

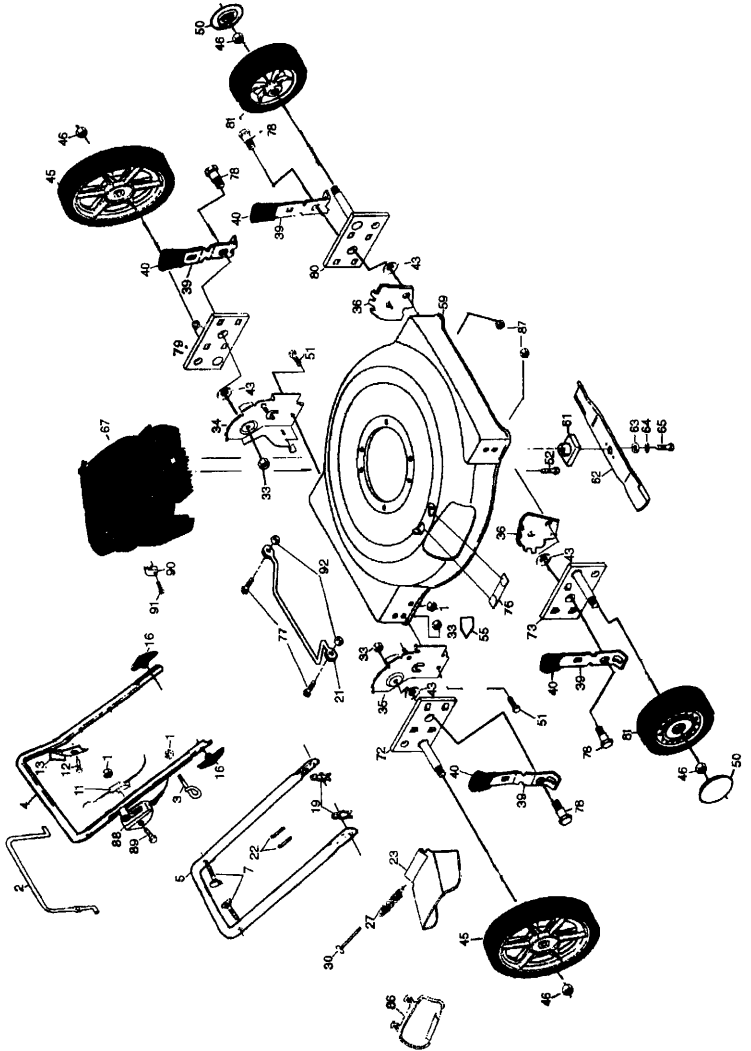
**REPAIR PARTS MANUAL
MODEL NO. 387730
LAWN MOWER**

