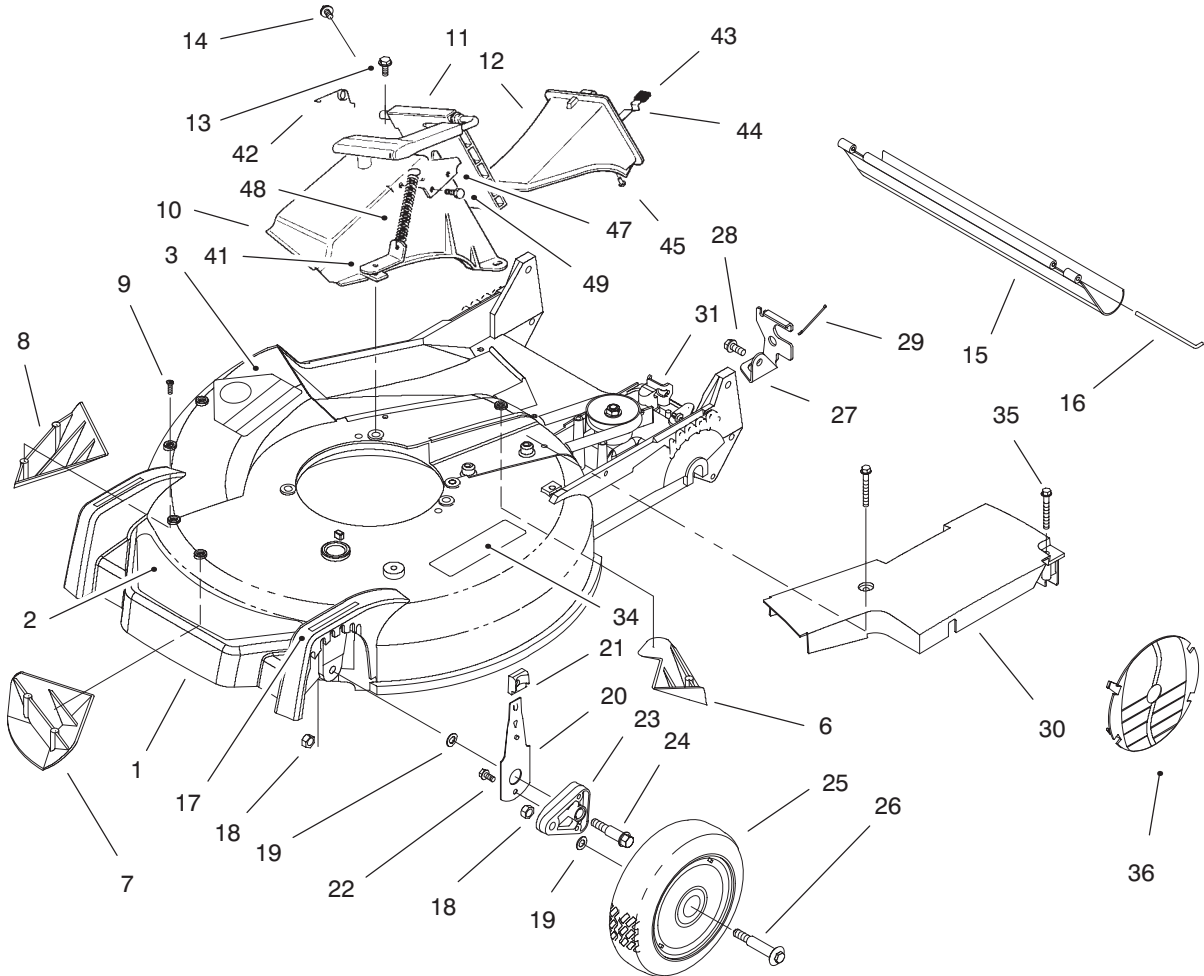




MODEL NO. 20481-7900001 & UP

PARTS  
CATALOG

21" RECYCLER<sup>®</sup>  
Mower

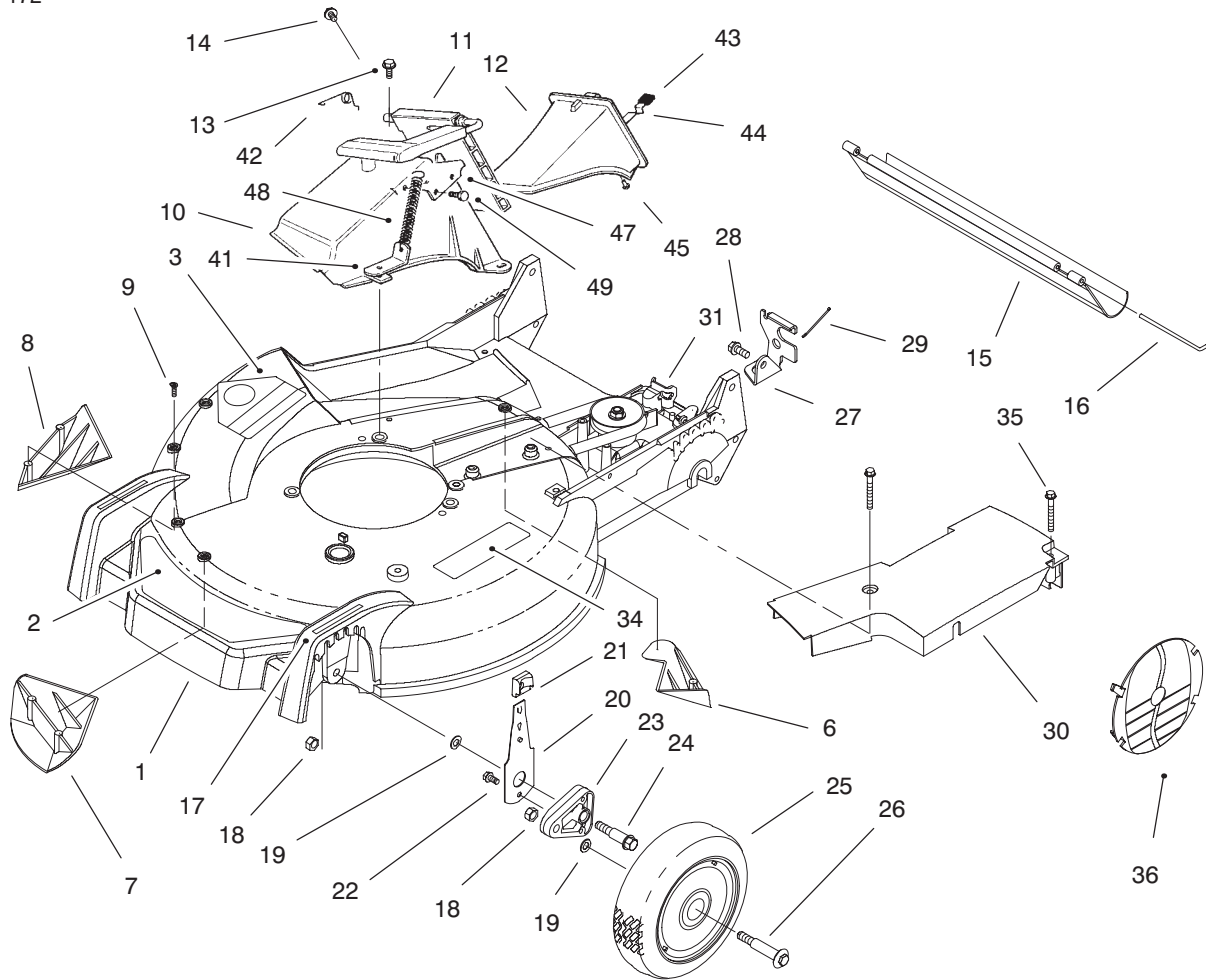


C-2396A

**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	82-9152	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	66-0580-03	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

