

254400 to 254499

Illustrated Parts List

Model Series

254400 to 254499

TYPE NUMBERS
0501 through 0516,
0517 through 0571,
0572 through 0578,
1508, 1512, 1526,
1559 through 1578,
4003 through 4036,
4044 through 4090,
5004 through 5019,
5025 through 5075.

TO FIND

THE CORRECT NUMBER OF THE PART YOU NEED:

FOLLOW THE INSTRUCTIONS BELOW

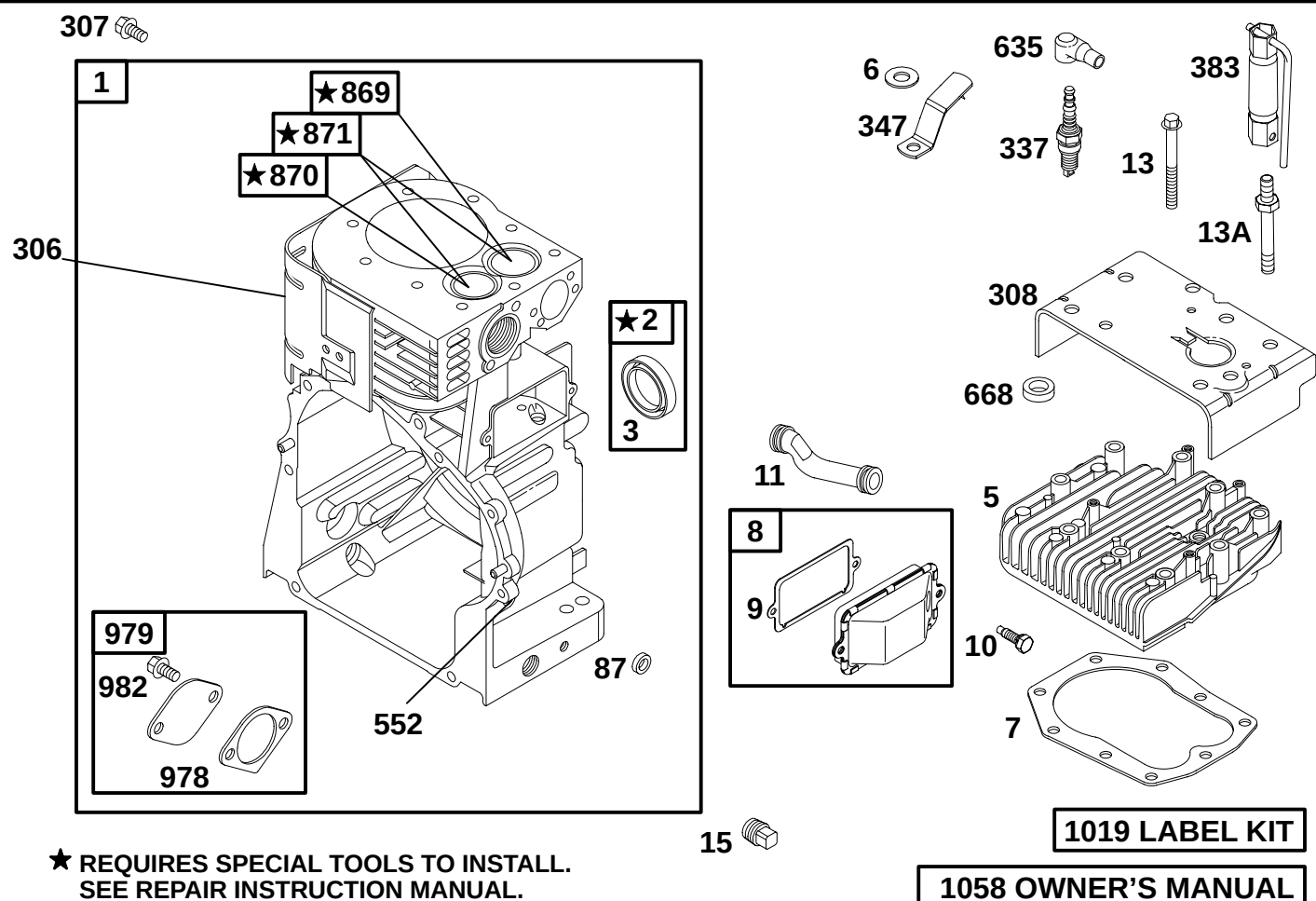
- A. Refer to Engine Model, Type and Code Number that is stamped on the blower housing of engine. Engine type numbers such as 0123 01 are listed only as 0123 in most instances. The two digits (01 or 02, etc.) to the right of the space may be required for more accurate parts identification in some instances. Select the Illustrated Parts List covering the correct Model Series and Type Number.
- B. Refer to the Illustrations and compare the original part with Illustration. The number next to the illustration is the Reference Number. Assemblies include all parts shown in frames. All parts shown in assembly frames having individual reference numbers can be purchased separately.
- C. After the Reference Number has been identified, refer to the Numerical text, where Reference and Primary Part Number are listed. **THE PRIMARY PART IS USED ON ALL TYPE NUMBERS EXCEPT THOSE TYPE NUMBERS UNDER "NOTE."**
- D. If a "Note" appears below the Primary Part Number, it means that this part differs from the Primary Part for certain types. If your Type number is listed under "Note," order the part referred to at the "Note."
- E. If your Engine Type Number does not appear after any part number listed under "Note," use the Primary Part Number.
- F. For Engine Type Numbers not covered by this book, check other Parts Lists having the same engine model or contact your source of supply.



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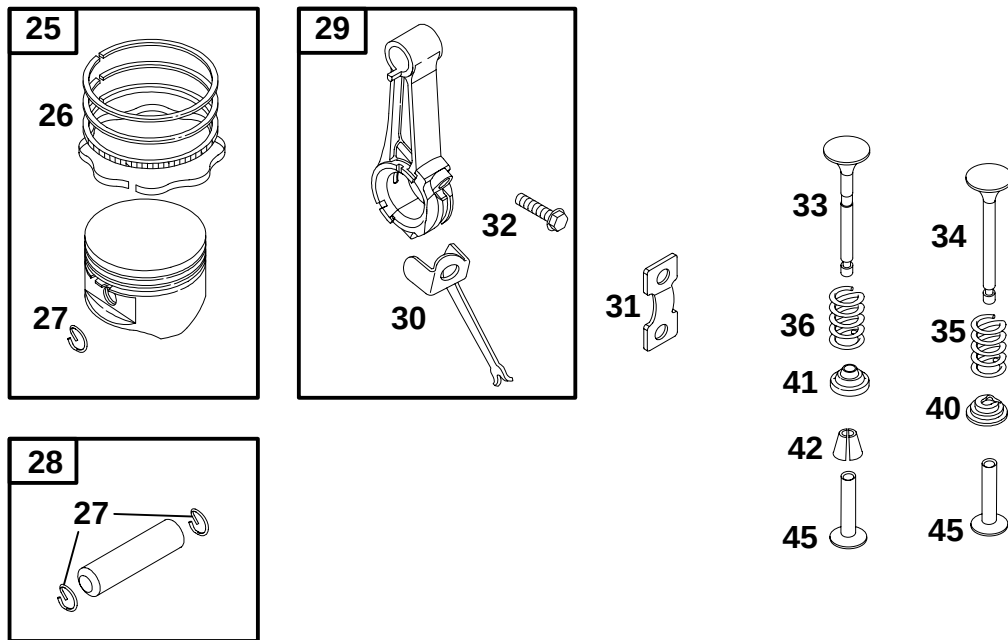
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254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	497411	Cylinder Assembly	13A	93781	Stud-Hex. Drive	552	491893	Bushing-Gov. Crank
2	399265	Bushing	15	94239	Plug-Oil Drain	635	66538	Boot-Spark Plug
3	★391086	Seal-Oil			----- Note -----	668	231186	Spacer
5	212914	Head-Cylinder			92738 Plug-Oil Drain (Magnetic)	869	261463	Seat-Valve (Intake)
		----- Note -----	87	★491323	Seal-Governor Shaft	870	262924	Seat-Valve (Exhaust)
		212917 Head-Cylinder Used on Type No(s). 0525, 0527.	306	224882	Shield-Cylinder	871	261961	Bushing-Guide (Exhaust)
6	22963	Washer			----- Note -----			----- Note -----
7	Ø★271866	Gasket-Cylinder Head			222306 Cover-Cylinder			231218 Bushing-Guide (Intake)
8	495736	Breather Assembly			Used on Type No(s). 0525, 0527.			
9	Ø★27803	Gasket-Breather	307	94386	Screw-Hex.	978	★271736	Gasket
10	94621	Screw-Hex.	308	224897	Cover-Cylinder	979	494807	Cover-OIL GARD®
11	280112	Tube-Breather	337	492167	Plug-Spark	982	94139	Screw-Hex.
13	94622	Screw-Hex.			----- Note -----	1019	491254	Label Kit
		----- Note -----			802592 Plug-Spark (Resistor Type)	1058	270861	Owner's Manual Nonemission Engines
		94565 Screw-Hex. (2 5/16" Length) Used on Type No(s). 0525, 0527.	347	393242	Switch-Stop			
			383	89838	Wrench-Spark Plug			

★ Included in Gasket Set-Part No. 492653.
 ● Included in Carburetor Kit-Part No. 394989.

