FORM NO. 3317–853

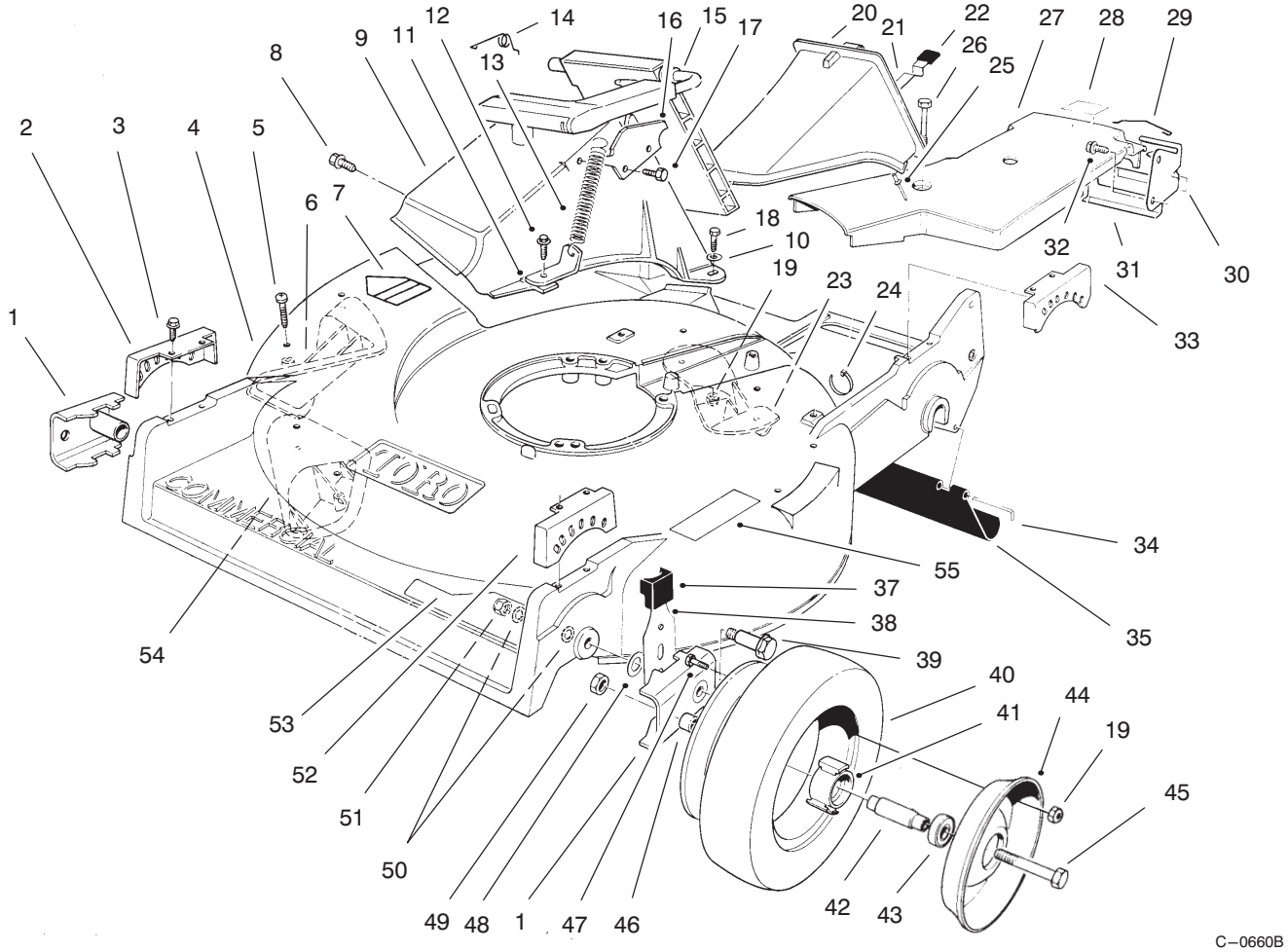
TORO®

MODEL NO. 22150–6900001 & UP

PARTS CATALOG

PROLINE 21”

RECYCLER® Mower



C–0660B

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		Housing – Commercial (Incl. Ref. # 5–7, 23, & 54–55)	1
5	32144–111	Screw – Pan Hd.	6
6	92–1730	Kicker	1
7	39–5770	Decal – Danger	1
8	46–6810	Screw – Thread Forming	1
9	82–9152	Chute – Discharge	1
10	3256–22	Washer – Flat	2
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	93–7351	Door Assembly	1
16	93–3154	Plate – Latch	1
17	46–8090	Screw – Self Tapping	2

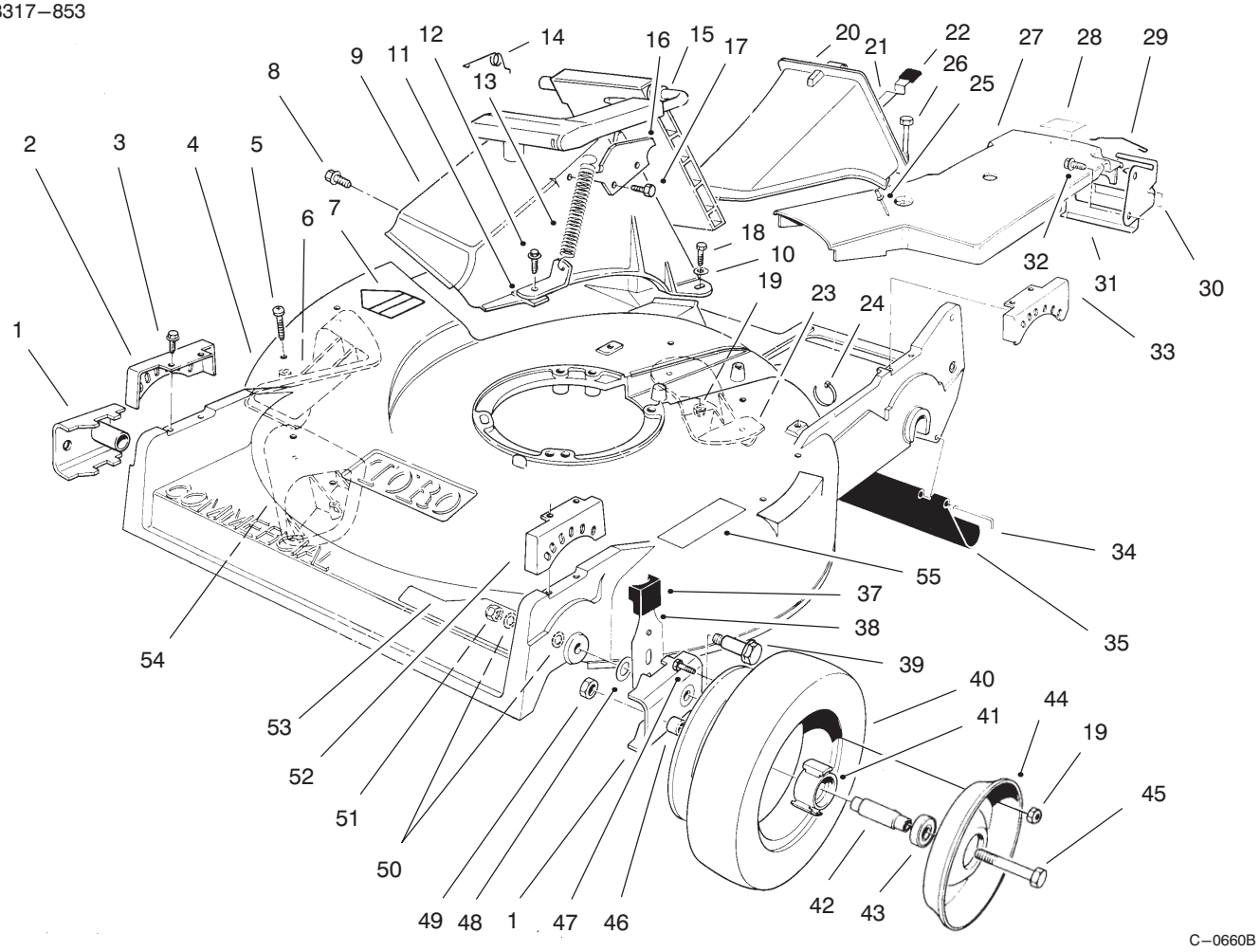
Ref. No.	Part No.	Description	No. Used
18	321–7	Screw – Hex Hd. Cap	2
19	3296–42	Nut – Lock	10
20	77–0500	Plug – Discharge (Incl. Ref. #21, 22, & 25)	1
21	76–4640	Latch – Plug	1
22	76–4650	Grip – Latch	1
23	92–1750	Kicker	1
25	3295–35	Rivet	1
26	37–7260	Screw – Special	2
27	86–5231	Cover – Belt	1
28	52–2620	Label – Grease	1
29	46–7030	Retainer – Cable	1
30	74–1970	Decal – Traction Drive	1
31	74–1741	Bracket – Traction Adj.	1
32	32144–70	Screw – Thread Forming	1
33	49–8740	Quadrant – Rear L.H.	1
*	49–8750	Quadrant – Rear R.H.	1
34	33–3208	Rod – Shield	1
35	44–0580	Shield – Rear Safety	1

