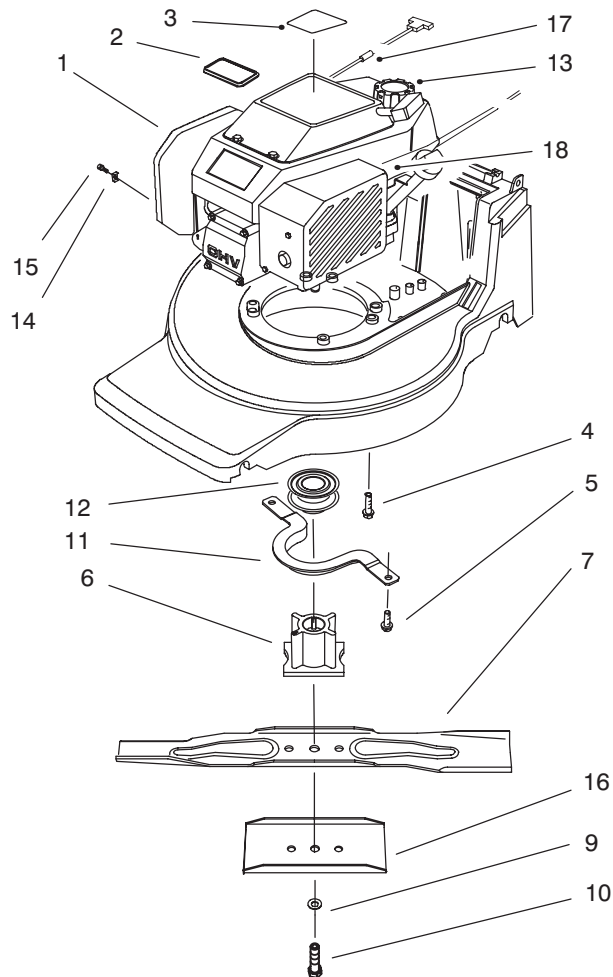




MODEL NO. 20822-7900001 & UP

PARTS
CATALOG

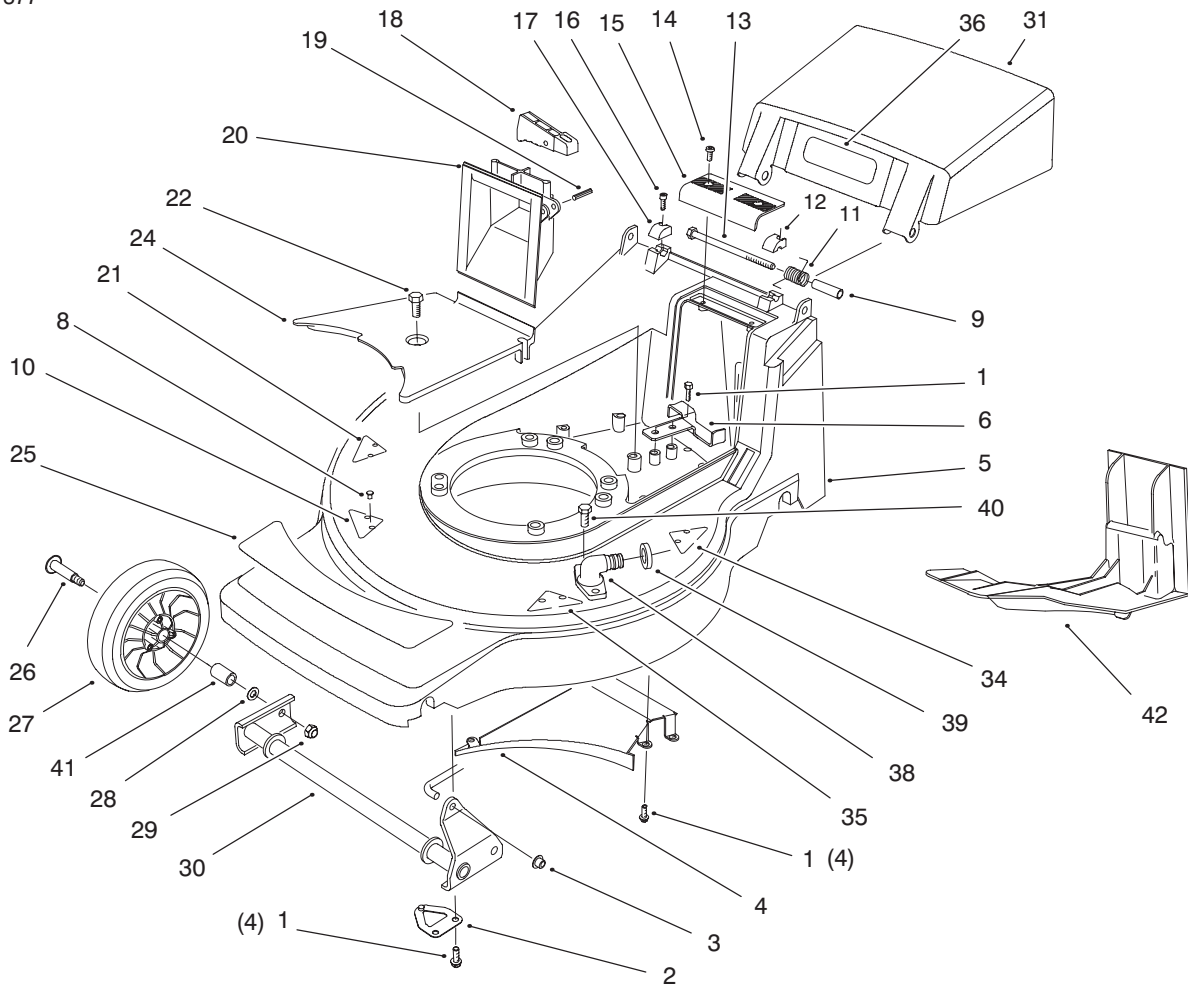
48cm RECYCLER[®]
REAR BAGGING MOWER



ENGINE ASSEMBLY

C-2085

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-1604	Engine - Complete	1	11	71-7960	Guide - Engine Belt	1
2	92-2289	Plate - Toro Logo	1	12	62-7550	Pulley - Driver	1
3	93-4355	Decal - Recoil	1	13	93-7198	Cap - Gas	1
4	32144-102	Screw - Thread Forming	3	14	2210-249	Clamp - Casing	1
5	32144-4	Screw - Thread Forming	2	15	86-7990	Screw - Clamp	1
6	71-7940	Retainer - Blade	1	16	80-0510	Stiffener - Blade	1
7	71-9260	Blade - 48cm	1	17	2210-316	Stop - Rope	1
9	3253-22	Washer - Lock	1	18	77-9550	Cover - Brake	1
10	26-0672	Bolt - Blade	1				

