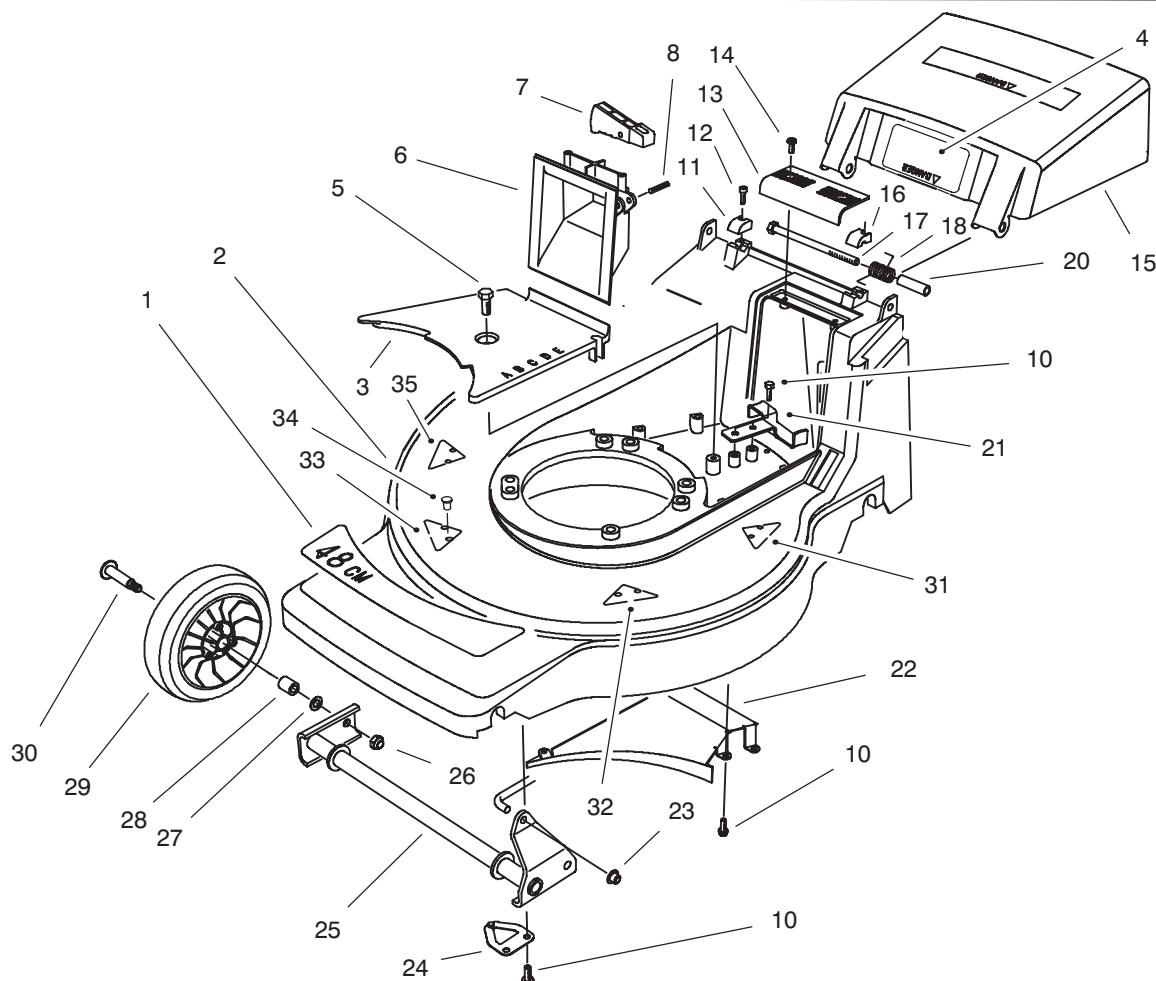


TORO®

MODEL NO. 20821B-6900001 & UP

PARTS CATALOG

48cm RECYCLER[®] Mower

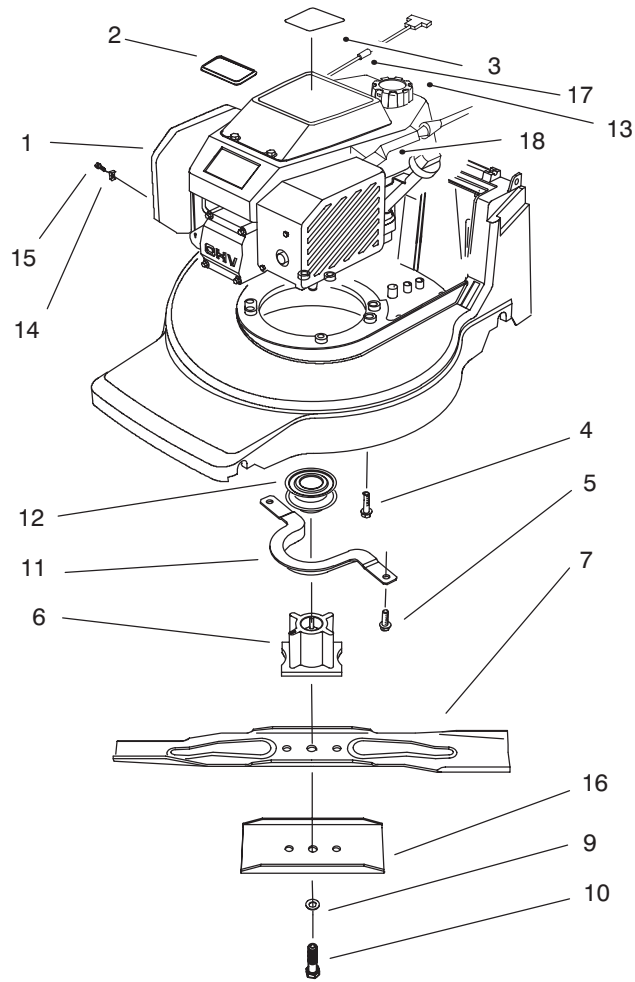


C-2219

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-7863	Decal - 48cm	1
2	16-5989	Housing - 48cm (Incl. Ref. #31-35)	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
17	322-29	Screw - Cap Hex. Hd.	2
18	71-9840	Spring - Door	2

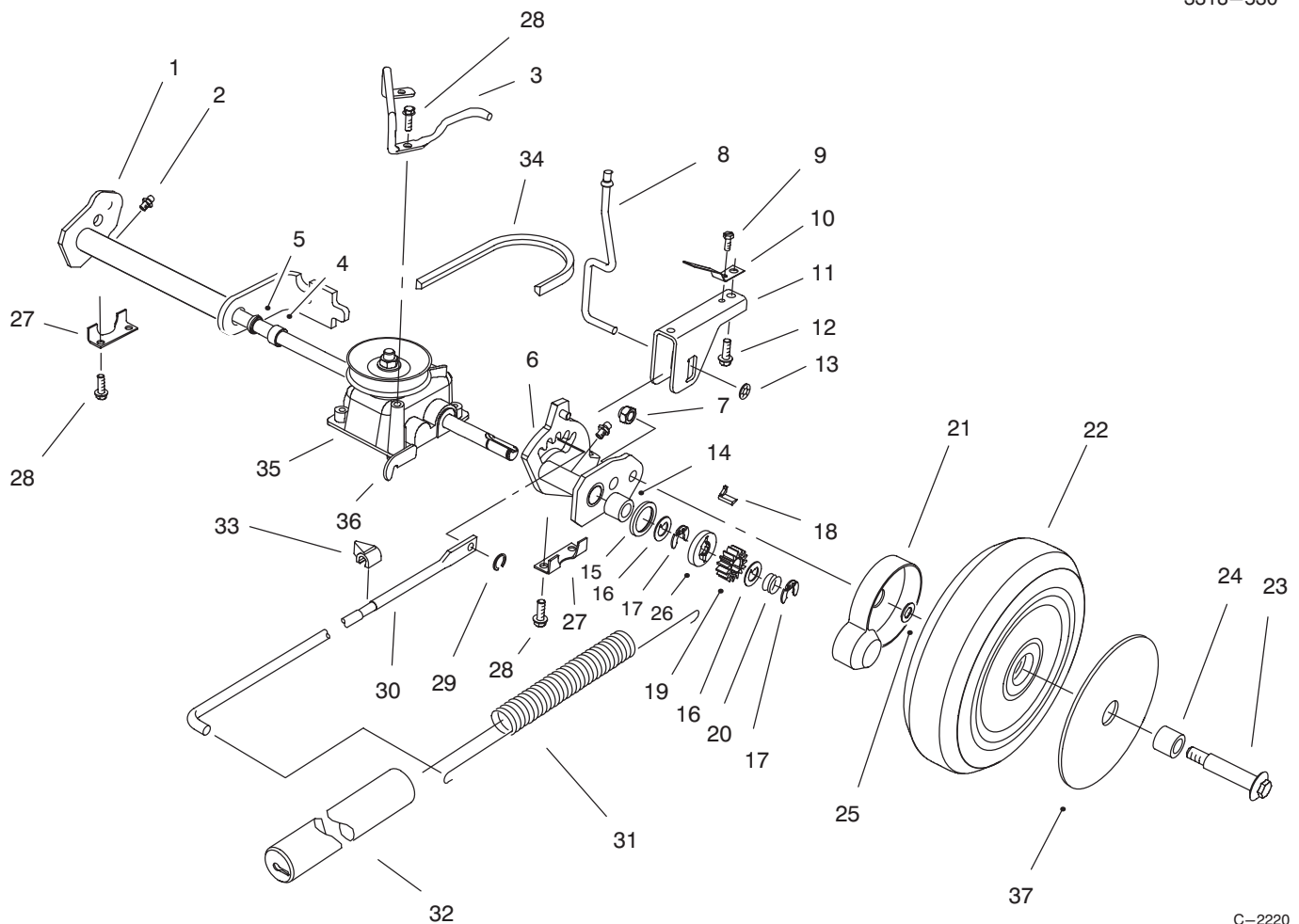
Ref. No.	Part No.	Description	No. Used
20	71-8580	Spacer - Door	2
21	71-7890	Guide - Belt Rear	1
22	71-7990	Ramp - Discharge	1
23	32112-11	Nut - Push	1
24	71-8830	Retainer - Shaft	2
25	71-7820	Pivot - Front	1
26	3296-5	Nut - Lock	2
27	40-1940	Washer - Wheel	2
28	27-6250	Bushing - Wheel	4
29	46-1113	Wheel & Tire Assembly (Incl. Ref. #28)	2
30	27-6230	Bolt - Wheel	2
31	71-9250	Kicker - Left Rear	1
32	71-9440	Kicker - Left Front	1
33	71-8920	Kicker - Right Front	1
34	32144-111	Screw - Pan Head	8
35	71-9230	Kicker - Right Rear	1



