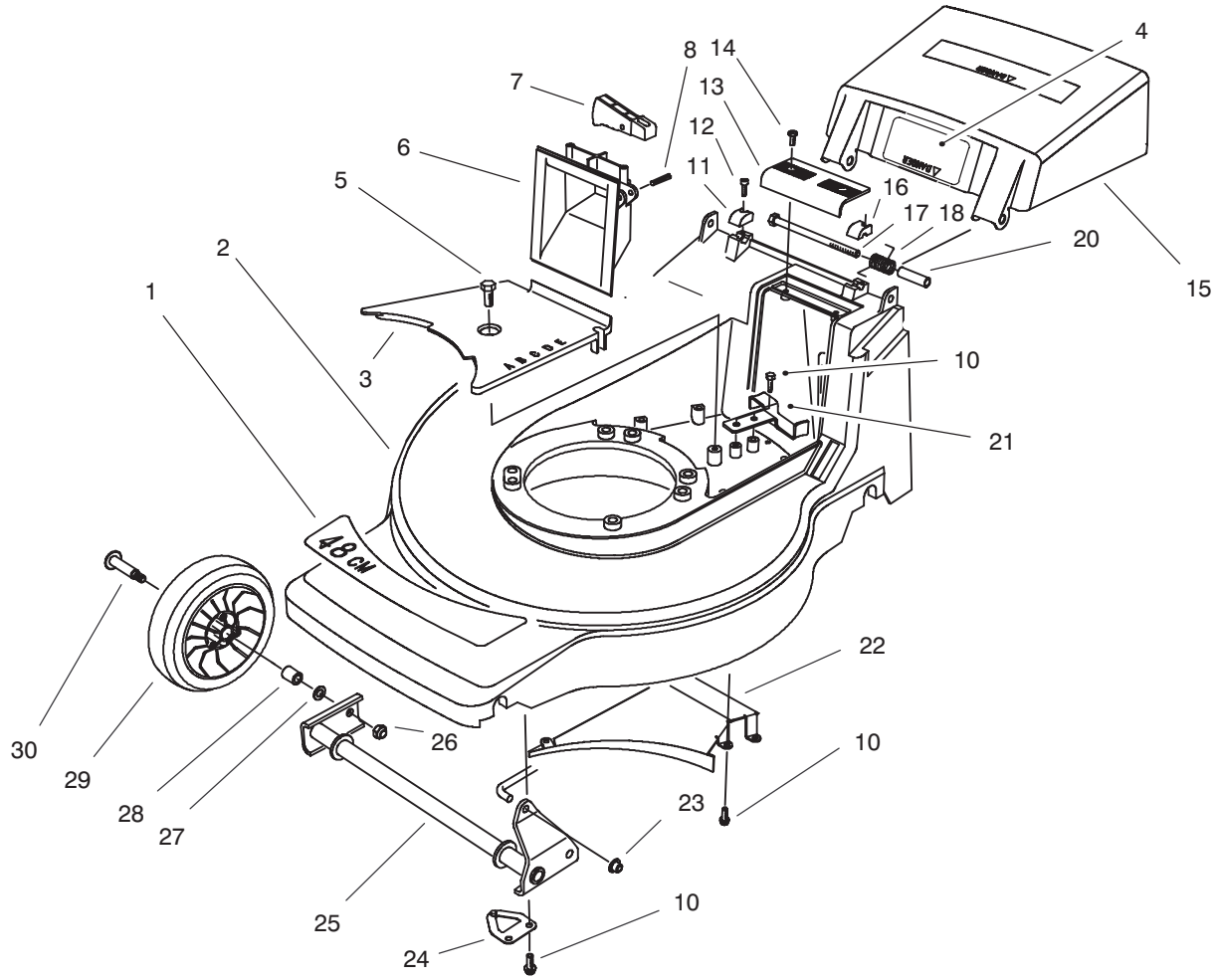
FORM NO. 3318–488

TORO®

MODEL NO. 20929B–6900001 & UP

PARTS CATALOG

48cm REAR BAGGING MOWER



C–2209

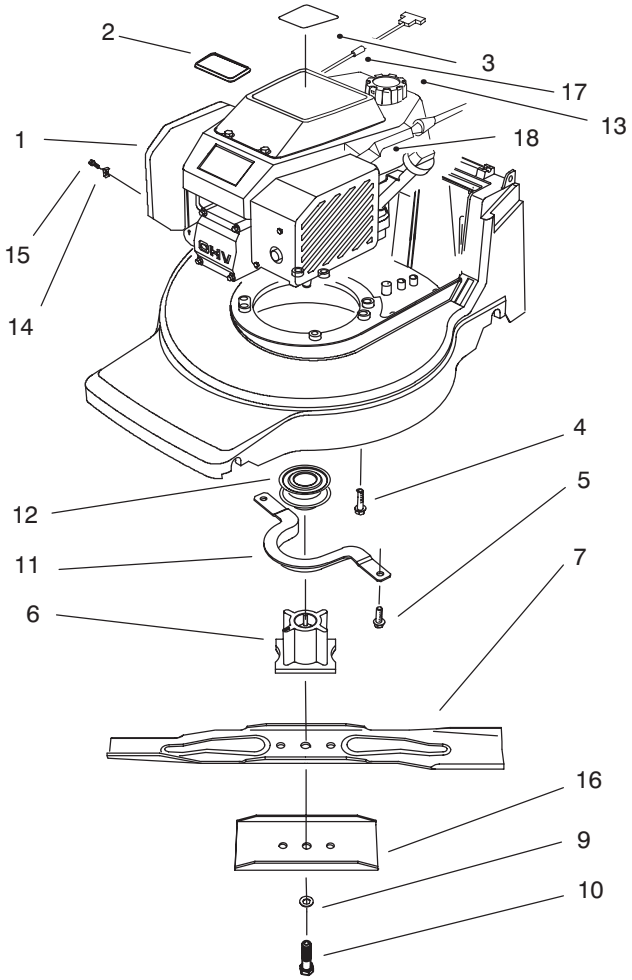
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71–9860	Decal – 48cm	1
2	16–5979	Housing – 48cm	1
3	71–7920	Cover – Belt	1
4	93–4105	Decal – Danger	1
5	32144–70	Screw – Hex. Flange Hd.	1
6	71–7870	Grip – Lower	1
7	71–7930	Trigger – H.O.C.	1
8	3284–5	Pin – Roll	1
10	32144–4	Screw – Thread Forming	10
11	71–7910	Cap – Hinge Bolt R.H.	1
12	65–5210	Screw – Thread Forming	2
13	71–7860	Grip – Upper	1
14	32144–97	Screw – Thread Forming	2
15	71–9800	Door – Discharge	1
16	71–7900	Cap – Hinge Bolt L.H.	1

Ref. No.	Part No.	Description	No. Used
17	322–29	Screw – Cap Hex. Hd.	2
18	71–9840	Spring – Door	2
20	71–8580	Spacer – Door	2
21	71–7890	Guide – Belt Rear	1
22	71–7990	Ramp – Discharge	1
23	32112–11	Nut – Push	1
24	71–8830	Retainer – Shaft	2
25	71–7820	Pivot – Front	1
26	3296–5	Nut – Lock	2
27	40–1940	Washer – Wheel	2
28	27–6250	Bushing – Wheel	4
29	46–1113	Wheel & Tire Assembly (Incl. Ref. #28)	2
30	27–6230	Bolt – Wheel	2

©The TORO Company –1995
All Rights Reserved

TPS

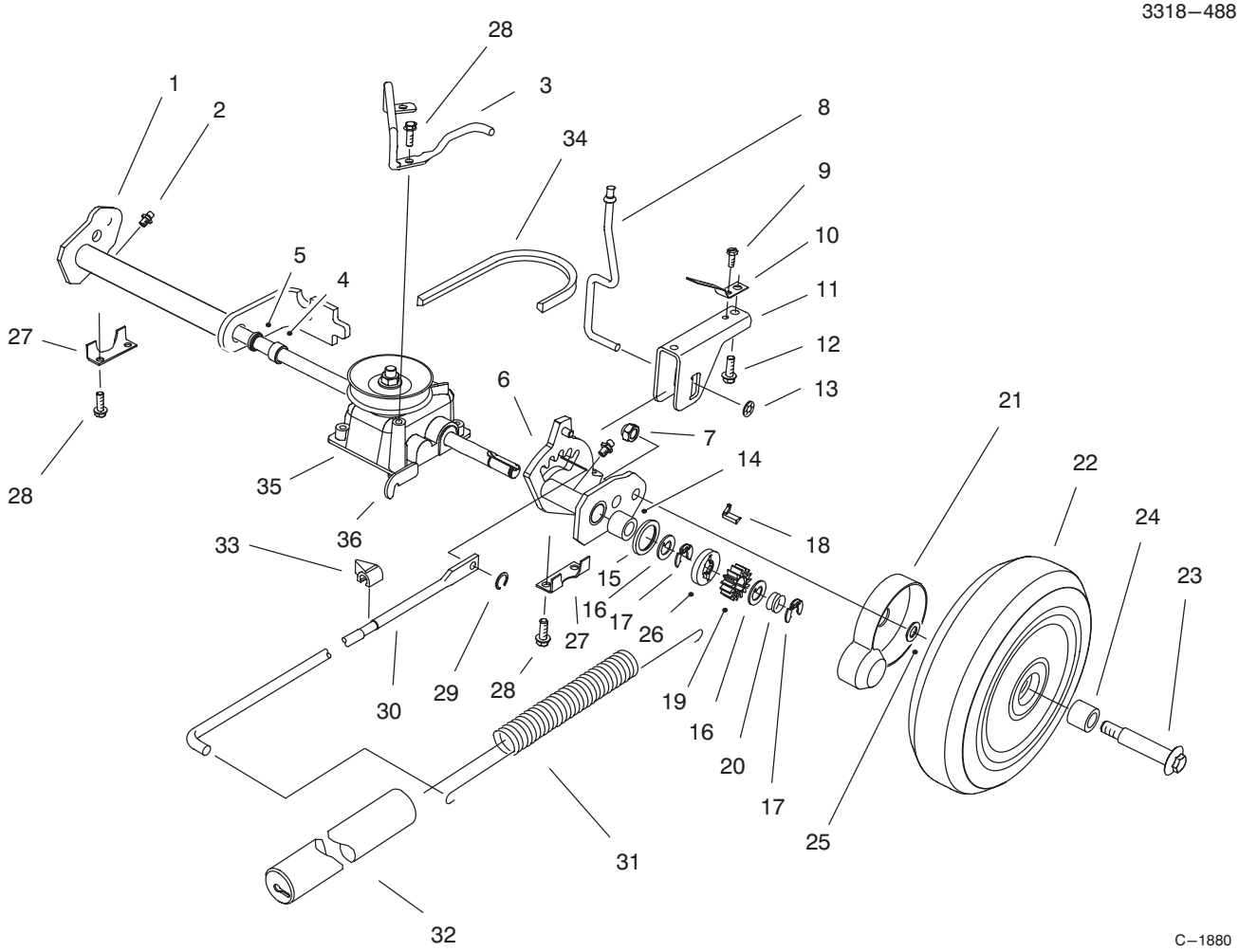


C–2085

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	77–8953	Engine – Complete	1
2	92–2289	Plate – Toro Logo	1
3	93–4355	Decal – Recoil	1
4	32144–102	Screw – Thread Forming	3
5	32144–4	Screw – Thread Forming	2
6	71–7940	Retainer – Blade	1
7	92–9813	Blade – 48cm	1
9	3253–22	Washer – Lock	1
10	26–0672	Bolt – Blade	1