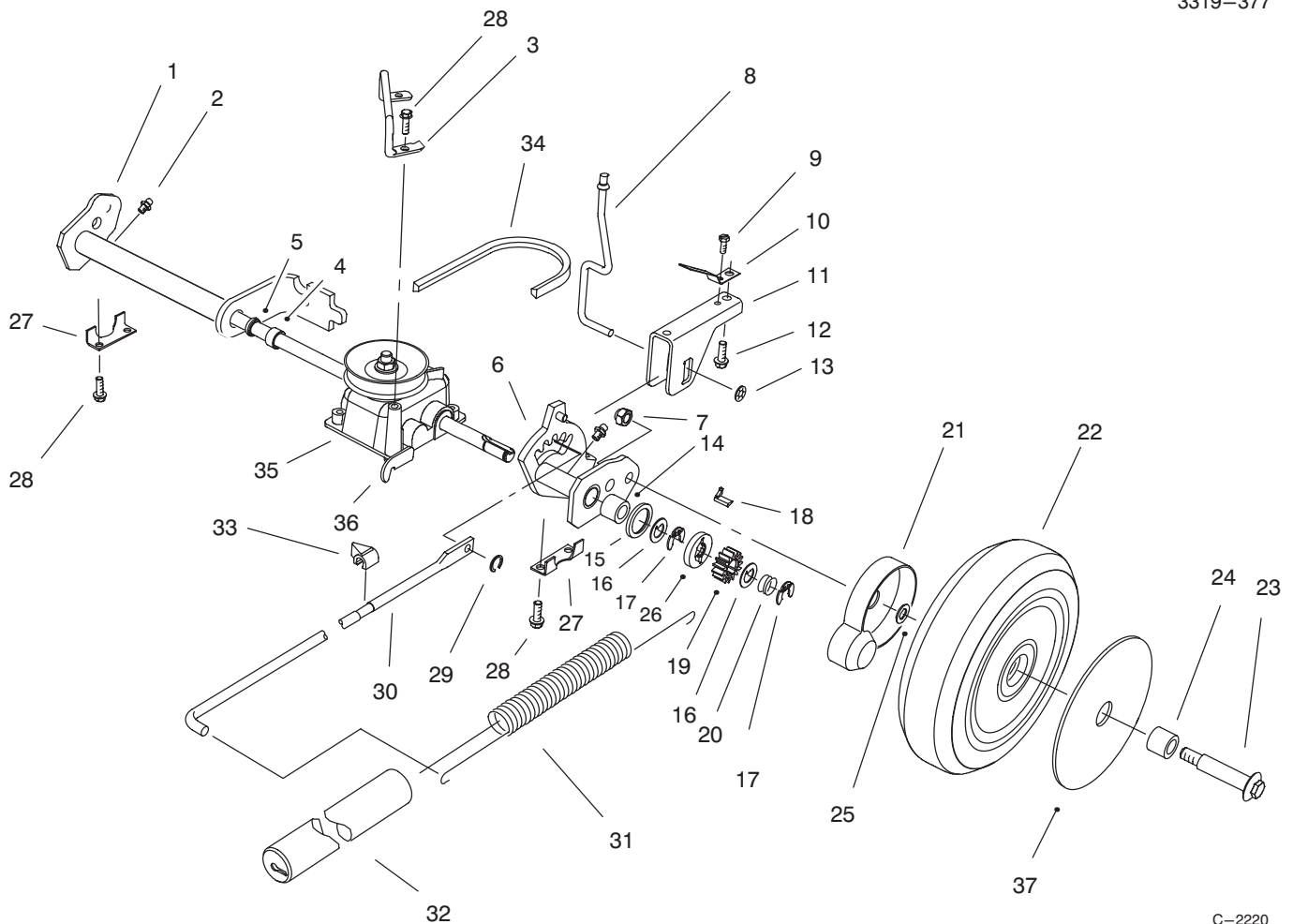


C-2681

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32144-4	Screw - Hex Head	10
2	71-8830	Retainer - Shaft Assembly	2
3	32112-11	Nut - Push	1
4	71-7990	Ramp - Discharge	1
5	95-6134	Housing Assembly (Incl. Ref. # 8, 10, 21, 25, 34, 35, 38-40)	1
6	71-7890	Guide - Belt, Rear	1
8	32144-111	Screw - Phillips Pan Head	8
9	71-8580	Spacer - Door	2
10	71-8920	Kicker - Front, Right	1
11	71-9840	Spring - Door	2
12	71-7900	Cap - Bolt, Hinge (LH)	1
13	322-29	Screw - Hex Head	2
14	32144-97	Screw - Phillips Pan Head	2
15	71-7860	Grip - Upper	1
16	65-5210	Screw - Thread Forming	2
17	71-7910	Cap - Bolt, Hinge (RH)	1
18	71-7930	Trigger - Height of Cut	1
19	3284-5	Pin - Groove	1
20	71-7870	Grip - Lower	1

Ref. No.	Part No.	Description	No. Used
21	71-9230	Kicker - Right, Rear	1
22	32144-70	Screw - Tap	1
24	71-7920	Cover - Belt	1
25	92-7863	Decal - Deck	1
26	27-6230	Bolt - Wheel	2
27	46-1113	Wheel & Tire Assembly (Incl. Ref. #41)	2
28	40-1940	Washer	2
29	3296-5	Nut - Lock	2
30	71-7820	Pivot - Front	1
31	17-1569	Discharge Door Assembly (Incl. Ref. # 36)	1
34	71-9250	Kicker - Rear, Left	1
35	71-9440	Kicker - Front, Left	1
36	93-4105	Decal - Danger	1
38	95-2747	Fitting - Washout	1
39	46-6290	O-Ring	1
40	46-6811	Screw - Hex Washer Head	2
41	27-6250	Bushing	2
42	71-9990	Plug - Recycler	1



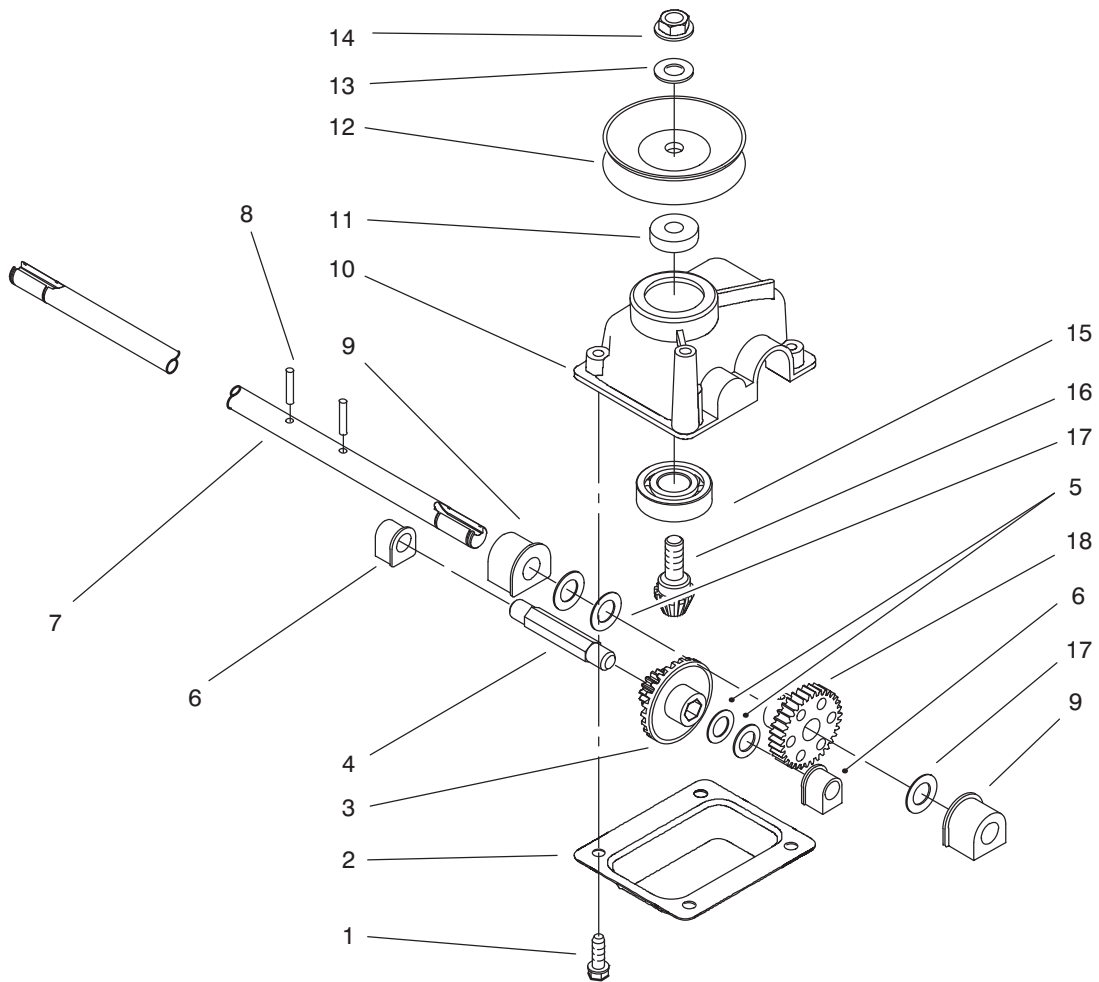
C-2220

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	95-2740	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
37	92-7663	Cover - Wheel	1