C-2085

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	77-8954	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	94-5575	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				



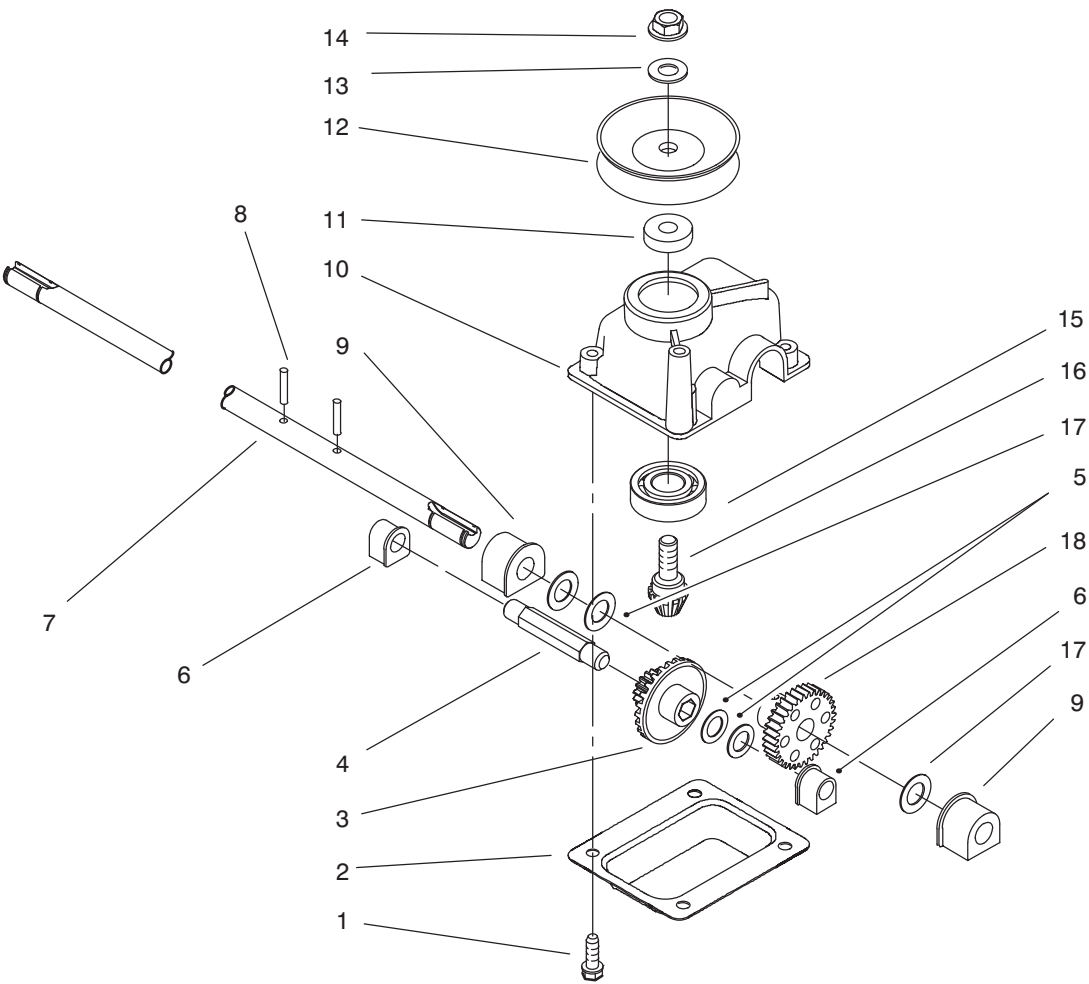
C-2220

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
37	92-7663	Cover - Wheel	1

*Not Illustrated



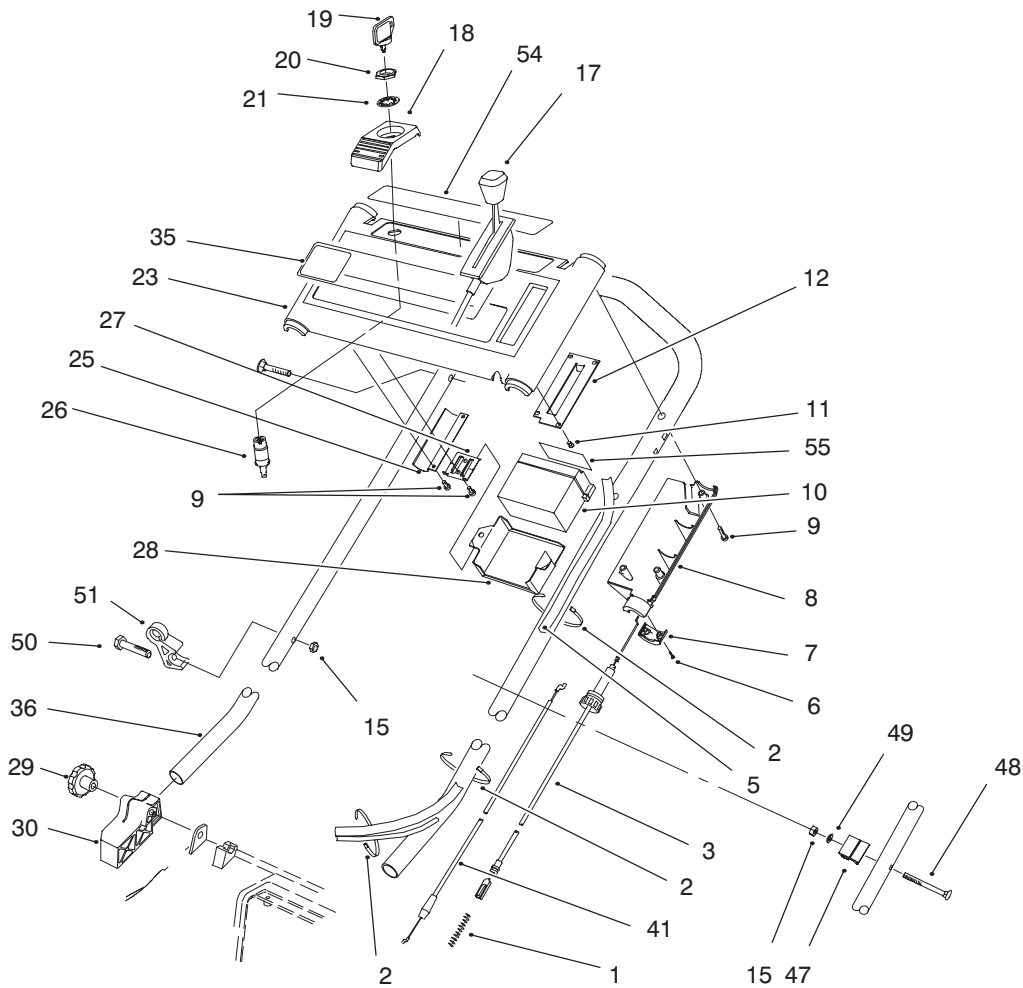
C-1292

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



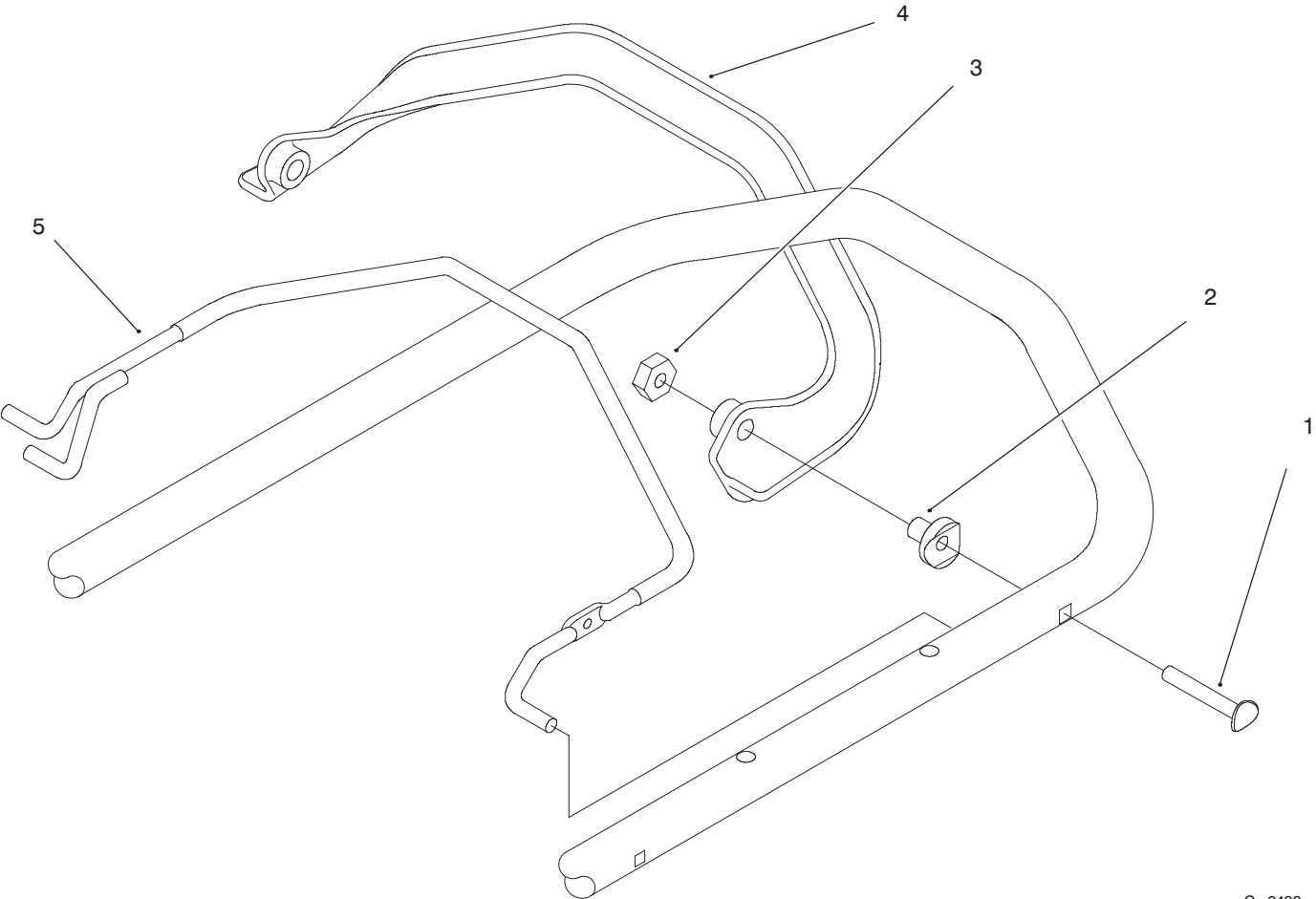
C-2556

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-8310	Spring - Compression	1
2	3290-378	Tie - Cable	3
3	94-6754	Cable - Traction	1
5	80-4797	Wire - Harness	1
6	32144-99	Screw - PPH	2
7	71-7630	Cap - Throttle	1
8	93-0339	Cover - Throttle	1
9	32144-97	Screw - PPH	9
10	55-7520	Battery Pack	1
11	32144-98	Screw - PPH	4
12	71-8040	Plate - Throttle	1
15	3296-73	Nut - Lock	2
17	93-1115	Control - Throttle	1