Ref. No.	Part No.	Description	No. Used
11	71–7960	Guide – Engine Belt	1
12	62–7550	Pulley – Driver	1
13	93–7198	Cap – Gas	1
14	2210–249	Clamp – Casing	1
15	86–7990	Screw – Clamp	1
16	92–9812	Stiffener – Blade	1
17	2210–316	Stop – Rope	1
18	77–9550	Cover – Brake	1

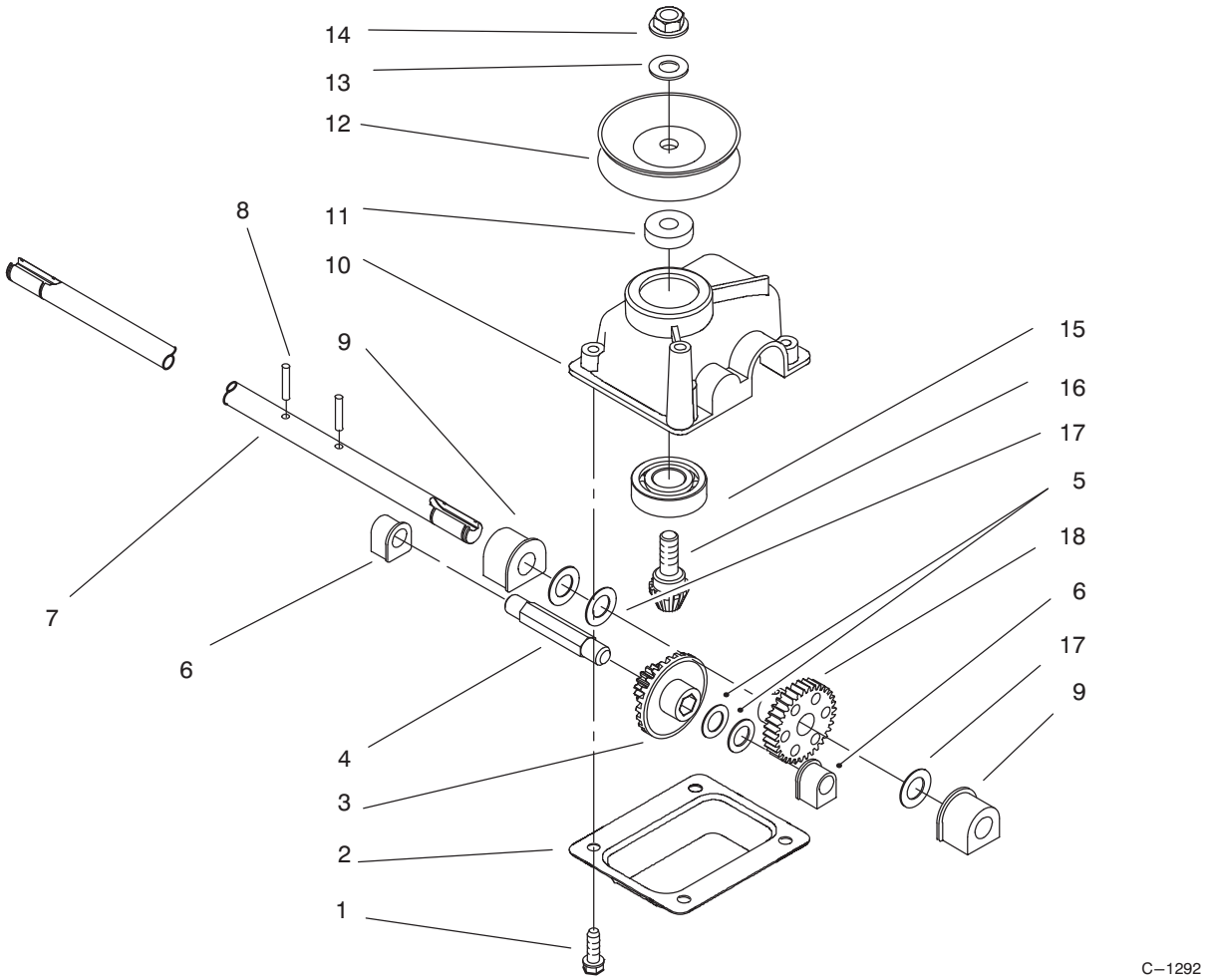


S. P. REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–9680	Rear Pivot Assembly R.H. (Incl. Ref. #2, 4, 5 & 14)	1
2	302–26	Fitting – Grease	2
3	71–9850	Retainer Belt	1
4	47–2890	Bushing – Sleeve	2
5	47–6730	Seal – Grease	2
6	92–9677	Rear Pivot Assembly L.H. (Incl. Ref. #2, 4, 5 & 14)	1
7	3296–5	Nut – Lock	2
8	71–7840	Rod – Trigger	1
9	32144–31	Screw – Thread Forming	1
10	71–8060	Spring – Trigger Return	2
11	71–8080	Saddle – H.O.C.	1
12	63–8590	Screw – Thread Forming	2
13	32112–13	Nut – Push	1
14	48–2060	Bearing – Needle	2
15	65–4710	Washer – Friction	2
16	65–4740	Washer – Keyed Thrust	4
17	65–2720	Ring – Retaining	4
18	66–6050	Key – Rocking L.H.	1
*	66–6040	Key – Rocking R.H.	1

Ref. No.	Part No.	Description	No. Used
19	65–4750	Gear – Pinion	2
20	65–4720	Spring – Compression	2
21	74–1660	Cover – Wheel	2
22	14–9959	Wheel, Tire & Gear Assy. (Incl. Ref. #24)	2
23	27–6230	Bolt – Wheel	2
24	27–6250	Bushing – Wheel	4
25	74–1670	Spacer – Wheel	2
26	65–4760	Washer – Clutch	2
27	71–7770	Plate – Rear Securing	2
28	32144–4	Screw – Thread Forming	6
29	32151–93	Ring – Grip	1
30	71–7970	Rod – Link	1
31	71–7740	Spring – Counterbalance	1
32	71–8450	Cover – Spring	1
33	71–7980	Indicator – H.O.C.	1
34	71–9450	V–Belt	1
35	71–9600	Gearcase Assembly (Incl. Ref. #36)	1
36	71–9630	Bracket – Traction	1

*Not Illustrated

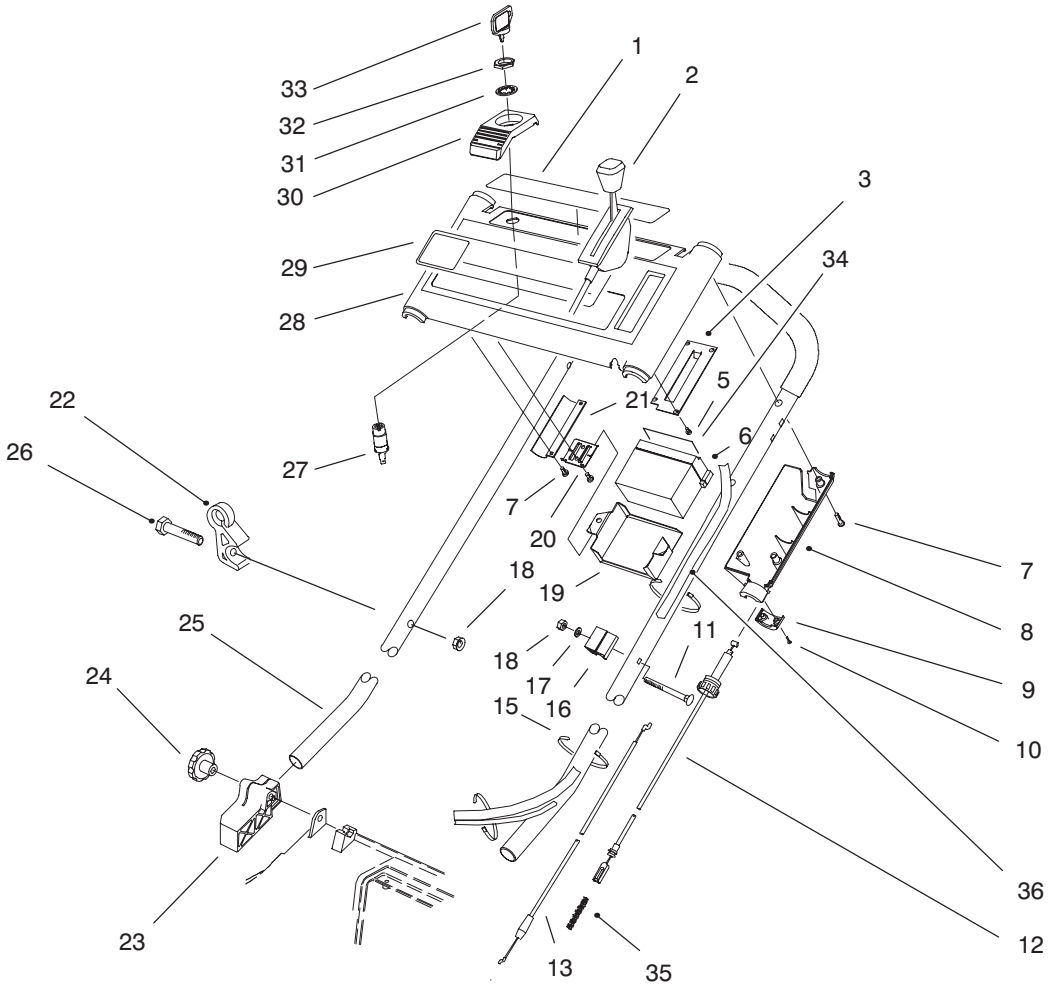


GEARCASE ASSEMBLY NO. 71–9600

Ref. No.	Part No.	Description	No. Used
1	49–2040	Screw – Taptite	4
2	614668	Cover – Gear Case	1
3	55–3760	Pinion – 15 Tooth	1
4	614696	Shaft – Intermediate	1
5	36–4791	Washer	2
6	60–8750	Bushing	2
7	71–9620	Shaft – Output	1
8	32121–63	Pin – Spirol	2
9	60–8850	Bushing – Output	2
10	614578	Gearcase	1

Ref. No.	Part No.	Description	No. Used
11	62–6660	Spacer	1
12	71–9610	Pulley – Half	2
13	3256–24	Washer	1
14	3296–5	Nut	1
15	38–7820	Bearing – Ball	1
16	60–8890	Gear – Bevel Pinion	1
17	36–4780	Washer – Thrust	3
18	614596	Gear 34 Tooth	1
*	71–9600	Gear Case Ass'y Complete	1