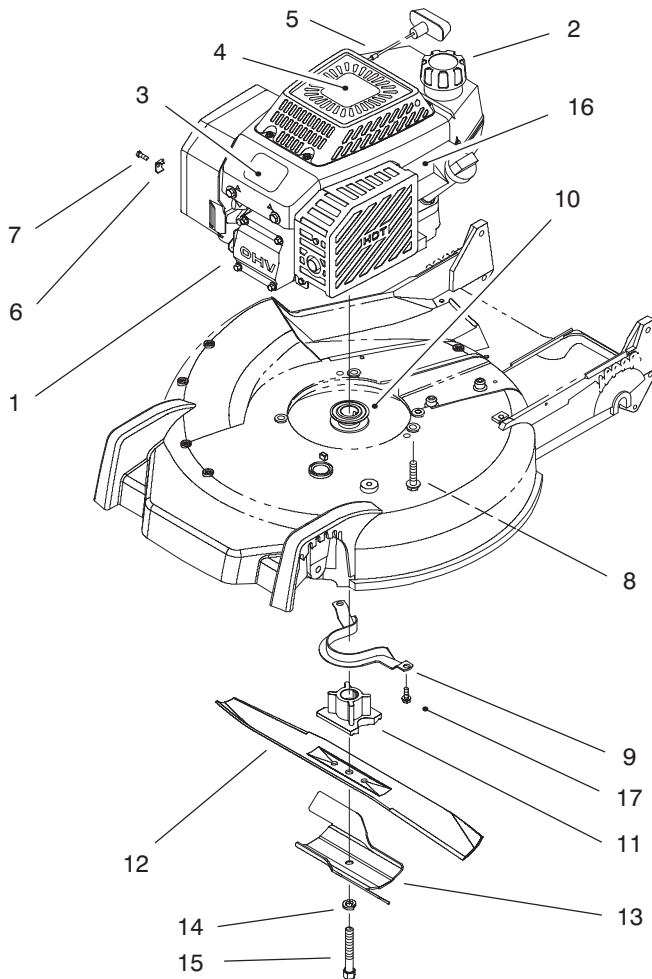


C-2396A

## 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

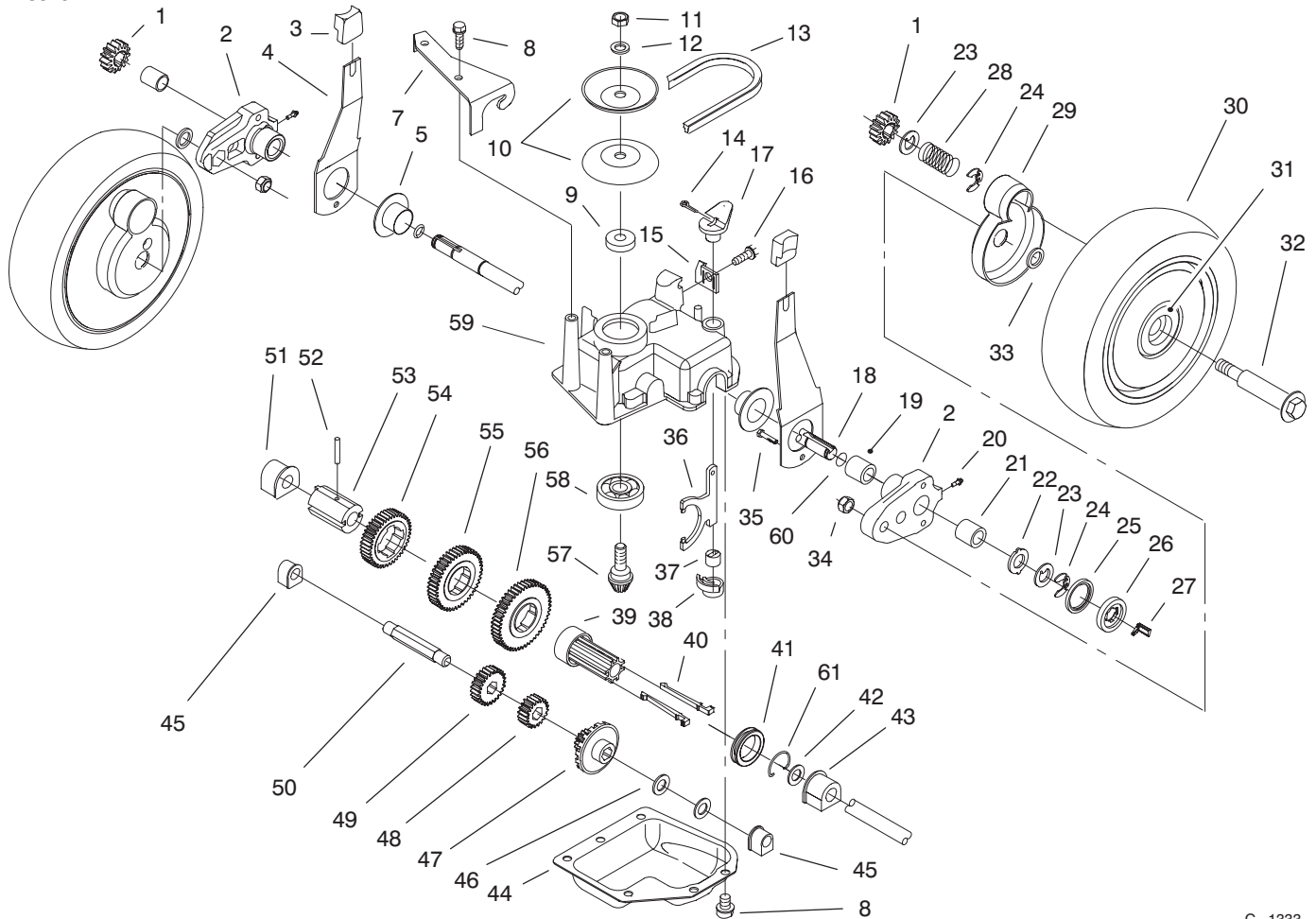
Ref. No.	Part No.	Description	No. Used
44	76-4640	Latch - Plug	1
45	3295-35	Rivet	1
47	93-3154	Plate - Latch	1
48	76-4660	Spring - Extension	1
49	46-8090	Screw - Tapping	2



C-2397

## ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-1604	Engine GTS-150	1	10	62-7550	Pulley - Driver	1
2	55-3570	Gas Cap Assembly	1	11	93-4107	Retainer - Blade	1
3	92-2289	Plate - Logo Toro	1	12	93-4106	Blade - 21"	1
4	94-6060	Decal - Engine	1	13	94-1608	Stiffener - Blade	1
5	2210-316	Stop - Rope (P/W Eng.)	1	14	3253-22	Washer - Lock	1
6	2210-249	Clamp - Casing (P/W Eng.)	1	15	26-0670	Bolt - Blade	1
7	86-7990	Screw - Clamp (P/W Eng.)	1	16	77-9550	Cover - Brake (P/W Engine)	1
8	32144-102	Screw	3	17	32144-70	Screw - Tapping	2
9	66-0570	Guide - Belt	1				