*Not Illustrated



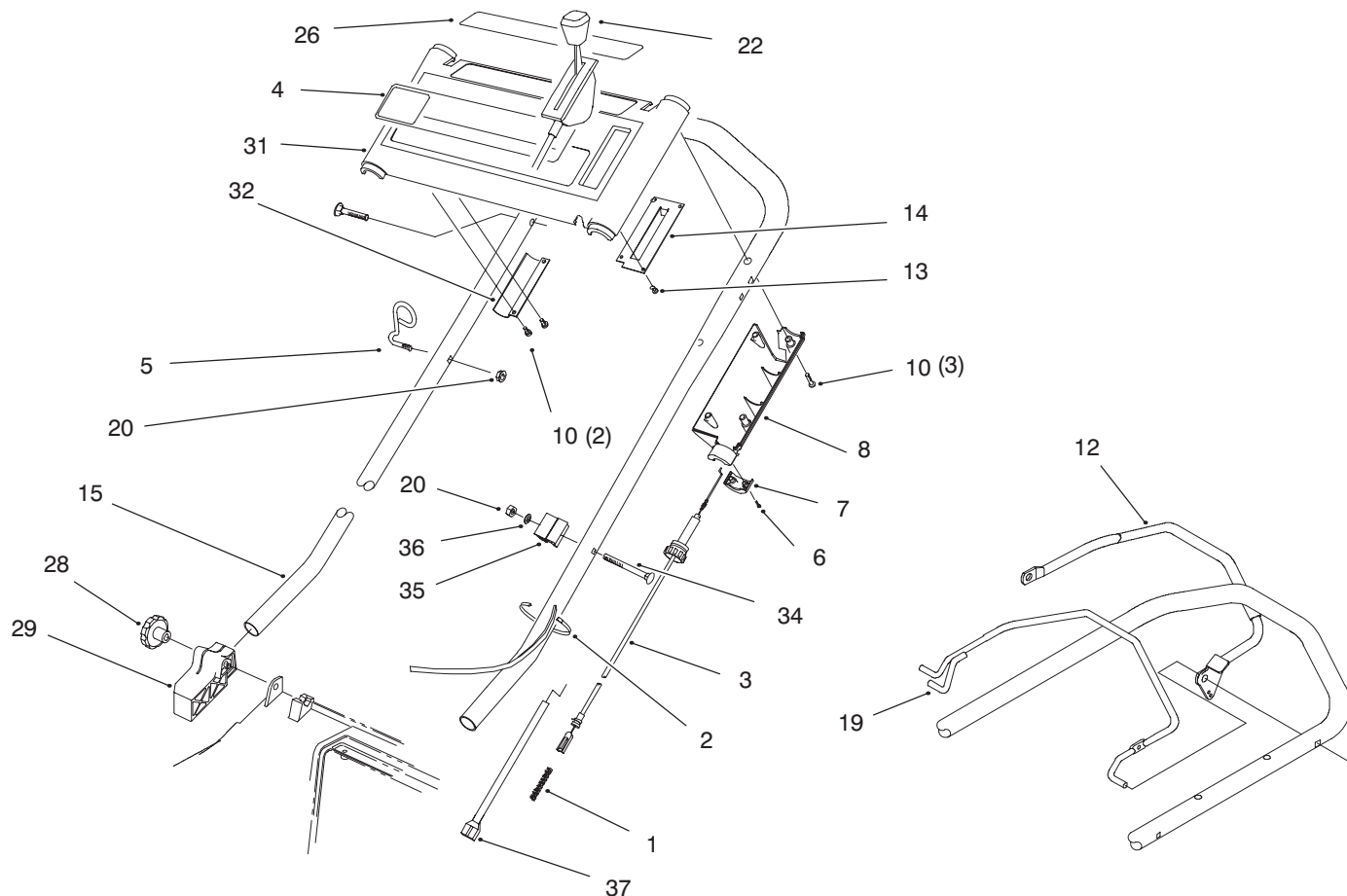
C-1292

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



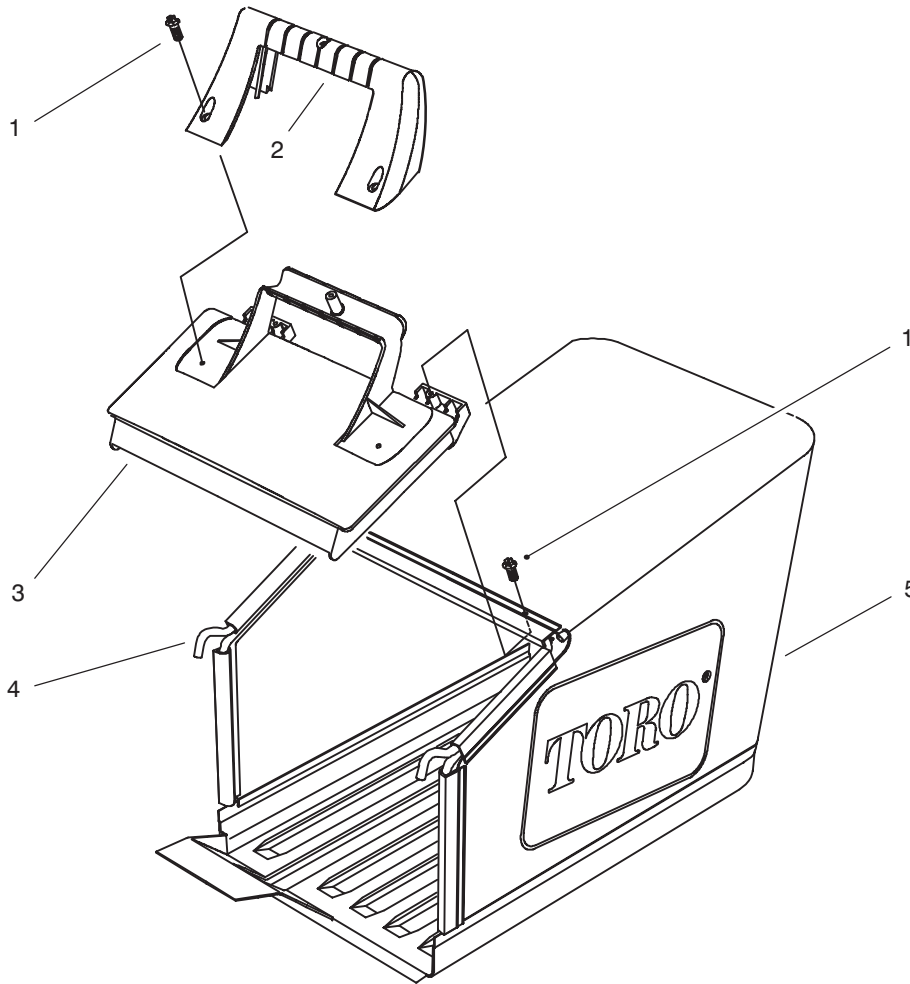
C-2680

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-8310	Spring - Compression	1
2	3290-378	Tie - Cable	1
3	95-9649	Cable - Traction	1
4	71-9863	Decal - Panel	1
5	95-4457	Guide - Rope	1
6	32144-99	Screw - Phillips Pan Hd.	2
7	71-7630	Cap - Throttle Lower	1
8	93-0339	Cover - Throttle Lower	1
10	32144-97	Screw - Phillips Pan Hd.	5
12	95-4450	Bail - Traction	1
13	32144-98	Screw - Phillips Pan Hd.	4
14	71-8040	Plate - Throttle	1
15	94-4367	Handle	1
19	95-4454	Bail - Brake	1

Ref. No.	Part No.	Description	No. Used
20	3296-73	Nut - Lock, Insert	2
22	93-1115	Control - Throttle	1
26	94-6027	Decal - Instruction	1
28	19-4050	Knob	2
29	71-8100	Mount - Handle R.H.	1
*	71-8090	Mount - Handle L.H.	1
31	17-4529	Panel - Control (Incl. Ref. #4,26)	1
32	71-8130	Bracket - Control	1
34	95-4453	Screw - Handle	1
35	92-7729	Support - Cable	1
36	3256-1	Washer - Flat	1
37	93-1116	Cable - Brake	1