*Not Illustrated



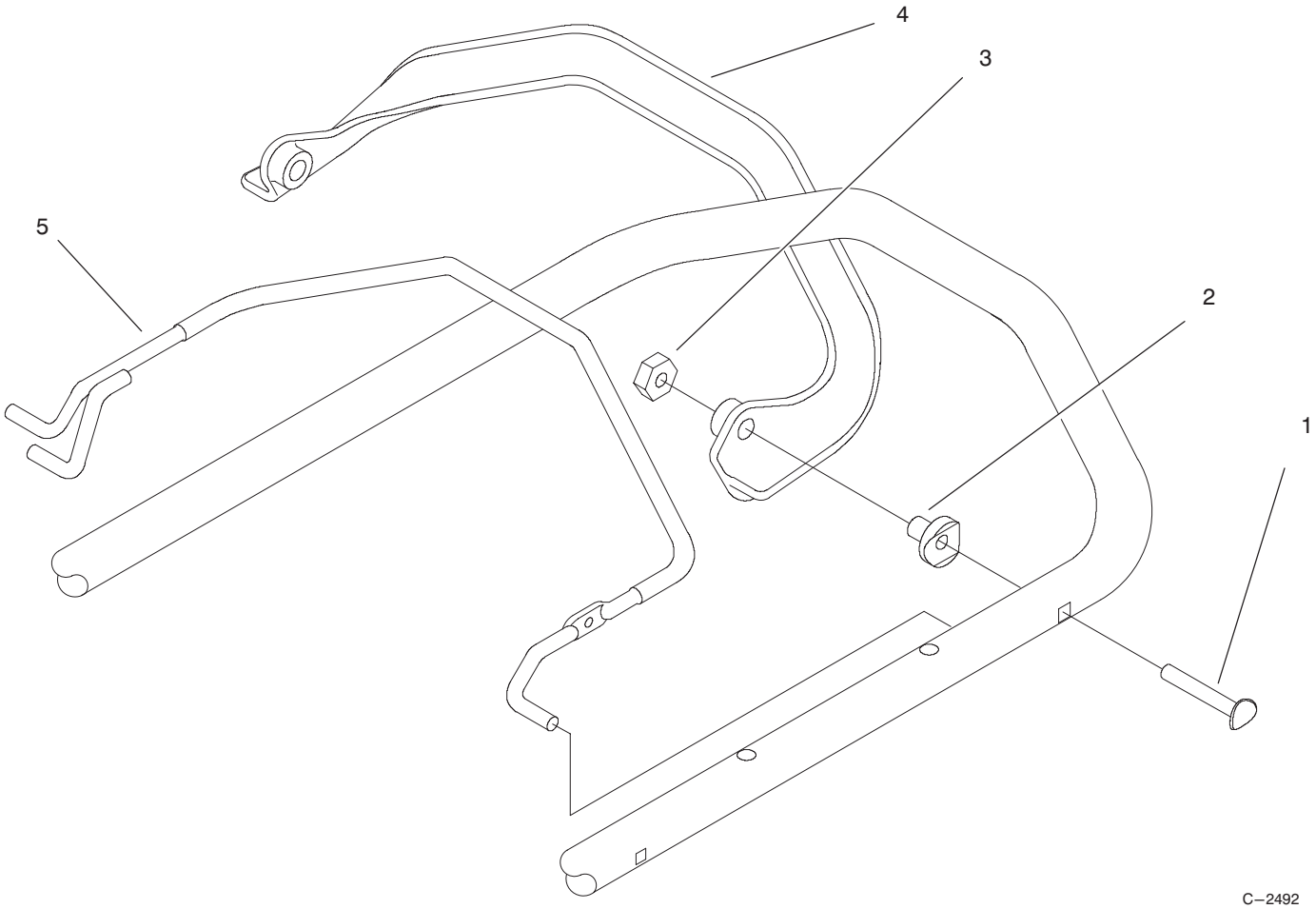
HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94–6028	Decal – Instruction	1
2	93–1115	Control – Throttle	1
3	71–8040	Plate – Throttle	1
5	32144–98	Screw – Phillips Pan Hd.	4
6	55–7520	Battery Assembly	1
7	32144–97	Screw – Phillips Pan Hd.	9
8	93–0339	Cover – Throttle Lower	1
9	71–7630	Cap – Throttle Lower	1
10	32144–99	Screw – Phillips Pan Hd.	2
11	92–2270	Screw – Handle	1
12	94–6754	Cable – Traction	1
13	93–1116	Cable – Brake	1
15	3290–378	Tie – Cable	3
16	46–6980	Support – Cable	1
17	3256–1	Washer – Flat	1
18	3296–73	Nut – Lock	2
19	55–8180	Retainer – Battery	1
20	71–8280	Bracket – Battery	2
21	71–8130	Bracket – Control	1
22	93–3772	Guide – Rope	1

Ref. No.	Part No.	Description	No. Used
23	71–8100	Mount – Handle R.H.	1
*	71–8090	Mount – Handle L.H.	1
24	19–4050	Knob	2
25	94–4367	Handle Assembly	1
26	321–52	Screw – Hex Hd. Cap	1
27	46–5780	Switch – Starter (Incl. Ref. #31 & 32)	1
28	94–9430	Panel – Control (Incl. Ref. #1 & 29)	1
29	71–9864	Decal – Panel Key	1
30	71–8200	Bracket – Switch Ignition	1
31	3254–5	Washer – Lock	1
32	218–461	Nut – Hex	1
33	63–8360	Key – Ignition	1
34	93–6668	Decal – Battery	1
*	22–4710	Charger – Battery (Incl. Ref. # 92–1709)	1
35	71–8310	Spring – Compression	1
36	80–4797	Wire Harness	1

*Not Illustrated

3318–488

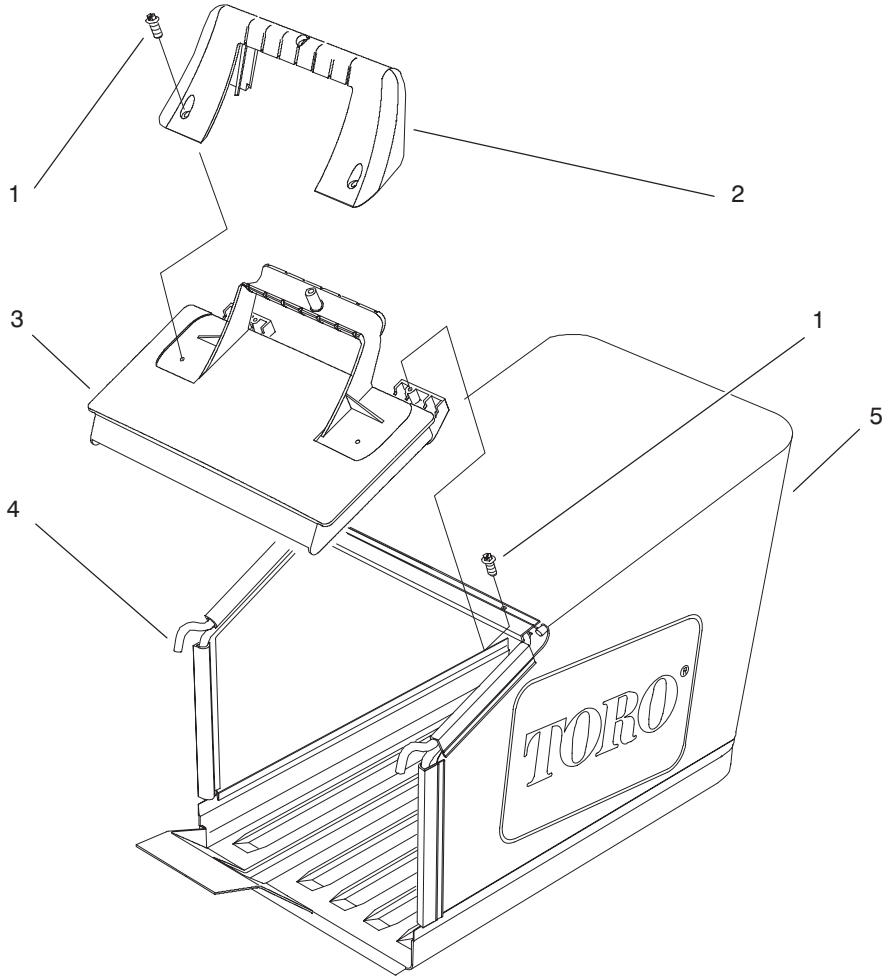


C–2492

CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	17–9428	Screw	2
2	66–0330	Spacer – Support	2
3	3296–74	Nut – Flange, Nylon	2

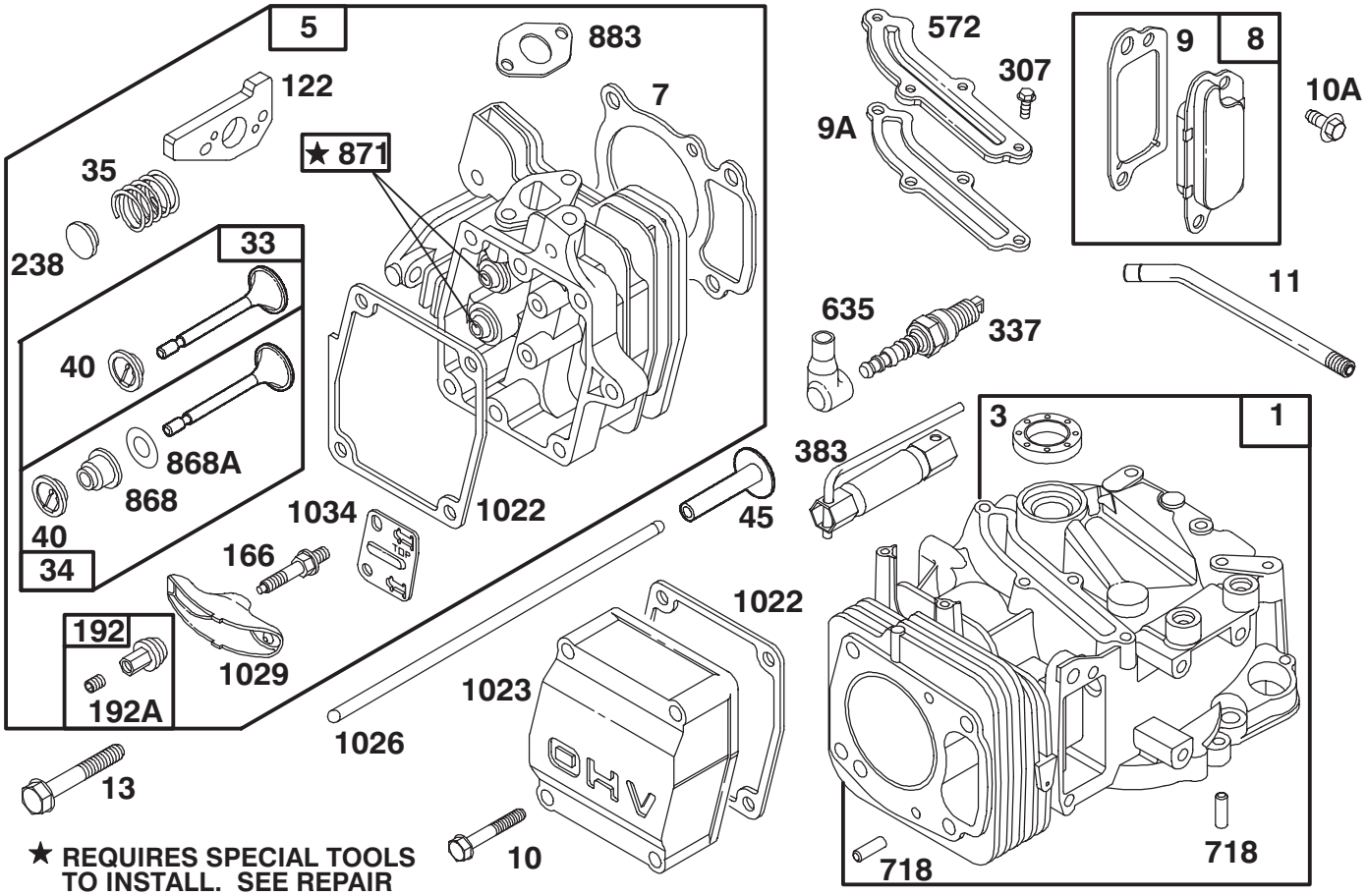
Ref. No.	Part No.	Description	No. Used
4	94–4365	Bail – Traction	1
5	94–4364	Bail – Brake	1