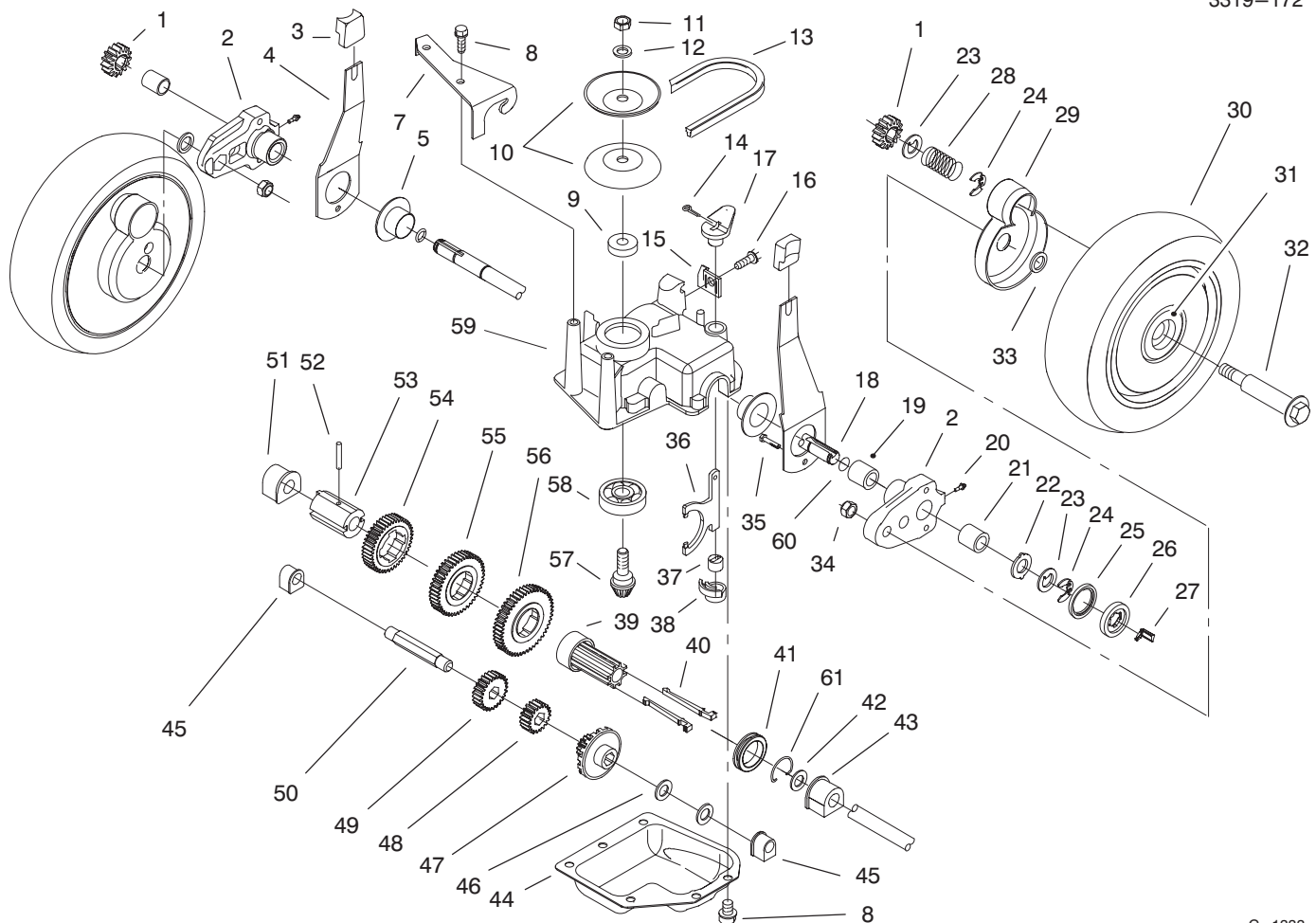
C-1333

## 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

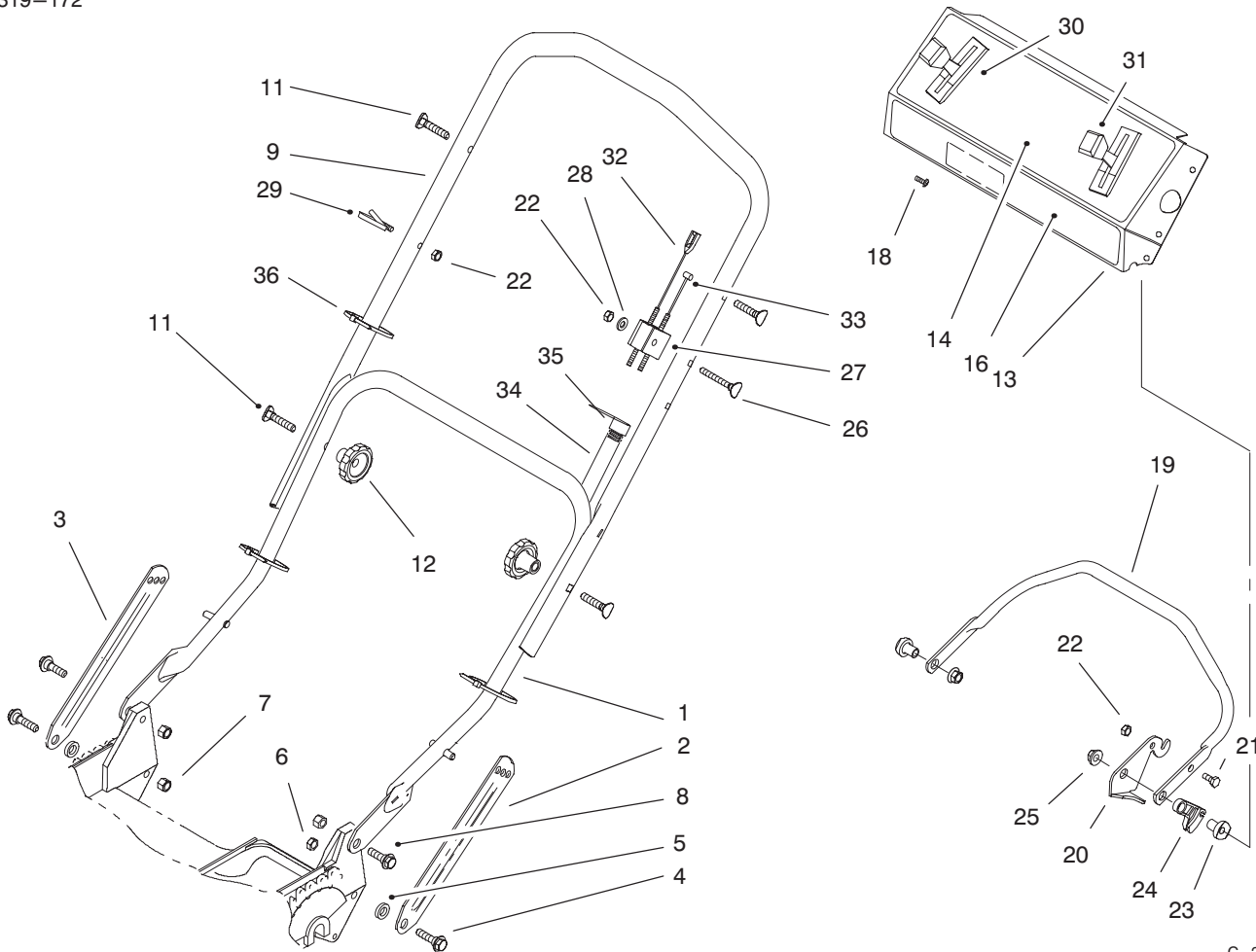


C-1333

## 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



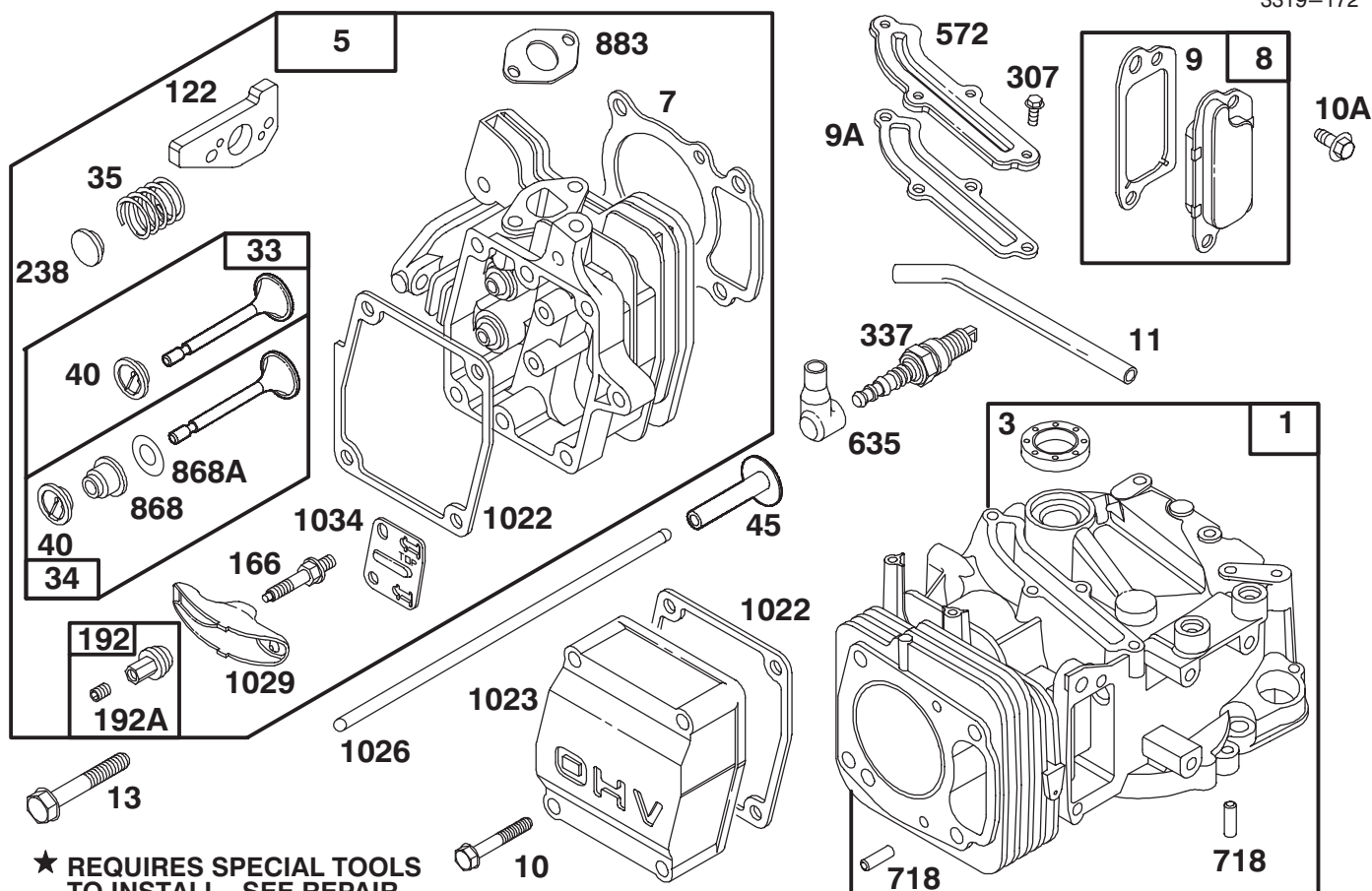
C-2416A

## 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	94-4922	Handle - Upper	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
20	66-5351	Lever - Control	1

