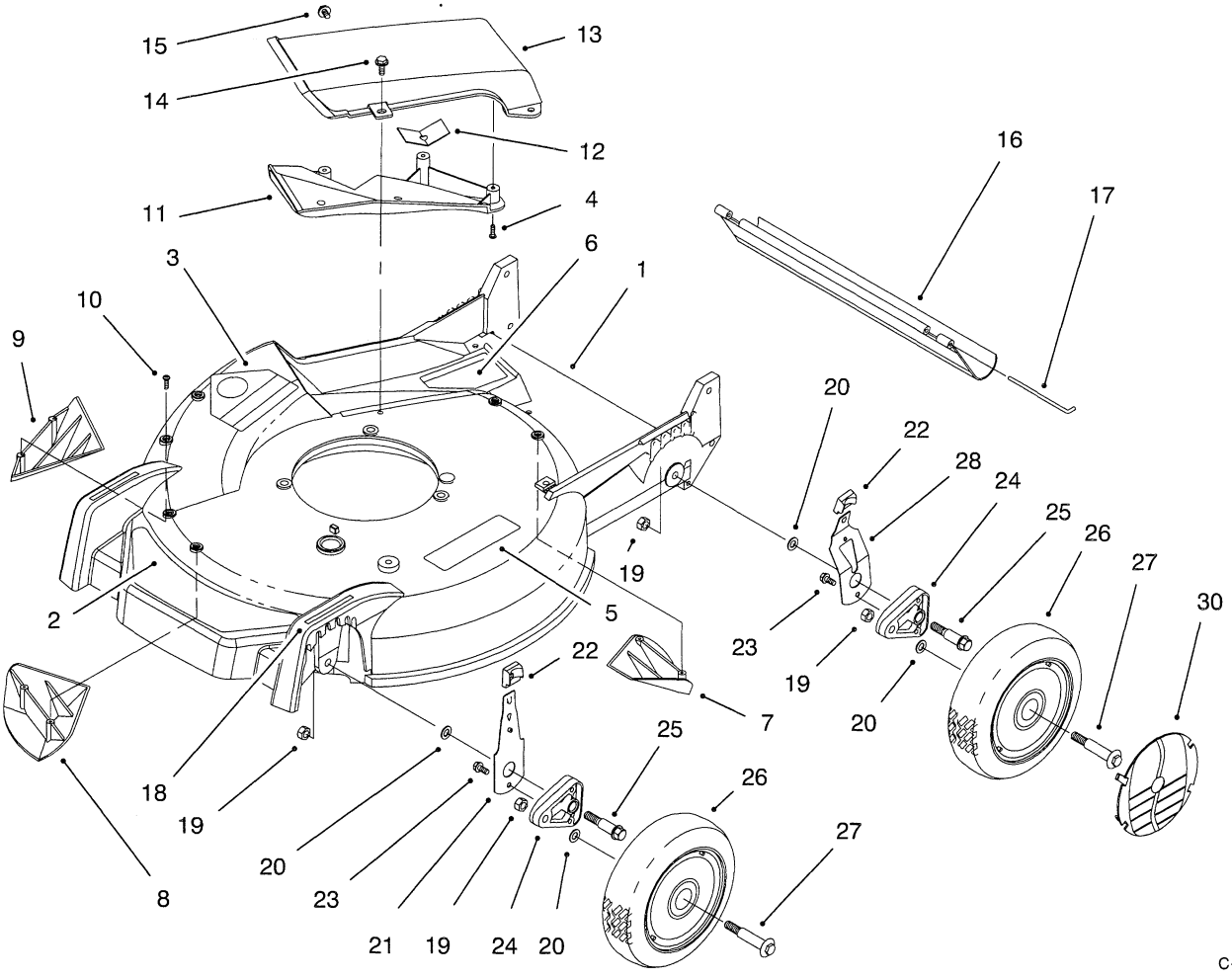
FORM NO. 3317–501A

TORO®

MODEL NO. 20461–5900001–6900001 & UP

PARTS CATALOG

21" RECYCLER®
Mower



C–2250

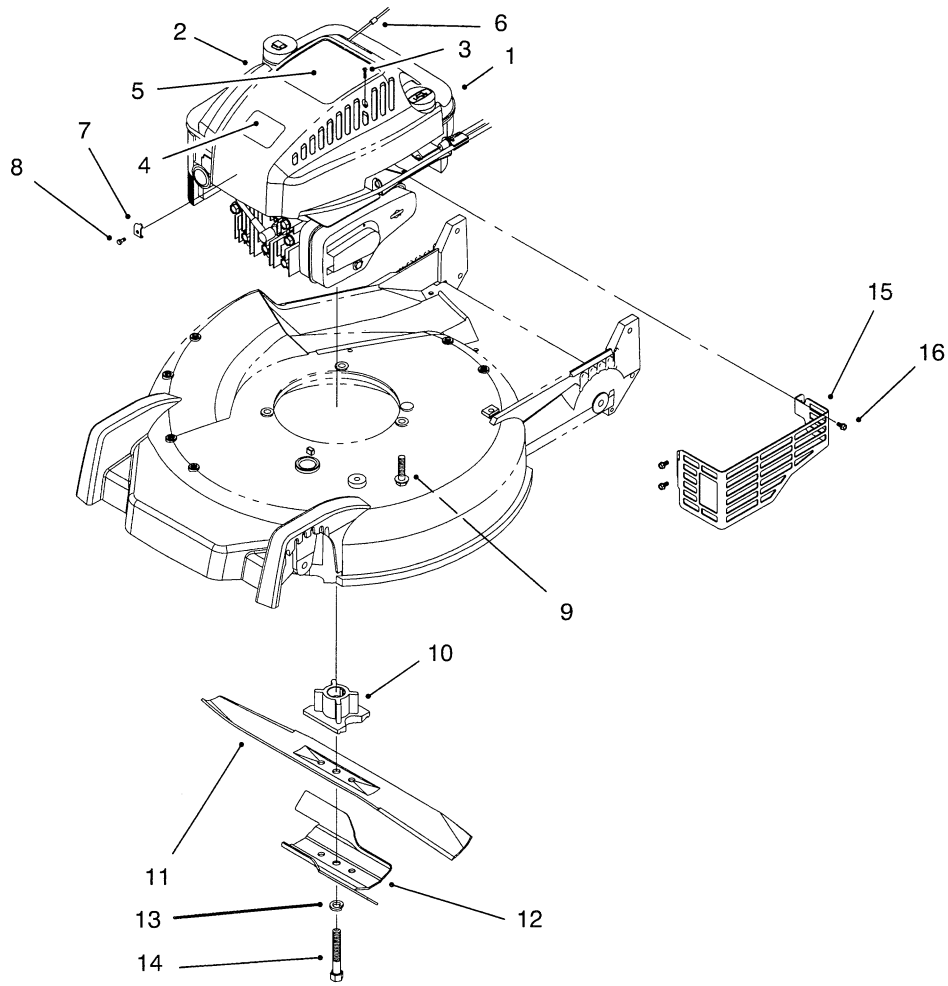
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	16–9289	Housing – 21" (Incl. Ref. #3, 5, & 6)	1
2	93–3696	Decal Deck	1
3	39–5770	Decal – Danger	1
4		Screw – PPH	5
5	93–0248	Decal – Warning	1
6	82–8450	Decal – Danger Deck	1
7	92–1660	Kicker – LH Rear	1
8	92–1720	Kicker – RH Front	1
9	92–1730	Kicker – LH Front	1
10	32144–111	Screw – PPH	6
11		Deflector – Recycler	1
12		Guard – Cover	1
13	14–4069	Cover – Recycler (Incl. Ref. #4, 11, & 12)	1
14	46–6811	Screw – Hex Washer Hd.	3
15	46–6810	Screw – Hex Washer Hd.	1
16	44–0580	Shield – Trailing	1
17	33–3208	Rod – Shield	1
18	92–2279	Decal – HOC	4
19	3296–6	Nut – Lock	8
20	40–1940	Washer	8
21	66–0541	Spring Arm Ass'y – Front	2
22	25–7740	Knob – Arm	4
23	32144–85	Screw – Hex Hd.	4
24	66–0580	Arm – Piovt	4
25	66–0560	Screw – Shoulder	4
26	14–9989	Wheel & Tire Assembly	4
27	27–6232	Bolt – Wheel	4
28	71–0561	Spring Arm Assembly – Rear	1
*	71–0571	Spring Arm Assembly – Rear	1
30	91–2253	Cover – Wheel	1