*Not Illustrated

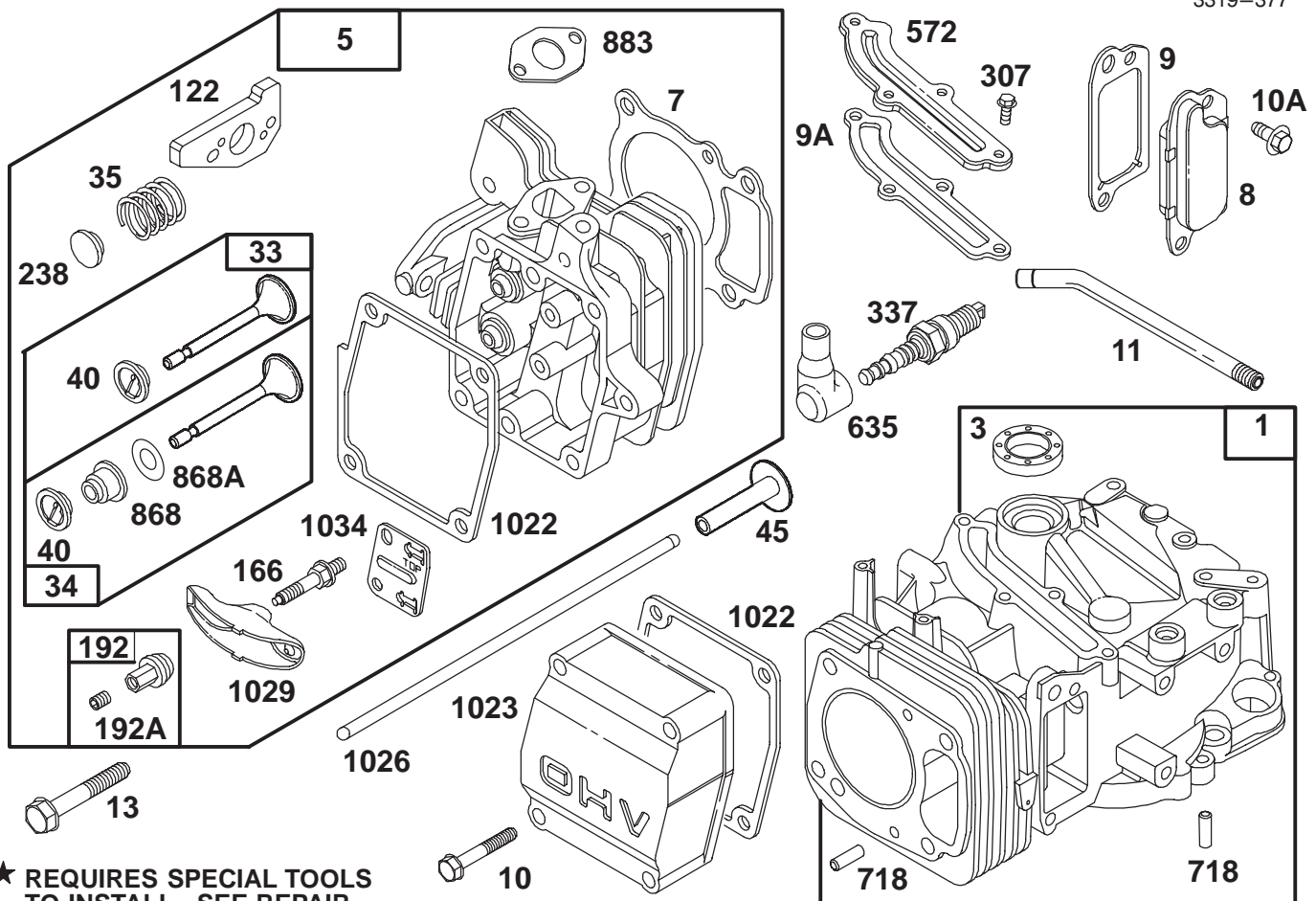


C-1509

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

Ref. No.	Part No.	Description	No. Used
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.

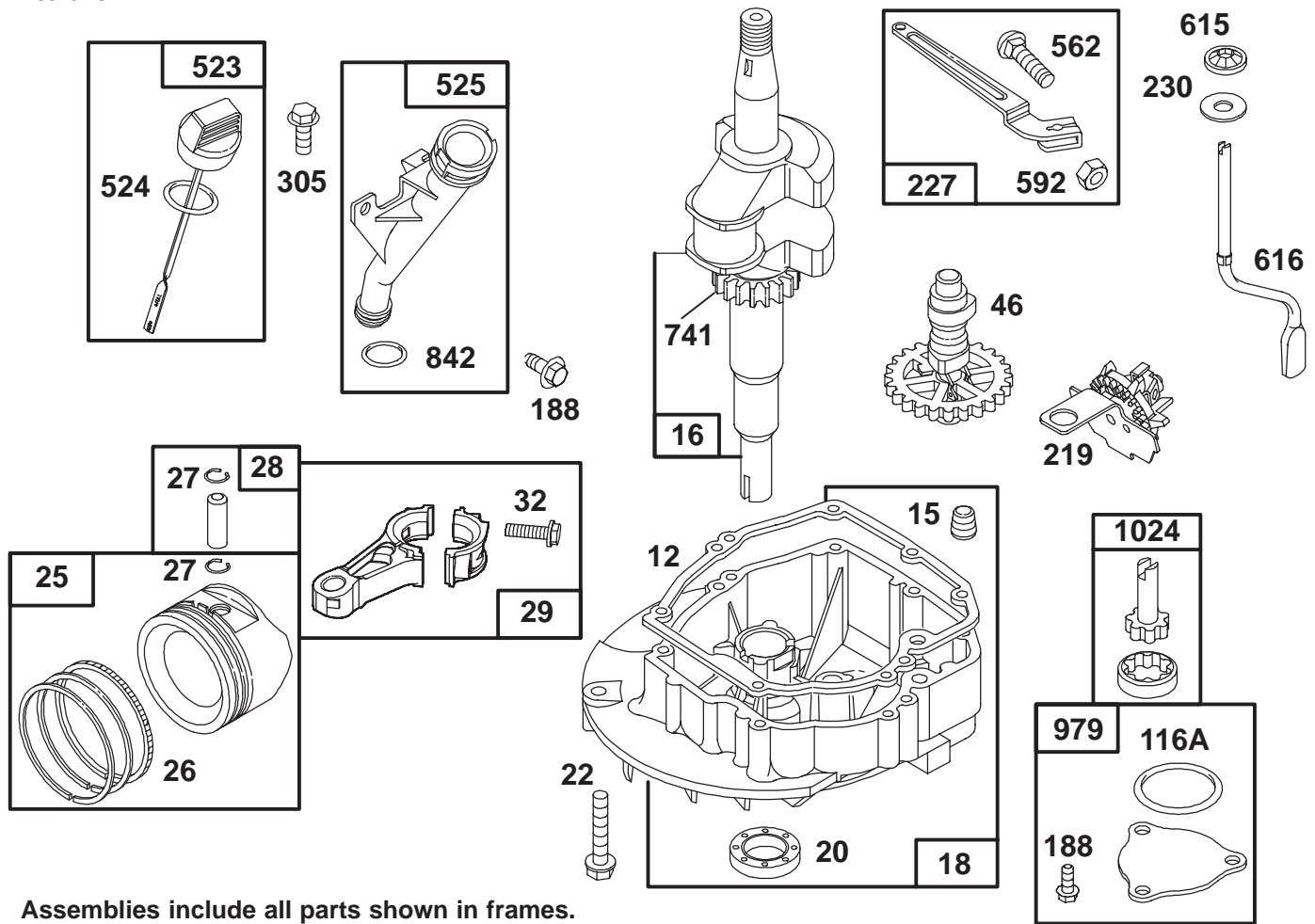
ENGINE GTS 150

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 Cover	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

Ref. No.	Part No.	Description	No. Used
166	77-7780	Stud-Rocker Arm	1
192	77-7910	Ball & Screw-Rocker Arm	1
192A	77-9560	Screw-Set	1
238	77-7800	Cap-Valve	1
307	77-7420	Screw-Cover Mtg (Breather Cover)	1
337	77-7330	Plug-Spark	1
572	77-7400	Cover-Breather	1
635	77-7340	Elbow-Spark Plug	1
718	77-7600	Pin-Dowel	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



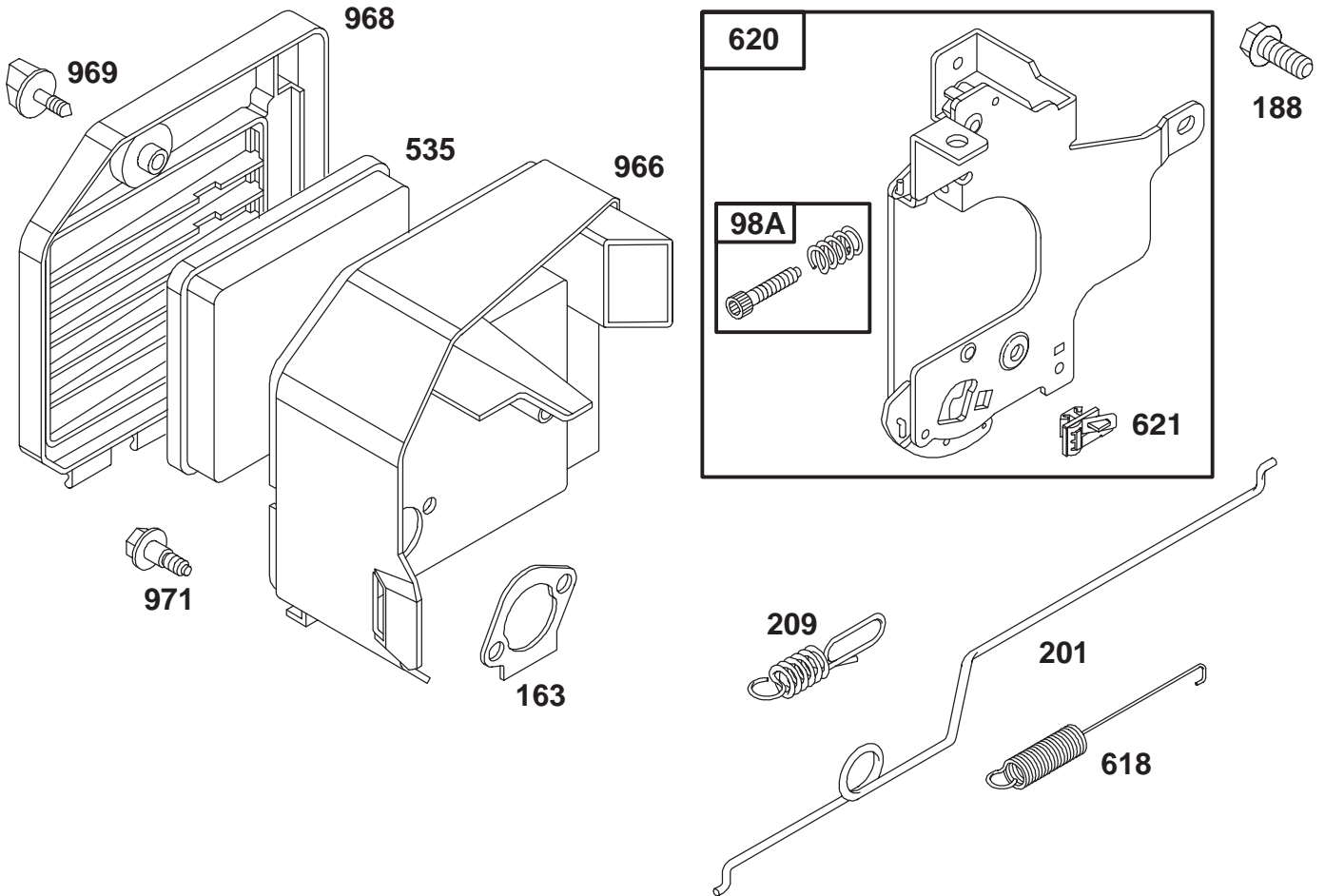
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
*12	77-7550	Gasket-Engine Base	1
15	77-9590	Plug-Pipe	1
16	77-7520	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 Assembly-Piston	1
29	77-7690	Rod-Connecting	1
32	77-9350	Screw-Connecting Rod	1
46	77-7490	Gear-Cam	1
*116A	77-7660	Seal-O-Ring	1

