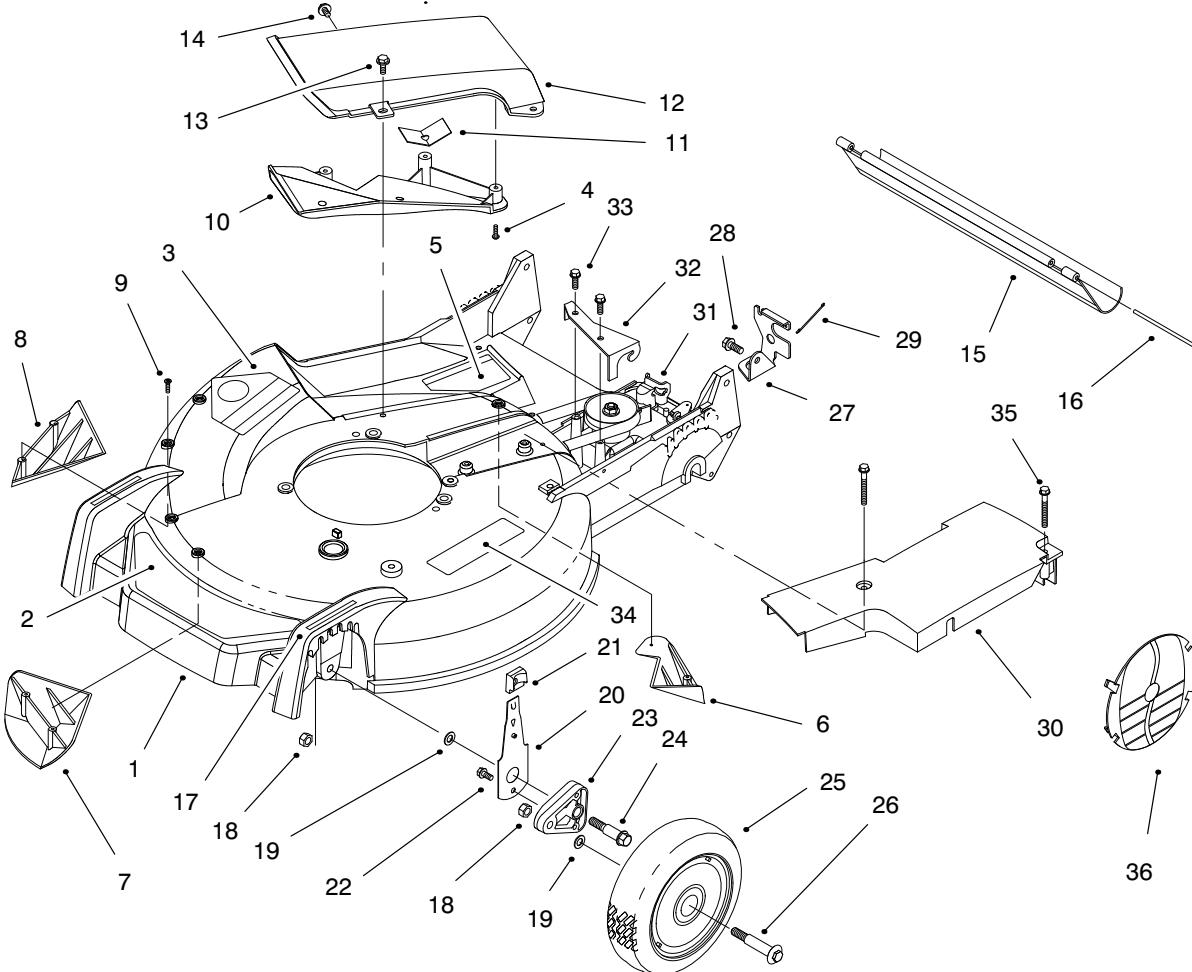


TORO®

MODEL NO. 20464-6900001 & UP

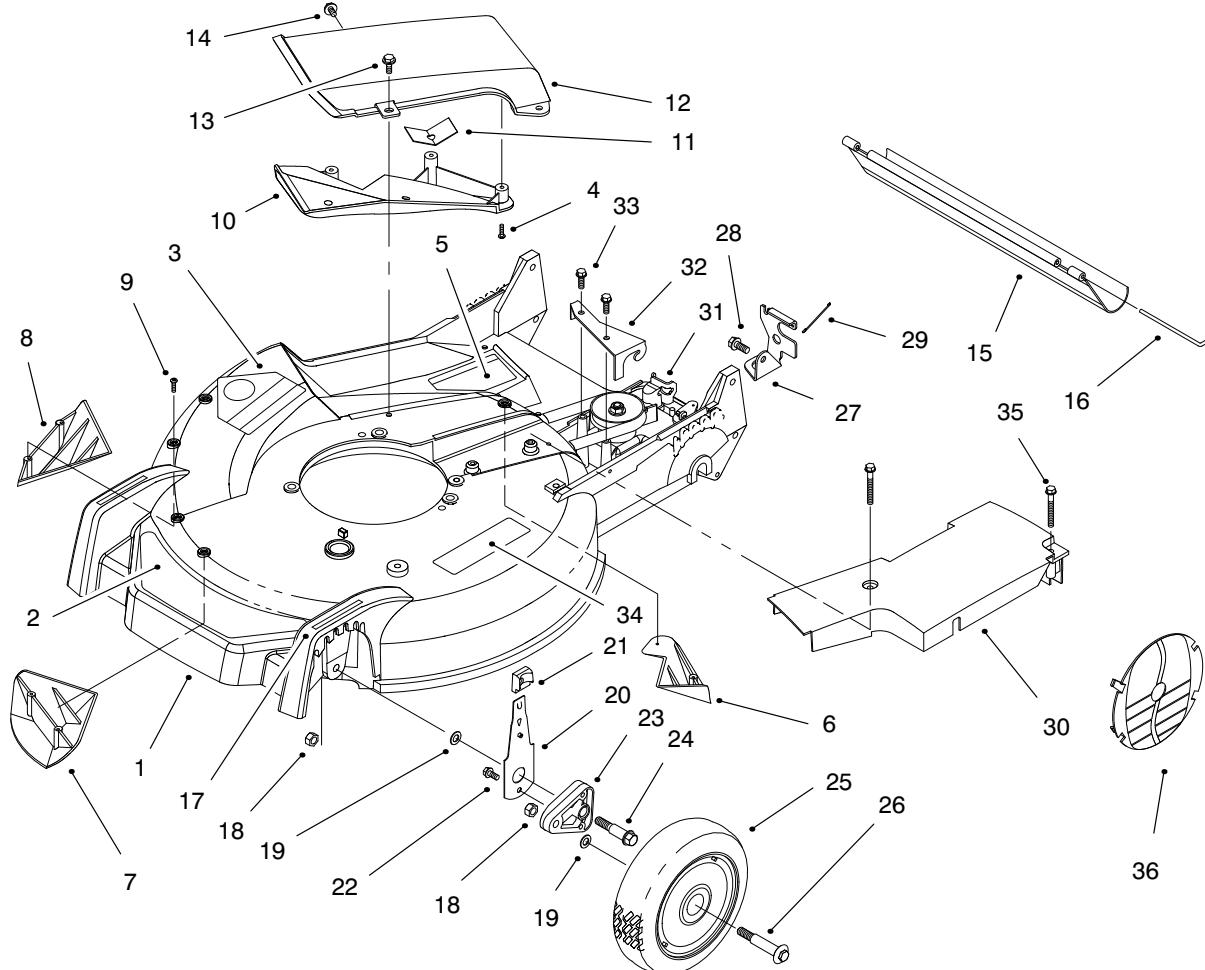
PARTS
CATALOG**21" RECYCLER®**
Mower

C-2264

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
4	82-8450	Screw - PPH	5
5	92-1750	Decal - Danger Deck	1
6	92-1720	Plate - Kicker Rear	1
7	92-1730	Kicker - RH Front	1
8	32144-111	Kicker - LH Front	1
9	14-4069	Screw - PPH	6
10	46-6811	Deflector - Recycler	1
11	46-6810	Guard - Cover	1
12		Cover - Recycler (Incl. Ref. #4, 10, & 11)	1

Ref. No.	Part No.	Description	No. Used
15	44-0580	Shield - Trailing	1
16	33-3208	Rod - Shield	1
17	92-2279	Decal - HOC	4
18	3296-6	Nut - Lock	6
19	40-1940	Washer	4
20	66-0541	Spring Arm Ass'y - Front	2
21	25-7740	Knob - Arm	4
22	32144-85	Screw - Hex Hd.	4
23	66-0580	Arm - Pivot	2
24	66-0560	Screw - Shoulder	2
25	14-9989	Wheel & Tire Assembly	2
26	27-6232	Bolt - Wheel	4
27	82-5680	Bracket - Adjustment Trac.	1
28	32144-70	Screw - Tapping	4
29	46-7030	Retainer - Cable	1
30	82-9910	Cover - Belt	1
31	62-6673	Gear Case Assembly	1

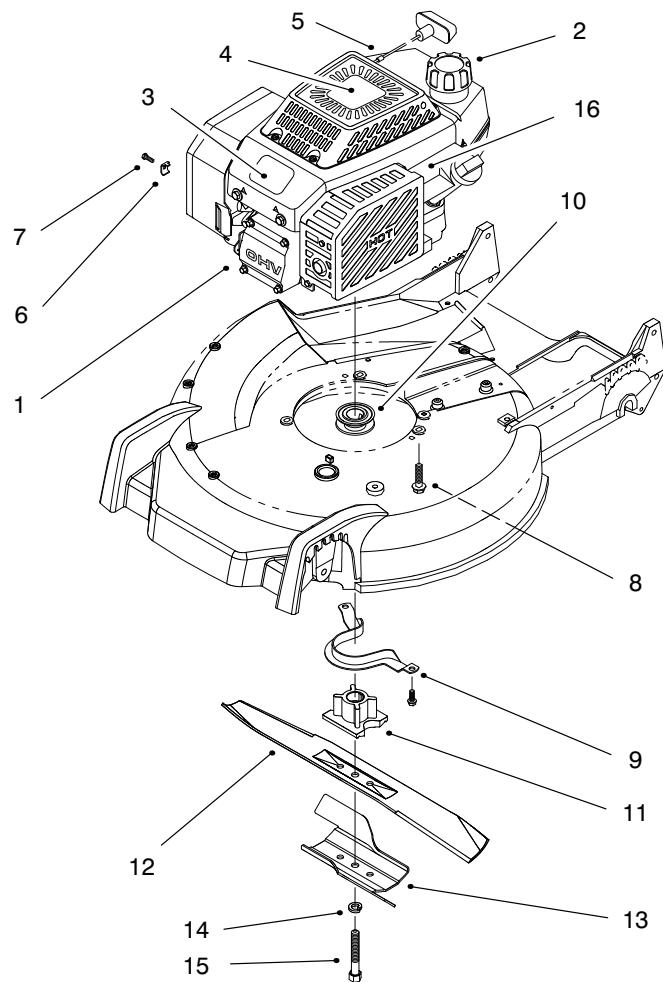


C-2264

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
32	62-4320	Bracket - Guide Belt	1
33	49-2040	Screw - Hex Hd.	2
34	93-0248	Decal - Warning	1