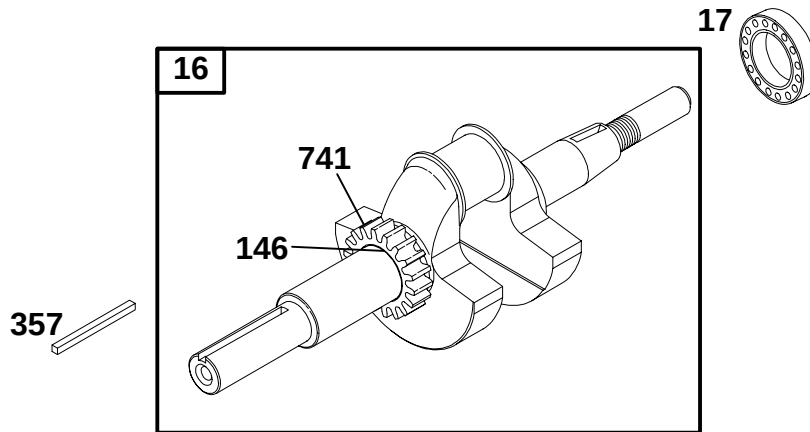
Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
25	394661	Piston Assembly (Standard) ----- Note ----- 394662 Piston Assy. (.010" O.S.) 394663 Piston Assy. (.020" O.S.) 394664 Piston Assy. (.030" O.S.)	27	263129	Lock-Piston Pin	36	26828	Spring-Valve
			28	299691	Pin-Piston (Standard) ----- Note ----- 391286 Pin-Piston (.005" O.S.)	40	221596	Retainer-Valve
26	391780	Ring Set (Standard) ----- Note ----- 392331 Ring Set (Chrome Standard) 391781 Ring Set (.010" O.S.) 391782 Ring Set (.020" O.S.) 391783 Ring Set (.030" O.S.)	29	490348	Rod-Connecting ----- Note ----- 490469 Rod-Conn (.020" Undersize)	41	292260	Retainer-Valve ----- Note ----- 68293 Retainer-Valve Used on Type No(s). 0575, 5075.
			30	222329	Dipper-Connecting Rod	42	494553	Keeper-Valve
			31	222299	Lock-Rod Screw	45	262248	Tappet-Valve
			32	92909	Screw-Connecting Rod			
			33	261185	Valve-Exhaust			
			34	261462	Valve-Intake			
			35	65906	Spring-Valve			

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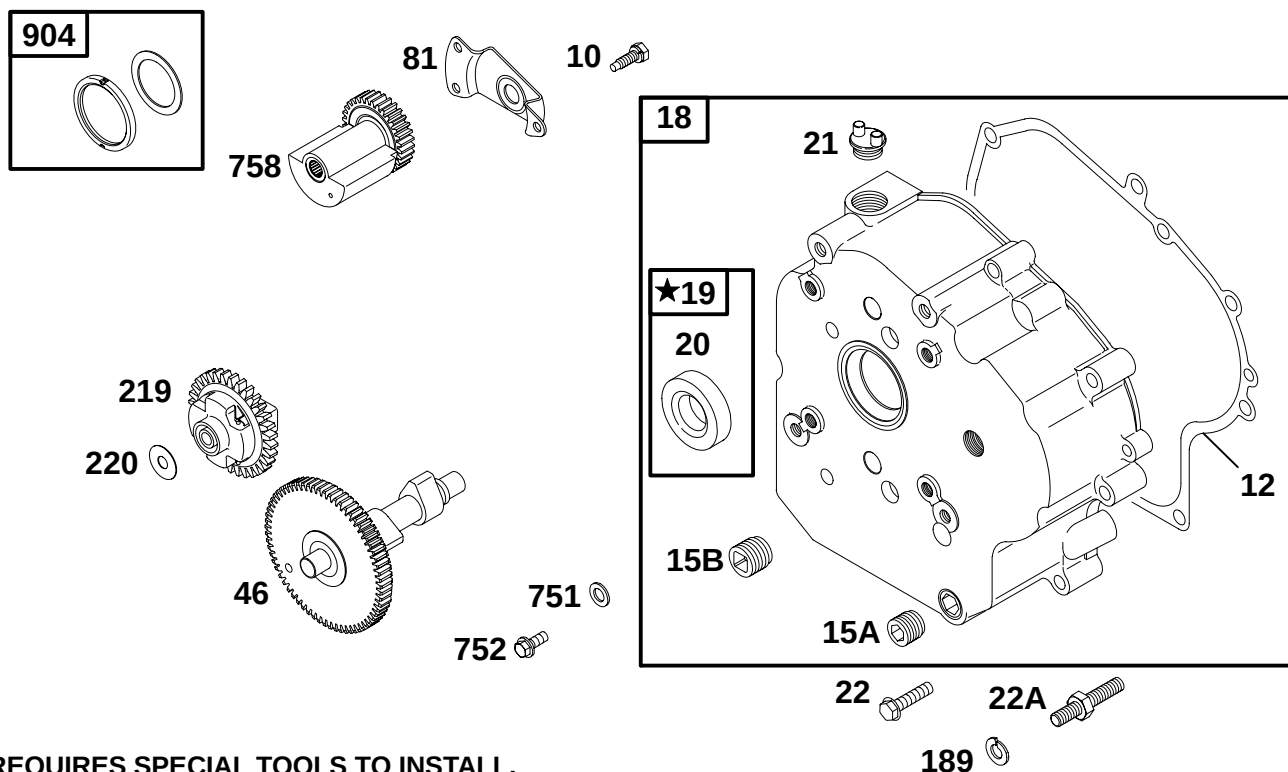
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
16	491644	Crankshaft (Used After Code Date 93021900). ----- Note ----- 399725 Crankshaft (Used Before Code Date 93021800). 399723 Crankshaft (Used After Code Date 93021900). Used on Type No(s). 0512, 0517, 0526, 0532, 0535, 1512, 1526, 4022, 4029, 4030. 399724 Crankshaft (Used Before Code Date 93021800). Used on Type No(s). 0512, 0517, 0526, 0532, 0535, 4022, 4029, 4030. 399729 Crankshaft Used on Type No(s). 0534. 491645 Crankshaft (Used After Code Date 93021900). Used on Type No(s). 0505, 0510, 0511, 0519, 0520, 0521, 0522, 0523, 0524, 0528, 0529, 0537, 0539, 0540, 0541, 0542, 0544, 0545, 0549, 0550, 0551, 0553, 0558, 0559, 0560, 0562, 0563, 0566, 0567, 0568,			0570, 0572, 0575, 0576, 0577, 0578, 1559, 1560, 1572, 1578, 4003, 4004, 4006, 4007, 4010, 4023, 4026, 4032, 4033, 4034, 4035, 4047, 4070, 4071, 5004, 5006, 5007, 5026, 5035, 5047, 5070, 5075. 399728 Crankshaft (Used Before Code Date 93021800). Used on Type No(s). 0505, 0510, 0511, 0519, 0520, 0521, 0522, 0523, 0524, 0528, 0529, 0537, 0539, 0540, 0541, 0542, 0544, 0545, 0549, 0550, 0551, 0553, 0558, 0559, 0560, 0562, 0563, 0566, 0567, 0568, 0570, 0572, 0575, 0576, 0577, 0578, 4003, 4004, 4006, 4007, 4010, 4023, 4026, 4032, 4033, 4034, 4035, 4047, 4070, 4071. 493729 Crankshaft Used on Type No(s). 0548, 4005.			497428 Crankshaft Used on Type No(s). 1508. 498991 Crankshaft (Used After Code Date 93021900). Used on Type No(s). 0507, 0516, 0569, 0571, 1571, 4013, 4017, 4018, 4019, 4024, 4025, 4027, 4050, 5017, 5019, 5025, 5027. 399726 Crankshaft (Used Before Code Date 93021800). Used on Type No(s). 0507, 0516, 0569, 0571, 4013, 4017, 4018, 4019, 4024, 4025, 4027, 4050. 498996 Crankshaft (Used After Code Date 93021900). Used on Type No(s). 0508. 496798 Crankshaft (Used Before Code Date 93021800). Used on Type No(s). 0508. 17 291667 Bearing-Ball 146 94196 Key-Timing 357 91540 Key-Drive Pulley 741 262932 Gear-Timing ----- Note ----- 262135 Gear-Timing (Used Before Code Date 93021800).

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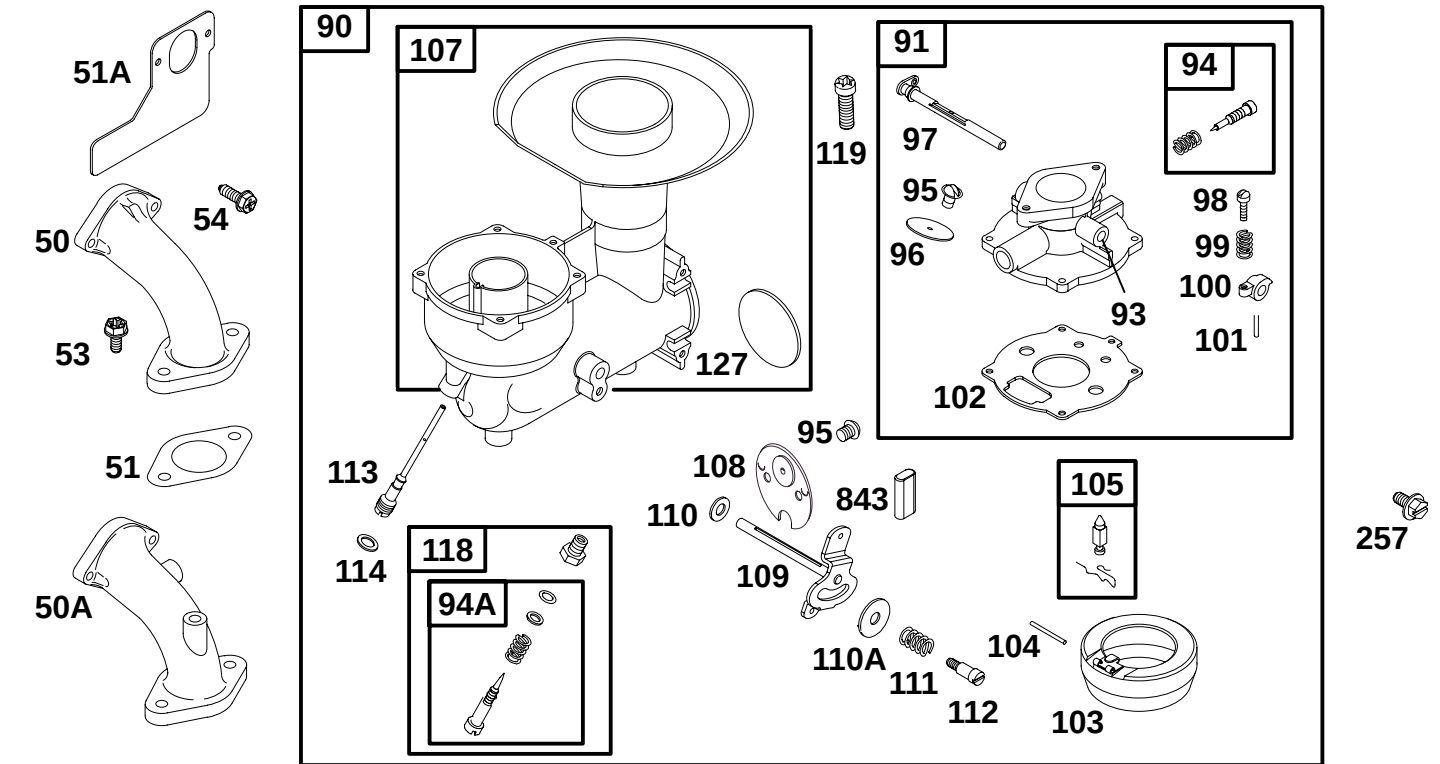
★ **REQUIRES SPECIAL TOOLS TO INSTALL.**
SEE REPAIR INSTRUCTION MANUAL.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
10	94621	Screw-Hex.	19	399264	Bushing	219	494845	Gear-Governor
12	★272125	Gasket-Crankcase (.015" Thick)	20	★291675	Seal-Oil	----- Note -----		
		----- Note -----	21	66768	Plug-Oil Fill			391737 Gear-Gov.
	★272219	Gasket-Crankcase (.005" Thick)	22	93585	Screw-Hex. (6)			(Used Before Code Date 91061000).
	★272220	Gasket-Crankcase (.009" Thick)			----- Note -----	220	221551	Washer-Thrust
15A	94720	Plug-Oil Drain	22A	94931	Stud-Hex. Drive Used on Type No(s). 0520, 4012, 4032.	751	22355	Washer-Fiber
15B	94387	Plug-Oil Drain (For Ren Hole)	46	212897	Gear-Cam	752	93554	Plug
18	496986	Cover-Crankcase	81	222407	Retainer-Counterweight	758	491787	Counterweight
		----- Note -----	189	90366	Washer-Lock Used on Type No(s). 0520, 4012, 4032.	904	492665	Bearing-Needle
	496985	Cover-Crankcase Used on Type No(s). 0544, 0545, 0549, 0550, 0563, 0576, 0577, 0578, 1578, 5015, 5070.						