C–1509

GRASS BAG ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144–111	Screw – Hex Washer Hd Thread Forming	5
2	71–9480	Handle – Door	1
3	71–9470	Door – Bag	1
4	71–9900	Frame – Bag	1
5	71–9460	Bag – Grass	1



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

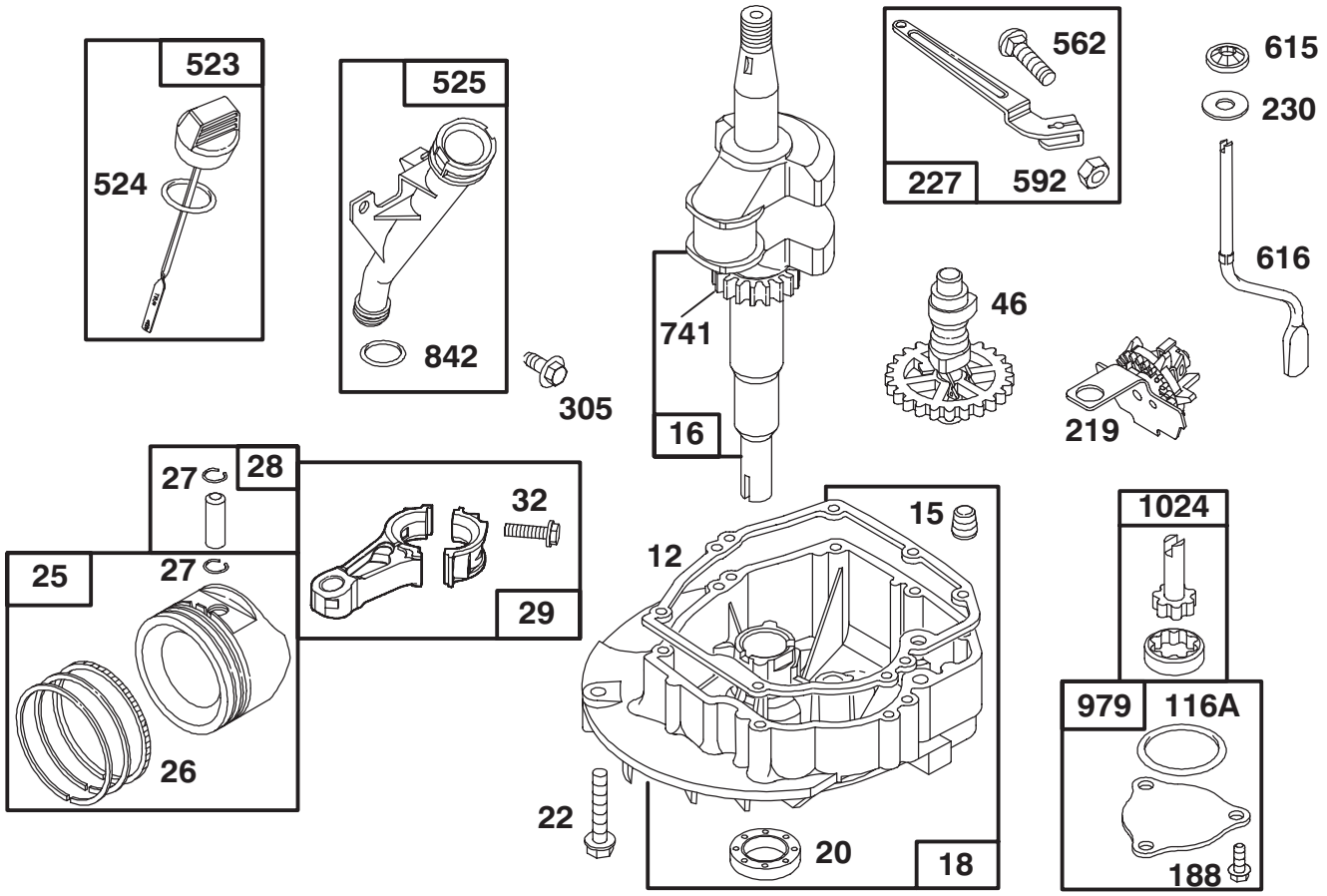
Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
1	77–7590	Cylinder	1
★3	77–9060	Seal – Oil	1
5	77–7730	Head – Cylinder	1
★7	77–7740	Gasket – Cylinder Head	1
8	77–9300	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	77–9590	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	1
192A	77–9310	Screw – Set	1
238	77–7800	Cap – Valve	1
307	77–7420	Screw – Breather Cover	1
337	77–7330	Plug – Spark	1
383	94–1664	Wrench – Spark Plug	1
572	77–7400	Cover – Breather	1
635	77–7340	Elbow – Spark Plug	1
718	77–7600	Pin – Cylinder	1
★868	94–1669	Seal Assy. – Valve	1
★868A	77–7900	Seal – Valve	1
871	77–7850	Bushing – Guide	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.



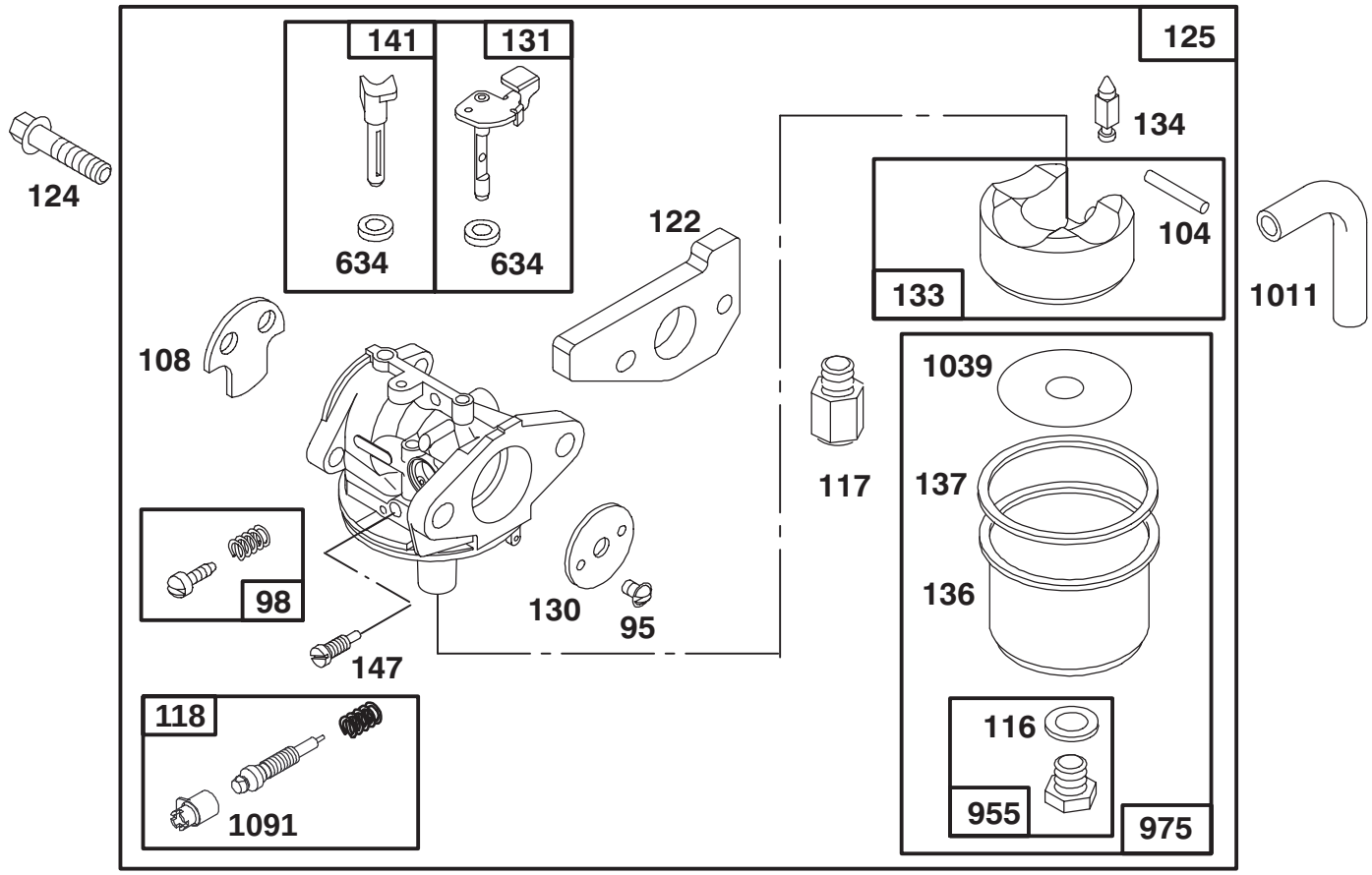
Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
★12	77—7550	Gasket — Engine Base	1
15	77—9590	Plug — Pipe	1
16	77—7520	Crankshaft	1
		Note: Order Part #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
		Note: 77—9080 Screw — Engine Base (Used in Hole Nearest Breather)	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

Ref. No.	Part No.	Description	No. Used
★116A	77—7660	O-Ring	1
188	94—1652	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	94—1670	Bolt — Governor Lever	1
592	94—1671	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.



