



**542400**

# Illustrated Parts List

## Model Series

# 542400

TYPE NUMBERS  
0100 Through 0115.

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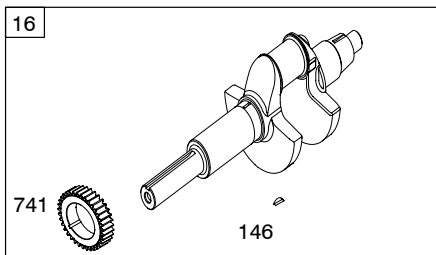
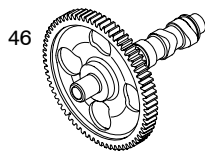
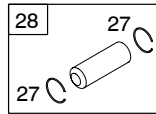
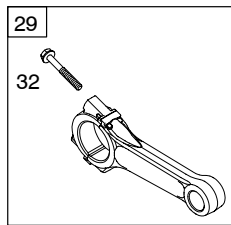
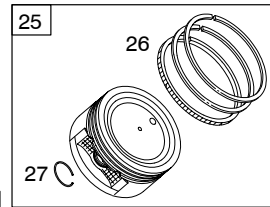
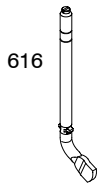
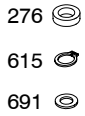
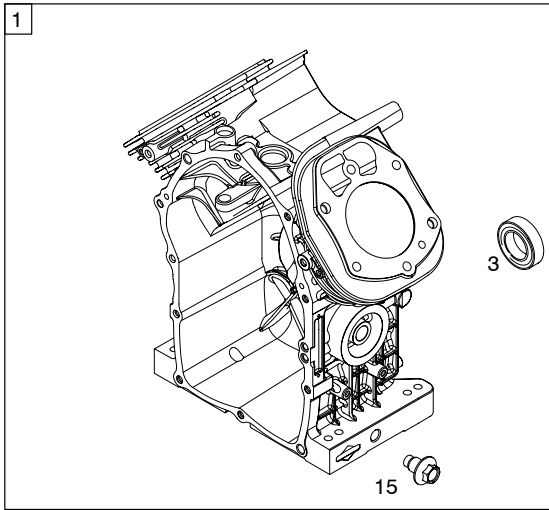
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**542400**

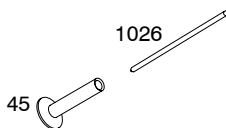
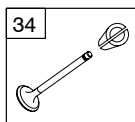
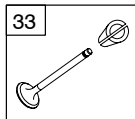
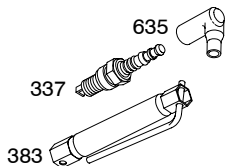
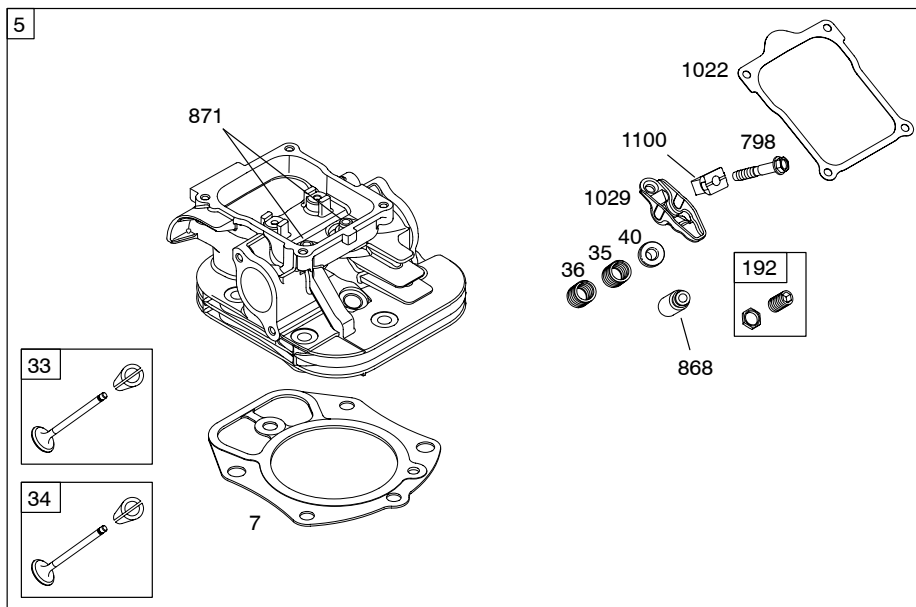
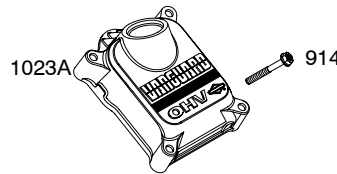
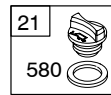
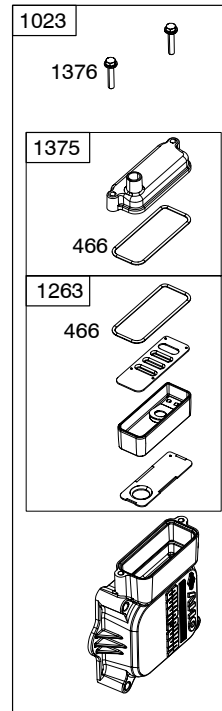
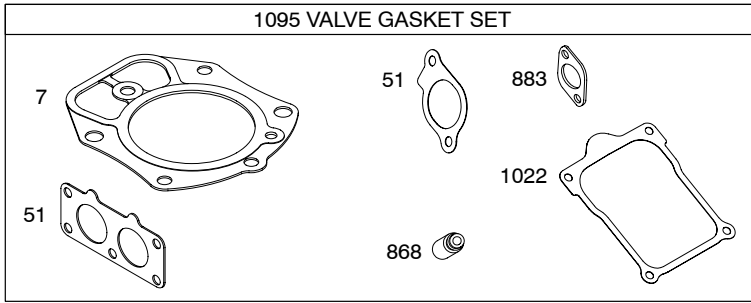
1058 OPERATOR'S MANUAL