Ref. No.	Part No.	Description	No. Used
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 Convuluted	3
36	3290-378	Tie - Cable	3

\*Not Illustrated



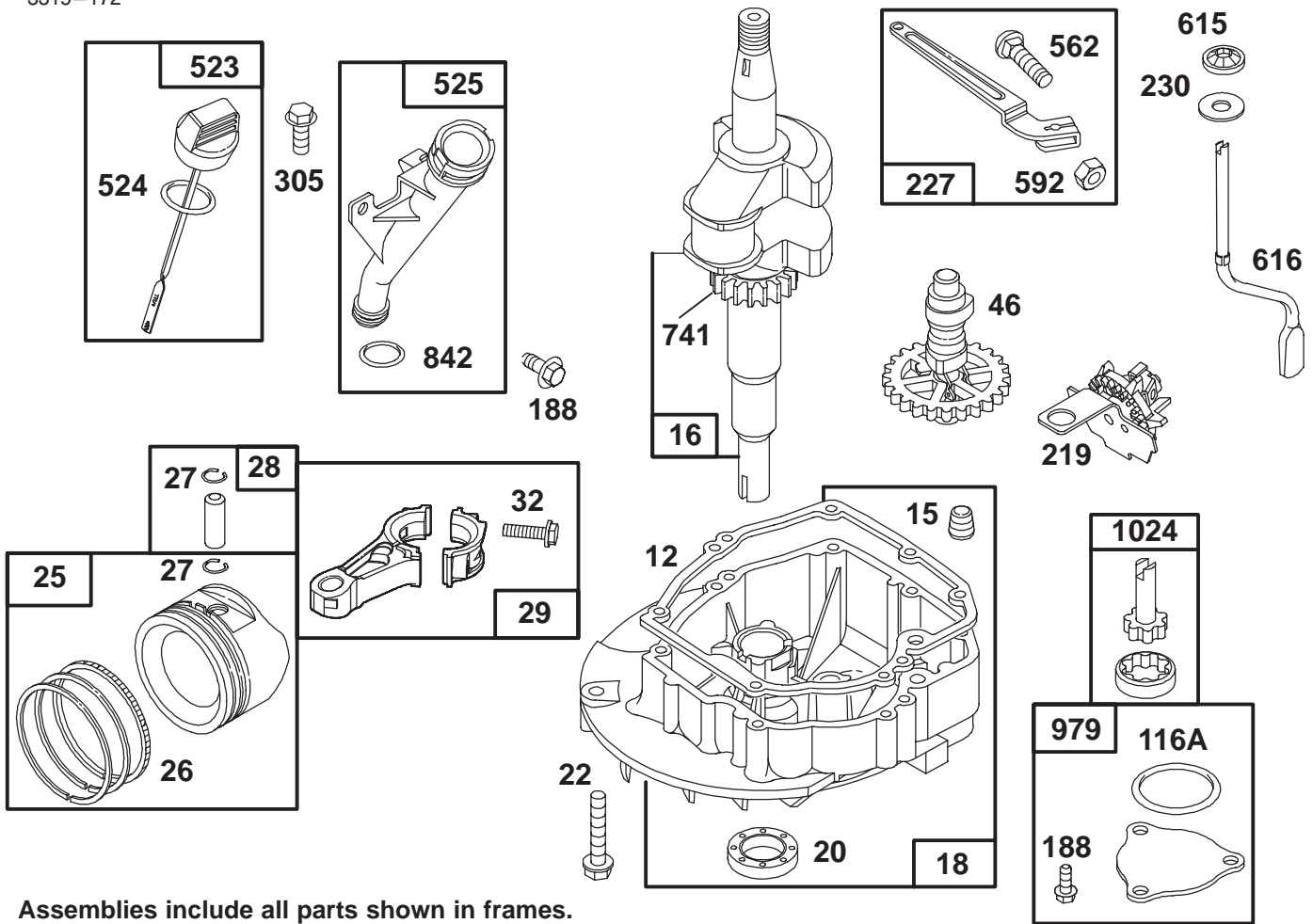
## ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
1	77-7590	Cylinder Assy.	1
★3	77-9060	Seal - Oil	1
5	77-7730	Head - Cylinder	1
★7	77-7740	Gasket - Cylinder Head	1
8	77-9260	Breather Assy.	1
★9	77-9250	Gasket - Breather	1
★9A	77-7410	Gasket - Breather	1
10	77-7360	Screw - Hex. Head (Valve Cover)	1
10A	77-9200	Screw - Hex. Head	1
11	77-9410	Tube - Breather	1
13	77-7630	Screw - Cylinder Head	1
33	77-7860	Valve - Exhaust	1
34	77-7880	Valve - Intake	1
35	77-7810	Spring - Valve	1
40	77-7870	Retainer - Spring	1
45	77-7610	Tappet - Valve	1
●122	77-7820	Adapter Assy.	1
166	77-7780	Stud - Rocker Arm	1

Ref. No.	Part No.	Description	No. Used
192	77-7910	Ball & Screw - Rocker Arm	1
192A	77-9560	Screw - Set	1
238	77-7800	Cap - Valve	1
307	77-7420	Screw - Breather Cover Mtg.	1
337	77-7330	Plug - Spark	1
572	77-7400	Cover - Breather	1
635	77-7340	Elbow - Spark Plug	1
718	77-7600	Pin - Cylinder	1
★868	77-7890	Seal Assy. - Valve	1
★868A	77-7900	Gasket - Valve	1
★883	77-7760	Gasket - Exhaust	1
★1022	77-7320	Gasket - Rocker Cover	1
1023	77-9320	Cover - Valve	1
1026	77-7620	Rod - Push	1
1029	77-7790	Arm - Rocker	1
1034	77-7770	Guide - Push Rod	1

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

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



Assemblies include all parts shown in frames.

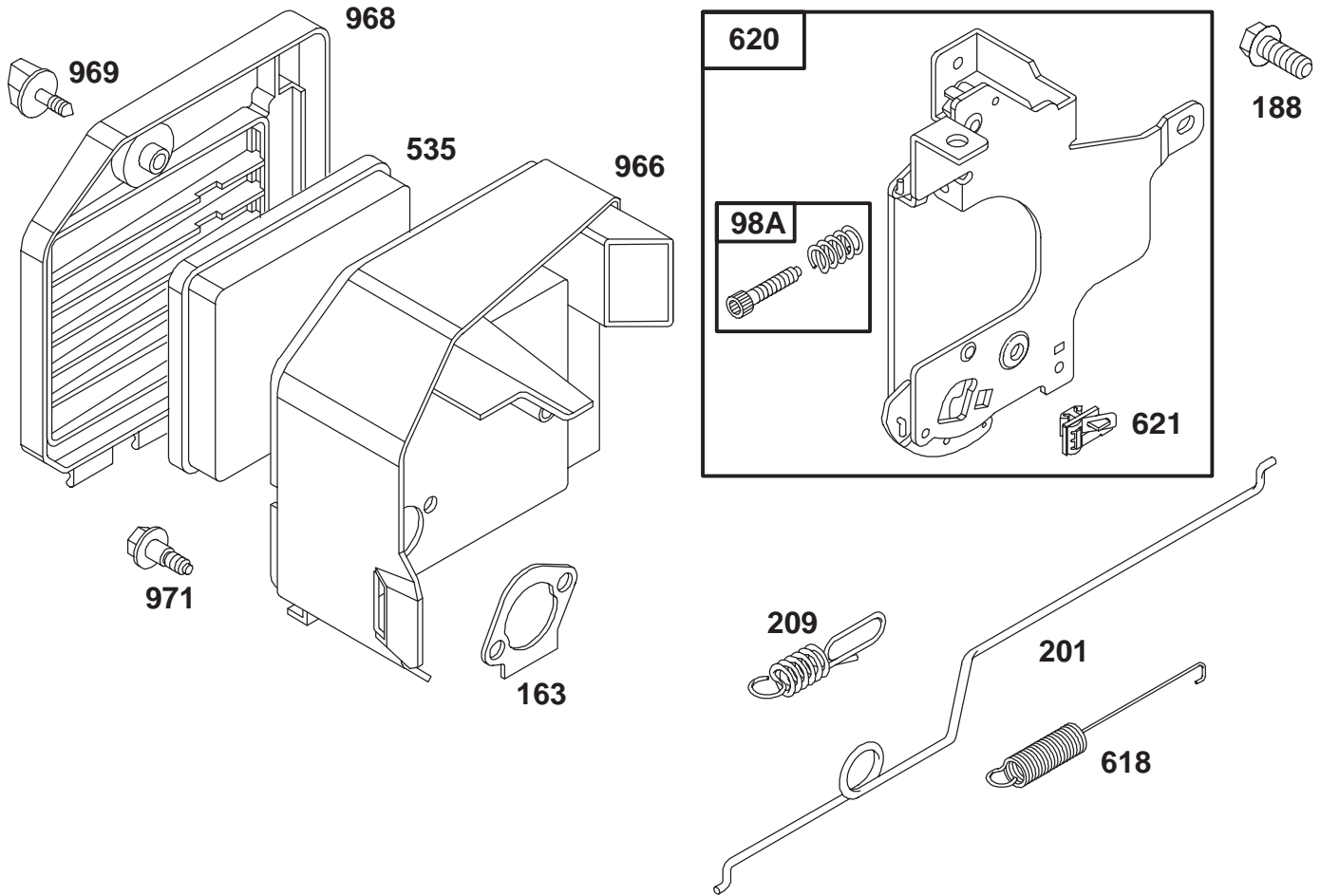
## ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
★12	77-7550	Gasket – Engine Base	1
15	77-9590	Plug – Pipe	1
16	77-7520	Crankshaft	1
		<b>Note:</b> Order Part No. 77-7540 For Timing Gear Key.	
18	77-7560	Base – Engine	1
★20	77-7570	Seal – Oil	1
22	77-9070	Screw – Engine Base	1
25	77-7690	Piston Assy. (Std.)	1
26	77-7700	Ring Set (Std.)	1
27	77-7710	Lock – Piston Pin	1
28	77-9340	Pin Assy. – Piston	1
29	77-7690	Rod – Connecting	1
32	77-9350	Screw – Connecting Rod	1
46	77-7490	Gear – Cam	1
★116A	77-7660	O-Ring	1

