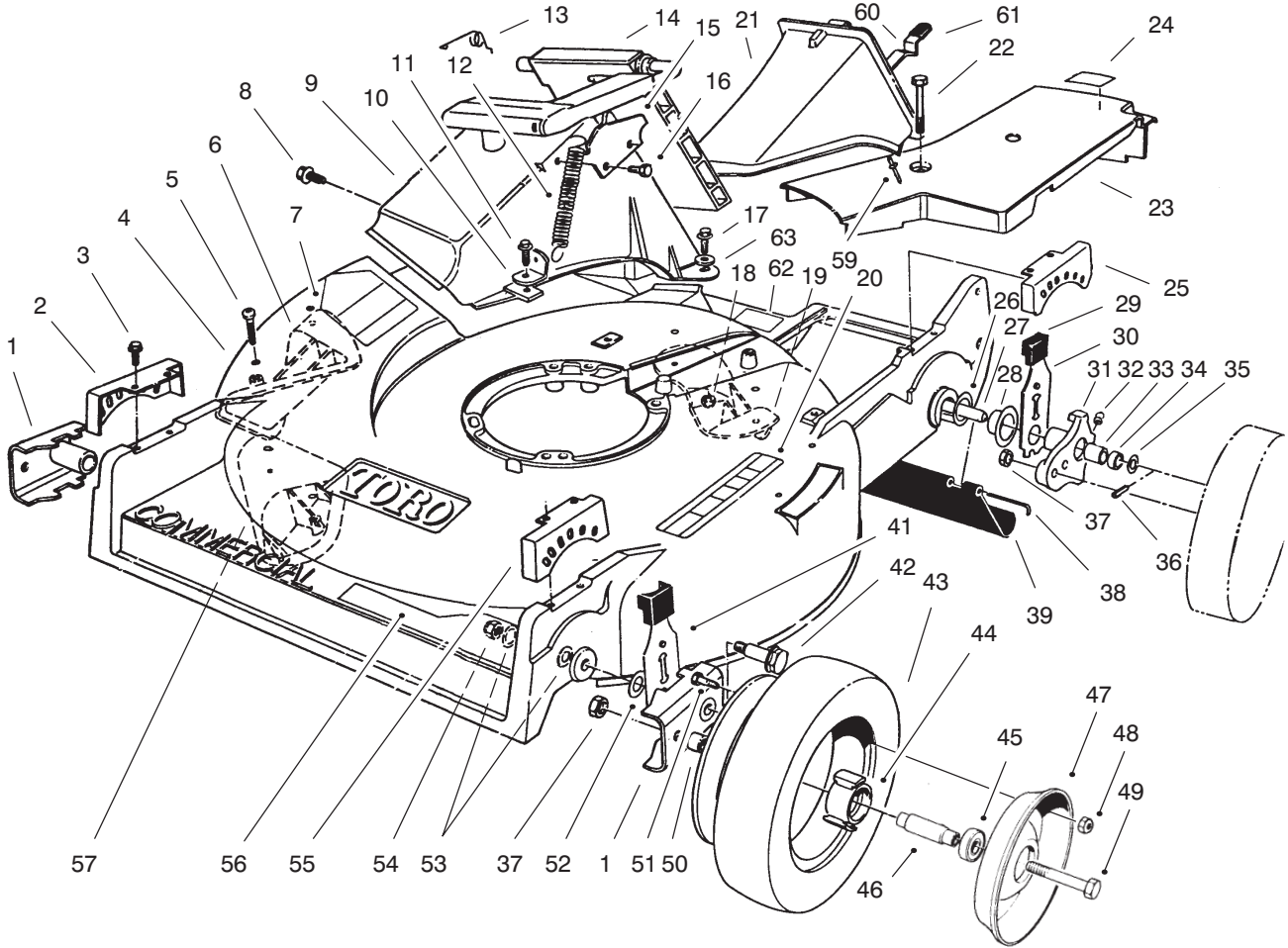




MODEL NO. 22145-690001 & UP

PARTS CATALOG

PROLINE 21"
Recycler® Mower



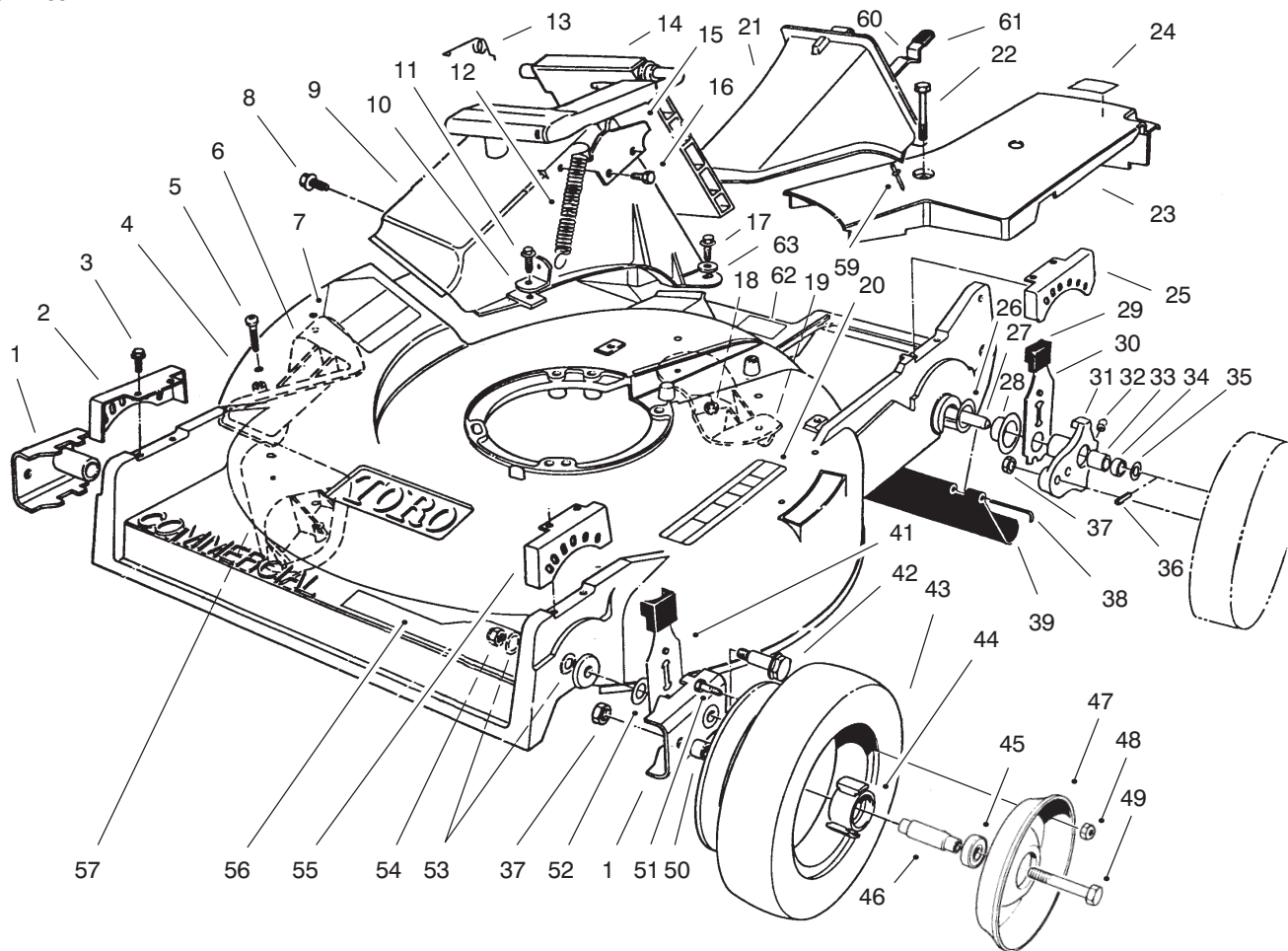
C-1769B

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 (Incl. Ref. # 5-7,19, 20, 57, & 62)	1
5	32144-111	Screw - Pan Hd.	6
6	92-1730	Plate - Kicker	1
7	39-5770	Decal - Danger	1
8	46-6810	Screw - Thread Forming	1
9	82-9152	Chute - Discharge	1
10	71-9350	Bracket - Spring	1
11	46-6811	Screw - Hex Washer Hd. Thread Forming	1
12	76-4660	Spring	1
13	80-3770	Retainer - Door	1