18	71-8200	Bracket - Switch	1
19	63-8360	Key - Ignition	1
20	218-461	Nut - HH	1
21	3254-5	Washer - Lock	1
23	94-9430	Panel - Control	1

Ref. No.	Part No.	Description	No. Used
25	71-8130	Bracket - Control	1
26	46-5780	Switch - Starter	1
27	71-8280	Bracket - Battery	2
28	55-8180	Retainer - Battery	1
29	19-4050	Knob	2
30	71-8100	Mount - Handle (RH)	1
*	71-8090	Mount - Handle (LH)	1
35	93-7175	Decal - Panel Key	1
36	94-4367	Handle	1
41	93-1116	Cable - Brake	1
47	46-6980	Support - Brake	1
48	92-2270	Screw - Handle	1
49	3256-1	Washer - Flat	1
50	321-52	Screw - HH	1
51	93-3772	Rope - Guide	1
54	94-6028	Decal - Instruction	1
55	93-6668	Decal - Battery	1

*Not Illustrated

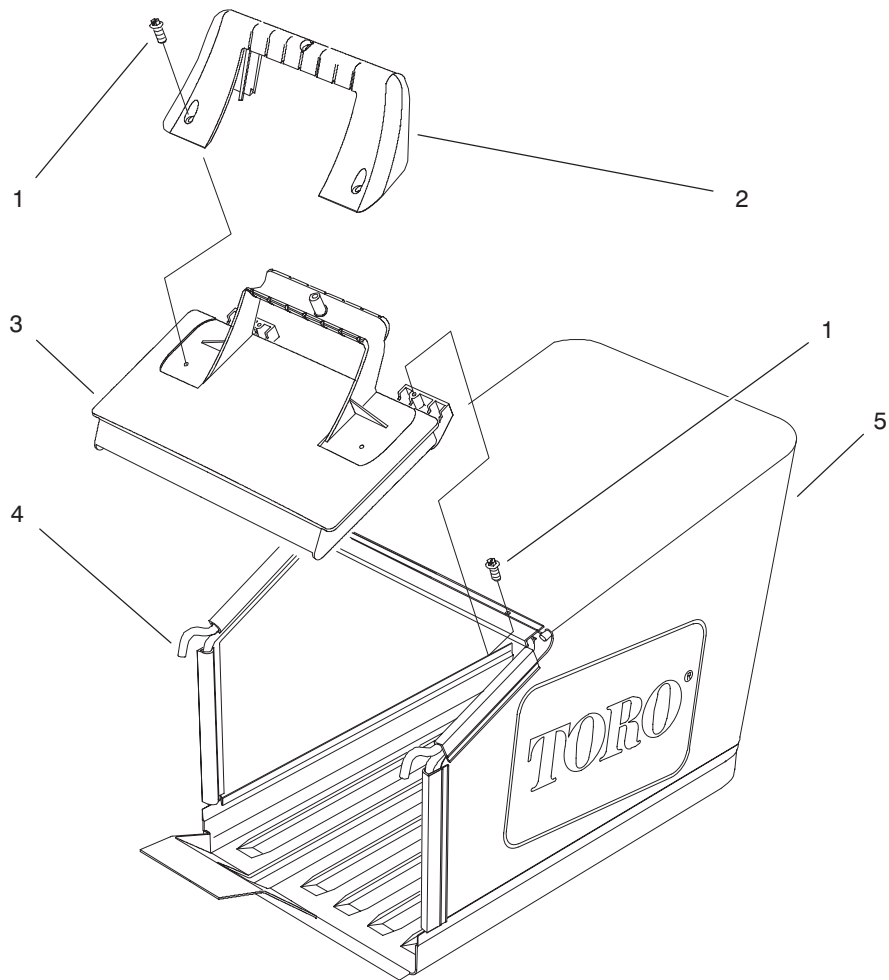


C-2492

BAIL 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

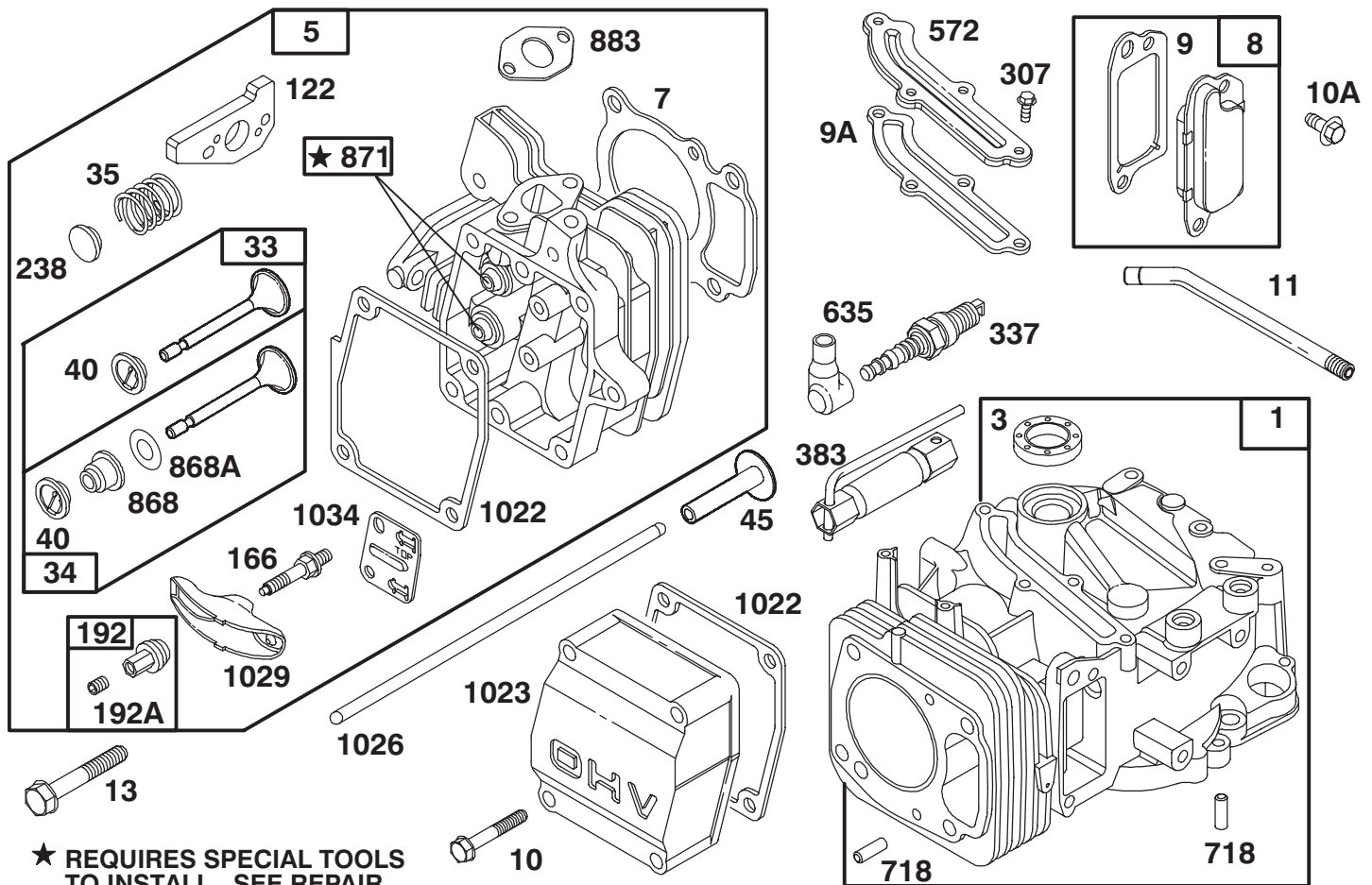
Ref. No.	Part No.	Description	No. Used
4	94-4365	Bail - Traction	1
5	94-4364	Bail - Brake	1



