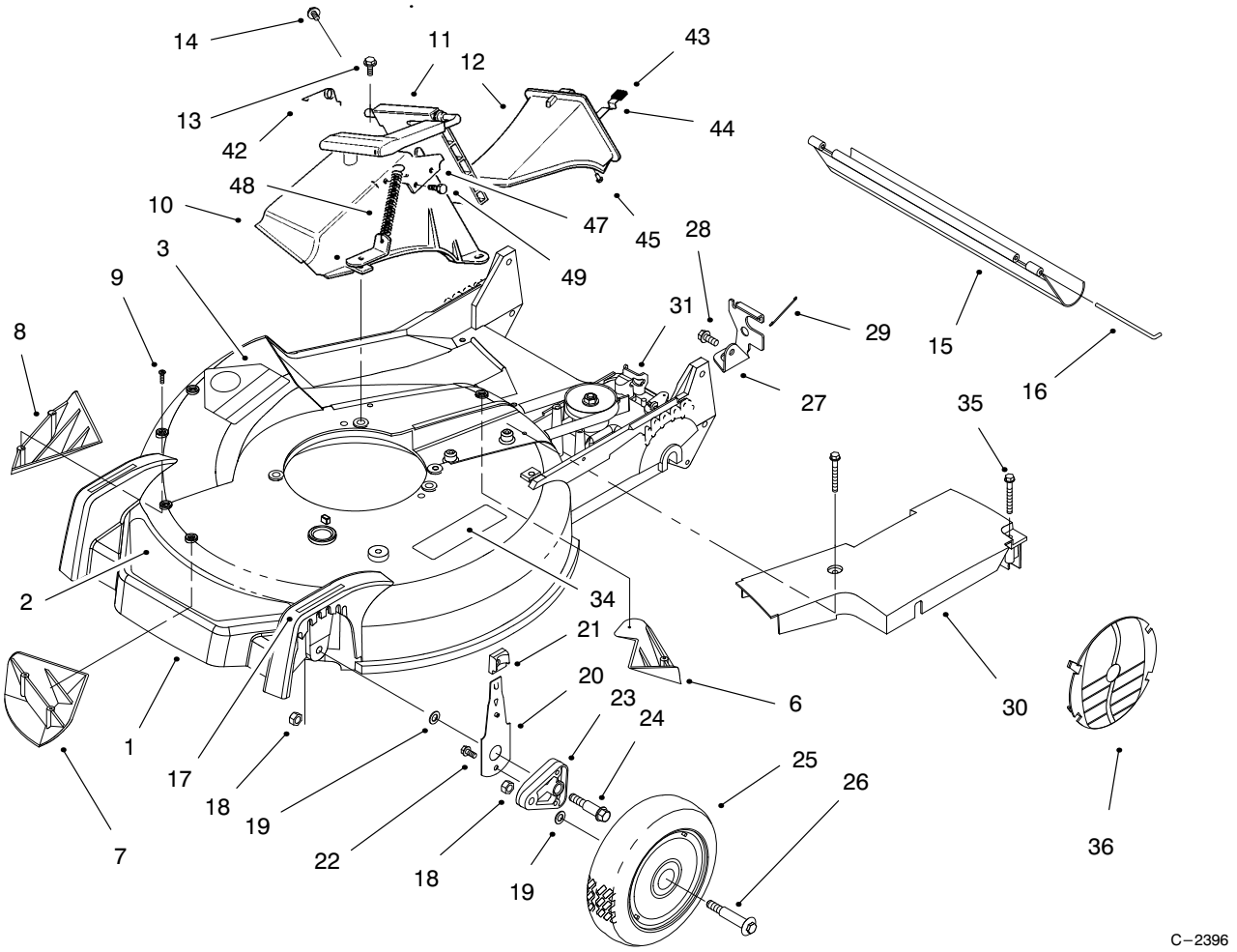
FORM NO. 3318–220 REV. A

TORO®

MODEL NO. 20474–6900001 & UP

PARTS CATALOG

21" RECYCLER®
Rear Bagging Mower



C–2396

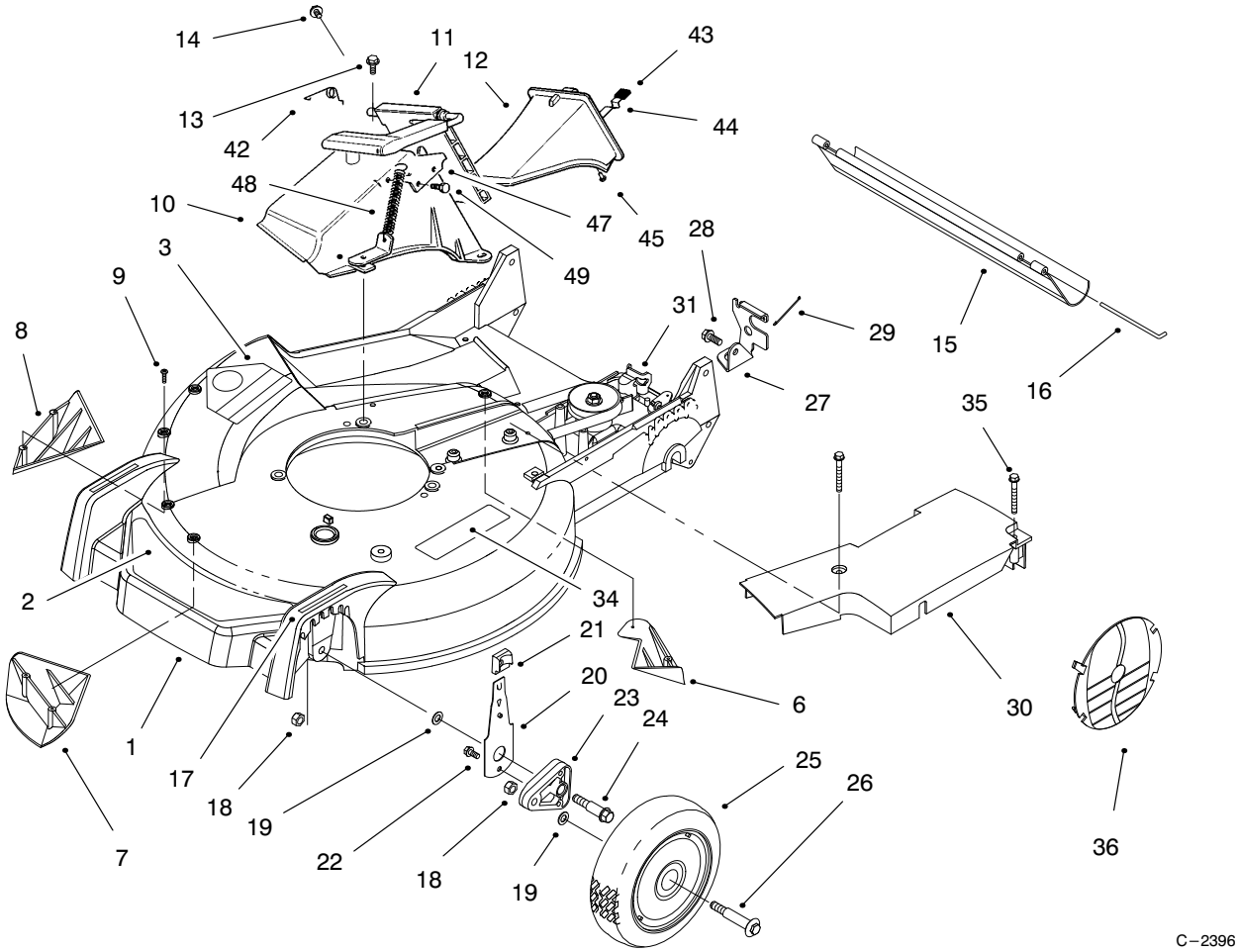
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	16–9489	Housing – 21" (Incl. Ref. #3, 5–9 pg. 1, 34 pg. 2)	1
2	93–3696	Decal – Deck	1
3	39–5770	Decal – Danger	1
6	92–1750	Plate – Kicker Rear	1
7	92–1720	Kicker – RH Front	1
8	92–1730	Kicker – LH Front	1
9	32144–111	Screw – PPH	6
10	82–9150	Chute – Discharge	1
11	93–7351	Door – Discharge	1
12	77–0500	Plug – Discharge (Incl. Ref. #43–45)	1
13	46–6811	Screw – Hex Washer Hd.	3
14	46–6810	Screw – Hex Washer Hd.	1
15	44–0580	Shield – Trailing	1

Ref. No.	Part No.	Description	No. Used
16	33–3208	Rod – Shield	1
17	92–2279	Decal – HOC	4
18	3296–6	Nut – Lock	4
19	40–1940	Washer	4
20	66–0541	Spring Arm Ass'y – Front	2
21	25–7740	Knob – Arm	2
22	32144–85	Screw – Hex Hd.	2
23	66–0580	Arm – Pivot	2
24	66–0560	Screw – Shoulder	2
25	14–9989	Wheel & Tire Assembly	2
26	27–6232	Bolt – Wheel	2
27	82–5680	Bracket – Adjustment Trac.	1
28	32144–70	Screw – Tapping	3
29	46–7030	Retainer – Cable	1
30	82–9910	Cover – Belt	1
31	62–6673	Gear Case Assembly	1

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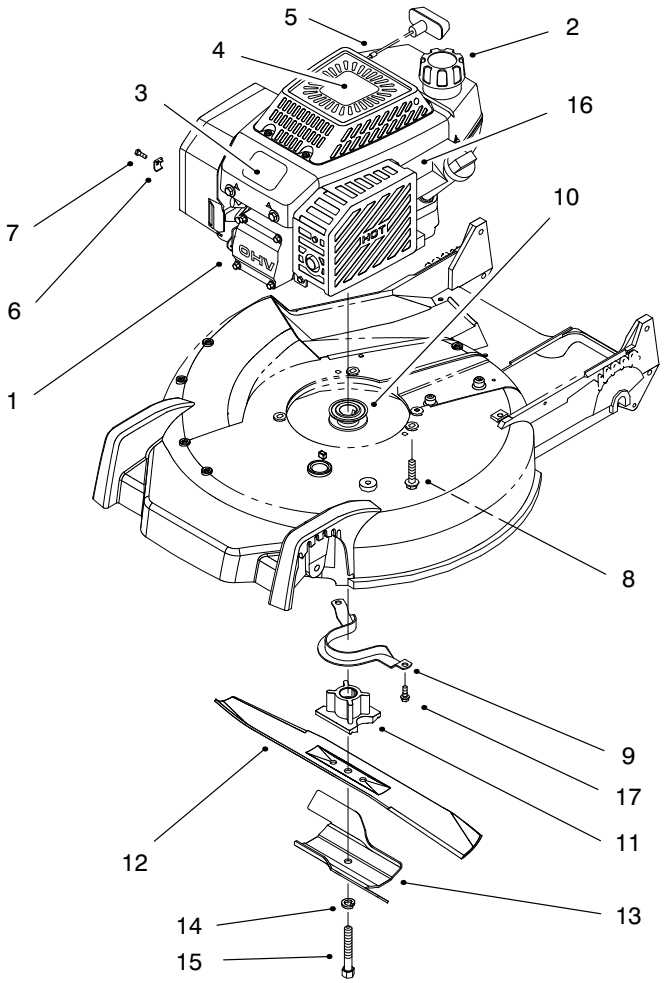
TPS



HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
34	93−0248	Decal − Warning	1
35	37−7260	Screw − Tapping	2
36	91−2253	Cover − Wheel	1
41	71−9350	Bracket − Spring	1
42	80−3770	Retainer − Door	1
43	76−4650	Grip − Latch	1

Ref. No.	Part No.	Description	No. Used
44	76−4640	Latch − Plug	1
45	3295−35	Rivet	1
47	93−3154	Plate − Latch	1
48	76−4660	Spring − Extension	1
49	46−8090	Screw − Tapping	2

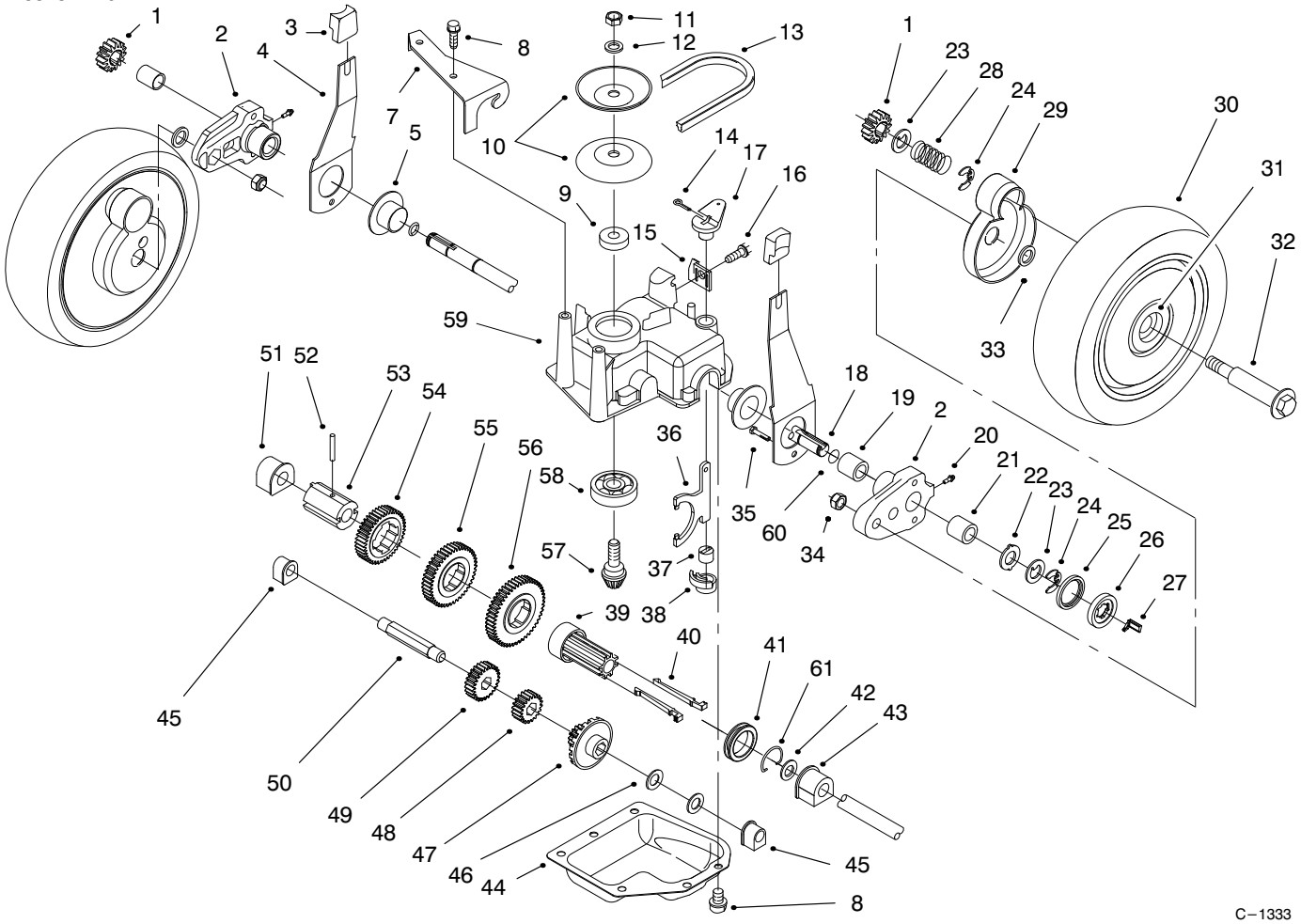


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−1604	Engine GTS−150	1
2	55−3570	Gas Cap Assembly	1
3	92−2289	Plate − Logo Toro	1
4	93−3699	Decal − Engine	1
5	2210−316	Stop − Rope (P/W Eng.)	1
6	2210−249	Clamp − Casing (P/W Eng.)	1
7	93−8470	Screw − Clamp (P/W Eng.)	1
8	32144−102	Screw	3
9	66−0570	Guide − Belt	1

Ref. No.	Part No.	Description	No. Used
10	62−7550	Pulley − Driver	1
11	93−4107	Retainer − Blade	1
12	93−4106	Blade − 21”	1
13	94−1608	Stiffener − Blade	1
14	3253−22	Washer − Lock	1
15	26−0670	Bolt − Blade	1
16	77−9550	Cover − Brake (P/W Engine)	1
17	32144−70	Screw − Tapping	2

3318−220 REV. A

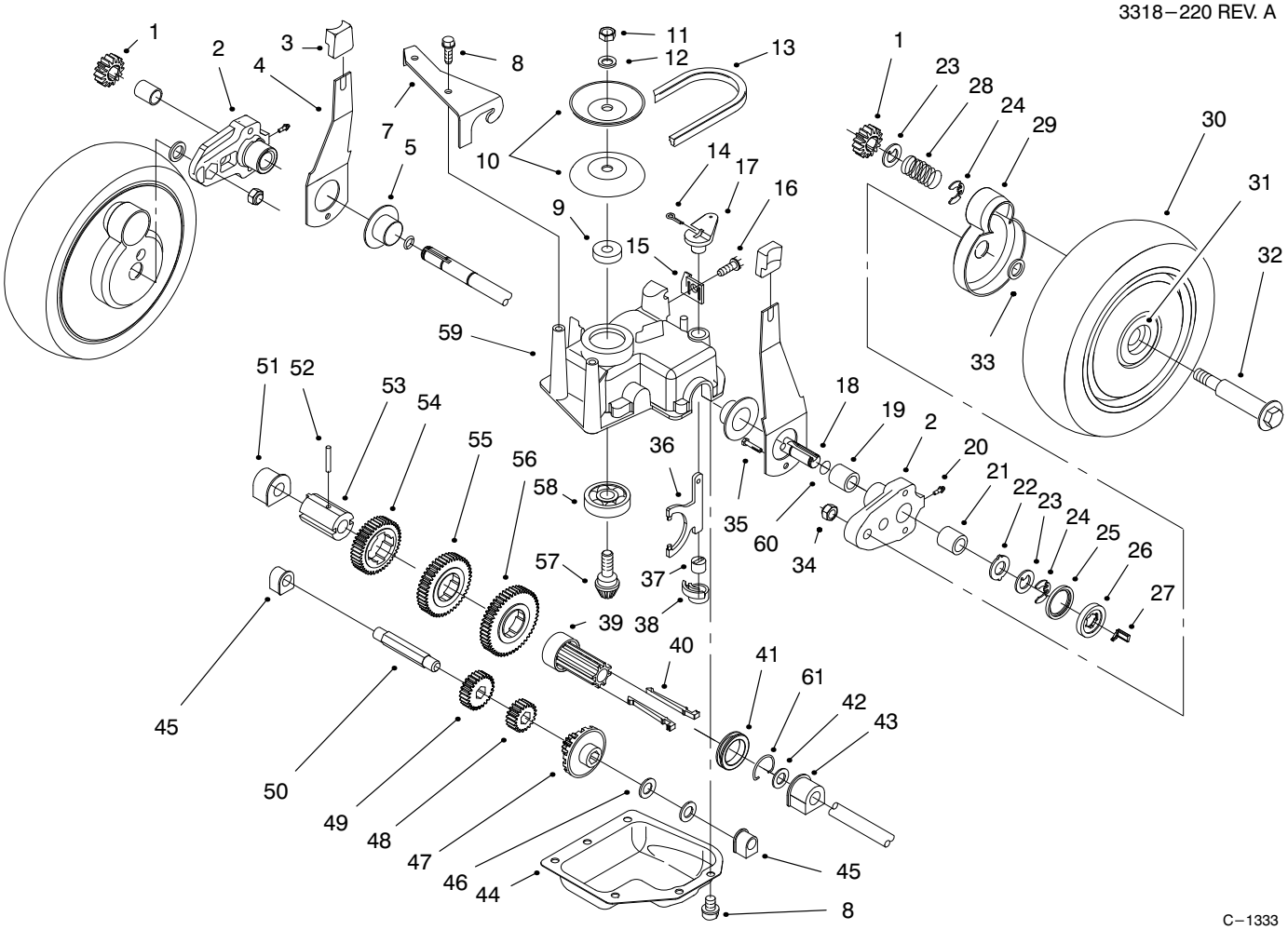


GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	65−4750	Pinion	2
2	63−8701−03	Pivot Arm Assembly (Incl. Ref # 19, 20, & 21)	2
3	25−7740	Knob − Arm	2
4	63−8720	Spring Arm Assembly	2
5	42−3520	End Cap	2
7	62−4320	Bracket − Belt Guide	1
8	49−2040	Screw − Self Tapping	8
9	62−6660	Spacer	1
10	60−8840	Pulley − Half	2
11	3296−5	Locknut	1
12	3256−24	Washer − Flat	1
13	62−3900	V−Belt	1
14	3272−10	Pin − Cotter	1
15	82−8780	Cable − Retainer	1
16	32144−70	Screw − Thread Forming	1
17	60−8821	Lever − Shift	1
18	65−4770	Shaft − Output	1
19	70−9760	Bushing	2
20	302−56	Fitting − Grease	2
21	48−2060	Needle Bearing	2
22	65−4730	Thrust Washer	2
23	65−4740	Thrust Washer	4
24	65−2720	Ring − Retaining	4
25	65−4710	Ring − Friction	2