Ref. No.	Part No.	Description	No. Used
14	93-7351	Door Assembly	1
15	93-3154	Plate - Latch	1
16	46-8090	Screw - Hex Washer Hd. Self Tapping	2
17	321-7	Screw - Hex. Hd.	2
18	3296-42	Nut - Lock	2
19	92-1750	Plate - Kicker	1
20	71-1280	Decal - Safety Instructions	1
21	77-0500	Plug Assembly	1
22	37-7260	Screw - Special	2
23	86-5232	Cover - Belt	1
24	52-2610	Label - Grease	1
25	49-8740	Quadrant - Rear L.H.	1
*	49-8750	Quadrant - Rear R.H.	1
26	74-1810	Washer - Thrust	2

*Not Illustrated



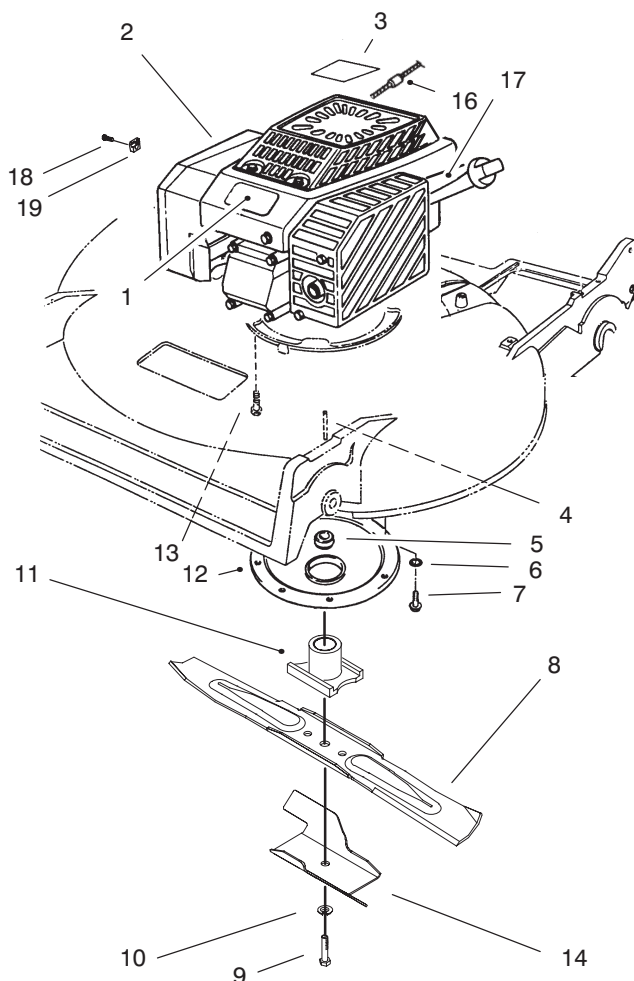
C-1769B

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
27	49-8790	Shaft - Axle Rear	1
28	48-2170	Cap - End	2
29	25-7740	Knob - Arm	4
30	66-7561	Spring Arm Ass'y - Rear	2
31	42-3510	Arm - Pivot (Incl. Ref. #32-34)	2
32	302-56	Fitting - Grease	2
33	47-2900	Bushing	2
34	47-2890	Bushing	2
35	36-4780	Washer - Thrust	2
36	32121-108	Pin - Roll	2
37	32152-2	Nut - Lock	4
38	33-3208	Rod - Shield	1
39	44-0580	Shield - Rear Safety	1
41	66-7560	Spring Arm Ass'y - Front	2
42	27-6232	Screw - Pivot	2
43	53-7740	Tire	4
44	52-2410	Hub	4
45	52-2450	Bearing - Wheel	8

Ref. No.	Part No.	Description	No. Used
46	52-2440	Spacer - Bearing	4
47	53-7780	Plate - Wheel Half	8
48	3296-42	Nut - Lock	16
49	323-12	Screw - Hex. Hd.	4
50	52-2480	Spacer - Wheel	4
51	321-2	Screw - Hex. Hd.	16
52	257-3	Washer - Pivot	2
53	40-1940	Washer - Hardened	4
54	3296-6	Nut - Lock	2
55	49-8760	Quadrant - Front L.H.	1
56	92-1796	Decal - Recycler	1
57	92-1720	Plate - Kicker	1
59	3295-35	Rivet	1
60	76-4640	Plate - Latch	1
61	76-4650	Grip - Latch	1
62	92-1779	Decal - Warning	1
63	3256-22	Washer - Flat	2
*	53-7720	Wheel & Tire Assembly (Incl. Ref. #43-48, & 51)	4

*Not Illustrated

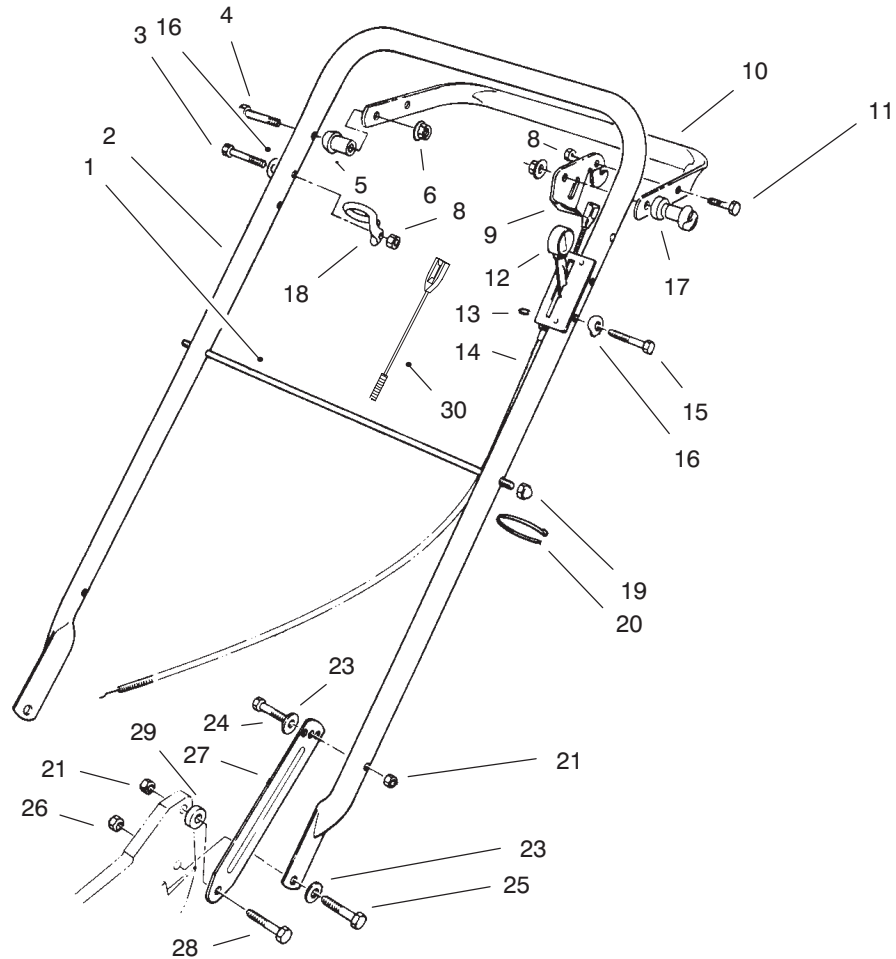


C-2341

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	84-4960	Decal - Pro Line	1	11	52-2170	Retainer - Blade	1
2	77-8971	Engine - Complete	1	12	48-2591	Protector - Crankshaft	1
3	71-9270	Decal - Recoil	1	13	32144-102	Screw - Hex. Flange Hd.	3
4	27-8590	Key - Square	1	14	92-1599	Stiffener - Blade	1
5	52-2190	Spacer - Retainer, Blade	1	16	2210-316	Stop - Recoil	1
6	3254-6	Washer - Internal Tooth	3	17	77-9550	Cover - Brake	1
7	32144-70	Screw - Thread Forming	3	18	86-7990	Screw - Clamp	1
8	14-9419	Blade	1	19	2210-249	Clamp - Casing	1
9	26-0670	Screw - Blade	1	*	77-9020	Short Block	1
10	3253-22	Washer - Lock	1				