1019 LABEL KIT

1036 LABEL EMISSIONS

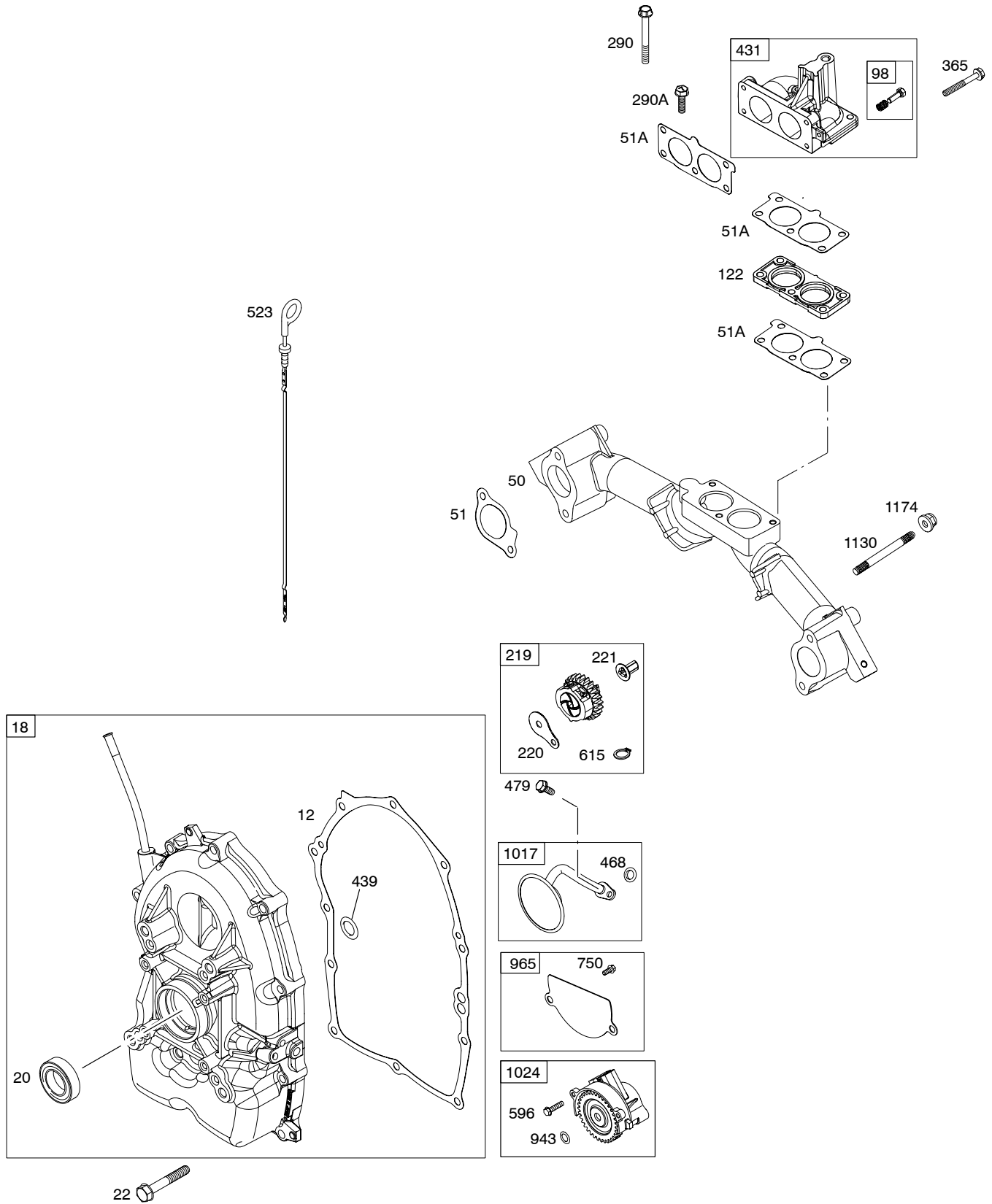


Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.  
 6002-2 Assemblies include all parts shown in frames. 09/21/2005

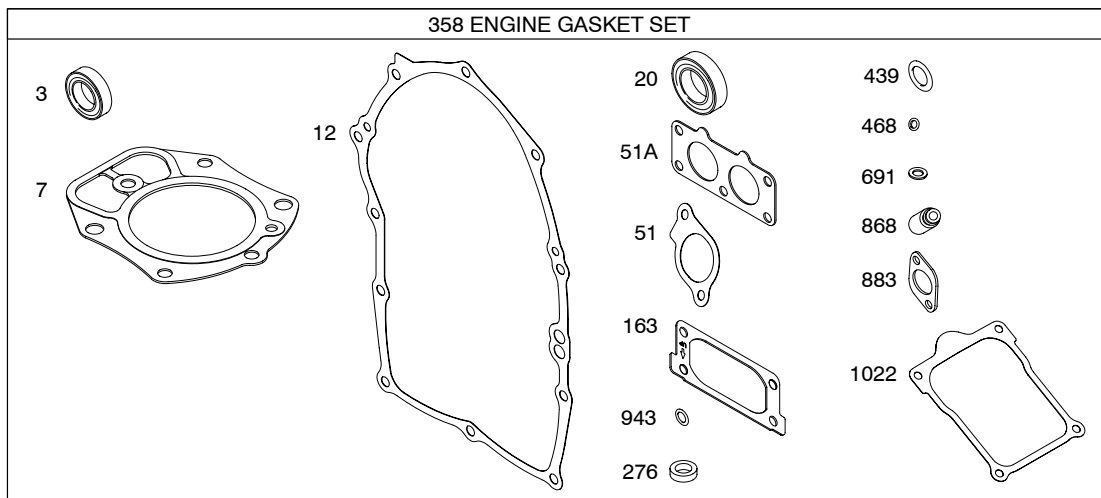


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 6002-3 Assemblies include all parts shown in frames. 09/21/2005