Ref. No.	Part No.	Description	No. Used
26	65−4760	Washer − Clutch	2
27	66−6050	Key − Rocker L.H.	1
*	66−6040	Key − Rocker R.H.	1
28	65−4720	Spring	2
29	74−1660	Cover − Wheel	2
30	16−0029	Wheel − Tire & Gear Ass'y (Incl. Ref. # 31)	2
31	27−6250	Bushing − Wheel	4
32	27−6232	Wheel Bolt	2
33	74−1670	Spacer − Wheel Cover	2
34	3296−6	Locknut	2
35	32144−85	Screw	2
36	60−8870	Yoke − Shift	1
37	29−9570	Bushing − Yoke	1
38	60−8810	Retainer − Shift Fork	1
39	76−0780	Sleeve − Shift Key	1
40	76−0760	Key − Shift	2
41	76−0770	Collar − Shift	1
42	36−4780	Washer − Thrust	1
43	60−8770	Bushing − Output Shaft	1
44	60−8730	Cover − Gear Case	1
45	60−8750	Bushing − Int. Shaft	2
46	36−4791	Washer − Thrust	2
47	55−3760	Gear − Pinion 15 Tooth	1
48	55−3780	Gear − Pinion 20 Tooth	1

*Not Illustrated

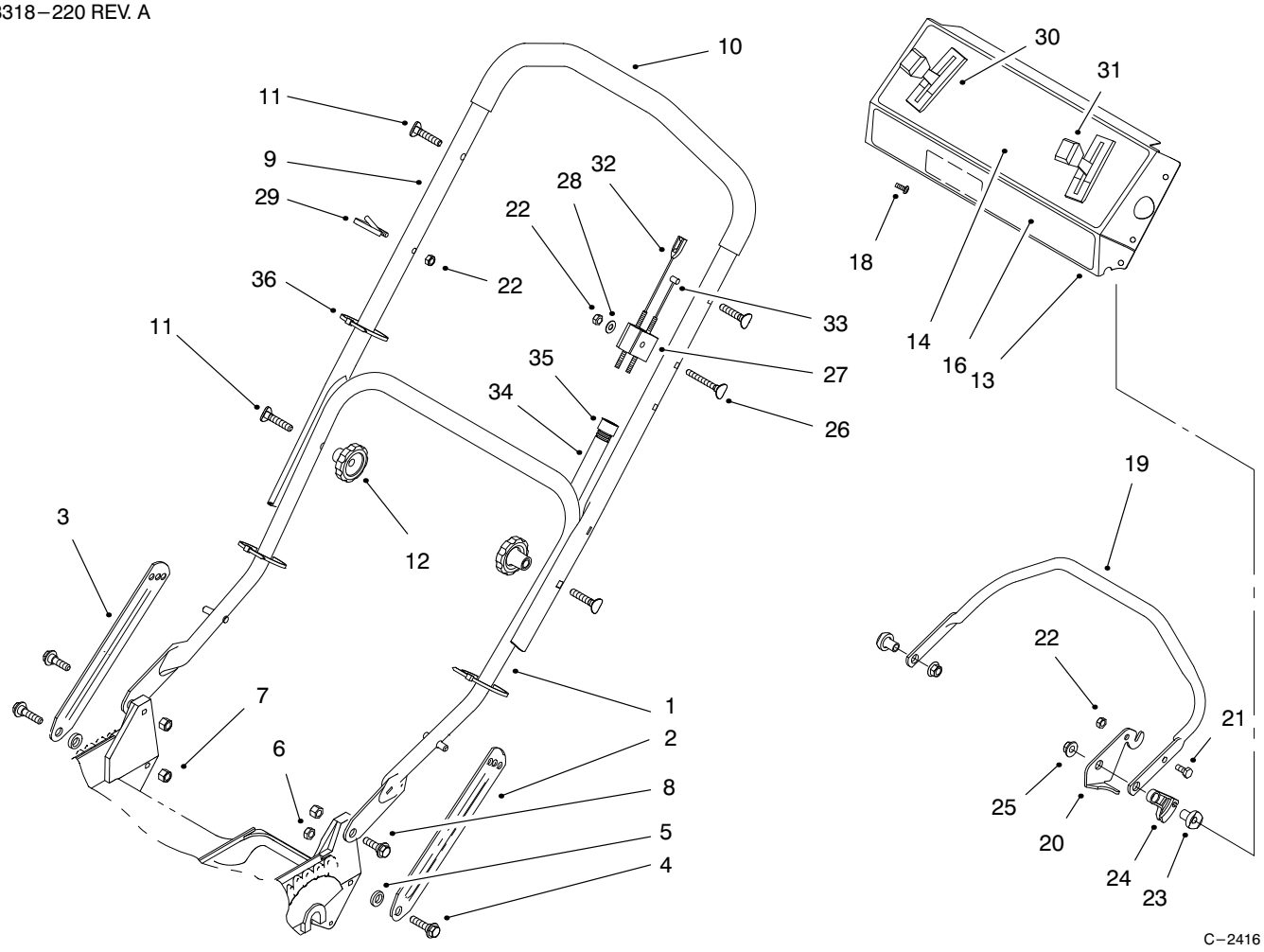


GEAR CASE ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used
49	55−3800	Gear − Pinion	1
50	60−8800	Shaft − Intermediate	1
51	60−8850	Bushing − Output Shaft	1
52	32121−120	Pin − Coil	1
53	60−8790	Sleeve − Gear	1
54	55−3810	Gear − 39 Tooth 3rd Gear	1
55	55−3790	Gear − 44 Tooth 2nd Gear	1

Ref. No.	Part No.	Description	No. Used
56	55−3770	Gear − 49 Tooth 1st Gear	1
57	60−8890	Pinion − Bevel	1
58	38−7820	Bearing − Ball	1
59	60−8710	Gear Case − Upper	1
60	237−153	O−Ring	2
61	65−5250	Clip − Spring	1
*	62−6673	Gear Case Assembly	1

*Not Illustrated

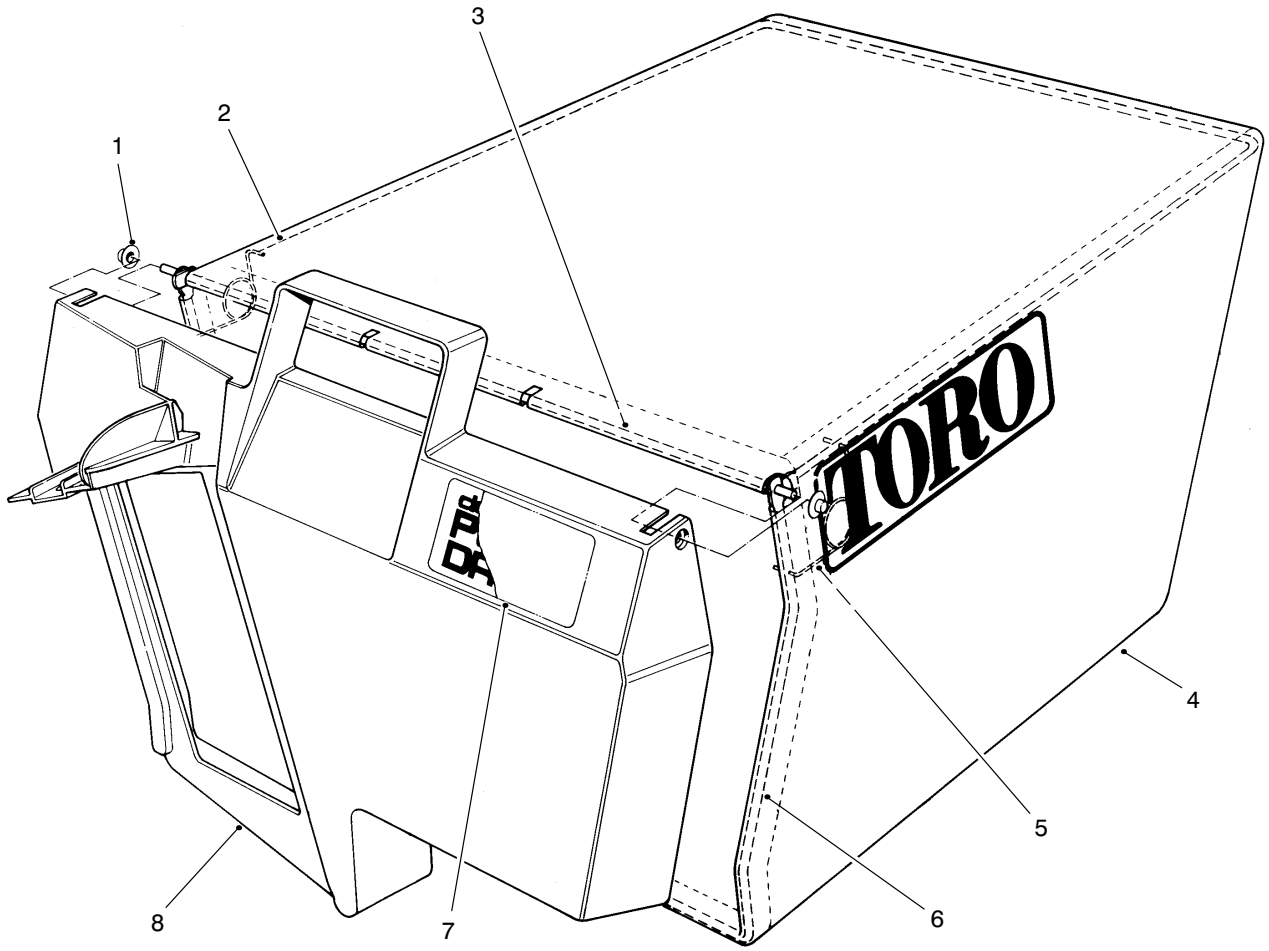


HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	43−1362	Handle − Lower	1
2	84−8361	Latch − Handle LH	1
3	84−8401	Latch − Handle RH	1
4	27−7210	Screw − Shoulder	2
5	3−3287	Spacer	2
6	3296−47	Nut − Lock	1
7	3296−72	Nut − Lock	3
8	27−7211	Screw − Shoulder	2
9	92−2277	Handle − Upper	1
10	92−4086	Grip − Foam	1
11	92−2260	Screw − Handle	4
12	19−4050	Knob	2
13	16−9479	Panel − Control (Incl. Ref. #14)	1
14	93−7166	Decal − Instruction	1
16	93−3697	Decal − Panel Front	1
18	92−9665	Screw − Phillips Hd.	5
19	52−7430	Bar − Control	1