C-1509

GRASS BAG ASSEMBLY

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



T-0323

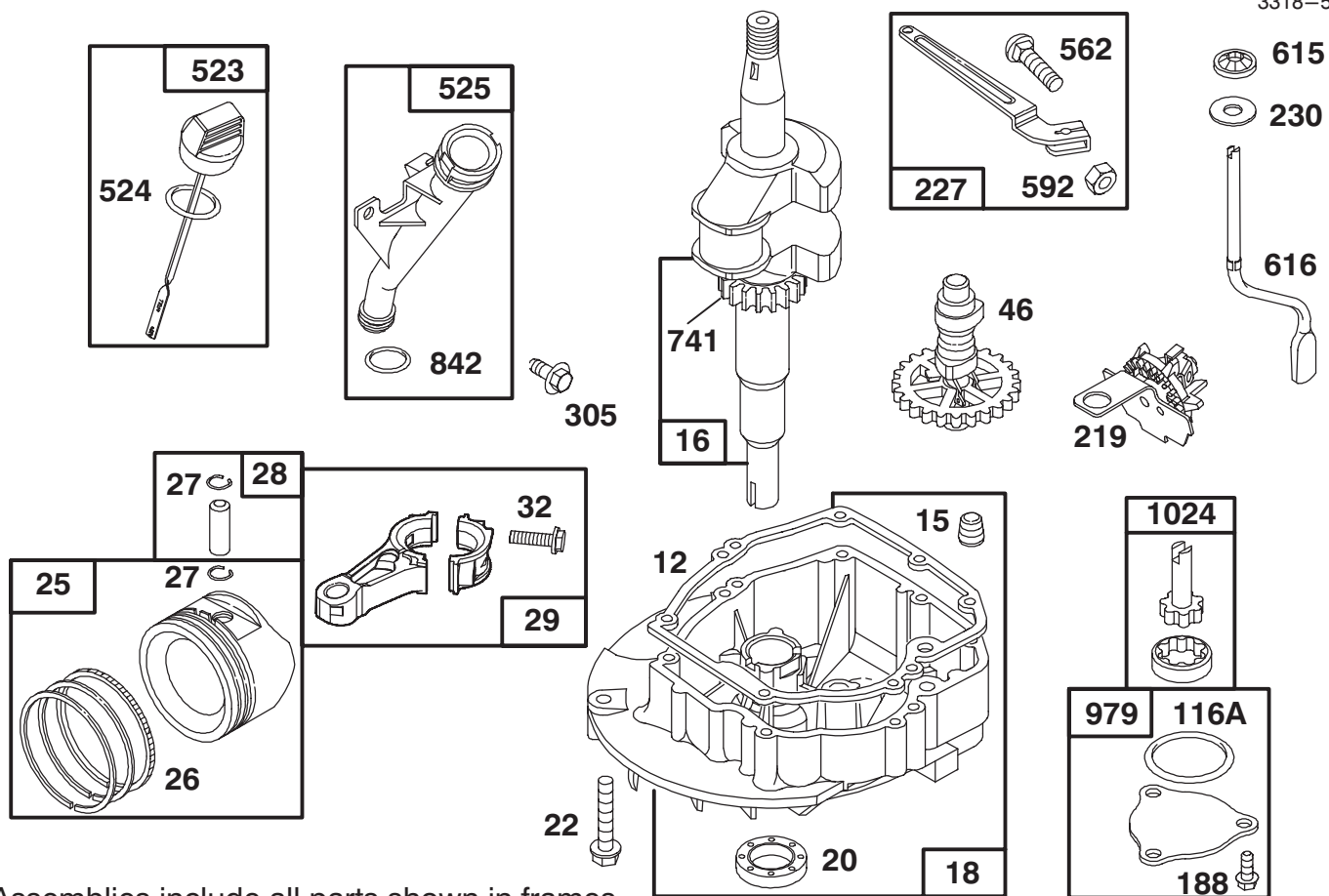
ENGINE GTS 150

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	94-1675	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 Mtg.	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.

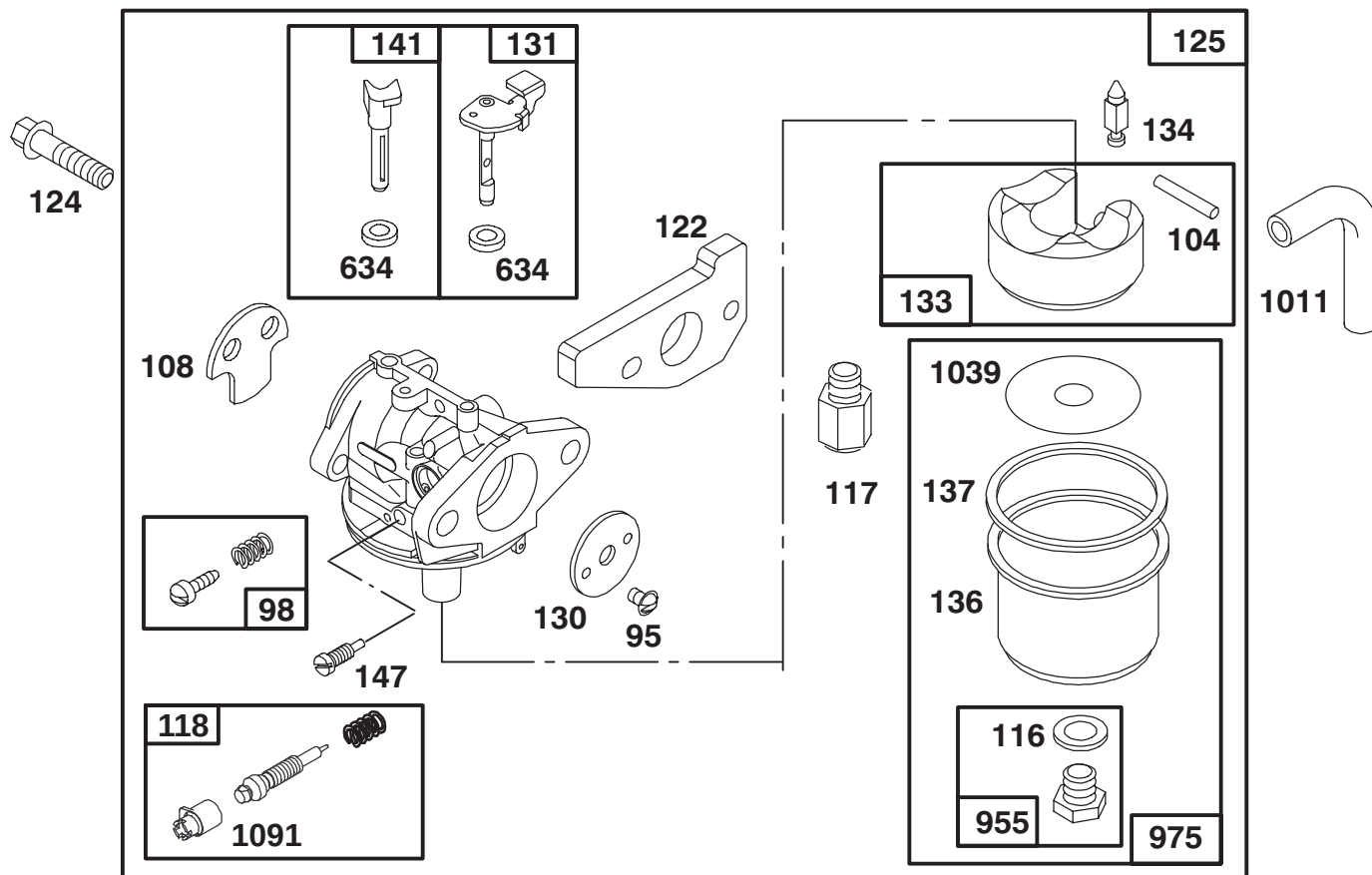
T-0323

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	
	Note: Order Part #77-7540 For Timing Gear Key.		
18	77-7560	Base — Engine	1
★20	77-7570	Seal — Oil	1
22	77-9070	Screw — Engine Base	
	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.

