



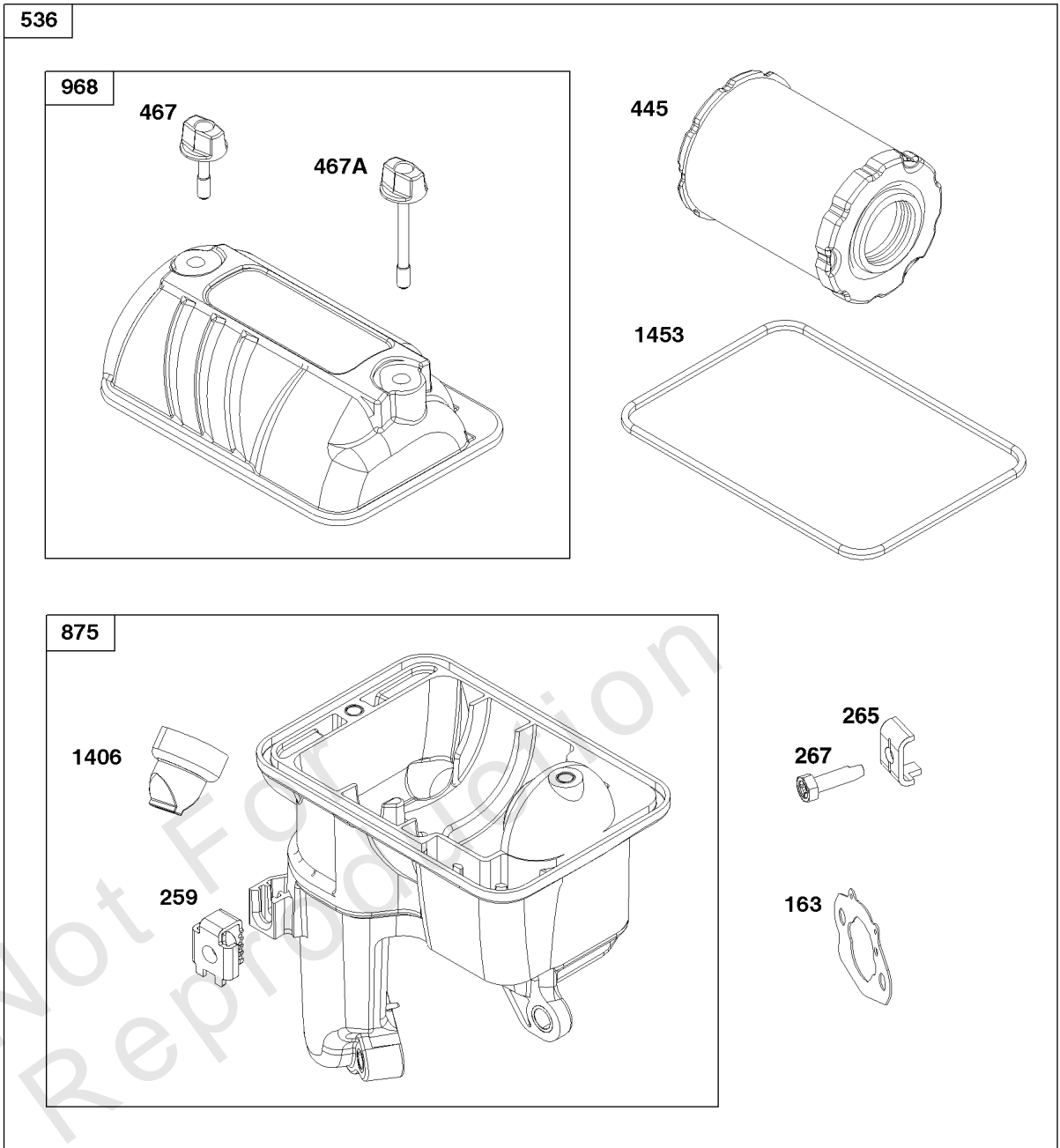
Parts Manual

Mfg. No: 12V332-0002-01



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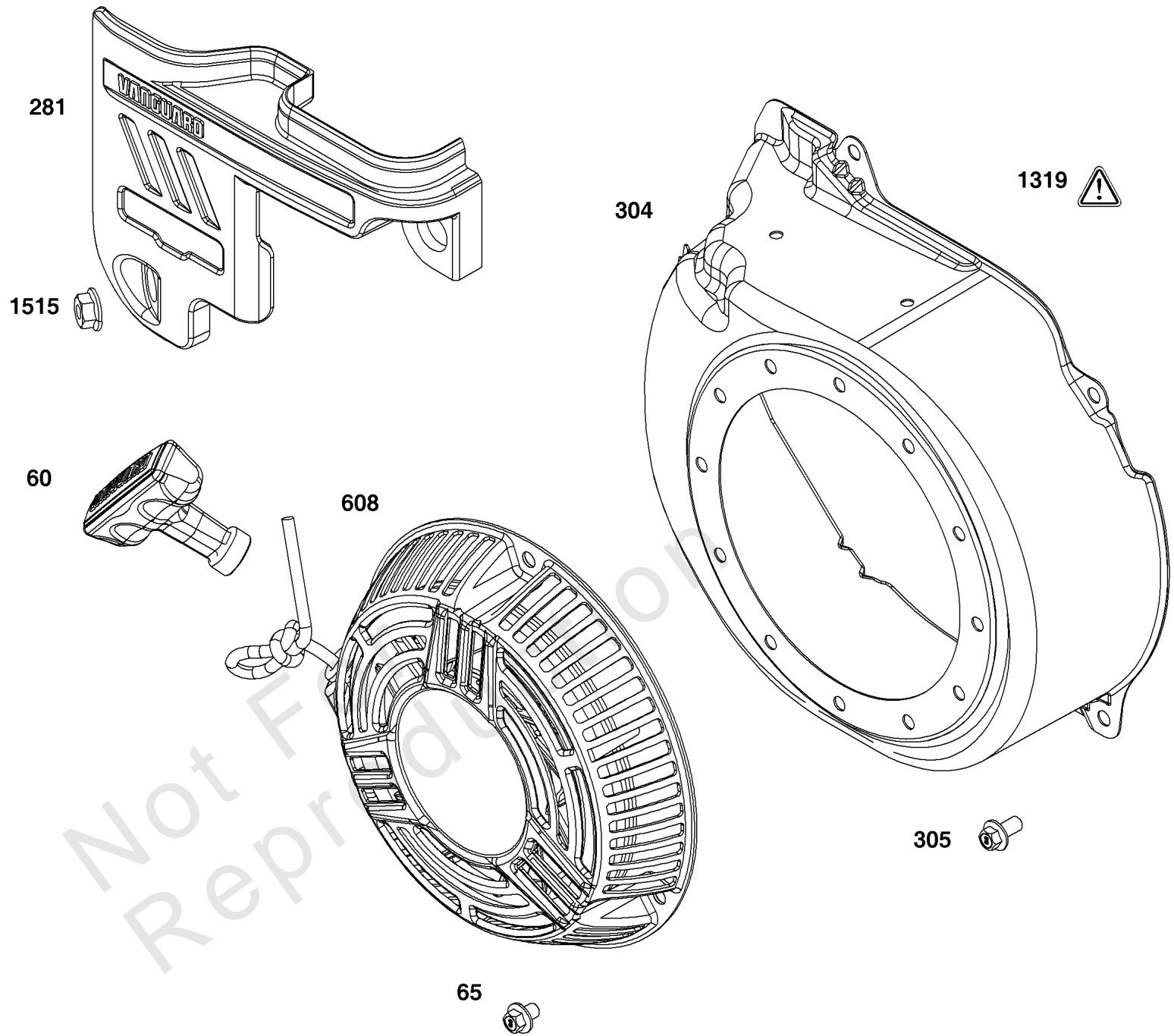
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Air Cleaning Group