*Not Illustrated

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TPS

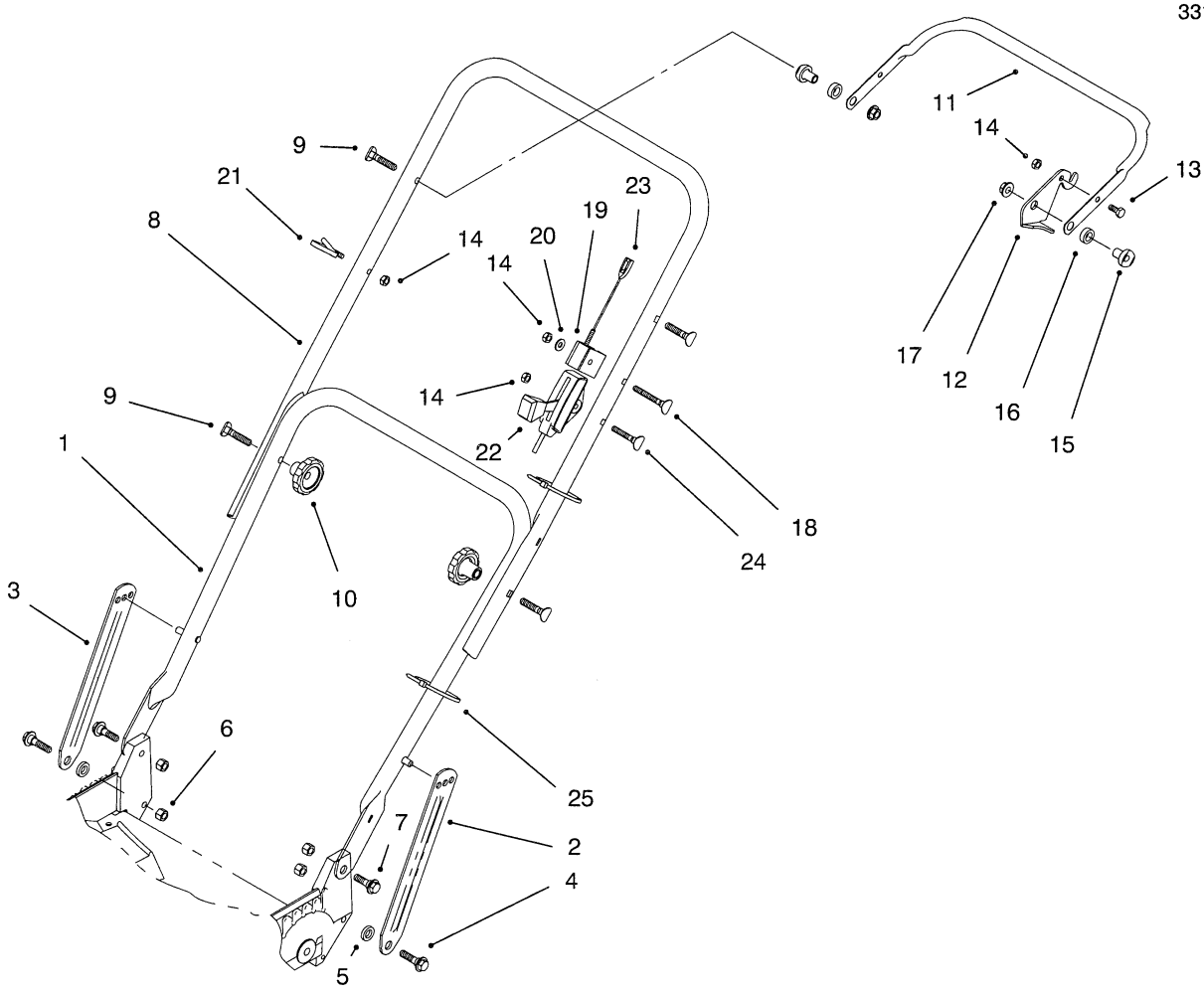


C–2251

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Engine	1
2	93–0243	Shroud – QT Wedge	1
3	32144–121	Screw	2
4	92–2289	Plate – Logo Toro	1
5	93–3698	Decal – Engine	1
6	2210–316	Stop – Rope (P/W Eng.)	1
7	2210–249	Clamp – Casing (P/W Eng.)	1
8	93–8470	Screw – Clamp (P/W Eng.)	1
9	32144–102	Screw	3

Ref. No.	Part No.	Description	No. Used
10	93–4107	Retainer – Blade	1
11	93–4106	Blade	1
12	94–1608	Stiffener – Blade	1
13	3253–22	Washer – Lock	1
14	26–0670	Bolt – Blade	1
15	82–8550	Shield – Muffler	1
16	32144–73	Screw – Hex Washer Hd. Thread Forming	3