Ref. No.	Part No.	Description	No. Used
20	66−5351	Lever − Control	1
21	321−39	Screw − Hex Hd. Cap	1
22	3296−73	Nut − Lock	3
23	49−1630	Spacer − Support	2
24	46−5520	Lever − Traction	1
25	3296−74	Nut − Flange	2
26	92−2269	Screw − Handle	1
27	46−6980	Support − Cable	1
28	3256−1	Washer − Flat	1
29	86−9671	Guide − Rope	1
30	76−2712	Control − Speed Ground	1
31	71−8391	Control − Throttle	1
32	76−4331	Cable − Brake	1
33	46−5481	Cable − Traction	1
34	46−6440	Cover − Cables Control	1
35	2412−50	Clip − Tubing Convoluted	4
36	3290−378	Tie − Cable	3

*Not Illustrated

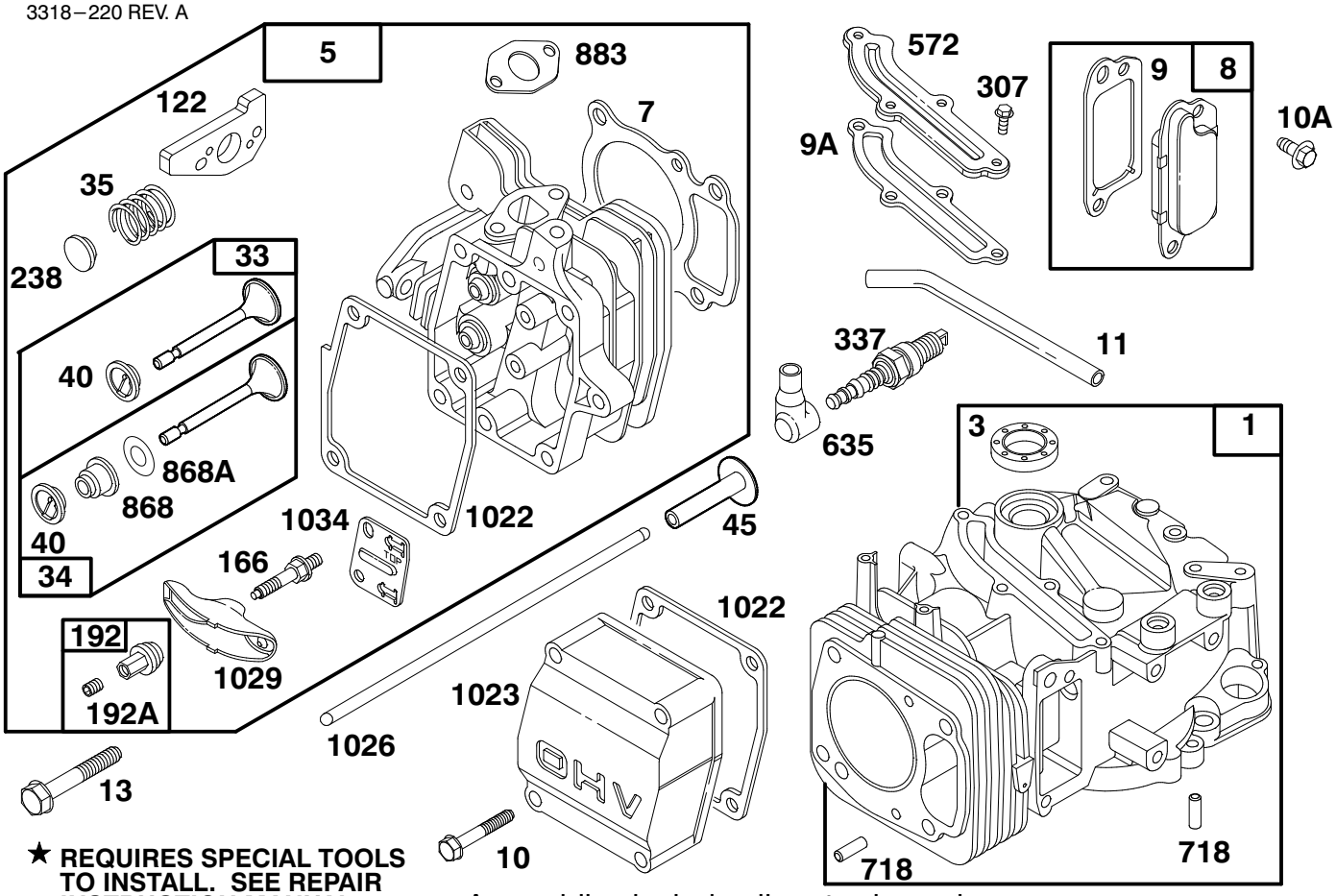


C−0331

BAG ASSEMBLY PART NO. 11−0189

Ref. No.	Part No.	Description	No. Used
1	3290−422	Nut − Push	2
2	42−4030	Frame − Upper Bag	1
3	33−4820	Hinge − Bag Door	1
4	8−2759	Bag − Grass	1

Ref. No.	Part No.	Description	No. Used
5	36−6910	Spring	2
6	42−4020	Frame − Bag	1
7	66−2150	Decal − Bag Door	1
8	37−1393	Door − Grass Bag	1



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

Assemblies include all parts shown in frames.

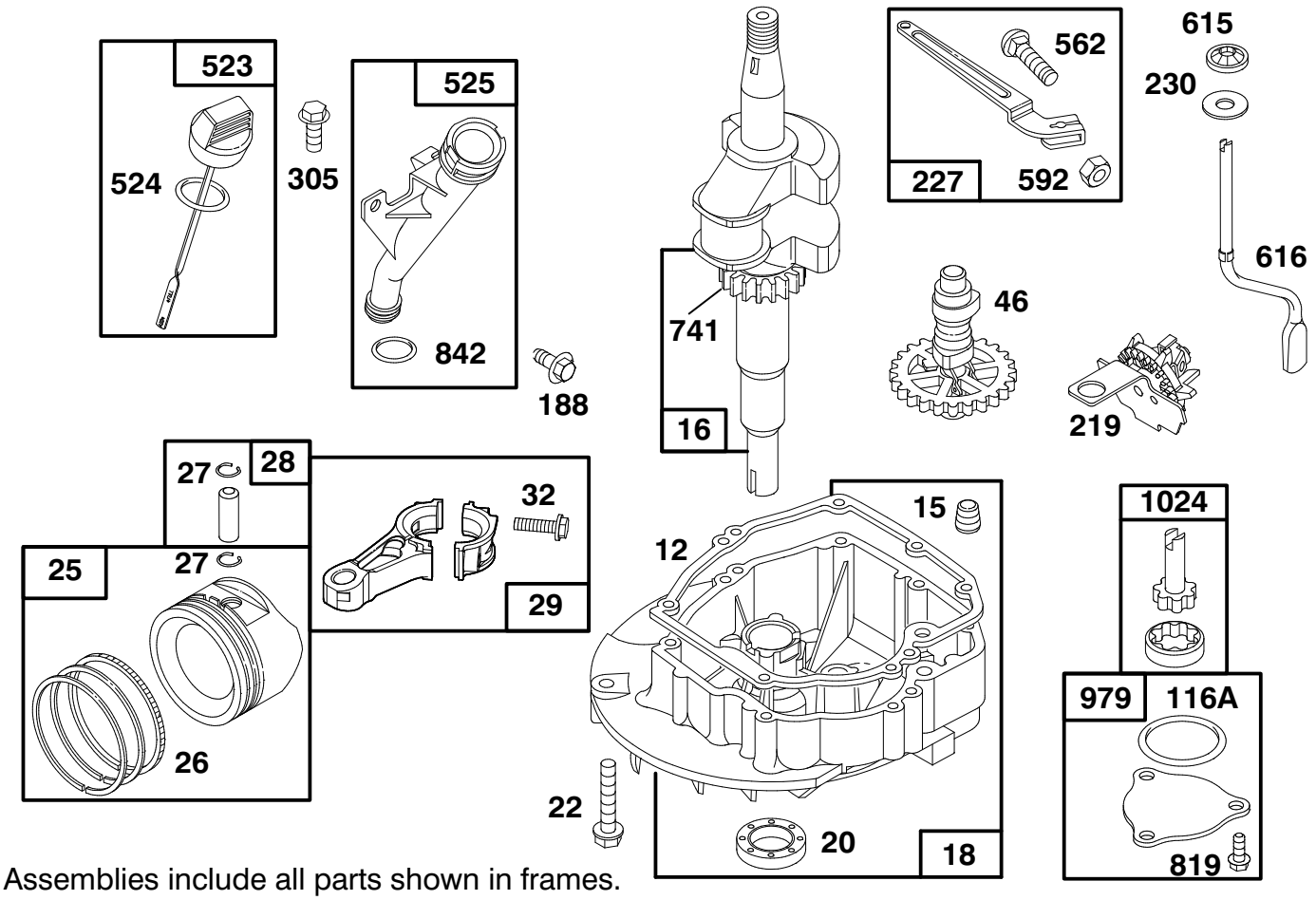
ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
1	77−7590	Cylinder Assy.	1
★3	77−9060	Seal − Oil	1
5	77−7730	Head − Cylinder	1
★7	77−7740	Gasket − Cylinder Head	1
8	77−9300	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	77−7630	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	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
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