REF NO	PART NO	QTY	DESCRIPTION
11	597013	1	TUBE, Breather
163	596768	1	GASKET, Air Cleaner
185	590692	1	Nut -(Air Cleaner Base)
259	691189	1	Bracket-Casing Clamp
265	691024	1	CLAMP, Casing
267	597027	1	SCREW -(Casing Clamp)
445	596760	1	FILTER, A/C Cartridge
467	596758	1	KNOB, Air Cleaner Cover
467A	596759	1	KNOB, Air Cleaner Cover
536	597060	1	CLEANER, Air
875	597061	1	BASE, Air Cleaner
968	597062	1	COVER, Air Cleaner
1406	597065	1	VALVE, Debris
1453	596756	1	SEAL, Air Cleaner Cover

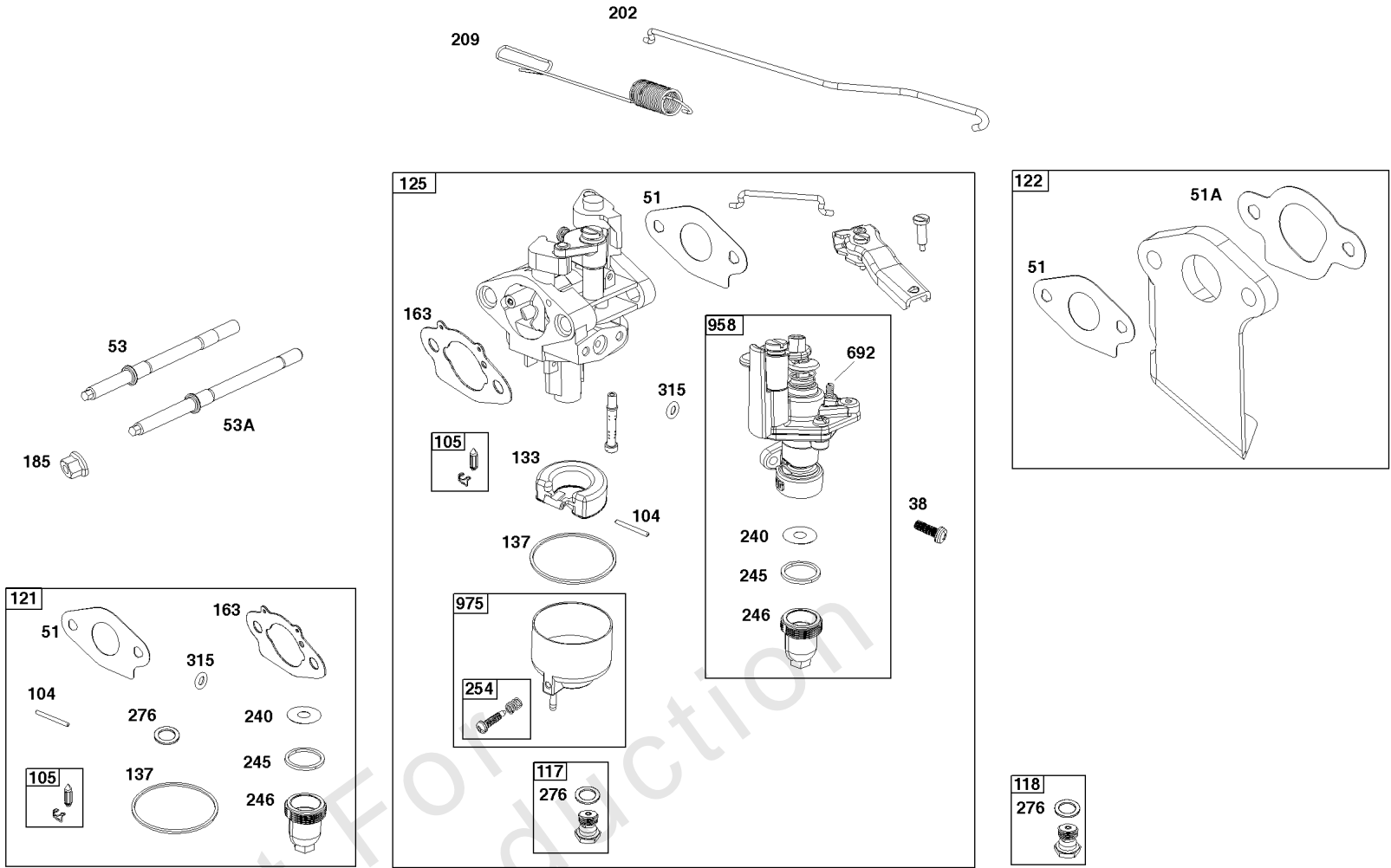
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Blower Housing Group