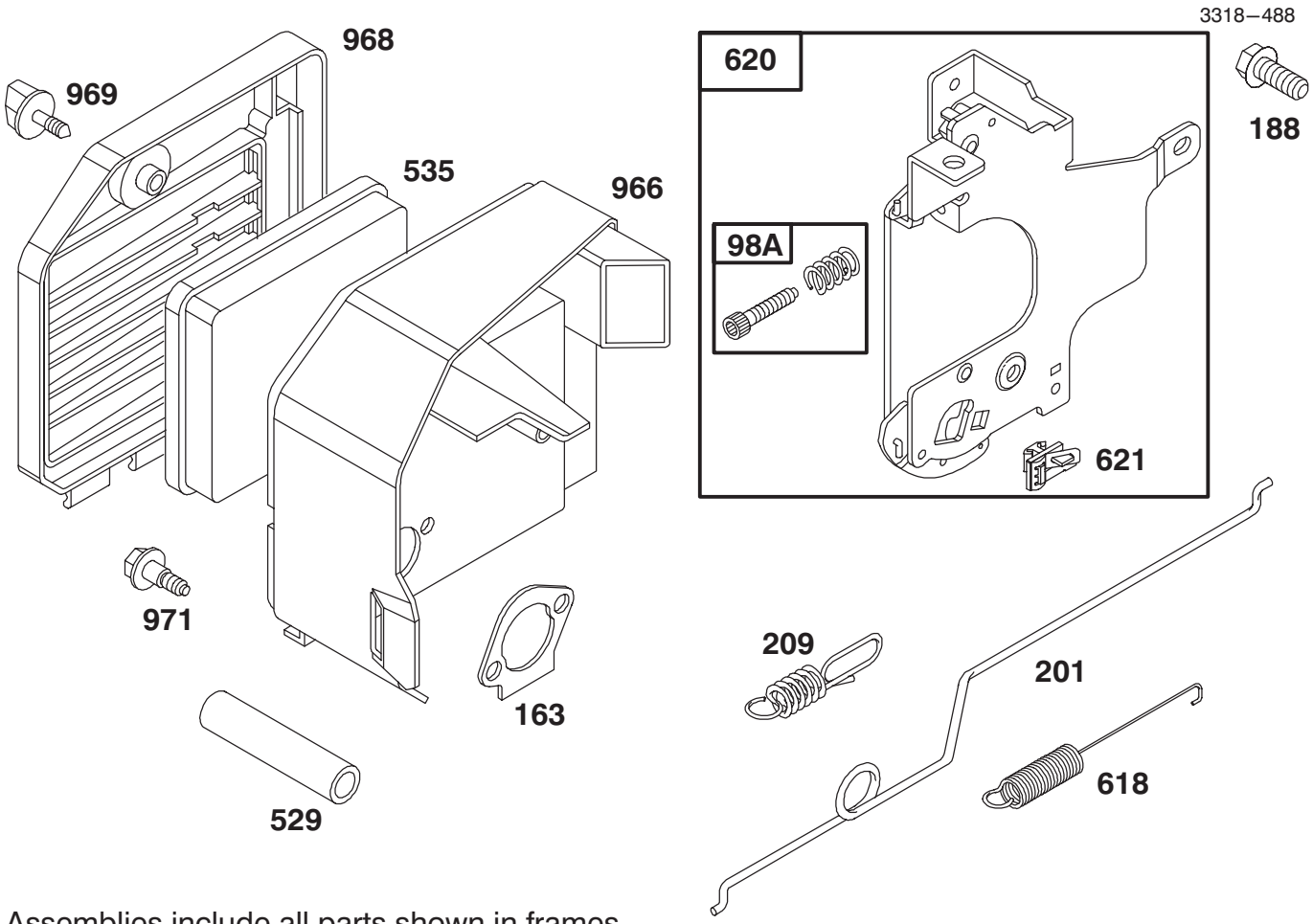
Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
95	77—0890	Screw — Valve Mtg.	1
98	77—8240	Screw — Idle Speed	1
●104	77—8180	Pin — Float Hinge	1
108	77—9600	Valve — Choke	1
●◆116	77—8210	Gasket — Sealing	1
117	94—1672	Jet — Main	1
		Note: 94—1650 Jet — Main (High Altitude)	1
●118	77—9620	Valve — Idle Adjust	1
●122	77—7820	Adapter Assy.	1
124	77—7970	Screw — Hex. Hd.	1
125	77—9630	Carburetor	1
130	77—8080	Valve — Throttle	1

Ref. No.	Part No.	Description	No. Used
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	Jet — Pilot	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 Carburetor Overhaul Kit—Part No. 77—9580.
◆ Included in Carburetor Gasket Set—Part No. 77—8930.



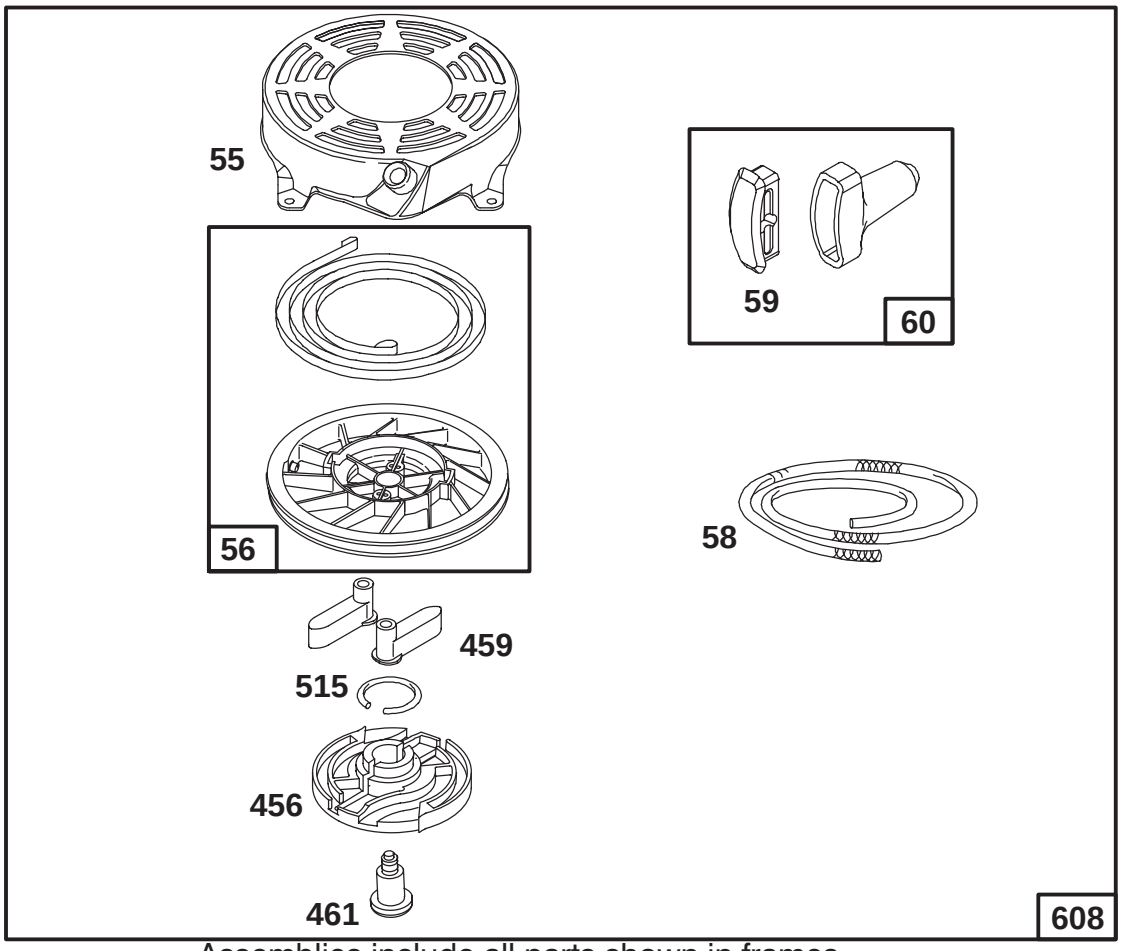
Assemblies include all parts shown in frames.

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	94–1652	Screw – Hex. Head	1
201	77–7980	Link – Governor	1
209	77–7990	Spring – Governor	1
529	77–9470	Tube – Breather	1
535	77–7950	Element – Filter	1
		Note: 77–9010 Element – Paper (Optional)	1

Ref. No.	Part No.	Description	No. Used
618	77–8140	Spring – Choke	1
620	77–8000	Bracket – Carburetor	1
621	77–8010	Switch – Stop	1
966	77–7940	Base – Air Cleaner	1
968	77–7040	Cover – Air Cover	1
969	77–7920	Screw – Air Cleaner	1
971	77–7930	Screw – Air Cleaner	1

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

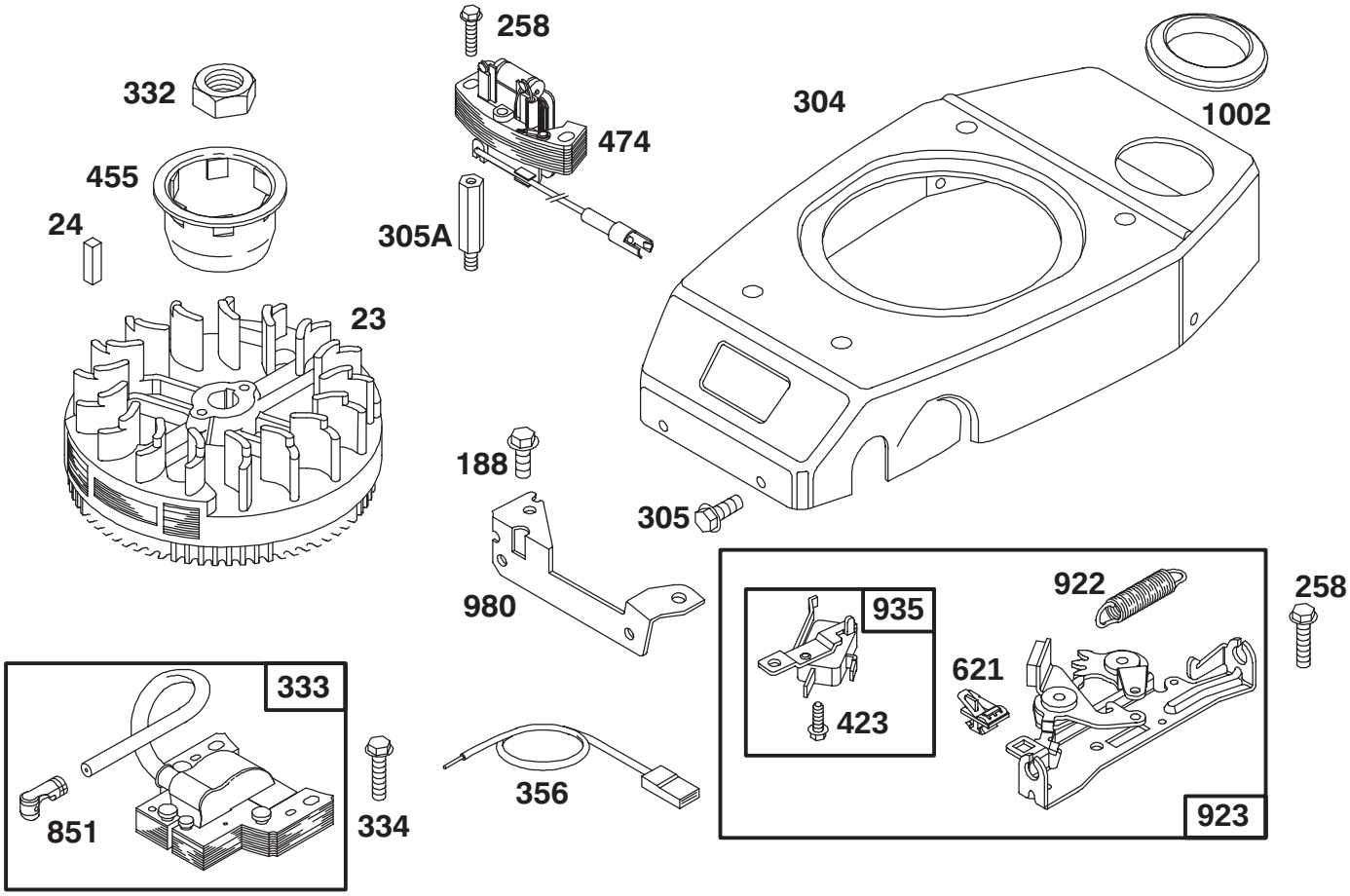


Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
55	94—1666	Housing — Rewind Starter	1
56	94—1657	Pulley — Rewind Starter	1
59	77—7210	Insert — Rewind Handle	1
60	77—8520	Handle — Rewind Starter	1
65	77—8300	Screw — Hex. Hd.	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 — Rewind Starter	1
515	94—1655	Spring — Torsion	1
608	77—8450	Starter Assy. — Rewind	1