*Not Illustrated

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TPS

3317–853



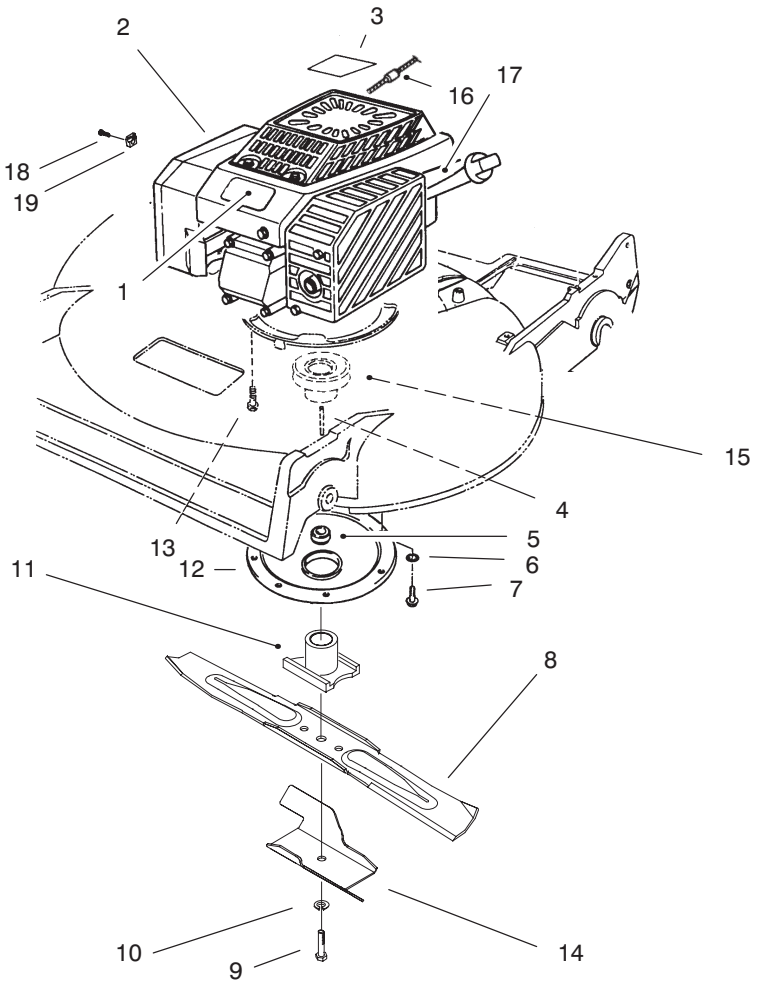
C–0660B

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
37	25–7740	Knob – Arm	2
38	66–7560	Spring Arm Ass'y – Front	2
39	27–6232	Screw – Pivot	2
40	53–7740	Tire	2
41	52–2410	Hub	2
42	52–2440	Spacer – Bearing	2
43	52–2450	Bearing – Wheel	4
44	53–7780	Plate – Wheel Half	4
45	323–12	Screw – Hex Hd. Cap	2
46	52–2480	Spacer – Wheel	2
47	321–2	Screw – Hex Hd. Cap	8

Ref. No.	Part No.	Description	No. Used
48	257–3	Washer – Pivot	2
49	32152–2	Nut – Lock	2
50	40–1940	Washer – Hardened	4
51	3296–6	Nut – Lock	2
52	49–8760	Quadrant – Front L.H.	1
53	92–1796	Decal – Recycler	1
54	92–1720	Kicker	1
55	71–1280	Decal – Safety Instructions	1
*	53–7720	Wheel & Tire Assembly (Incl. Ref. #19, 40, 41, 42, 43, 44, & 47)	2

*Not Illustrated



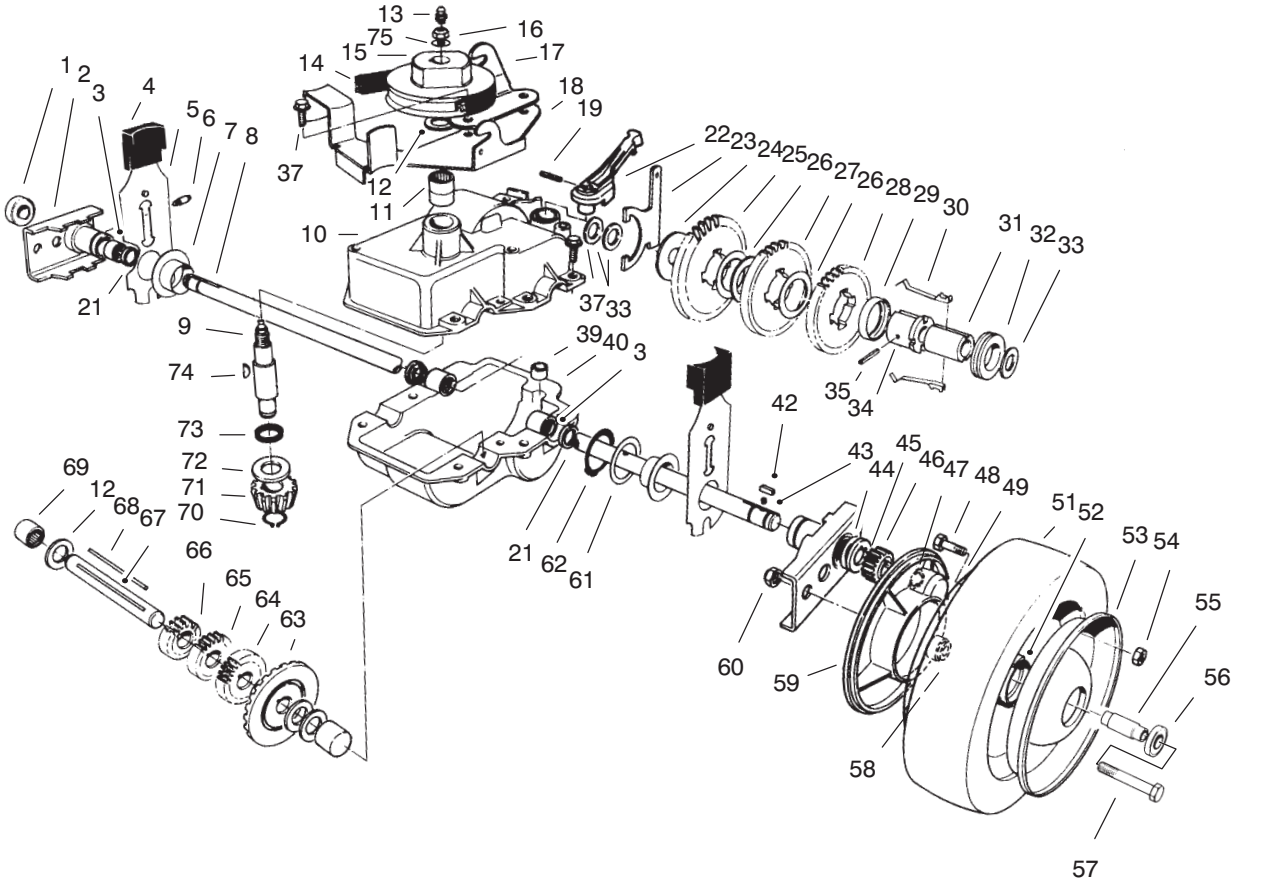
C–2341A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	84–4960	Decal – Pro Line	1
2	77–8971	Engine – Complete	1
3	71–9270	Decal – Recoil	1
4	27–6300	Key – Square	1
5	52–2190	Spacer – Retainer, Blade	1
6	3254–6	Washer – Internal Tooth	3
7	32144–70	Screw – Thread Forming	3
8	14–9419	Blade	1
9	26–0670	Screw – Blade	1
10	3253–22	Washer – Lock	1

Ref. No.	Part No.	Description	No. Used
11	52–2170	Retainer – Blade	1
12	65–5860	Protector – Crankshaft	1
13	32144–102	Screw – Hex. Flange Hd.	3
14	92–1599	Stiffener – Blade	1
15	46–7910	Pulley – Driver	1
16	2210–316	Stop – Recoil	1
17	77–9550	Cover – Brake	1
18	86–7990	Screw – Clamp	1
19	2210–249	Clamp – Casing	1
*	77–9020	Short Block	1