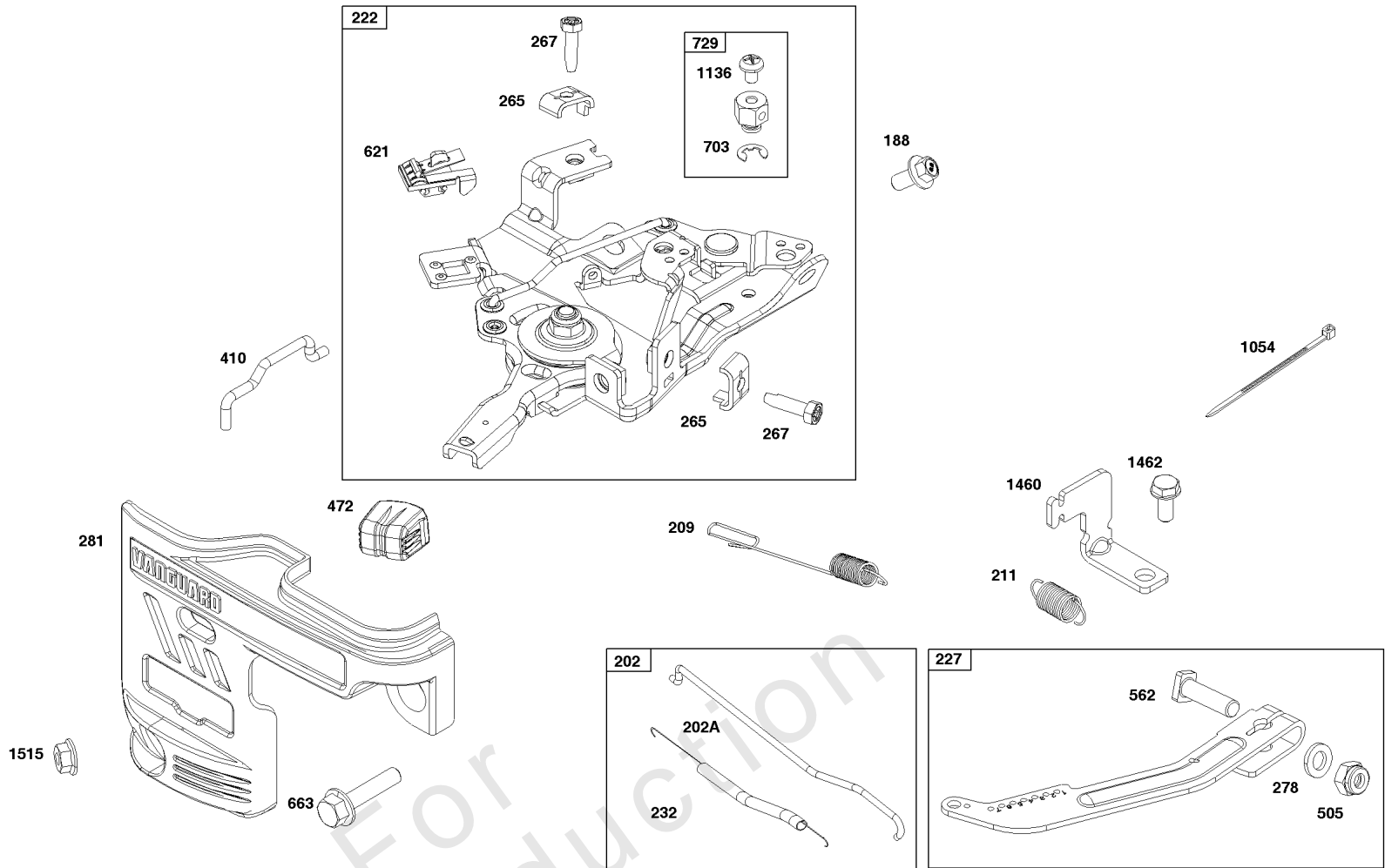
REF NO	PART NO	QTY	DESCRIPTION
60	-----	2	GRIP, Starter Rope -(Part information located in Flywheel/Ignition/Starter Group.)
65	-----	3	SCREW -(Part information located in Flywheel/Ignition/Starter Group.)
281	-----	1	PANEL, Control -(Part information located in Controls Group.)
304	597073	1	HOUSING, Blower
305	597078	4	SCREW -(Blower Housing)
608	-----	2	STARTER, Rewind -(Part information located in Flywheel/Ignition/Starter Group.)
1319	797669	1	LABEL, Warning -(REQUIRED When Replacing Parts With Warning Labels Affixed)
1515	-----	1	NUT, Hex Flange -(Part information located in Controls Group.)

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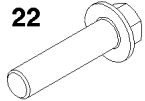
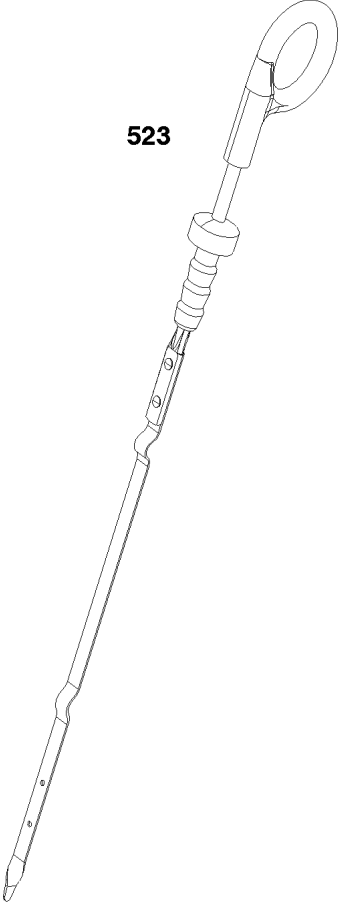
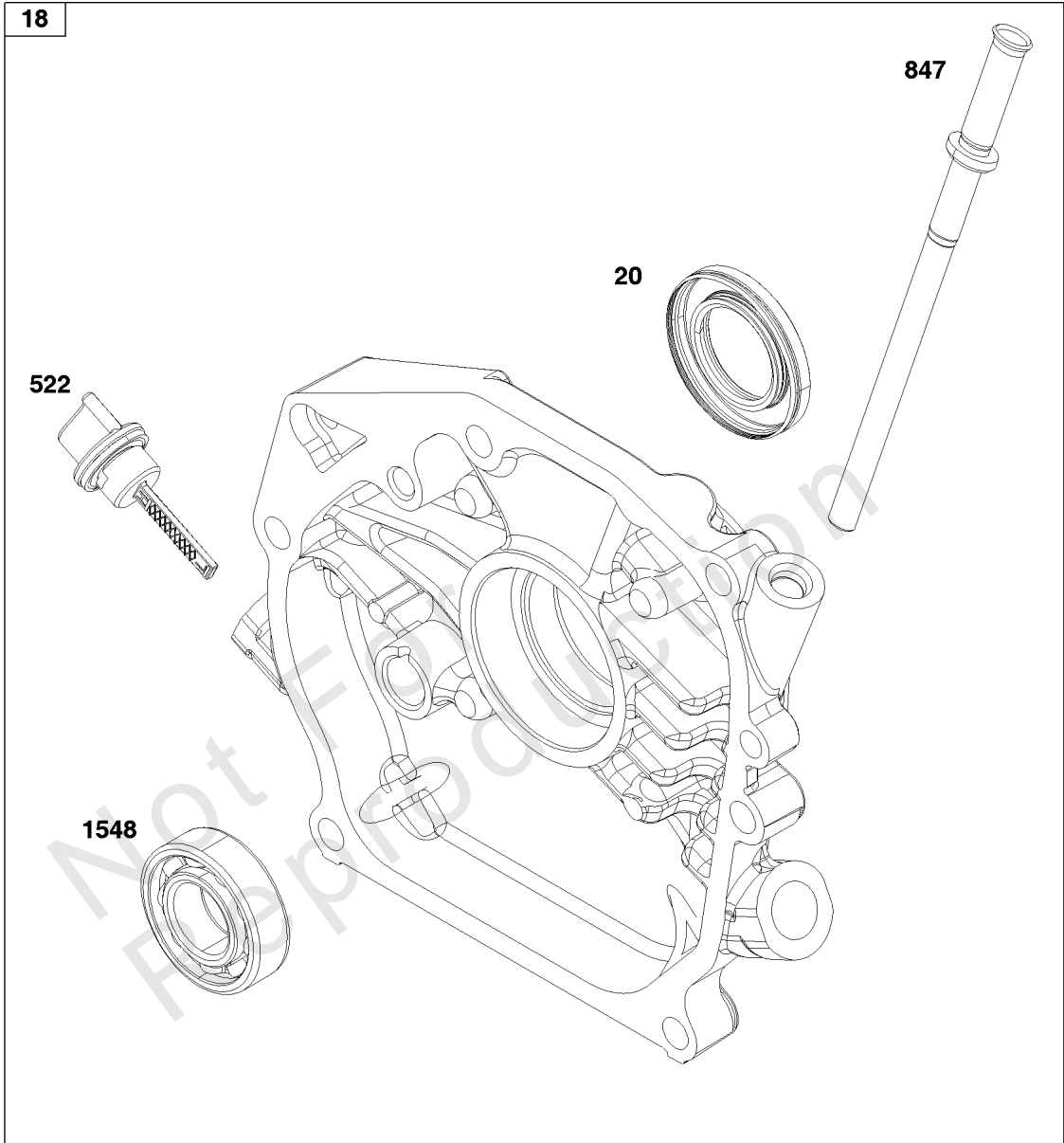
Carburetor Group