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Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

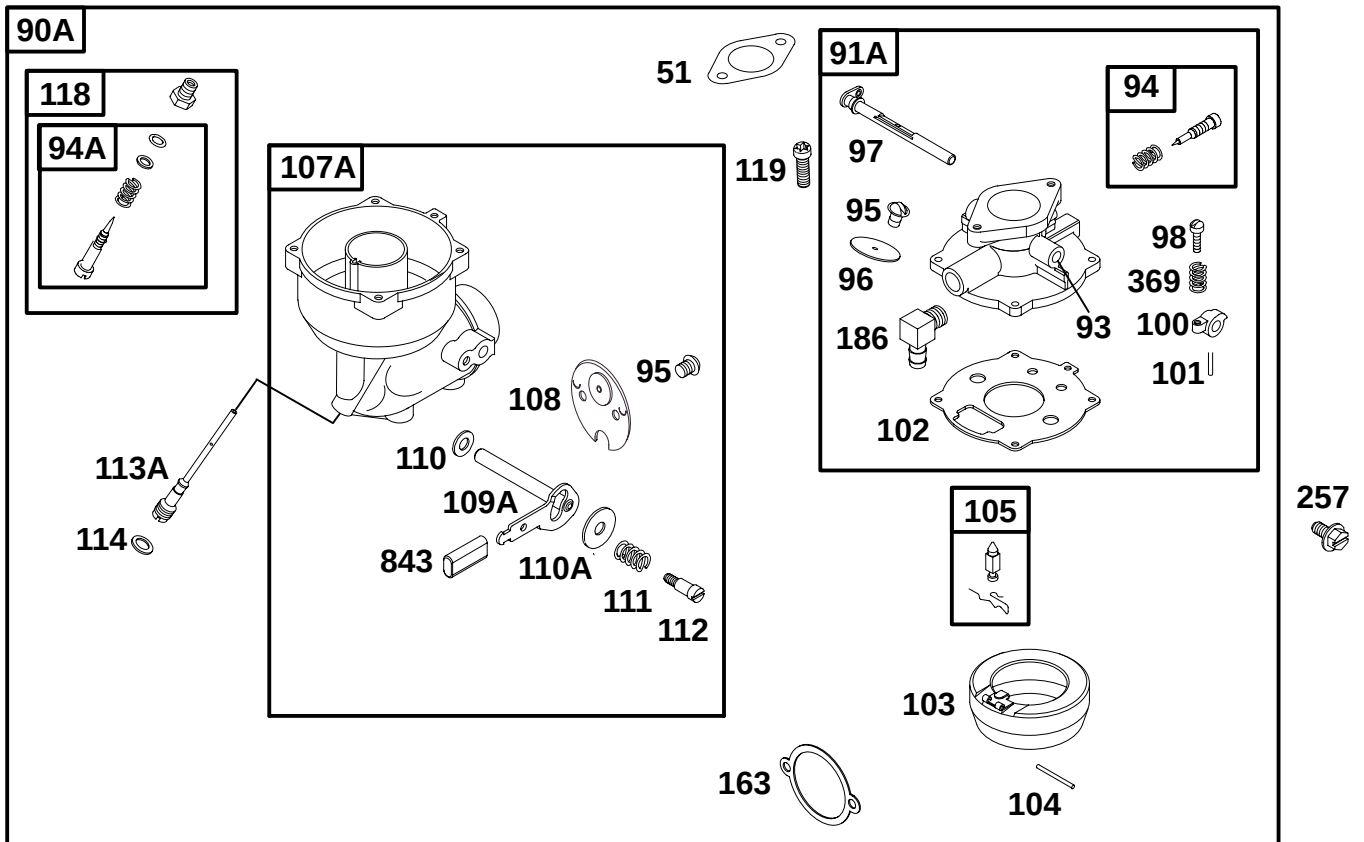
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
50	212301	Manifold-Intake	91	391833	Body Assembly-Upper	105	●394681	Valve-Needle
50A	213208	Manifold-Intake			----- Note -----			----- Note -----
51	★●270267	Gasket-Intake			392032 Body Assy.-Upper			394682 Valve-Needle
51A	★●498869	Gasket-Carburetor Mounting			Used on Type No(s). 0507, 0516, 0543, 0546, 0552, 0568, 0569, 0571, 4017, 4050.			Includes Brass Seat
53	94616	Screw-Torx® Hex.						394683 Valve-Needle
54	93208	Screw-Phillips						For Fuel Pump Applications
90	392587	Carburetor (Manual Choke)						
		----- Note -----						
		391831 Carburetor Used on Type No(s). 0535, 4012, 4022, 5012.	93	23108	Bushing-Throttle Shaft	107	391829	Body Assy.-Lower
		392033 Carburetor Used on Type No(s). 0507, 0516, 0543, 0546, 0552, 0568, 0569, 0571, 1571, 4017, 4050, 5015, 5017, 5070.	94	●292681	Valve-Idle Adjust	108	391836	Valve-Choke
			94A	394033	Valve-Idle Adjust	109	391583	Shaft-Choke
			95	93499	Screw-Choke Throttle			----- Note -----
			96	221939	Valve-Throttle			396699 Shaft-Choke
			97	391596	Shaft-Throttle			Used on Type No(s). 0535, 4012, 4022, 5012.
			98	91920	Screw-Slotted	110	222712	Washer
			99	26157	Spring-Friction	110A	224026	Washer
			100	212904	Stop-Throttle	111	26155	Spring-Friction
			101	93043	Pin-Throttle Lever	112	23123	Screw-Shoulder
			102	●270268	Gasket-Carburetor Body	113	●394730	Nozzle-Carburetor
						114	●68667	Gasket-Nozzle
			103	298514	Float-Carburetor	118	●99525	Valve-Hi Speed
			104	●230896	Pin-Float Hinge	119	94152	Screw-Torx® Hex.
						127	●221747	Plug-Welch
						257	93543	Screw-Hex.
						843	280149	Sleeve-Lever

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● Included in Carburetor Kit-Part No. 394989.

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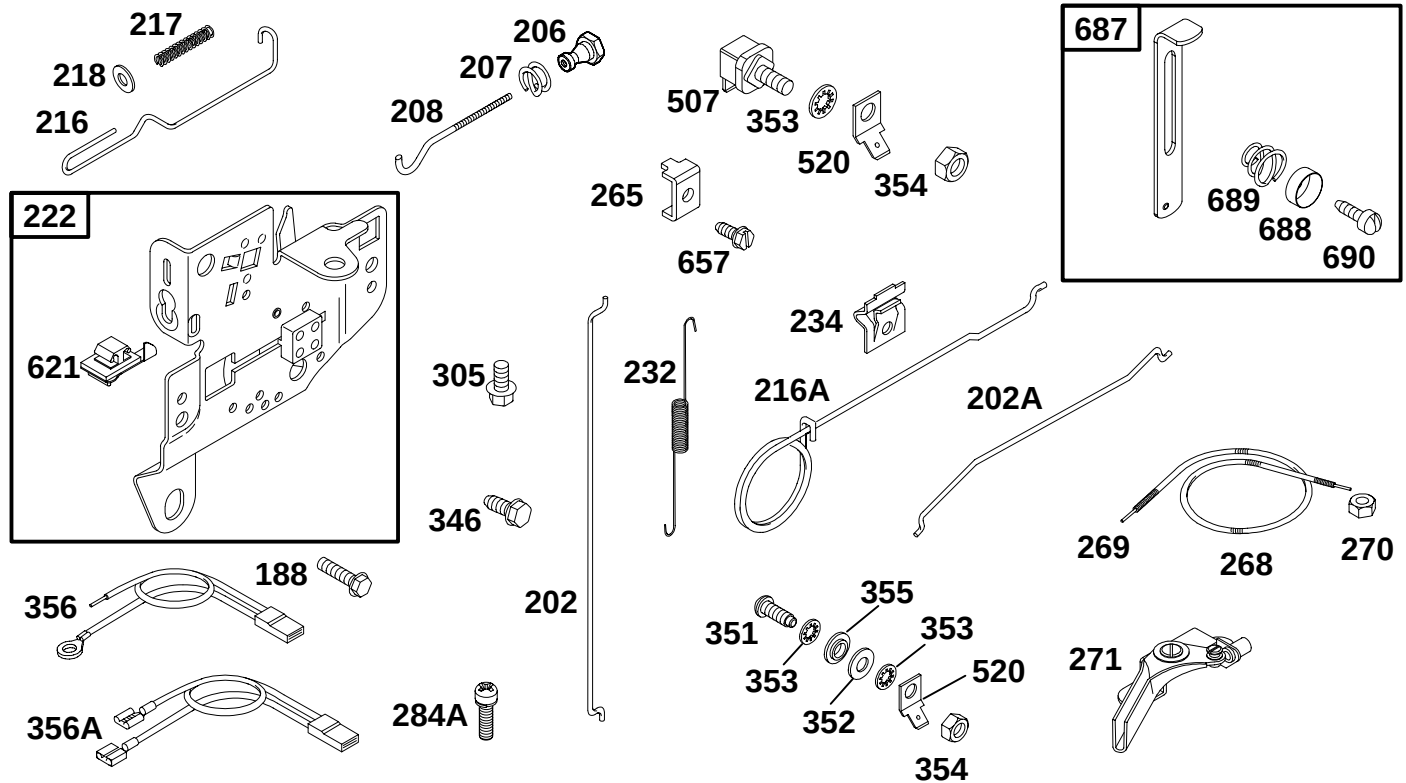
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
51	★270267	Gasket-Intake	103	298514	Float-Carburetor	110A	224026	Washer
90A	491525	Carburetor	104	●230896	Pin-Float Hinge	111	26155	Spring-Friction
91A	491527	Body Assembly-Upper	105	●394681	Valve-Needle	112	23123	Screw-Shoulder
93	23108	Bushing-Throttle Shaft			----- Note -----	113A	490493	Nozzle-Carburetor
94	●292681	Valve-Idle Adjust		394682	Valve-Needle	114	●68667	Gasket-Nozzle
94A	394033	Valve-Idle Adjust			Includes Brass Seat	118	●99525	Valve-High Speed
95	93499	Screw-Choke Throttle		394683	Valve-Needle	119	94152	Screw-Torx®Hex.
96	221939	Valve-Throttle			For Fuel Pump	163	271910	Gasket-Air Cleaner
97	391596	Shaft-Throttle			Applications	186	67218	Connector-Hose
98	91920	Screw-Slotted	107A	490422	Body Assembly-Lower	257	93543	Screw-Hex.
100	212904	Stop-Throttle	108	391836	Valve-Choke	369	26157	Spring-Friction
101	93043	Pin-Shaft	109A	490068	Shaft-Choke	843	280149	Sleeve-Lever
102	●270268	Gasket-Carburetor Body	110	222712	Washer			