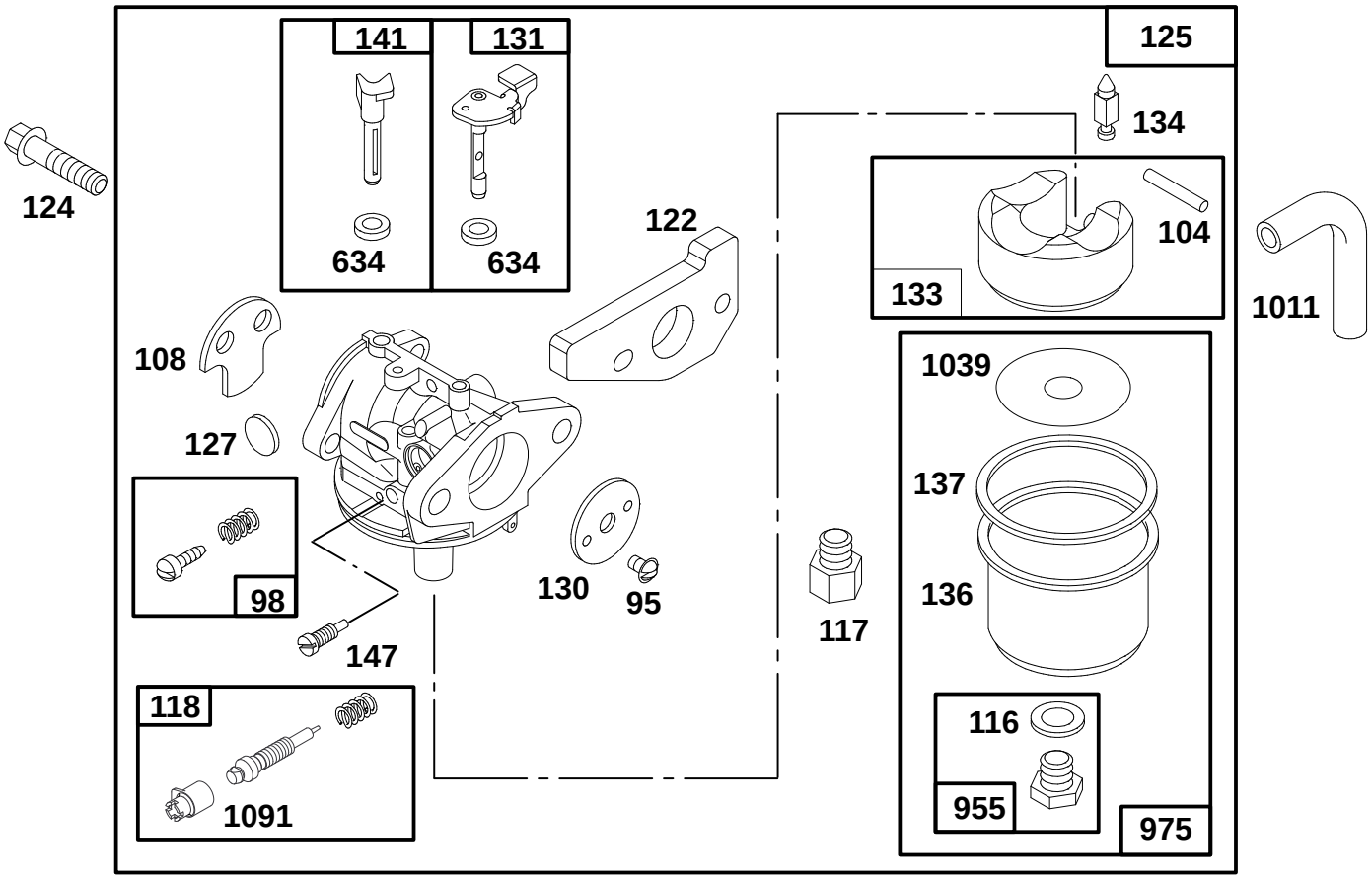
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
★12	77−7550	Gasket − Engine Base	1
15	77−9240	Plug − Pipe	1
16	77−9330	Crankshaft **Note:** Order Part No. 77−7540 For Timing Gear Key.	1 1
18	77−7560	Base − Engine	1
★20	77−7570	Seal − Oil	1
22	77−9070	Screw − Engine Base	1
25	77−7690	Piston Assy. (Std.)	1
26	77−7700	Ring Set (Std.)	1
27	77−7710	Lock − Piston Pin	1
28	77−9340	Pin Assy. − Piston	1
29	77−7670	Rod − Connecting	1
32	77−9350	Screw − Connecting Rod	1
46	77−7490	Gear − Cam	1
★116A	77−7660	O-Ring	1
188	77−9360	Screw − Hex. Head	1

Ref. No.	Part No.	Description	No. Used
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
819	77−7450	Screw − Cap	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.

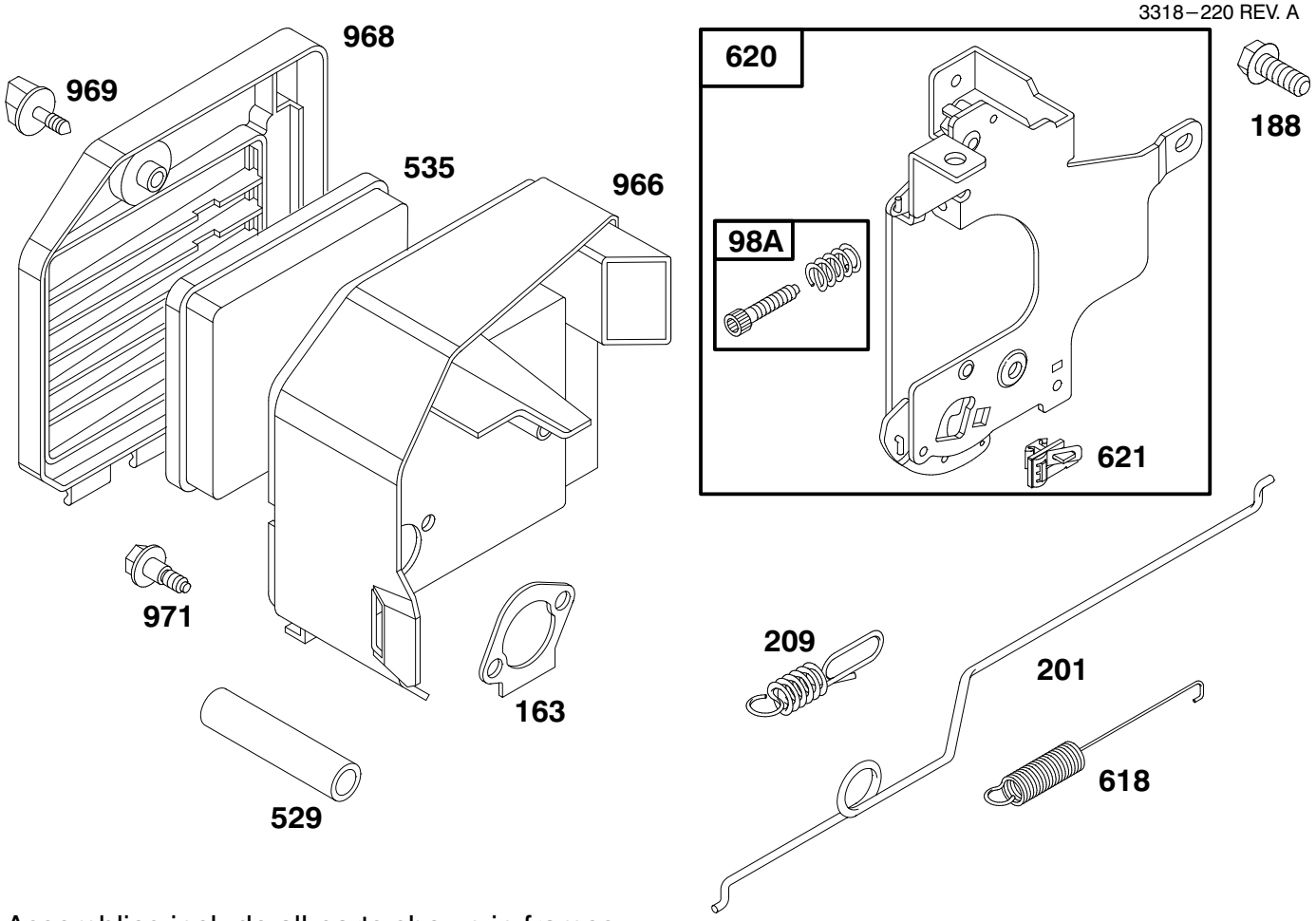
ENGINE GTS 150

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	77−8100	Plug − Welch	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	Adapter − Jet	1
		Note: For High Altitude Jet Order Part No. 77−9000	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



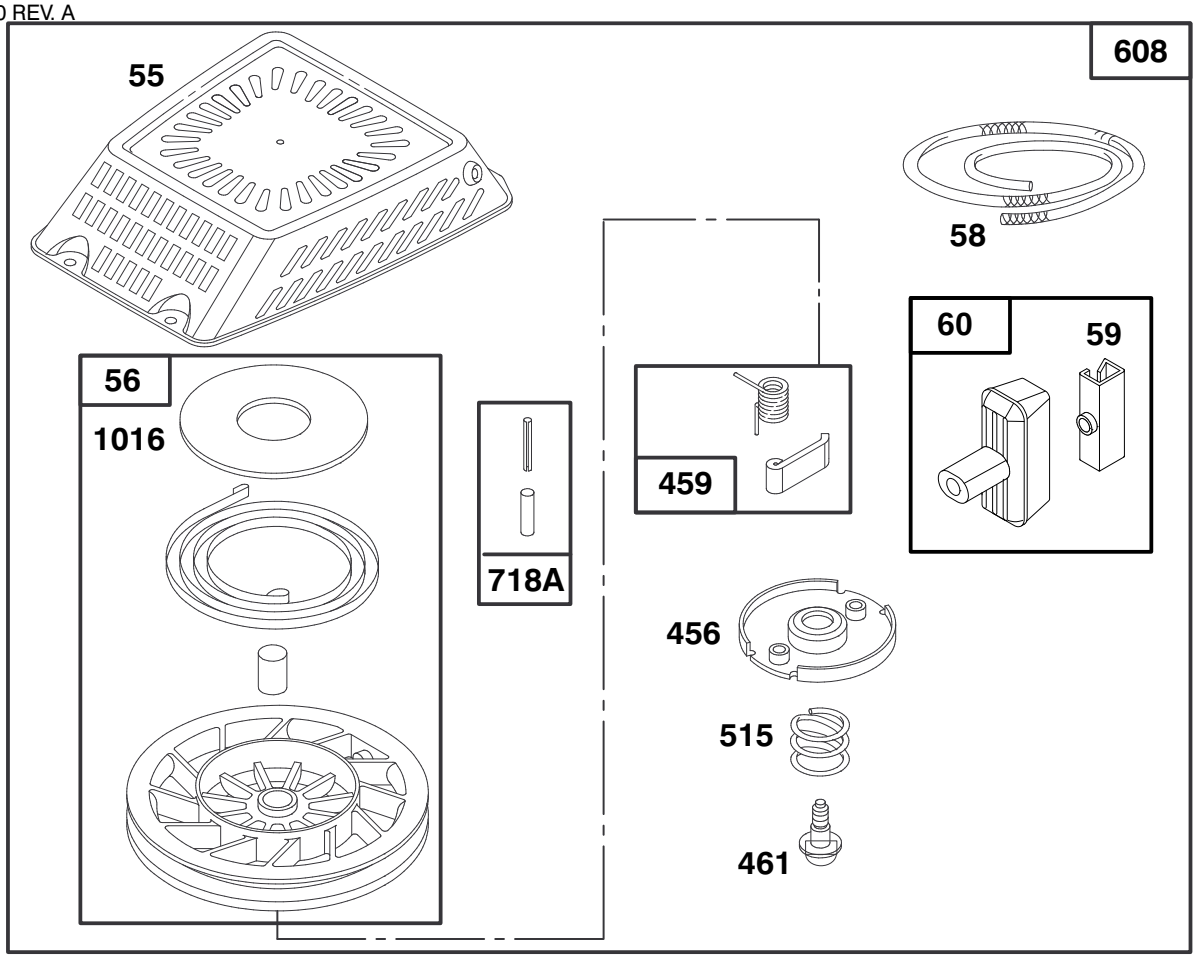
Assemblies include all parts shown in frames.