Ref. No.	Part No.	Description	No. Used
35	37-7260	Screw - Tapping	2
36	91-2253	Cover - Wheel	1

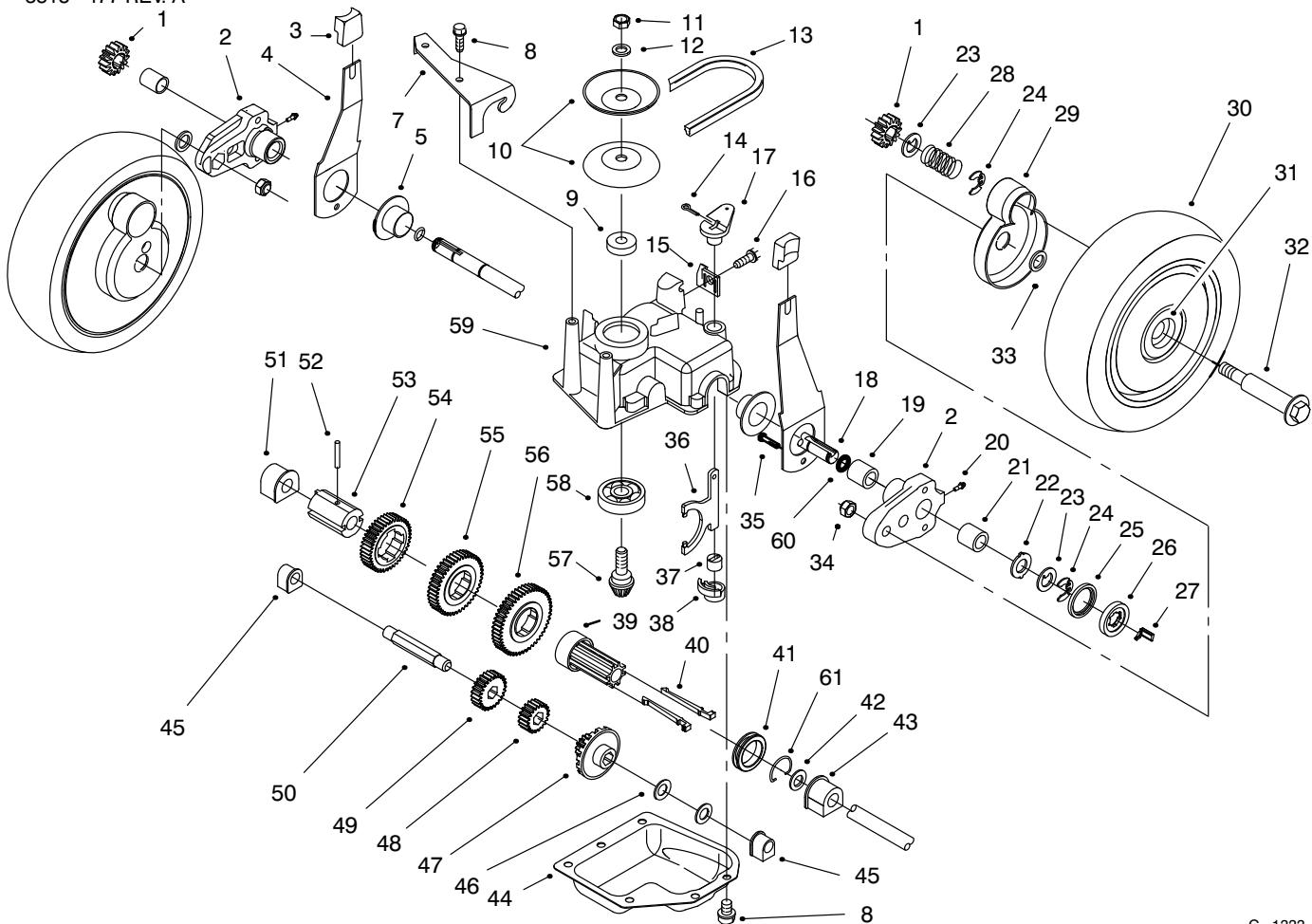


C-2265

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-1604	Engine GTS-150	1	9	66-0570	Guide - Belt	1
2	55-3570	Gas Cap Assembly	1	10	62-7550	Pulley - Driver	1
3	92-2289	Plate - Logo Toro	1	11	93-4107	Retainer - Blade	1
4	94-6060	Decal - Engine	1	12	93-4106	Blade - 21"	1
5	2210-316	Stop - Rope (P/W Eng.)	1	13	94-1608	Accelerator - Blade	1
6	2210-249	Clamp - Casing (P/W Eng.)	1	14	3253-22	Washer - Lock	1
7	93-8470	Screw - Clamp (P/W Eng.)	1	15	26-0670	Bolt - Blade	1
8	32144-102	Screw	3	16	77-9550	Cover - Brake	1

3318-477 REV. A



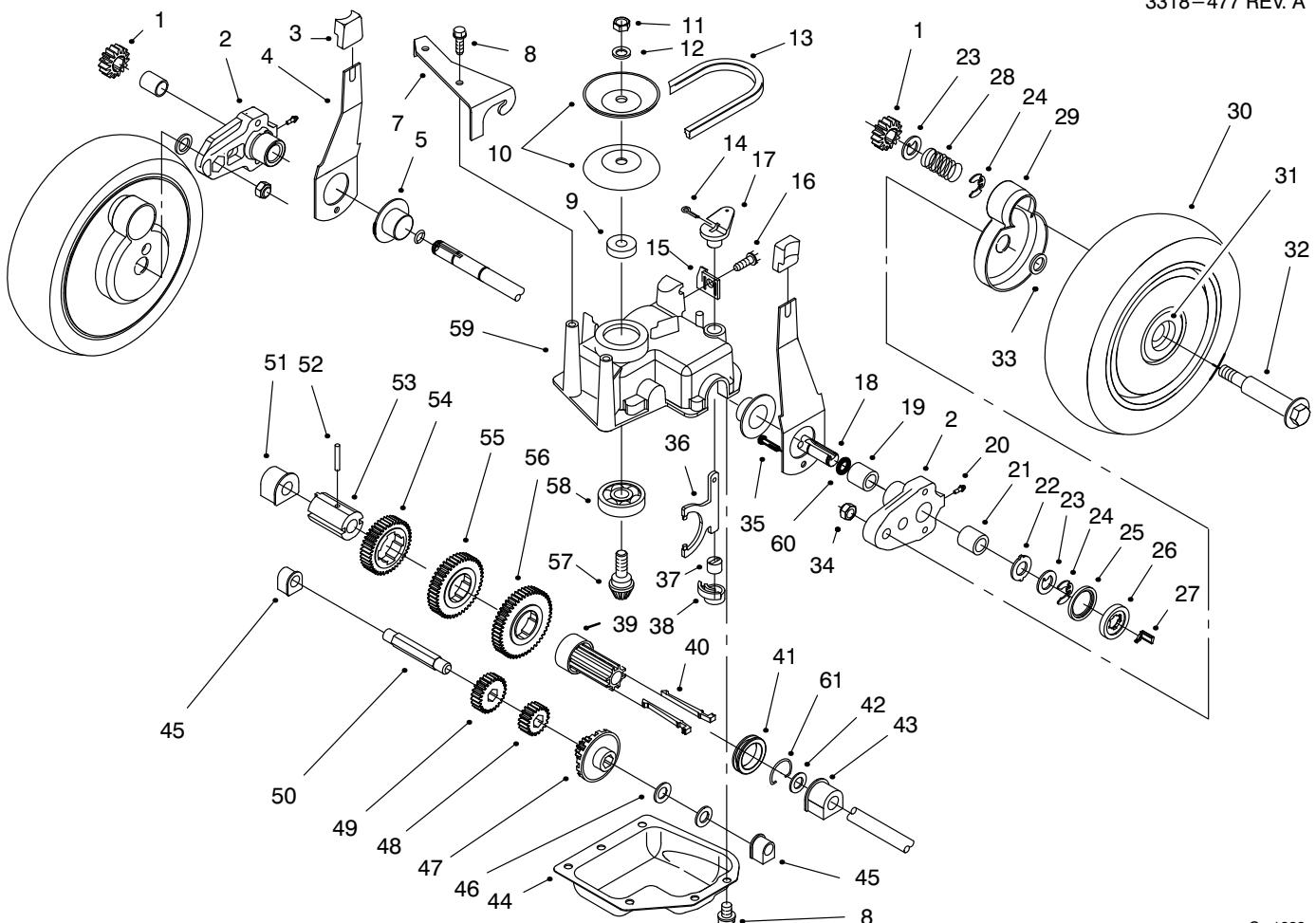
C-1333

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	63-8721	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