REF NO	PART NO	QTY	DESCRIPTION
38	595328	2	Screw -(Fuel Shut Off Valve)
51	596769	1	GASKET, Intake
51A	596770	1	GASKET, Intake
53	597052	1	STUD -(Carburetor) (Short)
53A	597051	1	STUD -(Carburetor) (Long)
104	797622	1	Pin-Float Hinge
105	797139	1	Valve-Float Needle
117	597453	1	JET, Main -(Standard)
118	597454	1	JET, Main -(High Altitude)
121	597138	1	KIT, Carburetor Overhaul -(Service Kits may include extra parts not specific to this engine.)
122	597050	1	SPACER, Carburetor
125	596764	1	CARBURETOR
133	5977473		FLOAT, Carburetor
137	798932	1	Gasket-Float Bowl
163	596768	1	GASKET, Air Cleaner
185	-----		NUT -(Part information located in Air Cleaner Group.)
202	597033	1	LINK, Mechanical Governor
209	597115	1	Spring, Governor
240	597039	1	FILTER, Fuel
245	597042	1	GASKET, Fuel Bowl
246	597043	1	BOWL, Fuel Filter
254	595322	1	Drain-Carburetor Bowl
276	797632	1	Washer-Sealing
315	595320	1	Seal-O Ring -(Fuel Filter Bowl)
692	797134	1	Spring-Detent
958	597040	1	VALVE, Fuel Shut Off
975	597049	1	BOWL, Float



Controls Group

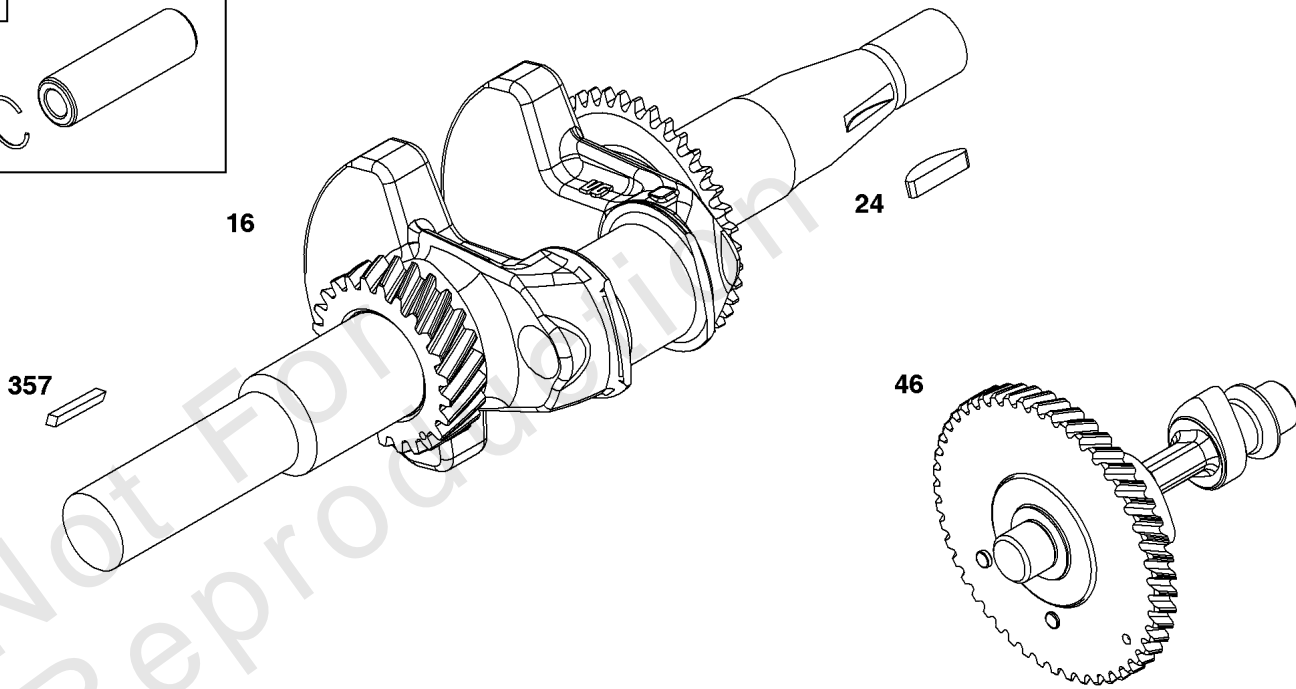
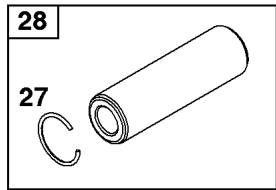
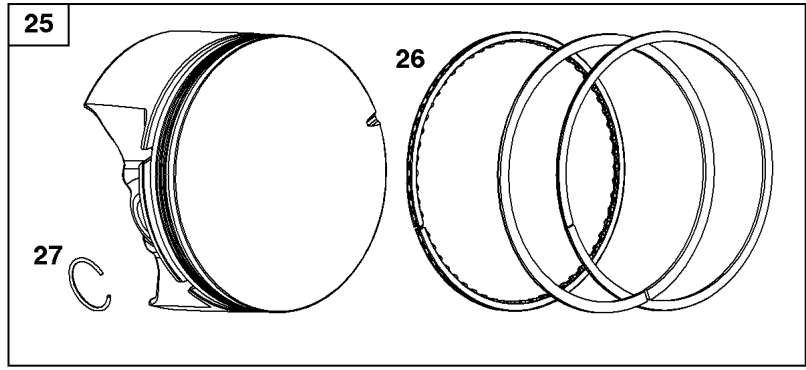
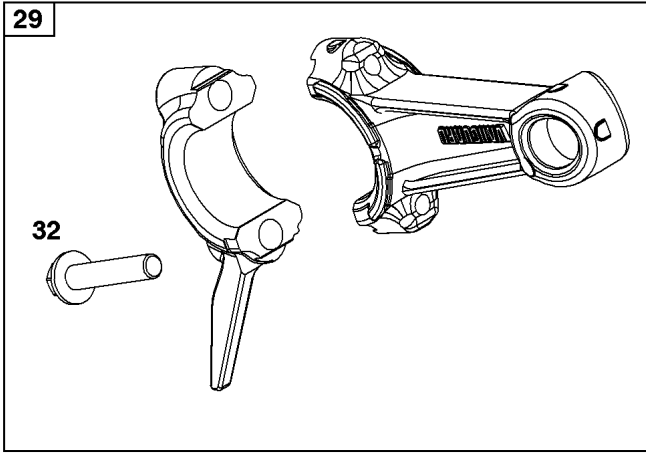
REF NO	PART NO	QTY	DESCRIPTION
188	590850	2	SCREW -(Control Bracket)
202	597032	1	LINK, Mechanical Governor
202A	597033	1	LINK, Mechanical Governor
209	597115	1	Spring, Governor
211	691278	1	Spring-Governor
222	597018	1	BRACKET, Control
227	597028	1	LEVER, Governor Control
232	597034	1	SPRING, Governor Link
265	691024	2	CLAMP, Casing
267	597027	2	SCREW -(Casing Clamp)
278	690402	1	Washer -(Governor Control Lever)
281	597067	2	PANEL, Control
410	597024	1	LINK, Control
472	597025	1	KNOB, Choke Shaft
505	590641	1	Nut -(Governor Control Lever)
562	597121	1	BOLT -(Governor Control Lever)
621	692310	1	Switch-Stop
663	597460	2	SCREW -(Control Panel)
703	597021	2	CLIP
729	597019	2	CLIP, Wire
1054	845118	1	TIE, Cable
1136	597020	2	SCREW -(Control Bracket)
1460	597035	1	BRACKET, Governor Control
1462	597036	1	SCREW -(Engine Control Unit) (ECU)
1515	590692	1	Nut -(Control Panel)