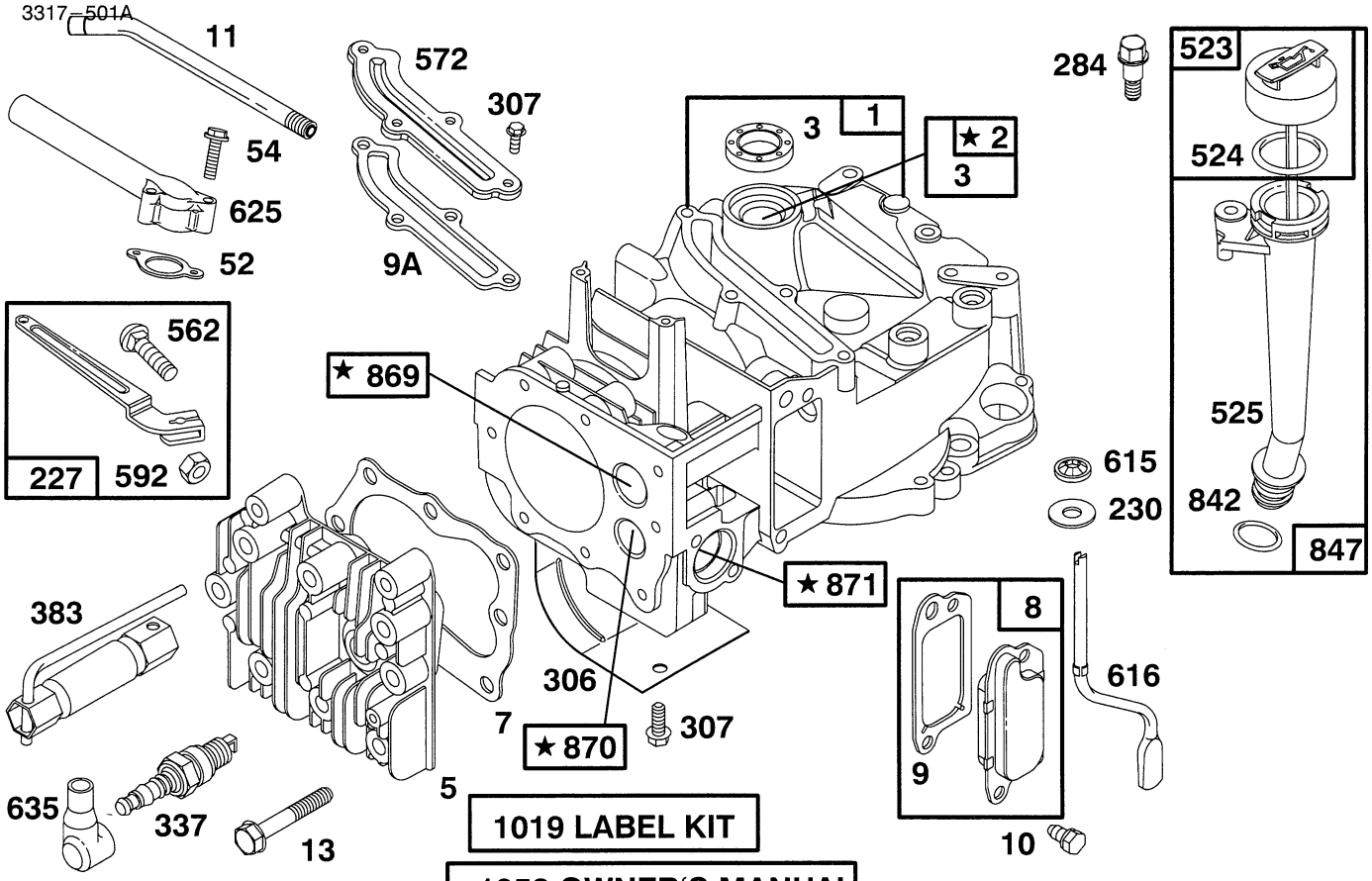


C–2252

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	3296–72	Nut – Lock	4
7	27–7211	Screw – shoulder	2
8	92–2278	Handle – Upper	1
9	92–2260	Screw – Handle	4
10	19–4050	Knob	2
11	71–3080	Bar – Control	1
12	66–5351	Lever –Control	1
13	321–39	Screw – Hex Hd. Cap	1

Ref. No.	Part No.	Description	No. Used
14	3296–73	Nut – Lock	4
15	49–1630	Spacer – Support	2
16	256–276	Spacer – Nylon	2
17	3296–74	Nut – Flange Nylon	2
18	92–2269	Screw – Handle	1
19	46–6980	Support – Cable	1
20	3256–1	Washer – Flat	1
21	86–9671	Guide – Rope	1
22	93–4193	Control – Throttle	1
23	93–4194	Cable – Brake	1
24	92–2266	Screw – Handle	1
25	3290–378	Tie – Cable	2



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

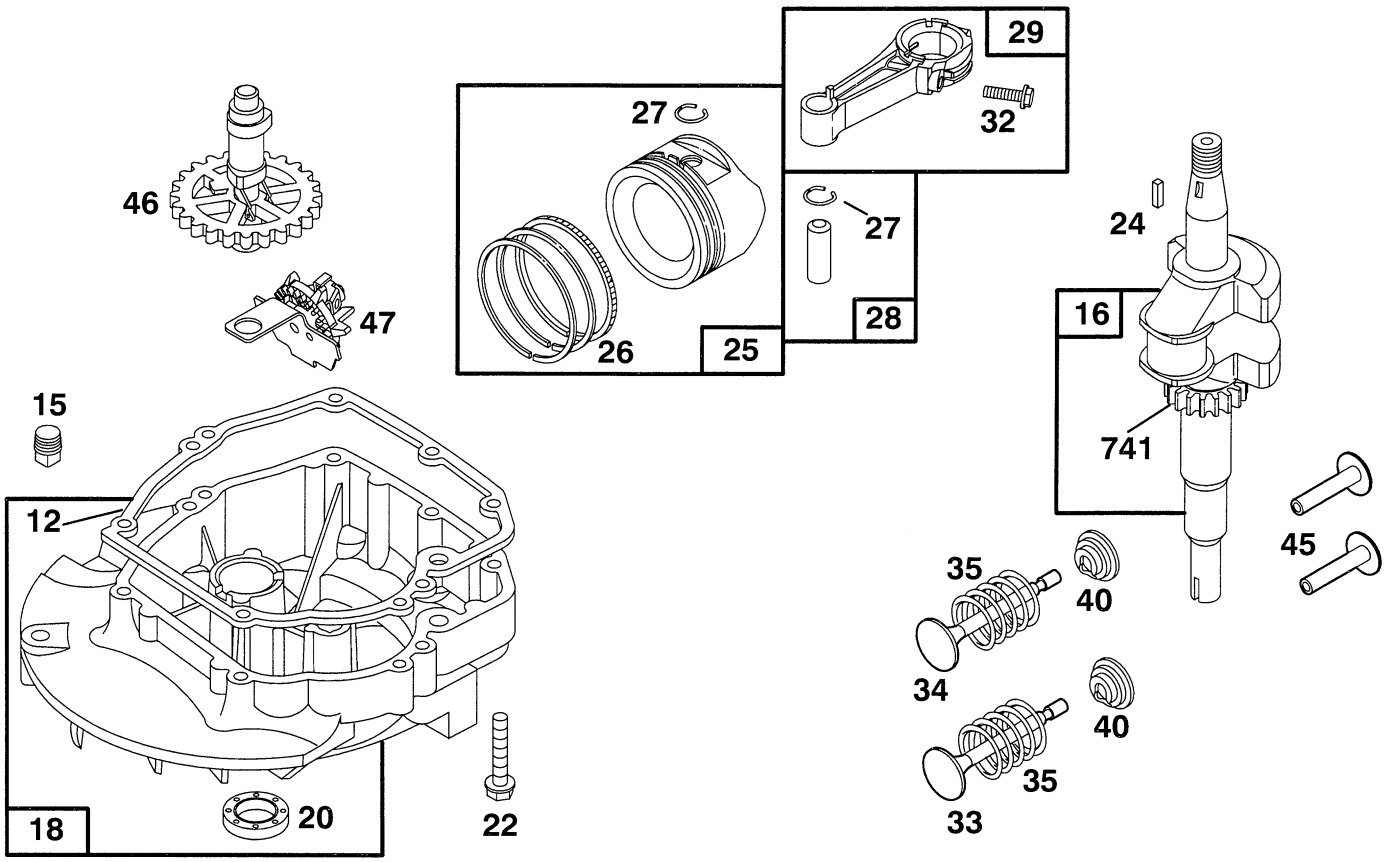
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
1	493260	Cylinder Assembly	1
2	293708	Bushing – Cylinder	1
★3	299819	Seal – Oil	1
5	214368	Head – Cylinder	1
★7	272916	Gasket – Cylinder Head	1
8	495786	Breather – Valve Chamber	1
★9	272481	Gasket – Valve Cover	1
★9A	272238	Gasket – Baffle Plate	1
10	94650	Screw – Breather Mtg.	1
11	231933	Tube – Breather	1
13	94547	Screw – Cylinder Head	1
★52	272199	Gasket – Intake Elbow	1
54	94526	Screw – Intake Elbow Mounting	1
227	492349	Lever Assembly – Gov.	1
230	67072	Washer – Gov. Crank	1
284	94511	Screw – Hex. Head	1
306	224324	Shield – Cylinder	1
307	94515	Screw – Hex. Head	1
337	802592	Plug – Spark	1
383	89838	Wrench – Spark Plug	1