CRAFTSMAN®

REPAIR PARTS

ROTARY LAWN MOWER -- MODEL NO. 387730

REPAIR PARTS



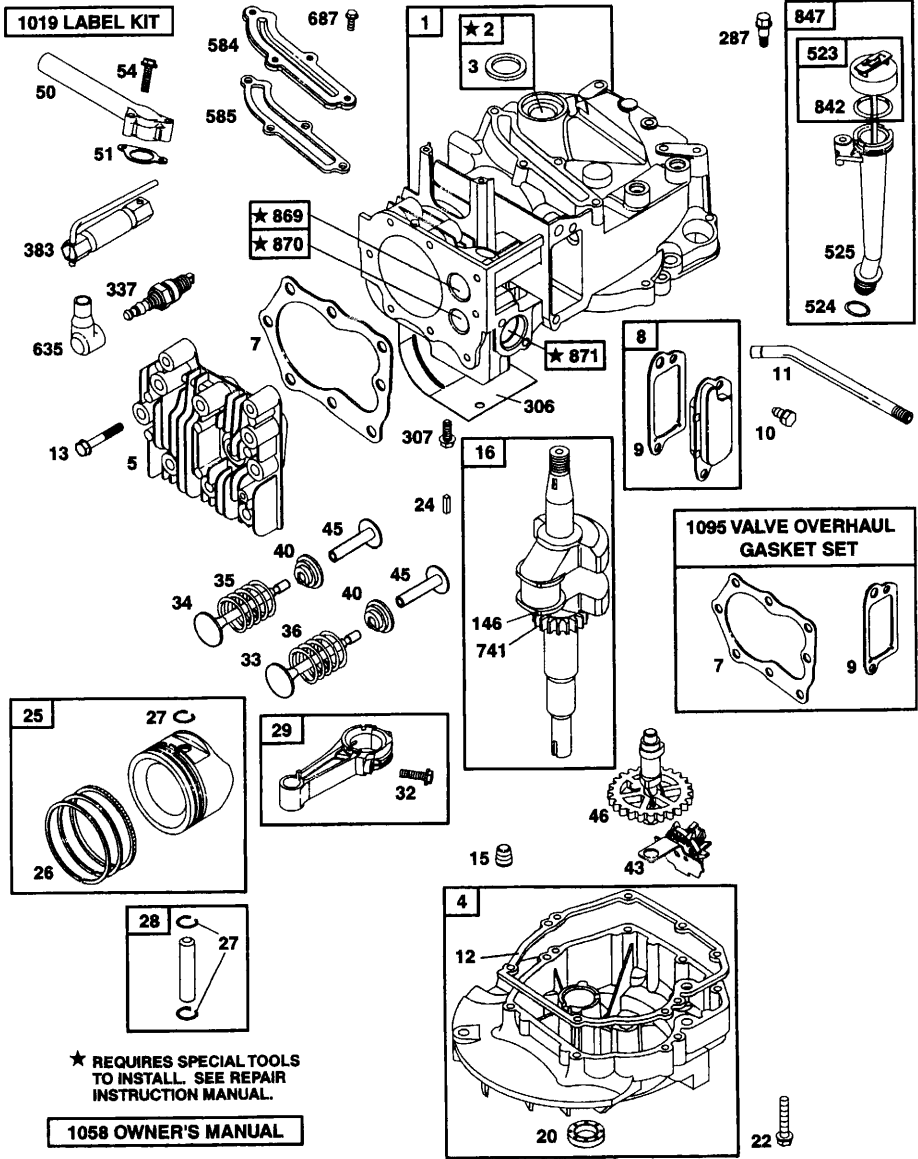
EPAIR PARTS

ROTARY LAWN MOWER -- MODEL NO. 387730

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	63601	Locknut 1/4-20	55	145494	Danger Decal
2	86902	Control Bar	59	168996	Lawn Mower Housing (Incl. Key Nos. 55)
3	132001	Rope Guide	61	851514	Blade Adapter
4	169709	Upper Handle	62	141114	22" Blade
5	169708	Lower Handle	63	851074	Hardened Washer
7	131959	Handle Bolt 5/16-18	64	850263	Helical Lockwasher 3/8
11	130861	Engine Zone Control Cable	65	851084	Screw Hex Head 3/8-24 x 1-3/8 (Grd. 8)
12	750097	Hex Washer Head Screw #10-24 x 1/2	67	-----	Engine - Craftsman (See Breakdown)
13	850733X004	Up-Stop Bracket	72	167131X004	Engine Model No. 12H802-2645-B1
16	196376	Handle Knob	73	167133X004	Axle Arm Assm. (RR)
19	51793	Halfpin Cotter	76	161622	Axle Arm Assm. (RF)
21	154147	Footguard	77	85825	Clip, Closeout
22	66426	Wire Tie	78	160828	Screw
23	160831	Discharge Guard	79	167130X004	Shoulder Bolt
27	160832	Torsion Spring	80	167132X004	Axle Arm Assm. (LR)
30	160833	Hinge Rod	81	151162	Axle Arm Assm. (LF)
33	63124	Nut Hex Flange Lock 5/16 - 18	86	160830	Wheel Assembly (Front)
34	170373X479	Wheel Bracket Support (Left)	87	751153	Mulch Plate
35	170374X479	Wheel Bracket Support (Right)	88	700417	Lock Nut 5/16-18
36	160835X007	Wheel Bracket Adjuster	89	144929	Throttle Coontrol
39	168360X004	Selector Spring	90	111190X	Screw
40	701037	Selector Knob	91	83816	Cable Clamp
43	9112222	Washer	92	69180	Screw #10 x 5/8
45	172720	Wheel Assembly (Rear)	99	174246	Nut (for footguard)
46	83923	Locknut 1/16-18	--	174247	Operator's Manual (Euro)
50	77400	Hubcap	--	174248	Operator's Manual (Scan)
51	74760514	Hex Bolt	--		Replacement Parts Manual
52	150406	Hex Head Thread Rolling Screw 3/8-16 x 1			