*Not Illustrated



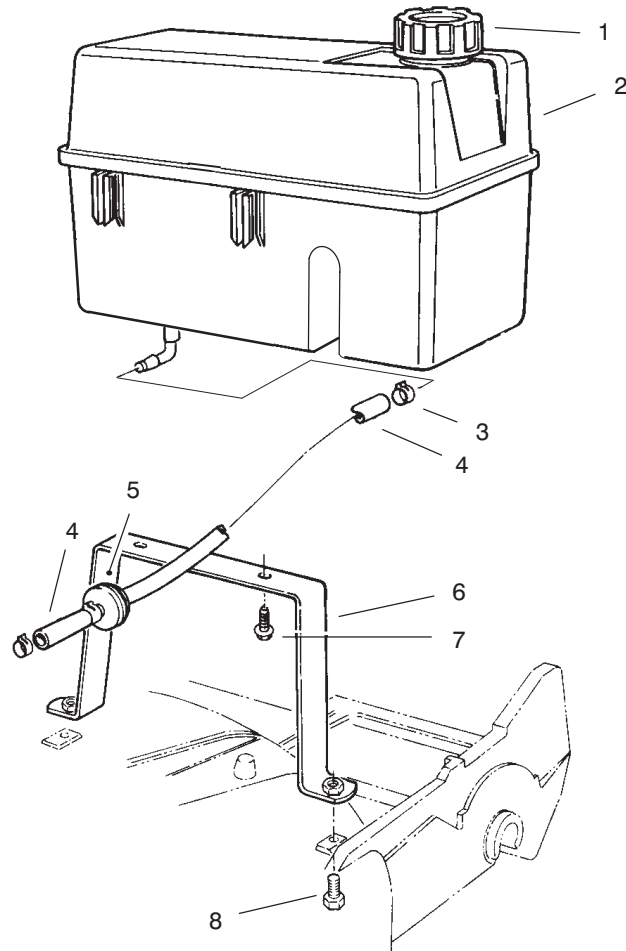
C-2342

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	48-2810	Rod - Support, Bag	1
2	92-1586	Handle Assembly	1
3	321-9	Screw - Hex. Hd.	1
4	322-10	Screw - Hex. Hd.	2
5	49-1630	Support - Spacer	2
6	3296-58	Nut - Lock	2
8	3296-42	Nut - Lock	2
9	66-5350	Lever - Control	1
10	61-8270	Bar - Control	1
11	321-4	Screw - Hex. Hd.	1
12	82-9950	Bracket - Throttle Control	1
13	32151-86	Ring - Retaining	2
14	70-1063	Cable - Throttle	1
15	321-13	Screw - Hex. Hd.	2
16	3-7501	Washer - Curved	3

Ref. No.	Part No.	Description	No. Used
17	256-276	Spacer	2
18	46-8081	Guide - Rope	1
19	32111-7	Nut - Acorn	2
20	3290-378	Tie - Cable	1
21	3296-29	Nut - Lock	4
23	3290-456	Washer	4
24	322-7	Screw - Hex. Hd.	2
25	322-6	Screw - Hex. Hd.	2
26	3296-47	Nut - Lock	2
27	84-8401	Latch - Handle R.H.	1
*	84-8361	Latch - Handle L.H.	1
28	27-7210	Screw - Shoulder	2
29	3-3287	Spacer - Handle Latch	2
30	93-3662	Cable - Brake	1

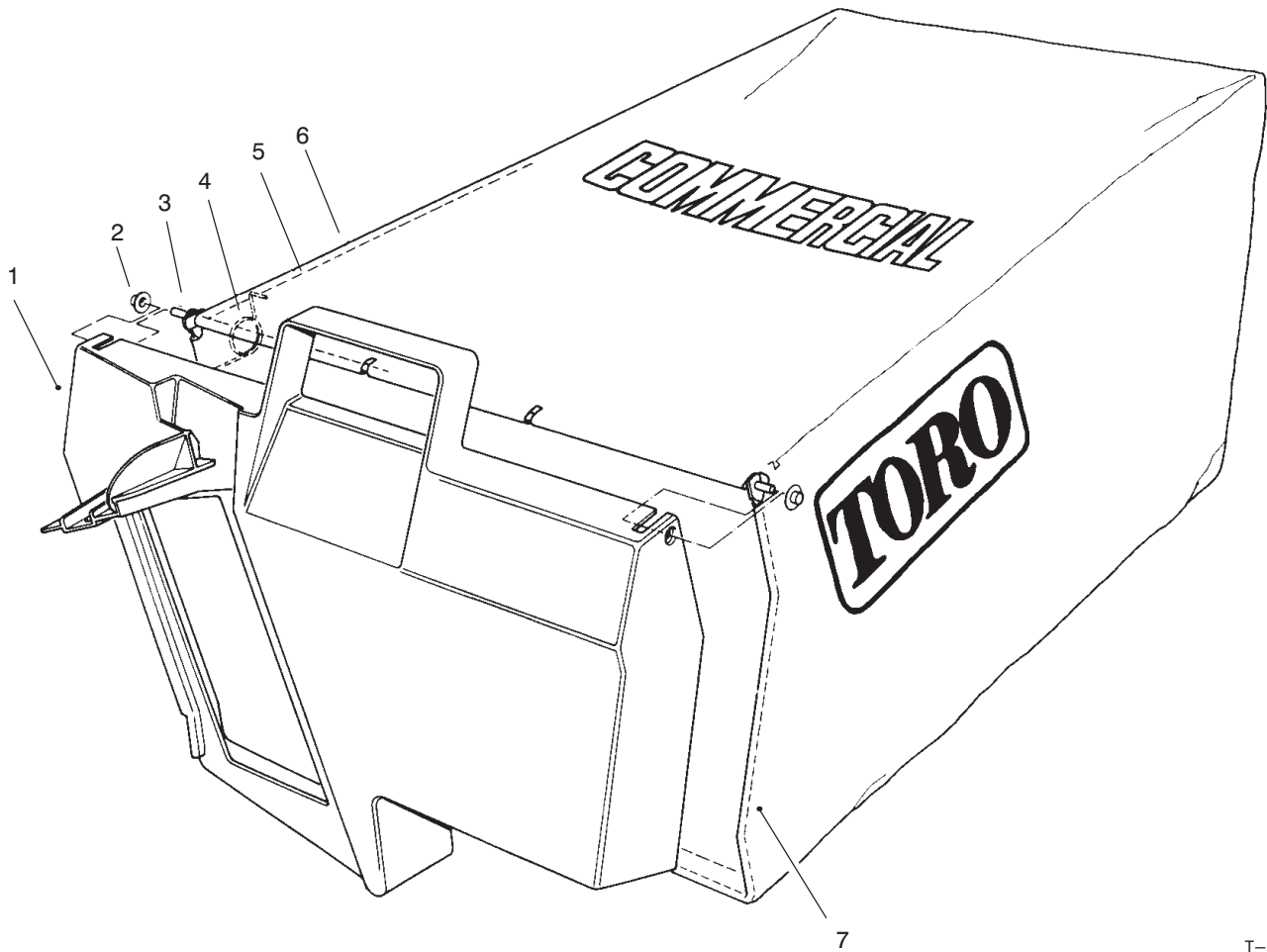
*Not Illustrated



C-2343

GAS TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-3575	Cap - Fuel	1	5	71-9280	Filter - Fuel	1
2	93-3166	Tank - Fuel	1	6	84-9170	Base - Tank	1
3	2412-95	Clamp - Fuel Line	4	7	46-8091	Screw - Hex. Washer Hd.	2
4	51-3210	Hose - Fuel	2	8	323-6	Screw - Hex. Hd.	2