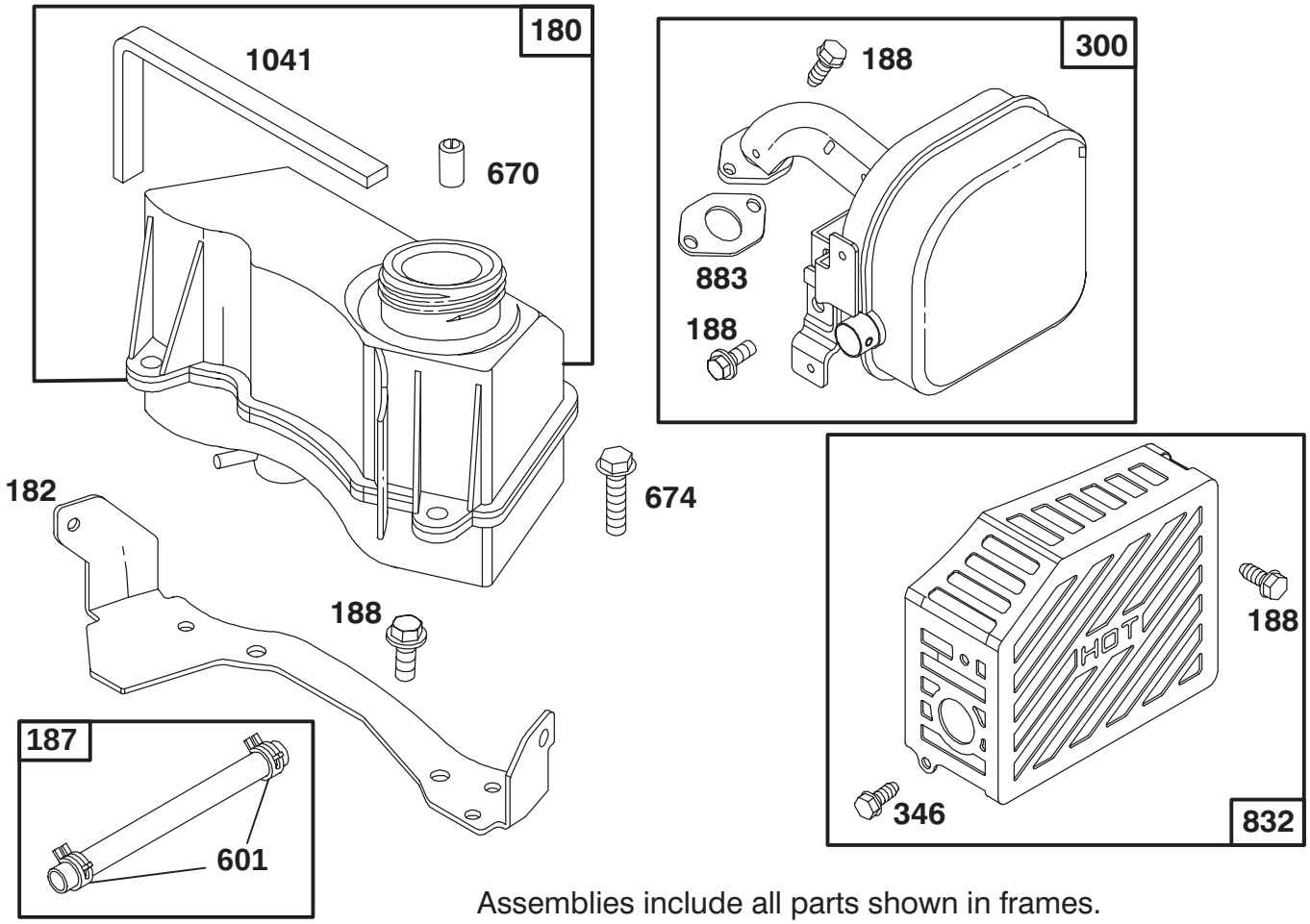


Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
23	77—8320	Flywheel — Magneto	1
24	77—8340	Key — Flywheel	1
188	94—1652	Screw — Hex. Head	1
258	77—8870	Screw — Hex. Head	1
304	77—9480	Housing — Blower	1
305	77—8310	Screw — Hex. Head	1
305A	77—8390	Stud — Stator Mounting	1
332	94—1673	Nut — Flywheel	1
333	77—8420	Armature — Magneto	1
334	77—9420	Screw — Armature Mtg.	1
356	77—8400	Wire — Ground	1

Ref. No.	Part No.	Description	No. Used
423	77—9520	Screw — Hex.	1
455	94—1653	Cup — Starter	1
474	77—8370	Stator Assembly	1
621	77—8010	Switch — Stop	1
851	77—9450	Terminal — Spark Plug	1
922	94—1663	Spring — Brake	1
923	77—9460	Brake Assembly	1
935	77—9530	Switch — Interlock	1
980	77—7140	Bracket—Blower Housing	1
1002	77—7180	Grommet	1



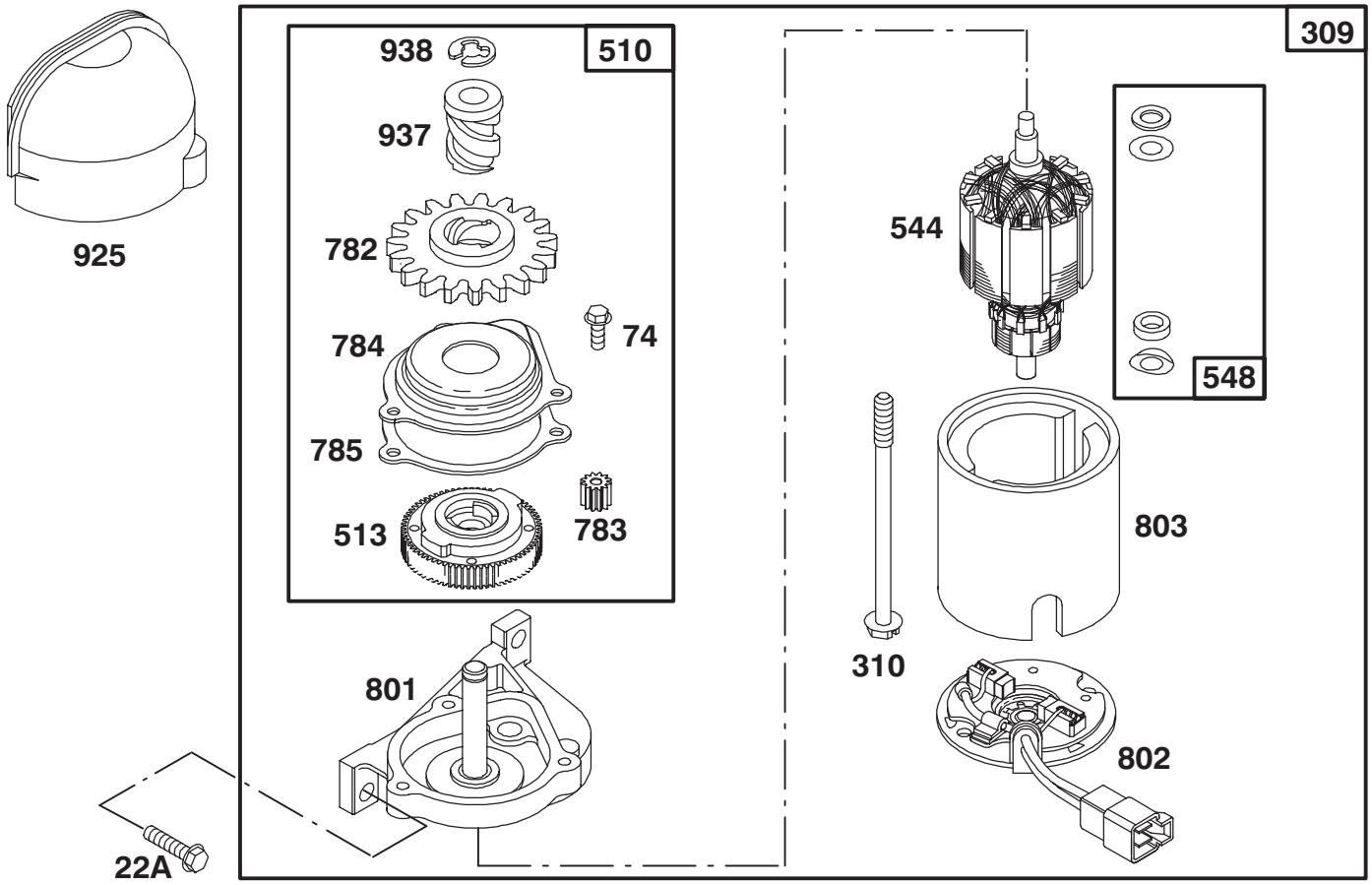
Assemblies include all parts shown in frames.