**542400**

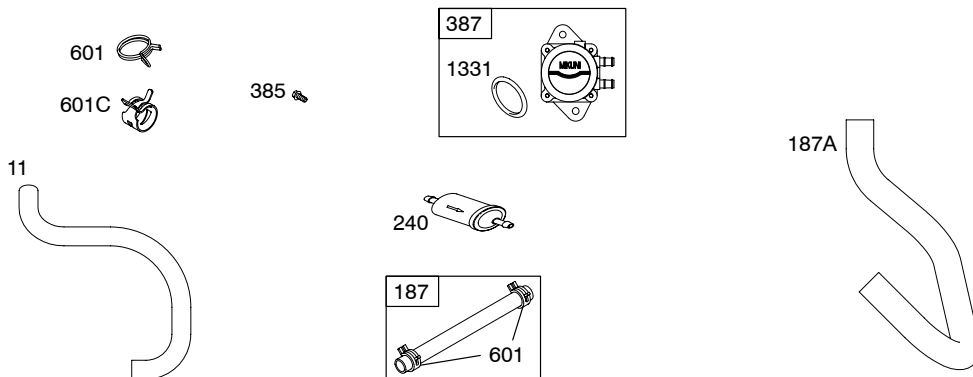
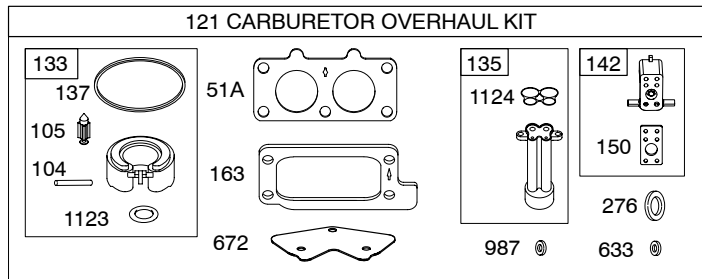
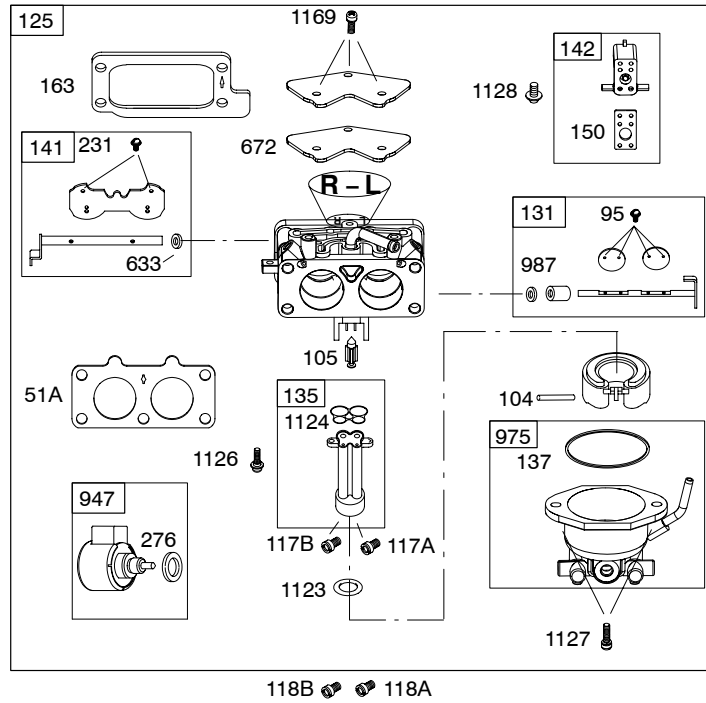


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 6002-4 Assemblies include all parts shown in frames. 09/21/2005