*Not Illustrated

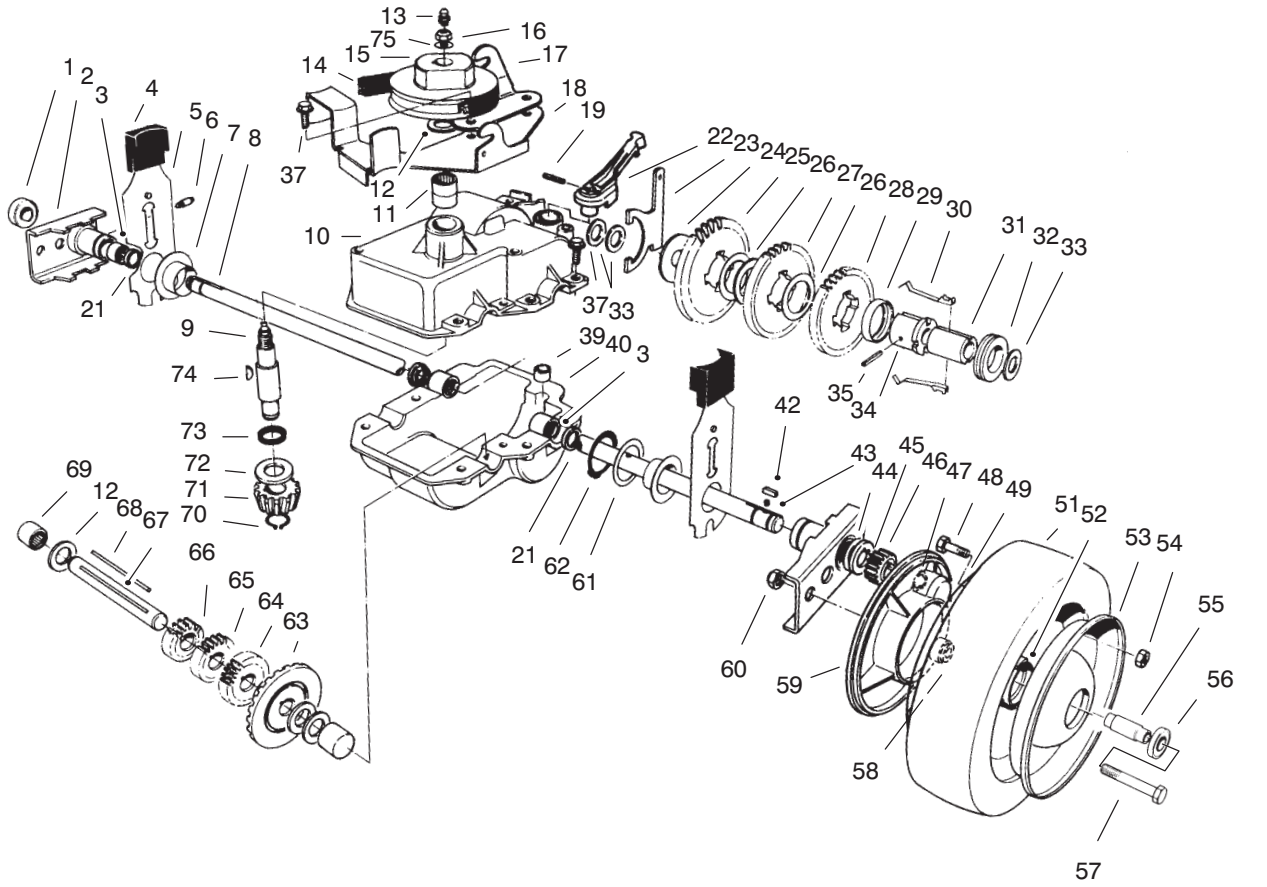


T–0678A

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

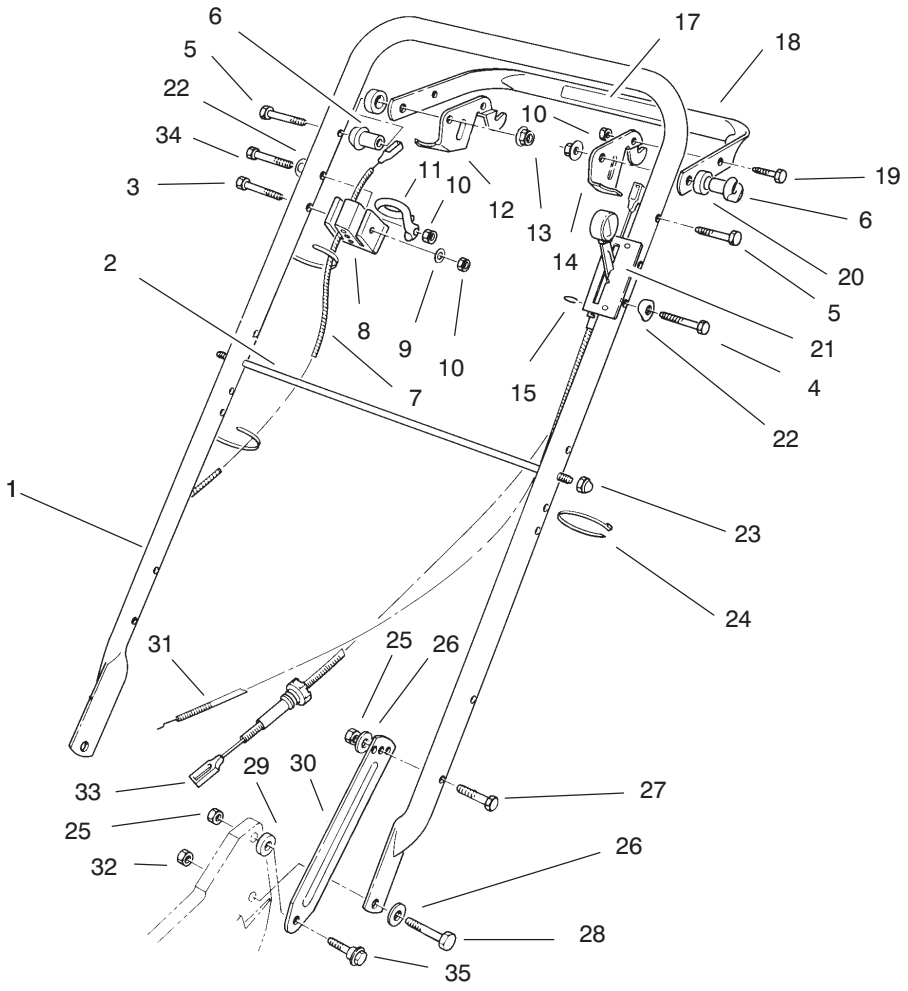
GEAR CASE ASSEMBLY(Continued)

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

3317–853



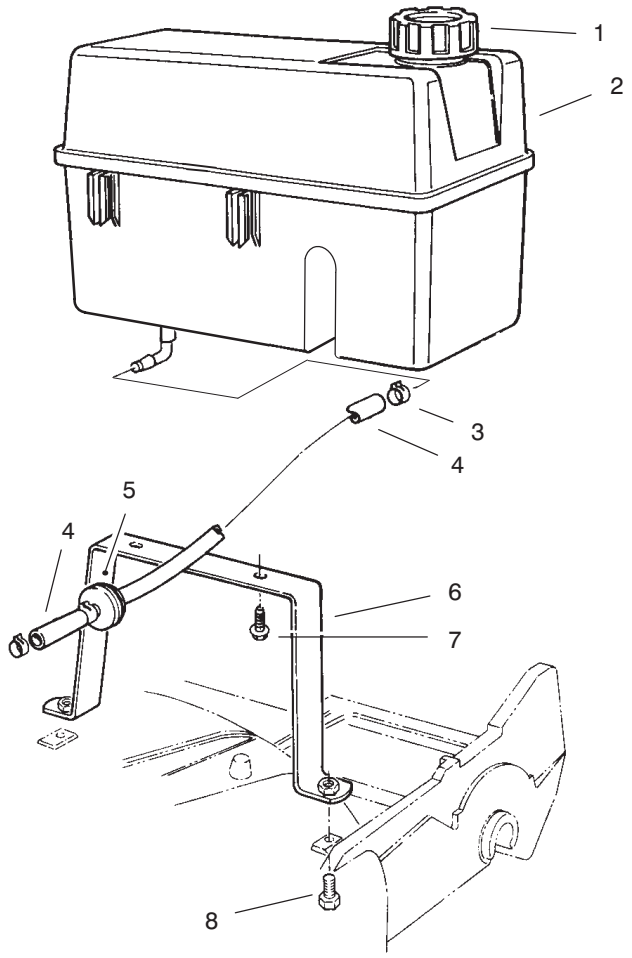
C–0662

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	93–3661	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	82–2380	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	82–9950	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	70–1063	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



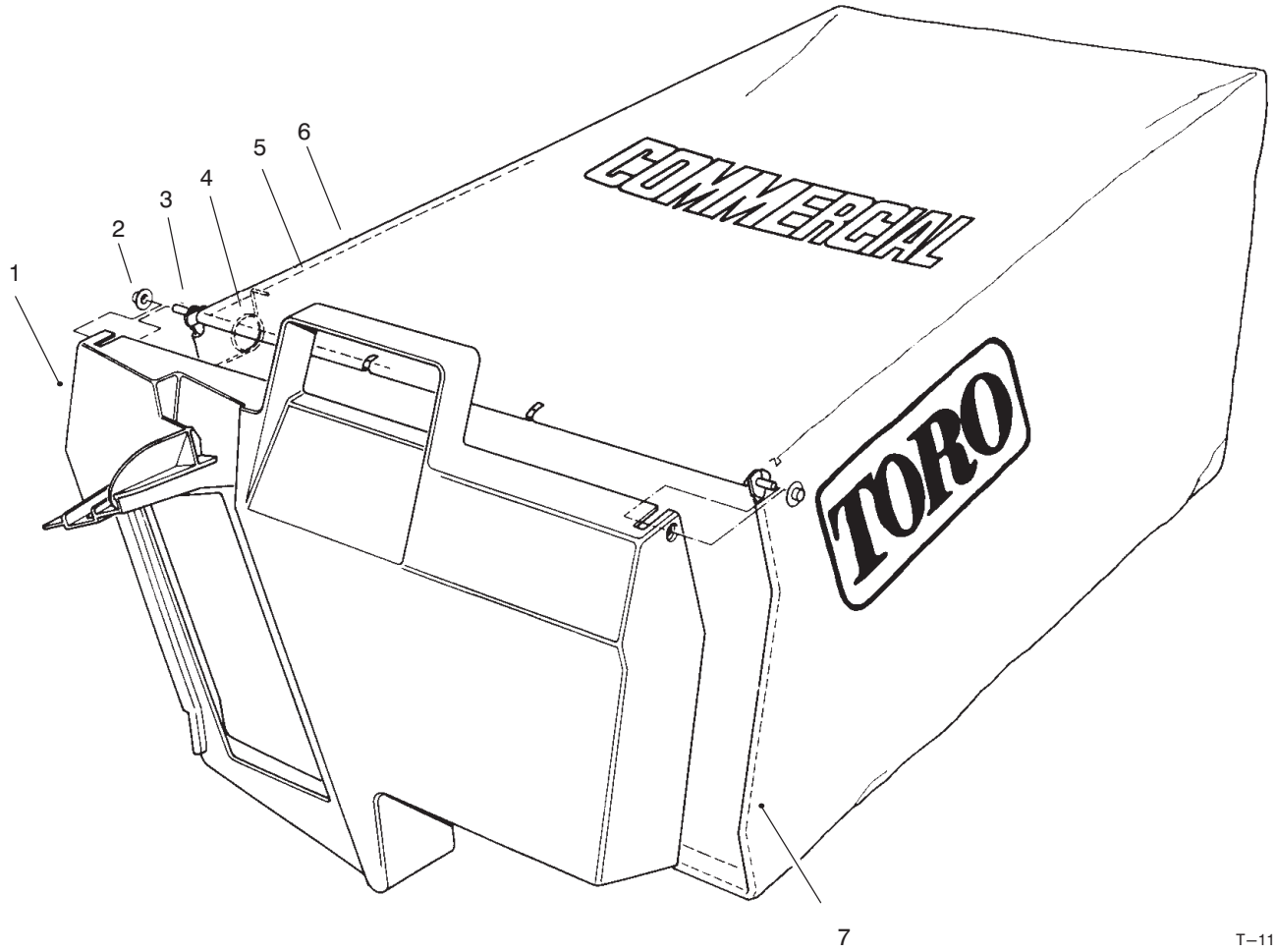
C–2343

GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55–3570	Cap – Fuel	1
2	93–3166	Tank – Fuel	1
3	2412–95	Clamp – Fuel Line	4
4	51–3210	Hose – Fuel	2

Ref. No.	Part No.	Description	No. Used
5	71–9280	Filter – Fuel	1
6	84–9170	Base – Tank	1
7	46–8091	Screw – Hex. Washer Hd.	2
8	323–6	Screw – Hex. Hd.	2