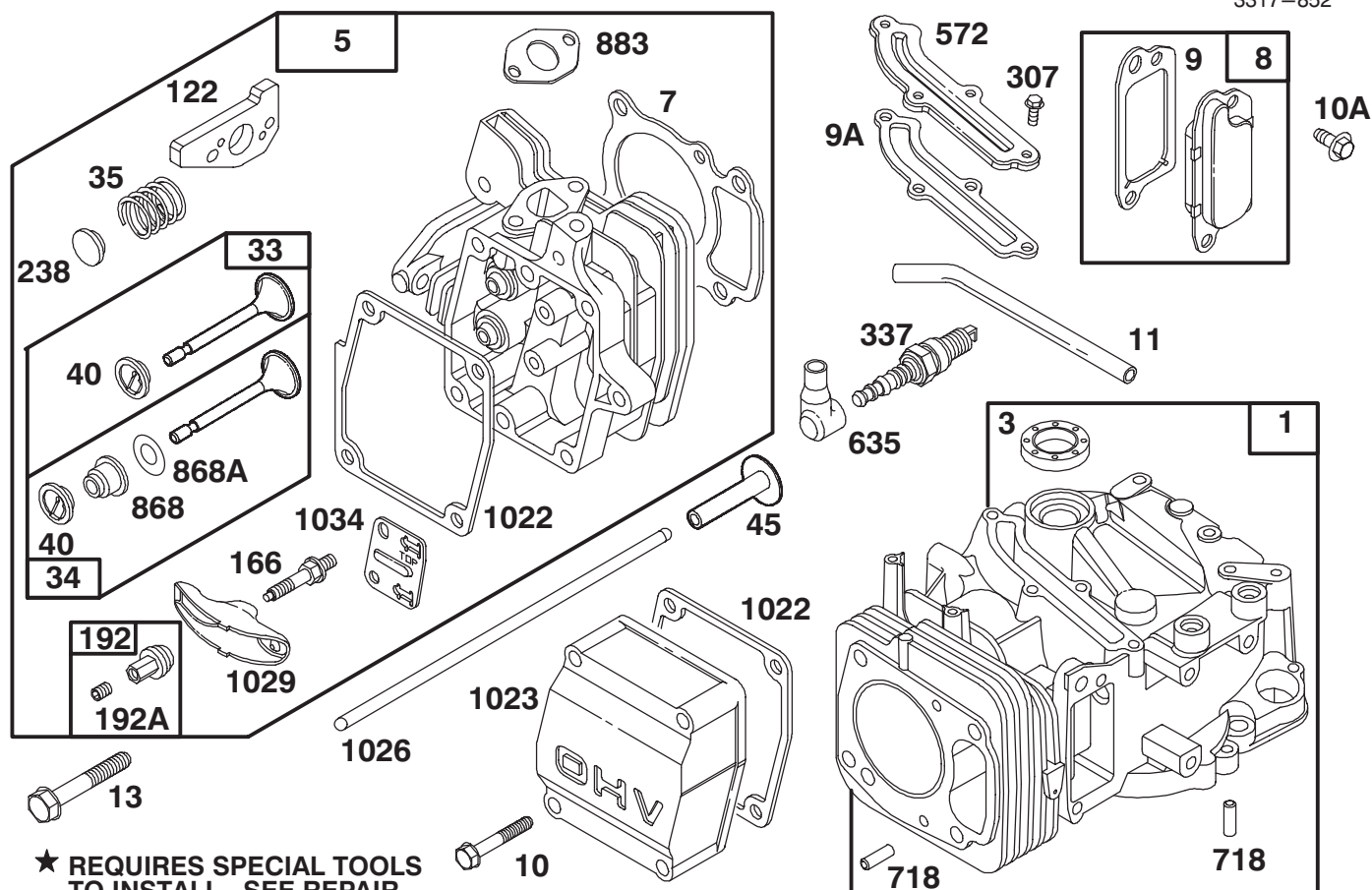


T-1100

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	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



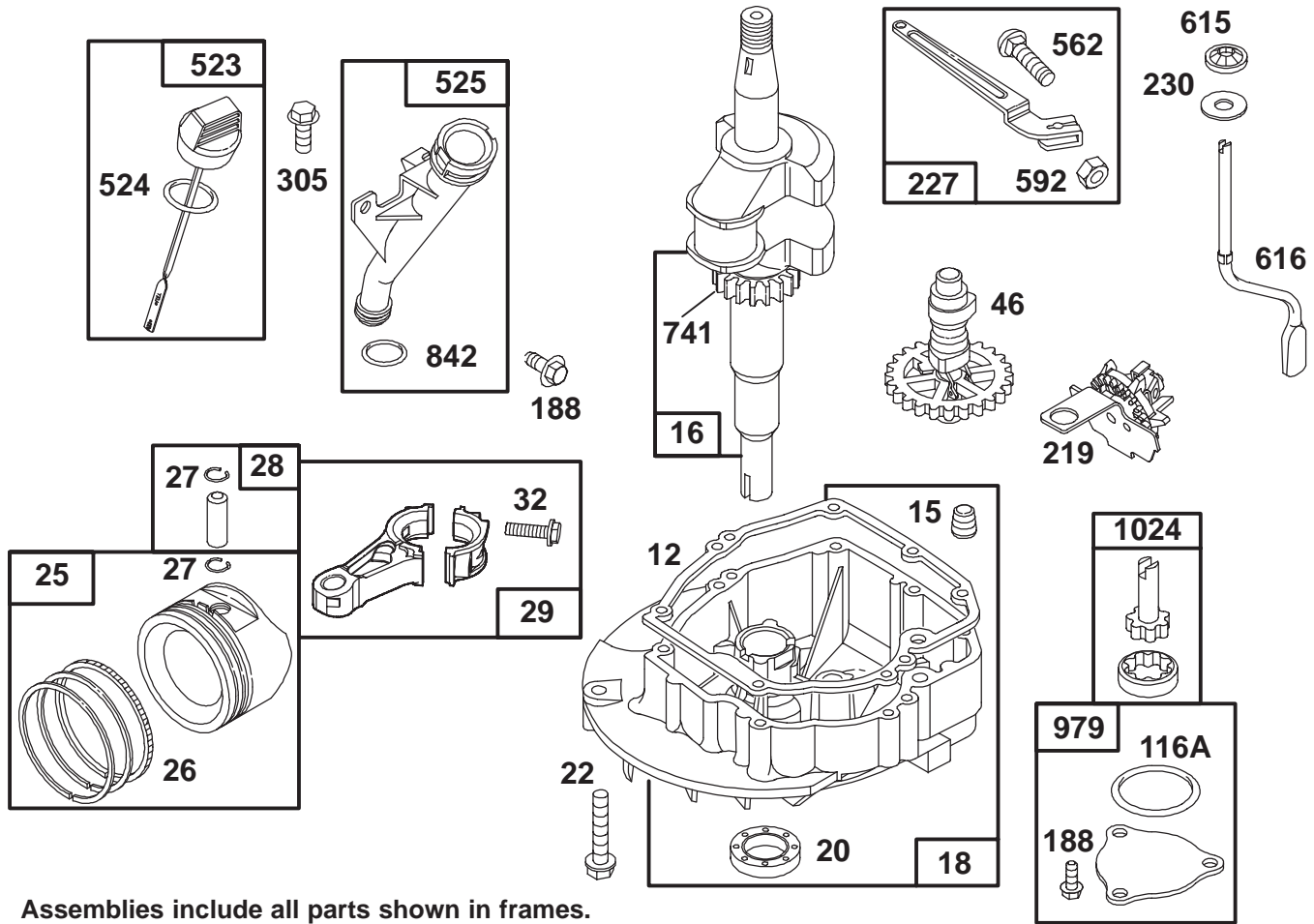
ENGINE GTS 150

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



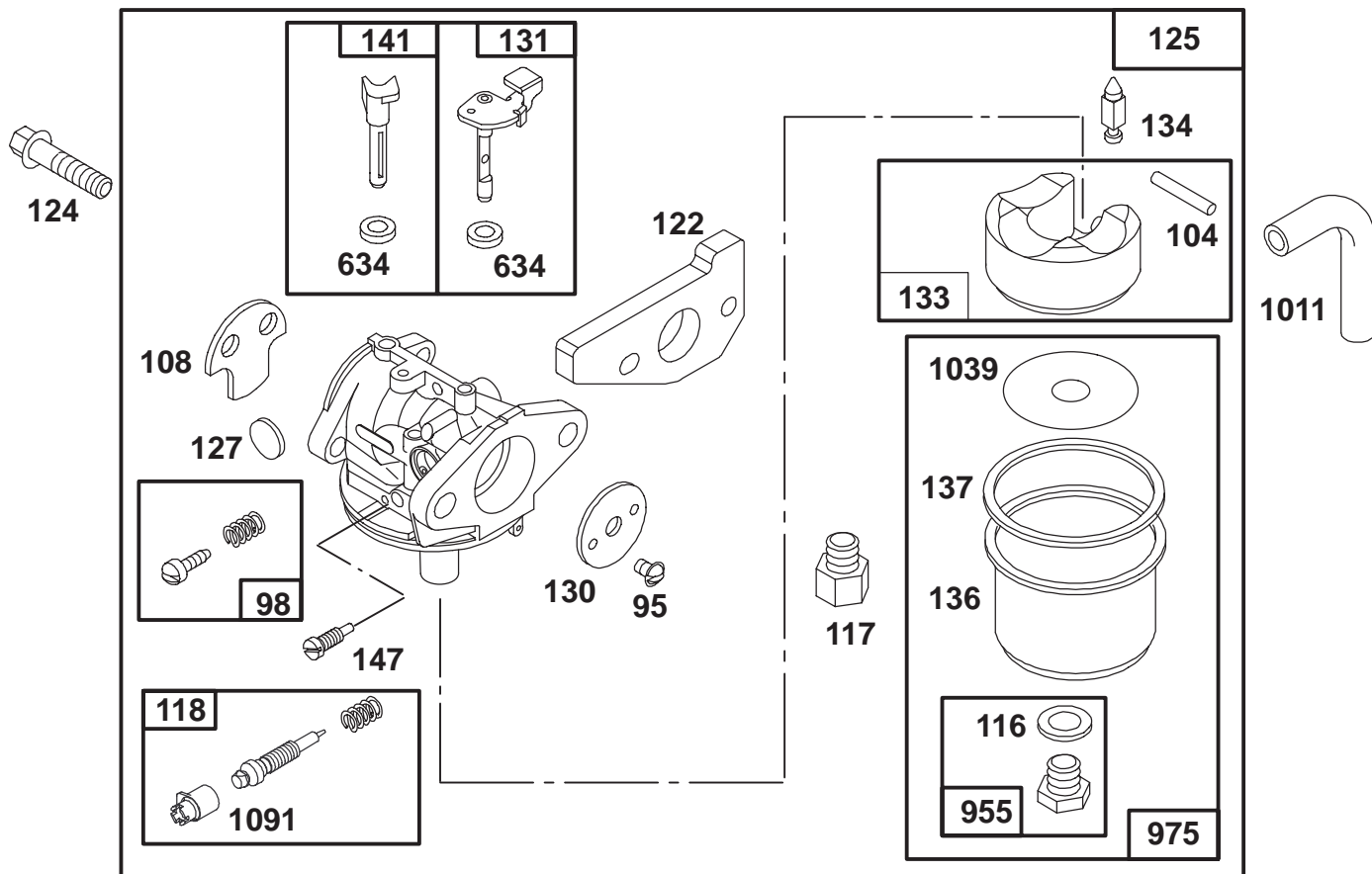
Assemblies include all parts shown in frames.