REPAIR PARTS

ROTARY LAWN MOWER - - MODEL NO. 387730
 BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1

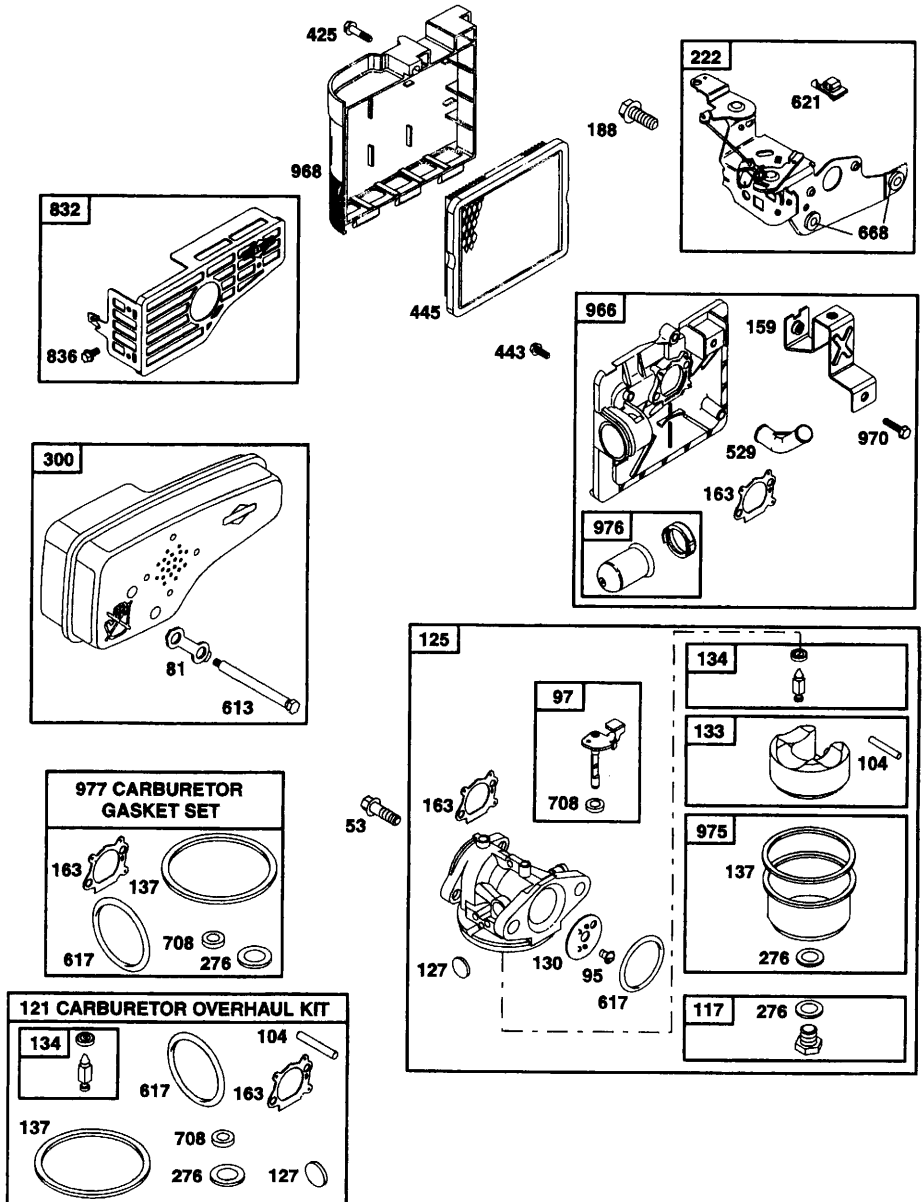


★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.