3317–853

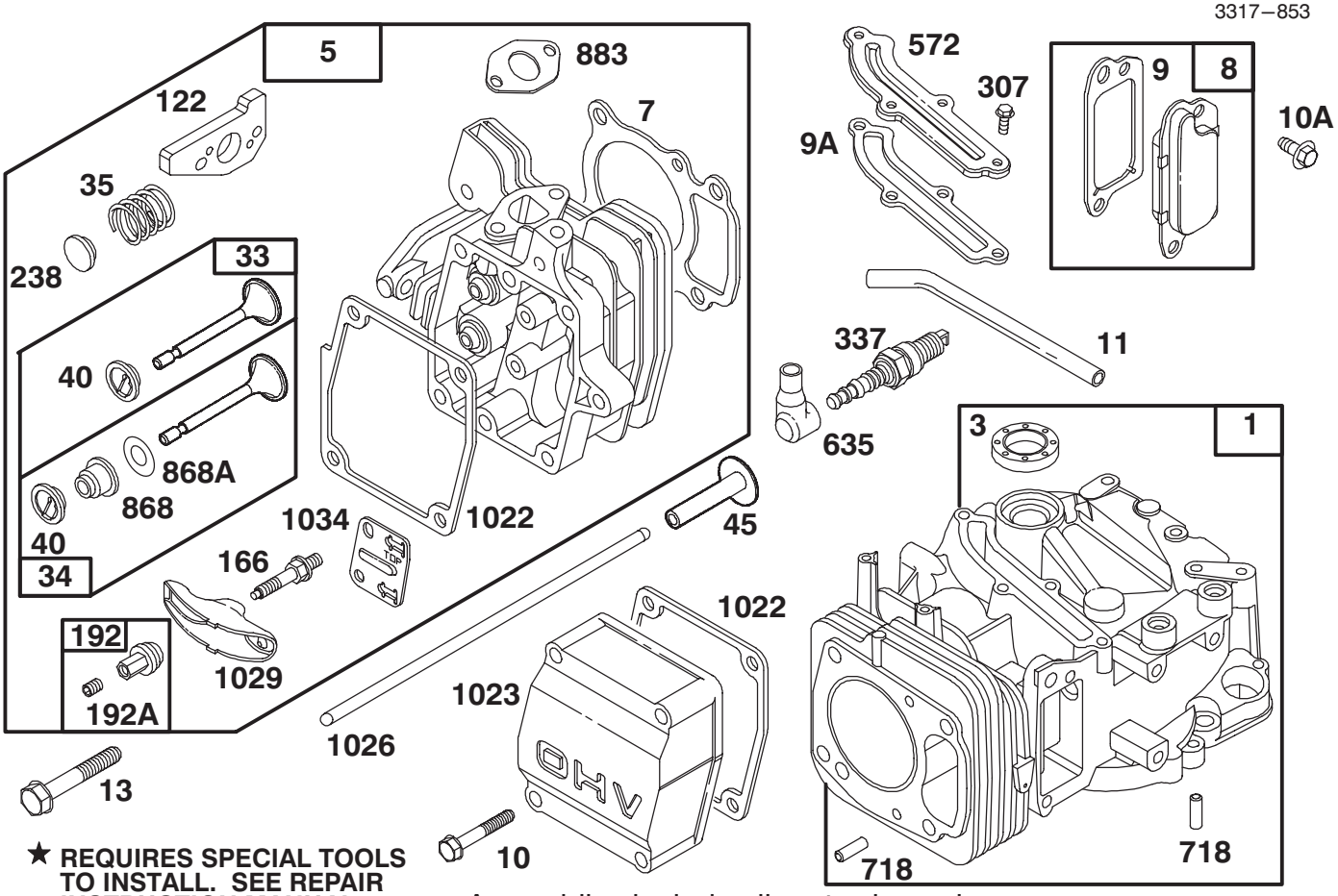


T–1100

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



★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

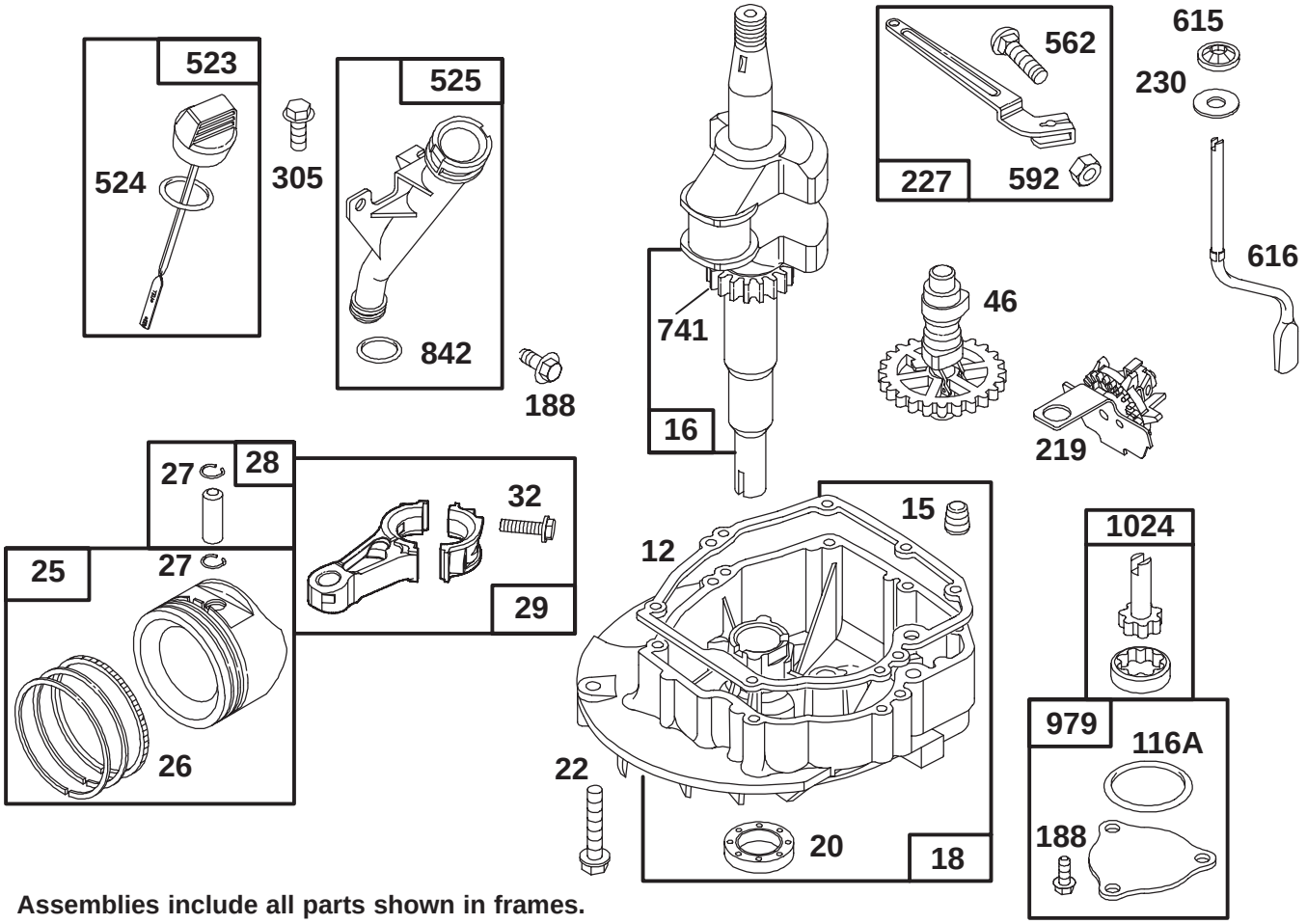
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
1	77–7590	Cylinder Assy.	1
★3	77–9060	Seal – Oil	1
5	77–7730	Head – Cylinder	1
★7	77–7740	Gasket – Cylinder Head	1
8	77–9260	Breather Assy.	1
★9	77–9250	Gasket – Breather	1
★9A	77–7410	Gasket – Breather	1
10	77–7360	Screw – Hex. Head (Valve Cover)	1
10A	77–9200	Screw – Hex. Head	1
11	77–9410	Tube – Breather	1
13	77–7630	Screw – Cylinder Head	1
33	77–7860	Valve – Exhaust	1
34	77–7880	Valve – Intake	1
35	77–7810	Spring – Valve	1
40	77–7870	Retainer – Spring	1
45	77–7610	Tappet – Valve	1
●122	77–7820	Adapter Assy.	1
166	77–7780	Stud – Rocker Arm	1

Ref. No.	Part No.	Description	No. Used
192	77–7910	Ball & Screw – Rocker Arm (Incl. Ref. #192A)	1
192A		Screw – Set	1
238	77–7800	Cap – Valve	1
307	77–7420	Screw – Breather Cover Mtg.	1
337	77–7330	Plug – Spark	1
572	77–7400	Cover – Breather	1
635	77–7340	Elbow – Spark Plug	1
718	77–7600	Pin – Cylinder	1
★868	77–7890	Seal Assy. – Valve	1
★868A	77–7900	Gasket – Valve	1
★883	77–7760	Gasket – Exhaust	1
★1022	77–7320	Gasket – Rocker Cover	1
1023	77–9320	Cover – Valve	1
1026	77–7620	Rod – Push	1
1029	77–7790	Arm – Rocker	1
1034	77–7770	Guide – Push Rod	1

★ Included in Gasket Set–Part No. 77–8900
● Included in Carburetor Overhaul Kit–Part No. 77–9580



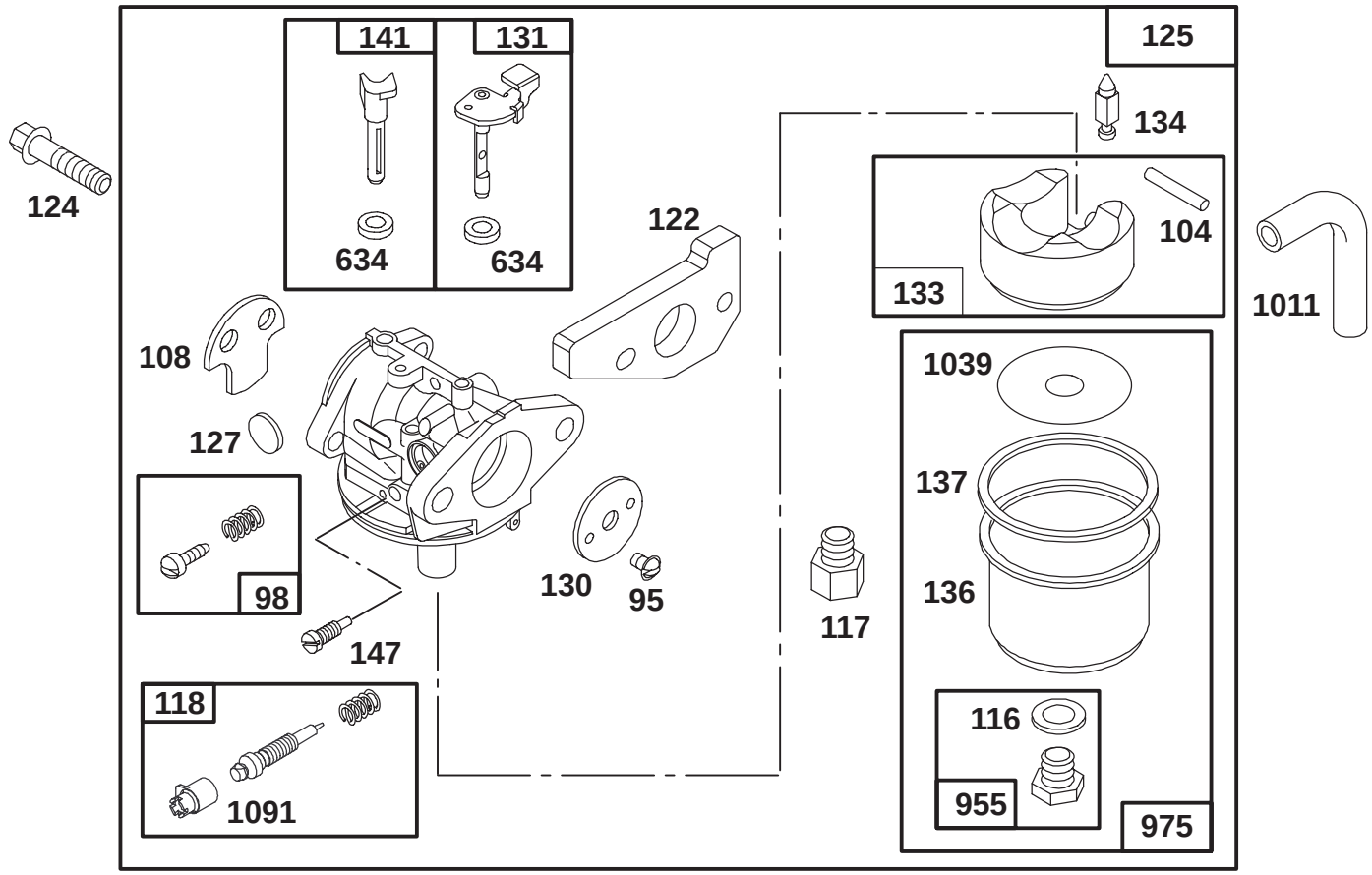
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
★12	77–7550	Gasket – Engine Base	1
15	77–9590	Plug – Pipe	1
16	77–9330	Crankshaft	1
		Note: Order Part No. 77–7540 For Timing Gear Key.	1
18	77–7560	Base – Engine	1
★20	77–7570	Seal – Oil	1
22	77–9070	Screw – Engine Base	1
25	77–7690	Piston Assy. (Std.)	1
26	77–7700	Ring Set (Std.)	1
27	77–7710	Lock – Piston Pin	1
28	77–9340	Pin Assy. – Piston	1
29	77–7670	Rod – Connecting	1
32	77–9350	Screw – Connecting Rod	1
46	77–7490	Gear – Cam	1
★116A	77–7660	O-Ring	1