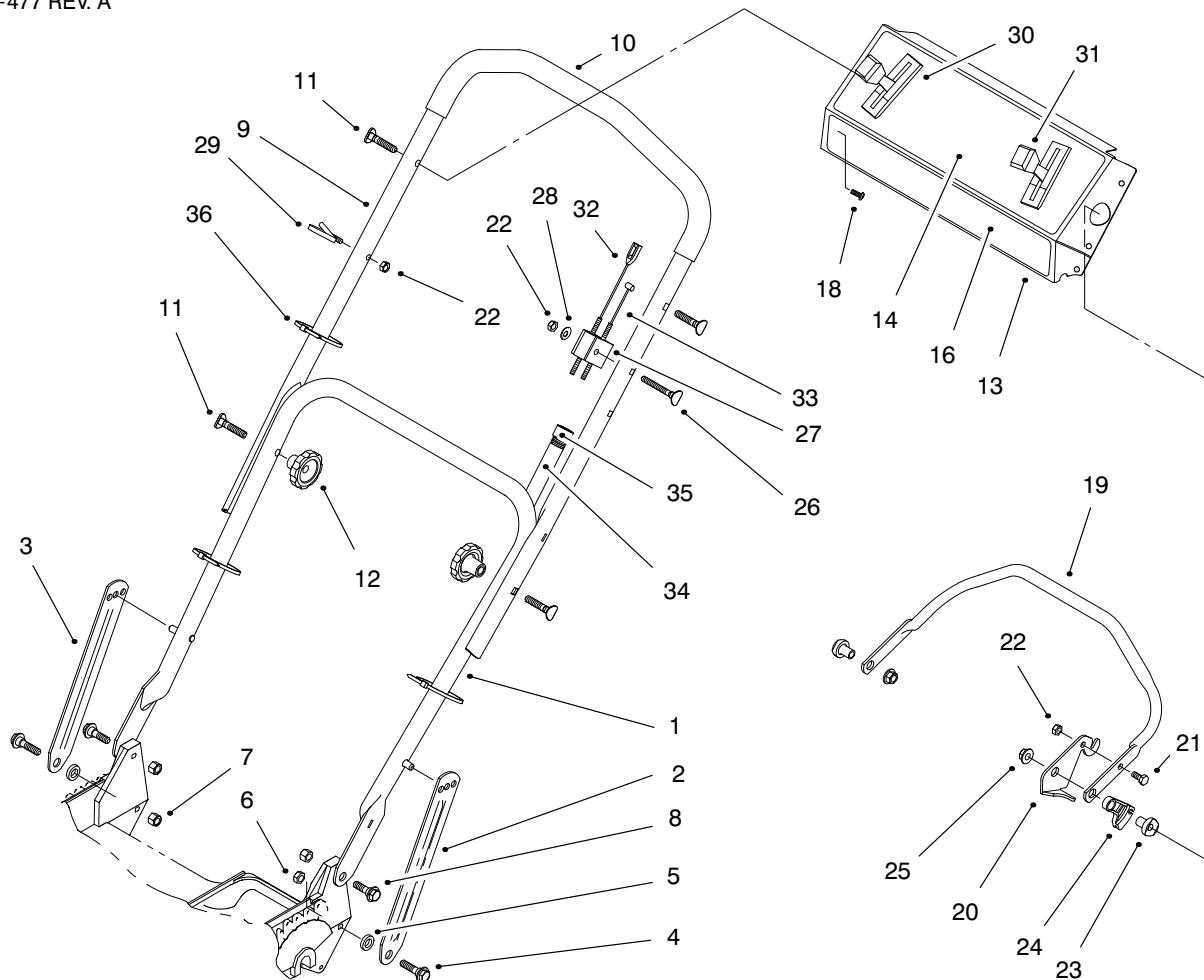


C-1333

GEAR CASE ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
49	55-3800	Gear - Pinion	1	56	55-3770	Gear - 49 Tooth 1st Gear	1
50	60-8800	Shaft - Intermediate	1	57	60-8890	Pinion - Bevel	1
51	60-8850	Bushing - Output Shaft	1	58	38-7820	Bearing - Ball	1
52	32121-120	Pin - Coil	1	59	60-8710	Gear Case - Upper	1
53	60-8790	Sleeve - Gear	1	60	237-153	O-Ring	2
54	55-3810	Gear - 39 Tooth 3rd Gear	1	61	65-5250	Clip - Spring	1
55	55-3790	Gear - 44 Tooth 2nd Gear	1	*	62-6673	Gear Case Assembly	1

*Not Illustrated



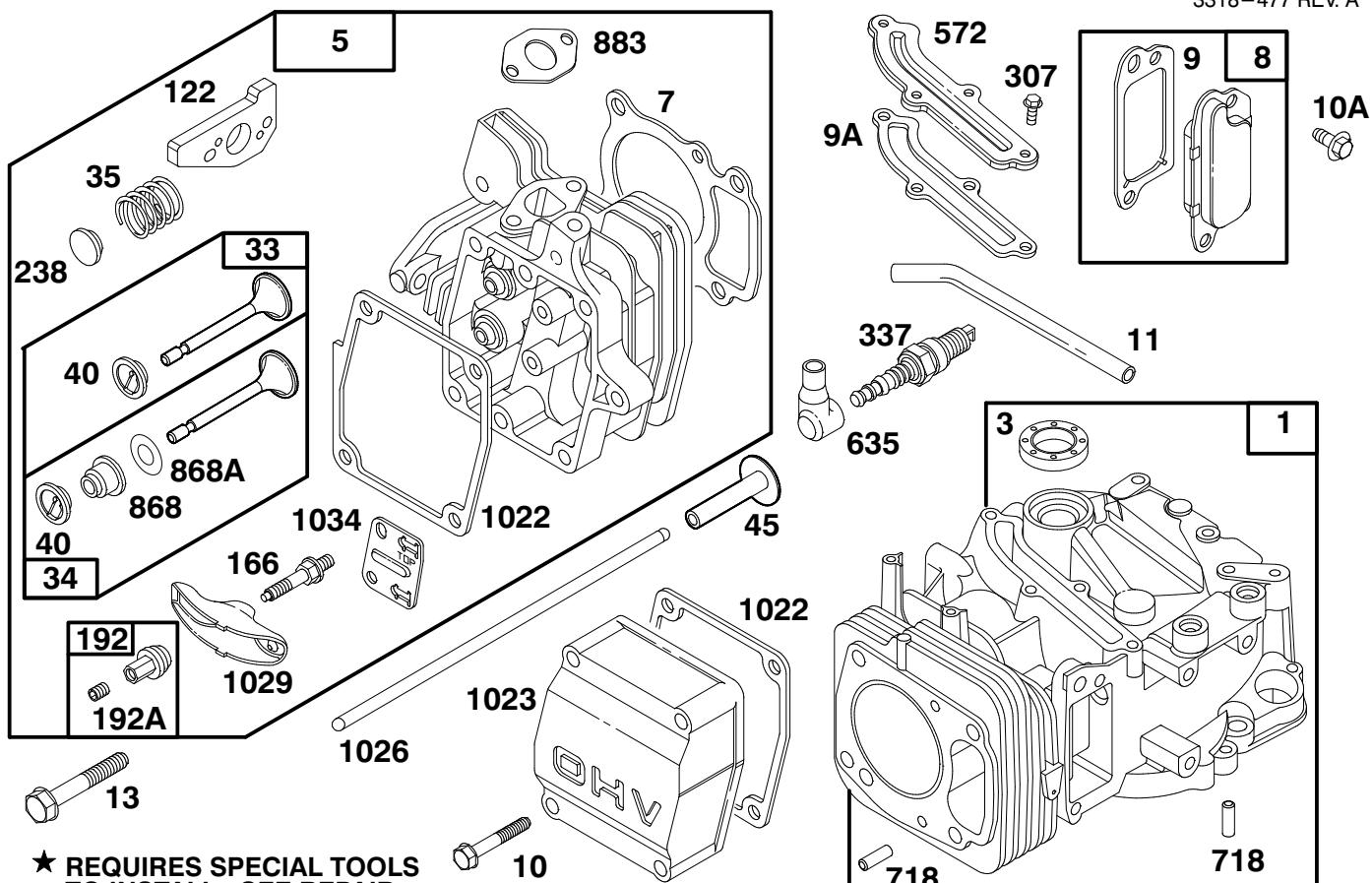
C-2266

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-5531	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	3272-72	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 Convolute	4
36	3290-378	Tie - Cable	3