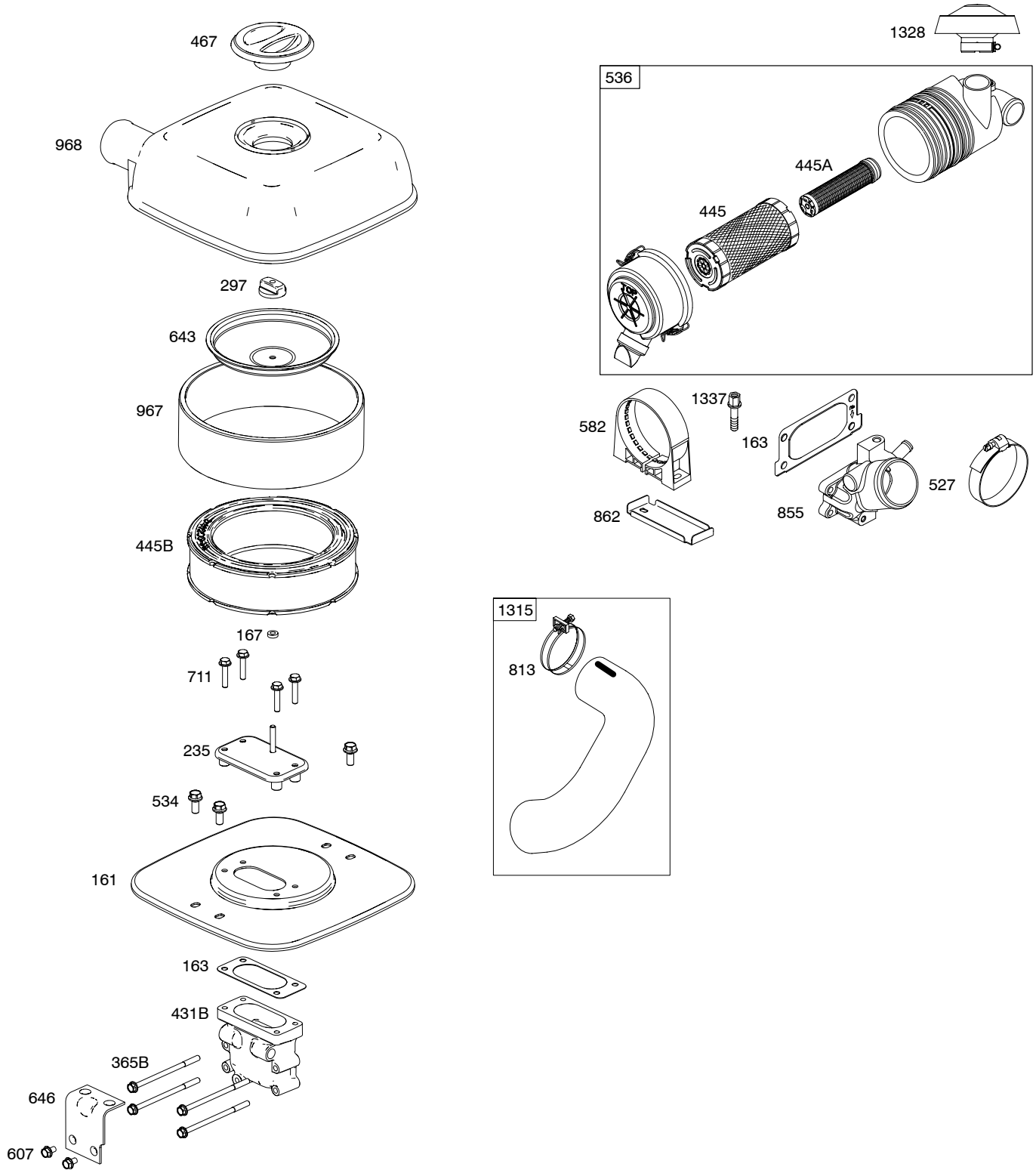


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**542400**

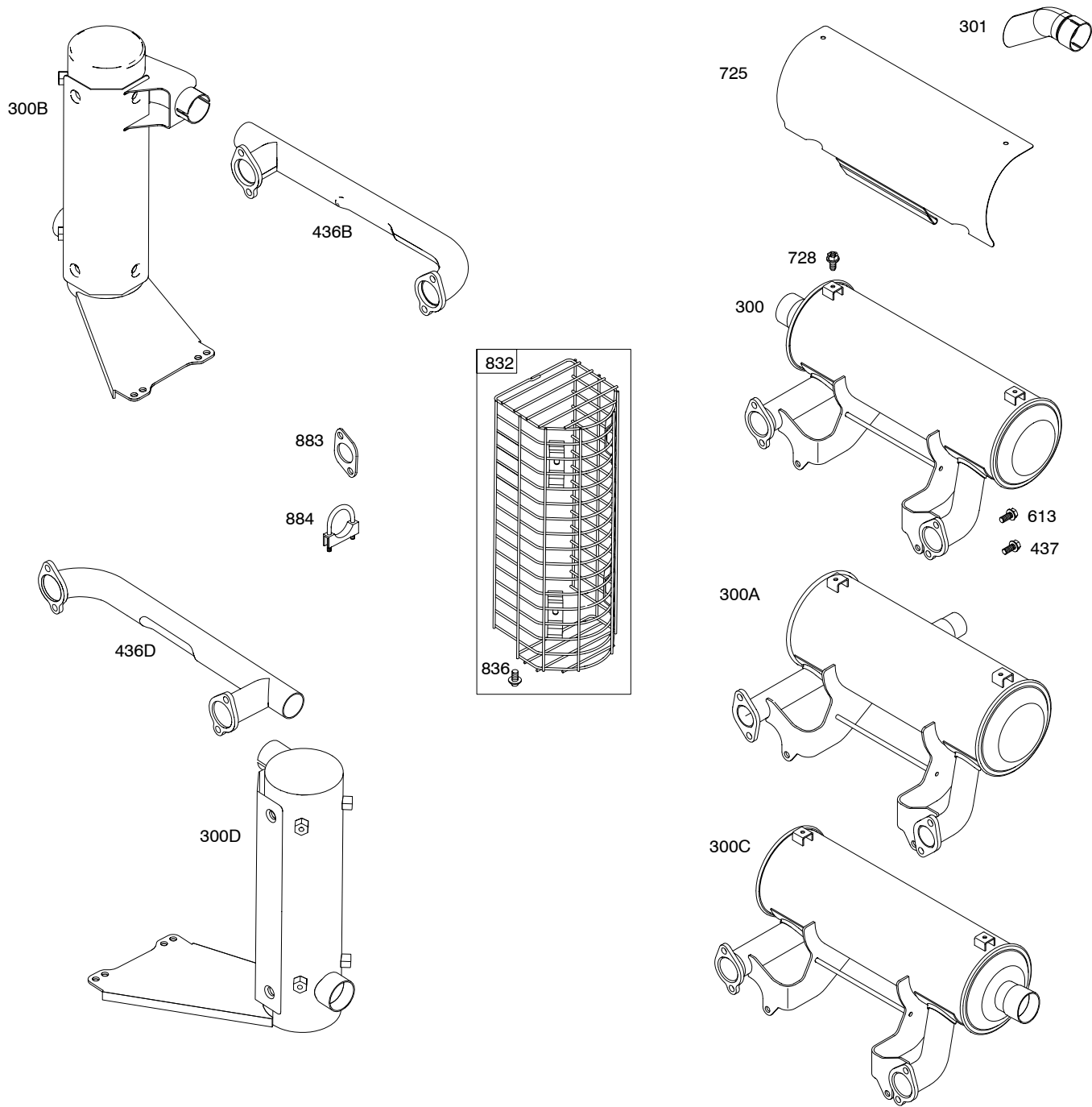


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 6002-6 Assemblies include all parts shown in frames. 09/21/2005