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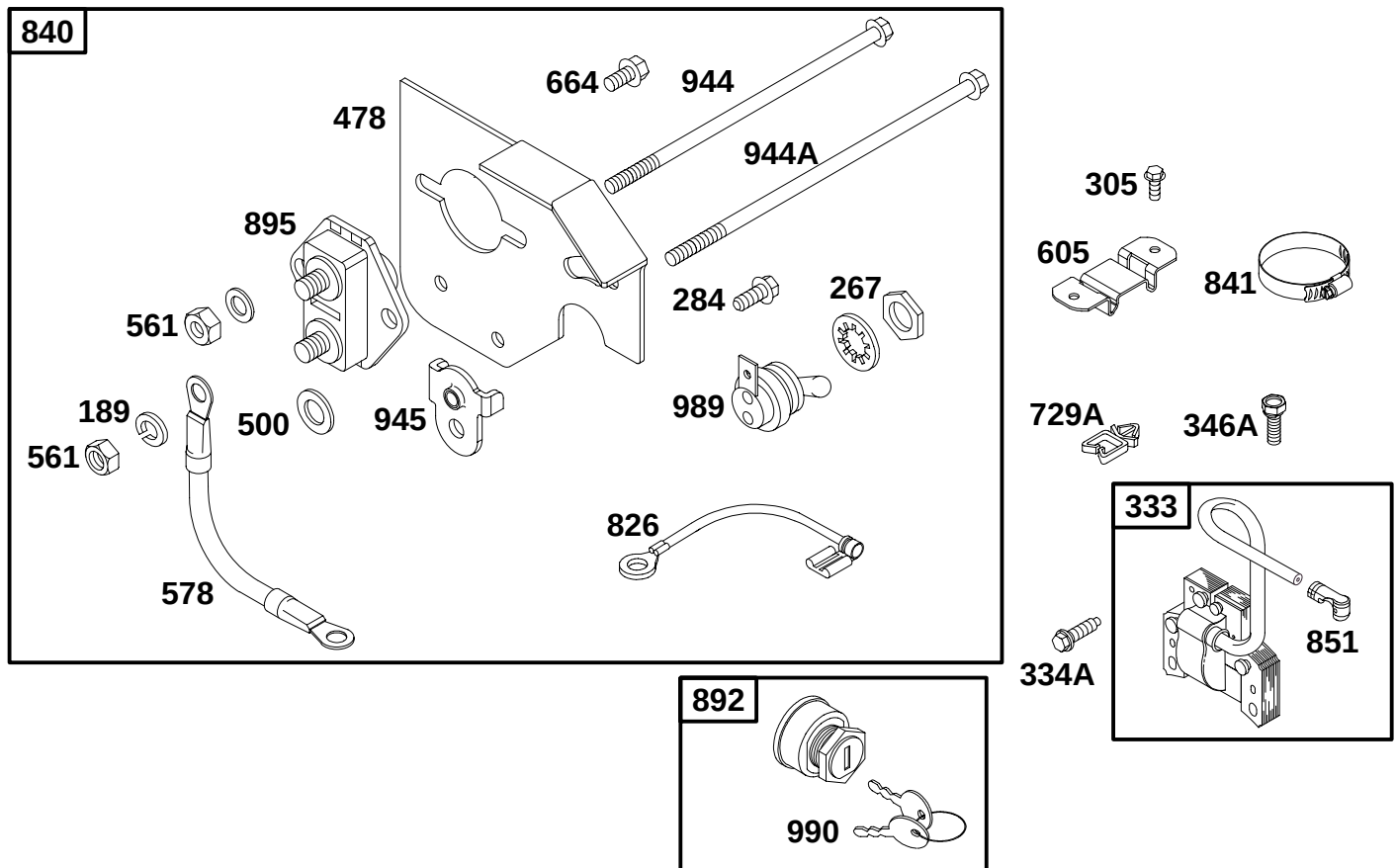
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
188	94627	Screw-Hex.	207	26855	Spring-Control Rod	269	26633	Wire-Control
202	261236	Link-Mechanical Governor	208	261959	Rod-Governor Control			(78" Long Cut to Required Length)
		----- Note -----	216	262027	Link-Choke	270	63426	Locknut-Casing
		260478 Spring-Link	216A	261511	Rod-Choke	271	290568	Lever-Control
		Used on Type No(s).	217	261119	Spring-Link	284A	94271	Screw-Phillips
		0505, 0510, 0511,	218	222352	Washer	305	94786	Screw-Hex.
		0516, 0519, 0520,	222	399152	Bracket-Control	346	93705	Screw-Hex.
		0521, 0522, 0523,			(Manual Choke)	351	93735	Screw-Slotted
		0524, 0534, 0536,			----- Note -----	352	66068	Washer-Fiber
		0537, 0539, 0540,			399153 Bracket-	353	92791	Washer-Lock
		0541, 0542, 0544,			Control	354	90576	Nut-Hex.
		0545, 0548, 0558,			(Choke A Matic®)	355	66554	Washer-Fiber
		0559, 0560, 0562,			Used on Type No(s).	356	398808	Wire-Stop
		0563, 0566, 0567,			0535, 4012, 4022.	356A	491391	Wire-Stop
		0568, 0570, 0572,			490386 Bracket-	507	398525	Insulator
		0575, 0576, 0577,			Control	520	93722	Terminal
		0578, 4003, 4004,			Used on Type No(s).	621	396847	Switch-Stop
		4006, 4007, 4010,			0528, 0529, 0551.	657	93496	Screw-Slotted Hex.
		4023, 4026, 4032,	232	260478	Spring-Link	687	390701	Slide-Control
		4033, 4034, 4035,			Used on Type No(s).	688	221766	Cap-Spring
		4047, 4070, 4071.			0528, 0529.	689	260847	Spring-Friction
202A	262307	Link-Mechanical Governor	234	221372	Clip-Rod	690	90746	Screw-Slotted
		Used on Type No(s).	265	221535	Clamp-Casing			
		0528, 0529.	268	65616	Casing-Wire			
206	231266	Nut			(72" Long Cut to Required Length)			

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● Included in Carburetor Kit-Part No. 394989.

Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

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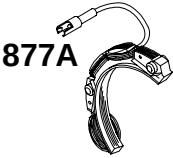
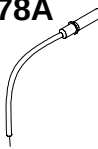
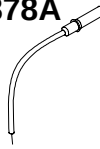
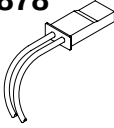
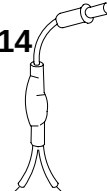
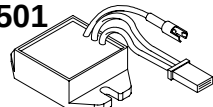
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
189	90366	Washer-Lock	578	392683	Wire Assembly	841	393514	Clamp
267	93888	Nut-Hex.	605	222934	Bracket-Mounting	851	493880	Terminal-Cable
284	94602	Screw-Hex.	664	93415	Screw-Hex.	892	392833	Key Switch
305	94786	Screw-Hex.	729A	280590	Clip-Wire	895	299139	Switch-Starting
333	398811	Armature-Magneto	826	397674	Harness-Wiring	944	94003	Screw-Hex.
334A	94731	Screw-Hex.	840	395408	Kit-Panel	944A	94169	Screw-Hex.
346A	93587	Screw-Hex.			(Toggle)	945	223159	Bracket-Motor
478	395410	Panel			----- Note -----	989	496590	Switch-Stop
500	91325	Washer			395409 Kit-Panel	990	392832	Key Set-Starter
561	92278	Nut-Hex.			(Key)			Switch

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254400 to 254499

DUAL CIRCUIT/FUSE	DC ONLY	10 AMP	DUAL CIRCUIT	TRI-CIRCUIT
SEE FLYWHEEL ASSEMBLY	SEE FLYWHEEL ASSEMBLY	SEE FLYWHEEL ASSEMBLY	SEE FLYWHEEL ASSEMBLY	SEE FLYWHEEL ASSEMBLY
	474  877A	474A 	474B  877	474C  877B
	878A 	878A 	878 	814 
			501  305 	