*Not Illustrated



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

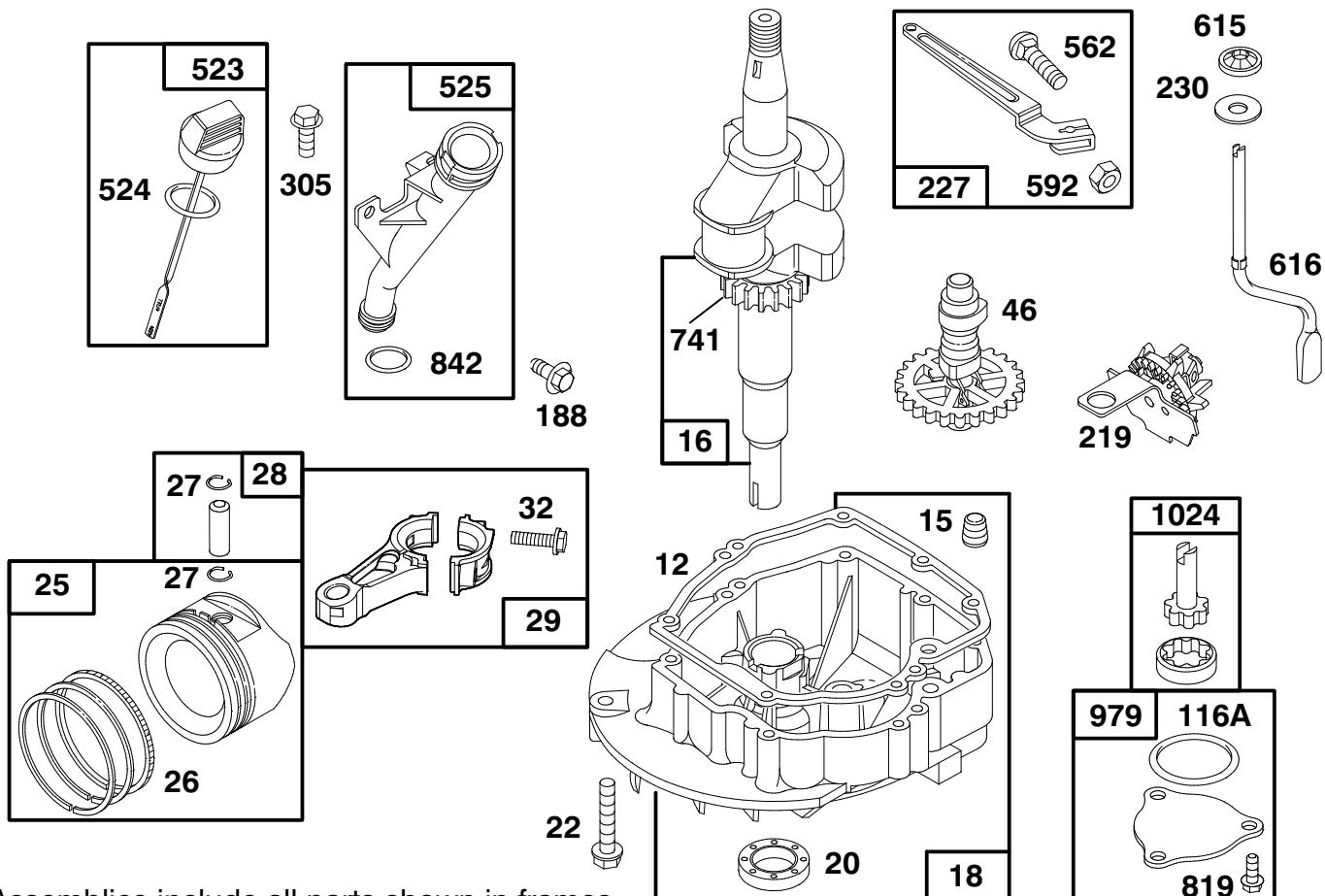
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	77-7590	Cylinder Assy.	1	192	77-7910	Ball & Screw – Rocker Arm	1
★3	77-9060	Seal – Oil	1	192A	77-9310	Screw – Set	1
5	77-7730	Head – Cylinder	1	238	77-7800	Cap – Valve	1
★7	77-7740	Gasket – Cylinder Head	1	307	77-7420	Screw – Breather Cover Mtg.	1
8	77-9300	Breather Assy.	1	337	77-7330	Plug – Spark	1
★9	77-9250	Gasket – Breather	1	572	77-7400	Cover – Breather	1
★9A	77-7410	Gasket – Breather	1	635	77-7340	Elbow – Spark Plug	1
10	77-7360	Screw – Hex. Head (Valve Cover)	1	718	77-7600	Pin – Cylinder	1
10A	77-9200	Screw – Hex. Head	1	★868	77-7890	Seal Assy. – Valve	1
11	77-9410	Tube – Breather	1	★868A	77-7900	Gasket – Valve	1
13	77-7630	Screw – Cylinder Head	1	★883	77-7760	Gasket – Exhaust	1
33	77-7860	Valve – Exhaust	1	★1022	77-7320	Gasket – Rocker Cover	1
34	77-7880	Valve – Intake	1	1023	77-9320	Cover – Valve	1
35	77-7810	Spring – Valve	1	1026	77-7620	Rod – Push	1
40	77-7870	Retainer – Spring	1	1029	77-7790	Arm – Rocker	1
45	77-7610	Tappet – Valve	1	1034	77-7770	Guide – Push Rod	1
●122	77-7820	Adapter Assy.	1				
166	77-7780	Stud – Rocker Arm	1				

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

● Included in Carburetor Overhaul Kit – Part No. 77-9580



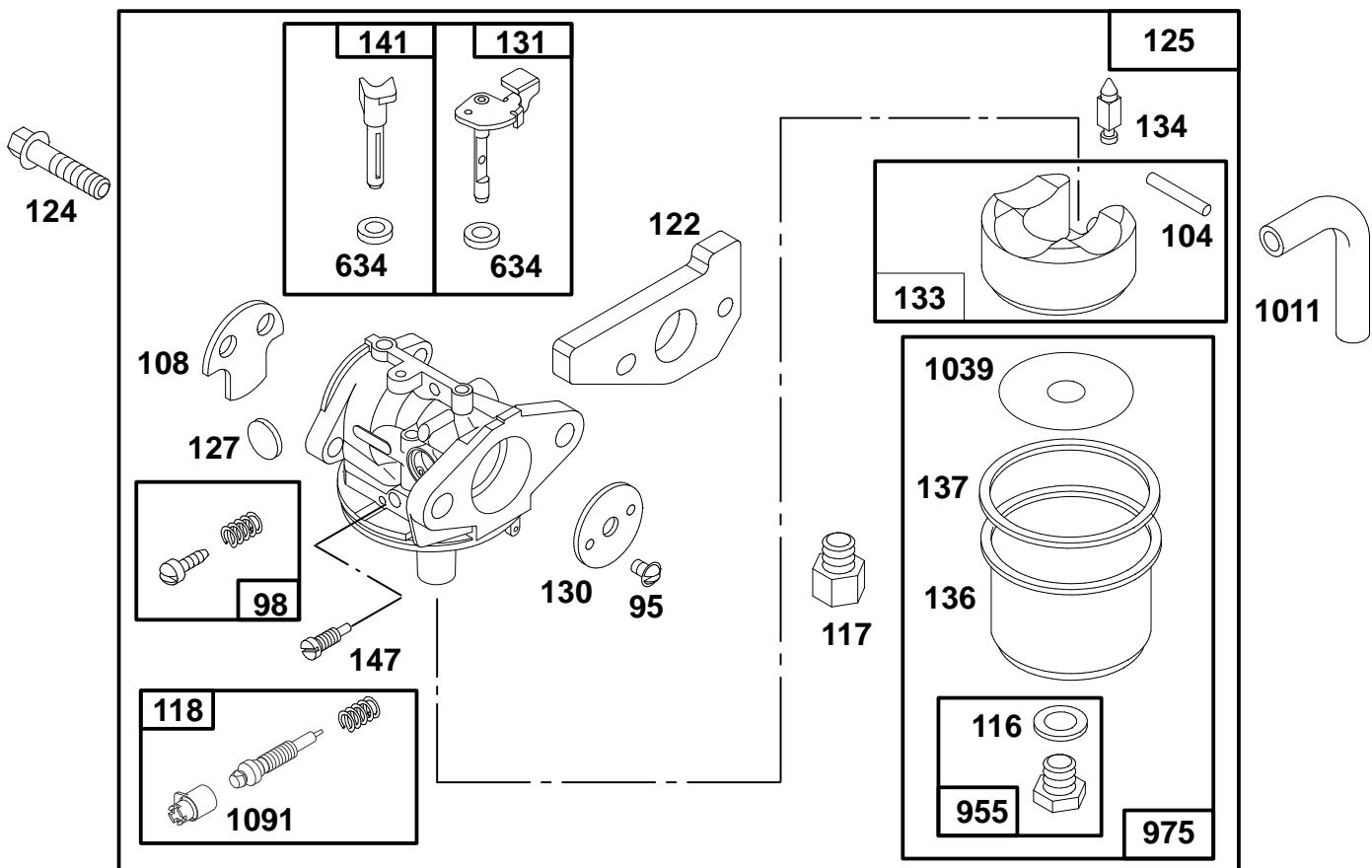
Assemblies include all parts shown in frames.

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	1
		Note: Order Part No. 77-7540 For Timing Gear Key.	1
18	77-7560	Base - Engine	1
*20	77-7570	Seal - Oil	1
22	77-9070	Screw - Engine Base	1
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

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

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



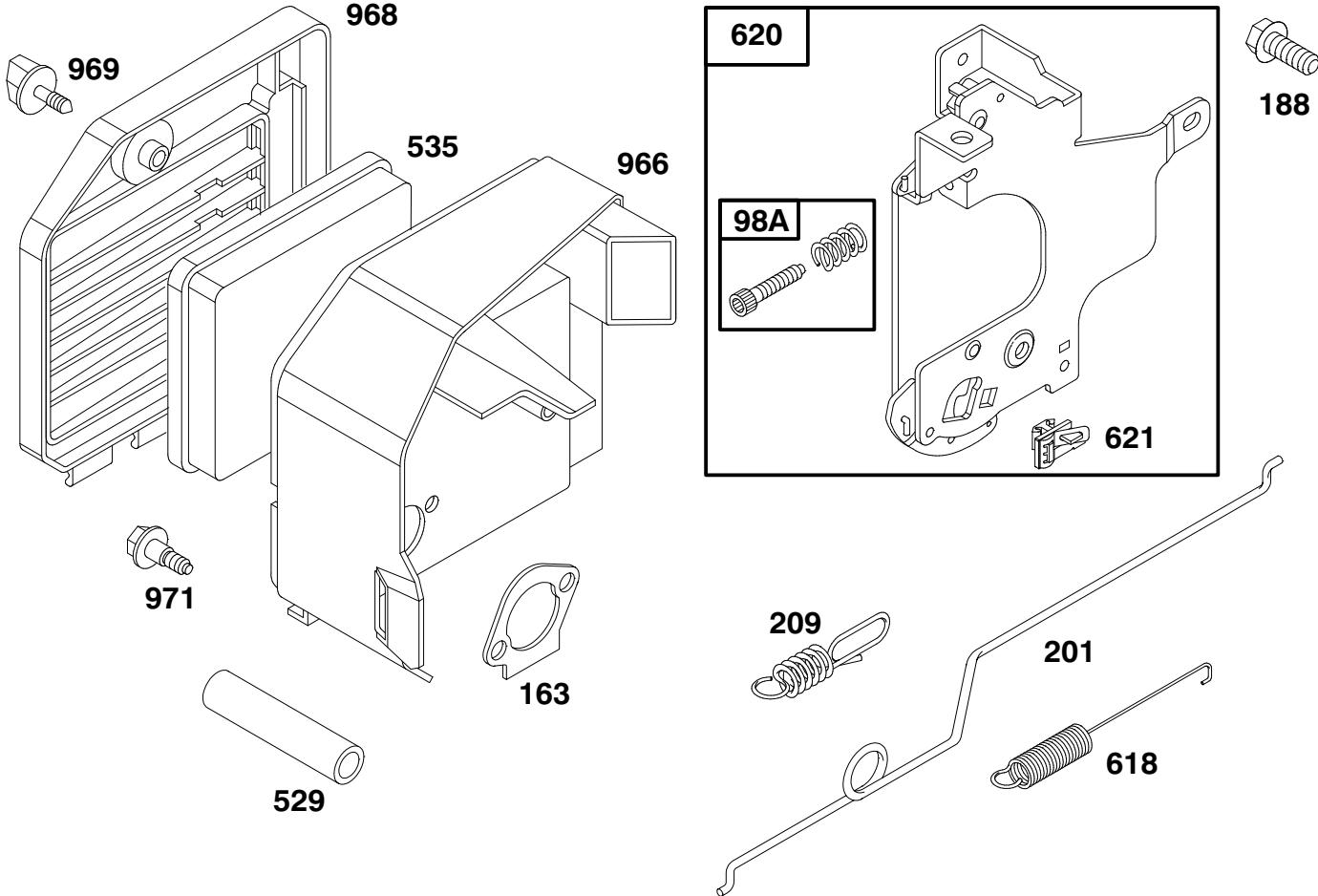
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
95	77-8090	Screw – Valve Mtg.	1	133	77-8170	Float – Carburetor	1
98	77-8240	Screw – Idle Adj.	1	•134	77-8110	Valve – Inlet (Includes Seat)	1
●104	77-8180	Pin – Float Hinge	1	136	77-7240	Bowl – Fuel	1
108	77-9600	Valve – Choke	1	●137	77-8200	Gasket – Float Bowl	1
●♦116	77-8210	Sealing – Gasket	1	141	77-8130	Shaft – Choke	1
●117	77-9610	Jet – Main Note: For High Altitude Jet Order Part No. 94-1650	1	147	77-9640	Adapter – Jet Note: For High Altitude Jet Order Part No. 77-9000	1
●118	77-9620	Valve & Spring – Needle	1	◆634	77-8150	Washer – Seal	1
●122	77-7820	Adapter Assy.	1	955	77-8220	Screw – Hex. Head	1
124	77-7970	Screw – Hex. Head (carb. mtg.)	1	975	77-8190	Bowl Assy. – Carburetor	1
125	77-9630	Carburetor Assy.	1	1011	77-8040	Tube – Vent	1
●127	77-8100	Plug – Welch	1	●1039	77-7250	Limiter – Float	1
130	77-8080	Valve – Throttle	1	●1091	77-9650	Cap – Limiter	1
131	77-8160	Shaft – Throttle	1				

