capscrew – Bowl	14	24	1
81–5680	Screw – Cap, Hex Hd.	11	1	2
81–5690	Muffler	10	4	1
81–5810	Seat Kit	14	*	1
81–5940	Starter Assembly	13	*	1
82–9952	Assy. – Bracket, Throttle	6	12	1
84–7820	Plate – Mounting	7	2	1
92–4957	Wheel – Half & Gear	5	49	2
92–6316	Fitting – Grease	4	6	2
92–9698	Screw – Shoulder	7	6	1
93–6654	Decal – Danger	1	2	1
93–6657	Decal – Danger	1	7	1
93–6659	Decal – Fuel	8	9	1
93–6664	Label – Grease	1	10	1
93–6667	Decal – Warning	2	42	1
93–7021	Mount – Tank, Bottom	8	12	1
93–7199	Cap – Gas	8	3	1
93–7661	Guard – Muffler Extension	3	27	1
94–4370	Bail – Brake	6	8	1
94–4371	Bail – Traction	6	1	1
94–4372	Handle – Upper	6	23	1
94–5827	Tank – Gas	8	4	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
94–5829	Cable – Brake	7	8	1
94–5829	Cable – Brake	6	25	1
94–6046	Decal – Control, Traction	6	2	1
2412–95	Clamp – Fuel Line	8	5	4
252–103	Bearing – Closed	5	69	2
256–276	Spacer – Plastic	6	7	2
257–3	Washer – Pivot	1	33	2
302–63	Fitting – Grease	4	13	1
321–2	Screw – Cap Hex. Hd.	1	28	8
321–2	Screw – Cap, Hex. Hd.	5	48	8
321–5	Screw – Cap Hex. Hd.	1	5	2
321–7	Screw – Cap Hex. Hd.	2	41	1
321–9	Screw – Hex Hd. Cap	6	31	1
321–13	Screw – Cap Hex. Hd.	6	10	2
321–15	Screw – Hex Hd. Cap	6	30	1
322–4	Screw – Hex Hd. Cap	8	14	2
322–6	Screw – Hex Hd. Cap	6	20	3
322–7	Screw – Cap Hex. Hd.	6	24	1
322–12	Screw – Cap Hex. Hd.	6	9	2
322–12	Screw – Cap Hex. Hd.	6	22	2
323–12	Screw – Cap Hex. Hd.	1	27	2
323–13	Screw – Cap, Hex. Hd.	5	57	2
3253–22	Washer – Lock	3	22	1
3254–6	Washer – Internal Tooth	3	18	3
3256–16	Washer	3	7	1
3256–22	Washer – Flat	1	4	6
3256–22	Washer – flat	6	27	1
3256–45	Washer – Flat	5	75	1
3257–1	Key – Woodruff	5	74	2
3285–19	Pin – Groove	4	35	1
3290–378	Tie – Cable	6	14	3
3290–378	Tie – Cable	1	16	1
3290–456	Washer – Belleville	6	19	4
3290–459	Rivet	7	3	2
3296–5	Nut – Lock	4	16	1
3296–6	Nut – Lock	1	36	2
3296–29	Nut – Lock	6	18	4
3296–42	Nut – Lock	1	3	11
3296–42	Nut – Lock	6	3	2
3296–42	Nut – Lock	8	7	1
3296–42	Nut – Lock	5	54	8
3296–47	Nut – Lock	6	17	2
3296–58	Nut – Lock	6	4	2
32121–99	Pin – Roll	4	19	1
32144–70	Screw	7	1	1
32144–70	Screw – Thread Forming	1	14	1
32144–70	Screw – Thread Forming	3	19	4
32144–112	Screw – Self Tapping	7	11	1
32151–36	Ring – Retaining	5	62	2
32151–57	Ring – Retaining	5	70	1
32151–68	Ring – Klip	4	47	4
32151–86	E–Ring	6	13	2
32152–2	Nut – Lock	1	34	2
32152–2	Nut – Lock	5	60	2

OPTIONAL EQUIPMENT

Spark Arrestor Muffler . . . . . Part No. 81–0200

*Not Illustrated

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

Date								

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								