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.	
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.

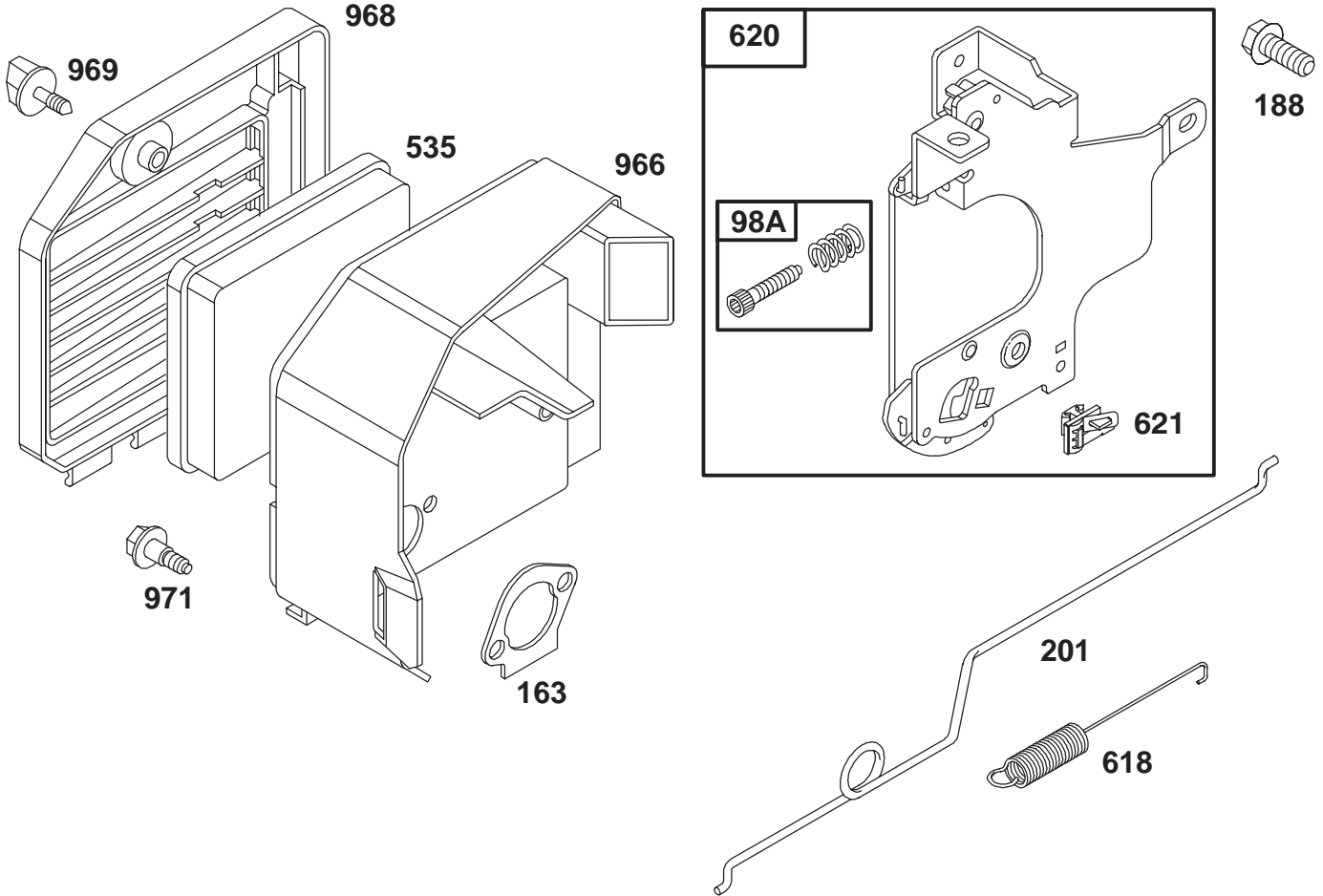
ENGINE GTS 150

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



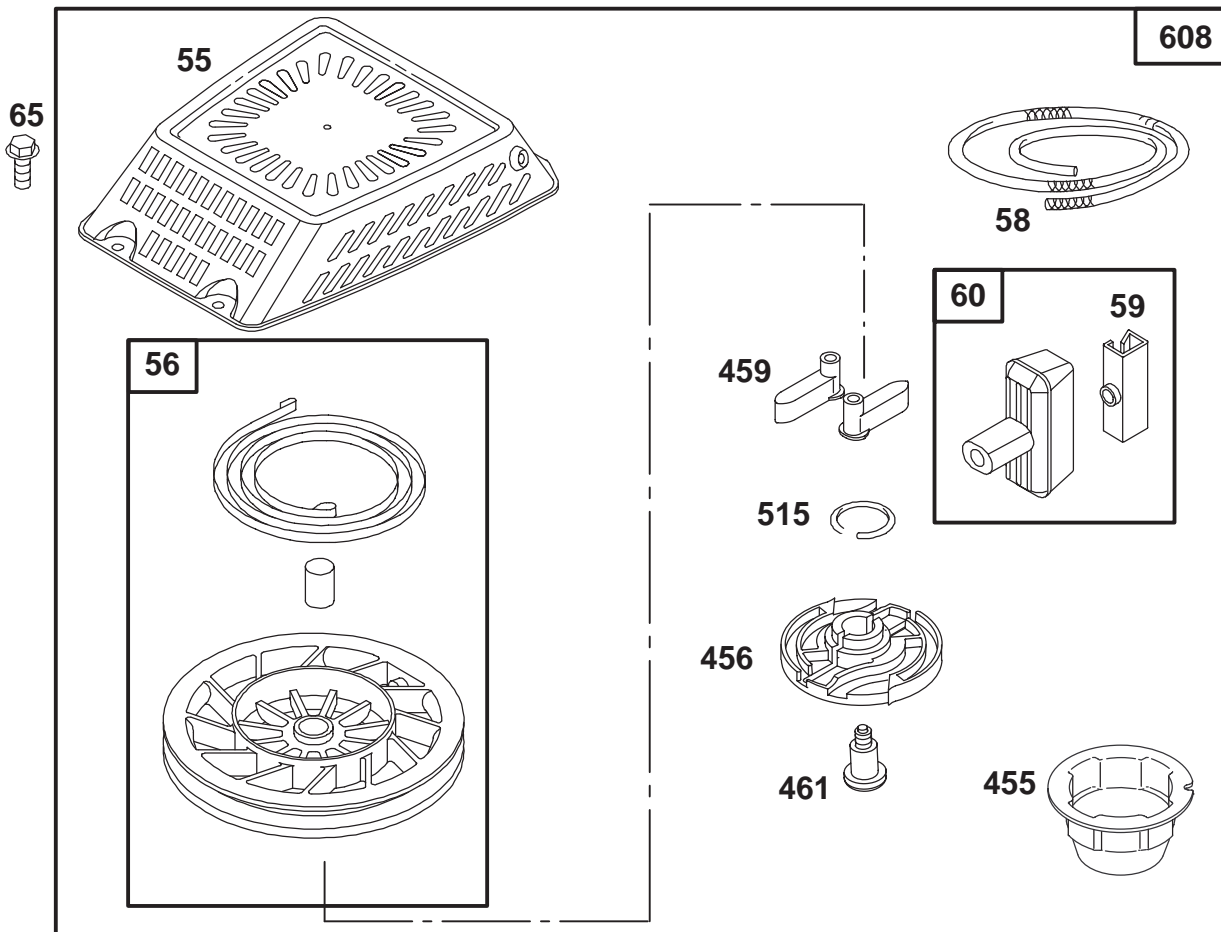
Assemblies include all parts shown in frames.