● Included in Carb. Overhaul Kit Part No.
77-9580

◆ Included in Carb. Gasket Set Part No. 77-8930



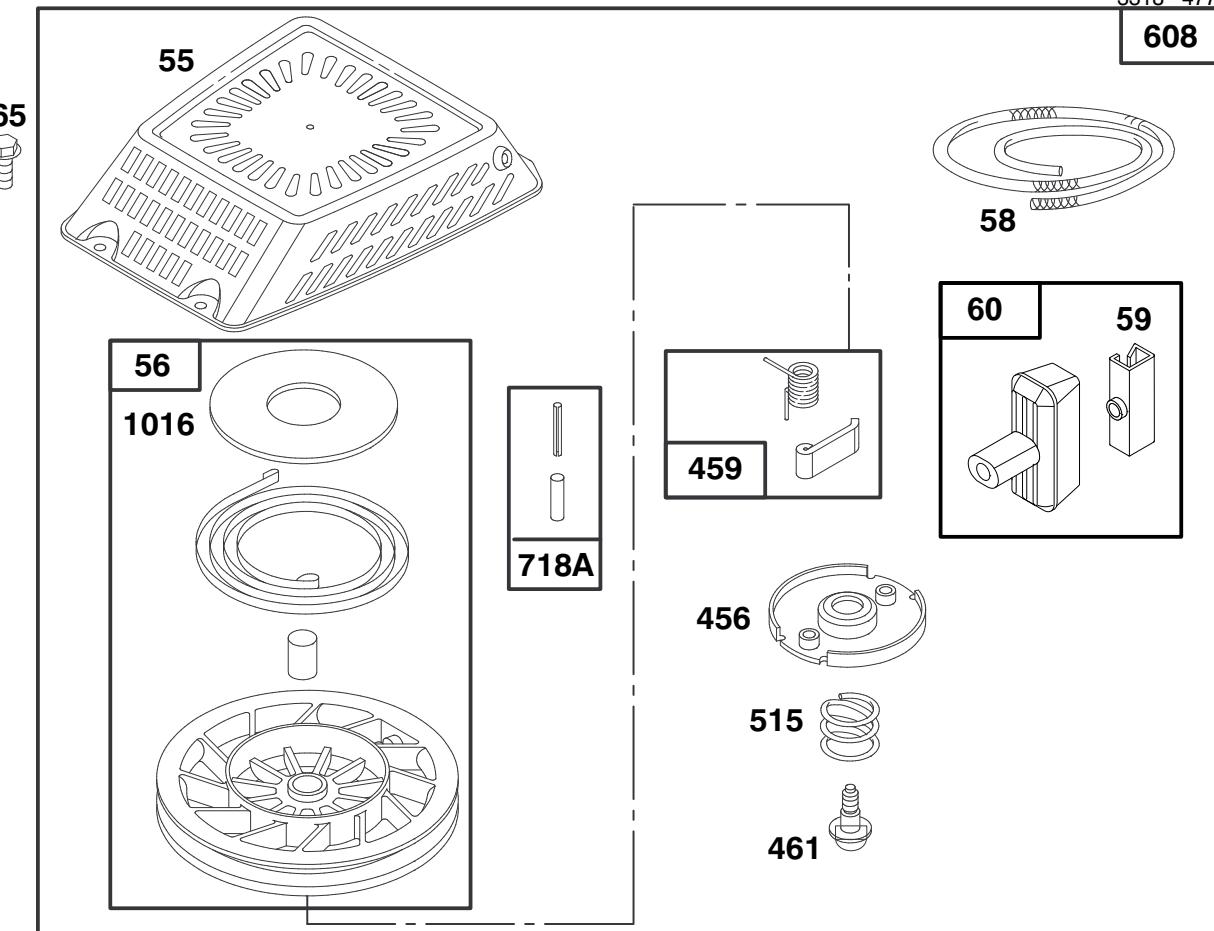
Assemblies include all parts shown in frames.

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



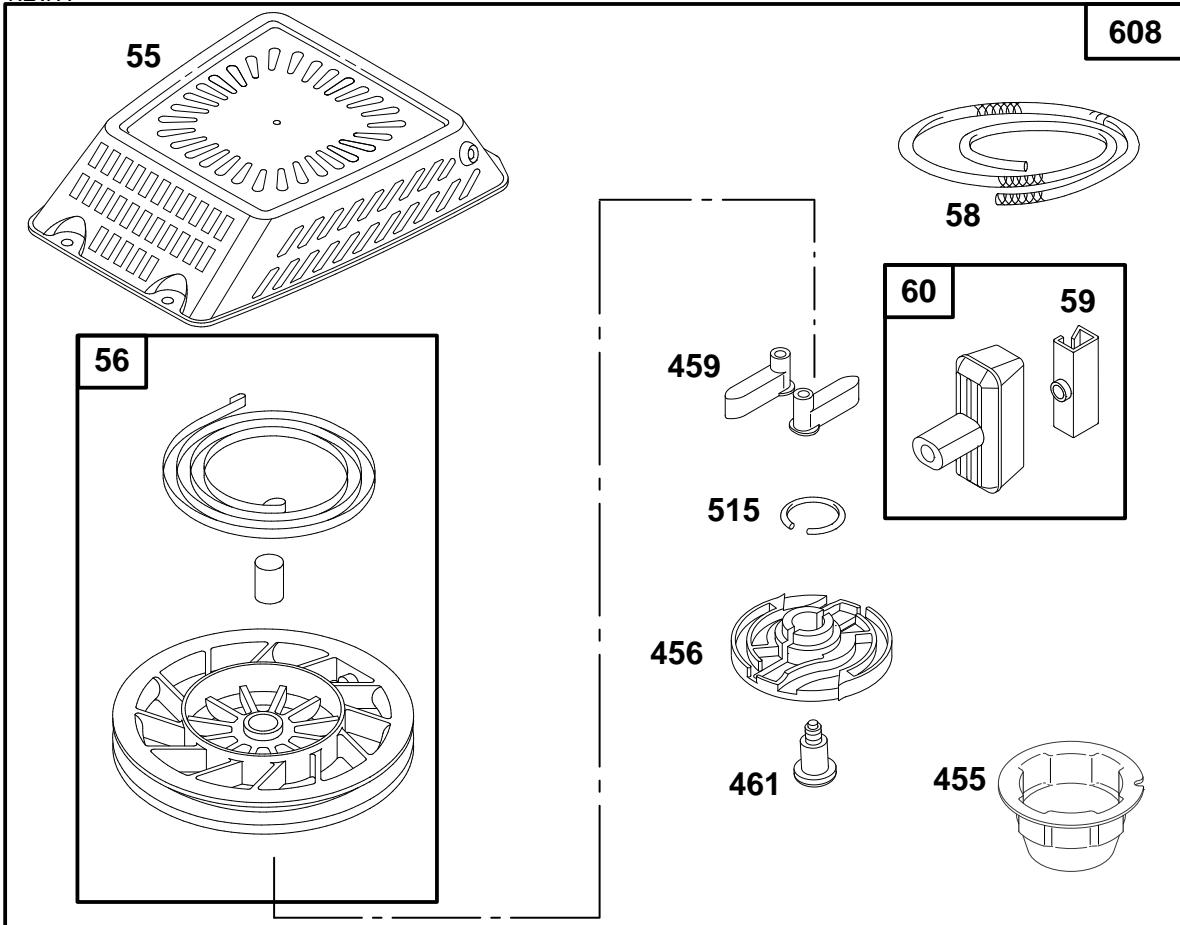
Assemblies include all parts shown in frames.

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. 20674–6900001 & Up may have been assembled with Starter Ass'y No. 77-8840 or 94-1661. Part identification will be required for service part replacement.