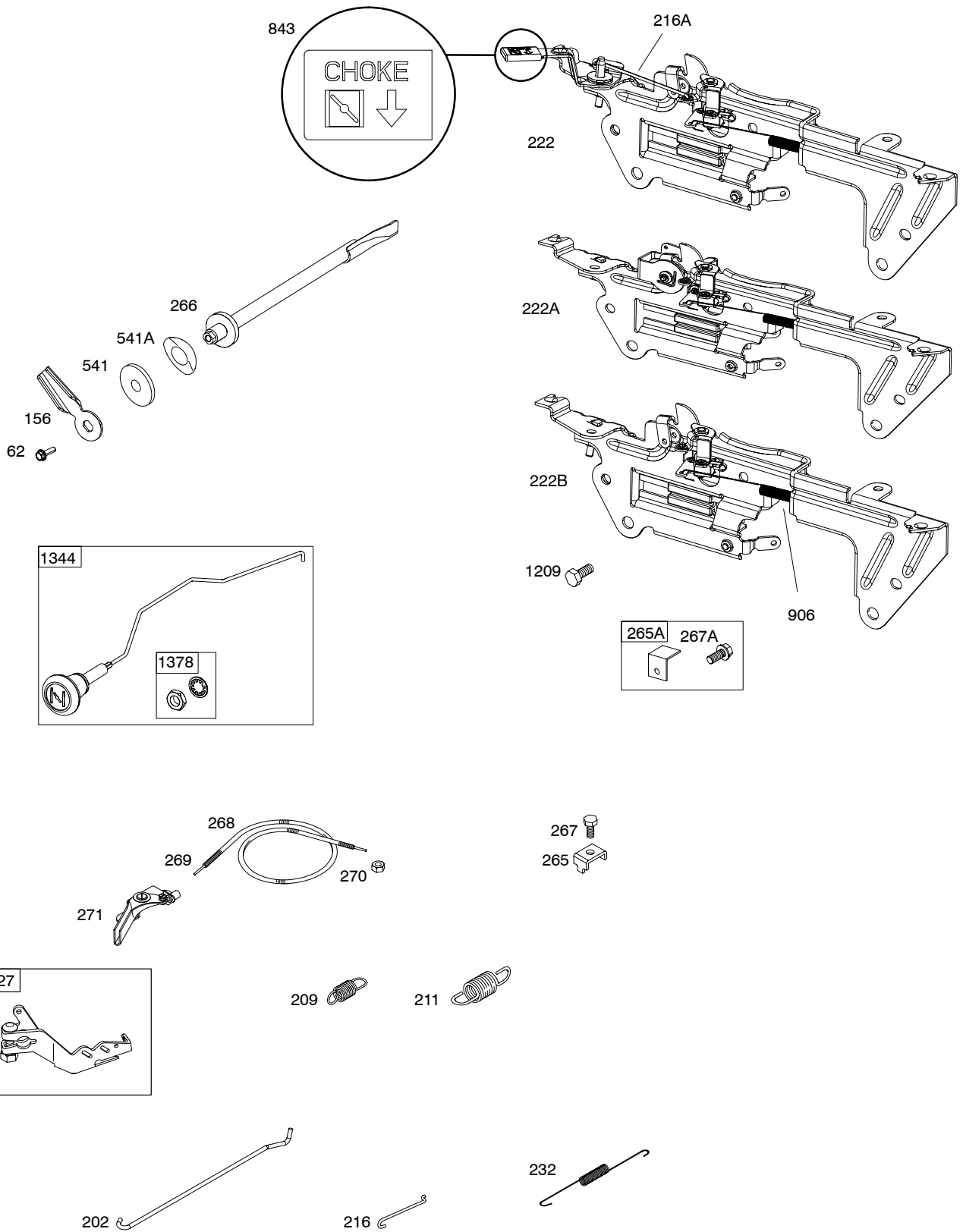
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 6002-7 Assemblies include all parts shown in frames. 09/21/2005