Ref. No.	Part No.	Description	No. Used
523	495264	Cap With Dipstick – Oil Filler	1
★524	280393	Seal – Filler Tube	1
525	495265	Tube – Oil Filler	1
562	92613	Bolt – Governor Lever	1
572	224328	Baffle – Cylinder	1
592	231082	Nut – Hex.	1
615	94474	Fastener	1
616	262578	Crank – Governor	1
625	281085	Tube – Fuel Intake	1
635	66538	Elbow – Spark Plug	1
★842	280966	Seal – O-Ring	1
847	495263	Oil Fill Tube Assy.	1
869	213512	Seat – Intake Valve	1
870	213513	Seat – Exhaust Valve	1
871	262001	Guide – Exhaust Valve **Note:** 63709 Guide – Intake Valve	1
1019	494256	Label Kit	1
1058	272262	Owner's Manual	1

★ Included in Gasket Set–Part No. 496117.



Assemblies include all parts shown in frames.

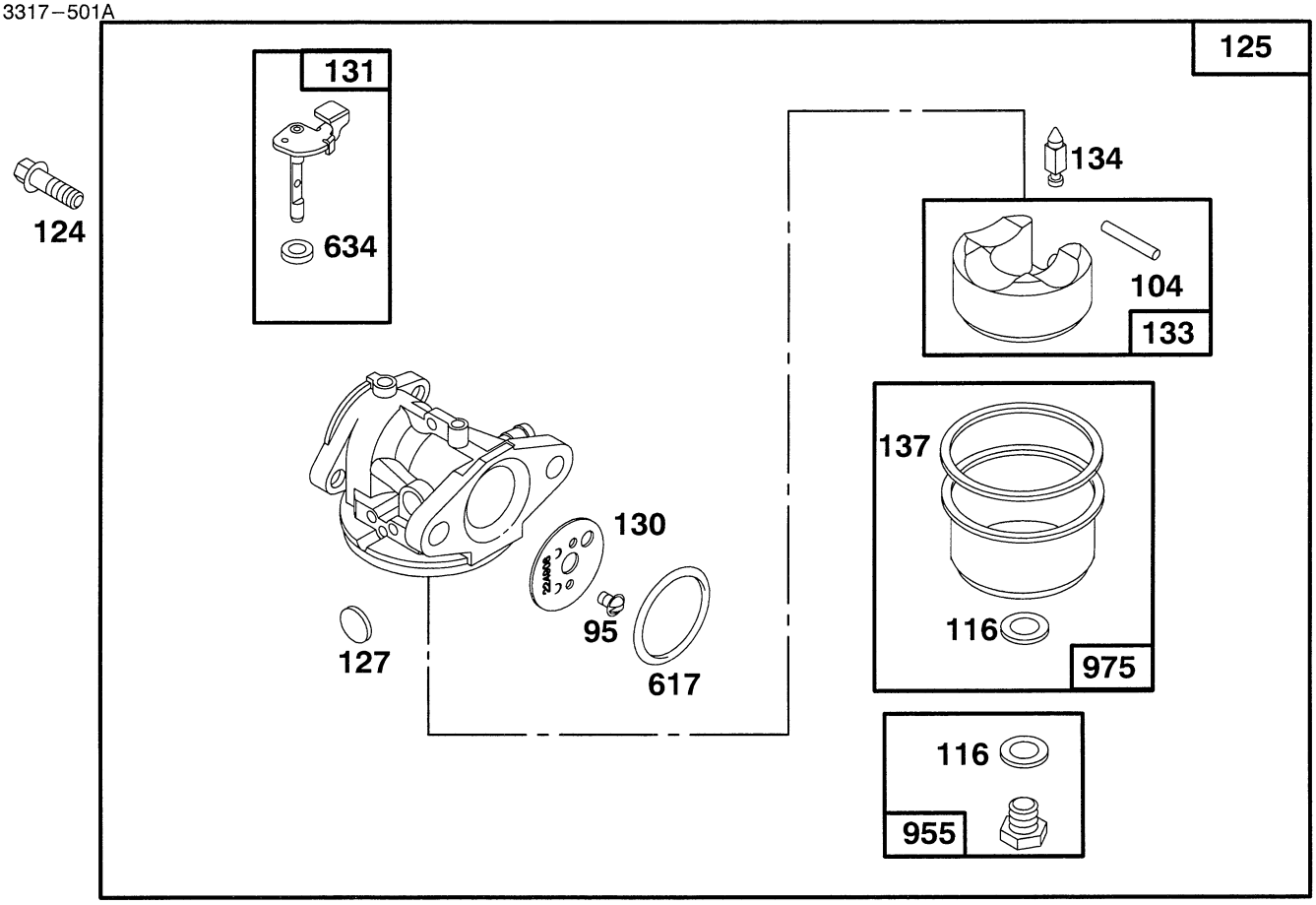
ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
★12	272198	Gasket – Crankcase	1
15	94720	Plug – Oil Drain	1
16	494546	Crankshaft	
		Note: Order 94388 For Timing Gear Key.	1
18	493279	Sump – Engine	1
★20	399781	Seal – Oil	1
22	94220	Screw – Hex. Head	1
		Note: 94612 Screw – Hex. Head (One (1) Used in Hole Nearest Breather.)	1
24	222698	Key – Flywheel	1
25	493262	Piston Assy. (Standard)	1
	493385	Piston Assy. (.010" O.S.)	1
	493386	Piston Assy. (.020" O.S.)	1
	493387	Piston Assy. (.030" O.S.)	1
26	493261	Ring Set (Standard)	1
	493388	Ring Set (.010" O.S.)	1
	493389	Ring Set (.020" O.S.)	1
	493390	Ring Set (.030" O.S.)	1

Ref. No.	Part No.	Description	No. Used
27	26026	Lock – Piston Pin	1
28	298909	Pin – Piston (Standard)	1
	298908	Pin – Piston (.005" O.S.)	1
29	490566	Rod Assembly – Conn.	1
		Note: For Conn. Rod With .020" Undersize Crankpin Bearing – Order No. 490743.	1
32	94699	Screw – Conn. Rod	1
33	262651	Valve – Exhaust	1
34	262652	Valve – Intake	1
35	262224	Spring – Valve	1
40	93312	Retainer – Valve Spring	1
45	262204	Tappet – Valve	1
46	492828	Gear – Cam	1
47	493737	Slinger – Oil	1
741	262598	Gear – Timing	1

★ Included in Gasket Set–Part No. 496117.