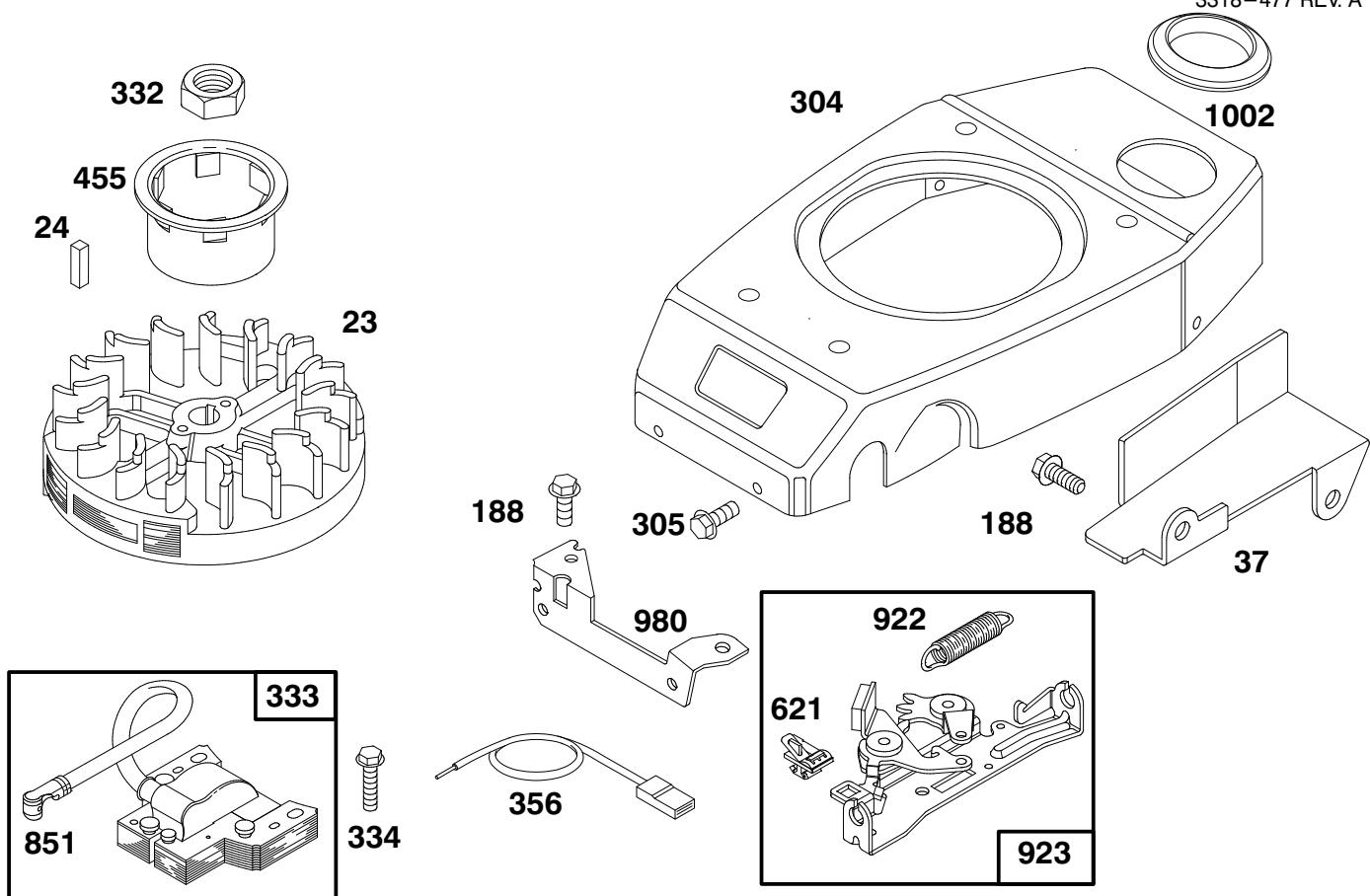


Assemblies include all parts shown in frames.

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

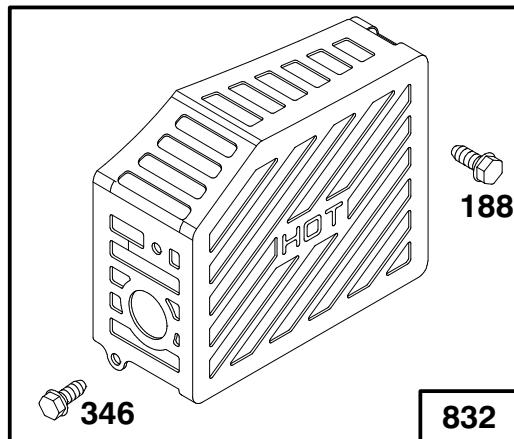
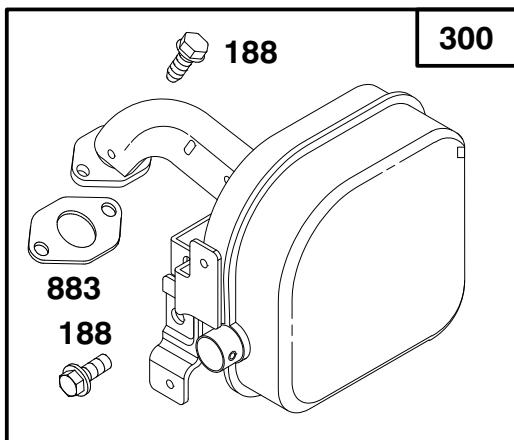
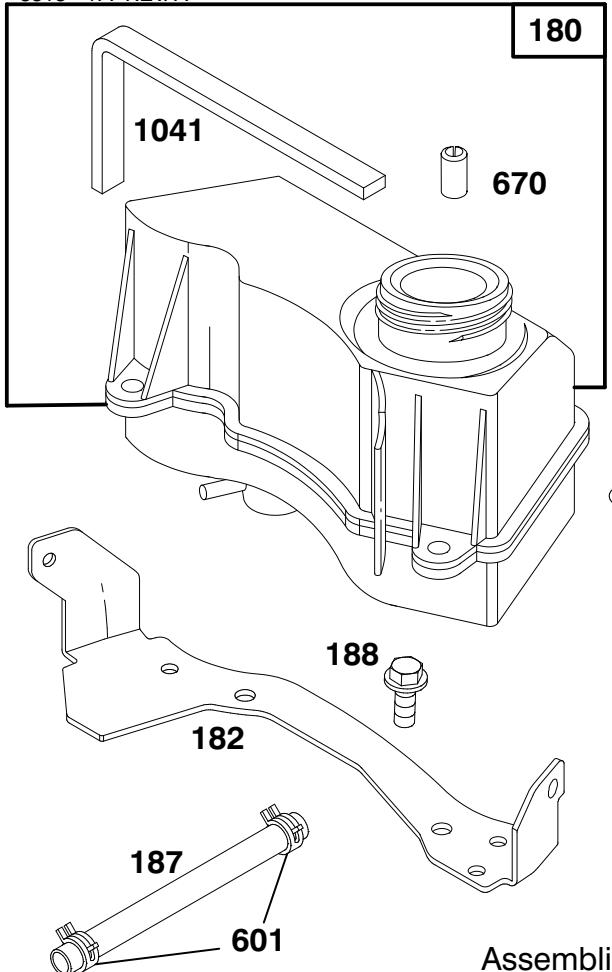
Ref. No.	Part No.	Description	No. Used
515	94-1655	Spring – Torsion	1
608	94-1661	Starter Assy. – Rewind Short Block	1
	77-9020	Model No. 20464–6900001 & Up may have been assembled with Starter Ass'y No. 77-8840 or 94-1661. Part identification will be required for service part replacement.	1



Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
23	77-8330	Flywheel - Magneto	1	356	77-8400	Wire - Ground	1
24	77-8340	Key - Flywheel	1	455	77-8350	Cup - Starter	1
37	77-7190	Guard - Flywheel	1	621	77-8010	Switch - Stop	1
188	77-9360	Screw - Hex. Head	1	851	77-9450	Terminal - Spark Plug	1
304	77-8260	Housing - Blower	1	922	77-8860	Spring - Brake	1
305	77-8310	Screw - Hex. Head	1	923	77-9460	Brake Assy.	1
332	77-8360	Nut - Flywheel	1	980	77-7140	Bracket - Blower Hsg.	1
333	77-8420	Armature - Magneto	1	1002	77-7180	Grommet	1
334	77-9420	Screw - Armature Mtg.	1				



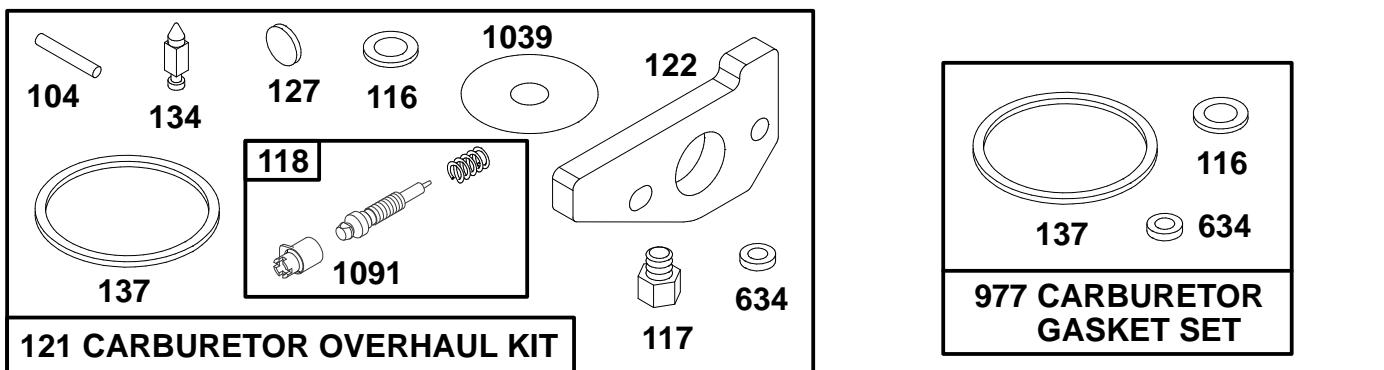
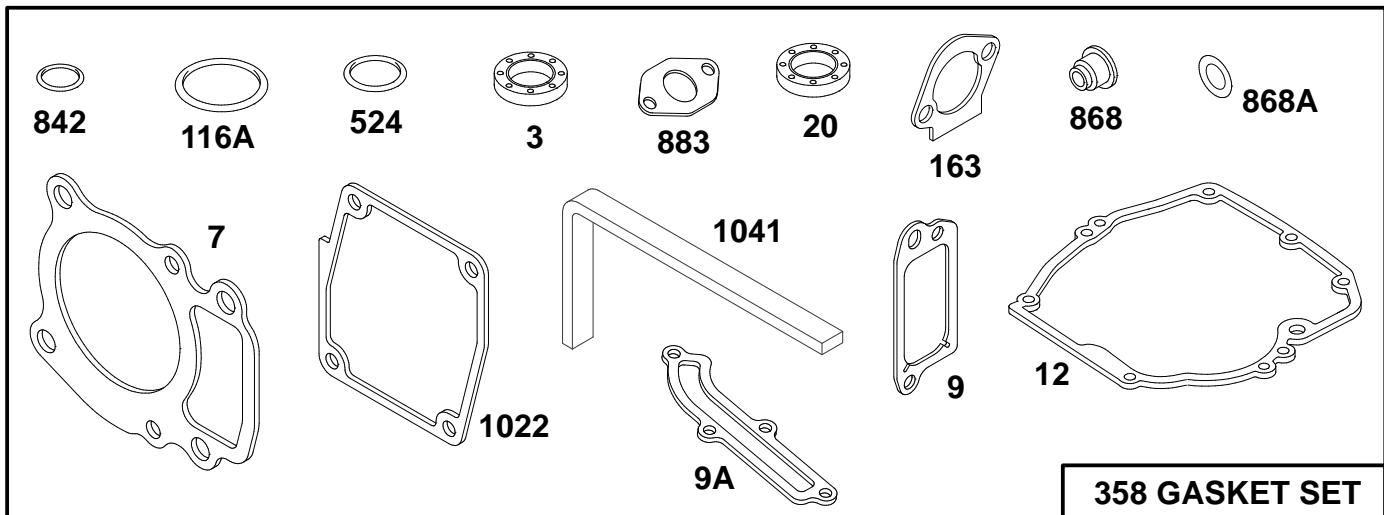
Assemblies include all parts shown in frames.