Ref. No.	Part No.	Description	No. Used
188	94-1652	Screw-Hex. Head	1
219	77-7500	Gear-Governor	1
227	77-7370	Lever Assembly-Governor	1
230	77-7470	Washer	1
305	77-8310	Screw-Hex. Head	1
*524	77-7270	Seal-O-Ring	1
525	77-7280	Tube-Oil Fill	1
562	77-7380	Bolt-Governor Lever	1
592	77-7390	Nut-Hex	1
615	77-7480	Push Nut	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



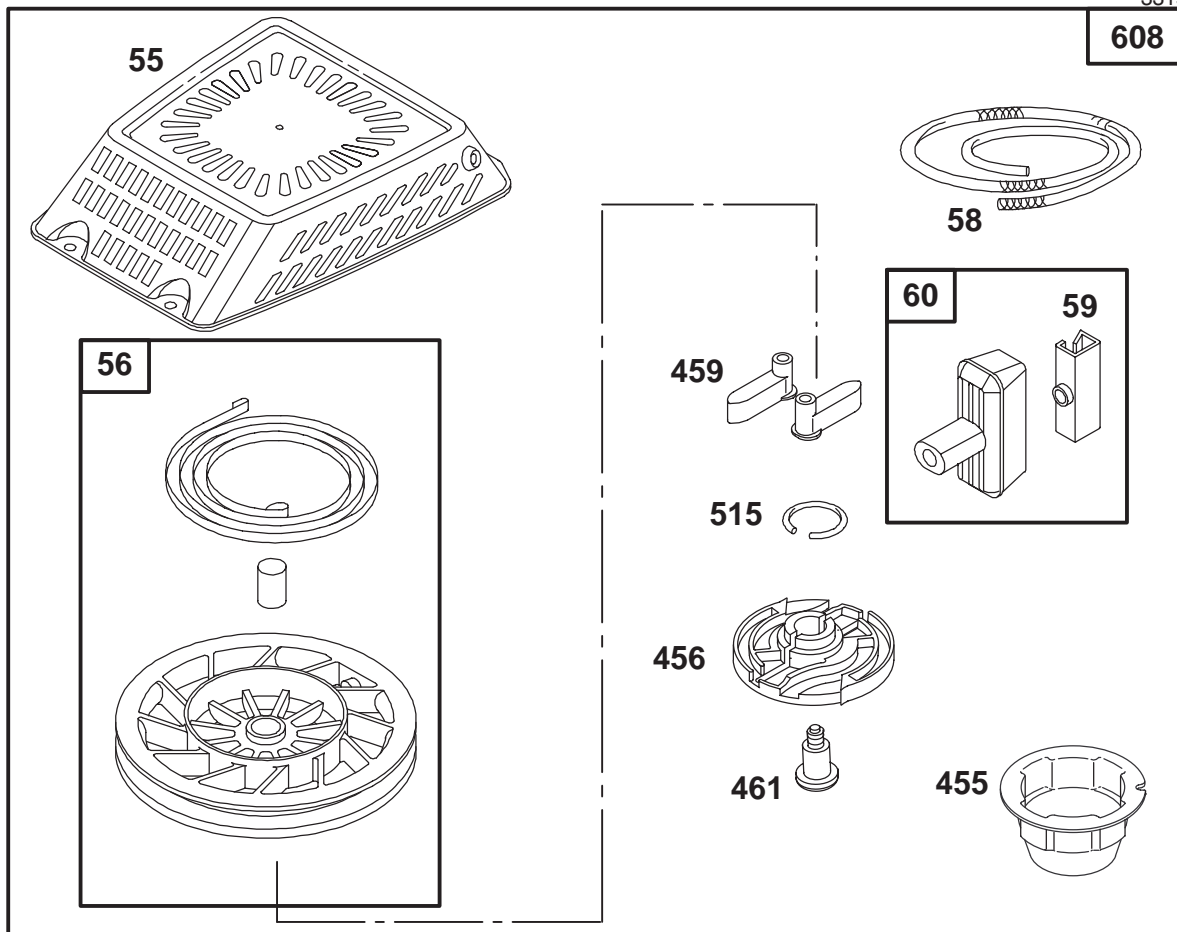
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
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
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 Cover	1
969	77-7920	Screw-Air Cleaner	1
971	77-7930	Screw-Air Cleaner	1

* Included in Gasket Set-Part No. 77-8900

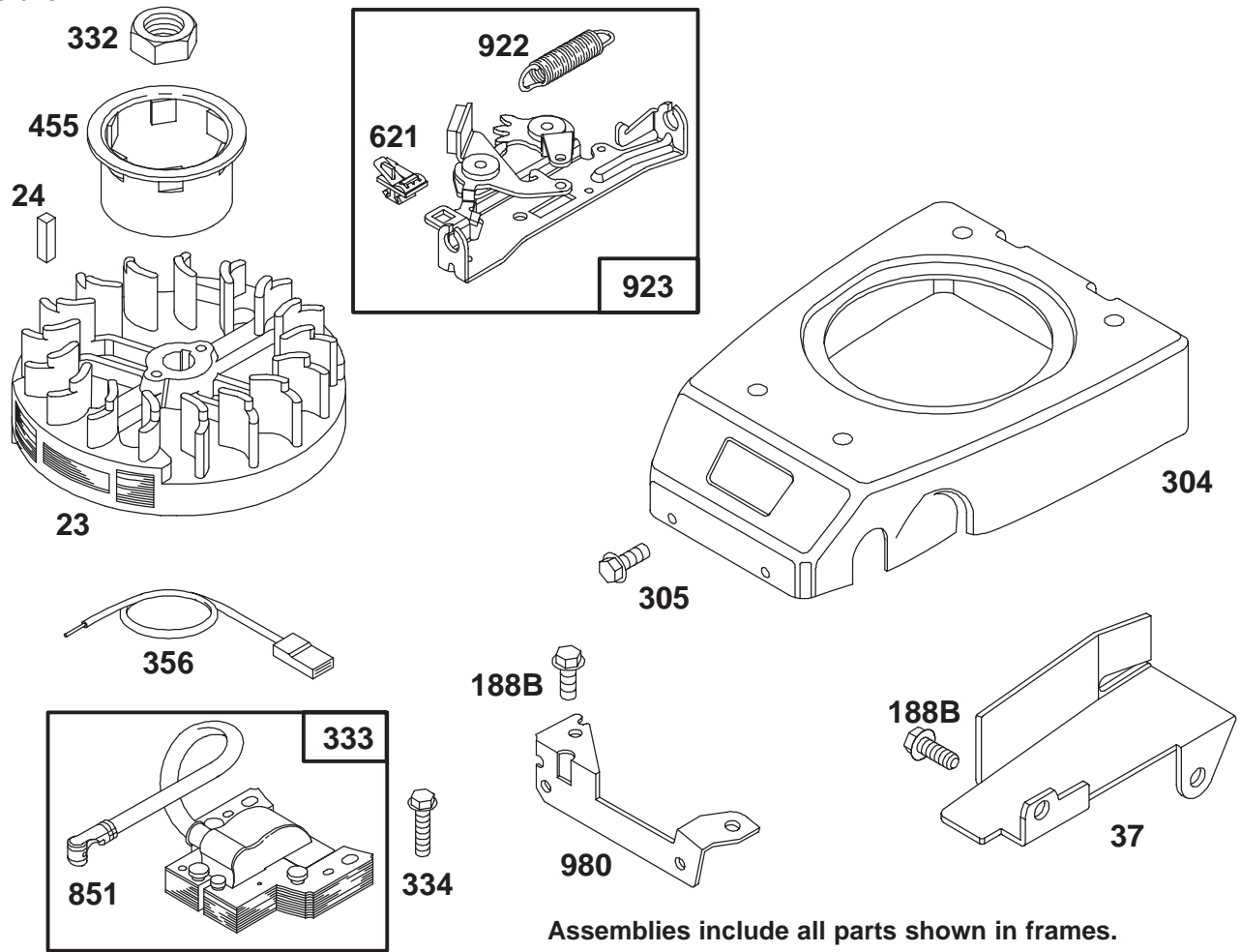


Assemblies include all parts shown in frames.