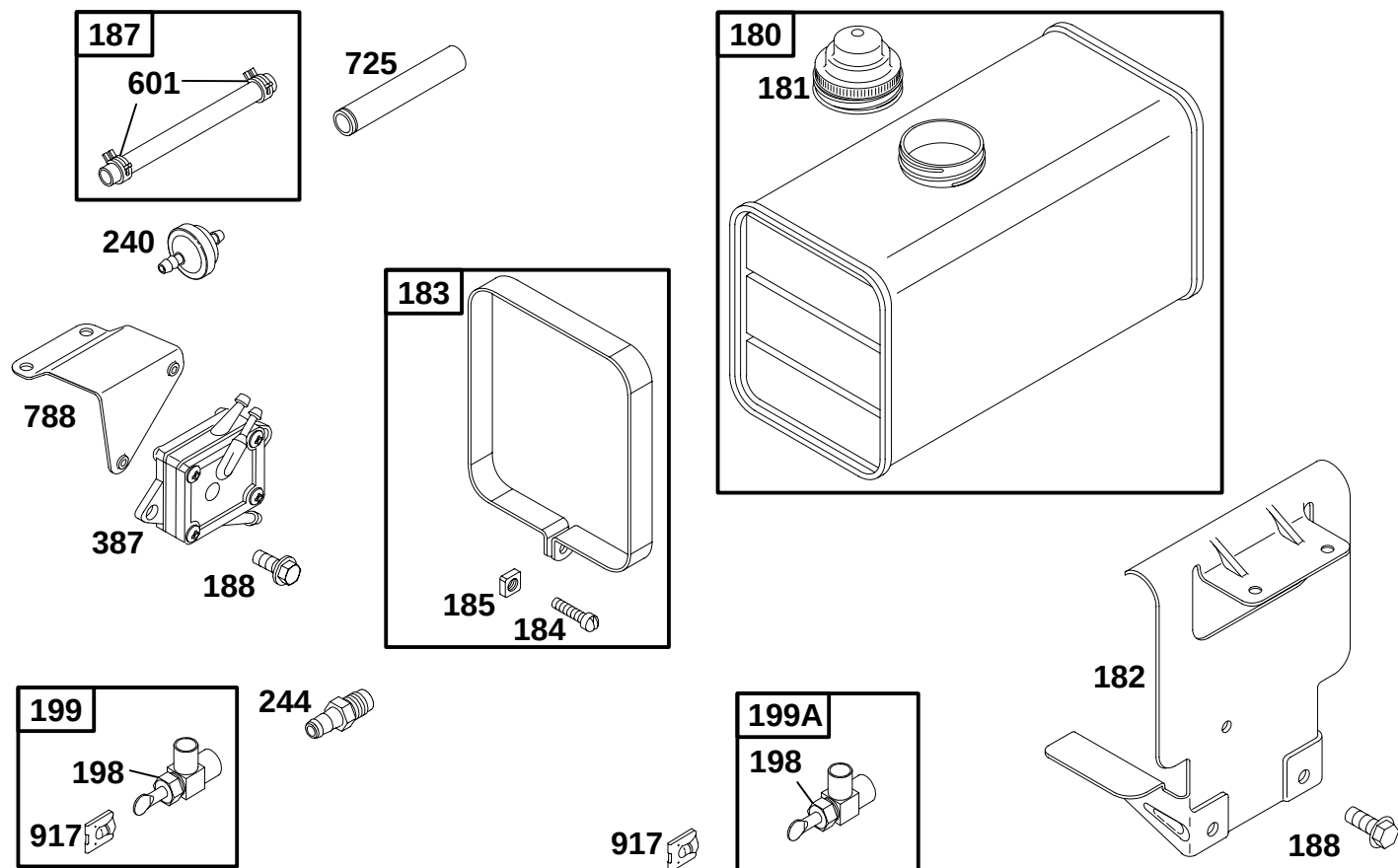
NOTE: ALL STATORS USE NO. 482 MOUNTING SCREW. 

1054A 

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
305	94786	Screw-Hex.	482	93621	Screw-Hex.	877B	393537	Wire-Alternator
474	391529	Alternator	501	394890	Regulator	878	393362	Harness-Alternator
474A	393295	Alternator	814	392606	Harness-Alternator	878A	393422	Harness-Alternator
474B	393474	Alternator	877	393456	Wire-Alternator	1054A	280275	Tie-Cable
474C	392595	Alternator	877A	393814	Wire-Alternator			

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 ● Included in Carburetor Kit-Part No. 394989.

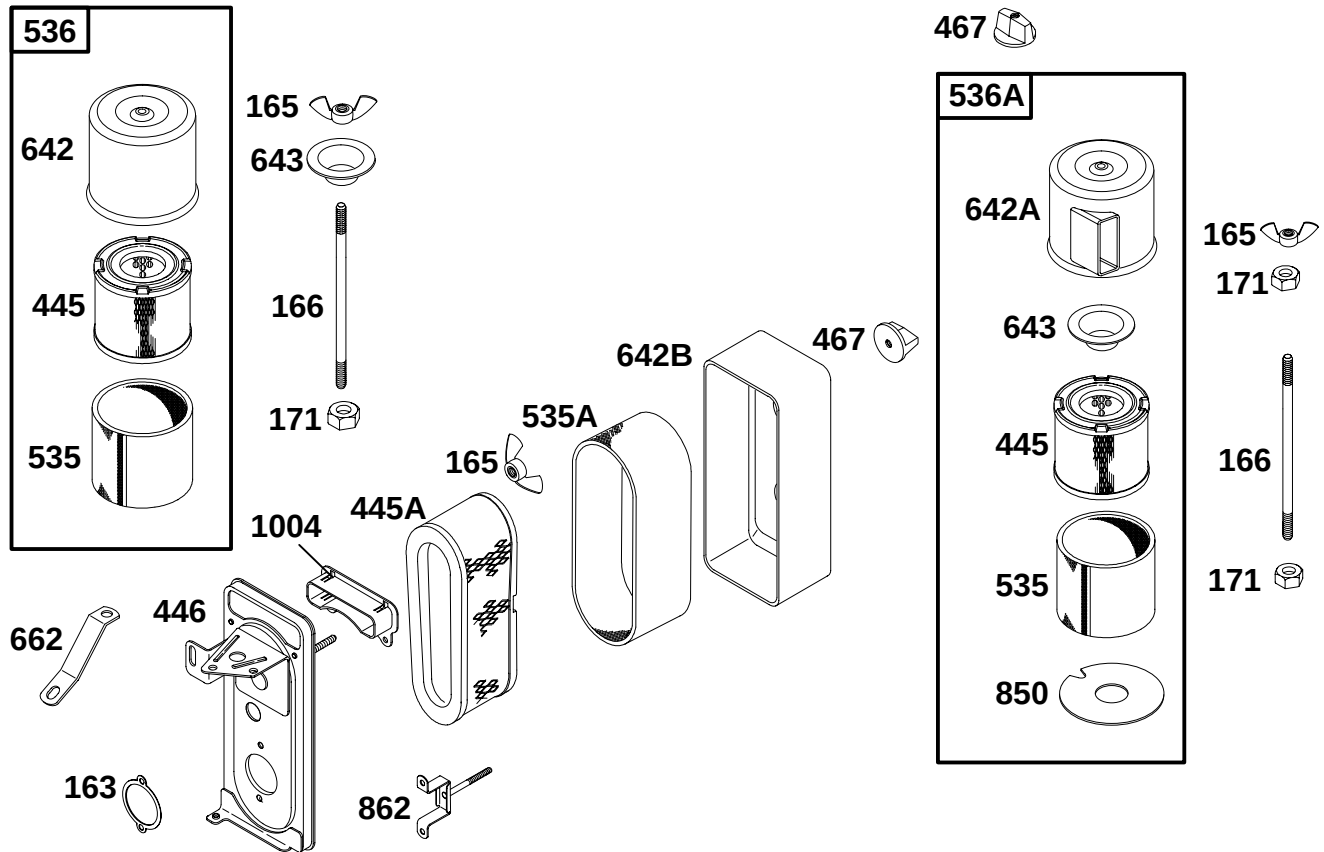
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REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
180	291488	Tank–Fuel (6 Quart) ----- Note ----- 290816 Tank–Fuel (4 Quart) Used on Type No(s). 0525, 0527.	183	291490	Strap–Fuel Tank ----- Note ----- 291367 Strap–Fuel Tank (4 Quart) Used on Type No(s). 0525, 0527.	244	230318	Connector–Hose
181	392305	Cap–Fuel Tank ----- Note ----- 297866 Cap–Fuel Tank Used on Type No(s). 0531.	184	91257	Screw–Slotted	387	491922	Pump–Fuel
182	224878	Bracket–Fuel Tank ----- Note ----- 222333 Bracket–Fuel Tank (4 Quart) Used on Type No(s). 0525, 0527.	185	90970	Nut	601	93053	Clamp–Hose
			187	296004	Line–Fuel (Cut to Required Length)	725	222175	Shield–Heat (Metal) ----- Note ----- 280866 Shield–Heat (Foam)
			188	94627	Screw–Hex.	788	224123	Bracket–Pump
			198	293934	Screw–Shut-Off	917	223271	Handle–Shut-Off Valve
			199	492649	Valve–Shut-Off			
			199A	297563	Valve–Shut-Off			
			240	298090	Filter–Fuel ----- Note ----- 394358 Filter–Fuel (Used on Fuel Pump Applications)			