Ref. No.	Part No.	Description	No. Used
188	77–9360	Screw – Hex. Head	1
219	77–7500	Gear – Governor	1
227	77–7370	Lever Assy. – Governor	1
230	77–7470	Washer	1
305	77–8310	Screw – Hex. Head	1
523	77–7260	Dipstick – Oil	1
★524	77–7270	Seal – O-Ring	1
525	77–7280	Tube – Oil Filler	1
562	77–7380	Bolt – Governor Lever	1
592	77–7390	Nut – Hex.	1
615	77–7480	Pushnut	1
616	77–7460	Crank – Governor	1
741	77–7530	Gear – Timing	1
★842	77–7300	Seal – O-Ring	1
979	77–7650	Cover – Oil Pump	1
1024	77–7640	Pump – Oil	1

★ Included in Gasket Set–Part No. 77–8900



Assemblies include all parts shown in frames.

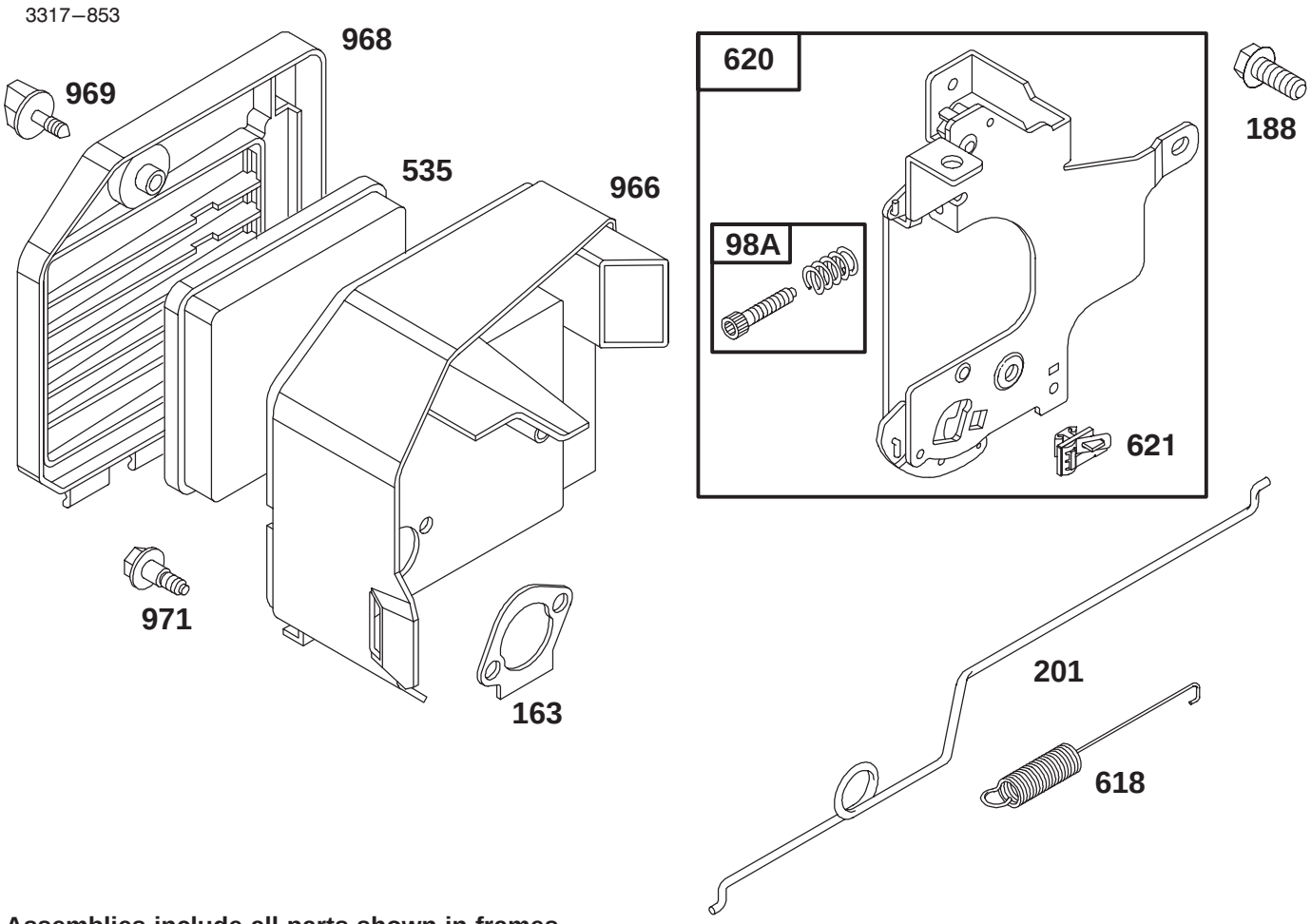
ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
95	77–8090	Screw – Valve Mtg.	1
98	77–8240	Screw – Idle Adj.	1
●104	77–8180	Pin – Float Hinge	1
108	77–9600	Valve – Choke	1
●◆116	77–8210	Sealing – Gasket	1
●117	77–9610	Jet – Main	1
		Note: For High Altitude Jet Order Part No. 94–1650	1
●118	77–9620	Valve & Spring – Needle	1
●122	77–7820	Adapter Assy.	1
124	77–7970	Screw – Hex. Head (carb. mtg.)	1
125	77–9630	Carburetor Assy.	1
●127	94–1651	Plug – Welch	1

Ref. No.	Part No.	Description	No. Used
130	77–8080	Valve – Throttle	1
131	77–8160	Shaft – Throttle	1
133	77–8170	Float – Carburetor	1
●134	77–8110	Valve – Inlet (Includes Seat)	1
136	77–7240	Bowl – Fuel	1
●◆137	77–8200	Gasket – Float Bowl	1
141	77–8130	Shaft – Choke	1
147	77–9640	Adapter – Jet	1
◆634	77–8150	Washer – Seal	1
955	77–8220	Screw – Hex. Head	1
975	77–8190	Bowl Assy. – Carburetor	1
1011	77–8040	Tube – Vent	1
●1039	77–7250	Limiter – Float	1
●1091	77–9650	Cap – Limiter	1

● Included in Carb. Overhaul Kit Part No. 77–9580

◆ Included in Carb. Gasket Set Part No. 77–8930



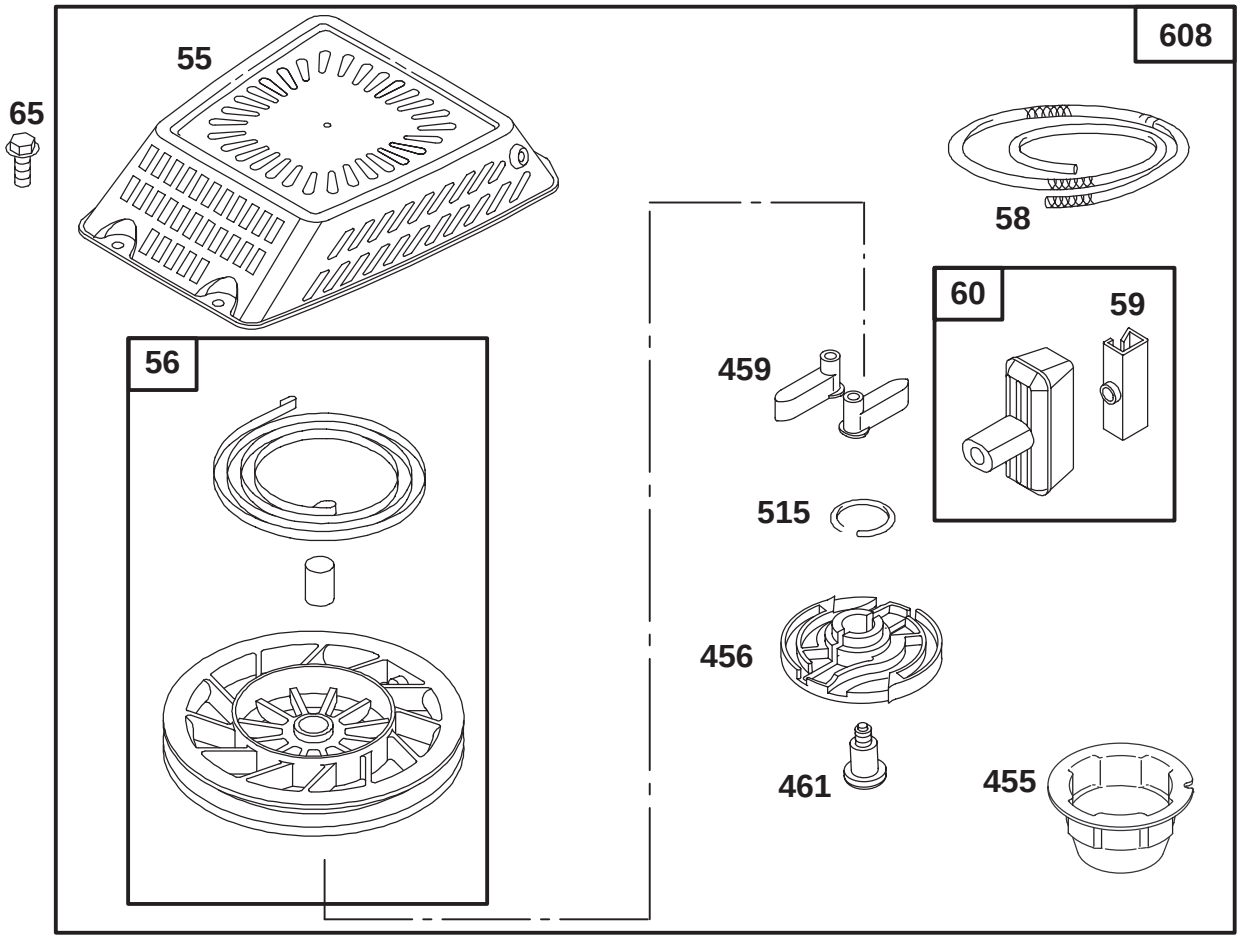
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
98A	77–8020	Screw Assy. – Speed Adj.	1
★163	77–7960	Gasket – Air Cleaner	1
188	77–9360	Screw – Hex. Head	1
201	77–7980	Link – Governor	1
535	77–7950	Element – Filter	1
618	77–8140	Spring – Choke	1