3317–501A



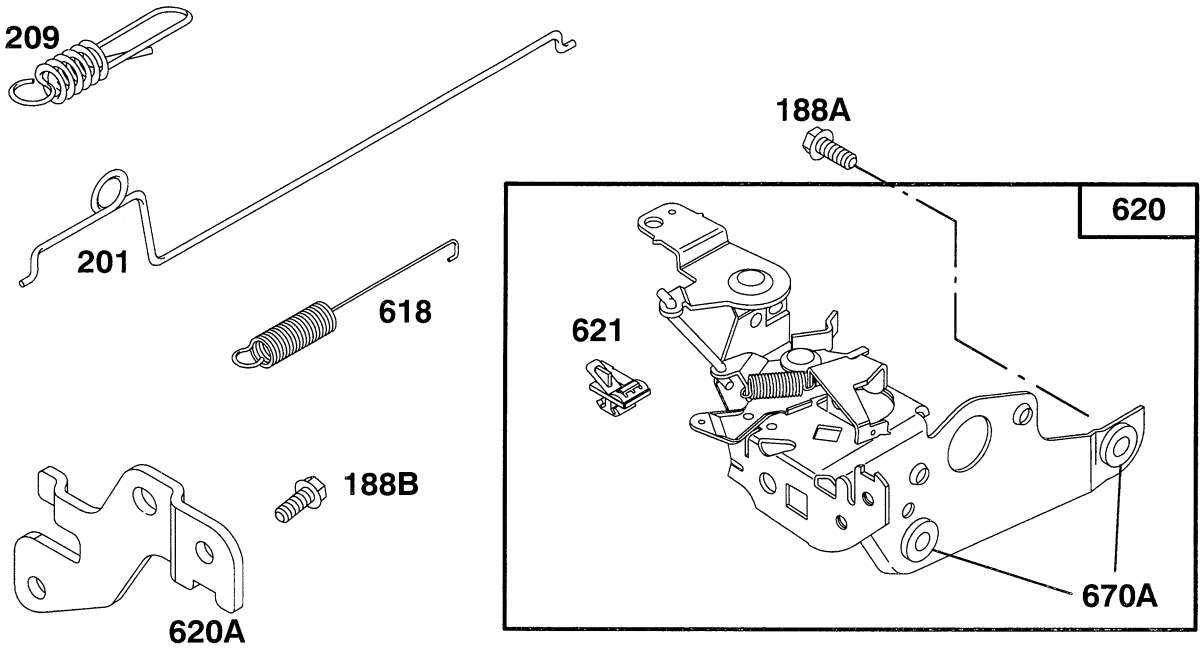
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
95	94098	Screw – Throttle Valve Mounting	1
. ●104	231371	Pin – Float Hinge	1
●◆116		Gasket–Sealing (Sold in Kit Only).	1
124	94525	Screw – Carburetor Mtg.	1
125	497347	Carburetor	1
●127		Plug – Welch (Sold in Kit Only).	1
130	224908	Valve – Throttle	1
131	493267	Shaft – Throttle	1
133	398187	Float Assy. – Carburetor	1

Ref. No.	Part No.	Description	No. Used
●134	398188	Valve – Inlet (Includes Seat)	1
●◆137		Gasket – Bowl (Sold in Kit Only).	1
●◆617	270344	Seal – Fuel Intake Tube	1
●◆634		Washer–Shaft (Sold in Kit Only).	1
955	494870	Screw – Bowl Mtg. (Std.)	
		Note: 497315 Screw – Bowl Mtg. (High Altitude)	1
975	493640	Bowl Assy. – Carburetor	1

● Included in Carburetor Kit–Part No. 493762.
◆ Included in Carburetor Gasket Set–Part No. 490937.

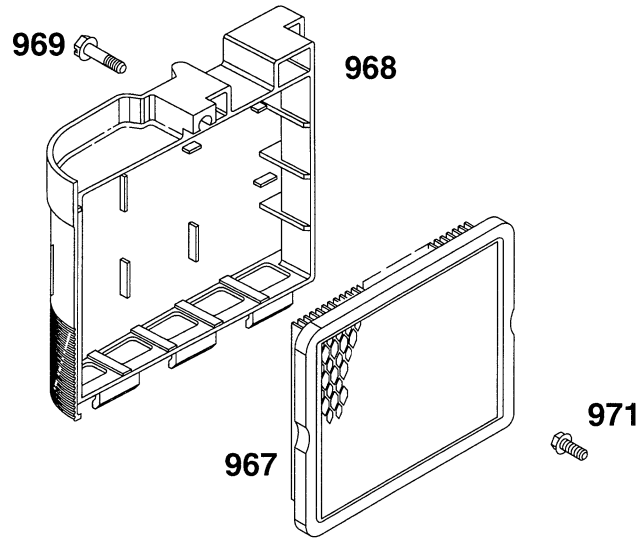


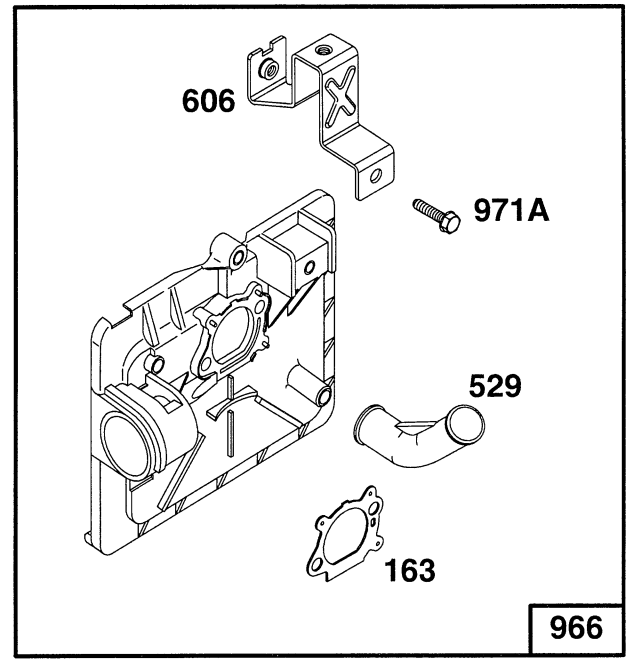
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
188A	94644	Screw – Hex. Head	1
188B	94602	Screw – Hex. Head	1
201	262579	Link – Governor	1
209	262661	Spring – Governor	1
618	262749	Spring – Return	1

Ref. No.	Part No.	Description	No. Used
620	497203	Bracket – Carburetor	1
620A	225152	Bracket – Control	1
621	396847	Switch – Stop	1
670A	493823	Spacer – Bracket	1