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	94-1668	Rope - Starter (Cut To Required Length)	1
59	77-7210	Insert - Rewind Handle	1
60	77-8510	Handle - Rewind Starter	1
65	77-8300	Screw - Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
455	94-1653	Cup - Starter	1
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	94-1661	Starter Assy. - Rewind	1
	77-9020	Short Block	1

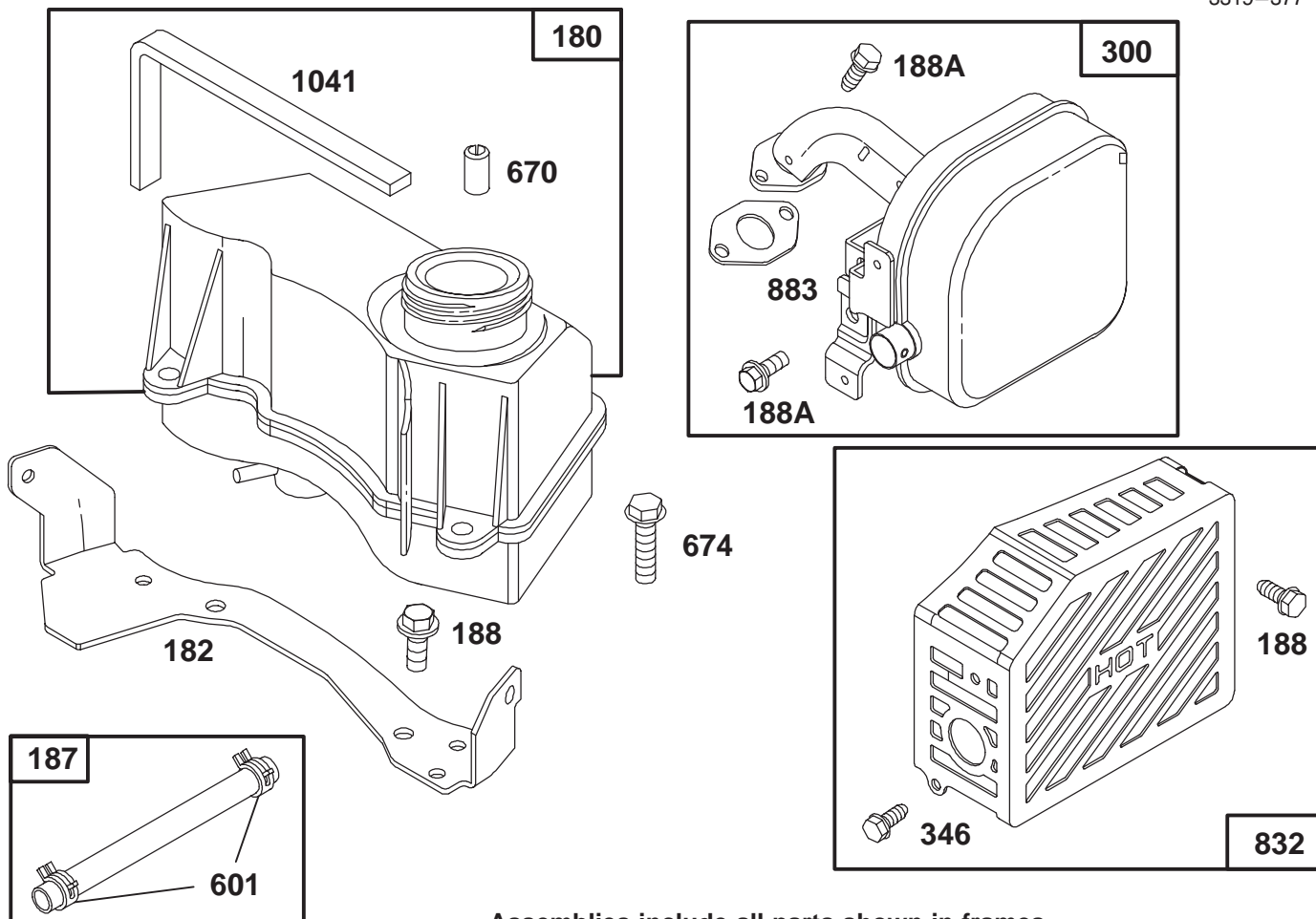


Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
23	77-8330	Flywheel-Magneto	1
24	77-8340	Key-Flywheel	1
37	77-7190	Guard-Flywheel	1
188B	77-7450	Screw-Hex Head	1
304	94-1680	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	77-9420	Screw-Armature Mtg.	1
356	77-8400	Wire-Ground	1
455	77-8350	Cup-Starter	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
980	77-7140	Bracket-Blower Housing	1



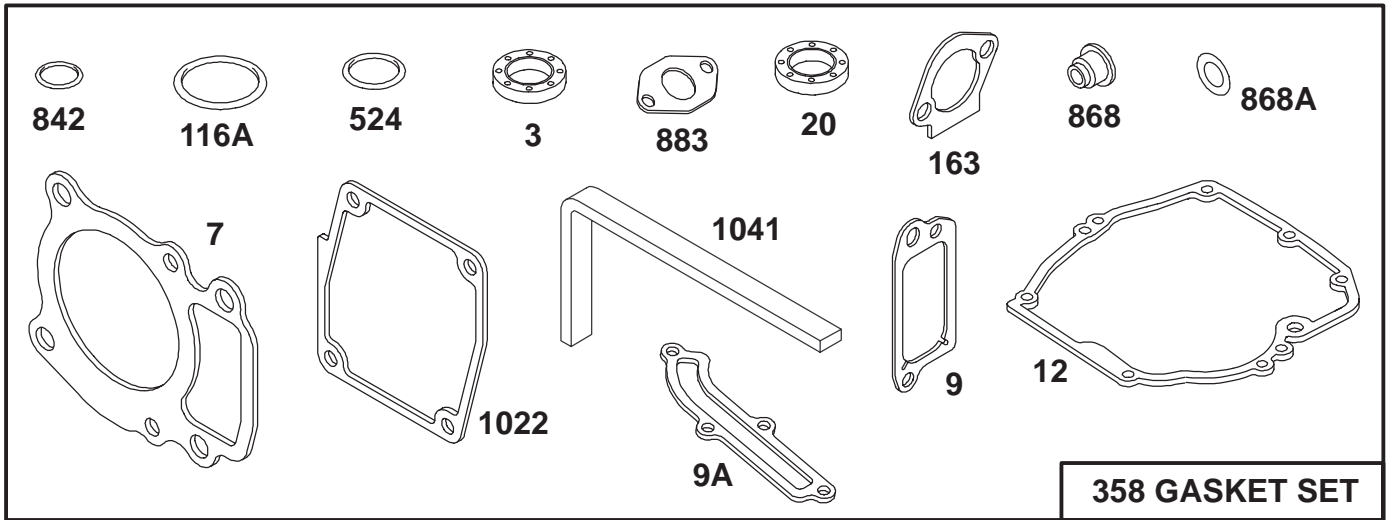
Assemblies include all parts shown in frames.

ENGINE GTS 150

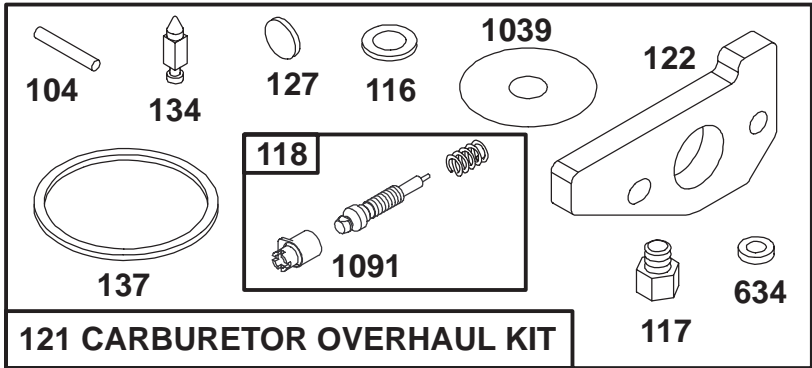
Ref. No.	Part No.	Description	No. Used
180	77-8580	Tank Assy.-Fuel	1
182	77-7170	Bracket-Fuel Tank	1
187	78-4100	Hose-Fuel (Cut to Suit)	1
188	94-1652	Screw-Hex. Head	1
188A	94-1676	Screw-Hex. Head	1
300	77-8640	Muffler-Exhaust	1
346	77-9430	Screw-Hex. Head	1

Ref. No.	Part No.	Description	No. Used
601	78-4690	Clamp-Hose	1
670	77-9030	Spacer-Fuel Tank	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