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

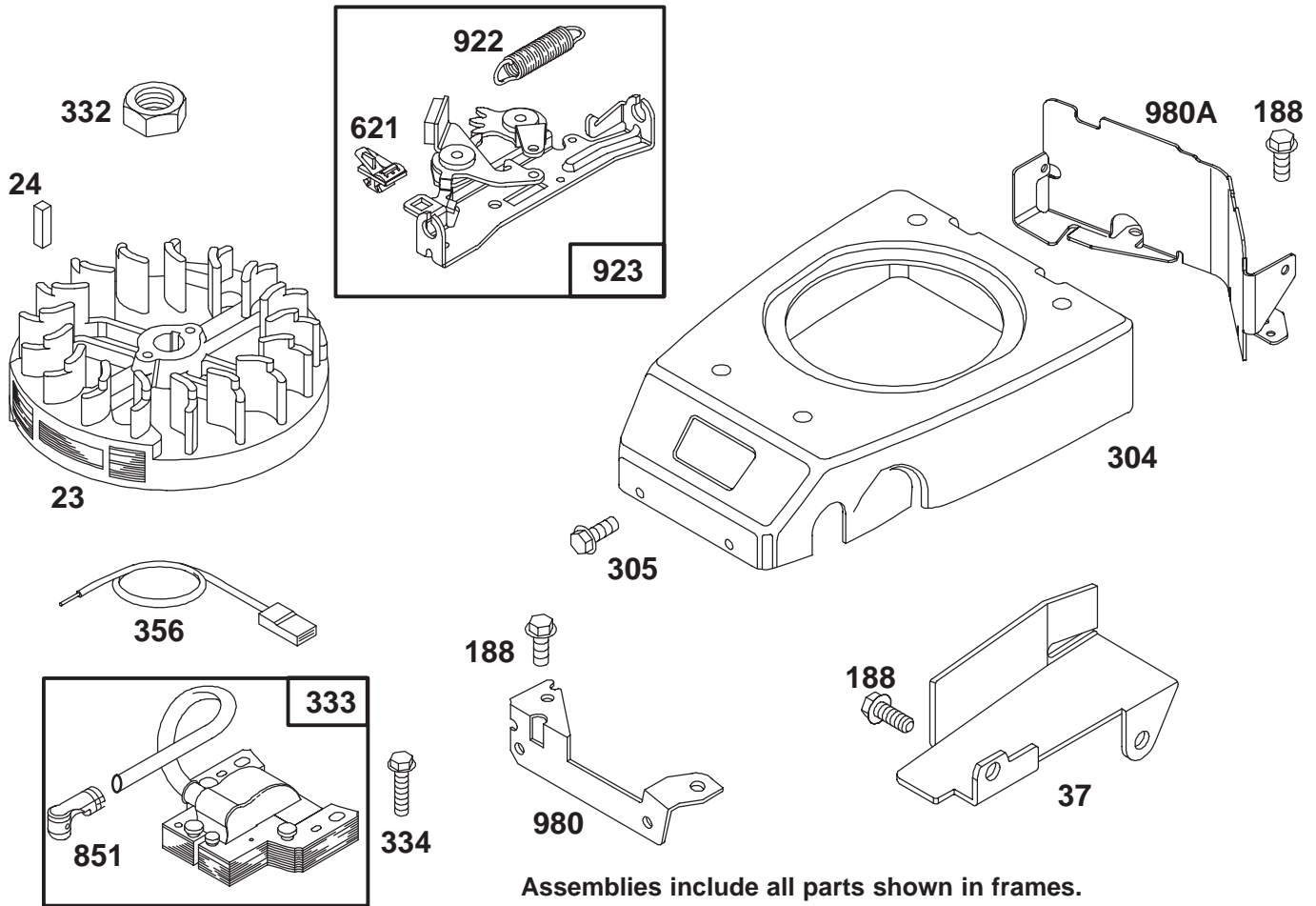


Assemblies include all parts shown in frames.

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

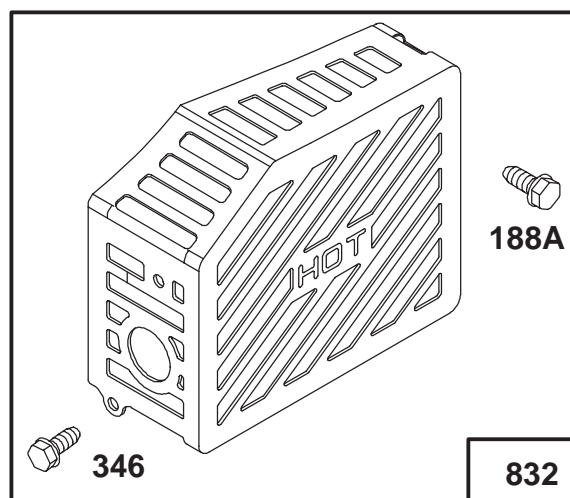
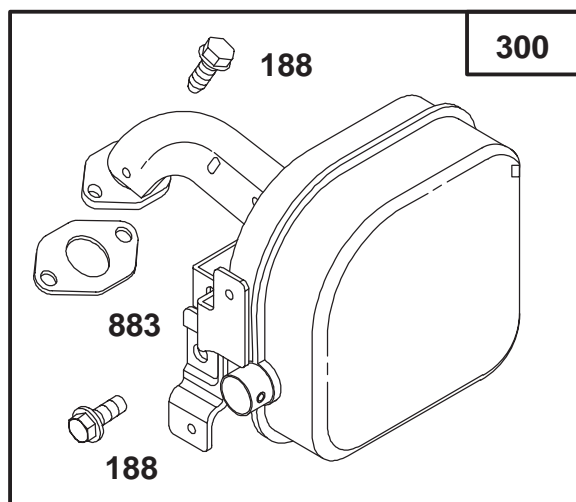
Ref. No.	Part No.	Description	No. Used
456	94-1659	Retainer-Rewind Starter	1
459	94-1654	Pawl-Starter	1
461	94-1660	Screw-Shoulder	1
515	94-1655	Spring-Torsion	1
608	94-1661	Starter Assembly-Rewind	1