T-0323

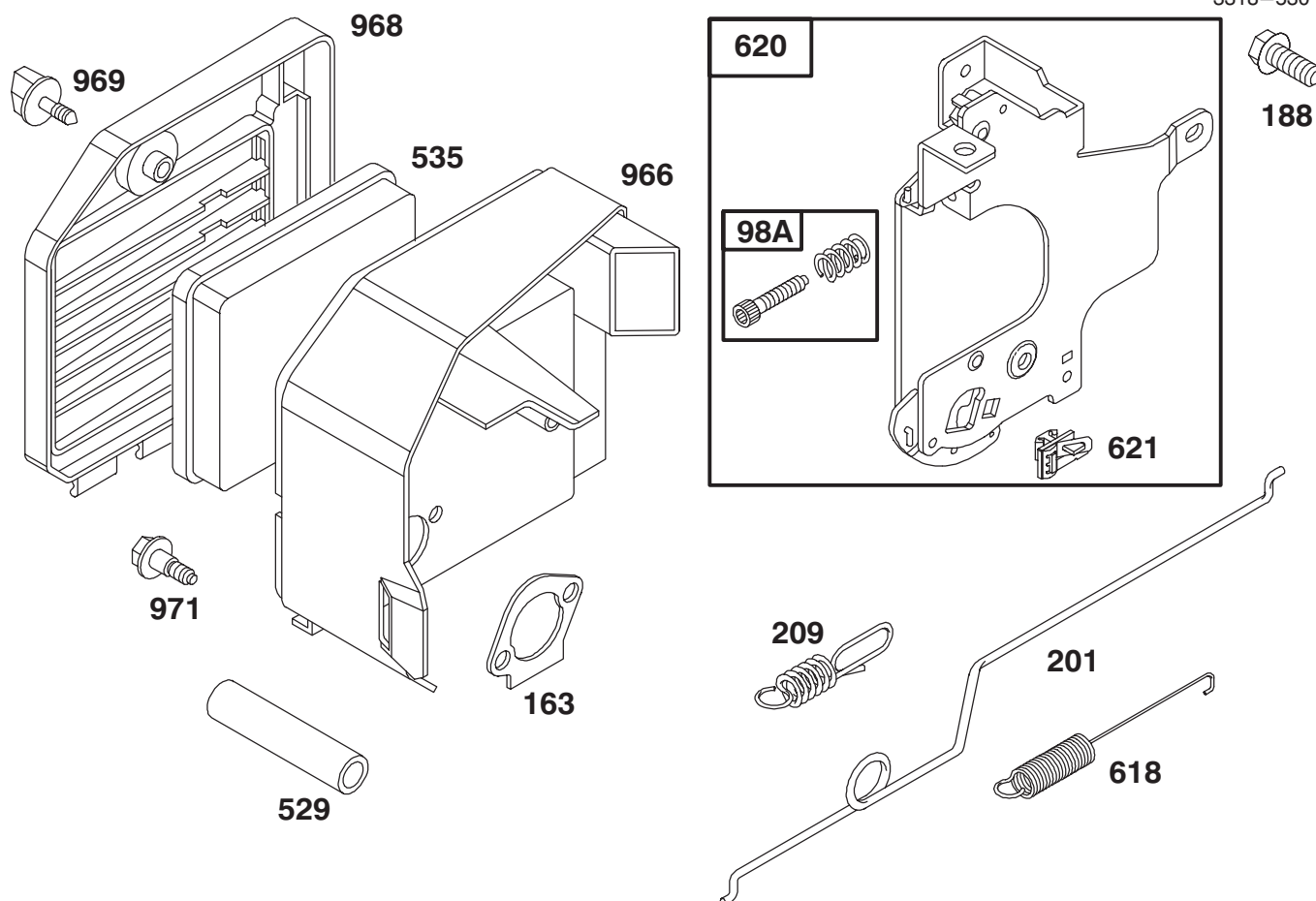
ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
95	77-8090	Screw - Slotted	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
131	77-8160	Shaft - Throttle	1

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

† Must be serviced by (Briggs & Stratton) authorized Toro Dealer/Distributor.



Assemblies include all parts shown in frames.

T-0323

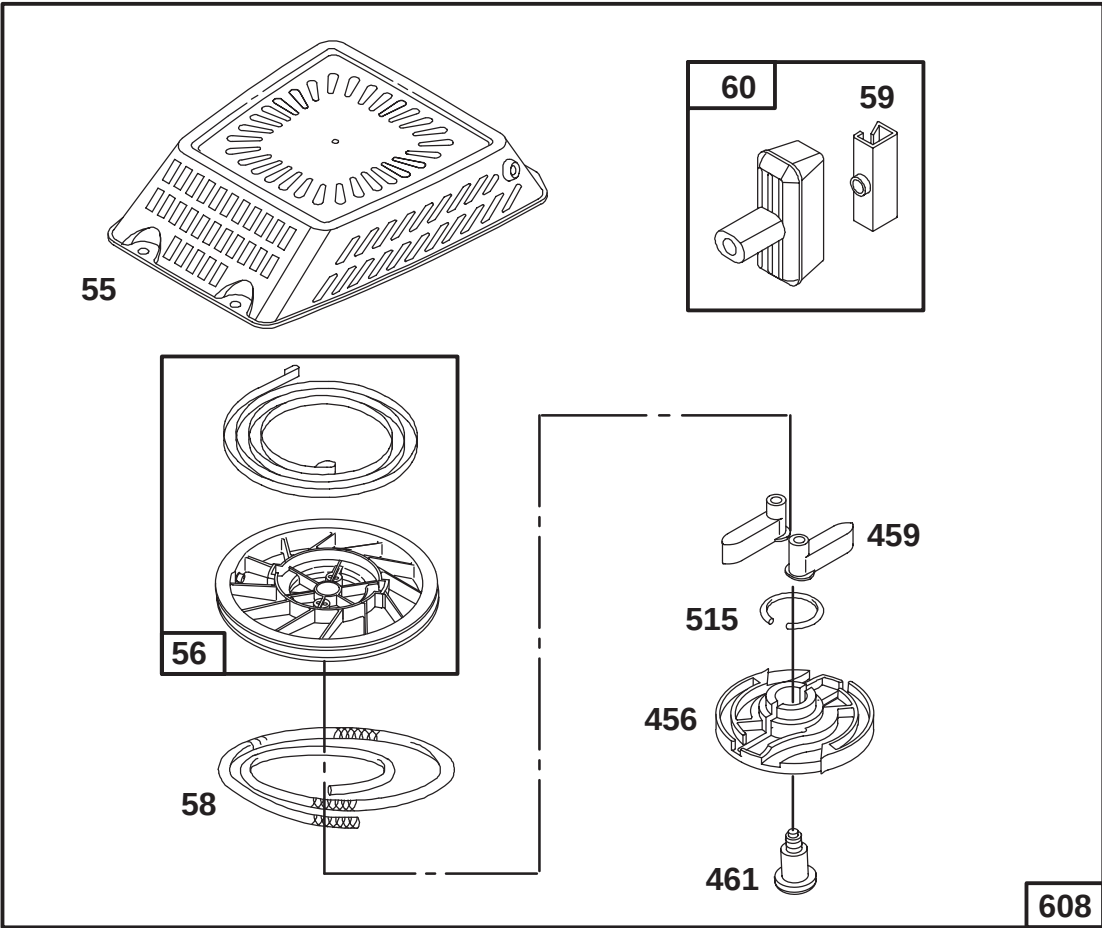
ENGINE GTS 150

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
529	77-9470	Tube - Breather	1
535	77-7950	Element - Filter	1
		Note: 77-9010 Element	1

Ref. No.	Part No.	Description	No. Used
		Paper (Optional)	1
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.

65



Assemblies include all parts shown in frames.