Crankcase Cover and Lubrication Group

REF NO	PART NO	QTY	DESCRIPTION
18	596985	1	COVER, Crankcase Assy -(METRIC)
20	596991	1	SEAL, Oil -(PTO Side)
22	590714	6	Screw -(Crankcase Cover/Sump)
522	590716	2	PLUG, Dipstick/Fill
523	596992	1	DIPSTICK
847	596989	1	DIPSTICK/TUBE ASSEMBLY
850	100106	1	SEALANT, Liquid
1548	596990	1	BEARING, Ball -(Crankcase Cover/Sump)

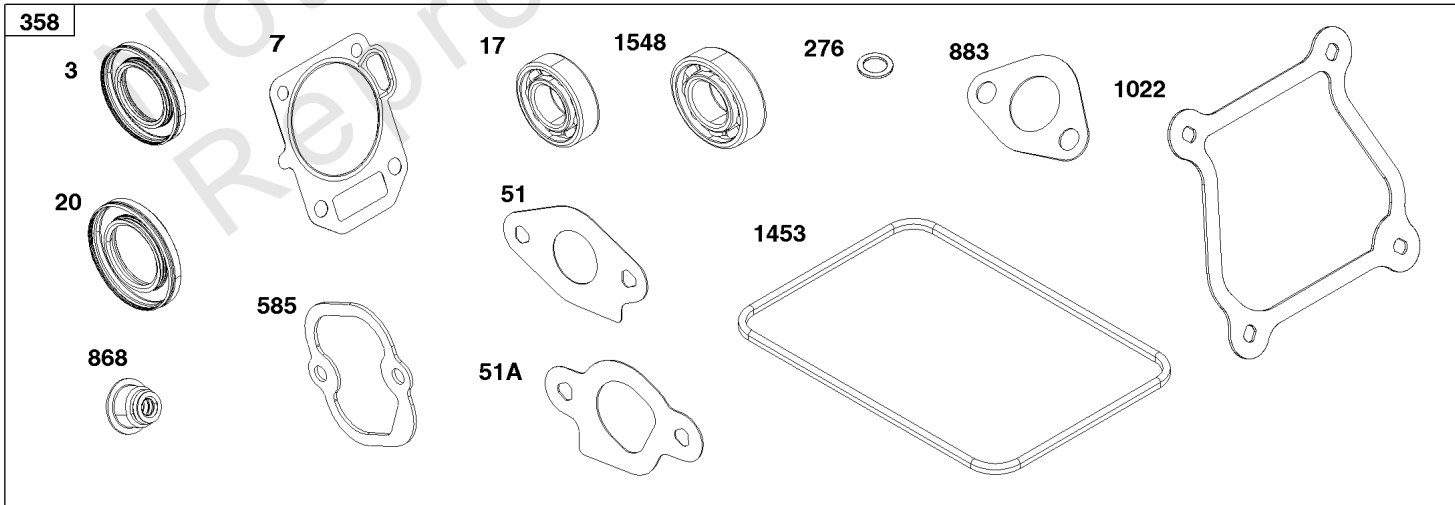
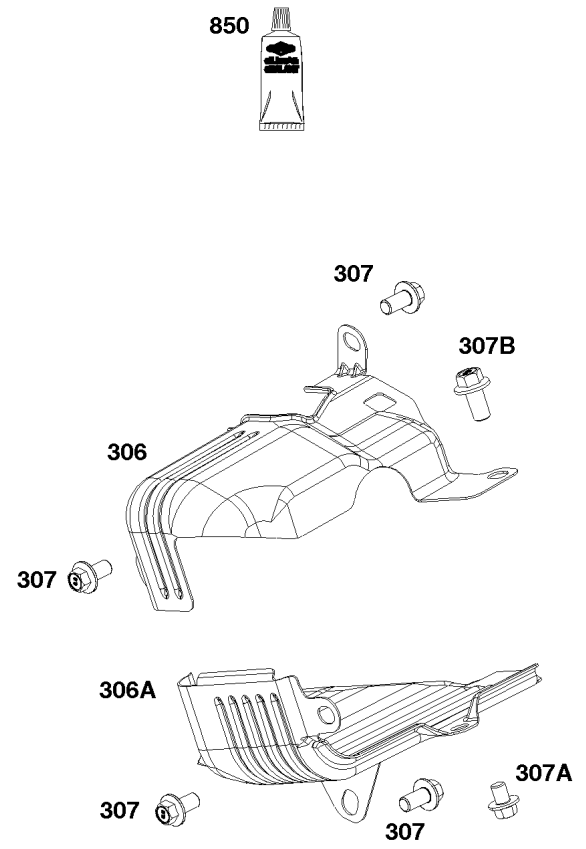
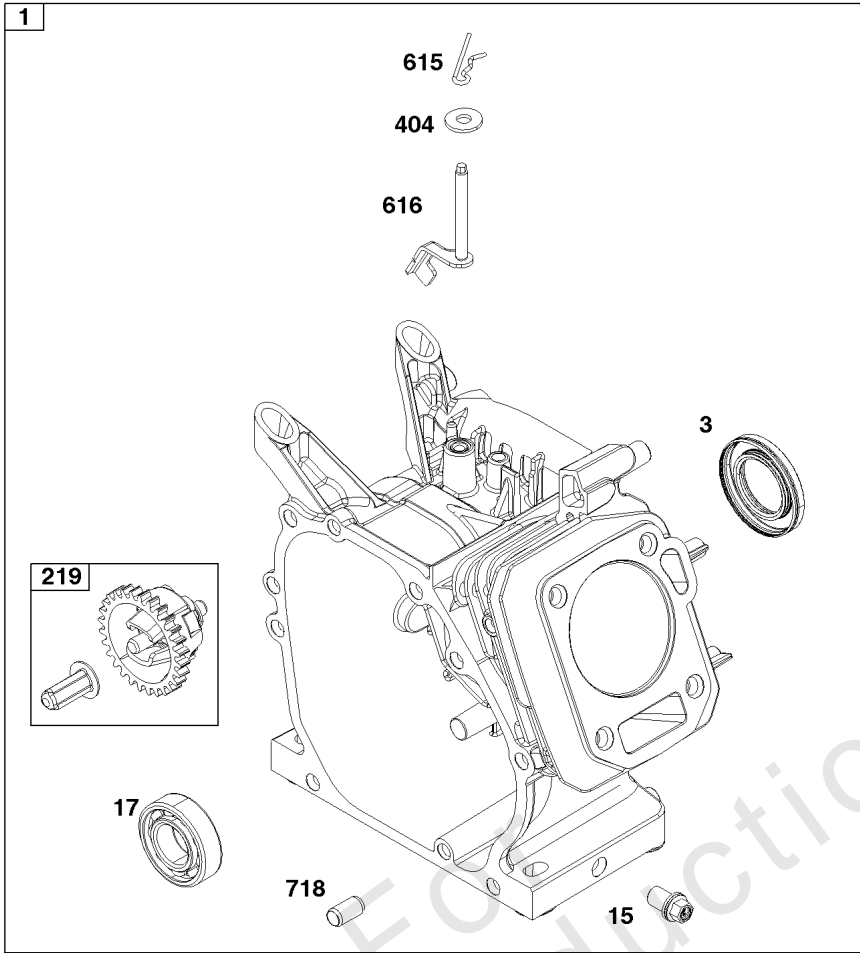
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Crankshaft Group