GTS 150

Ref. No.	Part No.	Description	No. Used
180	77–8580	Tank Assy. – Fuel	1
182	77–7170	Bracket – Fuel Tank	1
187	78–4100	Hose – Fuel (Cut To Required Length)	1
188	72–0310	Screw – Hex.	1
300	77–8640	Muffler – Exhaust	1
346	94–1674	Screw – Hex.	1

Ref. No.	Part No.	Description	No. Used
601	78–4690	Clamp – Fuel Hose	1
670	77–9030	Spacer – Fuel Tank (Includes 2)	1
674	77–8600	Screw – Tank Mtg.	1
832	77–9290	Guard – Muffler	1
★883	77–7760	Gasket – Exhaust	1
★1041	77–8590	Seal – Foam	1

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

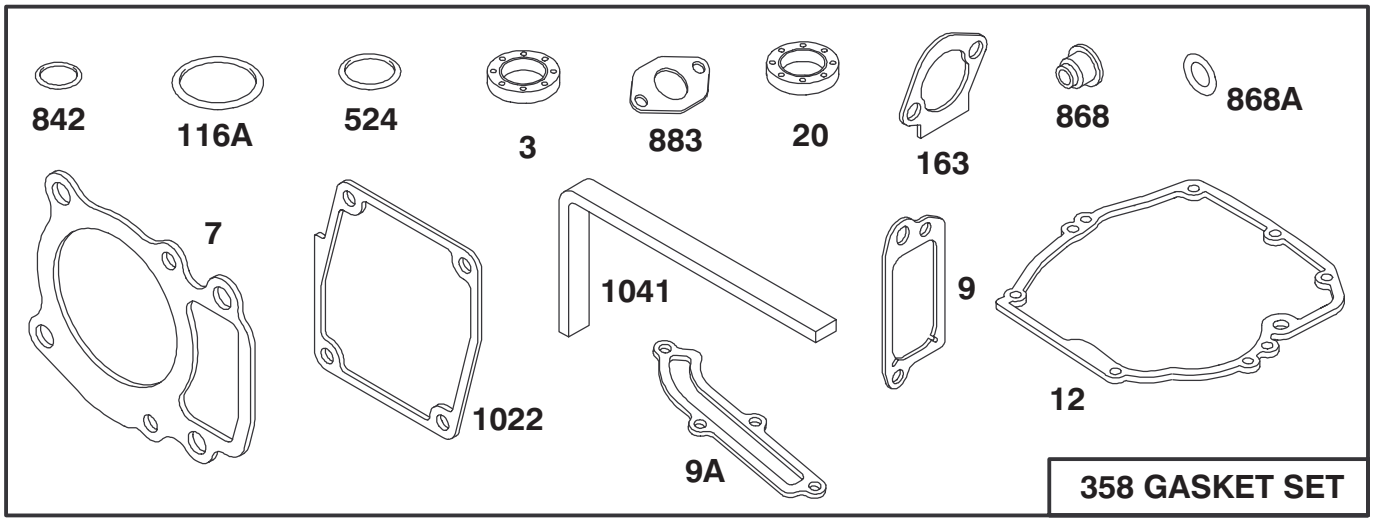


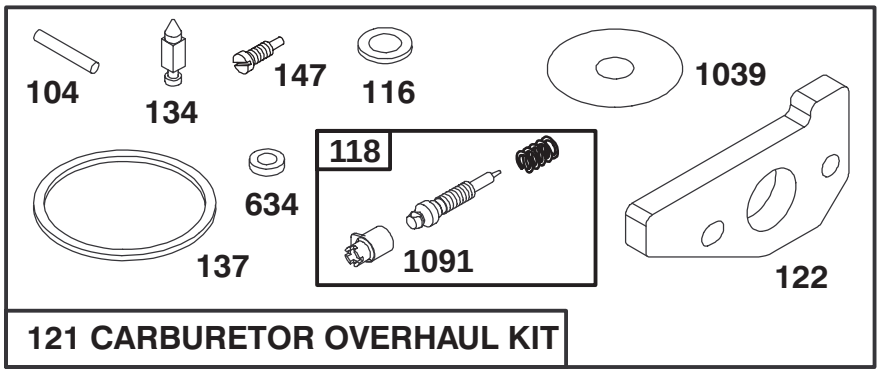
Assemblies include all parts shown in frames.

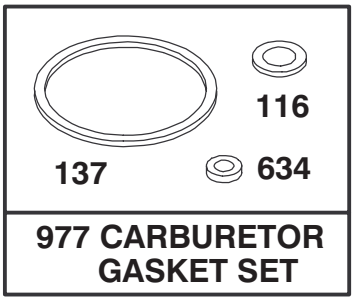
GTS 150

Ref. No.	Part No.	Description	No. Used
22A	77–8720	Screw – Hex. Head	1
74	77–7420	Screw – Hex. Head	1
309	77–8670	Motor – Starter	1
310	77–8710	Screw – Hex. Head	1
510	77–8910	Drive Kit	1
513	77–8770	Clutch Assembly	1
544	77–8730	Armature Assembly	1
548	77–8740	Washer Set	1
782	77–8810	Pinion – Starter	1

Ref. No.	Part No.	Description	No. Used
783	77–8760	Gear – Pinion	1
784	77–8780	Cover – Gear	1
785	77–8790	Gasket – Cover	1
801	77–8680	Bracket Assembly	1
802	77–8690	Head Assembly	1
803	77–8700	Shell and Magnet Assy.	1
925	77–7200	Cover – Starter	1
937	77–8820	Spline – Starter	1
938	77–8830	Retainer – Lock	1







Assemblies include all parts shown in frames.

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	77–7660	Gasket – Sealing	1
★116A	77–7660	O-Ring	1
●118	77–9620	Valve – Idle Adjust	1
121	77–9580	Carburetor Overhaul Kit	1
●122	77–7820	Adapter Assembly	1
●134	77–8110	Valve–Inlet (Includes Seat)	
●◆137	77–8200	Gasket – Float Bowl	1

Ref. No.	Part No.	Description	No. Used
●147	77–9640	Jet – Pilot	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	Gasket Set – Carburetor	1
★1022	77–7320	Gasket – Rocker Cover	1
●1039	77–7250	Limiter – Float	1
★1041	77–8590	Seal – Foam	1
●1091	77–9650	Cap – Limiter	1