ENGINE GTS 150

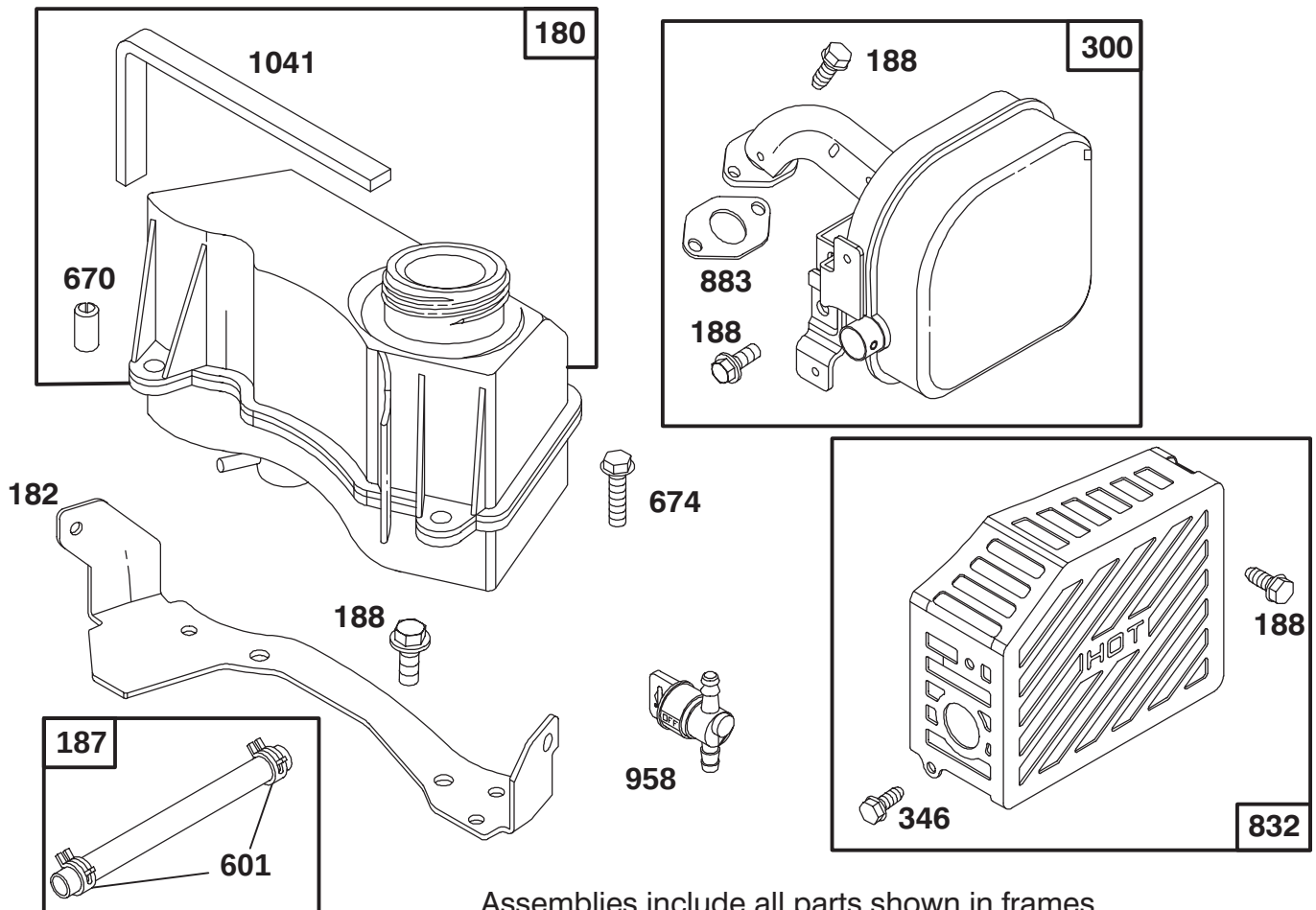
Ref. No.	Part No.	Description	No. Used
55	94-1666	Housing – Rewind Starter	1
56	94-1657	Pulley – Rewind Starter	1
58	94-1668	Rope – Rewind Starter	1
59	77-7210	Insert – Rewind Handle	1
60	77-8510	Handle – Rewind Starter	1
65	77-8300	Screw – Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
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

T-0323

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



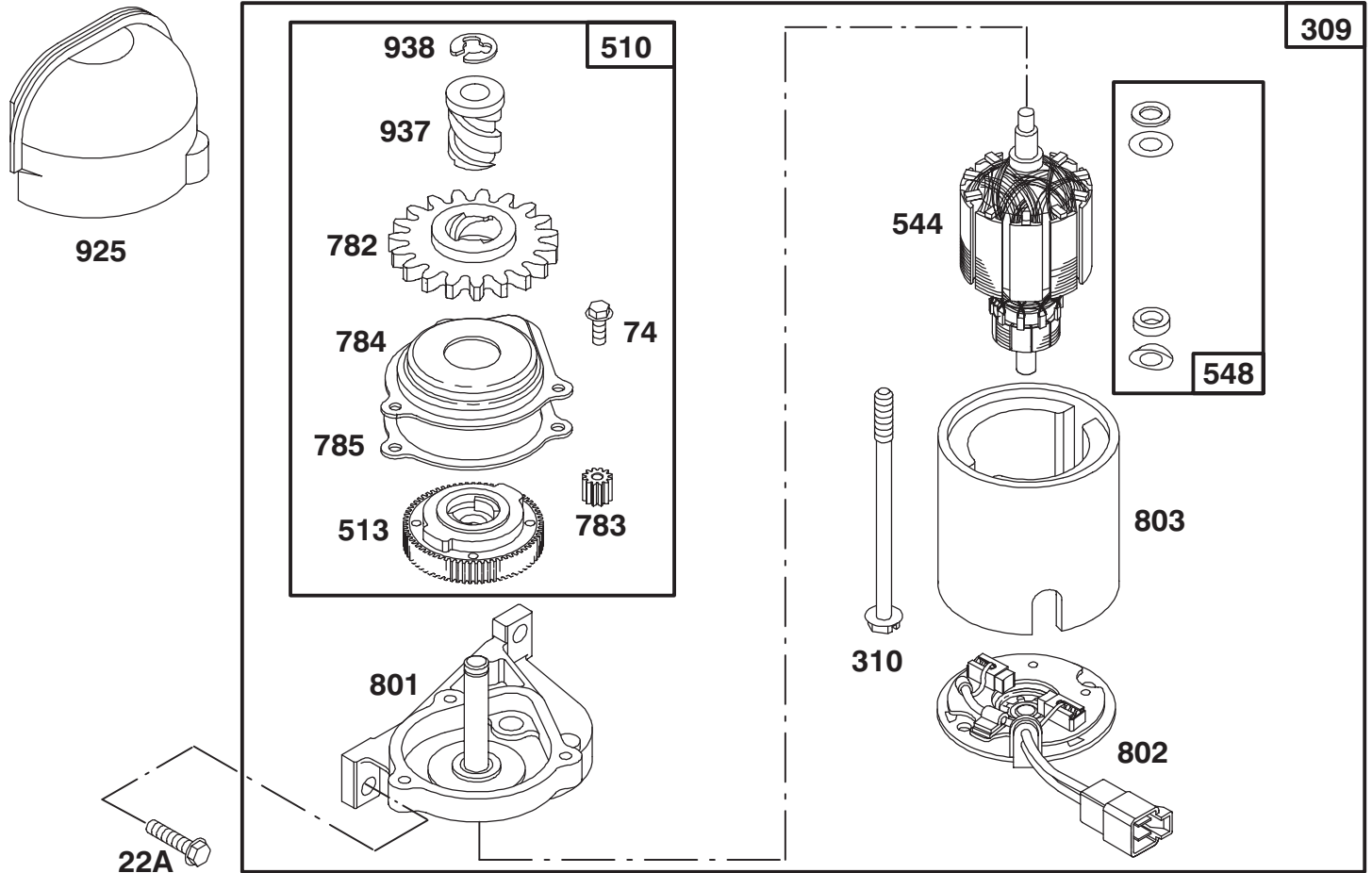
T-0323

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 (2 Pieces, Cut To Required Length)	1
188	94-1652	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 (4 Used)	4
670	77-9030	Spacer - Fuel Tank (Includes 2)	2
674	77-8600	Screw - Tank Mtg.	1
832	77-9290	Guard - Muffler	1
★883	77-7760	Gasket - Exhaust	1
958	77-9440	Valve-Shut-Off	
★1041	77-8590	Seal - Foam	1

★ Included in Gasket Set—Part No. 77-8900.



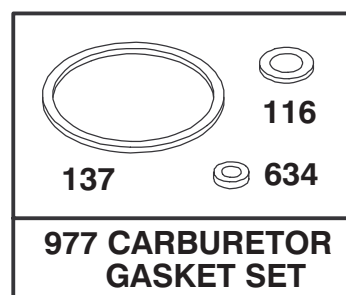
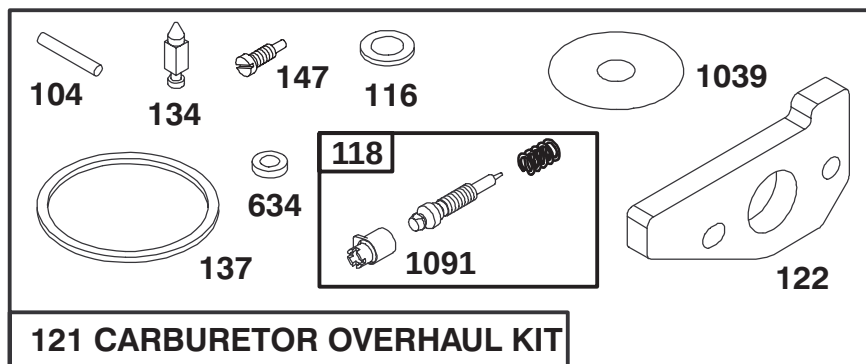
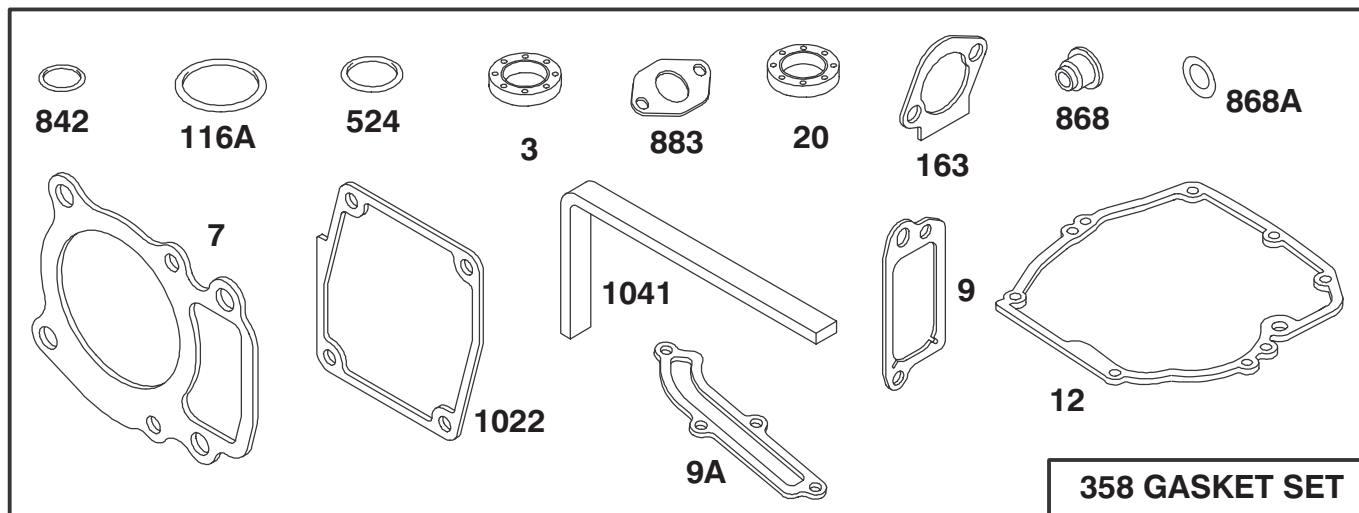
Assemblies include all parts shown in frames.