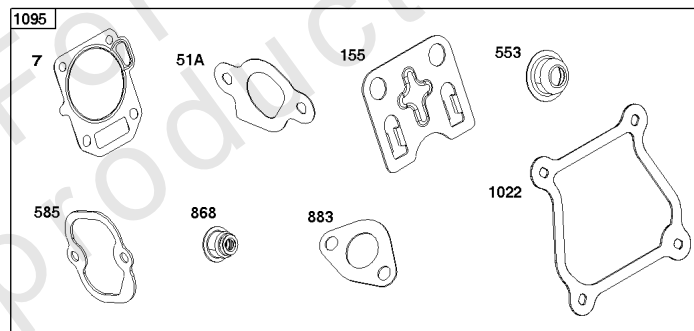
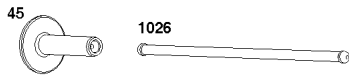
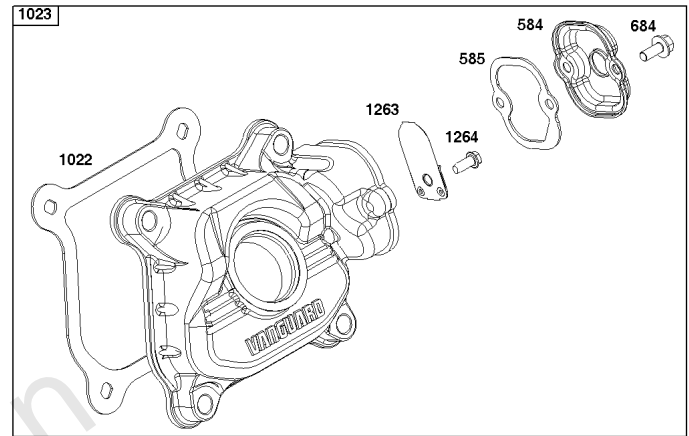
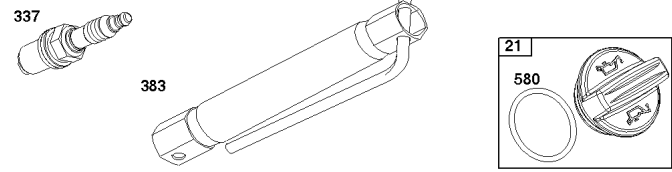
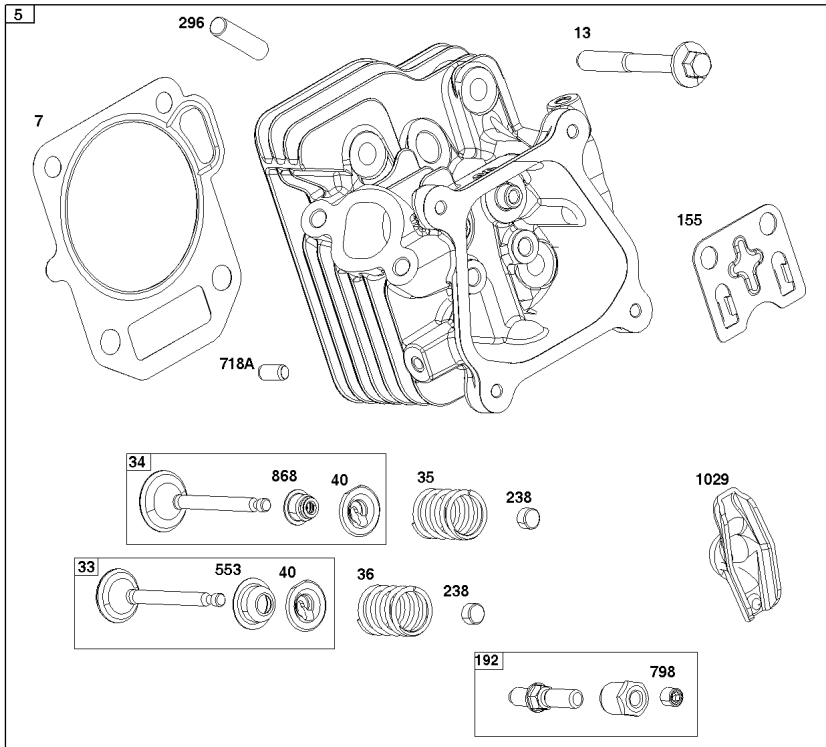
REF NO	PART NO	QTY	DESCRIPTION
16	596963	1	CRANKSHAFT
24	596976	6	KEY, Flywheel -(Crankcase Cover/Sump)
25	596978	1	PISTON ASSEMBLY -(.020 Oversize)
25	596977	1	PISTON ASSEMBLY
26	596980	1	SET, Ring -(.020 Oversize)
26	596979	1	SET, Ring
27	596982	1	LOCK, Piston Pin
28	596981	1	PIN, Piston
29	596983	1	ROD, Connecting
32	596984	2	SCREW -(Connecting Rod)
46	596993	1	CAMSHAFT
357	798869	1	Key-Drive Pulley