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



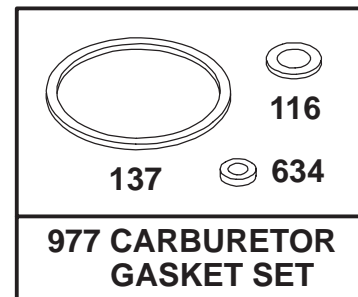
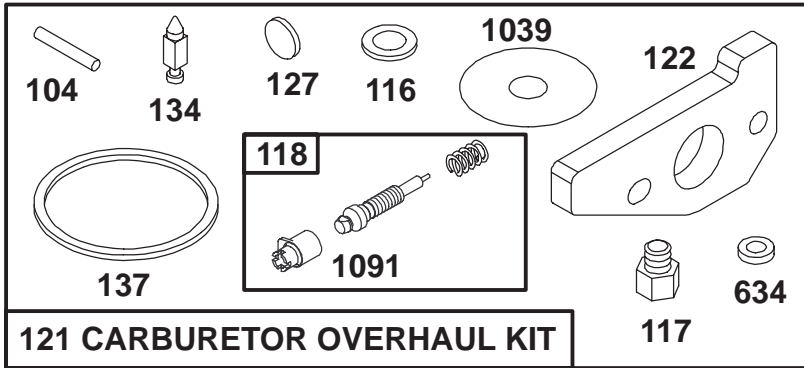
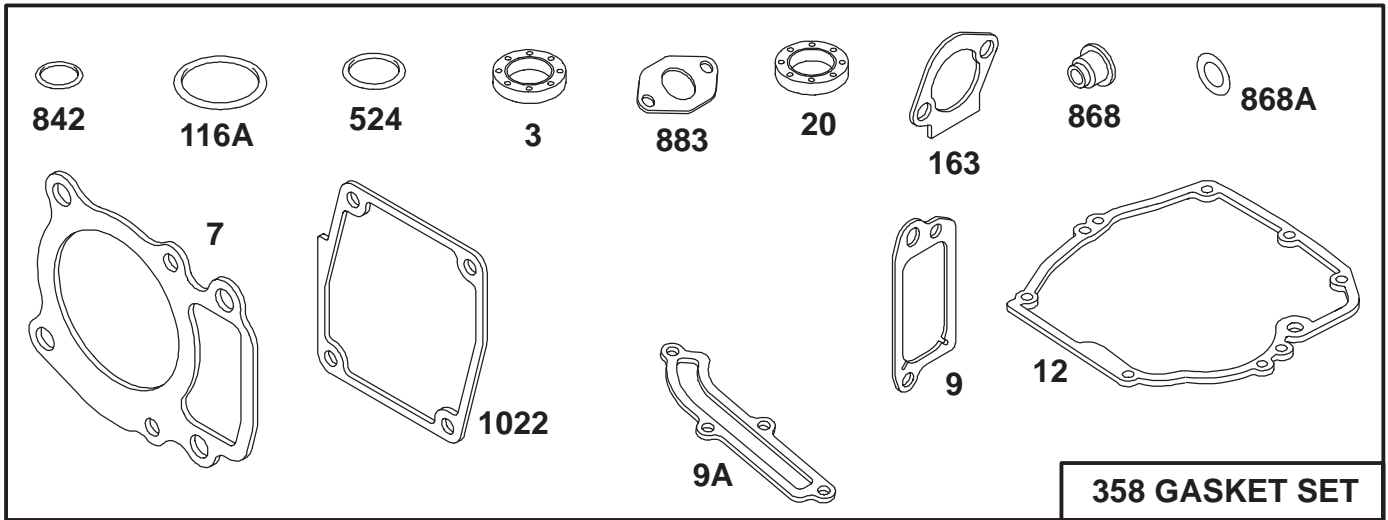
Assemblies include all parts shown in frames.