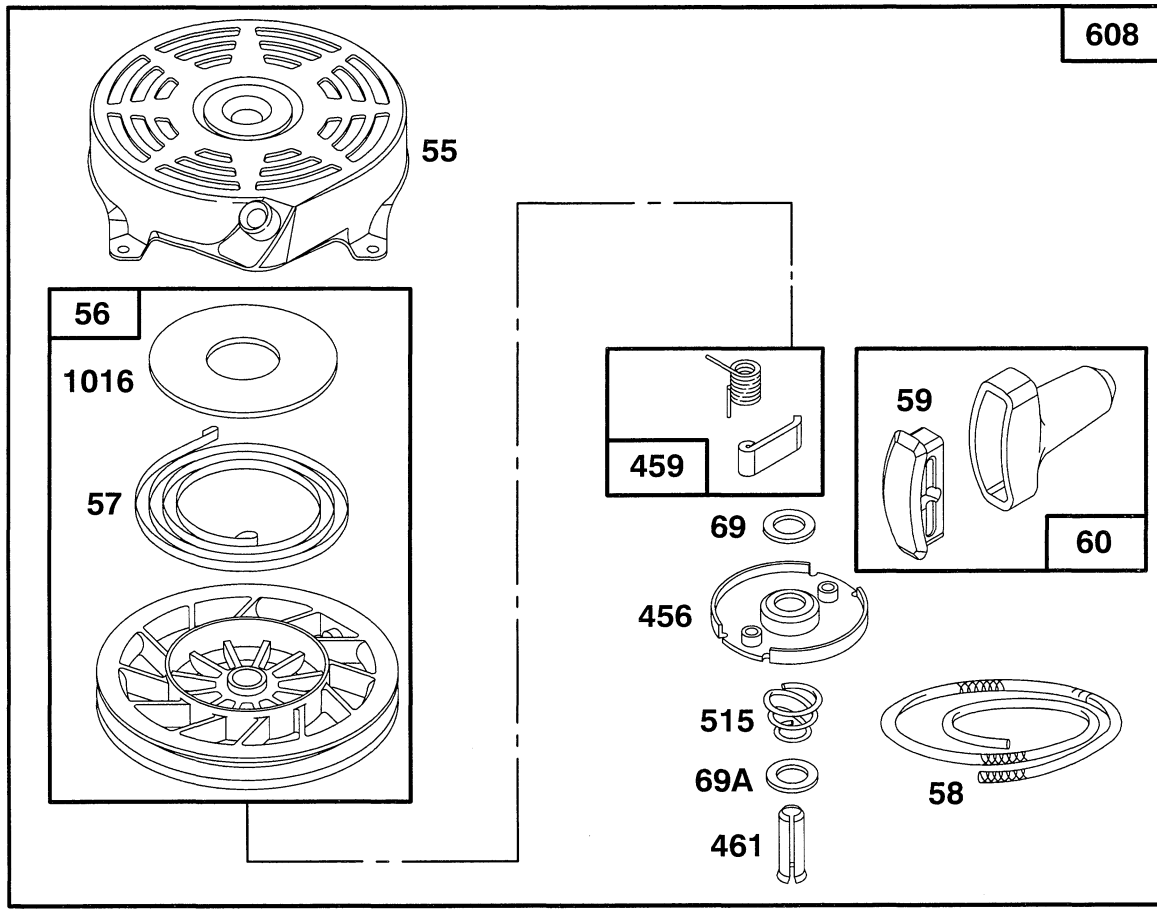
Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
163	272653	Gasket – Air Cleaner	1
529	281299	Grommet – Breather	1
606	224815	Strap – Bracket	1
966	496116	Base – Air Cleaner	1
967	491588	Filter – Air	1

Ref. No.	Part No.	Description	No. Used
968	281340	Cover – Air Cleaner	1
969	94120	Screw – Cover Mtg.	1
971	94121	Screw – Air Cleaner	1
971A	94749	Screw – Hex. Head	1

★ Included in Gasket Set–Part No. 496117.

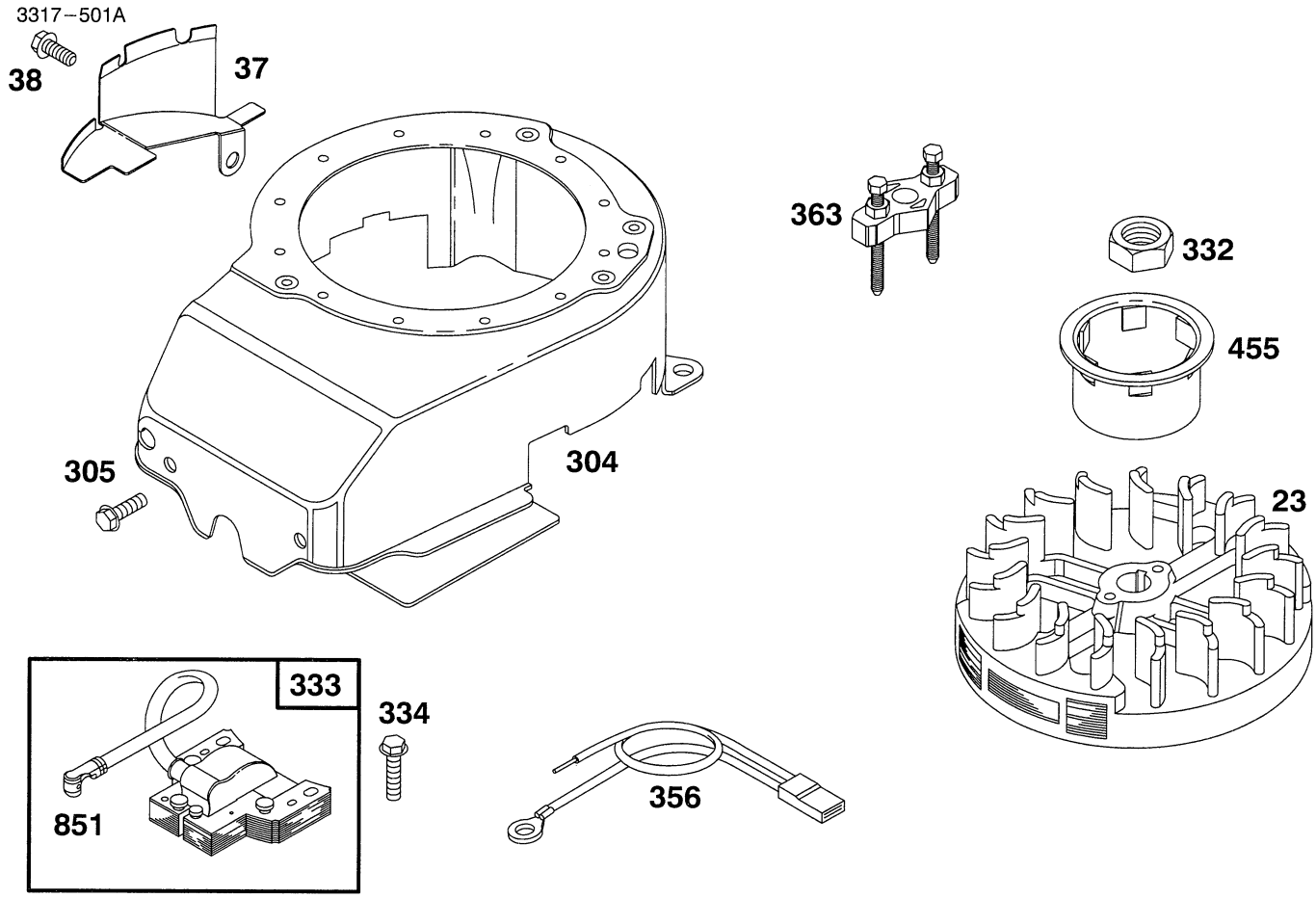


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
55	492831	Housing – Rewind Starter	1
56	493824	Pulley – Rewind Starter	1
57	262594	Spring – Rewind Starter	1
58	280399	Rope – Rewind Starter	1
59	396892	Insert – Handle	1
60	393152	Handle – Rewind Starter	1
69	280973	Washer – Rewind Starter	1
69A	224322	Washer – Rewind Starter	1
456	224321	Retainer – Rewind Starter	1