Ref. No.	Part No.	Description	No. Used
620	77–8000	Bracket – Carburetor	1
621	77–8010	Switch – Stop	1
966	77–7940	Base – Air Cleaner	1
968	77–7040	Cover – Air Cleaner	1
969	77–7920	Screw – Air Cleaner	1
971	77–7930	Screw – Air Cleaner	1

★Included in Gasket Set–Part No. 77–8900

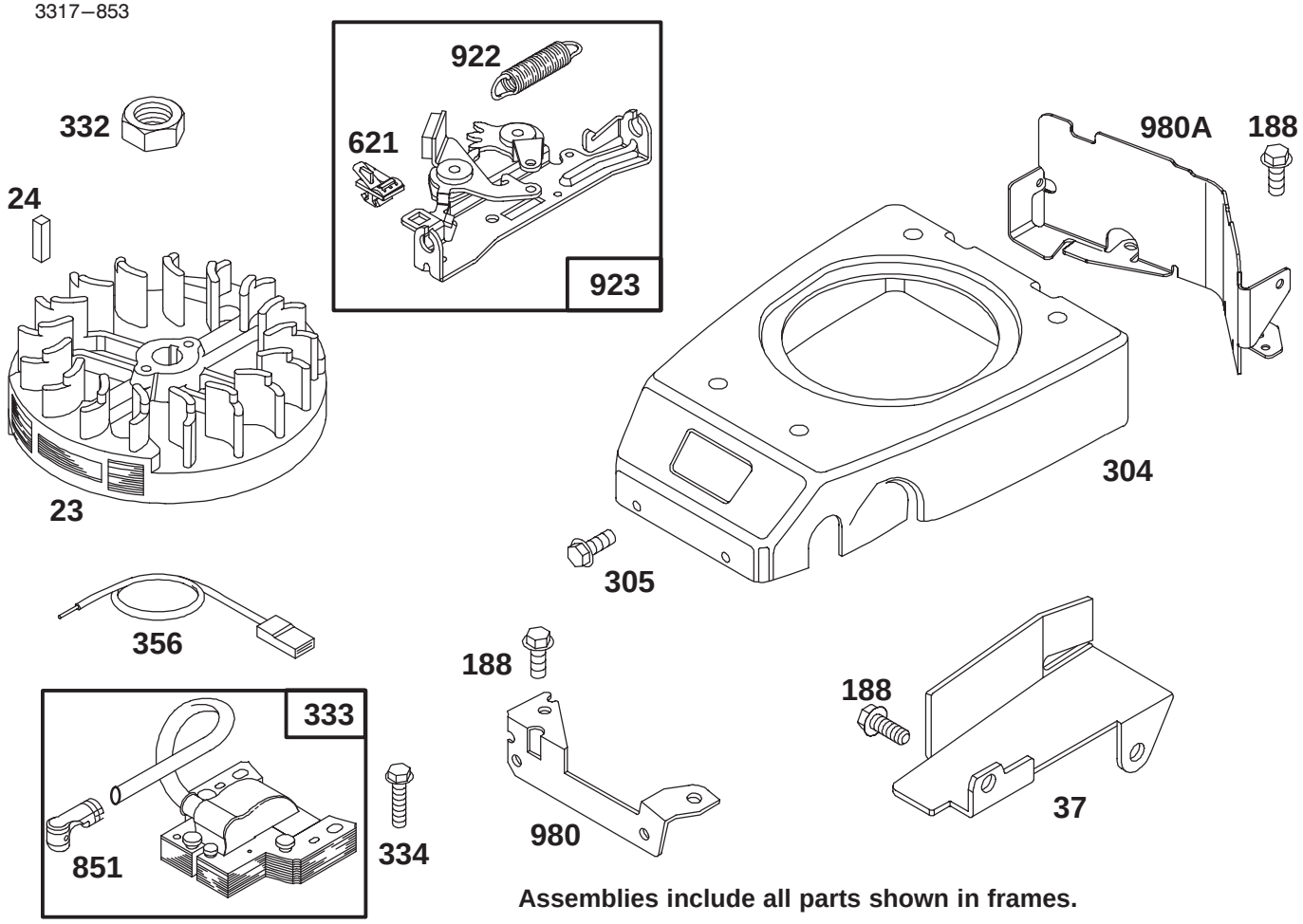


Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
55	94–1656	Housing–Rewind Starter	1
56	94–1657	Pulley–Rewind Starter	1
58	94–1658	Rope–Starter (Cut To Suit)	1
59	77–7210	Insert–Rewind Handle	1
60	77–8520	Handle–Rewind Starter	1
65	77–8300	Screw–Hex. Head	1
455	94–1653	Cup–Starter	1

Ref. No.	Part No.	Description	No. Used
456	94–1659	Retainer–Rewind Starter	1
459	94–1654	Pawl–Starter	1
461	94–1660	Screw–Shoulder	1
515	94–1655	Spring–Torsion	1
608	94–1661	Starter Assembly–Rewind	1

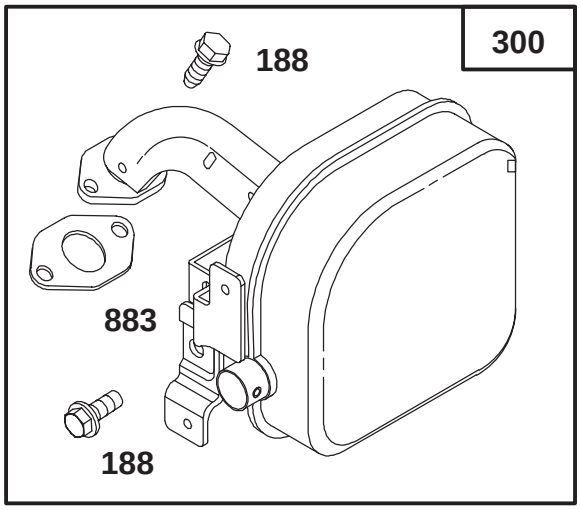


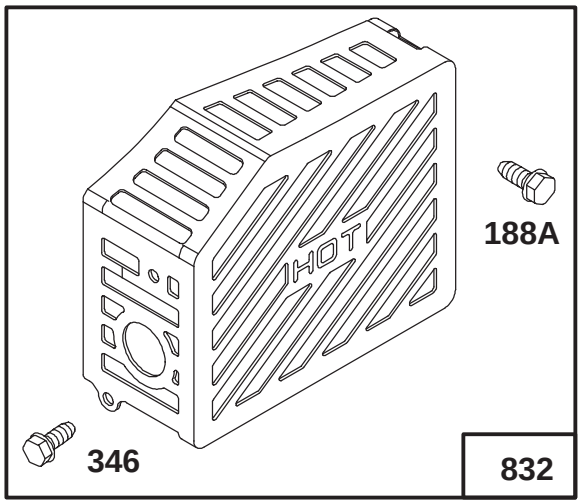
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
23	77–8330	Flywheel–Magneto	1
24	77–8340	Key–Flywheel	1
37	77–9170	Guard–Flywheel	1
188	77–9360	Screw–Hex. Head	1
304	77–9660	Housing–Blower	1
305	77–8310	Screw–Hex. Head	1
332	77–8360	Nut–Flywheel	1
333	77–8420	Armature–Magneto	1

Ref. No.	Part No.	Description	No. Used
334	77–8440	Screw–Hex. Head	1
356	77–8400	Wire–Ground	1
621	77–8010	Switch–Stop	1
851	77–8430	Terminal–Spark Plug	1
922	94–1663	Spring–Brake	1
923	77–9460	Brake Assembly	1
980	77–9140	Bracket–Blower Housing	1
980A	77–9180	Bracket–Blower Housing	1





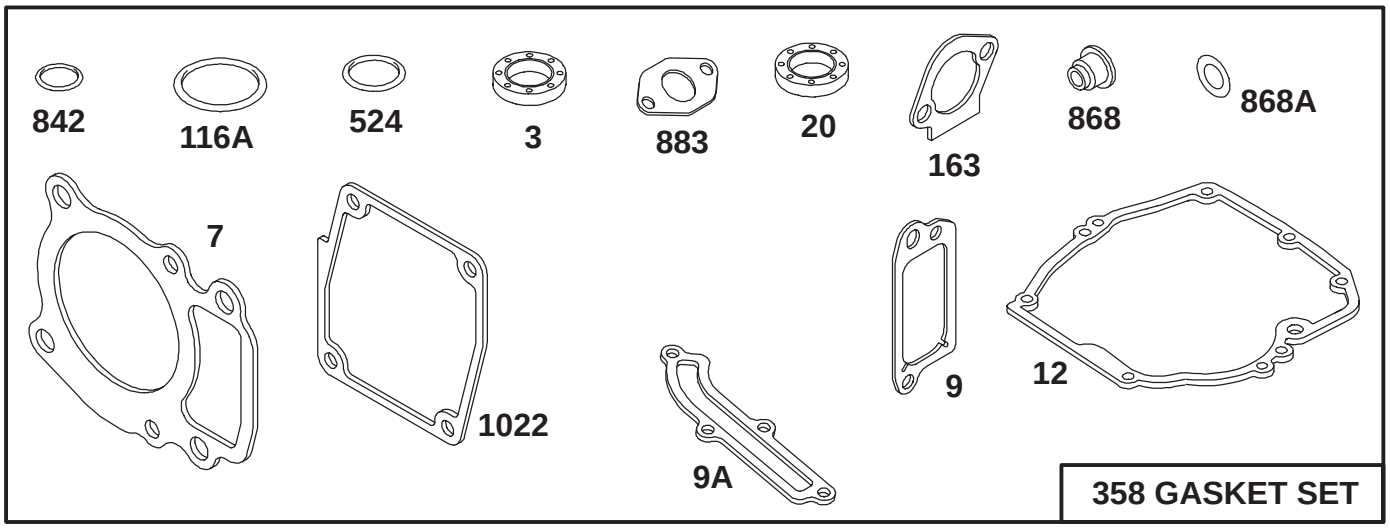
Assemblies include all parts shown in frames.