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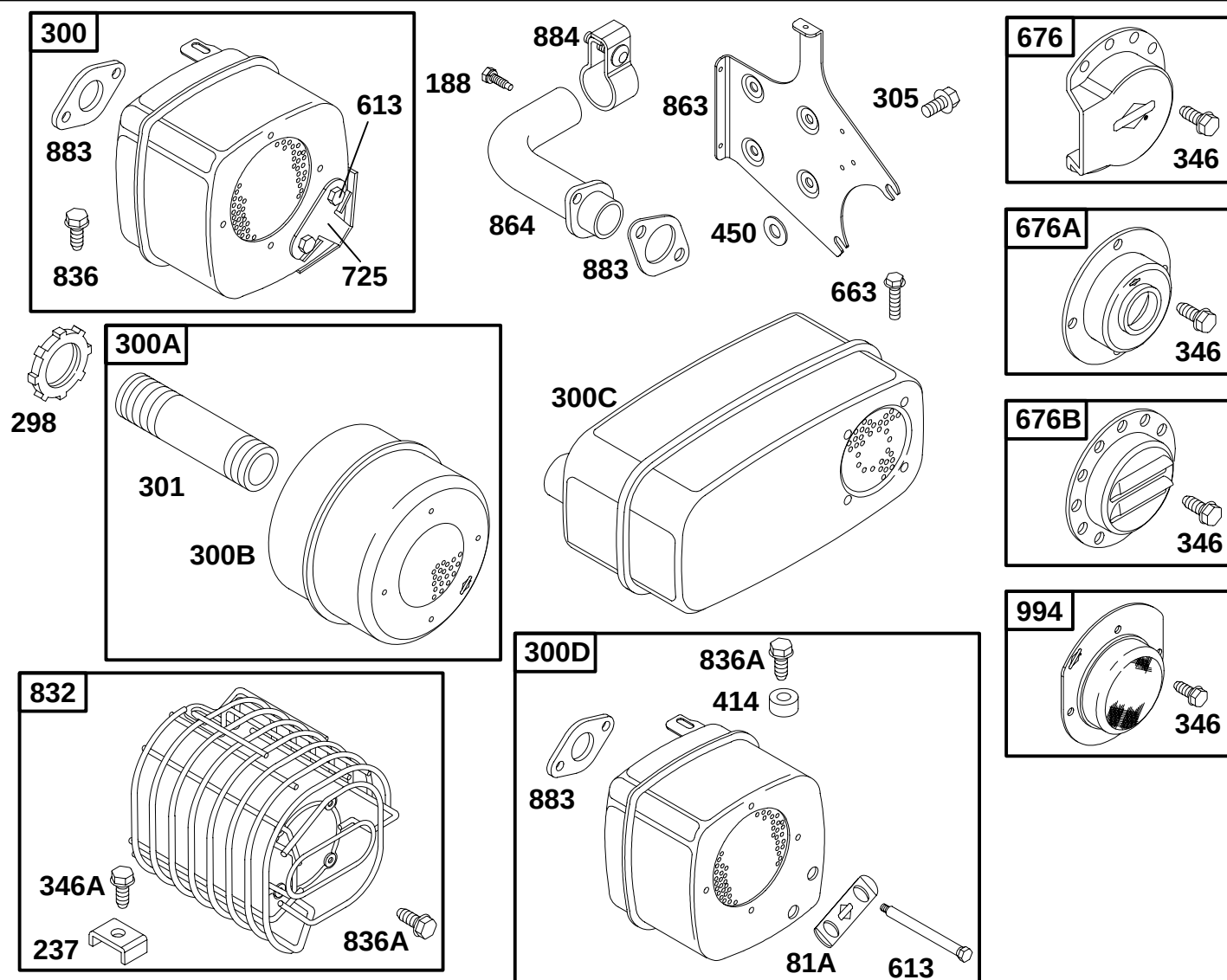
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
163	271910	Gasket–Air Cleaner	467	493903	Nut–Air Cleaner	642B	223751	Cover–Air Cleaner
165	94289	Nut–Wing	535	271794	Filter–Air	643	222272	Retainer–Air Filter
166	231727	Stud–Air Cleaner	535A	271939	Filter–Air	662	223820	Strap
171	92129	Nut–Hex.	536	391063	Cleaner–Air	850	★271793	Seal–Base
445	393957	Filter–Air	536A	399810	Cleaner–Air	862	490431	Strap–Cleaner Mounting
445A	399968	Filter–Air	642	224885	Cover–Air Cleaner	1004	280718	Duct–Air
446	490430	Base–Air Cleaner	642A	496093	Cover–Air Cleaner			

★ Included in Gasket Set–Part No. 492653.

● Included in Carburetor Kit–Part No. 394989.

Ø Included in Valve Overhaul Gasket Set–Part No. 498537.

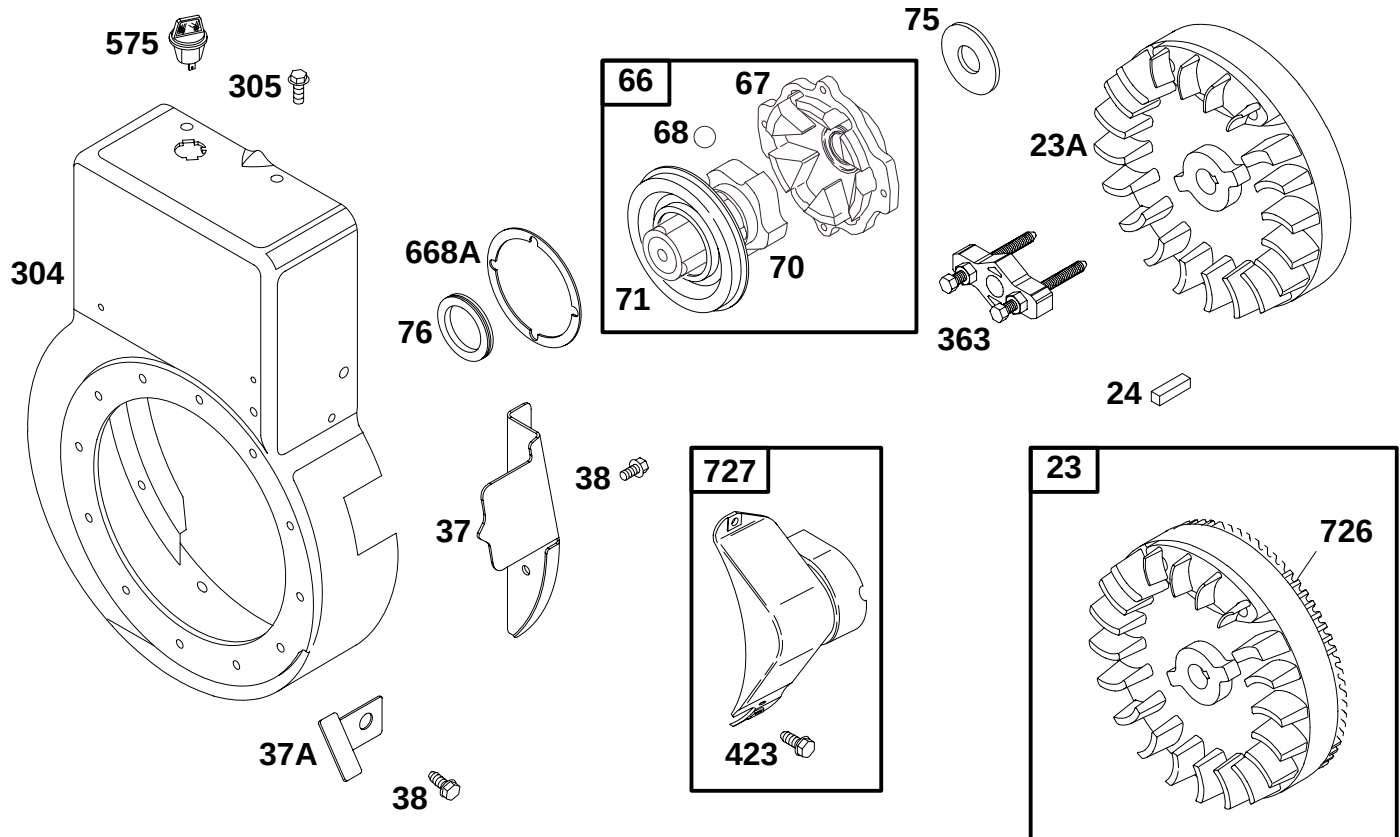
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
81A	223016	Lock-Muffler Screw	300D	491626	Muffler-Exhaust	725	223023	Shield-Heat
188	94627	Screw-Hex.	301	93768	Pipe-Muffler	832	398249	Guard-Muffler
237	222379	Retainer-Guard	305	94786	Screw-Hex.	836	94513	Screw-Hex.
298	261564	Locknut-Muffler	346	93705	Screw-Hex.	836A	94186	Screw-Hex.
300	491413	Muffler-Exhaust	346A	93587	Screw-Hex.	863	224560	Bracket-Muffler
300A	391569	Muffler-Exhaust	414	231109	Spacer	864	494447	Pipe-Exhaust
300B	392989	Muffler-Exhaust	450	93852	Washer	883	272293	Gasket-Exhaust
300C	498984	Muffler-Exhaust	613	93927	Screw-Shoulder	884	392649	Clamp
----- Note -----			663	93343	Screw-Hex.	994	392390	Arrester-Spark
493963 Muffler-Exhaust (Used Before Code Date 97012400).			676	393761	Deflector-Muffler			
			676A	396903	Deflector-Muffler			
			676B	397630	Deflector-Muffler			

★ Included in Gasket Set-Part No. 492653.

● Included in Carburetor Kit-Part No. 394989.

Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

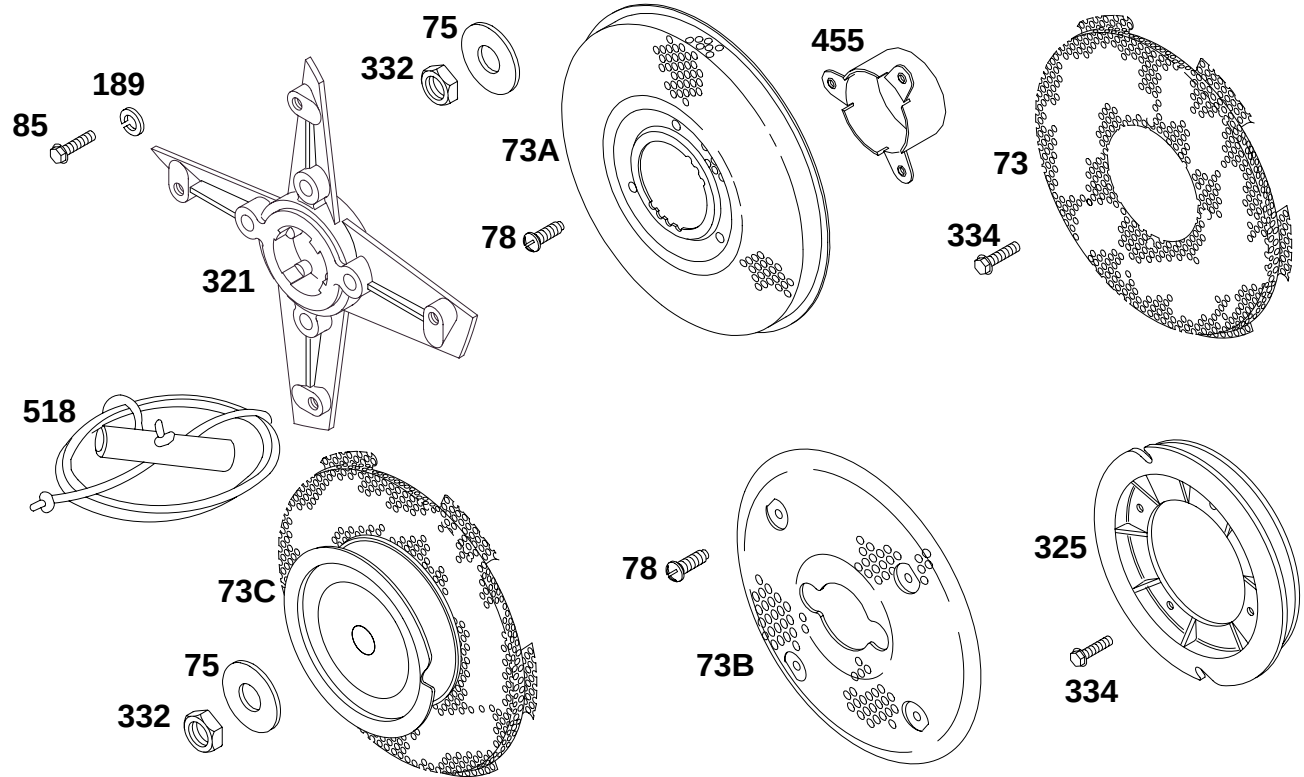
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
23	498911	Flywheel ----- Note ----- 391988 Flywheel (Used Before Code Date 96062400).	37	224886	Guard-Flywheel	304	398595	Housing-Blower
23A	498896	Flywheel ----- Note ----- 392157 Flywheel (Used Before Code Date 96062400).	37A	221968	Guard-Flywheel	305	94786	Screw-Hex.
24	222698	Key-Flywheel	38	94811	Screw-Hex.	363	19203	Puller-Flywheel
			66	399671	Clutch-Starter	423	94073	Screw-Shoulder
			67	394897	Housing-Clutch	575	396691	Switch-Rotary
			68	63770	Ball-Clutch	668A	225124	Spacer
			70	298799	Ratchet-Clutch	726	392134	Gear-Ring (Includes Mounting Parts)
			71	394506	Cover-Ratchet	727	395405	Cover-Starter Drive
			75	224061	Washer			
			76	68238	Seal			

★ Included in Gasket Set-Part No. 492653.