Ref. No.	Part No.	Description	No. Used
459	492833	Pawl – Starter	1
461	262626	Pin – Starter	1
515	262625	Spring – Torsion	1
608	493295	Starter Assy. – Rewind	1
		Includes:	
		94128 Screw – Hex. Hd.	1
		92987 Nut – Hex.	1
1016	224278	Cover – Rewind Starter	1

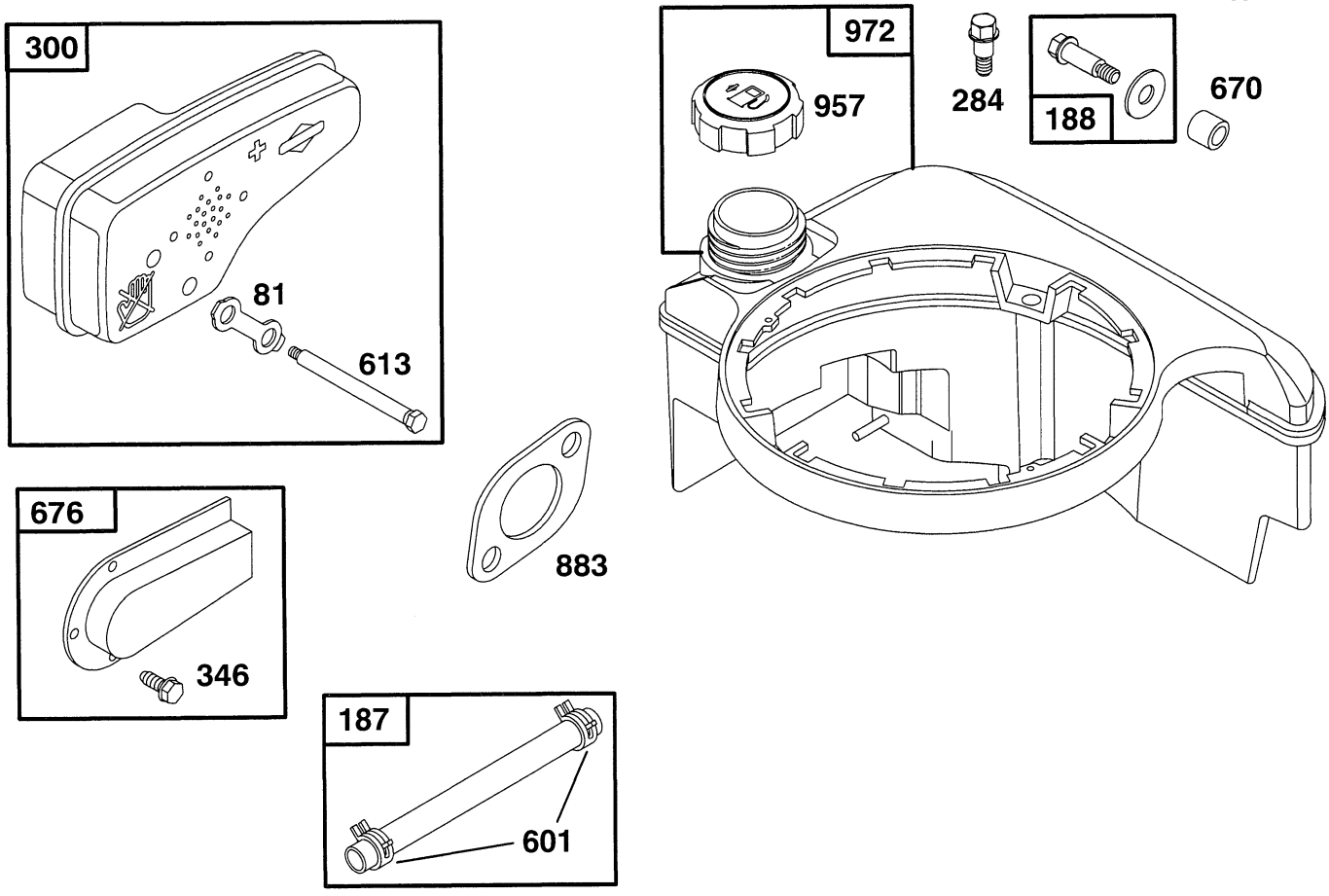


Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
23	492177	Flywheel	1
37	224511	Guard – Flywheel	1
38	94786	Screw – Hex. Head	1
304	493294	Housing – Blower	1
305	94786	Screw – Sem	1
332	92284	Nut – Flywheel	1

Ref. No.	Part No.	Description	No. Used
333	802574	Armature – Magneto	1
334	94731	Screw – Sem	1
356	398808	Wire – Ground	1
363	19069	Puller – Flywheel	1
455	224250	Cup – Starter	1
851	493880	Terminal – Ignition Cable	1

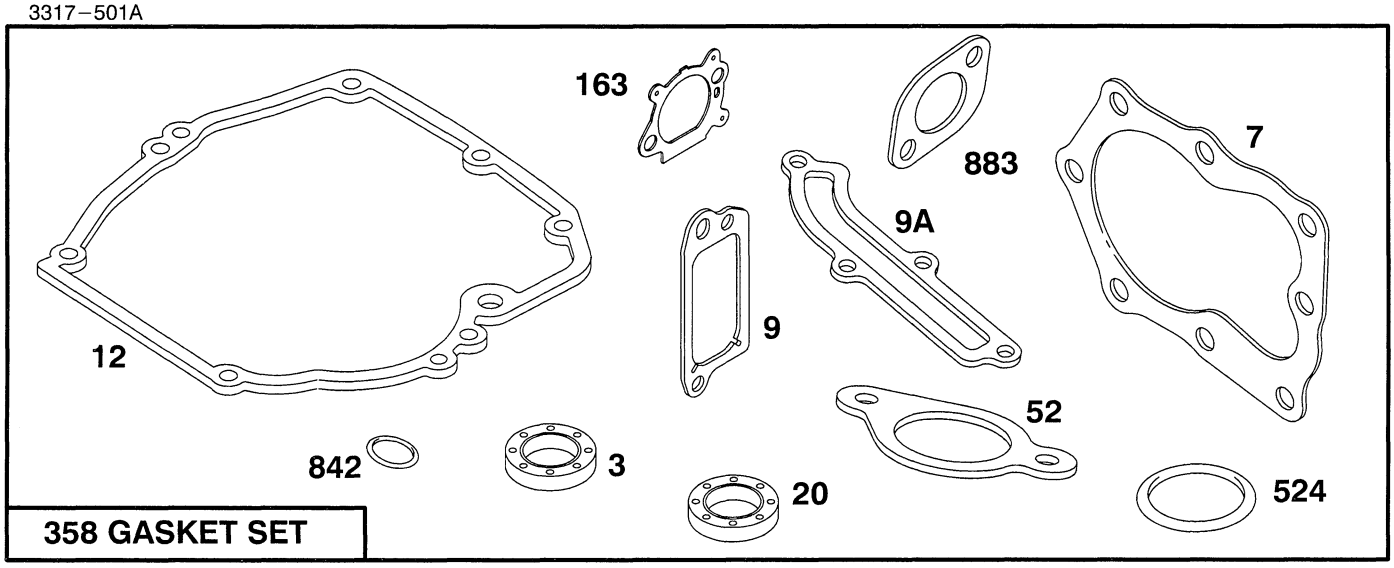


Assemblies include all parts shown in frames.