T-0323

ENGINE 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.

T-0323

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
●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)	1
●◆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.

† Must be serviced by (Briggs & Stratton) authorized Toro Dealer/Distributor.

TORO PART NUMBER INDEX

3318-530

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
614578	Gearcase	4 10 1	71-8830	Retainer - Shaft	1 24 2
614596	Gear 34 Tooth	4 18 1	71-8920	Kicker - Right Front	1 33 1
614668	Cover - Gear Case	4 2 1	71-9230	Kicker - Right Rear	1 35 1
614696	Shaft - Intermediate	4 4 1	71-9250	Kicker - Left Rear	1 31 1
14-9959	Wheel, Tire & Gear Assy.	3 22 2	71-9260	Blade - 48cm	2 7 1
16-5989	Housing - 48cm	1 2 1	71-9440	Kicker - LeftFront	1 32 1
17-9428	Screw	6 1 2	71-9450	V-Belt	3 34 1
19-4050	Knob	5 29 2	71-9460	Bag - Grass	7 5 1
26-0672	Bolt - Blade	2 10 1	71-9470	Door - Bag	7 3 1
27-6230	Bolt - Wheel	3 23 2	71-9480	Handle - Door	7 2 1
27-6230	Bolt - Wheel	1 30 2	71-9600	Gear Case Ass'y Complete	4 * 1
27-6250	Bushing - Wheel	3 24 4	71-9600	Gearcase Assembly	3 35 1
27-6250	Bushing - Wheel	1 28 4	71-9610	Pulley - Half	4 12 2
36-4780	Washer - Thrust	4 17 3	71-9620	Shaft - Output	4 7 1
36-4791	Washer	4 5 2	71-9630	Bracket - Traction	3 36 1
38-7820	Bearing - Ball	4 15 1	71-9800	Door - Discharge	1 15 1
40-1940	Washer - Wheel	1 27 2	71-9840	Spring - Door	1 18 2
46-1113	Wheel & Tire Assembly	1 29 2	71-9850	Retainer Belt	3 3 1
46-5780	Switch - Starter	5 26 1	71-9900	Frame - Bag	7 4 1
46-6980	Support - Brake	5 47 1	74-1660	Cover - Wheel	3 21 2
47-2890	Bushing - Sleeve	3 4 2	74-1670	Spacer - Wheel	3 25 2
47-6730	Seal - Grease	3 5 2	77-7040	Cover - Air Cover	11 968 1
48-2060	Bearing - Needle	3 14 2	77-7140	Bracket - Blower Housing	13 980 1
49-2040	Screw - Taprite	4 1 4	77-7170	Bracket - Fuel Tank	14 182 1
55-3760	Pinion - 15 Tooth	4 3 1	77-7180	Grommet	13 1002 1
55-7520	Battery Pack	5 10 1	77-7200	Cover - Starter	15 925 1
55-8180	Retainer - Battery	5 28 1	77-7210	Insert - Rewind Handle	12 59 1
60-8750	Bushing	4 6 2	77-7240	Bowl - Fuel	10 136 1
60-8850	Bushing - Output	4 9 2	77-7250	Limiter - Float	10 1039 1
60-8890	Gear - Bevel Pinion	4 16 1	77-7250	Limiter - Float	16 1039 1
62-6660	Spacer	4 11 1	77-7260	Dipstick - Oil	9 523 1
62-7550	Pulley - Driver	2 12 1	77-7270	Seal - O-Ring	16 524 1
63-8360	Key - Ignition	5 19 1	77-7270	Seal - O-Ring	9 524 1
63-8590	Screw - Thread Forming	3 12 2	77-7280	Tube - Oil Filler	9 525 1
65-2720	Ring - Retaining	3 17 4	77-7300	Seal - O-Ring	16 842 1
65-4710	Washer - Friction	3 15 2	77-7300	Seal - O-Ring	9 842 1
65-4720	Spring - Compression	3 20 2	77-7320	Gasket - Rocker Cover	16 1022 1
65-4740	Washer - Keyed Thrust	3 16 4	77-7320	Gasket - Rocker Cover	8 1022 1
65-4750	Gear - Pinion	3 19 2	77-7330	Plug - Spark	8 337 1
65-4760	Washer - Clutch	3 26 2	77-7340	Elbow - Spark Plug	8 635 1
65-5210	Screw - Thread Forming	1 12 2	77-7360	Screw - Hex. Head	8 10 1
66-0330	Spacer - Support	6 2 2	77-7370	Lever Assy. - Governor	9 227 1
66-6040	Key - Rocking R.H.	3 * 1	77-7400	Cover - Breather	8 572 1
66-6050	Key - Rocking L.H.	3 18 1	77-7410	Gasket - Breather	16 9A 1
71-7630	Cap - Throttle	5 7 1	77-7410	Gasket - Breather	8 9A 1
71-7740	Spring - Counterbalance	3 31 1	77-7420	Screw - Breather Cover Mtg.	8 307 1
71-7770	Plate - Rear Securing	3 27 2	77-7420	Screw - Hex. Head	15 74 1
71-7820	Pivot - Front	1 25 1	77-7460	Crank - Governor	9 616 1
71-7840	Rod - Trigger	3 8 1	77-7470	Washer	9 230 1
71-7860	Grip - Upper	1 13 1	77-7480	Pushnut	9 615 1
71-7870	Grip - Lower	1 6 1	77-7490	Gear - Cam	9 46 1
71-7890	Guide - Belt Rear	1 21 1	77-7500	Gear - Governor	9 219 1
71-7900	Cap - Hinge Bolt L.H.	1 16 1	77-7520	Crankshaft	9 16 1
71-7910	Cap - Hinge Bolt R.H.	1 11 1	77-7530	Gear - Timing	9 741 1
71-7920	Cover - Belt	1 3 1	77-7550	Gasket - Engine Base	16 12 1
71-7930	Trigger - H.O.C.	1 7 1	77-7550	Gasket - Engine Base	9 12 1
71-7940	Retainer - Blade	2 6 1	77-7560	Base - Engine	9 18 1
71-7960	Guide - Engine Belt	2 11 1	77-7570	Seal - Oil	16 20 1
71-7970	Rod - Link	3 30 1	77-7570	Seal - Oil	9 20 1
71-7980	Indicator - H.O.C.	3 33 1	77-7590	Cylinder	8 1 1
71-7990	Ramp - Discharge	1 22 1	77-7600	Pin - Cylinder	8 718 1
71-8040	Plate - Throttle	5 12 1	77-7610	Tappet - Valve	8 45 1
71-8060	Spring - Trigger Return	3 10 2	77-7620	Rod - Push	8 1026 1
71-8080	Saddle - H.O.C.	3 11 1	77-7640	Pump - Oil	9 1024 1
71-8090	Mount - Handle (LH)	5 31 1	77-7650	Cover - Oil Pump	9 979 1
71-8100	Mount - Handle (RH)	5 30 1	77-7660	O-Ring	16 116A 1
71-8130	Bracket - Control	5 25 1	77-7660	O-Ring	9 116A 1
71-8200	Bracket - Switch	5 18 1	77-7670	Rod - Connecting	9 29 1
71-8280	Bracket - Battery	5 27 2	77-7690	Piston Assy. (Std.)	9 25 1
71-8310	Spring - Compression	5 1 1	77-7700	Ring Set (Std.)	9 26 1
71-8450	Cover - Spring	3 32 1	77-7710	Lock - Piston Pin	9 27 1
71-8580	Spacer - Door	1 20 2	77-7730	Head - Cylinder	8 5 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
77-7740	Gasket — Cylinder Head	16 7 1	77-8700	Shell and Magnet Assy.	15 803 1
77-7740	Gasket — Cylinder Head	8 7 1	77-8710	Screw — Hex. Head	15 310 1
77-7760	Gasket — Exhaust	14 883 1	77-8720	Screw — Hex. Head	15 22A 1
77-7760	Gasket — Exhaust	16 883 1	77-8730	Armature Assembly	15 544 1
77-7760	Gasket — Exhaust	8 883 1	77-8740	Washer Set	15 548 1
77-7770	Guide — Push Rod	8 1034 1	77-8760	Gear — Pinion	15 783 1
77-7780	Stud — Rocker Arm	8 166 1	77-8770	Clutch Assembly	15 513 1
77-7790	Arm — Rocker	8 1029 1	77-8780	Cover — Gear	15 784 1
77-7800	Cap — Valve	8 238 1	77-8790	Gasket — Cover	15 785 1
77-7810	Spring — Valve	8 35 1	77-8810	Pinion — Starter	15 782 1
77-7820	Adapter Assembly	16 122 1	77-8820	Spline — Starter	15 937 1
77-7820	Adapter Assy.	10 122 1	77-8830	Retainer — Lock	15 938 1
77-7820	Adapter Assy.	8 122 1	77-8870	Screw — Hex. Head	13 258 1
77-7850	Bushing — Guide	8 871 1	77-8900	Gasket Set	16 358 1
77-7860	Valve — Exhaust	8 33 1	77-8910	Drive Kit	15 510 1
77-7870	Retainer — Spring	8 40 1	77-8930	Gasket Set — Carburetor	16 977 1
77-7880	Valve — Intake	8 34 1	77-8954	Engine — Complete	2 1 1
77-7890	Seal Assy. — Valve	16 868 1	77-9030	Spacer — Fuel Tank	14 670 2
77-7900	Seal — Valve	16 868A 1	77-9060	Seal — Oil	16 3 1
77-7900	Seal — Valve	8 868A 1	77-9060	Seal — Oil	8 3 1
77-7910	Ball & Screw — Rocker Arm	8 192 1	77-9070	Screw — Engine Base	9 22
77-7920	Screw — Air Cleaner	11 969 1	77-9200	Screw — Hex. Head	8 10A 1
77-7930	Screw — Air Cleaner	11 971 1	77-9250	Gasket — Breather	16 9 1
77-7940	Base — Air Cleaner	11 966 1	77-9250	Gasket — Breather	8 9 1
77-7950	Element — Filter	11 535 1	77-9290	Guard — Muffler	14 832 1
77-7960	Gasket — Air Cleaner	11 163 1	77-9300	Breather Assy.	8 8 1
77-7960	Gasket — Air Cleaner	16 163 1	77-9310	Screw — Set	8 192A 1
77-7970	Screw — Hex. Hd.	10 124 1	77-9320	Cover — Valve	8 1023 1
77-7980	Link — Governor	11 201 1	77-9340	Pin Assy. — Piston	9 28 1
77-7990	Spring — Governor	11 209 1	77-9350	Screw — Connecting Rod	9 32 1
77-8000	Bracket — Carburetor	11 620 1	77-9410	Tube — Breather	8 11 1
77-8010	Switch — Stop	11 621 1	77-9420	Screw — Armature Mtg.	13 334 1
77-8010	Switch — Stop	13 621 1	77-9440	Valve—Shut-Off	14 958
77-8020	Screw Assy. — Speed Adj.	11 98A 1	77-9450	Terminal — Spark Plug	13 851 1
77-8040	Tube — Vent	10 1011 1	77-9460	Brake Assembly	13 923 1
77-8080	Valve — Throttle	10 130 1	77-9470	Tube — Breather	11 529 1
77-8090	Screw — Slotted	10 95 1	77-9480	Housing — Blower	13 304 1
77-8110	Valve — Inlet	10 134 1	77-9520	Screw — Hex.	13 423 1
77-8110	Valve — Inlet	16 134 1	77-9530	Switch — Interlock	13 935 1
77-8130	Shaft — Choke	10 141 1	77-9550	Cover — Brake	2 18 1
77-8140	Spring — Choke	11 618 1	77-9580	Carburetor Overhaul Kit	16 121 1
77-8150	Washer — Seal	10 634 1	77-9590	Plug — Pipe	9 15 1
77-8150	Washer — Seal	16 634 1	77-9600	Valve — Choke	10 108 1
77-8160	Shaft — Throttle	10 131 1	77-9620	Valve — Idle Adjust	10 118 1
77-8170	Float — Carburetor	10 133 1	77-9620	Valve — Idle Adjust	16 118 1
77-8180	Pin — Float Hinge	10 104 1	77-9630	Carburetor	10 125 1
77-8180	Pin — Float Hinge	16 104 1	77-9640	Jet — Pilot	10 147 1
77-8190	Bowl Assy. — Carburetor	10 975 1	77-9640	Jet — Pilot	16 147 1
77-8200	Gasket — Float	10 137	77-9650	Cap — Limiter	10 1091 1
77-8200	Gasket — Float	16 137	77-9650	Cap — Limiter	16 1091 1
77-8210	Gasket — Sealing	10 116 1	78-4100	Hose — Fuel	14 187 1
77-8210	Gasket — Sealing	16 116 1	78-4690	Clamp — Fuel Hose (4 Used)	14 601 4
77-8220	Screw — Hex. Head	10 955 1	80-0510	Stiffener — Blade	2 16 1
77-8240	Screw — Idle Speed	10 98 1	80-4797	Wire — Harness	5 5 1
77-8300	Screw — Hex. Hd.	12 65 1	86-7990	Screw — Clamp	2 15 1
77-8310	Screw — Hex. Head	13 305 1	92-2270	Screw — Handle	5 48 1
77-8310	Screw — Hex. Head	9 305 1	92-2289	Plate — Toro Logo	2 2 1
77-8320	Flywheel — Magneto	13 23 1	92-7663	Cover — Wheel	3 37 1
77-8340	Key — Flywheel	13 24 1	92-7863	Decal — 48cm	1 1 1
77-8370	Stator Assembly	13 474 1	92-9677	Rear Pivot Assembly L.H.	3 6 1
77-8390	Stud — Stator Mounting	13 305A 1	92-9680	Rear Pivot Assembly R.H.	3 1 1
77-8400	Wire — Ground	13 356 1	93-0339	Cover — Throttle	5 8 1
77-8420	Armature — Magneto	13 333 1	93-1115	Control — Throttle	5 17 1
77-8450	Starter Assy. — Rewind	12 608 1	93-1116	Cable — Brake	5 41 1
77-8510	Handle — Rewind Starter	12 60 1	93-3772	Rope — Guide	5 51 1
77-8580	Tank Assy. — Fuel	14 180 1	93-4105	Decal — Danger	1 4 1
77-8590	Seal — Foam	16 1041 1	93-4355	Decal — Recoil	2 3 1
77-8600	Screw — Tank Mtg.	14 674 1	93-6668	Decal — Battery	5 55 1
77-8640	Muffler — Exhaust	14 300 1	93-7175	Decal — Panel Key	5 35 1
77-8670	Motor — Starter	15 309 1	94-1652	Screw — Hex.	14 188 1
77-8680	Bracket Assembly	15 801 1	94-1652	Screw — Hex. Head	11 188 1
77-8690	Head Assembly	15 802 1	94-1652	Screw — Hex. Head	13 188 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3318—530