● Included in Carburetor Kit-Part No. 394989.

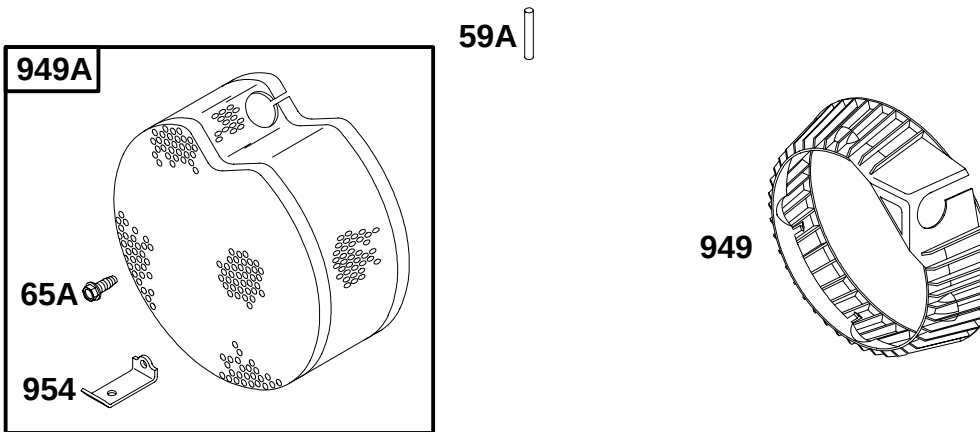
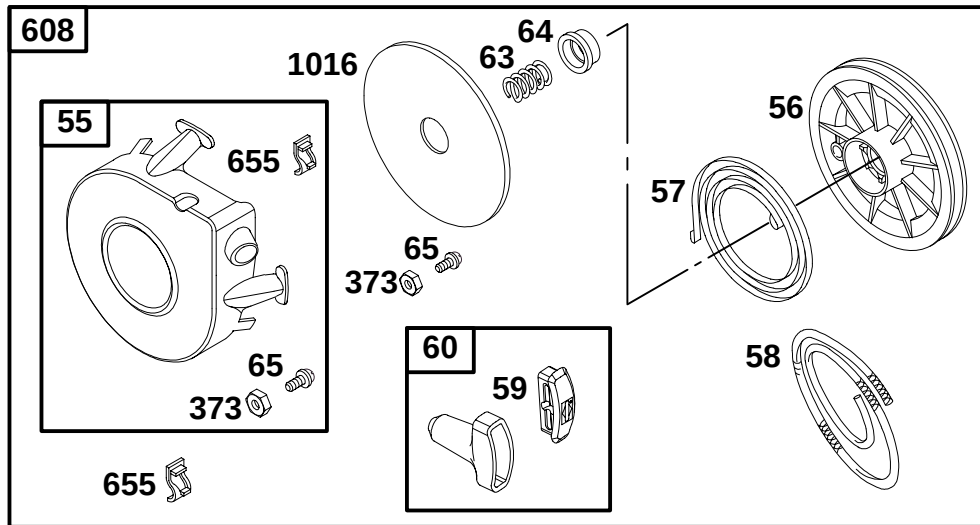
Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
73	221796	Screen-Rotating	78	94626	Screw-Phillips	332	92284	Nut-Flwheel
73A	224517	Screen-Rotating	85	91386	Screw-Hex.	334	94928	Screw-Shoulder
73B	222754	Screen-Rotating	189	90366	Washer-Lock	455	222561	Cup-Flywheel
73C	496084	Screen-Rotating	321	212159	Fan-Booster	518	69932	Rope-Starter
75	224061	Washer	325	280457	Pulley-Starter			

★ Included in Gasket Set-Part No. 492653.
 ● Included in Carburetor Kit-Part No. 394989.

Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

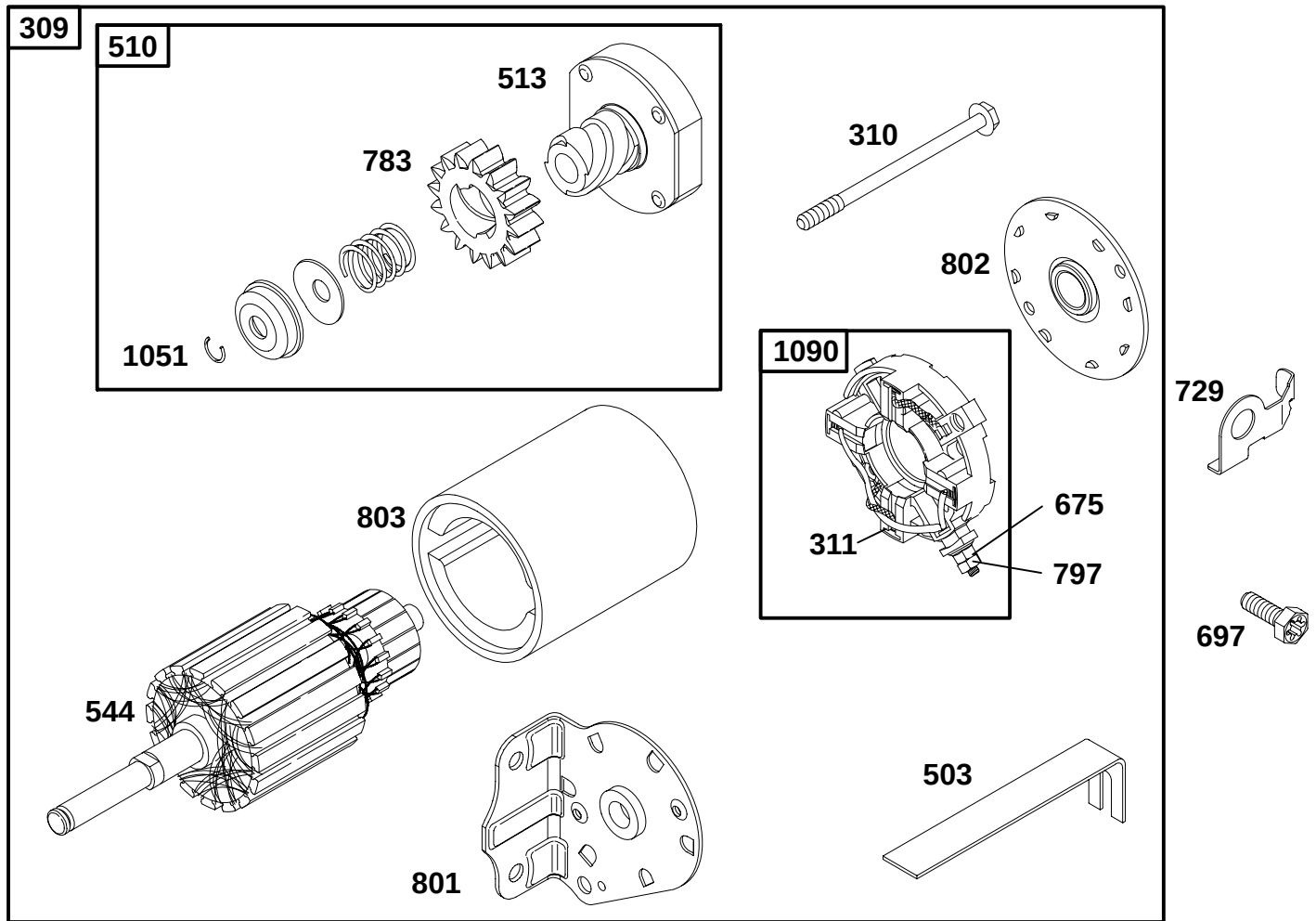
254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
55	393576	Housing–Rewind Starter	59	490653	Insert–Grip	373	92987	Nut–Hex.
56	295871	Pulley–Starter (Includes 63" Rope)	59A	230228	Pin–Starter Grip	608	390391	Starter–Rewind
57	490179	Spring–Rewind Starter	60	490652	Grip–Starter Rope	655	222598	Anchor–Spring
58	66894	Rope–Starter (63" Long)	63	260414	Spring–Ratchet	949	280685	Guard–Rewind
			64	281204	Adapter–Spring	949A	397530	Screen–Debris
			65	94683	Screw–Hex.	954	223379	Bracket–Mounting
			65A	94018	Screw–Hex.	1016	490817	Spacer

- ★ Included in Gasket Set–Part No. 492653.
- Included in Carburetor Kit–Part No. 394989.

Ø Included in Valve Overhaul Gasket Set–Part No. 498537.