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
209	77−7990	Spring − Governor	1
529	77−9470	Tube − Breather	1
535	77−7950	Element − Filter	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 Cleaner	1
969	77−7920	Screw − Air Cleaner	1
971	77−7930	Screw − Air Cleaner	1

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

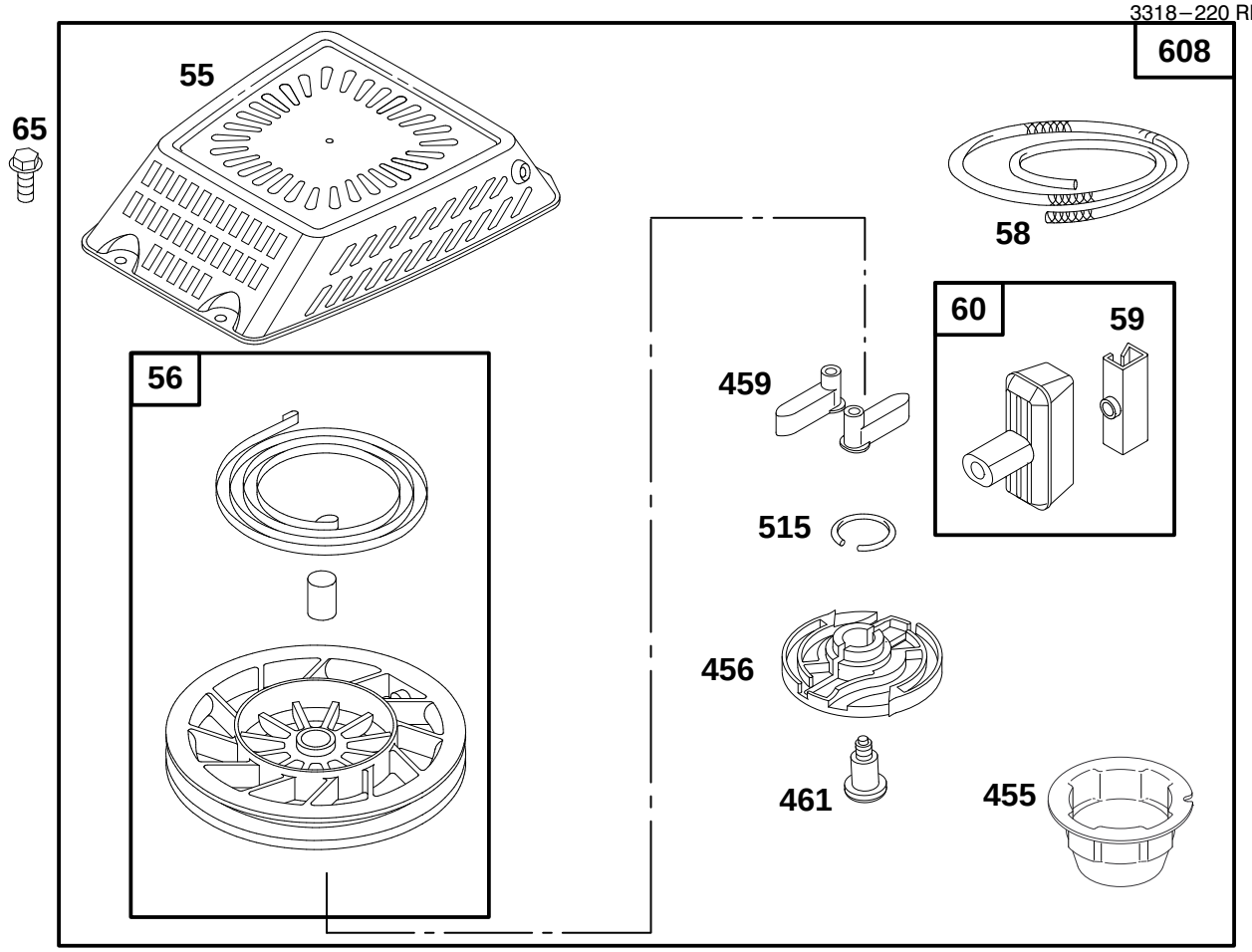


Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
55	77−8890	Housing − Rewind Starter	1
56	77−9270	Pulley − Rewind Starter	1
58	77−8480	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
456	77−8470	Retainer − Rewind Starter	1
459	77−8530	Pawl − Starter	1
461	77−8490	Screw − Rewind Starter	1
515	77−8500	Spring − Torsion	1
608	77−8840	Starter Assy. − Rewind	1

Ref. No.	Part No.	Description	No. Used
718A	77−8550	Pin − Spring	1
1016	77−8570	Cover − Spring	1
	77−9020	Short Block	1
		Model No. 20474−6900001 & Up may have been assembled with Starter Ass'y No. 77−8840 or 94−1661. Part identification will be required for service part replacement.	

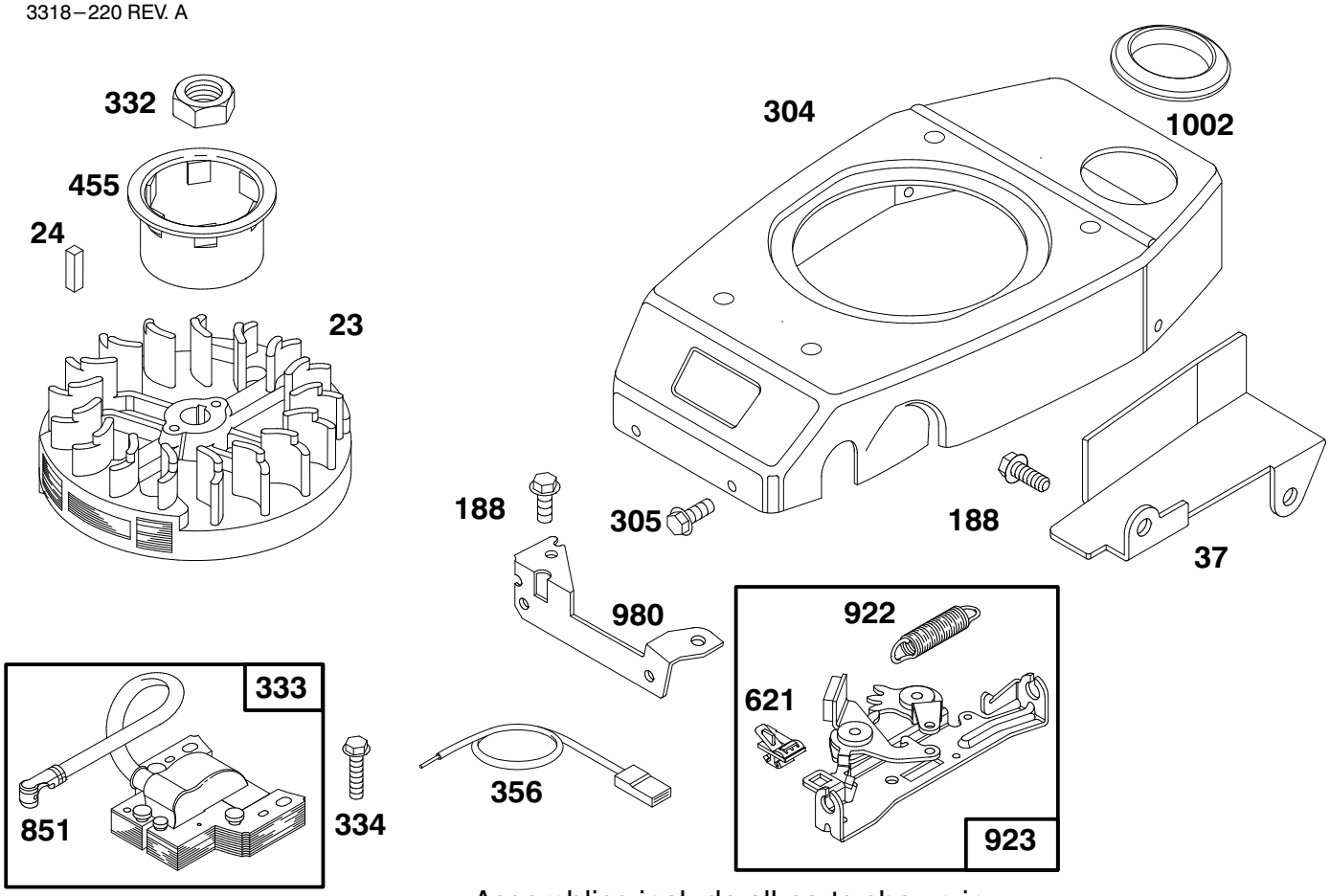


Assemblies include all parts shown in frames.

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 − Starter (Cut To Suit)	1
59	77−7210	Insert − Rewind Handle	1
60	77−8510	Handle − Rewind Starter	1
65	77−8300	Screw − Hex. Head	1
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

Ref. No.	Part No.	Description	No. Used
608	94−1661	Starter Assy. − Rewind	1
	77−9020	Short Block	1
		Model No. 20474−6900001 & Up may have been assembled with Starter Ass'y No. 77−8840 or 94−1661. Part identification will be required for service part replacement.	