# 542400



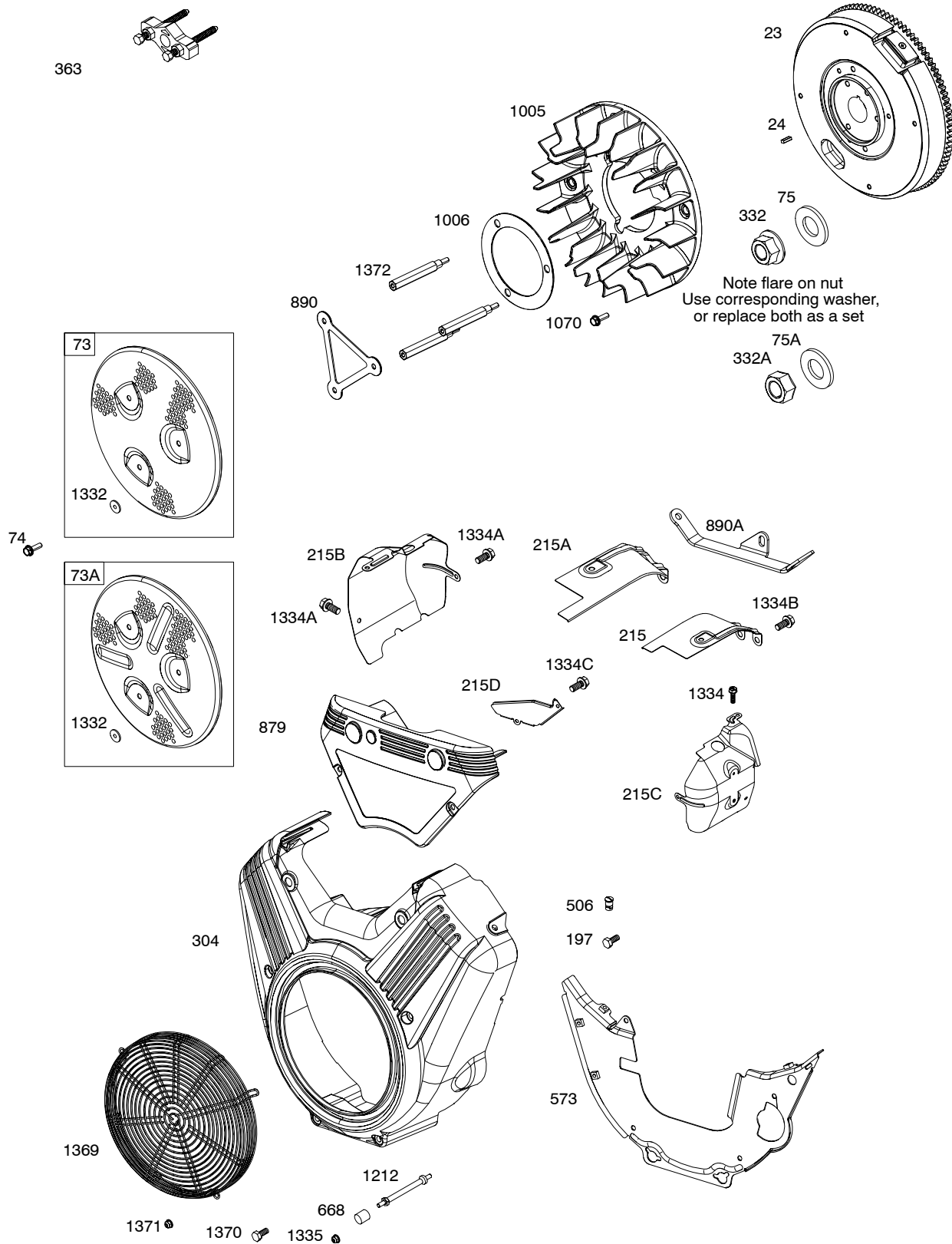
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6002-8 Assemblies include all parts shown in frames. 09/21/2005






Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.  
 6002-9 Assemblies include all parts shown in frames. 09/21/2005




**542400**



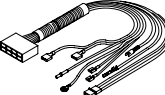
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6002-10 Assemblies include all parts shown in frames. 09/21/2005

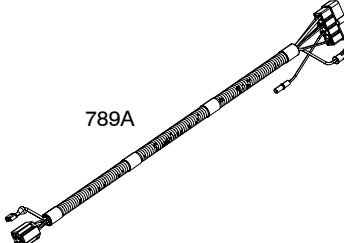
**NOTE:** All stators use a No. 1119 mounting screw. 

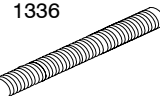
**NOTE:** The proper flywheel part number and/or the alternator magnet size will determine the alternator type or output. See repair instruction manual for additional information.





20 AMP
474E
877D 
526B 
501B 

1054 

789 

789A 

1336 

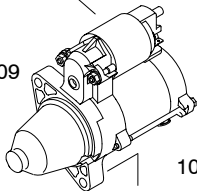
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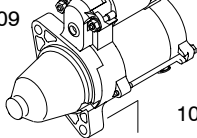
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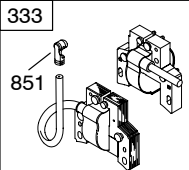
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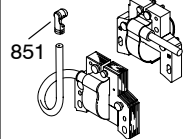
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920 

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1009 

333 

851 

334 

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# 542400

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	809971	Cylinder Assembly	27	807351	Lock-Piston Pin	118A	842149	Jet-Main (High Altitude) (5000 Ft.)
3	★841596	Seal-Oil (Magneto Side)	28	807361	Pin-Piston			----- <b>Note</b> -----
5	841666	Head-Cylinder	29	809275	Rod-Connecting			<b>841617</b> Jet-Main (High Altitude) (5000 Ft.)
		----- <b>Note</b> -----	32	807363	Screw (Connecting Rod)			Used on Type No(s). 0115.
		<b>841667</b> Head-Cylinder	33	809901	Valve-Exhaust			<b>841618</b> Jet-Main (High Altitude) (9000 Ft.)
7	★△809730	Gasket-Cylinder Head	34	809902	Valve-Intake			Used on Type No(s). 0115.
11	809736	Tube-Breather	35	809374	Spring-Valve (Intake)			
12	★809727	Gasket-Crankcase	36	809374	Spring-Valve (Exhaust)			
13	809784	Screw (Cylinder Head)	40	807492	Retainer-Valve			
15	807392	Plug-Oil Drain	45	809785	Tappet-Valve			
16	809982	Crankshaft	46	841603	Camshaft			
		----- <b>Note</b> -----	50	841591	Manifold-Intake	118B	841616	Jet-Main (High Altitude) (5000 Ft.)
		<b>841529</b> Crankshaft Used on Type No(s). 0112.	51	★△841592	Gasket-Intake			<b>842082</b> Jet-Main (High Altitude) (5000 Ft.)
18	842458	Cover-Crankcase	51A	★△809910	Gasket-Intake			Used on Type No(s). 0115.
20	★841596	Seal-Oil (PTO Side)	62	841524	Screw (Speed Adjustor Lever)			
21	809895	Cap-Oil Fill	73	841840	Screen-Rotating (Non-Ribbed)			
22	807362	Screw (Crankcase Cover/Sump)(Crankcase Cover/Sump)	73A	809945	Screen-Rotating (Non-Ribbed)			
23	841998	Flywheel (Used After Code Date 04083100)	74	809947	Screw (Rotating Screen)			
		----- <b>Note</b> -----	75	691056	Washer (Flywheel)			
		<b>809963</b> Flywheel (Used Before Code Date 04090100)	75A	842548	Washer (Flywheel)	121	841548	Kit-Carburetor Overhaul
24	222698	Key-Flywheel	95	690718	Screw (Throttle Valve)	122	809880	Spacer-Carburetor
25	809790	Piston Assembly	98	809320	Kit-Idle Speed	125	841109	Carburetor
		----- <b>Note</b> -----	104	●690882	Pin-Float Hinge			----- <b>Note</b> -----
		<b>841931</b> Piston Assembly (.020" Oversize)	105	●698537	Valve-Float Needle			<b>842080</b> Carburetor Used on Type No(s). 0115.
26	809972	Ring Set	117A	841616	Jet-Main (Standard)	131	841551	Kit-Throttle Shaft
		----- <b>Note</b> -----	117B	842011	Jet-Main (Standard)	133	●841545	Float-Carburetor
		<b>841932</b> Ring Set (.020" Oversize)			----- <b>Note</b> -----			
					<b>842012</b> Jet-Main (Standard) Used on Type No(s). 0115.			