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	Ref. No.	Part No.	Description	No. Used
★3	77-9060	Seal – Oil	1	●◆137	77-8200	Gasket – Float Bowl	1
★7	77-7740	Gasket – Cylinder Head	1	★163	77-7960	Gasket – Air Cleaner	1
★9	77-9250	Gasket – Breather	1	358	77-8900	Gasket Set	1
★9A	77-7410	Gasket – Breather	1	★524	77-7270	Seal – O-Ring	1
★12	77-7550	Gasket – Engine Base	1	◆634	77-8150	Washer – Seal	1
★20	77-7570	Seal – Oil	1	★842	77-7300	Seal – O-Ring	1
●104	77-8180	Pin – Float Hinge	1	★868	77-7890	Seal Assy. – Valve	1
●◆116	77-8210	Gasket – Sealing	1	★868A	77-7900	Seal – Valve	1
★116A	77-7660	O-Ring	1	★883	77-7760	Gasket – Exhaust	1
●118	77-9620	Valve and Spring – Needle	1	977	77-8930	Carburetor Gasket Set	1
121	77-9580	Carburetor Overhaul Kit	1	★1022	77-7320	Gasket – Rocker Cover	1
●122	77-7820	Adapter Assembly	1	●1039	77-7250	Limiter – Float	1
●127	94-1651	Plug – Welch	1	★1041	77-8590	Seal – Foam	1
●134	77-8110	Valve – Inlet (Includes Seat)	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.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-3287	Spacer	6	5	2	63-8721	Spring Arm Assembly	4	4	2
14-4069	Cover - Recycler	1	12	1	65-2720	Ring - Retaining	4	24	4
14-9989	Wheel & Tire Assembly	1	25	2	65-4710	Ring - Friction	4	25	2
16-0029	Wheel - Tire & Gear Ass'y	4	30	2	65-4720	Spring	4	28	2
16-9479	Panel - Control	6	13	1	65-4730	Thrust Washer	4	22	2
16-9489	Housing - 21	1	1	1	65-4740	Thrust Washer	4	23	4
19-4050	Knob	6	12	2	65-4750	Pinion	4	1	2
25-7740	Knob - Arm	4	3	2	65-4760	Washer - Clutch	4	26	2
25-7740	Knob - Arm	1	21	4	65-4770	Shaft - Output	4	18	1
26-0670	Bolt - Blade	3	15	1	65-5250	Clip - Spring	5	61	1
27-6232	Bolt - Wheel	1	26	4	66-0541	Spring Arm Ass'y - Front	1	20	2
27-6232	Wheel Bolt	4	32	2	66-0560	Screw - Shoulder	1	24	2
27-6250	Bushing - Wheel	4	31	4	66-0570	Guide - Belt	3	9	1
27-7210	Screw - Shoulder	6	4	2	66-0580	Arm - Pivot	1	23	2
27-7211	Screw - Shoulder	6	8	2	66-5351	Lever - Control	6	20	1
29-9570	Bushing - Yoke	4	37	1	66-6040	Key - Rocker R.H.	4	*	1
33-3208	Rod - Shield	1	16	1	66-6050	Key - Rocker L.H.	4	27	1
36-4780	Washer - Thrust	4	42	1	70-9760	Bushing	4	19	2
36-4791	Washer - Thrust	4	46	2	71-8391	Control - Throttle	6	31	1
37-7260	Screw - Tapping	2	35	2	74-1660	Cover - Wheel	4	29	2
38-7820	Bearing - Ball	5	58	1	74-1670	Spacer - Wheel Cover	4	33	2
39-5770	Decal - Danger	1	3	1	76-0760	Key - Shift	4	40	2
40-1940	Washer	1	19	4	76-0770	Collar - Shift	4	41	1
42-3520	End Cap	4	5	2	76-0780	Sleeve - Shift Key	4	39	1
44-0580	Shield - Trailing	1	15	1	76-2712	Control - Speed Ground	6	30	1
46-5481	Cable - Traction	6	33	1	76-4331	Cable - Brake	6	32	1
46-5520	Lever - Traction	6	24	1	77-7040	Cover - Air Cleaner	10	968	1
46-6440	Cover - Cables Control	6	34	1	77-7140	Bracket - Blower Hsg.	13	980	1
46-6810	Screw - Hex Washer Hd.	1	14	1	77-7170	Bracket - Fuel Tank	14	182	1
46-6811	Screw - Hex Washer Hd.	1	13	3	77-7180	Grommet	13	1002	1
46-6980	Support - Cable	6	27	1	77-7190	Guard - Flywheel	13	37	1
46-7030	Retainer - Cable	1	29	1	77-7210	Insert - Rewind Handle	11	59	1
48-2060	Needle Bearing	4	21	2	77-7210	Insert - Rewind Handle	12	59	1
49-1630	Spacer - Support	6	23	2	77-7240	Bowl - Fuel	9	136	1
49-2040	Screw - Hex Hd.	2	33	2	77-7250	Limiter - Float	15	1039	1
49-2040	Screw - Self Tapping	4	8	8	77-7250	Limiter - Float	9	1039	1
52-7430	Bar - Control	6	19	1	77-7260	Dipstick - Oil	8	523	1
55-3570	Gas Cap Assembly	3	2	1	77-7270	Seal - O-Ring	15	524	1
55-3760	Gear - Pinion 15 Tooth	4	47	1	77-7270	Seal - O-Ring	8	524	1
55-3770	Gear - 49 Tooth 1st Gear	5	56	1	77-7280	Tube - Oil Filler	8	525	1
55-3780	Gear - Pinion 20 Tooth	4	48	1	77-7300	Seal - O-Ring	15	842	1
55-3790	Gear - 44 Tooth 2nd Gear	5	55	1	77-7300	Sear - O-Ring	8	842	1
55-3800	Gear - Pinion	5	49	1	77-7320	Gasket - Rocker Cover	15	1022	1
55-3810	Gear - 39 Tooth 3rd Gear	5	54	1	77-7320	Gasket - Rocker Cover	7	1022	1
60-8710	Gear Case - Upper	5	59	1	77-7330	Plug - Spark	7	337	1
60-8730	Cover - Gear Case	4	44	1	77-7340	Elbow - Spark Plug	7	635	1
60-8750	Bushing - Int. Shaft	4	45	2	77-7360	Screw - Hex. Head	7	10	1
60-8770	Bushing - Output Shaft	4	43	1	77-7370	Lever Assy. - Governor	8	227	1
60-8790	Sleeve - Gear	5	53	1	77-7380	Bolt - Governor Lever	8	562	1
60-8800	Shaft - Intermediate	5	50	1	77-7390	Nut - Hex.	8	592	1
60-8810	Retainer - Shift Fork	4	38	1	77-7400	Cover - Breather	7	572	1
60-8821	Lever - Shift	4	17	1	77-7410	Gasket - Breather	7	9A	1
60-8840	Pulley - Half	4	10	2	77-7410	Gasket - Breather	15	9A	1
60-8850	Bushing - Output Shaft	5	51	1	77-7420	Screw - Breather Cover	7	307	1
60-8870	Yoke - Shift	4	36	1	77-7450	Screw - Cap	8	819	1
60-8890	Pinion - Bevel	5	57	1	77-7460	Crank - Governor	8	616	1
62-3900	V-Belt	4	13	1	77-7470	Washer	8	230	1
62-4320	Bracket - Belt Guide	4	7	1	77-7480	Pushnut	8	615	1
62-4320	Bracket - Guide Belt	2	32	1	77-7490	Gear - Cam	8	46	1
62-6660	Spacer	4	9	1	77-7500	Gear - Governor	8	219	1
62-6673	Gear Case Assembly	5	*	1	77-7530	Gear - Timing	8	741	1
62-6673	Gear Case Assembly	1	31	1	77-7550	Gasket - Engine Base	15	12	1
62-7550	Pulley - Driver	3	10	1	77-7550	Gasket - Engine Base	8	12	1
63-8701-03	Pivot Arm Assembly	4	2	2	77-7560	Base - Engine	8	18	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
77-7570	Seal - Oil	8 20 1	77-8180	Pin - Float Hinge	9 104 1
77-7570	Seal - Oil	15 20 1	77-8190	Bowl Assy. - Carburetor	9 975 1
77-7590	Cylinder Assy.	7 1 1	77-8200	Gasket - Float	15 137
77-7600	Pin - Cylinder	7 718 1	77-8200	Gasket - Float	9 137
77-7610	Tappet - Valve	7 45 1	77-8210	Gasket - Sealing	15 116 1
77-7620	Rod - Push	7 1026 1	77-8210	Sealing - Gasket	9 116 1
77-7630	Screw - Cylinder Head	7 13 1	77-8220	Screw - Hex. Head	9 955 1
77-7640	Pump - Oil	8 1024 1	77-8240	Screw - Idle Adj.	9 98 1
77-7650	Cover - Oil Pump	8 979 1	77-8260	Housing - Blower	13 304 1
77-7660	O-Ring	15 116A 1	77-8300	Screw - Hex. Head	11 65 1
77-7660	O-Ring	8 116A 1	77-8300	Screw - Hex. Head	12 65 1
77-7670	Rod - Connecting	8 29 1	77-8310	Screw - Hex. Head	8 305 1
77-7690	Piston Assy. (Std.)	8 25 1	77-8310	Screw - Hex. Head	13 305 1
77-7700	Ring Set (Std.)	8 26 1	77-8330	Flywheel - Magneto	13 23 1
77-7710	Lock - Piston Pin	8 27 1	77-8340	Key - Flywheel	13 24 1