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
94—1652	Screw — Hex. Head	9 188 1	322—29	Screw — Cap Hex. Hd.	1 17 2
94—1653	Cup — Starter	13 455 1	3253—22	Washer — Lock	2 9 1
94—1654	Pawl — Starter	12 459 1	3254—5	Washer — Lock	5 21 1
94—1655	Spring — Torsion	12 515 1	3256—1	Washer — Flat	5 49 1
94—1657	Pulley — Rewind Starter	12 56 1	3256—24	Washer	4 13 1
94—1659	Retainer — Rewind Starter	12 456 1	3284—5	Pin — Roll	1 8 1
94—1660	Screw — Rewind Starter	12 461 1	3290—378	Tie — Cable	5 2 3
94—1663	Spring — Brake	13 922 1	3296—5	Nut	4 14 1
94—1664	Wrench — Spark Plug	8 383 1	3296—5	Nut — Lock	3 7 2
94—1666	Housing — Rewind Starter	12 55 1	3296—5	Nut — Lock	1 26 2
94—1668	Rope — Rewind Starter	12 58 1	3296—73	Nut — Lock	5 15 2
94—1669	Seal Assy. — Valve	8 868 1	3296—74	Nut — Flange, Nylon	6 3 2
94—1670	Bolt — Governor Lever	9 562 1	32112—11	Nut — Push	1 23 1
94—1671	Nut — Hex.	9 592 1	32112—13	Nut — Push	3 13 1
94—1672	Jet — Main	10 117 1	32121—114	Pin — Spirol	4 8 2
94—1673	Nut — Flywheel	13 332 1	32144—4	Screw — Thread Forming	2 5 2
94—1674	Screw — Hex.	14 346 1	32144—4	Screw — Thread Forming	1 10 10
94—1675	Screw — Cylinder Head	8 13 1	32144—4	Screw — Thread Forming	3 28 6
94—4364	Bail — Brake	6 5 1	32144—31	Screw — Thread Forming	3 9 1
94—4365	Bail — Traction	6 4 1	32144—70	Screw — Hex. Flange Hd.	1 5 1
94—4367	Handle	5 36 1	32144—97	Screw — PPH	5 9 9
94—5575	Cap — Gas	2 13 1	32144—97	Screw — Thread Forming	1 14 2
94—6028	Decal — Instruction	5 54 1	32144—98	Screw — PPH	5 11 4
94—6754	Cable — Traction	5 3 1	32144—99	Screw — PPH	5 6 2
218—461	Nut — HH	5 20 1	32144—102	Screw — Thread Forming	2 4 3
2210—249	Clamp — Casing	2 14 1	32144—111	Screw — Hex Washer Hd	7 1 5
2210—316	Stop — Rope	2 17 1	32144—111	Screw — Pan Head	1 34 8
302—26	Fitting — Grease	3 2 2	32151—93	Ring — Grip	3 29 1
321—52	Screw — HH	5 50 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

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