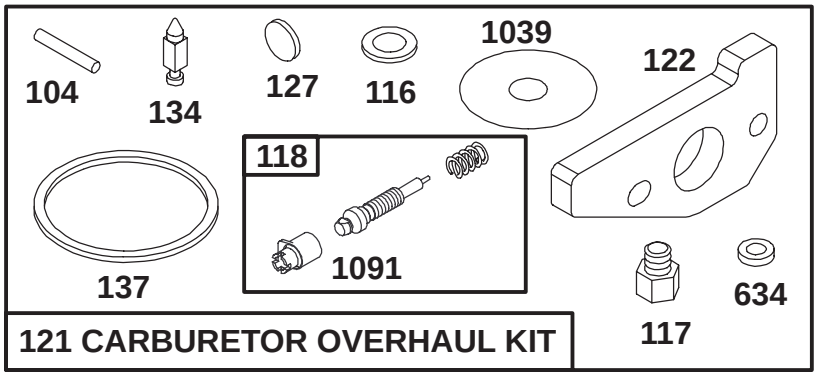
ENGINE GTS 150

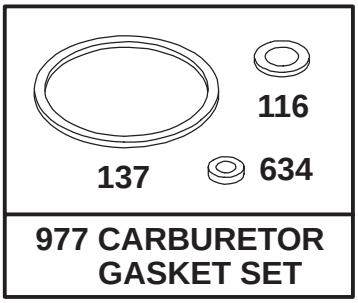
Ref. No.	Part No.	Description	No. Used
188	77–9360	Screw – Hex. Head	1
188A	94–1662	Screw – Hex. Head	1
300	77–8640	Muffler – Exhaust	1
346	77–9430	Screw – Hex.	1

Ref. No.	Part No.	Description	No. Used
832	77–8660	Guard – Muffler	1
★883	77–7760	Gasket – Exhaust	1

★ Included in Gasket Set–Part No. 77–8900







Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
★3	77–9060	Seal – Oil	1
★7	77–7740	Gasket – Cylinder Head	1
★9	77–9250	Gasket – Breather	1
★9A	77–7410	Gasket – Breather	1
★12	77–7550	Gasket – Engine Base	1
★20	77–7570	Seal – Oil	1
●104	77–8180	Pin – Float Hinge	1
●◆116	77–8210	Gasket – Sealing	1
★116A	77–7660	O-Ring	1
●117	77–9610	Jet– Main	1
●118	77–9620	Valve and Spring – Needle	1
121	77–9580	Carburetor Overhaul Kit	1
●122	77–7820	Adapter Assembly	1
●127	94–1651	Plug – Welch	1
●134	77–8110	Valve – Inlet (Includes Seat)	1

Ref. No.	Part No.	Description	No. Used
●◆137	77–8200	Gasket – Float Bowl	1
★163	77–7960	Gasket – Air Cleaner	1
358	77–8900	Gasket Set	1
★524	77–7270	Seal – O-Ring	1
◆634	77–8150	Washer – Seal	1
★842	77–7300	Seal – O-Ring	1
★868	77–7890	Seal Assy. – Valve	1
★868A	77–7900	Seal – Valve	1
★883	77–7760	Gasket – Exhaust	1
977	77–8930	Carburetor Gasket Set	1
★1022	77–7320	Gasket – Rocker Cover	1
●1039	77–7250	Limiter – Float	1
●1091	77–9650	Cap – Limiter	1

●Incl. in Carburetor Overhaul Kit–Part No. 77–9580
◆Included in Carburetor Gasket Set–Part No. 77–8930
★ Included in Gasket Set–Part No. 77–8900