Ref. No.	Part No.	Description	No. Used
188	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	77-7380	Bolt – Governor Lever	1
592	77-7390	Nut – Hex.	1
615	77-7480	Pushnut	1
616	77-7460	Crank – Governor	1
741	77-7530	Gear – Timing	1
★842	77-7300	Seal – O-Ring	1
979	77-7650	Cover – Oil Pump	1
1024	77-7640	Pump – Oil	1

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





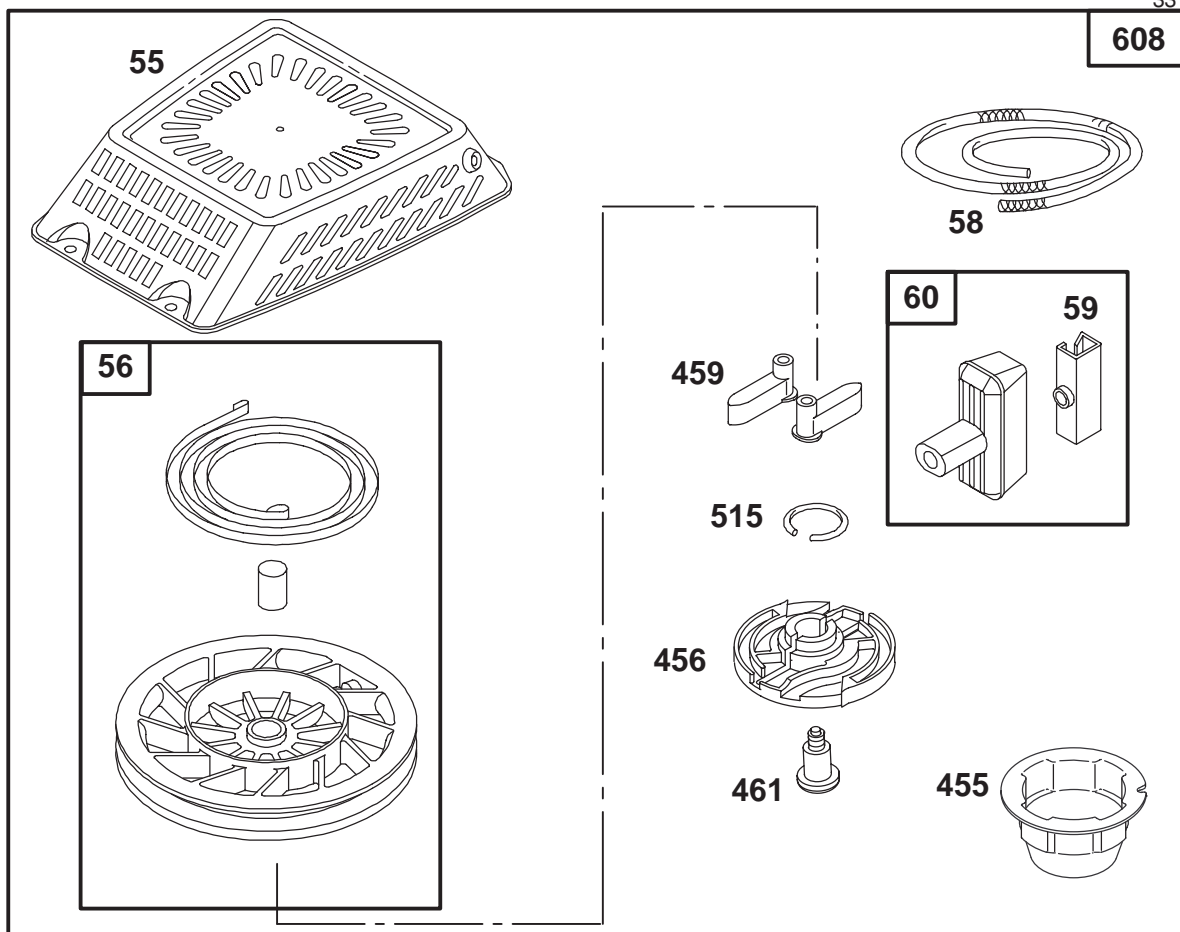
Assemblies include all parts shown in frames.

## ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
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

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

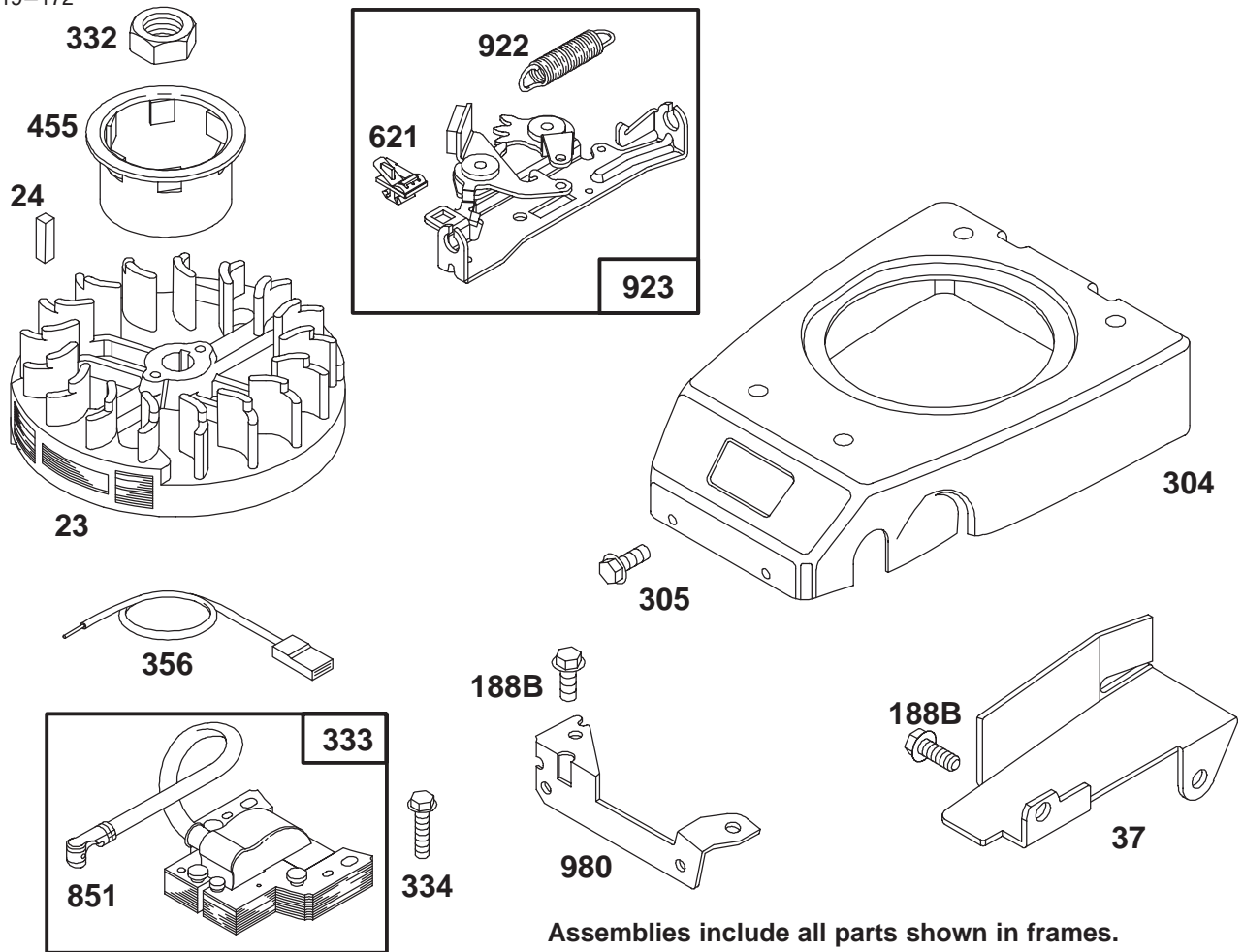


Assemblies include all parts shown in frames.

## ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
55	94-1656	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

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

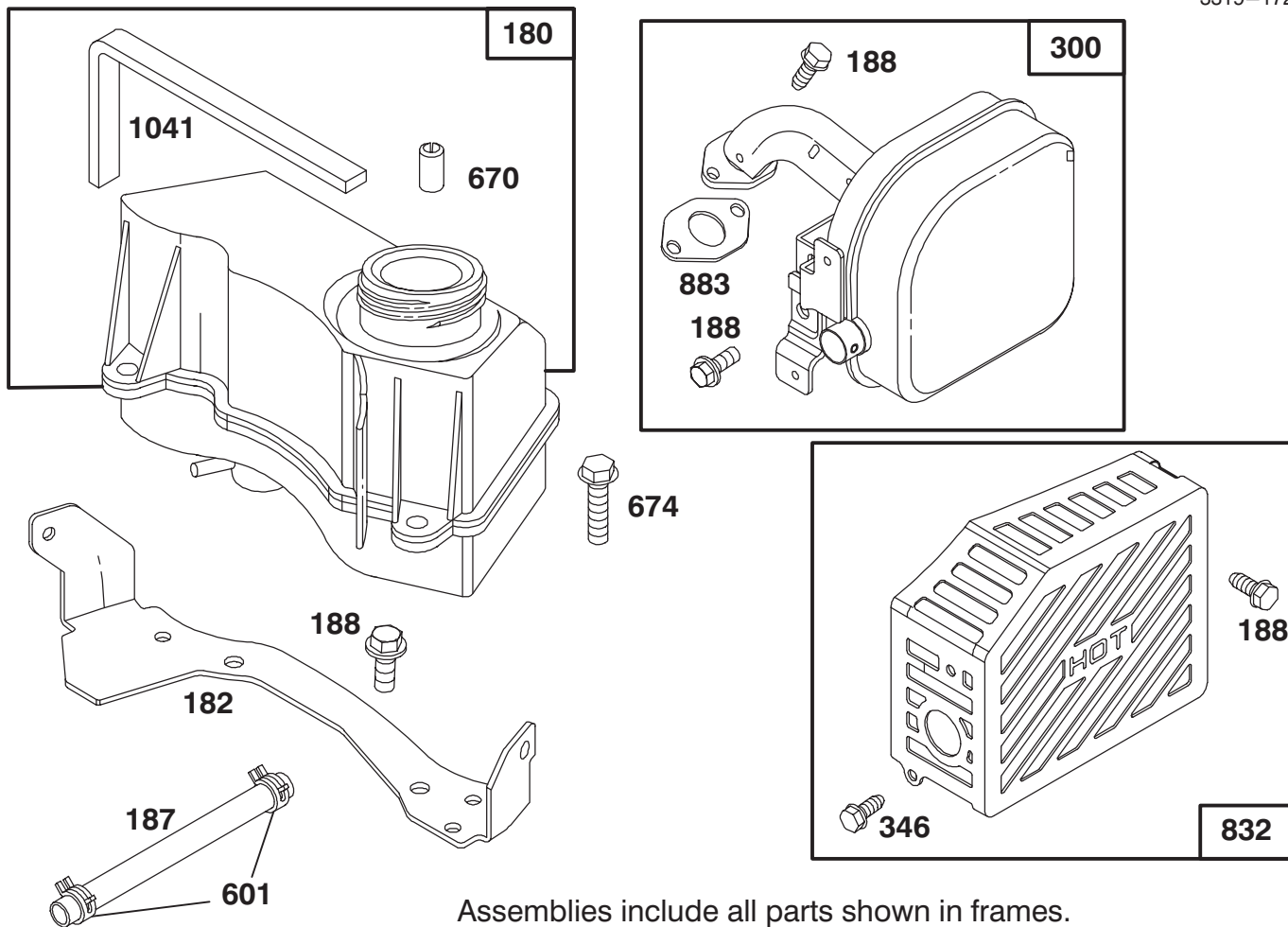


Assemblies include all parts shown in frames.

## 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
334	77-9420	Screw - Armature Mtg.	1

Ref. No.	Part No.	Description	No. Used
356	77-8400	Wire - Ground	1
455	94-1653	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 Assy.	1
980	77-7140	Bracket - Blower Hsg.	1



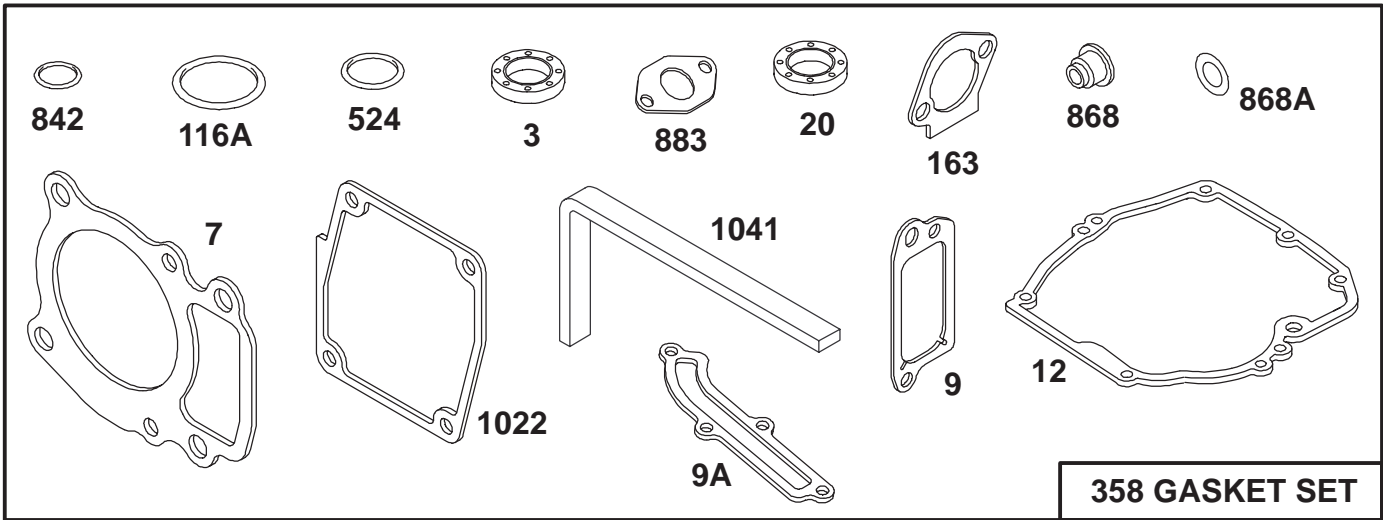
Assemblies include all parts shown in frames.