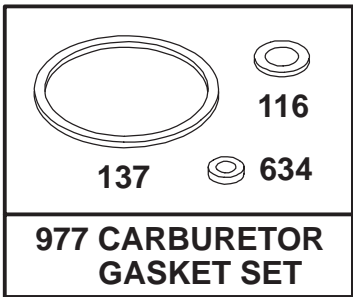
* Included in Gasket Set-Part No. 77-8900



358 GASKET SET



121 CARBURETOR OVERHAUL KIT



977 CARBURETOR GASKET SET

Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
*3	77-9060	Seal-Oil (Upper)	1
*7	77-7740	Gasket-Cylinder Head	1
*9	77-9250	Gasket-Breather	1
*9A	77-7410	Gasket-Breather Cover	1
*12	77-7550	Gasket-Engine Base	1
*20	77-7570	Seal-Oil (Lower)	1
†104	77-8180	Pin-Float Hinge	1
†‡116	77-8210	Washer-Bowl	1
*116A	77-7660	Seal-O-Ring (Oil Pump Cover)	1
†117	77-9610	Jet-Main	1
†118	77-9620	Valve & Spring-Needle	1
121	77-9580	Overhaul Kit-Carburetor	1
†122	77-7820	Adapter Assy.	1
†127	94-1651	Plug-Welch	1
†134	77-8110	Valve-Inlet (Includes Seat)	1
†‡137	77-8200	Gasket-Float Bowl	1

Ref. No.	Part No.	Description	No. Used
*163	77-7960	Gasket-Air Cleaner	1
358	77-8900	Gasket Set	1
*524	77-7270	Seal-O-Ring (Oil Fill Cap)	1
†‡634	77-8150	Washer-Seal (Throttle Shaft)	1
*842	77-7300	Seal-O-Ring (Oil Fill Tube)	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
*1041	77-8590	Seal-Foam (Fuel Tank)	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