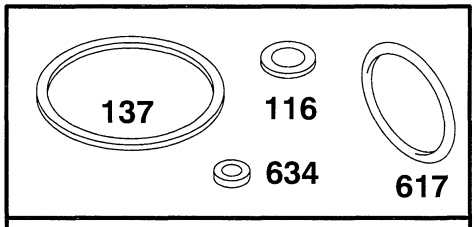
ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
81	223664	Lock – Muffler Screw	1
187	492790	Hose – Fuel	1
188	398540	Screw – Tank Mounting	1
284	94511	Screw – Hex. Head	1
300	496106	Muffler – Exhaust	1
346	93705	Screw – Hex. Head	1
601	93807	Clamp – Hose	1

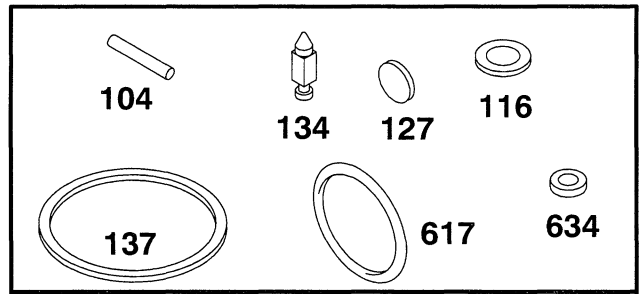
Ref. No.	Part No.	Description	No. Used
613	94231	Screw – Muffler Mtg.	1
670	280512	Spacer – Fuel Tank	1
676	493871	Deflector – Muffler	1
★883	272253	Gasket – Exhaust	1
957	397974	Cap Assy. – Fuel	1
972	495224	Tank Assembly – Fuel	1



358 GASKET SET



977 CARBURETOR GASKET SET



121 CARBURETOR KIT

Assemblies include all parts shown in frames.

ENGINE BRIGGS & STRATTON MODEL 128802-0615–01

Ref. No.	Part No.	Description	No. Used
★3	299819	Seal – Oil	1
★7	272200	Gasket – Cylinder Hd.	1
★9	272481	Gasket – Valve Cover	1
★9A	272238	Gasket – Baffle Plate	1
★12	272198	Gasket – Crankcase	1
★20	399781	Seal – Oil	1
★52	272199	Gasket – Intake Elbow	1
●104	231371	Pin – Float Hinge	1
●◆116		Gasket – Sealing (Sold in Kit Only).	1
121	493762	Carburetor Kit	1
●127		Plug – Welch (Sold in Kit Only).	1

Ref. No.	Part No.	Description	No. Used
●134	398188	Valve – Inlet (Includes Seat)	1
●◆137		Gasket – Bowl (Sold in Kit Only).	1
★163	272653	Gasket – Air Cleaner	1
358	496117	Gasket Set	1
★524	280393	Seal – Filler Tube	1
●◆617	270344	Seal – Fuel Intake Tube	1
●◆634		Washer – Shaft (Sold in Kit Only).	1
★842	280966	Seal – O-Ring	1
★883	272253	Gasket – Exhaust	1
977	490937	Gasket Set – Carburetor	1

● Included in Carburetor Kit–Part No. 493762.
◆ Included in Carburetor Gasket Set–Part No. 490937.
★ Included in Gasket Set–Part No. 496117.

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
	Screw – PPH	1	4	5
	Deflector – Recycler	1	11	1
	Guard – Cover	1	12	1
	Engine	2	1	1
3–3287	Spacer	3	5	2
14–4069	Cover – Recycler	1	13	1
14–9989	Wheel & Tire Assembly	1	26	4
16–9289	Housing – 21	1	1	1
19–4050	Knob	3	10	2
25–7740	Knob – Arm	1	22	4
26–0670	Bolt – Blade	2	14	1
27–6232	Bolt – Wheel	1	27	4
27–7210	Screw – Shoulder	3	4	2
27–7211	Screw – shoulder	3	7	2
33–3208	Rod – Shield	1	17	1
39–5770	Decal – Danger	1	3	1
40–1940	Washer	1	20	8
44–0580	Shield – Trailing	1	16	1
46–6810	Screw – Hex Washer Hd.	1	15	1
46–6811	Screw – Hex Washer Hd.	1	14	3
46–6980	Support – Cable	3	19	1
49–1630	Spacer – Support	3	15	2
66–0541	Spring Arm Ass'y – Front	1	21	2
66–0560	Screw – Shoulder	1	25	4
66–0580	Arm – Piovt	1	24	4
66–5351	Lever –Control	3	12	1
71–0561	Spring Arm Assembly – Rear	1	28	1
71–0571	Spring Arm Assembly – Rear	1	*	1
71–3080	Bar – Control	3	11	1
82–5531	Handle – Lower	3	1	1
82–8450	Decal – Danger Deck	1	6	1
82–8550	Shield – Muffler	2	15	1
84–8361	Latch – Handle LH	3	2	1
84–8401	Latch – Handle RH	3	3	1
86–9671	Guide – Rope	3	21	1
91–2253	Cover – Wheel	1	30	1
92–1660	Kicker – LH Rear	1	7	1
92–1720	Kicker – RH Front	1	8	1
92–1730	Kicker – LH Front	1	9	1
92–2260	Screw – Handle	3	9	4
92–2266	Screw – Handle	3	24	1
92–2269	Screw – Handle	3	18	1
92–2278	Handle – Upper	3	8	1
92–2279	Decal – HOC	1	18	4
92–2289	Plate – Logo Toro	2	4	1
93–0243	Shroud – QT Wedge	2	2	1
93–0248	Decal – Warning	1	5	1
93–3696	Decal Deck	1	2	1
93–3698	Decal – Engine	2	5	1
93–4106	Blade	2	11	1
93–4107	Retainer – Blade	2	10	1
93–4193	Control – Throttle	3	22	1
93–4194	Cable – Brake	3	23	1
93–8470	Screw – Clamp (P/W Eng.)	2	8	1
94–1608	Stiffener – Blade	2	12	1
2210–249	Clamp – Casing (P/W Eng.)	2	7	1
2210–316	Stop – Rope (P/W Eng.)	2	6	1
256–276	Spacer – Nylon	3	16	2
321–39	Screw – Hex Hd. Cap	3	13	1
3253–22	Washer – Lock	2	13	1
3256–1	Washer – Flat	3	20	1
3290–378	Tie – Cable	3	25	2
3296–6	Nut – Lock	1	19	8
3296–72	Nut – Lock	3	6	4
3296–73	Nut – Lock	3	14	4
3296–74	Nut – Flange Nylon	3	17	2
32144–73	Screw – Hex Washer Hd.	2	16	3
32144–85	Screw – Hex Hd.	1	23	4
32144–102	Screw	2	9	3
32144–111	Screw – PPH	1	10	6
32144–121	Screw	2	3	2

OPTIONAL EQUIPMENT

Recycler Side Discharge Kit .... Model No. 59197
Recycler Bagging Kit ..... Model No. 59192
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.

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

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