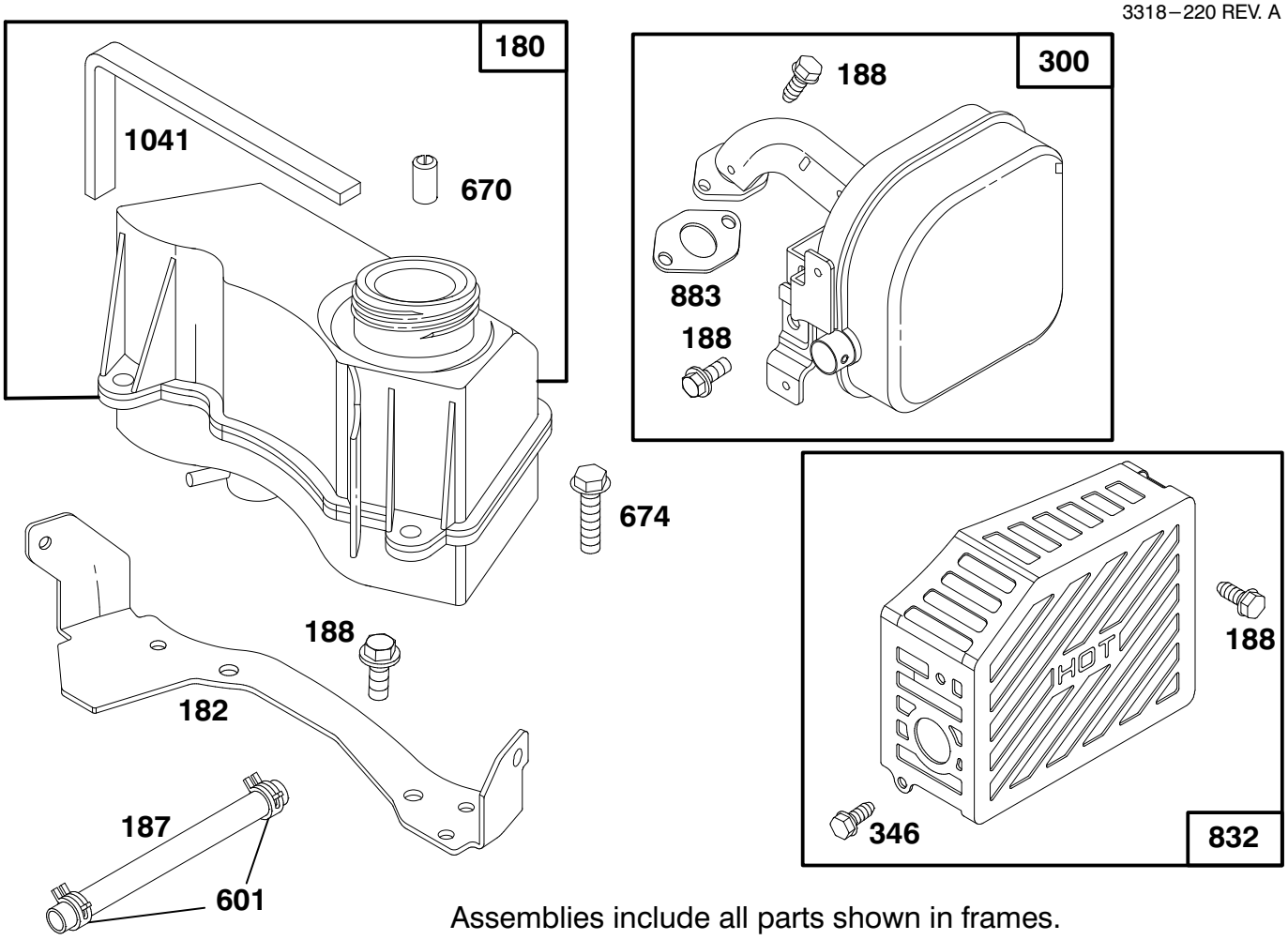


Assemblies include all parts shown in frames.

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
188	77−9360	Screw − Hex. Head	1
304	77−8260	Housing − Blower	1
305	77−8310	Screw − Hex. Head	1
332	77−8360	Nut − Flywheel	1
333	77−8420	Armature − Magneto	1
334	77−9420	Screw − Armature Mtg.	1

Ref. No.	Part No.	Description	No. Used
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	77−8860	Spring −Brake	1
923	77−9460	Brake Assy.	1
980	77−7140	Bracket − Blower Hsg.	1
1002	77−7180	Grommet	1



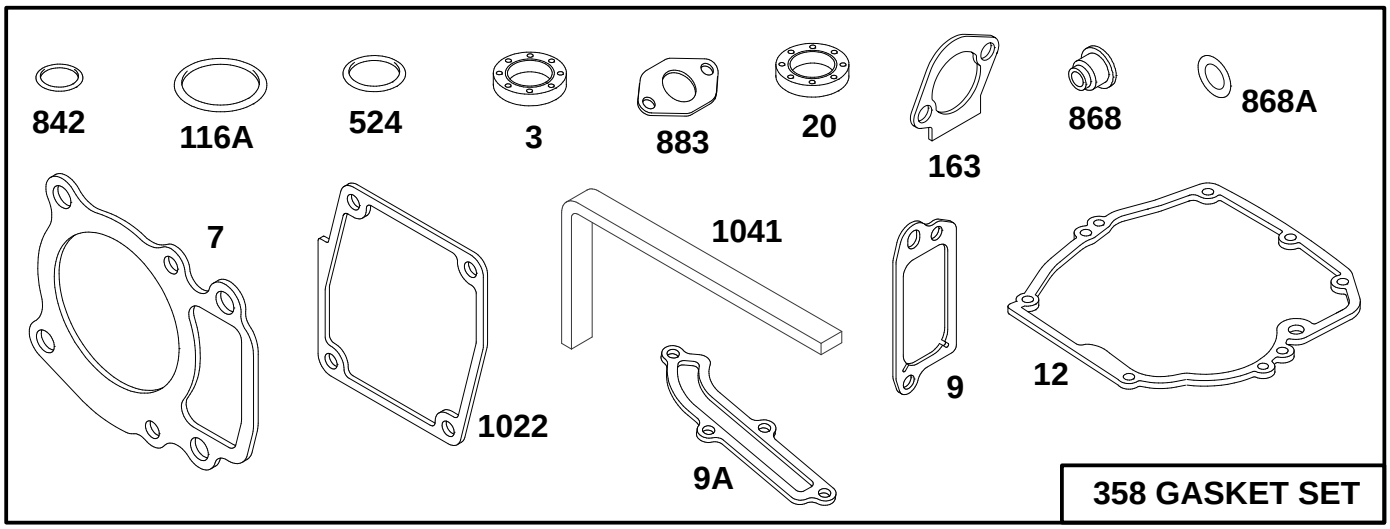
Assemblies include all parts shown in frames.

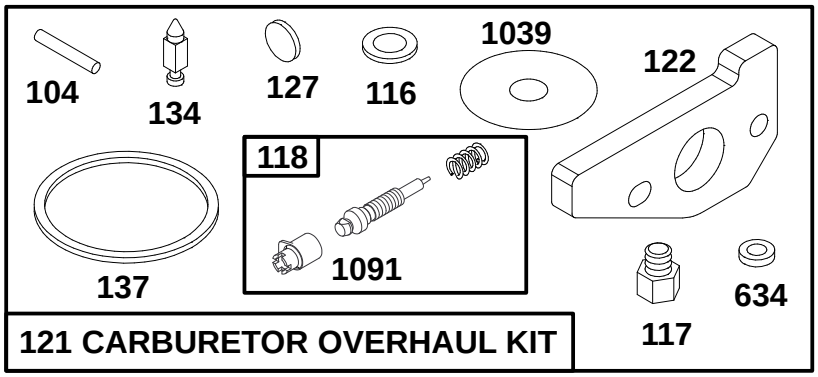
ENGINE GTS 150

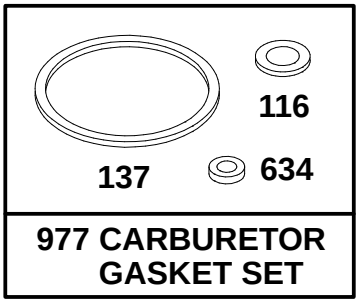
Ref. No.	Part No.	Description	No. Used
180	77−8580	Tank Assy. − Fuel	1
182	77−7170	Bracket − Fuel Tank	1
187	77−8620	Hose − Fuel (Cut To Suit)	1
188	77−9360	Screw − Hex. Head	1
300	77−8640	Muffler − Exhaust	1
346	77−9430	Screw − Hex.	1
601	78−4690	Clamp − Fuel Hose	1

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

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 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
★1041	77−8590	Seal − Foam	1
●1091	77−9650	Cap − Limiter	1