3319-377

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
614578	Gearcase	4	10	1	71-9450	V-Belt	3	34	1
614596	Gear 34 Tooth	4	18	1	71-9460	Bag - Grass	6	5	1
614668	Cover - Gear Case	4	2	1	71-9470	Door - Bag	6	3	1
614696	Shaft - Intermediate	4	4	1	71-9480	Handle - Door	6	2	1
14-9959	Wheel, Tire & Gear Assy.	3	22	2	71-9600	Gear Case Ass'y Complete	4		1
17-1569	Discharge Door Assembly	2	31	1	71-9600	Gearcase Assembly	3	35	1
17-4529	Panel - Control	5	31	1	71-9610	Pulley - Half	4	12	2
19-4050	Knob	5	28	2	71-9620	Shaft - Output	4	7	1
26-0672	Bolt - Blade	1	10	1	71-9630	Bracket - Traction	3	36	1
27-6230	Bolt - Wheel	2	26	2	71-9840	Spring - Door	2	11	2
27-6230	Bolt - Wheel	3	23	2	71-9863	Decal - Panel	5	4	1
27-6250	Bushing	2	41	2	71-9900	Frame - Bag	6	4	1
27-6250	Bushing - Wheel	3	24	4	71-9990	Plug - Recycler	2	42	1
36-4780	Washer - Thrust	4	17	3	74-1660	Cover - Wheel	3	21	2
36-4791	Washer	4	5	2	74-1670	Spacer - Wheel	3	25	2
38-7820	Bearing - Ball	4	15	1	77-7040	Cover-Air Cover	10	968	1
40-1940	Washer	2	28	2	77-7140	Bracket-Blower Housing	12	980	1
46-1113	Wheel & Tire Assembly	2	27	2	77-7170	Bracket-Fuel Tank	13	182	1
46-6290	O-Ring	2	39	1	77-7190	Guard-Flywheel	12	37	1
46-6811	Screw - Hex Washer Head	2	40	2	77-7210	Insert - Rewind Handle	11	59	1
47-2890	Bushing - Sleeve	3	4	2	77-7240	Bowl-Fuel	9	136	1
47-6730	Seal - Grease	3	5	2	77-7250	Limitter-Float	9	1039	1
48-2060	Bearing - Needle	3	14	2	77-7260	Dipstick-Oil	8	523	1
49-2040	Screw - Taptite	4	1	4	77-7270	Seal-O-Ring	14	524	1
55-3760	Pinion - 15 Tooth	4	3	1	77-7270	Seal-O-Ring	8	524	1
60-8750	Bushing	4	6	2	77-7280	Tube-Oil Fill	8	525	1
60-8850	Bushing - Output	4	9	2	77-7300	Seal-O-Ring	14	842	1
60-8890	Gear - Bevel Pinion	4	16	1	77-7300	Seal-O-Ring	8	842	1
62-6660	Spacer	4	11	1	77-7320	Gasket-Rocker Cover	14	1022	1
62-7550	Pulley - Driver	1	12	1	77-7330	Plug-Spark	7	337	1
63-8590	Screw - Thread Forming	3	12	2	77-7340	Elbow-Spark Plug	7	635	1
65-2720	Ring - Retaining	3	17	4	77-7360	Screw-Hex Head	7	10	1
65-4710	Washer - Friction	3	15	2	77-7370	Lever Assembly-	8	227	1
65-4720	Spring - Compression	3	20	2	77-7380	Bolt-Governor Lever	8	562	1
65-4740	Washer - Keyed Thrust	3	16	4	77-7390	Nut-Hex	8	592	1
65-4750	Gear - Pinion	3	19	2	77-7400	Cover-Breather	7	572	1
65-4760	Washer - Clutch	3	26	2	77-7410	Gasket-Breather Cover	14	9A	1
65-5210	Screw - Thread Forming	2	16	2	77-7410	Gasket-Breather Cover	7	9A	1
66-6040	Key - Rocking R.H.	3		1	77-7420	Screw-Cover Mtg	7	307	1
66-6050	Key - Rocking L.H.	3	18	1	77-7450	Screw-Hex Head	12	188B	1
71-7630	Cap - Throttle Lower	5	7	1	77-7460	Crank-Governor	8	616	1
71-7740	Spring - Counterbalance	3	31	1	77-7470	Washer	8	230	1
71-7770	Plate - Rear Securing	3	27	2	77-7480	Push Nut	8	615	1
71-7820	Pivot - Front	2	30	1	77-7490	Gear-Cam	8	46	1
71-7840	Rod - Trigger	3	8	1	77-7500	Gear-Governor	8	219	1
71-7860	Grip - Upper	2	15	1	77-7520	Crankshaft	8	16	1
71-7870	Grip - Lower	2	20	1	77-7530	Gear-Timing	8	741	1
71-7890	Guide - Belt, Rear	2	6	1	77-7550	Gasket-Engine Base	14	12	1
71-7900	Cap - Bolt, Hinge (LH)	2	12	1	77-7550	Gasket-Engine Base	8	12	1
71-7910	Cap - Bolt, Hinge (RH)	2	17	1	77-7560	Base-Engine	8	18	1
71-7920	Cover - Belt	2	24	1	77-7570	Seal-Oil	8	20	1
71-7930	Trigger - Height of Cut	2	18	1	77-7570	Seal-Oil (Lower)	14	20	1
71-7940	Retainer - Blade	1	6	1	77-7590	Cylinder Assy	7	1	1
71-7960	Guide - Engine Belt	1	11	1	77-7600	Pin-Dowel	7	718	1
71-7970	Rod - Link	3	30	1	77-7610	Tappet-Valve	7	45	1
71-7980	Indicator - H.O.C.	3	33	1	77-7620	Rod-Push	7	1026	1
71-7990	Ramp - Discharge	2	4	1	77-7630	Screw-Cylinder Head	7	13	1
71-8040	Plate - Throttle	5	14	1	77-7640	Pump-Oil	8	1024	1
71-8060	Spring - Trigger Return	3	10	2	77-7650	Cover-Oil Pump	8	979	1
71-8080	Saddle - H.O.C.	3	11	1	77-7660	Seal-O-Ring	14	116A	1
71-8090	Mount - Handle L.H.	5		1	77-7660	Seal-O-Ring	8	116A	1
71-8100	Mount - Handle R.H.	5	29	1	77-7690	Piston Assy (Std.)	8	25	1
71-8130	Bracket - Control	5	32	1	77-7690	Rod-Connecting	8	29	1
71-8310	Spring - Compression	5	1	1	77-7700	Ring Set (Std.)	8	26	1
71-8450	Cover - Spring	3	32	1	77-7710	Lock-Piston Pin	8	27	1
71-8580	Spacer - Door	2	9	2	77-7730	Head-Cylinder	7	5	1
71-8830	Retainer - Shaft Assembly	2	2	2	77-7740	Gasket-Cylinder Head	14	7	1
71-8920	Kicker - Front, Right	2	10	1	77-7740	Gasket-Cylinder Head	7	7	1
71-9230	Kicker - Right, Rear	2	21	1	77-7760	Gasket-Exhaust	13	883	1
71-9250	Kicker - Rear, Left	2	34	1	77-7760	Gasket-Exhaust	14	883	1
71-9260	Blade - 48cm	1	7	1	77-7760	Gasket-Exhaust	7	883	1
71-9440	Kicker - Front, Left	2	35	1	77-7770	Guide-Push Rod	7	1034	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
77-7780	Stud-Rocker Arm	7	166	1	77-9250	Gasket-Breather	14	9	1
77-7790	Arm-Rocker	7	1029	1	77-9250	Gasket-Breather	7	9	1
77-7800	Cap-Valve	7	238	1	77-9260	Breather Assy	7	8	1
77-7810	Spring-Valve	7	35	1	77-9290	Guard-Muffler	13	832	1
77-8150	Washer-Seal	9	634	1	77-9320	Cover-Valve	7	1023	1
77-7820	Adapter Assy	9	122	1	77-9340	Pin Assembly-Piston	8	28	1
77-7820	Adapter Assy.	14	122	1	77-9350	Screw-Connecting Rod	8	32	1
77-7820	Adapter Assy.	7	122	1	77-9410	Tube-Breather	7	11	1
77-7860	Valve-Exhaust	7	33	1	77-9420	Screw-Armature Mtg.	12	334	1
77-7870	Retainer-Spring	7	40	1	77-9430	Screw-Hex. Head	13	346	1
77-7880	Valve-Intake	7	34	1	77-9450	Terminal-Spark Plug	12	851	1
77-7890	Seal Assy-Valve	7	868	1	77-9460	Brake Assembly	12	923	1
77-7890	Seal Assy.-Valve	14	868	1	77-9550	Cover - Brake	1	18	1
77-7900	Seal-Valve	14	868A	1	77-9560	Screw-Set	7	192A	1
77-7900	Gasket-Valve	7	868A	1	77-9580	Overhaul Kit-Carburetor	14	121	1
77-7910	Ball & Screw Rocker Arm	7	192	1	77-9590	Plug-Pipe	8	15	1
77-7920	Screw-Air Cleaner	10	969	1	77-9600	Valve-Choke	9	108	1
77-7930	Screw-Air Cleaner	10	971	1	77-9610	Jet-Main	14	117	1
77-7940	Base Air Cleaner	10	966	1	77-9610	Jet-Main	9	117	1
77-7950	Element-Filter	10	535	1	77-9620	Valve & Spring-Needle	14	118	1
77-7960	Gasket-Air Cleaner	10	163	1	77-9620	Valve & Spring-Needle	9	118	1
77-7960	Gasket-Air Cleaner	14	163	1	77-9630	Carburetor Assy	9	125	1
77-7970	Screw-Hex Head	9	124	1	77-9640	Jet-Pilot	9	147	1
77-7980	Link-Governor	10	201	1	77-9650	Cap-Limiter	9	1091	1
77-7990	Spring-Governor	10	209	1	78-4100	Hose-Fuel (Cut to Suit)	13	187	1
77-8000	Bracket-Carburetor	10	620	1	78-4690	Clamp-Hose	13	601	1
77-8010	Switch-Stop	10	621	1	80-0510	Stiffener - Blade	1	16	1
77-8010	Switch-Stop	12	621	1	86-7990	Screw - Clamp	1	15	1
77-8020	Screw Assy-Speed Adj.	10	98A	1	92-2289	Plate - Toro Logo	1	2	1
77-8040	Tube-Vent	9	1011	1	92-7663	Cover - Wheel	3	37	1
77-8080	Valve-Throttle	9	130	1	92-7729	Support - Cable	5	35	1
77-8090	Screw-Valve Mtg	9	95	1	92-7863	Decal - Deck	2	25	1
77-8100	Plug-Welch	9	127	1	92-9677	Rear Pivot Assembly L.H.	3	6	1
77-8110	Valve-Inlet	14	134	1	92-9680	Rear Pivot Assembly R.H.	3	1	1
77-8110	Valve-Inlet	9	134	1	93-0339	Cover - Throttle Lower	5	8	1
77-8130	Shaft-Choke	9	141	1	93-1115	Control - Throttle	5	22	1
77-8140	Spring-Choke	10	618	1	93-1116	Cable - Brake	5	37	1
77-8150	Washer-Seal	14	634	1	93-4105	Decal - Danger	2	36	1
77-8160	Shaft-Throttle	9	131	1	93-4355	Decal - Recoil	1	3	1
77-8170	Float-Carburetor	9	133	1	93-7198	Cap - Gas	1	13	1
77-8180	Pin-Float Hinge	14	104	1	94-1604	Engine - Complete	1	1	1
77-8180	Pin-Float Hinge	9	104	1	94-1651	Plug-Welch	14	127	1
77-8190	Bowl Assy-Carburetor	9	975	1	94-1652	Screw-Hex Head	10	188	1
77-8200	Gasket-Float	14	137	1	94-1652	Screw-Hex. Head	13	188	1
77-8200	Gasket-Float	9	137	1	94-1652	Screw-Hex. Head	8	188	1
77-8210	Washer-Bowl	14	116	1	94-1653	Cup-Starter	11	455	1
77-8210	Washer-Bowl	9	116	1	94-1654	Pawl - Starter	11	459	1
77-8220	Screw-Hex Head	9	955	1	94-1655	Spring - Torsion	11	515	1
77-8240	Screw-Idle Adj	9	98	1	94-1656	Housing - Rewind Starter	11	55	1
77-8300	Screw - Hex. Hd.	11	65	1	94-1657	Pulley - Rewind Starter	11	56	1
77-8310	Screw-Hex Head	12	305	1	94-1659	Retainer - Rewind Starter	11	456	1
77-8310	Screw-Hex. Head	8	305	1	94-1660	Screw - Rewind Starter	11	461	1
77-8330	Flywheel-Magneto	12	23	1	94-1661	Starter Assy. - Rewind	11	608	1
77-8340	Key-Flywheel	12	24	1	94-1663	Spring-Brake	12	922	1
77-8350	Cup-Starter	12	455	1	94-1668	Rope - Starter	11	58	1
77-8360	Nut-Flywheel	12	332	1	94-1676	Screw-Hex. Head	13	188A	1
77-8400	Wire-Ground	12	356	1	94-1680	Housing-Blower	12	304	1
77-8420	Armature-Magneto	12	333	1	94-4367	Handle	5	15	1
77-8510	Handle - Rewind Starter	11	60	1	94-6027	Decal - Instruction	5	26	1
77-8580	Tank Assy.-Fuel	13	180	1	95-2740	Retainer Belt	3	3	1
77-8590	Seal-Foam	13	1041	1	95-2747	Fitting - Washout	2	38	1
77-8590	Seal-Foam	14	1041	1	95-4450	Bail - Traction	5	12	1
77-8600	Screw-Tank Mtg.	13	674	1	95-4453	Screw - Handle	5	34	1
77-8640	Muffler-Exhaust	13	300	1	95-4454	Bail - Brake	5	19	1
77-8900	Gasket Set	14	358	1	95-4457	Guide - Rope	5	5	1
77-8930	Carburetor Gasket Set	14	977	1	95-6134	Housing Assembly	2	5	1
77-9020	Short Block	11	1	1	95-9649	Cable - Traction	5	3	1
77-9030	Spacer-Fuel Tank	13	670	1	2210-249	Clamp - Casing	1	14	1
77-9060	Seal-Oil	7	3	1	2210-316	Stop - Rope	1	17	1
77-9060	Seal-Oil (Upper)	14	3	1	302-26	Fitting - Grease	3	2	2
77-9070	Screw-Engine Base	8	22	1	322-29	Screw - Hex Head	2	13	2
77-9200	Screw-Hex. Head	7	10A	1	3253-22	Washer - Lock	1	9	1

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Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3256-1	Washer - Flat	5	36	1	32144-4	Screw - Thread Forming	3	28	6
3256-24	Washer	4	13	1	32144-11	Screw - Phillips Pan Head	2	8	8
3284-5	Pin - Groove	2	19	1	32144-31	Screw - Thread Forming	3	9	1
3290-378	Tie - Cable	5	2	1	32144-70	Screw - Tap	2	22	1
3296-5	Nut	4	14	1	32144-97	Screw - Phillips Pan Hd.	5	10	5
3296-5	Nut - Lock	3	7	2	32144-97	Screw - Phillips Pan Head	2	14	2
3296-5	Nut - Lock	2	29	2	32144-98	Screw - Phillips Pan Hd.	5	13	4
3296-73	Nut - Lock, Insert	5	20	2	32144-99	Screw - Phillips Pan Hd.	5	6	2
32112-11	Nut - Push	2	3	1	32144-102	Screw - Thread Forming	1	4	3
32112-13	Nut - Push	3	13	1	32144-111	Screw - Hex Washer Hd	6	1	5
32121-63	Pin - Spirol	4	8	2	32151-93	Ring - Grip	3	29	1
32144-4	Screw - Hex Head	2	1	10					
32144-4	Screw - Thread Forming	1	5	2					