● Included 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.
77–7900	Seal – Valve	8	868A	1
77–8200	Gasket –	10	137	
77–8210	Gasket –	10	116	
614578	Gearcase	4	10	1
614596	Gear 34 Tooth	4	18	1
614668	Cover – Gear Case	4	2	1
614696	Shaft – Intermediate	4	4	1
14–9959	Wheel, Tire & Gear Assy.	3	22	2
16–5979	Housing – 48cm	1	2	1
17–9428	Screw	6	1	2
19–4050	Knob	5	24	2
22–4710	Charger – Battery	5	*	1
26–0672	Bolt – Blade	2	10	1
27–6230	Bolt – Wheel	3	23	2
27–6230	Bolt – Wheel	1	30	2
27–6250	Bushing – Wheel	3	24	4
27–6250	Bushing – Wheel	1	28	4
36–4780	Washer – Thrust	4	17	3
36–4791	Washer	4	5	2
38–7820	Bearing – Ball	4	15	1
40–1940	Washer – Wheel	1	27	2
46–1113	Wheel & Tire Assembly	1	29	2
46–5780	Switch – Starter	5	27	1
46–6980	Support – Cable	5	16	1
47–2890	Bushing – Sleeve	3	4	2
47–6730	Seal – Grease	3	5	2
48–2060	Bearing – Needle	3	14	2
49–2040	Screw – Taptite	4	1	4
55–3760	Pinion – 15 Tooth	4	3	1
55–7520	Battery Assembly	5	6	1
55–8180	Retainer – Battery	5	19	1
60–8750	Bushing	4	6	2
60–8850	Bushing – Output	4	9	2
60–8890	Gear – Bevel Pinion	4	16	1
62–6660	Spacer	4	11	1
62–7550	Pulley – Driver	2	12	1
63–8360	Key – Ignition	5	33	1
63–8590	Screw – Thread Forming	3	12	2
65–2720	Ring – Retaining	3	17	4
65–4710	Washer – Friction	3	15	2
65–4720	Spring – Compression	3	20	2
65–4740	Washer – Keyed Thrust	3	16	4
65–4750	Gear – Pinion	3	19	2
65–4760	Washer – Clutch	3	26	2
65–5210	Screw – Thread Forming	1	12	2
66–0330	Spacer – Support	6	2	2
66–6040	Key – Rocking R.H.	3	*	1
66–6050	Key – Rocking L.H.	3	18	1
71–7630	Cap – Throttle Lower	5	9	1
71–7740	Spring – Counterbalance	3	31	1
71–7770	Plate – Rear Securing	3	27	2
71–7820	Pivot – Front	1	25	1
71–7840	Rod – Trigger	3	8	1
71–7860	Grip – Upper	1	13	1
71–7870	Grip – Lower	1	6	1
71–7890	Guide – Belt Rear	1	21	1
71–7900	Cap – Hinge Bolt L.H.	1	16	1
71–7910	Cap – Hinge Bolt R.H.	1	11	1
71–7920	Cover – Belt	1	3	1
71–7930	Trigger – H.O.C.	1	7	1
71–7940	Retainer – Blade	2	6	1
71–7960	Guide – Engine Belt	2	11	1
71–7970	Rod – Link	3	30	1
71–7980	Indicator – H.O.C.	3	33	1
71–7990	Ramp – Discharge	1	22	1
71–8040	Plate – Throttle	5	3	1
71–8060	Spring – Trigger Return	3	10	2
71–8080	Saddle – H.O.C.	3	11	1
71–8090	Mount – Handle L.H.	5	*	1
71–8100	Mount – Handle R.H.	5	23	1
71–8130	Bracket – Control	5	21	1
71–8200	Bracket – Switch Ignition	5	30	1
71–8280	Bracket – Battery	5	20	2
71–8310	Spring – Compression	5	35	1
71–8450	Cover – Spring	3	32	1
71–8580	Spacer – Door	1	20	2
71–8830	Retainer – Shaft	1	24	2
71–9450	V–Belt	3	34	1
71–9460	Bag – Grass	7	5	1
71–9470	Door – Bag	7	3	1
71–9480	Handle – Door	7	2	1
71–9600	Gear Case Ass'y Complete	4	*	1
71–9600	Gearcase Assembly	3	35	1
71–9610	Pulley – Half	4	12	2
71–9620	Shaft – Output	4	7	1
71–9630	Bracket – Traction	3	36	1
71–9800	Door – Discharge	1	15	1
71–9840	Spring – Door	1	18	2
71–9850	Retainer Belt	3	3	1
71–9860	Decal – 48cm	1	1	1
71–9864	Decal – Panel Key	5	29	1
71–9900	Frame – Bag	7	4	1
72–0310	Screw – Hex.	14	188	1
74–1660	Cover – Wheel	3	21	2
74–1670	Spacer – Wheel	3	25	2
77–0890	Screw – Valve Mtg.	10	95	1
77–7040	Cover – Air Cover	11	968	1
77–7140	Bracket–Blower Housing	13	980	1
77–7170	Bracket – Fuel Tank	14	182	1
77–7180	Grommet	13	1002	1
77–7200	Cover – Starter	15	925	1
77–7210	Insert – Rewind Handle	12	59	1
77–7240	Bowl – Fuel	10	136	1
77–7250	Limiter – Float	10	1039	1
77–7250	Limiter – Float	16	1039	1
77–7260	Dipstick – Oil	9	523	1
77–7270	Seal – O-Ring	16	524	1
77–7270	Seal – O-Ring	9	524	1
77–7280	Tube – Oil Filler	9	525	1
77–7300	Seal – O-Ring	16	842	1
77–7300	Seal – O-Ring	9	842	1
77–7320	Gasket – Rocker Cover	16	1022	1
77–7320	Gasket – Rocker Cover	8	1022	1
77–7330	Plug – Spark	8	337	1
77–7340	Elbow – Spark Plug	8	635	1
77–7360	Screw – Hex. Head	8	10	1
77–7370	Lever Assy. – Governor	9	227	1
77–7400	Cover – Breather	8	572	1
77–7410	Gasket – Breather	8	9A	1
77–7410	Gasket – Breather	16	9A	1
77–7420	Screw – Breather Cover	8	307	1
77–7420	Screw – Hex. Head	15	74	1
77–7460	Crank – Governor	9	616	1
77–7470	Washer	9	230	1
77–7480	Pushnut	9	615	1
77–7490	Gear – Cam	9	46	1
77–7500	Gear – Governor	9	219	1
77–7520	Crankshaft	9	16	1
77–7530	Gear – Timing	9	741	1
77–7550	Gasket – Engine Base	16	12	1
77–7550	Gasket – Engine Base	9	12	1
77–7560	Base – Engine	9	18	1
77–7570	Seal – Oil	9	20	1
77–7570	Seal – Oil	16	20	1
77–7590	Cylinder	8	1	1
77–7600	Pin – Cylinder	8	718	1
77–7610	Tappet – Valve	8	45	1
77–7620	Rod – Push	8	1026	1
77–7640	Pump – Oil	9	1024	1
77–7650	Cover – Oil Pump	9	979	1
77–7660	Gasket – Sealing	16	116	1
77–7660	O-Ring	16	116A	1
77–7660	O-Ring	9	116A	1
77–7670	Rod – Connecting	9	29	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77–7690	Piston Assy. (Std.)	9	25	1
77–7700	Ring Set (Std.)	9	26	1
77–7710	Lock – Piston Pin	9	27	1
77–7730	Head – Cylinder	8	5	1
77–7740	Gasket – Cylinder Head	16	7	1
77–7740	Gasket – Cylinder Head	8	7	1
77–7760	Gasket – Exhaust	14	883	1
77–7760	Gasket – Exhaust	16	883	1
77–7760	Gasket – Exhaust	8	883	1
77–7770	Guide – Push Rod	8	1034	1
77–7780	Stud – Rocker Arm	8	166	1
77–7790	Arm – Rocker	8	1029	1
77–7800	Cap – Valve	8	238	1
77–7810	Spring – Valve	8	35	1
77–7820	Adapter Assembly	16	122	1
77–7820	Adapter Assy.	10	122	1
77–7820	Adapter Assy.	8	122	1
77–7850	Bushing – Guide	8	871	1
77–7860	Valve – Exhaust	8	33	1
77–7870	Retainer – Spring	8	40	1
77–7880	Valve – Intake	8	34	1
77–7890	Seal Assy. – Valve	16	868	1
77–7900	Seal – Valve	16	868A	1
77–7910	Ball & Screw–Rocker Arm	8	192	1
77–7920	Screw – Air Cleaner	11	969	1
77–7930	Screw – Air Cleaner	11	971	1
77–7940	Base – Air Cleaner	11	966	1
77–7950	Element – Filter	11	535	1
77–7960	Gasket – Air Cleaner	11	163	1
77–7960	Gasket – Air Cleaner	16	163	1
77–7970	Screw – Hex. Hd.	10	124	1
77–7980	Link – Governor	11	201	1
77–7990	Spring – Governor	11	209	1
77–8000	Bracket – Carburetor	11	620	1
77–8010	Switch – Stop	11	621	1
77–8010	Switch – Stop	13	621	1
77–8020	Screw Assy. – Speed Adj.	11	98A	1
77–8040	Tube – Vent	10	1011	1
77–8080	Valve – Throttle	10	130	1
77–8110	Valve–Inlet	10	134	1
77–8110	Valve–Inlet	16	134	
77–8130	Shaft – Choke	10	141	1
77–8140	Spring – Choke	11	618	1
77–8150	Washer – Seal	10	z634	1
77–8150	Washer – Seal	16	z634	1
77–8160	Shaft – Throttle	10	131	1
77–8170	Float – Carburetor	10	133	1
77–8180	Pin – Float Hinge	10	104	1
77–8180	Pin – Float Hinge	16	104	1
77–8190	Bowl Assy. – Carburetor	10	975	1
77–8200	Gasket – Float Bowl	16	137	1
77–8220	Screw – Hex. Head	10	955	1
77–8240	Screw – Idle Speed	10	98	1
77–8300	Screw – Hex. Hd.	12	65	1
77–8310	Screw – Hex. Head	9	305	1
77–8310	Screw – Hex. Head	13	305	1
77–8320	Flywheel – Magneto	13	23	1
77–8340	Key – Flywheel	13	24	1
77–8370	Stator Assembly	13	474	1
77–8390	Stud – Stator Mounting	13	305A	1
77–8400	Wire – Ground	13	356	1
77–8420	Armature – Magneto	13	333	1
77–8450	Starter Assy. – Rewind	12	608	1
77–8520	Handle – Rewind Starter	12	60	1
77–8580	Tank Assy. – Fuel	14	180	1
77–8590	Seal – Foam	14	1041	1
77–8590	Seal – Foam	16	1041	1
77–8600	Screw – Tank Mtg.	14	674	1
77–8640	Muffler – Exhaust	14	300	1
77–8670	Motor – Starter	15	309	1
77–8680	Bracket Assembly	15	801	1
77–8690	Head Assembly	15	802	1
77–8700	Shell and Magnet Assy.	15	803	1
77–8710	Screw – Hex. Head	15	310	1
77–8720	Screw – Hex. Head	15	22A	1
77–8730	Armature Assembly	15	544	1
77–8740	Washer Set	15	548	1
77–8760	Gear – Pinion	15	783	1
77–8770	Clutch Assembly	15	513	1
77–8780	Cover – Gear	15	784	1
77–8790	Gasket – Cover	15	785	1
77–8810	Pinion – Starter	15	782	1
77–8820	Spline – Starter	15	937	1
77–8830	Retainer – Lock	15	938	1
77–8870	Screw – Hex. Head	13	258	1
77–8900	Gasket Set	16	358	1
77–8910	Drive Kit	15	510	1
77–8930	Gasket Set – Carburetor	16	977	1
77–8953	Engine – Complete	2	1	1
77–9030	Spacer – Fuel Tank	14	670	1
77–9060	Seal – Oil	8	3	1
77–9060	Seal – Oil	16	3	1
77–9070	Screw – Engine Base	9	22	1
77–9200	Screw – Hex. Head	8	10A	1
77–9250	Gasket – Breather	8	9	1
77–9250	Gasket – Breather	16	9	1
77–9290	Guard – Muffler	14	832	1
77–9300	Breather Assy.	8	8	1
77–9310	Screw – Set	8	192A	1
77–9320	Cover – Valve	8	1023	1
77–9340	Pin Assy. – Piston	9	28	1
77–9350	Screw – Connecting Rod	9	32	1
77–9410	Tube – Breather	8	11	1
77–9420	Screw – Armature Mtg.	13	334	1
77–9450	Terminal – Spark Plug	13	851	1
77–9460	Brake Assembly	13	923	1
77–9470	Tube – Breather	11	529	1
77–9480	Housing – Blower	13	304	1
77–9520	Screw – Hex.	13	423	1
77–9530	Switch – Interlock	13	935	1
77–9550	Cover – Brake	2	18	1
77–9580	Carburetor Overhaul Kit	16	121	1
77–9590	Plug – Pipe	9	15	1
77–9590	Screw – Cylinder Head	8	13	1
77–9600	Valve – Choke	10	108	1
77–9620	Valve – Idle Adjust	10	118	1
77–9620	Valve – Idle Adjust	16	118	1
77–9630	Carburetor	10	125	1
77–9640	Jet – Pilot	16	147	1
77–9640	Jet – Pilot	10	147	1
77–9650	Cap – Limiter	10	1091	1
77–9650	Cap – Limiter	16	1091	1
78–4100	Hose – Fuel	14	187	1
78–4690	Clamp – Fuel Hose	14	601	1
80–4797	Wire Harness	5	36	1
86–7990	Screw – Clamp	2	15	1
92–2270	Screw – Handle	5	11	1
92–2289	Plate – Toro Logo	2	2	1
92–9677	Rear Pivot Assembly L.H.	3	6	1
92–9680	Rear Pivot Assembly R.H.	3	1	1
92–9812	Stiffener – Blade	2	16	1
92–9813	Blade – 48cm	2	7	1
93–0339	Cover – Throttle Lower	5	8	1
93–1115	Control – Throttle	5	2	1
93–1116	Cable – Brake	5	13	1
93–3772	Guide – Rope	5	22	1
93–4105	Decal – Danger	1	4	1
93–4355	Decal – Recoil	2	3	1
93–6668	Decal – Battery	5	34	1
93–7198	Cap – Gas	2	13	1
94–1652	Screw – Hex. Head	11	188	1
94–1652	Screw – Hex. Head	13	188	1
94–1652	Screw – Hex. Head	9	188	1
94–1653	Cup – Starter	13	455	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
94–1654	Pawl – Starter	12	459	1
94–1655	Spring – Torsion	12	515	1
94–1657	Pulley – Rewind Starter	12	56	1
94–1659	Retainer – Rewind Starter	12	456	1
94–1660	Screw – Rewind Starter	12	461	1
94–1663	Spring – Brake	13	922	1
94–1664	Wrench – Spark Plug	8	383	1
94–1666	Housing – Rewind Starter	12	55	1
94–1669	Seal Assy. – Valve	8	868	1
94–1670	Bolt – Governor Lever	9	562	1
94–1671	Nut – Hex.	9	592	1
94–1672	Jet – Main	10	117	1
94–1673	Nut – Flywheel	13	332	1
94–1674	Screw – Hex.	14	346	1
94–4364	Bail – Brake	6	5	1
94–4365	Bail – Traction	6	4	1
94–4367	Handle Assembly	5	25	1
94–6028	Decal – Instruction	5	1	1
94–6754	Cable – Traction	5	12	1
94–9430	Panel – Control	5	28	1
218–461	Nut – Hex	5	32	1
2210–249	Clamp – Casing	2	14	1
2210–316	Stop – Rope	2	17	1
302–26	Fitting – Grease	3	2	2
321–52	Screw – Hex Hd. Cap	5	26	1
322–29	Screw – Cap Hex. Hd.	1	17	2
3253–22	Washer – Lock	2	9	1
3254–5	Washer – Lock	5	31	1
3256–1	Washer – Flat	5	17	1
3256–24	Washer	4	13	1
3284–5	Pin – Roll	1	8	1
3290–378	Tie – Cable	5	15	3
3296–5	Nut	4	14	1
3296–5	Nut – Lock	3	7	2
3296–5	Nut – Lock	1	26	2
3296–73	Nut – Lock	5	18	2
3296–74	Nut – Flange, Nylon	6	3	2
32112–11	Nut – Push	1	23	1
32112–13	Nut – Push	3	13	1
32121–63	Pin – Spirol	4	8	2
32144–4	Screw – Thread Forming	2	5	2
32144–4	Screw – Thread Forming	1	10	10
32144–4	Screw – Thread Forming	3	28	6
32144–31	Screw – Thread Forming	3	9	1
32144–70	Screw – Hex. Flange Hd.	1	5	1
32144–97	Screw – Phillips Pan Hd.	5	7	9
32144–97	Screw – Thread Forming	1	14	2
32144–98	Screw – Phillips Pan Hd.	5	5	4
32144–99	Screw – Phillips Pan Hd.	5	10	2
32144–102	Screw – Thread Forming	2	4	3
32144–111	Screw – Hex Washer Hd	7	1	5
32151–93	Ring – Grip	3	29	1

*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.