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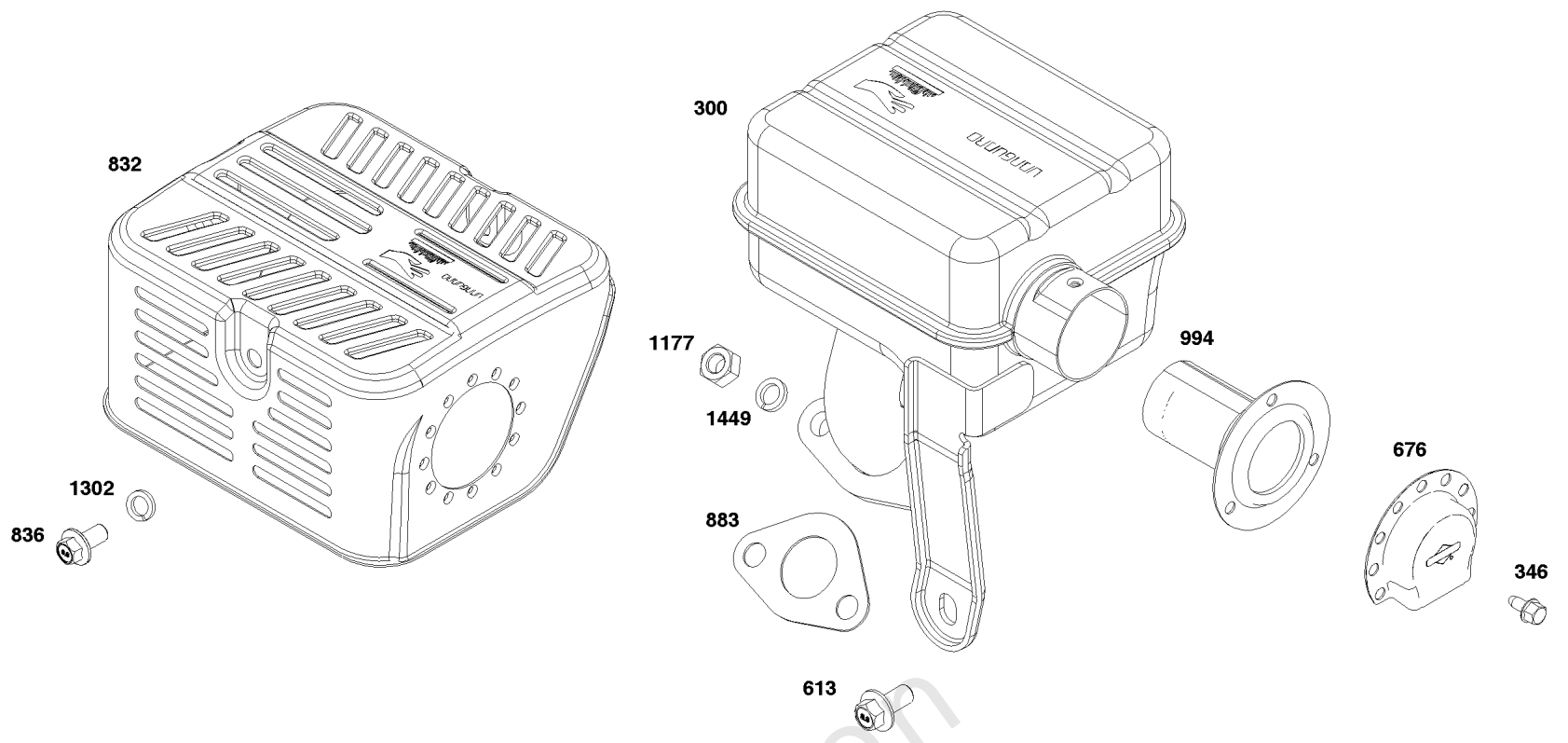
Cylinder Group

REF NO	PART NO	QTY	DESCRIPTION
1	596995	2	CYLINDER ASSEMBLY
3	596991	1	SEAL, Oil -(Magneto Side)
7	-----	1	GASKET, Cylinder Head -(Part information located in Cylinder Head Group.)
15	590678	2	PLUG, Oil Drain
17	596990	1	BEARING, Ball -(Cylinder)
20	-----	1	SEAL, Oil -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
51	-----	1	GASKET, Intake -(Part information located in Carburetor Group.)
51A	-----	1	GASKET, Intake -(Part information located in Carburetor Group.)
219	597038	1	GEAR, Governor
276	797632	1	Washer-Sealing
306	597076	1	SHIELD, Cylinder -(Bottom)
306A	597077	1	SHIELD, Cylinder -(Top)
307	590850	3	SCREW -(Cylinder Shield)
307A	590683	3	SCREW -(Cylinder Shield)
307B	590638	1	SCREW -(Cylinder Shield)
358	597139	1	GASKET SET, Engine -(Service Kits may include extra parts not specific to this engine.)
404	597030	1	WASHER -(Governor Crank)
585	-----	1	GASKET, Breather Passage -(Part information located in Cylinder Head Group.)
615	597031	1	RETAINER, Governor Shaft
616	597029	1	CRANK, Governor
718	590713	2	PIN, Locating
850	-----	1	SEALANT, Liquid -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
868	597001	1	SEAL, Valve
883	-----	1	GASKET, Exhaust -(Part information located in Exhaust Group.)
1022	-----	1	GASKET, Rocker Cover -(Part information located in Cylinder Head Group.)
1453	-----		SEAL, Air Cleaner Cover -(Part information located in Air Cleaner Group.)
1548	-----		BEARING, Ball -(Part information located in Crankcase Cover/Sump and Lubrication Group.)



Cylinder Head Group

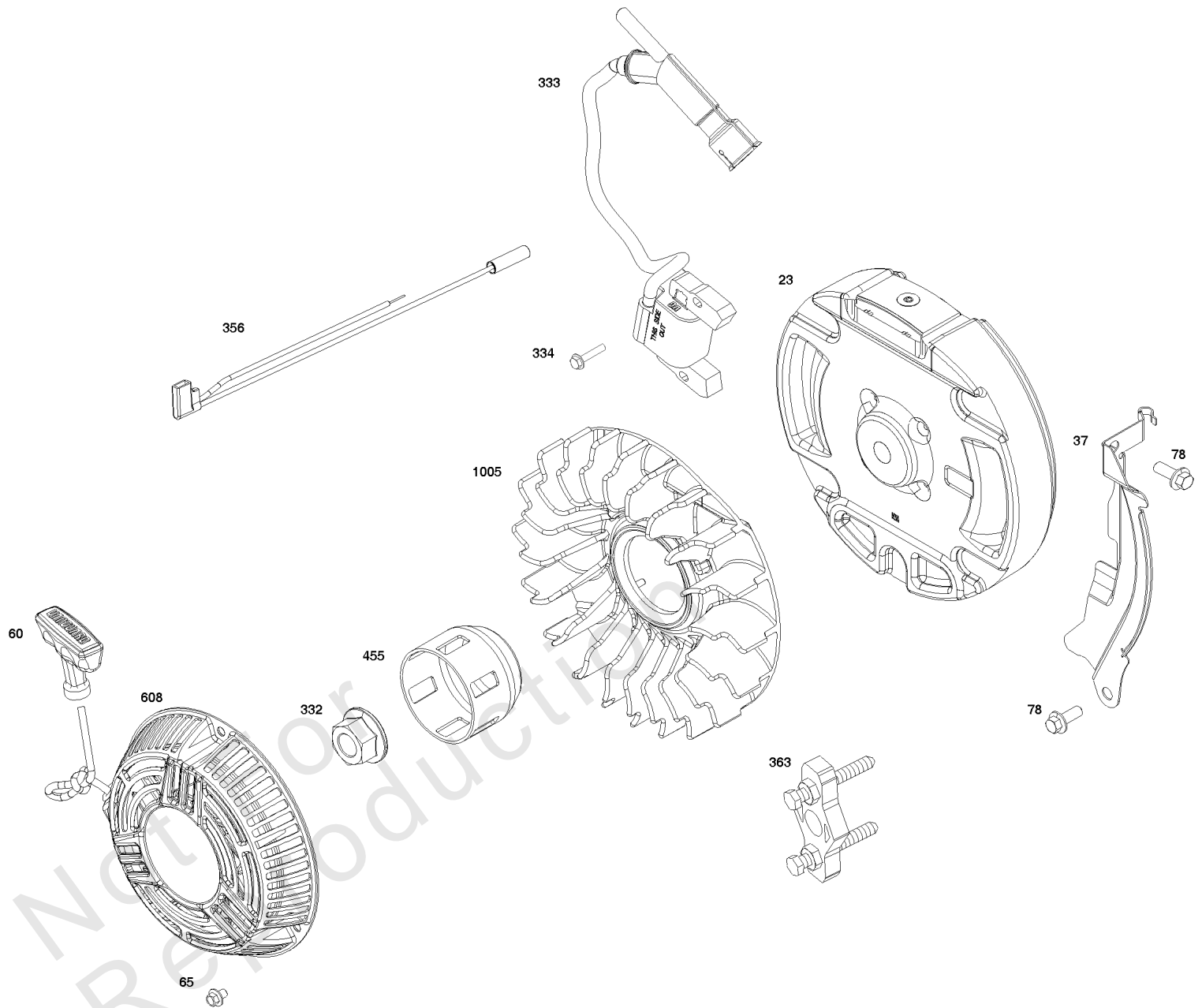
REF NO	PART NO	QTY	DESCRIPTION
5	596998	1	HEAD, Cylinder
7	597007	1	GASKET, Cylinder Head
13	597008	4	SCREW -(Cylinder Head)
21	597014	1	CAP, Oil Fill
33	597005	1	VALVE, Exhaust
34	597004	1	VALVE, Intake
35	597002	1	SPRING, Valve -(Intake)
36	597002	1	SPRING, Valve
40	590654	2	RETAINER, Valve
45	591449	2	TAPPET, Valve
51A	596770	1	GASKET, Intake
155	592874	1	PLATE, Cylinder Head
192	597006	2	ADJUSTER, Rocker Arm
238	590649	2	CAP, Valve
296	590631	2	Stud -(Muffler)
337	494055s	2	PLUG, Spark
383	19576S	1	WRENCH, Spark Plug
553	597003	1	RETAINER, Valve Spring
580	809894	1	SEAL, O-Ring -(Oil Fill Cap)
584	597011	1	COVER, Breather Passage
585	597010	1	GASKET, Breather Passage
684	597012	2	SCREW -(Breather Passage Cover)
718A	590637	2	PIN, Locating
798	597000	2	SCREW -(Rocker Arm)
850	-----	1	SEALANT, Liquid -(Part information located in Crankcase Cover/Sump and Lubrication Group.)
868	597001	1	SEAL, Valve
883	597072	1	GASKET, Exhaust
914	597016	4	SCREW -(Rocker Cover)
1022	597015	1	GASKET, Rocker Cover
1023	597009	1	COVER, Rocker
1026	597017	2	ROD, Push
1029	596999	2	ARM, Rocker
1095	597140	1	GASKET SET, Valve -(Service Kits may include extra parts not specific to this engine.)
1263	697124	1	REED, Breather
1264	793453	1	SCREW -(Breather Reed)