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

3317-852

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-3287	Spacer - Handle Latch	4	29	2	76-4640	Plate - Latch	2	60	1
3-7501	Washer - Curved	4	16	3	76-4650	Grip - Latch	2	61	1
8-2759	Bag - Grass	6	6	1	76-4660	Spring	1	12	1
14-9419	Blade	3	8	1	77-0500	Plug Assembly	1	21	1
94-1663	Spring-Brake	12	922	1	77-7040	Cover - Air Cleaner	10	968	1
77-8010	Switch-Stop	12	621	1	77-7210	Insert-Rewind Handle	11	59	1
77-9460	Brake Assembly	12	923	1	77-7240	Bowl - Fuel	9	136	1
25-7740	Knob - Arm	2	29	4	77-7250	Limitter - Float	14	1039	1
26-0670	Screw - Blade	3	9	1	77-7250	Limitter - Float	9	1039	1
27-6232	Screw - Pivot	2	42	2	77-7260	Dipstick - Oil	8	523	1
27-7210	Screw - Shoulder	4	28	2	77-7270	Seal - O-Ring	14	524	1
27-8590	Key - Square	3	4	1	77-7270	Seal - O-Ring	8	524	1
33-3208	Rod - Shield	2	38	1	77-7280	Tube - Oil Filler	8	525	1
33-4820	Hinge - Door, Bag	6	3	1	77-7300	Seal - O-Ring	14	842	1
36-4780	Washer - Thrust	2	35	2	77-7300	Seal - O-Ring	8	842	1
36-6910	Spring	6	4	2	77-7320	Gasket - Rocker Cover	14	1022	1
37-7260	Screw - Special	1	22	2	77-7320	Gasket - Rocker Cover	7	1022	1
39-5770	Decal - Danger	1	7	1	77-7330	Plug - Spark	7	337	1
40-1940	Washer - Hardened	2	53	4	77-7340	Elbow - Spark Plug	7	635	1
42-3510	Arm - Pivot	2	31	2	77-7360	Screw - Hex. Head	7	10	1
42-4020	Frame - Bag	6	7	1	77-7370	Lever Assy. - Governor	8	227	1
42-4030	Frame - Bag, Upper	6	5	1	77-7380	Bolt - Governor Lever	8	562	1
44-0580	Shield - Rear Safety	2	39	1	77-7390	Nut - Hex.	8	592	1
46-6810	Screw - Thread Forming	1	8	1	77-7400	Cover - Breather	7	572	1
46-6811	Screw - Hex Washer Hd.	1	11	1	77-7410	Gasket - Breather	7	9A	1
46-8081	Guide - Rope	4	18	1	77-7410	Gasket - Breather	14	9A	1
46-8090	Screw - Hex Washer Hd.	1	16	2	77-7420	Screw - Breather Cover	7	307	1
46-8091	Screw - Hex. Washer Hd.	5	7	2	77-7460	Crank - Governor	8	616	1
47-2890	Bushing	2	34	2	77-7470	Washer	8	230	1
47-2900	Bushing	2	33	2	77-7480	Pushnut	8	615	1
48-2170	Cap - End	2	28	2	77-7490	Gear - Cam	8	46	1
48-2591	Protector - Crankshaft	3	12	1	77-7500	Gear - Governor	8	219	1
48-2810	Rod - Support, Bag	4	1	1	77-7530	Gear - Timing	8	741	1
48-2840	Door - Bag, Grass	6	1	1	77-7550	Gasket - Engine Base	14	12	1
49-1630	Support - Spacer	4	5	2	77-7550	Gasket - Engine Base	8	12	1
49-2040	Screw - Thread Forming	1	3	8	77-7560	Base - Engine	8	18	1
49-8740	Quadrant - Rear L.H.	1	25	1	77-7570	Seal - Oil	8	20	1
49-8750	Quadrant - Rear R.H.	1	*	1	77-7570	Seal - Oil	14	20	1
49-8760	Quadrant - Front L.H.	2	55	1	77-7590	Cylinder Assy.	7	1	1
49-8770	Quadrant - Front R.H.	1	2	1	77-7600	Pin - Cylinder	7	718	1
49-8790	Shaft - Axle Rear	2	27	1	77-7610	Tappet - Valve	7	45	1
51-3210	Hose - Fuel	5	4	2	77-7620	Rod - Push	7	1026	1
52-2170	Retainer - Blade	3	11	1	77-7630	Screw - Cylinder Head	7	13	1
52-2190	Spacer - Retainer, Blade	3	5	1	77-7640	Pump - Oil	8	1024	1
52-2410	Hub	2	44	4	77-7650	Cover - Oil Pump	8	979	1
52-2440	Spacer - Bearing	2	46	4	77-7660	O-Ring	8	116A	1
52-2450	Bearing - Wheel	2	45	8	77-7660	O-Ring	14	116A	1
52-2480	Spacer - Wheel	2	50	4	77-7670	Rod - Connecting	8	29	1
52-2610	Label - Grease	1	24	1	77-7690	Piston Assy. (Std.)	8	25	1
53-7720	Wheel & Tire Assembly	2	*	4	77-7700	Ring Set (Std.)	8	26	1
53-7740	Tire	2	43	4	77-7710	Lock - Piston Pin	8	27	1
53-7780	Plate - Wheel Half	2	47	8	77-7730	Head - Cylinder	7	5	1
55-3575	Cap - Fuel	5	1	1	77-7740	Gasket - Cylinder Head	14	7	1
61-8270	Bar - Control	4	10	1	77-7740	Gasket - Cylinder Head	7	7	1
61-8300	Pivot Arm Assembly	1	1	2	77-7760	Gasket - Exhaust	13	883	1
66-5350	Lever - Control	4	9	1	77-7760	Gasket - Exhaust	14	883	1
66-7560	Spring Arm Ass'y - Front	2	41	2	77-7760	Gasket - Exhaust	7	883	1
66-7561	Spring Arm Ass'y - Rear	2	30	2	77-7770	Guide - Push Rod	7	1034	1
70-1063	Cable - Throttle	4	14	1	77-7780	Stud - Rocker Arm	7	166	1
71-1280	Decal - Safety Instructions	1	20	1	77-7790	Arm - Rocker	7	1029	1
71-9270	Decal - Recoil	3	3	1	77-7800	Cap - Valve	7	238	1
71-9280	Filter - Fuel	5	5	1	77-7810	Spring - Valve	7	35	1
71-9350	Bracket - Spring	1	10	1	77-7820	Adapter Assembly	9	122	1
74-1810	Washer - Thrust	1	26	2	77-7820	Adapter Assembly	14	122	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No.	Qty.	Part No.	Description	Pg. Ref. No. No.	Qty.
77-7820	Adapter Assy.	7 122	1	77-9250	Gasket - Breather	7 9	1
77-7860	Valve - Exhaust	7 33	1	77-9250	Gasket - Breather	14 9	1
77-7870	Retainer - Spring	7 40	1	77-9260	Breather Assy.	7 8	1
77-7880	Valve - Intake	7 34	1	77-9320	Cover - Valve	7 1023	1
77-7890	Seal Assy. - Valve	14 868	1	77-9330	Crankshaft	8 16	1
77-7890	Seal Assy. - Valve	7 868	1	77-9340	Pin Assy. - Piston	8 28	1
77-7900	Gasket - Valve	7 868A	1	77-9350	Screw - Connecting Rod	8 32	1
77-7900	Seal - Valve	14 868A	1	77-9360	Screw - Hex. Head	10 188	1
77-7910	Ball & Screw - Rocker	7 192	1	77-9360	Screw - Hex. Head	13 188	1
77-7920	Screw - Air Cleaner	10 969	1	77-9360	Screw - Hex. Head	8 188	1
77-7930	Screw - Air Cleaner	10 971	1	77-9360	Screw-Hex. Head	12 188	1
77-7940	Base - Air Cleaner	10 966	1	77-9410	Tube - Breather	7 11	1
77-7950	Element - Filter	10 535	1	77-9430	Screw - Hex.	13 346	1
77-7960	Gasket - Air Cleaner	10 163	1	77-9550	Cover - Brake	3 17	1
77-7960	Gasket - Air Cleaner	14 163	1	77-9580	Carburetor Overhaul Kit	14 121	1
77-7970	Screw - Hex. Head	9 124	1	77-9590	Plug - Pipe	8 15	1
77-7980	Link - Governor	10 201	1	77-9600	Valve - Choke	9 108	1
77-8000	Bracket - Carburetor	10 620	1	77-9610	Jet - Main	9 117	1
77-8010	Switch - Stop	10 621	1	77-9610	Jet - Main	14 117	1
77-8020	Screw Assy. - Speed	10 98A	1	77-9620	Valve & Spring -	9 118	1
77-8040	Tube - Vent	9 1011	1	77-9620	Valve and Spring -	14 118	1
77-8080	Valve - Throttle	9 130	1	77-9630	Carburetor Assy.	9 125	1
77-8090	Screw - Valve Mtg.	9 95	1	77-9640	Adapter - Jet	9 147	1
77-8110	Valve - Inlet	14 134	1	77-9650	Cap - Limiter	14 1091	1
77-8110	Valve - Inlet	9 134	1	77-9650	Cap - Limiter	9 1091	1
77-8130	Shaft - Choke	9 141	1	77-9660	Housing-Blower	12 304	1
77-8140	Spring - Choke	10 618	1	80-3770	Retainer - Door	1 13	1
77-8150	Washer - Seal	14 634	1	82-9152	Chute - Discharge	1 9	1
77-8150	Washer - Seal	9 634	1	82-9950	Bracket - Throttle Control	4 12	1
77-8160	Shaft - Throttle	9 131	1	84-4960	Decal - Pro Line	3 1	1
77-8170	Float - Carburetor	9 133	1	84-8361	Latch - Handle L.H.	4 *	1
77-8180	Pin - Float Hinge	14 104	1	84-8401	Latch - Handle R.H.	4 27	1
77-8180	Pin - Float Hinge	9 104	1	84-9170	Base - Tank	5 6	1
77-8190	Bowl Assy. - Carburetor	9 975	1	86-5232	Cover - Belt	1 23	1
77-8200	Gasket - Float	14 137		86-7990	Screw - Clamp	3 18	1
77-8200	Gasket - Float	9 137		92-1586	Handle Assembly	4 2	1
77-8210	Gasket - Sealing	14 116	1	92-1599	Stiffener - Blade	3 14	1
77-8210	Sealing - Gasket	9 116	1	92-1720	Plate - Kicker	2 57	1
77-8220	Screw - Hex. Head	9 955	1	92-1730	Plate - Kicker	1 6	1
77-8240	Screw - Idle Adj.	9 98	1	92-1750	Plate - Kicker	1 19	1
77-8300	Screw-Hex. Head	11 65	1	92-1779	Decal - Warning	2 62	1
77-8310	Screw - Hex. Head	8 305	1	92-1796	Decal - Recycler	2 56	1
77-8310	Screw-Hex. Head	12 305	1	93-3154	Plate - Latch	1 15	1
77-8330	Flywheel-Magneto	12 23	1	93-3166	Tank - Fuel	5 2	1
77-8340	Key-Flywheel	12 24	1	93-3662	Cable - Brake	4 30	1
77-8360	Nut-Flywheel	12 332	1	93-7351	Door Assembly	1 14	1
77-8400	Wire-Ground	12 356	1	94-1651	Plug - Welch	14 127	1
77-8420	Armature-Magneto	12 333	1	94-1651	Plug - Welch	9 127	1
77-8430	Terminal-Spark Plug	12 851	1	94-1653	Cup-Starter	11 455	1
77-8440	Screw-Hex. Head	12 334	1	94-1654	Pawl-Starter	11 459	1
77-8520	Handle-Rewind Starter	11 60	1	94-1655	Spring-Torsion	11 515	1
77-8640	Muffler - Exhaust	13 300	1	94-1656	Housing-Rewind Starter	11 55	1
77-8660	Guard - Muffler	13 832	1	94-1657	Pulley-Rewind Starter	11 56	1
77-8900	Gasket Set	14 358	1	94-1658	Rope-Starter (Cut To Suit)	11 58	1
77-8930	Carburetor Gasket Set	14 977	1	94-1659	Retainer-Rewind Starter	11 456	1
77-8971	Engine - Complete	3 2	1	94-1660	Screw-Shoulder	11 461	1
77-9020	Short Block	3 *	1	94-1661	Starter Assembly-Rewind	11 608	1
77-9060	Seal - Oil	7 K3	1	94-1662	Screw - Hex. Head	13 188A	1
77-9060	Seal - Oil	14 K3	1	2210-249	Clamp - Casing	3 19	1
77-9070	Screw - Engine Base	8 22	1	2210-316	Stop - Recoil	3 16	1
77-9140	Bracket-Blower Housing	12 980	1	2412-95	Clamp - Fuel Line	5 3	4
77-9170	Guard-Flywheel	12 37	1	256-276	Spacer	4 17	2
77-9180	Bracket-Blower Housing	12 980A	1	257-3	Washer - Pivot	2 52	2
77-9200	Screw - Hex. Head	7 10A	1	302-56	Fitting - Grease	2 32	2

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Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
321-2	Screw - Hex. Hd.	2	51	16	3296-29	Nut - Lock	4	21	4
321-4	Screw - Hex. Hd.	4	11	1	3296-42	Nut - Lock	4	8	2
321-7	Screw - Hex. Hd.	1	17	2	3296-42	Nut - Lock	1	18	2
321-9	Screw - Hex. Hd.	4	3	1	3296-42	Nut - Lock	2	48	16
321-13	Screw - Hex. Hd.	4	15	2	3296-47	Nut - Lock	4	26	2
322-6	Screw - Hex. Hd.	4	25	2	3296-58	Nut - Lock	4	6	2
322-7	Screw - Hex. Hd.	4	24	2	32111-7	Nut - Acorn	4	19	2
322-10	Screw - Hex. Hd.	4	4	2	32121-108	Pin - Roll	2	36	2
323-6	Screw - Hex. Hd.	5	8	2	32144-70	Screw - Thread Forming	3	7	3
323-12	Screw - Hex. Hd.	2	49	4	32144-102	Screw - Hex. Flange Hd.	3	13	3
3253-22	Washer - Lock	3	10	1	32144-111	Screw - Pan Hd.	1	5	6
3254-6	Washer - Internal Tooth	3	6	3	32151-86	Ring - Retaining	4	13	2
3256-22	Washer - Flat	2	63	2	32152-2	Nut - Lock	2	37	4
3290-378	Tie - Cable	4	20	1					
3290-422	Nut - Push	6	2	2					
3290-456	Washer	4	23	4					
3295-35	Rivet	2	59	1					
3296-6	Nut - Lock	2	54	2					

OPTIONAL EQUIPMENT

Side Discharge Chute Model No. 59168
 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

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								