1058 OWNER'S MANUAL

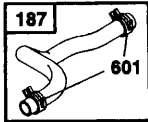
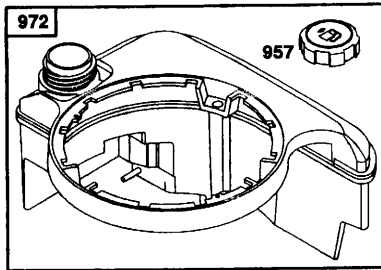
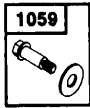
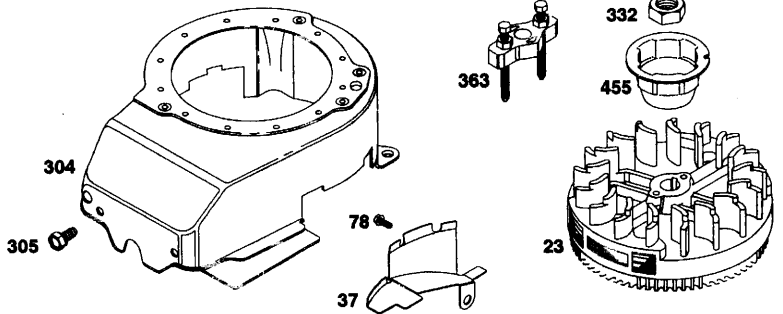
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ROTARY LAWN MOWER - - MODEL NO. 387730
BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1

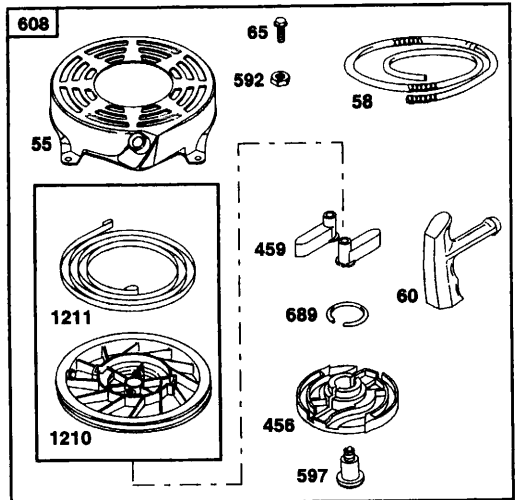


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ROTARY LAWN MOWER - - MODEL NO. 387730
BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1