### ENGINE GTS 150

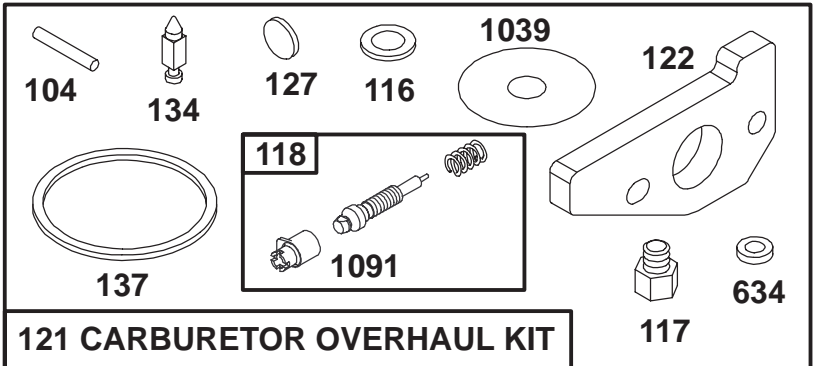
Ref. No.	Part No.	Description	No. Used
180	77-8580	Tank Assy. - Fuel	1
182	77-7170	Bracket - Fuel Tank	1
187	77-4100	Hose - Fuel (Cut To Suit)	1
188	94-1652	Screw - Hex. Head	1
300	77-8640	Muffler - Exhaust	1
346	77-9430	Screw - Hex.	1
601	78-4690	Clamp - Fuel Hose	1

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

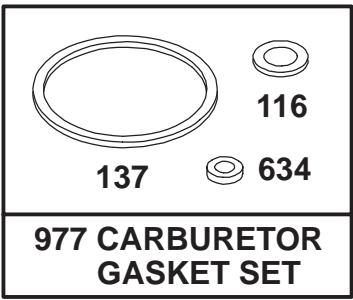
\* Included in Gasket Set-Part No. 77-8900



**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	1
★7	77-7740	Gasket - Cylinder Head	1
★9	77-9250	Gasket - Breather	1
★9A	77-7410	Gasket - Breather	1
★12	77-7550	Gasket - Engine Base	1
★20	77-7570	Seal - Oil	1
●104	77-8180	Pin - Float Hinge	1
●◆116	77-8210	Gasket - Sealing	1
★116A	77-7660	O-Ring	1
◆117	77-9610	Jet - Main	1
●118	77-9620	Valve and Spring - Needle	1
121	77-9580	Carburetor Overhaul Kit	1
●122	77-7820	Adapter Assembly	1
●127	94-1651	Plug - Welch	1
●134	77-8110	Valve - Inlet (Includes Seat)	1

Ref. No.	Part No.	Description	No. Used
●◆137	77-8200	Gasket - Float Bowl	1
★163	77-7960	Gasket - Air Cleaner	1
358	77-8900	Gasket Set	1
★524	77-7270	Seal - O-Ring	1
◆634	77-8150	Washer - Seal	1
★842	77-7300	Seal - O-Ring	1
★868	77-7890	Seal Assy. - Valve	1
★868A	77-7900	Seal - Valve	1
★883	77-7760	Gasket - Exhaust	1
977	77-8930	Carburetor Gasket Set	1
★1022	77-7320	Gasket - Rocker Cover	1
●1039	77-7250	Limiter - Float	1
★1041	77-8590	Seal - Foam	1
●1091	77-9650	Cap - Limiter	1

● Incl. in Carburetor Overhaul Kit—Part No. 77-9580

◆ Incl. in Carburetor Gasket Set—Part No. 77-8930

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

# TORO PART NUMBER INDEX

3319-172

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
3-3287	Spacer	6	5	2	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	2	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	2	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	66-0580-03	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	71-9350	Bracket - Spring	2	41	1
38-7820	Bearing - Ball	5	58	1	74-1660	Cover - Wheel	4	29	2
39-5770	Decal - Danger	1	3	1	74-1670	Spacer - Wheel Cover	4	33	2
40-1940	Washer	1	19	4	76-0760	Key - Shift	4	40	2
42-3520	End Cap	4	5	2	76-0770	Collar - Shift	4	41	1
43-1362	Handle - Lower	6	1	1	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	76-4640	Latch - Plug	2	44	1
46-6440	Cover - Cables Control	6	34	1	76-4650	Grip - Latch	2	43	1
46-6810	Screw - Hex Washer Hd.	1	14	1	76-4660	Spring - Extension	2	48	1
46-6811	Screw - Hex Washer Hd.	1	13	3	77-0500	Plug - Discharge	1	12	1
46-6980	Support - Cable	6	27	1	77-4100	Hose - Fuel	13	187	1
46-7030	Retainer - Cable	1	29	1	77-7040	Cover - Air Cleaner	10	968	1
46-8090	Screw - Tapping	2	49	2	77-7140	Bracket - Blower Hsg.	12	980	1
48-2060	Needle Bearing	4	21	2	77-7170	Bracket - Fuel Tank	13	182	1
49-1630	Spacer - Support	6	23	2	77-7190	Guard - Flywheel	12	37	1
49-2040	Screw - Self Tapping	4	8	8	77-7210	Insert - Rewind Handle	11	59	1
52-7430	Bar - Control	6	19	1	77-7240	Bowl - Fuel	9	136	1
55-3570	Gas Cap Assembly	3	2	1	77-7250	Limiters - Float	14	1039	1
55-3760	Gear - Pinion 15 Tooth	4	47	1	77-7250	Limiters - Float	9	1039	1
55-3770	Gear - 49 Tooth 1st Gear	5	56	1	77-7260	Dipstick - Oil	8	523	1
55-3780	Gear - Pinion 20 Tooth	4	48	1	77-7270	Seal - O-Ring	14	524	1
55-3790	Gear - 44 Tooth 2nd Gear	5	55	1	77-7270	Seal - O-Ring	8	524	1
55-3800	Gear - Pinion	5	49	1	77-7280	Tube - Oil Filler	8	525	1
55-3810	Gear - 39 Tooth 3rd Gear	5	54	1	77-7300	Seal - O-Ring	8	842	1
60-8710	Gear Case - Upper	5	59	1	77-7300	Seal - O-Ring	14	842	1
60-8730	Cover - Gear Case	4	44	1	77-7320	Gasket - Rocker Cover	14	1022	1
60-8750	Bushing - Int. Shaft	4	45	2	77-7320	Gasket - Rocker Cover	7	1022	1
60-8770	Bushing - Output Shaft	4	43	1	77-7330	Plug - Spark	7	337	1
60-8790	Sleeve - Gear	5	53	1	77-7340	Elbow - Spark Plug	7	635	1
60-8800	Shaft - Intermediate	5	50	1	77-7360	Screw - Hex. Head	7	10	1
60-8810	Retainer - Shift Fork	4	38	1	77-7370	Lever Assy. - Governor	8	227	1
60-8821	Lever - Shift	4	17	1	77-7380	Bolt - Governor Lever	8	562	1
60-8840	Pulley - Half	4	10	2	77-7390	Nut - Hex.	8	592	1
60-8850	Bushing - Output Shaft	5	51	1	77-7400	Cover - Breather	7	572	1
60-8870	Yoke - Shift	4	36	1	77-7410	Gasket - Breather	7	9A	1
60-8890	Pinion - Bevel	5	57	1	77-7410	Gasket - Breather	14	9A	1
62-3900	V-Belt	4	13	1	77-7420	Screw - Breather Cover	7	307	1
62-4320	Bracket - Belt Guide	4	7	1	77-7450	Screw - Hex. Head	12	188B	1
62-6660	Spacer	4	9	1	77-7460	Crank - Governor	8	616	1
62-6673	Gear Case Assembly	5	*	1	77-7470	Washer	8	230	1
62-6673	Gear Case Assembly	1	31	1	77-7480	Pushnut	8	615	1
62-7550	Pulley - Driver	3	10	1	77-7490	Gear - Cam	8	46	1
63-8701-03	Pivot Arm Assembly	4	2	2	77-7500	Gear - Governor	8	219	1
63-8721	Spring Arm Assembly	4	4	2	77-7520	Crankshaft	8	16	1