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
612066	Key	4	42	2
3–3287	Spacer	6	29	2
3–7501	Washer – Curved	6	22	4
8–2759	Bag – Grass	8	6	1
13–5149	Shaft – Input	4	9	1
13–9739	Upper Case Assembly	4	10	1
14–9419	Blade	3	8	1
77–8010	Switch–Stop	14	621	1
77–9460	Brake Assembly	14	923	1
25–7740	Knob – Arm	4	4	2
25–7740	Knob – Arm	2	37	2
26–0670	Screw – Blade	3	9	1
27–6232	Screw – Pivot	2	39	2
27–6300	Key – Square	3	4	1
27–7210	Screw – Shoulder	6	35	2
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	34	1
33–4820	Hinge – Door, Bag	8	3	1
36–4770	Spacer – Gear	4	26	3
36–4780	Washer – Flat	4	33	3
36–4792	Washer – Thrust	4	12	4
36–6910	Spring	8	4	2
36–8070	V–Belt	4	14	1
37–7260	Screw – Special	1	26	2
39–5770	Decal – Danger	1	7	1
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	2	50	4
42–4020	Frame – Bag	8	7	1
42–4030	Frame – Bag, Upper	8	5	1
42–4740	Gear – 38T	4	28	1
44–0580	Shield – Rear Safety	1	35	1
46–3540	Gear – 12T	5	66	1
46–3550	Gear – 14T	5	65	1
46–3560	Gear – 52T	4	25	1
46–6810	Screw – Thread Forming	1	8	1
46–6811	Screw – Thread Forming	1	12	1
46–6980	Support – Cable	6	8	1
46–7030	Retainer – Cable	1	29	1
46–7910	Pulley – Driver	3	15	1
46–8081	Guide – Rope	6	11	1
46–8090	Screw – Self Tapping	1	17	2
46–8091	Screw – Hex. Washer Hd.	7	7	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
48–2810	Rod – Bag Support	6	2	1
48–2840	Door – Bag, Grass	8	1	1
49–1630	Support – Spacer	6	6	2
49–2040	Screw – Self Tapping	4	37	6
49–2040	Screw – Thread Forming	1	3	8
49–7700	Washer – Thrust, Keyed	4	44	2
49–8461	Bracket – Guide, Belt	4	18	1
49–8740	Quadrant – Rear L.H.	1	33	1
49–8750	Quadrant – Rear R.H.	1	*	1
49–8760	Quadrant – Front L.H.	2	52	1
49–8770	Quadrant – Front R.H.	1	2	1
51–3210	Hose – Fuel	7	4	2
52–2170	Retainer – Blade	3	11	1
52–2190	Spacer – Retainer, Blade	3	5	1
52–2410	Hub	2	41	2
52–2410	Hub	5	52	2
52–2440	Spacer – Bearing	2	42	2
52–2440	Spacer – Bearing	5	55	2
52–2450	Bearing	4	1	2
52–2450	Bearing – Wheel	2	43	4
52–2450	Bearing – Wheel	5	56	4
52–2480	Spacer – Wheel	2	46	2
52–2620	Label – Grease	1	28	1
53–7720	Wheel & Tire Assembly	2	*	2
53–7740	Tire	2	40	2
53–7740	Tire	5	51	2
53–7780	Plate – Wheel Half	2	44	4
53–7780	Plate – Wheel Half	5	53	2
53–7950	Shaft – Intermediate	5	67	1
55–3570	Cap – Fuel	7	1	1
55–8010	Sleeve – Gear	4	34	1
55–8020	Retainer – Key	4	29	1
60–8870	Yoke – Shift	4	23	1
61–8270	Bar – Control	6	18	1
61–8300	Pivot Arm Assembly	1	1	2
62–3830	Washer – Thrust, Keyed	4	45	2
65–5860	Protector – Crankshaft	3	12	1
66–5350	Lever – Control	6	14	1
66–7560	Spring Arm Ass'y – Front	2	38	2
66–7561	Spring Arm Assy. – Rear	4	5	2
70–1063	Cable – Throttle	6	31	1
71–1280	Decal – Safety Instructions	2	55	1
71–9270	Decal – Recoil	3	3	1
71–9280	Filter – Fuel	7	5	1
71–9350	Bracket – Spring	1	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 – Traction Adj.	1	31	1
74–1750	Bracket – Traction, Engage	4	17	1
74–1760	Gear – Bevel	5	63	1
74–1791	Cable – Traction	6	33	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	30	1
76–4640	Latch – Plug	1	21	1
76–4650	Grip – Latch	1	22	1
76–4660	Spring	1	13	1
77–0500	Plug – Discharge	1	20	1
77–5270	Lever – Control	6	12	1
77–7040	Cover – Air Cleaner	12	968	1
77–7210	Insert–Rewind Handle	13	59	1
77–7240	Bowl – Fuel	11	136	1
77–7250	Limiter – Float	11	1039	1
77–7250	Limiter – Float	16D	1039	1
77–7260	Dipstick – Oil	10	523	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77–7270	Seal – O-Ring	10	524	1
77–7270	Seal – O-Ring	16	524	1
77–7280	Tube – Oil Filler	10	525	1
77–7280	Tube – Oil Filler	11	122	1
77–7300	Seal – O-Ring	16	842	1
77–7300	Seal – O-Ring	10	842	1
77–7320	Gasket – Rocker Cover	16	1022	1
77–7320	Gasket – Rocker Cover	9	1022	1
77–7330	Plug – Spark	9	337	1
77–7340	Elbow – Spark Plug	9	635	1
77–7360	Screw – Hex. Head	9	10	1
77–7370	Lever Assy. – Governor	10	227	1
77–7380	Bolt – Governor Lever	10	562	1
77–7390	Nut – Hex.	10	592	1
77–7400	Cover – Breather	9	572	1
77–7410	Gasket – Breather	9	9A	1
77–7410	Gasket – Breather	16	9A	1
77–7420	Screw – Breather Cover	9	307	1
77–7460	Crank – Governor	10	616	1
77–7470	Washer	10	230	1
77–7480	Pushnut	10	615	1
77–7490	Gear – Cam	10	46	1
77–7500	Gear – Governor	10	219	1
77–7530	Gear – Timing	10	741	1
77–7550	Gasket – Engine Base	10	12	1
77–7550	Gasket – Engine Base	16	12	1
77–7560	Base – Engine	10	18	1
77–7570	Seal – Oil	10	20	1
77–7570	Seal – Oil	16	20	1
77–7590	Cylinder Assy.	9	1	1
77–7600	Pin – Cylinder	9	718	1
77–7610	Tappet – Valve	9	45	1
77–7620	Rod – Push	9	1026	1
77–7630	Screw – Cylinder Head	9	13	1
77–7640	Pump – Oil	10	1024	1
77–7650	Cover – Oil Pump	10	979	1
77–7660	O-Ring	16	116A	1
77–7660	O-Ring	10	116A	1
77–7670	Rod – Connecting	10	29	1
77–7690	Piston Assy. (Std.)	10	25	1
77–7700	Ring Set (Std.)	10	26	1
77–7710	Lock – Piston Pin	10	27	1
77–7730	Head – Cylinder	9	5	1
77–7740	Gasket – Cylinder Head	16	7	1
77–7740	Gasket – Cylinder Head	9	7	1
77–7760	Gasket – Exhaust	15	883	1
77–7760	Gasket – Exhaust	16	883	1
77–7760	Gasket – Exhaust	9	883	1
77–7770	Guide – Push Rod	9	1034	1
77–7780	Stud – Rocker Arm	9	166	1
77–7790	Arm – Rocker	9	1029	1
77–7800	Cap – Valve	9	238	1
77–7810	Spring – Valve	9	35	1
77–7820	Adapter Assembly	16	122	1
77–7820	Adapter Assy.	9	122	1
77–7860	Valve – Exhaust	9	33	1
77–7870	Retainer – Spring	9	40	1
77–7880	Valve – Intake	9	34	1
77–7890	Seal Assy. – Valve	16	868	1
77–7890	Seal Assy. – Valve	9	868	1
77–7900	Gasket – Valve	9	868A	1
77–7900	Seal – Valve	16	868A	1
77–7910	Ball & Screw – Rocker	9	192	1
77–7920	Screw – Air Cleaner	12	969	1
77–7930	Screw – Air Cleaner	12	971	1
77–7940	Base – Air Cleaner	12	966	1
77–7950	Element – Filter	12	535	1
77–7960	Gasket – Air Cleaner	12	163	1
77–7960	Gasket – Air Cleaner	16	163	1
77–7970	Screw – Hex. Head	11	124	1
77–7980	Link – Governor	12	201	1
77–8000	Bracket – Carburetor	12	620	1
77–8010	Switch – Stop	12	621	1
77–8020	Screw Assy. – Speed	12	98A	1
77–8040	Tube – Vent	11	1011	1
77–8080	Valve – Throttle	11	130	1
77–8090	Screw – Valve Mtg.	11	95	1
77–8110	Valve – Inlet	11	134	1
77–8110	Valve – Inlet	16	134	1
77–8130	Shaft – Choke	11	141	1
77–8140	Spring – Choke	12	618	1
77–8150	Washer – Seal	11	634	1
77–8150	Washer – Seal	16	634	1
77–8160	Shaft – Throttle	11	131	1
77–8170	Float – Carburetor	11	133	1
77–8180	Pin – Float Hinge	11	104	1
77–8180	Pin – Float Hinge	16	104	1
77–8190	Bowl Assy. – Carburetor	11	975	1
77–8200	Gasket – Float	11	137	
77–8200	Gasket – Float	16	137	
77–8210	Gasket – Sealing	16	116	1
77–8210	Sealing – Gasket	11	116	1
77–8220	Screw – Hex. Head	11	955	1
77–8240	Screw – Idle Adj.	11	98	1
77–8300	Screw–Hex. Head	13	65	1
77–8310	Screw – Hex. Head	10	305	1
77–8310	Screw–Hex. Head	14	305	1
77–8330	Flywheel–Magneto	14	23	1
77–8340	Key–Flywheel	14	24	1
77–8360	Nut–Flywheel	14	332	1
77–8400	Wire–Ground	14	356	1
77–8420	Armature–Magneto	14	333	1
77–8430	Terminal–Spark Plug	14	851	1
77–8440	Screw–Hex. Head	14	334	1
77–8520	Handle–Rewind Starter	13	60	1
77–8640	Muffler – Exhaust	15	300	1
77–8660	Guard – Muffler	15	832	1
77–8900	Gasket Set	16	358	1
77–8930	Carburetor Gasket Set	16	977	1
77–8971	Engine – Complete	3	2	1
77–9020	Short Block	3	*	1
77–9060	Seal – Oil	9	3	1
77–9060	Seal – Oil	16	3	1
77–9070	Screw – Engine Base	10	22	1
77–9140	Bracket–Blower Housing	14	980	1
77–9170	Guard–Flywheel	14	37	1
77–9180	Bracket–Blower Housing	14	980A	1
77–9200	Screw – Hex. Head	9	10A	1
77–9250	Gasket – Breather	9	9	1
77–9250	Gasket – Breather	16	9	1
77–9260	Breather Assy.	9	8	1
77–9320	Cover – Valve	9	1023	1
77–9330	Crankshaft	10	16	1
77–9340	Pin Assy. – Piston	10	28	1
77–9350	Screw – Connecting Rod	10	32	1
77–9360	Screw–Hex. Head	14	188	1
77–9360	Screw – Hex. Head	10	188	1
77–9360	Screw – Hex. Head	12	188	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77–9360	Screw – Hex. Head	15	188	1
77–9410	Tube – Breather	9	11	1
77–9430	Screw – Hex.	15	346	1
77–9550	Cover – Brake	3	17	1
77–9580	Carburetor Overhaul Kit	16	121	1
77–9590	Plug – Pipe	10	15	1
77–9600	Valve – Choke	11	108	1
77–9610	Jet – Main	11	117	1
77–9610	Jet – Main	16	117	1
77–9620	Valve & Spring	11	118	1
77–9620	Valve and Spring	16	118	1
77–9630	Carburetor Assy.	11	125	1
77–9640	Adapter – Jet	11	147	1
77–9650	Cap – Limiter	11	1091	1
77–9650	Cap – Limiter	16	1091	1
77–9660	Housing–Blower	14	304	1
80–3770	Retainer – Door	1	14	1
82–2380	Decal – Traction Control	6	17	1
82–9152	Chute – Discharge	1	9	1
82–9950	Bracket – Control Throttle	6	21	1
84–4960	Decal – Pro Line	3	1	1
84–8361	Latch – Handle – L.H.	6	30	1
84–8401	Latch – Handle – R.H.	6	*	1
84–9170	Base – Tank	7	6	1
86–5231	Cover – Belt	1	27	1
86–7990	Screw – Clamp	3	18	1
92–1586	Handle	6	1	1
92–1599	Stiffener – Blade	3	14	1
92–1720	Kicker	2	54	1
92–1730	Kicker	1	6	1
92–1750	Kicker	1	23	1
92–1796	Decal – Recycler	2	53	1
92–4957	Wheel – Half & Gear	5	49	2
92–6316	Fitting – Grease	4	6	2
93–3154	Plate – Latch	1	16	1
93–3166	Tank – Fuel	7	2	1
93–3661	Cable – Brake	6	7	1
93–7351	Door Assembly	1	15	1
94–1651	Plug – Welch	11	127	1
94–1651	Plug – Welch	16	127	1
94–1653	Cup–Starter	13	455	1
94–1654	Pawl–Starter	13	459	1
94–1655	Spring–Torsion	13	515	1
94–1656	Housing–Rewind Starter	13	55	1
94–1657	Pulley–Rewind Starter	13	56	1
94–1658	Rope–Starter (Cut To Suit)	13	58	1
94–1659	Retainer–Rewind Starter	13	456	1
94–1660	Screw–Shoulder	13	461	1
94–1661	Starter Assembly–Rewind	13	608	1
94–1662	Screw – Hex. Head	15	188A	1
94–1663	Spring–Brake	14	922	1
2210–249	Clamp – Casing	3	19	1
2210–316	Stop – Recoil	3	16	1
2412–95	Clamp – Fuel Line	7	3	4
252–103	Bearing – Closed	5	69	2
256–276	Spacer	6	20	2
257–3	Washer – Pivot	2	48	2
302–63	Fitting – Grease	4	13	1
321–2	Screw – Hex Hd. Cap	2	47	8
321–2	Screw – Hex Hd. Cap	5	47	8
321–4	Screw – Hex Hd. Cap	6	19	2
321–7	Screw – Hex Hd. Cap	1	18	2
321–9	Screw – Hex Hd. Cap	6	34	1
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
322–10	Screw – Hex Hd. Cap	6	5	2
323–6	Screw – Hex. Hd.	7	8	2
323–12	Screw – Hex Hd. Cap	2	45	2
323–13	Screw – Cap, Hex. Hd.	5	57	2
3253–22	Washer – Lock	3	10	1
3254–6	Washer – Internal Tooth	3	6	3
3256–22	Washer – Flat	6	9	1
3256–22	Washer – Flat	1	10	2
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	24	3
3290–422	Nut – Push, Washer Cap	8	2	2
3290–456	Washer – Flat	6	26	4
3295–35	Rivet	1	25	1
3296–5	Nut – Lock	4	16	1
3296–6	Nut – Lock	2	51	2
3296–29	Nut – Lock	6	25	4
3296–42	Nut – Lock	6	10	4
3296–42	Nut – Lock	1	19	10
3296–42	Nut – Lock	5	54	8
3296–47	Nut – Lock	6	32	2
3296–58	Nut – Lock	6	13	2
32111–7	Nut – Acorn	6	23	2
32121–99	Pin – Roll	4	19	1
32144–70	Screw – Thread Forming	3	7	3
32144–70	Screw – Thread Forming	1	32	1
32144–102	Screw – Hex. Flange Hd.	3	13	3
32144–111	Screw – Pan Hd.	1	5	6
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	15	2
32152–2	Nut – Lock	2	49	2
32152–2	Nut – Lock	5	60	2

OPTIONAL EQUIPMENT

Side Discharge Chute . . . . . Model No. 59168

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.