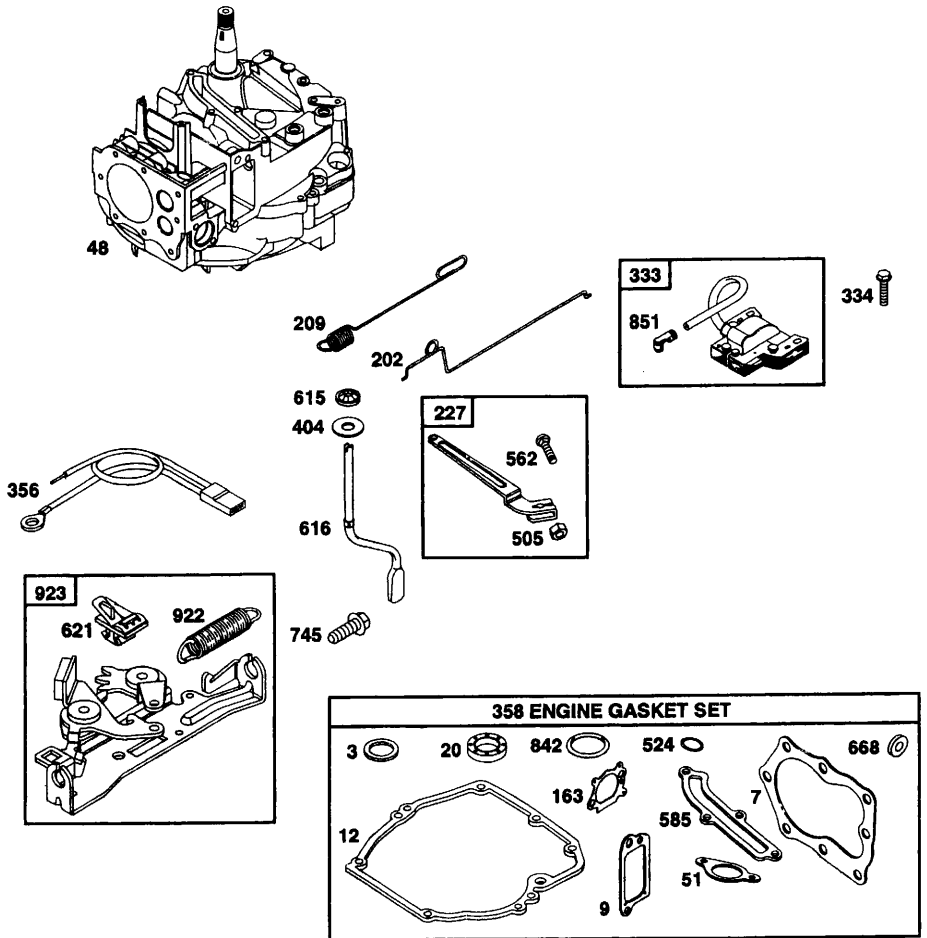


1036 EMISSIONS LABEL



REPAIR PARTS

ROTARY LAWN MOWER - - MODEL NO. 387730
BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1



REPAIR PARTS

ROTARY LAWN MOWER - - MODEL NO. 387730 BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	493260	Cylinder Assembly	58	281464	Starter Rope (Cut to Required Length)
2	293708	Bushing/Seal Kit			Starter Rope Grip
3	299819	★ Oil Seal	60	281434	Screw (Rewind Starter)
4	493279	Engine Sump	65	94904	Screw (Flywheel Guard)
5	691160	Cylinder Head	78	691108	Muffler Screw Lock
7	272916	★+ Cylinder Head Gasket	81	223664	Screw (Throttle Valve)
8	495786	Breather Assembly	95	94098	Throttle Shaft
9	272481	★+ Breather Gasket	97	493267	● Float Hinge Pin
10	94650	Screw (Breather Assembly)	104	691242	Main Jet (Standard)
		Breather Tube	117	494870	Main Jet (High Altitude)
11	231933	★ Crankcase Gasket	121	498260	Carburetor Overhaul Kit
12	272198	Screw (Cylinder Head)	125	498170	Carburetor
13	94547	Oil Drain Plug	127	694468	● Welch Plug
15	691680	Crankshaft	130	224908	Throttle Valve
16	691451	★ Oil Seal	133	398187	Carburetor Float
20	399781	Screw (Engine Sump)	134	398188	● Needle Valve (Includes Seat)
22	691092	Flywheel			● ◆ Float Bowl Gasket
23	492177	Flywheel Key	137	280492	Timing Key
24	222698	Piston Assembly (Standard)	146	94388	Support Bracket
25	499429	Piston Assy. (.010 O.S.)	159	224815	★ ◆ Air Cleaner Gasket
	499430	Piston Assy. (.020 O.S.)	163	272653	Fuel Line
	499431	Piston Assy. (.030 O.S.)	187	691050	Screw (Control Bracket)
26	499432	Ring Set (Standard)	188	94644	Screw (Fuel Tank)
	499425	Ring Set (.010 O.S.)	190	94511	Mechanical Governor Link
	499426	Ring Set (.020 O.S.)	202	262579	Governor Spring
	499427	Ring Set (.030 O.S.)	209	263044	Control Bracket
27	263190	Piston Pin Lock	222	497203	Governor Control Lever
28	499423	Piston Pin	227	690783	● ◆ Sealing Washer
29	499424	Connecting Rod	276	271716	Screw (Oil Fill Tube)
32	94699	Screw (Connecting Rod)	287	94511	Exhaust Muffler
33	262651	Exhaust Valve	300	497838	Blower Housing
34	262652	Intake Valve	304	493293	Screw (Blower Housing)
35	691270	Valve Spring (Intake)	305	691108	Cylinder Shield
36	691270	Valve Spring (Exhaust)	306	690450	Screw (Cylinder Shield)
37	694086	Flywheel Guard	307	690345	
40	93312	Valve Retainer			
43	493737	Governor/Oil Slinger	★		Included in Engine Gasket Set, Ref Number 358.
45	690548	Valve Tappet	●		Included in Carburetor Overhaul Kit, Ref Number 121.
48	498826	Short Block	◆		Included in Carburetor Gasket Set, Ref Number 977.
46	691449	Cam Gear	+		Included in Valve Overhaul Kit, Ref Number 1095.
50	497465	Intake Manifold			
51	272199	★ Intake Gasket			
53	692524	Screw (Carburetor)			
54	94526	Screw (Intake Manifold)			
55	691421	Rewind Starter Housing			