★ Included in Engine Gasket Set-Ref. No.358.

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

△ Included in Valve Gasket Set-Ref. No 1095.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
135	●841646	Tube-Fuel Transfer	222	841492	Bracket-Control	297	690939	Nut
137	●841651	Gasket-Float Bowl			Used on Type No(s).			(Air Filter Retainer)
141	841549	Kit-Choke Shaft			0110.	300	809983	Muffler
142	●841648	Nozzle-Carburetor	222A	841527	Bracket-Control	300A	841530	Muffler
		(Standard)			Used on Type No(s).	300B	841680	Muffler
146	691639	Key-Timing			0112, 0113.			(Lo Mount) (Oil Filter
150	●841649	Gasket-Nozzle	222B	841528	Bracket-Control			Side)
156	841522	Lever-Speed Adjuster			Used on Type No(s).	300C	841836	Muffler
161	841851	Base-Air Cleaner			0111.	300D	842262	Muffler
		(Metal)	227	809984	Lever-Governor			(Lo Mount) (Starter
163	●★807375	Gasket-Air Cleaner			Control			Motor Side)
167	841855	Seal-Air Cleaner Nut	231	690728	Screw	301	841518	Pipe-Exhaust
187	791745	Line-Fuel			(Choke Valve)	304	809959	Housing-Blower
187A	809921	Line-Fuel	232	690545	Spring-Governor Link	309	807383	Motor-Starter
192	807623	Adjuster-Rocker Arm	235	841848	Shield-Fuel Spray	332	807356	Nut
197	692539	Screw	239	841281	Switch-Oil Pressure			(Flywheel)
		(Back Plate)	240	691035	Filter-Fuel	332A	842222	Nut
202	841322	Link-Mechanical			----- Note -----			(Flywheel)
		Governor			695666 Filter-Fuel	333	841279	Armature-Magneto
209	841604	Spring-Governor			Used on Type No(s).	334	692066	Screw
		Used on Type No(s).			0110, 0115.			(Magneto Armature)
		----- Note -----	265	691024	Clamp-Casing	337	491055	Plug-Spark
		841012	265A	841673	Clamp-Casing	344	692539	Screw
		Spring-Governor			Used on Type No(s).			(Cable Clamp)
		Used on Type No(s).	266	841521	Control-Throttle	358	841122	Gasket Set-Engine
		0100, 0111, 0113,	267	692539	Screw	363	19203	Puller-Flywheel
		0114.			(Casing Clamp)	365	807437	Screw
211	809875	Spring-Governed Idle	267A	841672	Screw	365B	841853	Screw
215	809728	Guide-Air			(Casing Clamp)			(Carburetor)
		(Cylinder 1)	268	691025	Casing-Control Wire	383	19374	Wrench-Spark Plug
215A	809737	Guide-Air	269	691026	Wire-Control	385	809876	Screw
		(Cylinder 2)	270	691027	Nut			(Fuel Pump)
215B	809897	Guide-Air			(Control Wire Casing)	387	809669	Pump-Fuel
		(Cylinder 2)	271	692541	Lever-Control	415	690283	Plug
215C	809738	Guide-Air	276	841654	Washer-Sealing	431	841539	Elbow-Intake
		(Cylinder 1)			----- Note -----	431B	841854	Elbow-Intake
215D	809739	Guide-Air			809436 Washer-	436B	841681	Manifold-Exhaust
		(Valley)			Sealing			(Lo Mount)
216	809788	Link-Choke			(Governor Control	436D	842262	Manifold-Exhaust
216A	841671	Link-Choke			Lever)			(Lo Mount)
		Used on Type No(s).	290	809911	Screw			(Starter Motor Side)
		0113.			(Intake Elbow)	437	809743	Screw
219	809426	Gear-Governor	290A	807421	Screw			(Exhaust Manifold)
220	841608	Washer			(Intake Elbow)	439	692154	Seal-O Ring
		(Governor Gear)						(Crankcase
221	841026	Cup-Governor						Cover/Sump)
						445	841497	Filter-Air Cleaner
								Cartridge
						445A	821136	Filter-Air Cleaner
								Cartridge
						445B	692519	Filter-Air Cleaner
								Cartridge

★ Included in Engine Gasket Set-Ref. No.358.

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

△ Included in Valve Gasket Set-Ref. No 1095.