77-7730	Head - Cylinder	7 5 1	77-8350	Cup - Starter	13 455 1
77-7740	Gasket - Cylinder Head	15 7 1	77-8360	Nut - Flywheel	13 332 1
77-7740	Gasket - Cylinder Head	7 7 1	77-8400	Wire - Ground	13 356 1
77-7760	Gasket - Exhaust	14 883 1	77-8420	Armature - Magneto	13 333 1
77-7760	Gasket - Exhaust	15 883 1	77-8470	Retainer - Rewind	11 456 1
77-7760	Gasket - Exhaust	7 883 1	77-8480	Rope - Starter	11 58 1
77-7770	Guide - Push Rod	7 1034 1	77-8490	Screw - Rewind Starter	11 461 1
77-7780	Stud - Rocker Arm	7 166 1	77-8500	Spring - Torsion	11 515 1
77-7790	Arm - Rocker	7 1029 1	77-8510	Handle - Rewind Starter	12 60 1
77-7800	Cap - Valve	7 238 1	77-8520	Handle - Rewind Starter	11 60 1
77-7810	Spring - Valve	7 35 1	77-8530	Pawl - Starter	11 459 1
77-7820	Adapter Assembly	15 122 1	77-8550	Pin - Spring	11 718A 1
77-7820	Adapter Assy.	7 122 1	77-8570	Cover - Spring	11 1016 1
77-7820	Adapter Assy	9 122 1	77-8580	Tank Assy. - Fuel	14 180 1
77-7860	Valve - Exhaust	7 33 1	77-8590	Seal - Foam	14 1041 1
77-7870	Retainer - Spring	7 40 1	77-8590	Seal - Foam	15 1041 1
77-7880	Valve - Intake	7 34 1	77-8600	Screw - Tank Mtg.	14 674 1
77-7890	Seal Assy. - Valve	15 868 1	77-8620	Hose - Fuel	14 187 1
77-7890	Seal Assy. - Valve	7 868 1	77-8640	Muffler - Exhaust	14 300 1
77-7900	Gasket - Valve	7 868A 1	77-8840	Starter Assy. - Rewind	11 608 1
77-7900	Seal - Valve	15 868A 1	77-8860	Spring - Brake	13 922 1
77-7910	Ball & Screw - Rocker	7 192 1	77-8890	Housing - Rewind	11 55 1
77-7920	Screw - Air Cleaner	10 969 1	77-8900	Gasket Set	15 358 1
77-7930	Screw - Air Cleaner	10 971 1	77-8930	Carburetor Gasket Set	15 977 1
77-7940	Base - Air Cleaner	10 966 1	77-9020	Short Block	11 1 1
77-7950	Element - Filter	10 535 1	77-9020	Short Block	12 1 1
77-7960	Gasket - Air Cleaner	10 163 1	77-9030	Spacer - Fuel Tank	14 670 1
77-7960	Gasket - Air Cleaner	15 163 1	77-9060	Seal - Oil	7 3 1
77-7970	Screw - Hex. Head	9 124 1	77-9060	Seal - Oil	15 3 1
77-7980	Link - Governor	10 201 1	77-9070	Screw - Engine Base	8 22 1
77-7990	Spring - Governor	10 209 1	77-9200	Screw - Hex. Head	7 10A 1
77-8000	Bracket - Carburetor	10 620 1	77-9240	Plug - Pipe	8 15 1
77-8010	Switch - Stop	10 621 1	77-9250	Gasket - Breather	7 9 1
77-8010	Switch - Stop	13 621 1	77-9250	Gasket - Breather	15 9 1
77-8020	Screw Assy. - Speed	10 98A 1	77-9270	Pulley - Rewind Starter	11 56 1
77-8040	Tube - Vent	9 1011 1	77-9290	Guard - Muffler	14 832 1
77-8080	Valve - Throttle	9 130 1	77-9300	Breather Assy.	7 8 1
77-8090	Screw - Valve Mtg.	9 95 1	77-9310	Screw - Set	7 192A 1
77-8100	Plug - Welch	9 127 1	77-9320	Cover - Valve	7 1023 1
77-8110	Valve - Inlet	15 134 1	77-9330	Crankshaft	8 16 1
77-8110	Valve - Inlet	9 134 1	77-9340	Pin Assy. - Piston	8 28 1
77-8130	Shaft - Choke	9 141 1	77-9350	Screw - Connecting Rod	8 32 1
77-8140	Spring - Choke	10 618 1	77-9360	Screw - Hex. Head	10 188 1
77-8150	Washer - Seal	15 634 1	77-9360	Screw - Hex. Head	14 188 1
77-8150	Washer - Seal	9 z634 1	77-9360	Screw - Hex. Head	13 188 1
77-8160	Shaft - Throttle	9 131 1	77-9360	Screw - Hex. Head	8 188 1
77-8170	Float - Carburetor	9 133 1	77-9410	Tube - Breather	7 11 1
77-8180	Pin - Float Hinge	15 104 1	77-9420	Screw - Armature Mtg.	13 334 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No.	No.	Qty.	Part No.	Description	Pg. Ref. No.	No.	Qty.
77-9430	Screw - Hex.	14	346	1	94-1651	Plug - Welch	15	127	1
77-9450	Terminal - Spark Plug	13	851	1	94-1653	Cup - Starter	12	455	1
77-9460	Brake Assy.	13	923	1	94-1654	Pawl - Starter	12	459	1
77-9470	Tube - Breather	10	529	1	94-1655	Spring - Torsion	12	515	1
77-9550	Cover - Brake	3	16	1	94-1657	Pulley - Rewind Starter	12	56	1
77-9580	Carburetor Overhaul Kit	15	121	1	94-1659	Retainer - Rewind Starter	12	456	1
77-9600	Valve - Choke	9	108	1	94-1660	Screw - Rewind Starter	12	461	1
77-9610	Jet - Main	9	117	1	94-1661	Starter Assy - Rewind	12	608	1
77-9620	Valve & Spring -	9	118	1	94-1666	Housing - Rewind Starter	12	55	1
77-9620	Valve and Spring -	15	118	1	94-1668	Rope - Starter	12	58	1
77-9630	Carburetor Assy.	9	125	1	94-6060	Decal - Engine	3	4	1
77-9640	Adapter - Jet	9	147	1	2210-249	Clamp - Casing (P/W Eng.)	3	6	1
77-9650	Cap - Limiter	15	1091	1	2210-316	Stop - Rope (P/W Eng.)	3	5	1
77-9650	Cap - Limiter	9	1091	1	237-153	O-Ring	5	60	2
78-4690	Clamp - Fuel Hose	14	601	1	2412-50	Clip - Tubing Convoluted	6	35	4
82-5531	Handle - Lower	6	1	1	302-56	Fitting - Grease	4	20	2
82-5680	Bracket - Adjustment Trac.	1	27	1	321-39	Screw - Hex Hd. Cap	6	21	1
82-8450	Decal - Danger Deck	1	5	1	3253-22	Washer - Lock	3	14	1
82-8780	Cable - Retainer	4	15	1	3256-1	Washer - Flat	6	28	1
82-9910	Cover - Belt	1	30	1	3256-24	Washer - Flat	4	12	1
84-8361	Latch - Handle LH	6	2	1	3272-10	Pin - Cotter	4	14	1
84-8401	Latch - Handle RH	6	3	1	3272-72	Nut - Lock	6	7	3
86-9671	Guide - Rope	6	29	1	3290-378	Tie - Cable	6	36	3
91-2253	Cover - Wheel	2	36	1	3296-5	Locknut	4	11	1
92-1720	Kicker - RH Front	1	7	1	3296-6	Locknut	4	34	2
92-1730	Kicker - LH Front	1	8	1	3296-6	Nut - Lock	1	18	6
92-1750	Plate - Kicker Rear	1	6	1	3296-47	Nut - Lock	6	6	1
92-2260	Screw - Handle	6	11	4	3296-73	Nut - Lock	6	22	3
92-2269	Screw - Handle	6	26	1	3296-74	Nut - Flange	6	25	2
92-2277	Handle - Upper	6	9	1	32121-120	Pin - Coil	5	52	1
92-2279	Decal - HOC	1	17	4	32144-70	Screw - Tapping	1	28	4
92-2289	Plate - Logo Toro	3	3	1	32144-70	Screw - Thread Forming	4	16	1
92-4086	Grip - Foam	6	10	1	32144-85	Screw	4	35	2
92-9665	Screw - Phillips Hd.	6	18	5	32144-85	Screw - Hex Hd.	1	22	4
93-0248	Decal - Warning	2	34	1	32144-102	Screw	3	8	3
93-3696	Decal - Deck	1	2	1	32144-111	Screw - PPH	1	9	6
93-3697	Decal - Panel Front	6	16	1					
93-4106	Blade - 21	3	12	1					
93-4107	Retainer - Blade	3	11	1					
93-7166	Decal - Instruction	6	14	1					
93-8470	Screw - Clamp (P/W Eng.)	3	7	1					
94-1604	Engine GTS-150	3	1	1					
94-1608	Accelerator - Blade	3	13	1					

OPTIONAL EQUIPMENT

Recycler Side Discharge Kit	Model No. 59197
Recycler Bagging Kit	Model No. 59195
Dethatcher Kit	Model No. 59131
Mow & Feed	Model No. 52070

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 Règlement sur le Brouillage Radioélectrique.

MAINTENANCE RECORD

Date								