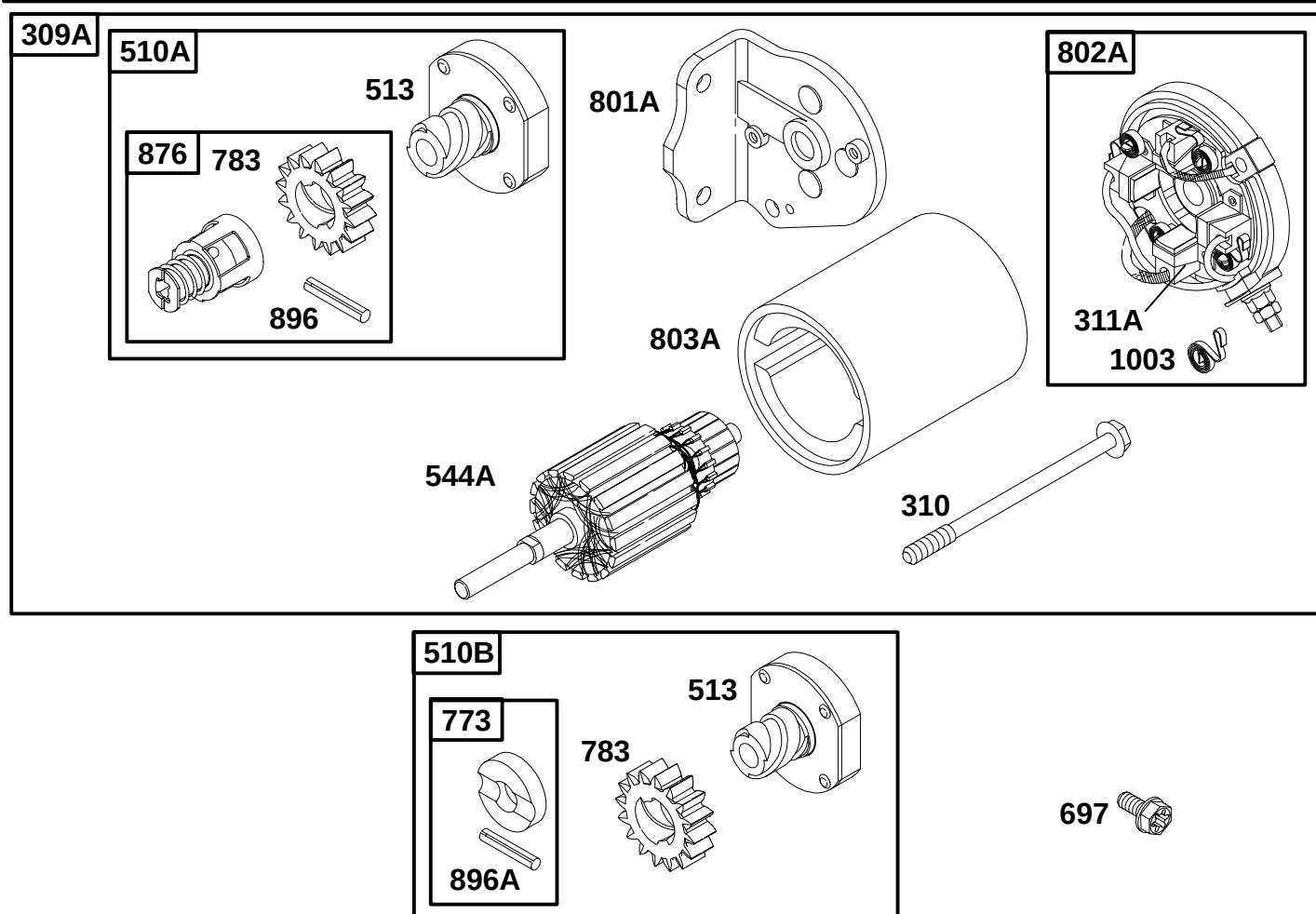
254400 to 254499



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309	693054	Motor-Starter (3 5/8" Housing Lgth.) ----- Note ----- 499521 Motor-Starter (4 3/8" Housing Lgth.)	311	497608	Brush Set	783	693059	Gear-Starter
310	94003	Bolt (Starter Motor) (For 3 5/8" Housing Length) ----- Note ----- 95035 Bolt (Starter Motor) (For 4 3/8" Housing Length)	503	806000	Strap-Starter	797	92278	Nut (Starter Terminal)
			510	497606	Drive-Starter	801	497626	Cap-Drive
			513	398003	Clutch-Drive	802	497607	Cap-End
			544	497603	Armature-Starter (3 5/8" Housing Length)	803	497604	Housing-Starter (3 5/8" Housing Length)
			675	225137	Washer (Starter Motor)	1051	263080	Ring-Retaining
			697	94773	Screw (Starter Motor Mounting)	1090	497605	Retainer-Brush
			729	225170	Clip-Wire			

★ Included in Gasket Set-Part No. 492653.
● Included in Carburetor Kit-Part No. 394989.

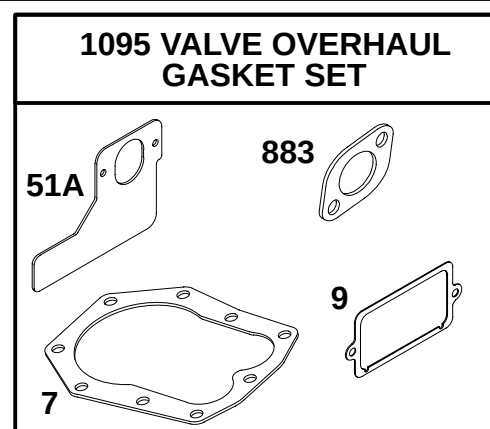
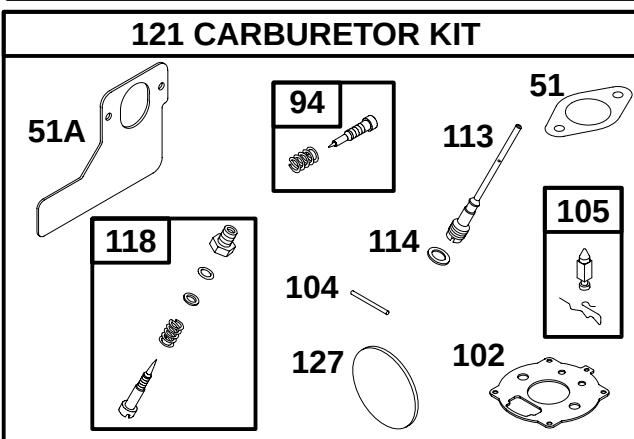
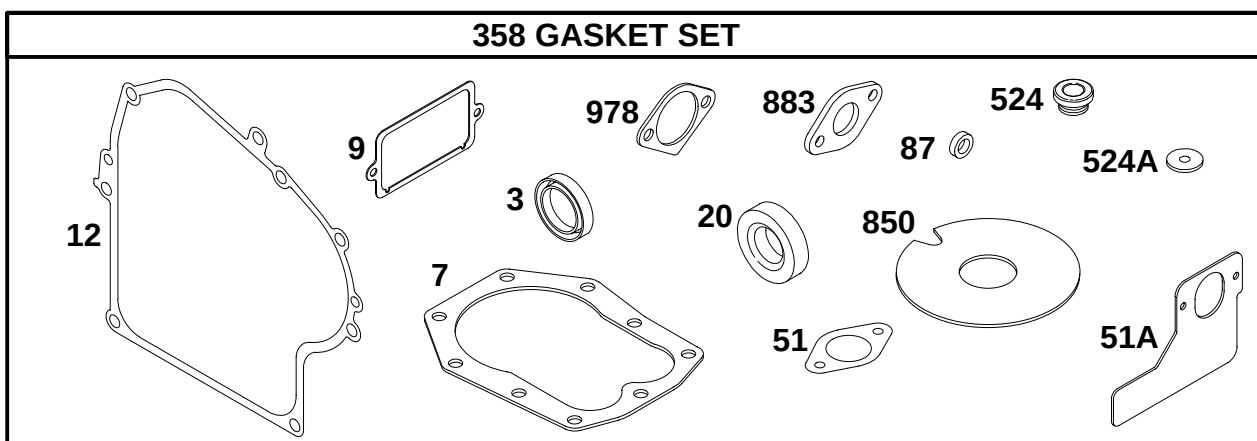
Ø Included in Valve Overhaul Gasket Set-Part No. 498537.

254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
309A		For Replacement Starter Motor, See Ref 309, Previous Page.	544A	390837	Armature–Starter (Hsg. Length 3 5/8") ----- Note ----- 490309 Armature–Starter (Hsg. Length 4 9/16" And 4 3/8")	803A	398159	Housing–Starter (Hsg. Length 3 5/8") ----- Note ----- 398892 Hsg.–Starter (Hsg. Length 4 9/16") 494205 Hsg.–Starter (Hsg. Length 4 3/8")
310A	94003	Screw–Hex. (Length 3 5/8") ----- Note ----- 95035 Bolt (Starter Motor) (For 4 3/8" Housing Length)	697	94627	Screw (Starter Motor Mounting)	876	495877	Kit–Gear
311A	395538	Brush Set (Hsg. Length 3 5/8") ----- Note ----- 490311 Brush Set (Hsg. Length 4 9/16") 492020 Brush Set (Hsg. Length 3 15/32")	773	391462	Retainer–Clutch	896	94288	Pin–Drive Retainer (Copper)
510A	495878	Drive–Starter	783	693059	Gear–Starter	896A	94192	Pin–Drive Retainer (Black)
510B	391461	Drive–Starter	801A	394856	Cap–Drive	1003	490316	Spring–Brush (Hsg. Length 4 9/16")
513	398003	Clutch–Drive	802A	395537	Cap–End (Hsg. Length 3 5/8") ----- Note ----- 490310 Cap–End (Hsg. Length 4 9/16") 494988 Cap–End (Hsg. Length 4 3/8") 492022 Cap–End (Hsg. Length 3 15/32")			

- ★ Included in Gasket Set–Part No. 492653.
- Included in Carburetor Kit–Part No. 394989.

Ø Included in Valve Overhaul Gasket Set–Part No. 498537.

254400 to 254499

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
3	★391086	Seal—Oil	51A	★498869	Gasket—Carburetor Mounting	358	492653	Gasket Set
7	★271866	Gasket—Cylinder Head	87	★491323	Seal—Governor Shaft	524	★281370	Seal—Fill Tube
9	★27803	Gasket—Breather	94	●292681	Valve—Idle Adjust	524A	★65304	Gasket—Dipstick
12	★272125	Gasket—Crankcase (.015" Thick)	102	●270268	Gasket—Carburetor Body	850	★271793	Seal—Base
	★272219	Gasket—Crankcase (.005" Thick)	104	●230896	Pin—Float Hinge	883	★272293	Gasket—Exhaust
	★272220	Gasket—Crankcase (.009" Thick)	105	●394681	Valve—Needle	978	★271736	Gasket
20	★291675	Seal—Oil	113	●394730	Nozzle—Carburetor	1095	498537	Gasket Set—Valve Overhaul
51	★270267	Gasket—Intake	114	●68667	Gasket—Nozzle			
			118	●99525	Valve—High Speed			
			121	394989	Carburetor Kit			
			127	●221747	Plug—Welch			

★ Included in Gasket Set—Part No. 492653.

● Included in Carburetor Kit—Part No. 394989.

Ø Included in Valve Overhaul Gasket Set—Part No. 498537.