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

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3−3287	Spacer	6	5	2
8−2759	Bag − Grass	7	4	1
14−9989	Wheel & Tire Assembly	1	25	2
16−0029	Wheel − Tire & Gear Ass'y	4	30	2
16−9479	Panel − Control	6	13	1
16−9489	Housing − 21	1	1	1
19−4050	Knob	6	12	2
25−7740	Knob − Arm	4	3	2
25−7740	Knob − Arm	1	21	2
26−0670	Bolt − Blade	3	15	1
27−6232	Bolt − Wheel	1	26	2
27−6232	Wheel Bolt	4	32	2
27−6250	Bushing − Wheel	4	31	4
27−7210	Screw − Shoulder	6	4	2
27−7211	Screw − Shoulder	6	8	2
29−9570	Bushing − Yoke	4	37	1
33−3208	Rod − Shield	1	16	1
33−4820	Hinge − Bag Door	7	3	1
36−4780	Washer − Thrust	4	42	1
36−4791	Washer − Thrust	4	46	2
36−6910	Spring	7	5	2
37−1393	Door − Grass Bag	7	8	1
37−7260	Screw − Tapping	2	35	2
38−7820	Bearing − Ball	5	58	1
39−5770	Decal − Danger	1	3	1
40−1940	Washer	1	19	4
42−3520	End Cap	4	5	2
42−4020	Frame − Bag	7	6	1
42−4030	Frame − Upper Bag	7	2	1
43−1362	Handle − Lower	6	1	1
44−0580	Shield − Trailing	1	15	1
46−5481	Cable − Traction	6	33	1
46−5520	Lever − Traction	6	24	1
46−6440	Cover − Cables Control	6	34	1
46−6810	Screw − Hex Washer Hd.	1	14	1
46−6811	Screw − Hex Washer Hd.	1	13	3
46−6980	Support − Cable	6	27	1
46−7030	Retainer − Cable	1	29	1
46−8090	Screw − Tapping	2	49	2
48−2060	Needle Bearing	4	21	2
49−1630	Spacer − Support	6	23	2
49−2040	Screw − Self Tapping	4	8	8
52−7430	Bar − Control	6	19	1
55−3570	Gas Cap Assembly	3	2	1
55−3760	Gear − Pinion 15 Tooth	4	47	1
55−3770	Gear − 49 Tooth 1st Gear	5	56	1
55−3780	Gear − Pinion 20 Tooth	4	48	1
55−3790	Gear − 44 Tooth 2nd Gear	5	55	1
55−3800	Gear − Pinion	5	49	1
55−3810	Gear − 39 Tooth 3rd Gear	5	54	1
60−8710	Gear Case − Upper	5	59	1
60−8730	Cover − Gear Case	4	44	1
60−8750	Bushing − Int. Shaft	4	45	2
60−8770	Bushing − Output Shaft	4	43	1
60−8790	Sleeve − Gear	5	53	1
60−8800	Shaft − Intermediate	5	50	1
60−8810	Retainer − Shift Fork	4	38	1
60−8821	Lever − Shift	4	17	1
60−8840	Pulley − Half	4	10	2
60−8850	Bushing − Output Shaft	5	51	1
60−8870	Yoke − Shift	4	36	1
60−8890	Pinion − Bevel	5	57	1
62−3900	V−Belt	4	13	1
62−4320	Bracket − Belt Guide	4	7	1
62−6660	Spacer	4	9	1
62−6673	Gear Case Assembly	5	*	1
62−6673	Gear Case Assembly	1	31	1
62−7550	Pulley − Driver	3	10	1
63−8701−03	Pivot Arm Assembly	4	2	2
63−8720	Spring Arm Assembly	4	4	2
65−2720	Ring − Retaining	4	24	4
65−4710	Ring − Friction	4	25	2
65−4720	Spring	4	28	2
65−4730	Thrust Washer	4	22	2
65−4740	Thrust Washer	4	23	4
65−4750	Pinion	4	1	2
65−4760	Washer − Clutch	4	26	2
65−4770	Shaft − Output	4	18	1
65−5250	Clip − Spring	5	61	1
66−0541	Spring Arm Ass'y − Front	1	20	2
66−0560	Screw − Shoulder	1	24	2
66−0570	Guide − Belt	3	9	1
66−0580	Arm − Pivot	1	23	2
66−2150	Decal − Bag Door	7	7	1
66−5351	Lever − Control	6	20	1
66−6040	Key − Rocker R.H.	4	*	1
66−6050	Key − Rocker L.H.	4	27	1
70−9760	Bushing	4	19	2
71−8391	Control − Throttle	6	31	1
71−9350	Bracket − Spring	2	41	1
74−1660	Cover − Wheel	4	29	2
74−1670	Spacer − Wheel Cover	4	33	2
76−0760	Key − Shift	4	40	2
76−0770	Collar − Shift	4	41	1
76−0780	Sleeve − Shift Key	4	39	1
76−2712	Control − Speed Ground	6	30	1
76−4331	Cable − Brake	6	32	1
76−4640	Latch − Plug	2	44	1
76−4650	Grip − Latch	2	43	1
76−4660	Spring − Extension	2	48	1
77−0500	Plug − Discharge	1	12	1
77−7040	Cover − Air Cleaner	11	968	1
77−7140	Bracket − Blower Hsg.	14	980	1
77−7170	Bracket − Fuel Tank	15	182	1
77−7180	Grommet	14	1002	1
77−7190	Guard − Flywheel	14	37	1
77−7210	Insert − Rewind Handle	12	59	1
77−7210	Insert − Rewind Handle	13	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
77−7380	Bolt − Governor Lever	9	562	1
77−7390	Nut − Hex.	9	592	1
77−7400	Cover − Breather	8	572	1
77−7410	Gasket − Breather	8	9A	1
77−7410	Gasket − Breather	16	9A	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77−7420	Screw − Breather Cover	8	307	1
77−7450	Screw − Cap	9	819	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
77−7530	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 Assy.	8	1	1
77−7600	Pin − Cylinder	8	718	1
77−7610	Tappet − Valve	8	45	1
77−7620	Rod − Push	8	1026	1
77−7630	Screw − Cylinder Head	8	13	1
77−7640	Pump − Oil	9	1024	1
77−7650	Cover − Oil Pump	9	979	1
77−7660	O-Ring	16	116A	1
77−7660	O-Ring	9	116A	1
77−7670	Rod − Connecting	9	29	1
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	15	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
77−7860	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
77−7890	Seal Assy. − Valve	8	868	1
77−7900	Gasket − Valve	8	868A	1
77−7900	Seal − Valve	16	868A	1
77−7910	Ball & Screw − Rocker	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. Head	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	14	621	1
77−8020	Screw Assy. − Speed	11	98A	1
77−8040	Tube − Vent	10	1011	1
77−8080	Valve − Throttle	10	130	1
77−8090	Screw − Valve Mtg.	10	95	1
77−8100	Plug − Welch	10	127	1
77−8110	Valve − Inlet	10	134	1
77−8110	Valve − Inlet	16	134	1
77−8130	Shaft − Choke	10	141	1
77−8140	Spring − Choke	11	618	1
77−8150	Washer − Seal	10	634	1
77−8150	Washer − Seal	16	634	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	10	137	
77−8200	Gasket − Float	16	137	
77−8210	Gasket − Sealing	16	116	1
77−8210	Sealing − Gasket	10	116	1
77−8220	Screw − Hex. Head	10	955	1
77−8240	Screw − Idle Adj.	10	98	1
77−8260	Housing − Blower	13	304	1
77−8300	Screw − Hex. Head	12	65	1
77−8300	Screw − Hex. Head	13	65	1
77−8310	Screw − Hex. Head	9	305	1
77−8310	Screw − Hex. Head	14	305	1
77−8330	Flywheel − Magneto	14	23	1
77−8340	Key − Flywheel	14	24	1
77−8350	Cup − Starter	14	455	1
77−8360	Nut − Flywheel	14	332	1
77−8400	Wire − Ground	14	356	1
77−8420	Armature − Magneto	14	333	1
77−8470	Retainer − Rewind	12	456	1
77−8480	Rope − Starter	12	58	1
77−8490	Screw − Rewind Starter	12	461	1
77−8500	Spring − Torsion	12	515	1
77−8510	Handle − Rewind Starter	13	60	1
77−8520	Handle − Rewind Starter	12	60	1
77−8530	Pawl − Starter	12	459	1
77−8550	Pin − Spring	12	718A	1
77−8570	Cover − Spring	12	1016	1
77−8580	Tank Assy. − Fuel	15	180	1
77−8590	Seal − Foam	15	1041	1
77−8590	Seal − Foam	16	1041	1
77−8600	Screw − Tank Mtg.	15	674	1
77−8620	Hose − Fuel	15	187	1
77−8640	Muffler − Exhaust	15	300	1
77−8840	Starter Assy. − Rewind	12	608	1
77−8860	Spring −Brake	14	922	1
77−8890	Housing − Rewind	12	55	1
77−8900	Gasket Set	15	358	1
77−8930	Carburetor Gasket Set	16	977	1
77−9020	Short Block	12		1
77−9020	Short Block	13		1
77−9030	Spacer − Fuel Tank	15	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
77−9240	Plug − Pipe	9	15	1
77−9250	Gasket − Breather	8	9	1
77−9250	Gasket − Breather	16	9	1
77−9270	Pulley − Rewind Starter	12	56	1
77−9290	Guard − Muffler	15	832	1
77−9300	Breather Assy.	8	8	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77−9310	Screw − Set	8	192A	1
77−9320	Cover − Valve	8	1023	1
77−9330	Crankshaft	9	16	1
77−9340	Pin Assy. − Piston	9	28	1
77−9350	Screw − Connecting Rod	9	32	1
77−9360	Screw − Hex. Head	11	188	1
77−9360	Screw − Hex. Head	15	188	1
77−9360	Screw − Hex. Head	14	188	1
77−9360	Screw − Hex. Head	9	188	1
77−9410	Tube − Breather	8	11	1
77−9420	Screw − Armature Mtg.	14	334	1
77−9430	Screw − Hex.	15	346	1
77−9450	Terminal − Spark Plug	14	851	1
77−9460	Brake Assy.	14	923	1
77−9470	Tube − Breather	11	529	1
77−9550	Cover − Brake (P/W Engine)	3	16	1
77−9580	Carburetor Overhaul Kit	16	121	1
77−9600	Valve − Choke	10	108	1
77−9610	Jet − Main	10	117	1
77−9620	Valve & Spring −	10	118	1
77−9620	Valve and Spring −	16	118	1
77−9630	Carburetor Assy.	10	125	1
77−9640	Adapter − Jet	10	147	1
77−9650	Cap − Limiter	10	1091	1
77−9650	Cap − Limiter	16	1091	1
78−4690	Clamp − Fuel Hose	15	601	1
80−3770	Retainer − Door	2	42	1
82−5680	Bracket − Adjustment Trac.	1	27	1
82−8780	Cable − Retainer	4	15	1
82−9150	Chute − Discharge	1	10	1
82−9910	Cover − Belt	1	30	1
84−8361	Latch − Handle LH	6	2	1
84−8401	Latch − Handle RH	6	3	1
86−9671	Guide − Rope	6	29	1
91−2253	Cover − Wheel	2	36	1
92−1720	Kicker − RH Front	1	7	1
92−1730	Kicker − LH Front	1	8	1
92−1750	Plate − Kicker Rear	1	6	1
92−2260	Screw − Handle	6	11	4
92−2269	Screw − Handle	6	26	1
92−2277	Handle − Upper	6	9	1
92−2279	Decal − HOC	1	17	4
92−2289	Plate − Logo Toro	3	3	1
92−4086	Grip − Foam	6	10	1
92−9665	Screw − Phillips Hd.	6	18	5
93−0248	Decal − Warning	2	34	1
93−3154	Plate − Latch	2	47	1
93−3696	Decal − Deck	1	2	1
93−3697	Decal − Panel Front	6	16	1
93−3699	Decal − Engine	3	4	1
93−4106	Blade − 21	3	12	1
93−4107	Retainer − Blade	3	11	1
93−7166	Decal − Instruction	6	14	1
93−7351	Door − Discharge	1	11	1
93−8470	Screw − Clamp (P/W Eng.)	3	7	1
94−1604	Engine GTS−150	3	1	1
94−1608	Stiffener − Blade	3	13	1
94−1651	Plug − Welch	16	127	1
94−1653	Cup − Starter	13	455	1
94−1654	Pawl − Starter	13	459	1
94−1655	Spring − Torsion	13	515	1
94−1657	Pulley − Rewind Starter	13	56	1
94−1659	Retainer − Rewind	13	456	1
94−1660	Screw − Rewind Starter	13	461	1
94−1661	Starter Assy − Rewind	13	608	1
94−1666	Housing − Rewind Starter	13	55	1
94−1668	Rope − Starter (Cut To Suit)	13	58	1
2210−249	Clamp − Casing (P/W Eng.)	3	6	1
2210−316	Stop − Rope (P/W Eng.)	3	5	1
237−153	O−Ring	5	60	2
2412−50	Clip − Tubing Convoluted	6	35	4
302−56	Fitting − Grease	4	20	2
321−39	Screw − Hex Hd. Cap	6	21	1
3253−22	Washer − Lock	3	14	1
3256−1	Washer − Flat	6	28	1
3256−24	Washer − Flat	4	12	1
3272−10	Pin − Cotter	4	14	1
3290−378	Tie − Cable	6	36	3
3290−422	Nut − Push	7	1	2
3295−35	Rivet	2	45	1
3296−5	Locknut	4	11	1
3296−6	Locknut	4	34	2
3296−6	Nut − Lock	1	18	4
3296−47	Nut − Lock	6	6	1
3296−72	Nut − Lock	6	7	3
3296−73	Nut − Lock	6	22	3
3296−74	Nut − Flange	6	25	2
32121−120	Pin − Coil	5	52	1
32144−70	Screw − Tapping	1	28	3
32144−70	Screw − Thread Forming	4	16	1
32144−70	Screw − Thread Forming	3	17	2
32144−85	Screw	4	35	2
32144−85	Screw − Hex Hd.	1	22	2
32144−102	Screw	3	8	3
32144−111	Screw − PPH	1	9	6

OPTIONAL EQUIPMENT

Recycler Side Discharge Kit .... Model No. 59197
Dethatcher Kit ..... Model No. 59131
Mow & Feed ..... Model No. 52070

*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.