NOTE: All component dimensions given in U.S. inches 1 Inch = 25.4 mm

REPAIR PARTS

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BRIGGS & STRATTON ENGINE MODEL NUMBER 12H802 TYPE NUMBER 2645-B1**

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
332	94877	Nut (Flywheel)	836	94874	Screw (Muffler Guard)
333	802574	Magneto Armature	842	280393	★ Dipstick/Tube Seal
334	94731	Screw (Magneto Armature)	847	495263	★ Dipstick/Tube Assembly
337	802592	Spark Plug	851	493880	Spark Plug Terminal
356	692390	Stop Wire	869	691155	Valve Seat (Intake)
358	497316	Gasket Set	870	690380	Valve Seat (Exhaust)
363	19069	Flywheel Puller	871	63709	Guide Bushing (Intake Valve)
383	89838	Spark Plug Wrench		262001	Guide Bushing (Exhaust Valve)
404	690272	Washer (Governor Crank)	921	497233	Blower Housing Cover
425	94872	Screw (Air Cleaner Cover)	922	262640	Brake Spring
443	94873	Screw (A/C Primer Base)	923	691994	Brake
445	491588	A/C Cartridge Filter	957	397974	Fuel Tank Cap
455	691219	Flywheel Cup	966	496116	A/C Primer Base
456	281503	Pawl Friction Plate	968	281340	Air Cleaner Cover
459	281505	Ratchet Pawl	969	94696	Screw (Blower Housing Cover)
505	231082	Nut (Governor Control Lever)	970	94749	Screw (Support Bracket)
523	495264	Dipstick	972	495224	Fuel Tank
524	280966	★ Dipstick Tube Seal	975	493640	Float Bowl
525	495265	Oil Fill Tube	976	694395	Carburetor Primer
529	281299	Grommet	977	498261	Carburetor Gasket Set
562	92613	Bolt (Governor Control Lever)	1019	494256	Label Kit
584	692342	Breather Passage Cover	1036	694458	Emissions Label
585	272238	★ Breather Passage Gasket	1058	274265	Owner's Manual
592	94908	Nut (Rewind Starter Housing)	1059	398540	Screw/Washer Kit
597	94943	Screw (Pawl Friction Plate)	1095	498528	Valve Overhaul Gasket Set
601	93053	Hose Clamp	1210	498144	Starter Pulley
608	497680	Rewind Starter	1211	498144	Rewind Starter Spring
613	94231	Screw (Exhaust Muffler)	— —	12J8022915-B1	Replacement Engine
615	690340	Retainer	RPM Settings:		Low Speed: 1900-2100
616	691306	Governor Crank			High Speed: 3000-3200
617	270344	● ◆ O-Ring Seal (Intake Manifold)	★	Included in Engine Gasket Set, Ref Number 358.	
621	396847	Stop Switch	●	Included in Carburetor Overhaul Kit, Ref Number 121.	
635	66538	Spark Plug Boot	◆	Included in Carburetor Gasket Set, Ref Number 977.	
668	493823	★ Spacer (Includes 2)	+	Included in Valve Overhaul Kit, Ref Number 1095.	
670	280512	Fuel Tank Spacer	NOTE: All component dimensions given in U.S. inches 1 inch = 25.4 mm		
687	94515	Screw (Breather Passage Cover)			
689	263073	Friction Spring			
708	691321	● ◆ Throttle Shaft Seal			
741	262598	Timing Gear			
745	94512	Screw (Brake)			
832	499034	Muffler Guard			

SERVICE NOTES