Exhaust Group

REF NO	PART NO	QTY	DESCRIPTION
300	597071	1	MUFFLER -(With Mounting Bracket)
346	699203	3	Screw -(Spark Arrestor)
613	590850	1	SCREW -(Muffler)
676	798467	1	Deflector-Muffler
832	597069	1	GUARD, Muffler
836	590706	3	Screw -(Muffler Guard)
883	597072	1	GASKET, Exhaust
994	793985	1	ARRESTOR, Spark
1177	590632	2	Nut -(Muffler)
1302	704133	3	LOCKWASHER, 1/4 -(Muffler Guard)
1449	590633	2	Washer

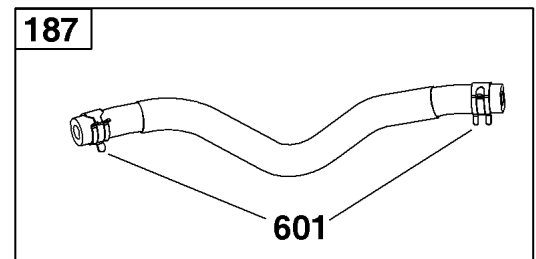
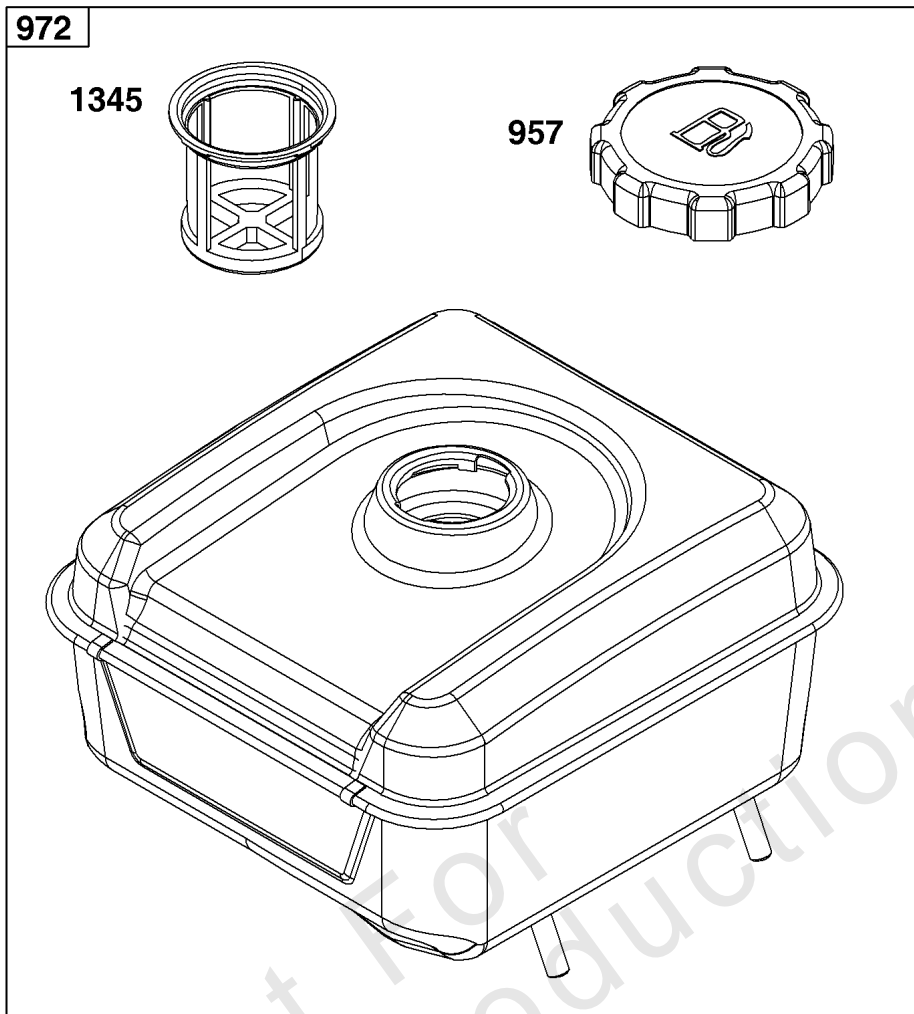
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Flywheel, Ignition, and Starter Group

REF NO	PART NO	QTY	DESCRIPTION
23	597085	1	FLYWHEEL
37	597075	1	GUARD, Flywheel
60	597080	2	GRIP, Starter Rope
65	590983	2	SCREW -(Rewind Starter)
78	590850	3	SCREW -(Flywheel Guard)
332	591988	1	Nut
333	596763	2	ARMATURE, Magneto
334	699477	2	SCREW -(Magneto Armature)
356	597055	1	WIRE, Stop
363	19203	1	PULLER, Flywheel
455	597088	1	CUP, Flywheel
608	596772	2	STARTER, Rewind
1005	794273	1	Fan-Flywheel

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Fuel Supply Group

REF NO	PART NO	QTY	DESCRIPTION
187	597058	1	LINE, Fuel
190	591476	1	Screw -(Fuel Tank)
601	791850	1	CLAMP, Hose
705	707919	2	NUT -(Fuel Tank)
957	794641	1	CAP, Fuel Tank
972	597057	1	TANK, Fuel
1345	792917	1	FILTER, Filler Neck

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