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466	841301	Seal-O Ring (Breather Assembly)	616	809433	Crank-Governor	906	690707	Spring-Torsion
467	841846	Knob-Air Cleaner	633	●808183	Seal-Choke/Throttle Shaft	914	807357	Screw (Rocker Cover)
468	★690690	Seal-O Ring (Oil Pump Screen)	635	692076	Boot-Spark Plug	920	825418	Solenoid-Starter
474E	696579	Alternator (20 Amp)	643	841850	Retainer-Air Filter	943	★690681	Seal-O Ring (Oil Pump Cover)
479	807084	Screw (Oil Pump Screen)	646	841849	Brace-Air Cleaner	947	841546	Solenoid-Fuel
500	691086	Washer (Key Switch)	664	691087	Nut (Key Switch)	965	809422	Cover-Oil Pump
501B	691573	Regulator (20 Amp)	668	841974	Spacer	967	692520	Filter-Pre Cleaner
506	809957	Screw (Carburetor Cover)	672	●841655	Gasket-Carburetor Plate	968	841847	Cover-Air Cleaner
523	841007	Dipstick (Standard)	691	★809287	Seal-Governor Shaft	975	841650	Bowl-Float
526B	691547	Screw (Regulator)(20 Amp)	703	★807116	Clip	987	●808183	Seal-Throttle Shaft
527	690423	Clamp-Tube	711	691492	Screw (Carburetor Shield)	990	691959	Key Set
534	692062	Screw (Air Cleaner)	725	841132	Shield-Heat	1005	809950	Fan-Flywheel
536	809670	Cleaner-Air	728	692067	Screw (Heat Shield)	1006	809999	Retainer-Fan
541	841525	Washer (Speed Adjuster Lever)	741	809432	Gear-Timing	1009	690711	Screw (Starter Motor)
541A	841526	Washer (Speed Adjuster Lever)	750	692539	Screw (Oil Pump Cover)	1013	809505	Nipple-Oil Filter
573	809956	Plate-Back	789	809906	Harness-Wiring	1017	809421	Screen-Oil Pump
580	★△809894	Seal-O Ring (Oil Fill Cap)	789A	809967	Harness-Wiring	1019	841305	Kit-Label
582	809878	Clamp-Air Cleaner	798	691492	Screw (Rocker Arm)	1022	★△809732	Gasket-Rocker Cover
587	807386	Clamp-Cable	806	692062	Screw (Lifting Bracket)	1023	809789	Cover-Rocker (Cylinder 2)
596	691492	Screw (Oil Pump)	813	807376	Clamp	1023A	809731	Cover-Rocker (Cylinder 1)
601	841499	Clamp-Hose	832	841682	Guard-Muffler	1024	809396	Pump-Oil
601C	691038	Clamp-Hose	836	692539	Screw (Muffler Guard)	1026	809783	Rod-Push (Aluminum)
607	692539	Screw (Air Cleaner Brace)	843	809672	Sleeve-Lever	1027	492932	Filter-Oil (2 1/4" Long)
613	692062	Screw (Muffler)	851	493880	Terminal-Spark Plug	1029	807323	Arm-Rocker
615	809533	Retainer-Governor Shaft	855	809896	Adapter-Air Cleaner	1036		Label-Emissions (Available from an Authorized Briggs & Stratton Service Dealer)
			862	841886	Strap/Stud-Air Cleaner Mounting	1054	807340	Tie-Cable
			868	★△691963	Seal-Valve	1058	276349	Operator's Manual
			871	692057	Bushing-Valve Guide			
			877D	698092	Wire/Connector- Alternator			
			879	809955	Cover-Carburetor			
			883	★△809872	Gasket-Exhaust			
			884	841968	Clamp-Muffler			
			890	809987	Bracket-Support			
			890A	841614	Bracket-Support			
			892	692318	Switch-Key			

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◆ Included in Carburetor Gasket Set-Ref. No. 977.

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**542400**

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1070	807435	Screw (Flywheel Fan)	1174	842067	Nut (Intake Manifold)	1335	690939	Nut Blower Housing
1077	809729	Bracket-Lifting	1209	692539	Screw (Speed Control Panel)	1336	841015	Shield-Wire Protective
1095	841123	Gasket Set-Valve	1212	809958	Stud (Blower Housing)	1337	807382	Screw Air Cleaner Bracket
1100	690973	Pivot-Rocker Arm	1263	841324	Reed-Breather	1344	841613	Cable-Choke Used on Type No(s). 0112, 0113.
1119	691552	Screw (Alternator)	1315	809905	Hose-Air Cleaner	1369	841612	Guard-Flywheel Fan
1123	●841653	Seal-O Ring (Solenoid Retainer)	1328	809907	Cap-A/C Rain	1370	692539	Screw (Flywheel Fan Guard)
1124	●841647	Seal-O Ring (Fuel Transfer Tube)	1331	809934	Seal-O Ring (Fuel Pump)	1371	841537	Nut (Flywheel Fan Guard)
1126	841619	Screw (Fuel Transfer Tube)	1332	806647	Washer (Rotating Screen)	1372	809946	Stud (Rotating Screen)
1127	841621	Screw (Float Bowl)	1334	807435	Screw (Air Guide)	1375	841550	Cover-Breather Reed
1128	841620	Screw (Carburetor Nozzle)	1334A	841233	Screw (Air Guide)	1376	806421	Screw (Breather/Reed Cover)
1130	841590	Stud (Intake Manifold)	1334B	692062	Screw (Air Guide)	1378	841615	Washer/Nut Set Used on Type No(s). 0112, 0113.
1169	841620	Screw (Carburetor Cover Plate)	1334C	690677	Screw (Air Guide)			

★ Included in Engine Gasket Set-Ref. No.358.

● Included in Carburetor Overhaul Kit-Ref. No. 121.

◆ Included in Carburetor Gasket Set-Ref. No. 977.

△ Included in Valve Gasket Set-Ref. No 1095.

**Illustrations cover a range of engines. Parts shown without corresponding text may not be used on your specific engine.**

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Assemblies include all parts shown in frames.

09/21/2005