\*Not Illustrated

# TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
77-7530	Gear - Timing	8 741 1	77-8160	Shaft - Throttle	9 131 1
77-7550	Gasket - Engine Base	14 12 1	77-8170	Float - Carburetor	9 133 1
77-7550	Gasket - Engine Base	8 12 1	77-8180	Pin - Float Hinge	14 104 1
77-7560	Base - Engine	8 18 1	77-8180	Pin - Float Hinge	9 104 1
77-7570	Seal - Oil	8 20 1	77-8190	Bowl Assy. - Carburetor	9 975 1
77-7570	Seal - Oil	14 20 1	77-8200	Gasket - Float	14 137
77-7590	Cylinder Assy.	7 1 1	77-8200	Gasket - Float	9 137
77-7600	Pin - Cylinder	7 718 1	77-8210	Gasket - Sealing	14 116 1
77-7610	Tappet - Valve	7 45 1	77-8210	Sealing - Gasket	9 116 1
77-7620	Rod - Push	7 1026 1	77-8220	Screw - Hex. Head	9 955 1
77-7630	Screw - Cylinder Head	7 13 1	77-8240	Screw - Idle Adj.	9 98 1
77-7640	Pump - Oil	8 1024 1	77-8300	Screw - Hex. Head	11 65 1
77-7650	Cover - Oil Pump	8 979 1	77-8310	Screw - Hex. Head	8 305 1
77-7660	O-Ring	8 116A 1	77-8310	Screw - Hex. Head	12 305 1
77-7660	O-Ring	14 116A 1	77-8330	Flywheel - Magneto	12 23 1
77-7690	Piston Assy. (Std.)	8 25 1	77-8340	Key - Flywheel	12 24 1
77-7690	Rod - Connecting	8 29 1	77-8360	Nut - Flywheel	12 332 1
77-7700	Ring Set (Std.)	8 26 1	77-8400	Wire - Ground	12 356 1
77-7710	Lock - Piston Pin	8 27 1	77-8420	Armature - Magneto	12 333 1
77-7730	Head - Cylinder	7 5 1	77-8510	Handle - Rewind Starter	11 60 1
77-7740	Gasket - Cylinder Head	14 7 1	77-8580	Tank Assy. - Fuel	13 180 1
77-7740	Gasket - Cylinder Head	7 7 1	77-8590	Seal - Foam	13 1041 1
77-7760	Gasket - Exhaust	13 883 1	77-8590	Seal - Foam	14 1041 1
77-7760	Gasket - Exhaust	14 883 1	77-8600	Screw - Tank Mtg.	13 674 1
77-7760	Gasket - Exhaust	7 883 1	77-8640	Muffler - Exhaust	13 300 1
77-7770	Guide - Push Rod	7 1034 1	77-8900	Gasket Set	14 358 1
77-7780	Stud - Rocker Arm	7 166 1	77-8930	Carburetor Gasket Set	14 977 1
77-7790	Arm - Rocker	7 1029 1	77-9020	Short Block	11 1 1
77-7800	Cap - Valve	7 238 1	77-9030	Spacer - Fuel Tank	13 670 1
77-7810	Spring - Valve	7 35 1	77-9060	Seal - Oil	7 3 1
77-7820	Adapter Assembly	14 122 1	77-9060	Seal - Oil	14 3 1
77-7820	Adapter Assy.	7 122 1	77-9070	Screw - Engine Base	8 22 1
77-7820	Adapter Assy.	9 122 1	77-9200	Screw - Hex. Head	7 10A 1
77-7860	Valve - Exhaust	7 33 1	77-9250	Gasket - Breather	7 9 1
77-7870	Retainer - Spring	7 40 1	77-9250	Gasket - Breather	14 9 1
77-7880	Valve - Intake	7 34 1	77-9260	Breather Assy.	7 8 1
77-7890	Seal Assy. - Valve	14 868 1	77-9290	Guard - Muffler	13 832 1
77-7890	Seal Assy. - Valve	7 868 1	77-9320	Cover - Valve	7 1023 1
77-7900	Gasket - Valve	7 868A 1	77-9340	Pin Assy. - Piston	8 28 1
77-7900	Seal - Valve	14 868A 1	77-9350	Screw - Connecting Rod	8 32 1
77-7910	Ball & Screw - Rocker	7 192 1	77-9410	Tube - Breather	7 11 1
77-7920	Screw - Air Cleaner	10 969 1	77-9420	Screw - Armature Mtg.	12 334 1
77-7930	Screw - Air Cleaner	10 971 1	77-9430	Screw - Hex.	13 346 1
77-7940	Base - Air Cleaner	10 966 1	77-9450	Terminal - Spark Plug	12 851 1
77-7950	Element - Filter	10 535 1	77-9460	Brake Assy.	12 923 1
77-7960	Gasket - Air Cleaner	10 163 1	77-9550	Cover - Brake (P/W Engine)	3 16 1
77-7960	Gasket - Air Cleaner	14 163 1	77-9560	Screw - Set	7 192A 1
77-7970	Screw - Hex. Head	9 124 1	77-9580	Carburetor Overhaul Kit	14 121 1
77-7980	Link - Governor	10 201 1	77-9590	Plug - Pipe	8 15 1
77-7990	Spring - Governor	10 209 1	77-9600	Valve - Choke	9 108 1
77-8000	Bracket - Carburetor	10 620 1	77-9610	Jet - Main	14 117 1
77-8010	Switch - Stop	10 621 1	77-9610	Jet - Main	9 117 1
77-8010	Switch - Stop	12 621 1	77-9620	Valve & Spring -	9 118 1
77-8020	Screw Assy. - Speed	10 98A 1	77-9620	Valve & Spring -	14 118 1
77-8040	Tube - Vent	9 1011 1	77-9630	Carburetor Assy.	9 125 1
77-8080	Valve - Throttle	9 130 1	77-9640	Adapter - Jet	9 147 1
77-8090	Screw - Valve Mtg.	9 95 1	77-9650	Cap - Limiter	14 1091 1
77-8100	Plug - Welch	9 127 1	77-9650	Cap - Limiter	9 1091 1
77-8110	Valve - Inlet	14 134 1	78-4690	Clamp - Fuel Hose	13 601 1
77-8110	Valve - Inlet	9 134 1	80-3770	Retainer - Door	2 42 1
77-8130	Shaft - Choke	9 141 1	82-5680	Bracket - Adjustment Trac.	1 27 1
77-8140	Spring - Choke	10 618 1	82-8780	Cable - Retainer	4 15 1
77-8150	Washer - Seal	14 634 1	82-9152	Chute - Discharge	1 10 1
77-8150	Washer - Seal	9 634 1	82-9910	Cover - Belt	1 30 1

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# TORO PART NUMBER INDEX (Cont.)

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Part No.	Description	Pg. Ref.			Part No.	Description	Pg. Ref.		
		No.	No.	Qty.			No.	No.	Qty.
84-8361	Latch - Handle LH	6	2	1	94-1680	Housing - Blower	12	304	1
84-8401	Latch - Handle RH	6	3	1	94-4922	Handle - Upper	6	9	1
86-7990	Screw - Clamp (P/W Eng.)	3	7	1	94-6060	Decal - Engine	3	4	1
86-9671	Guide - Rope	6	29	1	2210-249	Clamp - Casing (P/W Eng.)	3	6	1
91-2253	Cover - Wheel	2	36	1	2210-316	Stop - Rope (P/W Eng.)	3	5	1
92-1720	Kicker - RH Front	1	7	1	237-153	O-Ring	5	60	2
92-1730	Kicker - LH Front	1	8	1	2412-50	Clip - Tubing Convolved	6	35	3
92-1750	Plate - Kicker Rear	1	6	1	302-56	Fitting - Grease	4	20	2
92-2260	Screw - Handle	6	11	4	321-39	Screw - Hex Hd. Cap	6	21	1
92-2269	Screw - Handle	6	26	1	3253-22	Washer - Lock	3	14	1
92-2279	Decal - HOC	1	17	4	3256-1	Washer - Flat	6	28	1
92-2289	Plate - Logo Toro	3	3	1	3256-24	Washer - Flat	4	12	1
92-9665	Screw - Phillips Hd.	6	18	5	3272-10	Pin - Cotter	4	14	1
93-0248	Decal - Warning	2	34	1	3290-378	Tie - Cable	6	36	3
93-3154	Plate - Latch	2	47	1	3295-35	Rivet	2	45	1
93-3696	Decal - Deck	1	2	1	3296-5	Locknut	4	11	1
93-3697	Decal - Panel Front	6	16	1	3296-6	Locknut	4	34	2
93-4106	Blade - 21	3	12	1	3296-6	Nut - Lock	1	18	4
93-4107	Retainer - Blade	3	11	1	3296-47	Nut - Lock	6	6	1
93-7166	Decal - Instruction	6	14	1	3296-72	Nut - Lock	6	7	3
93-7351	Door - Discharge	1	11	1	3296-73	Nut - Lock	6	22	3
94-1604	Engine GTS-150	3	1	1	3296-74	Nut - Flange	6	25	2
94-1608	Stiffener - Blade	3	13	1	32121-120	Pin - Coil	5	52	1
94-1651	Plug - Welch	14	127	1	32144-70	Screw - Tapping	3	17	2
94-1652	Screw - Hex. Head	10	188	1	32144-70	Screw - Tapping	1	28	3
94-1652	Screw - Hex. Head	13	188	1	32144-70	Screw - Thread Forming	4	16	1
94-1652	Screw - Hex. Head	8	188	1	32144-85	Screw	4	35	2
94-1653	Cup - Starter	11	455	1	32144-85	Screw - Hex Hd.	1	22	2
94-1653	Cup - Starter	12	455	1	32144-102	Screw	3	8	3
94-1654	Pawl - Starter	11	459	1	32144-111	Screw - PPH	1	9	6
94-1655	Spring - Torsion	11	515	1					
94-1656	Housing - Rewind	11	55	1					
94-1657	Pulley - Rewind Starter	11	56	1					
94-1659	Retainer - Rewind Starter	11	456	1					
94-1660	Screw - Rewind Starter	11	461	1					
94-1661	Starter Assy. - Rewind	11	608	1					
94-1663	Spring - Brake	12	922	1					
94-1668	Rope - Starter	11	58	1					

## OPTIONAL EQUIPMENT

- Recycler Side Discharge Kit . . . . Model No. 59199
- Dethatcher Kit . . . . . Model No. 59131
- Mow & Feed . . . . . Model No. 52070
- Bag Kit . . . . . Model No. 59296

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