

## Engine Parts List #1

Ref #	Part Number	Qty	Description
1	35385	1	Cylinder (Incl. 2 & 20)
2	27652	2	Dowel Pin
15	30699C	1	Governor Rod (Incl. 15A & 15B)
15A	30700	1	Governor Yoke
15B	650494	1	Screw, 6-40 x 5/16"
16	33454	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
19	34663	1	Extension Spring
20	35319	1	Oil Seal
25	35326	1	Blower Housing Baffle
26	650561	2	Screw, 1/4-20 x 5/8"
28	30322	1	Lock Nut, 8-32
30	35420A	1	Crankshaft
35	29826	1	Screw, 10-32 x 3/4"
37	29216	1	Lock Nut, 10-32
38	29642	1	Retaining Ring
40	34552	1	Piston, Pin & Ring Set (Std.)
40	34553	1	Piston, Pin & Ring Set (.010" OS)
40	34554	1	Piston, Pin & Ring Set (.020" OS)
41	34329A	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	34330A	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	34331A	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	34332	1	Ring Set (Std.)
42	34333	1	Ring Set (.010" OS)
42	34334	1	Ring Set (.020" OS)
43	27888	2	Piston Pin Retaining Ring
45	35373A	1	Connecting Rod Ass'y. (Incl.46,47,49)
46	650908	1	Connecting Rod Bolt
47	650882	1	Connecting Rod Bolt
48	34034	2	Valve Lifter
49	35374	1	Oil Dipper
50	35375	1	Camshaft (MCR)
60	33273A	1	Blower Housing Extension
65	650128	1	Screw, 10-24 x 1/2"
69	35262	1	* Cylinder Cover Gasket
70	33626B	1	Cylinder Cover (Incl. 75 & 80)
72	27642	2	Oil Drain Plug
80	31845	1	Governor Shaft
81	30590A	1	Washer
82	35378	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
84	29193	1	Retaining Ring
86	650833	7	Screw, 1/4-20 x 1-3/16"
87	650832	1	Screw, 1/4-20 x 1-11/16"
89	32589	1	Flywheel Key
90	611090	1	Flywheel
92	650880	1	Lock Washer
93	650881	1	Flywheel Nut
100	35135	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	650814	2	Screw, Torx T-15, 10-24 x 1"
110	35187	1	Ground Wire (12.090")
119	34041A	1	* Cylinder Head Gasket
120	34030A	1	Cylinder Head
125	27878A	1	Exhaust Valve (Std.) (Incl. 151)
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)

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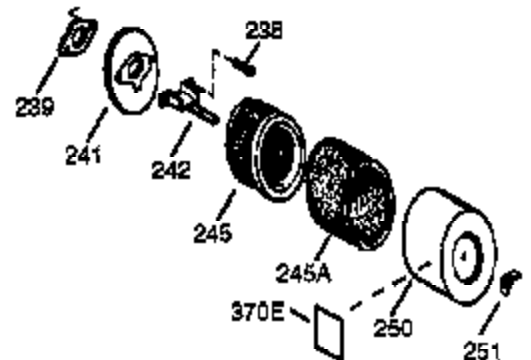
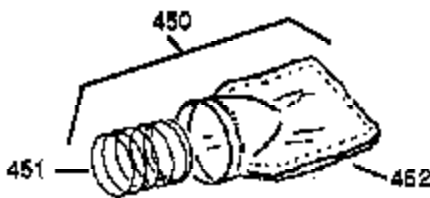
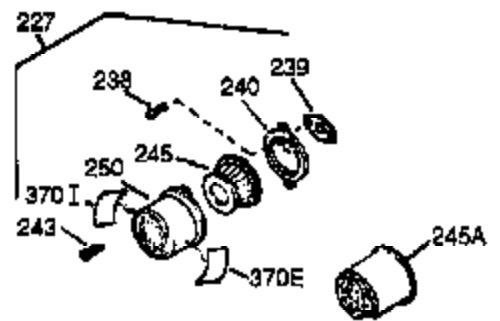
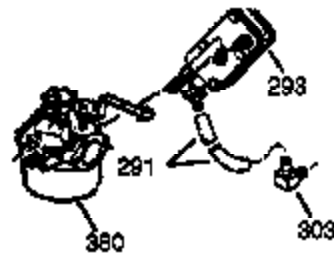
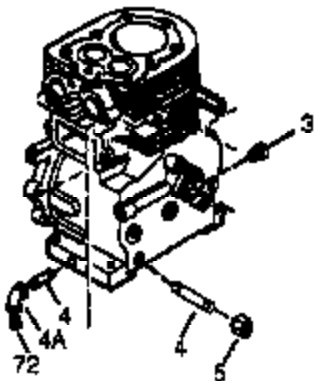
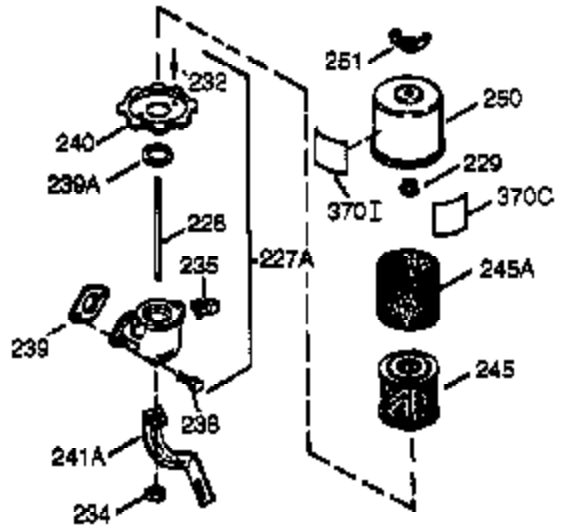
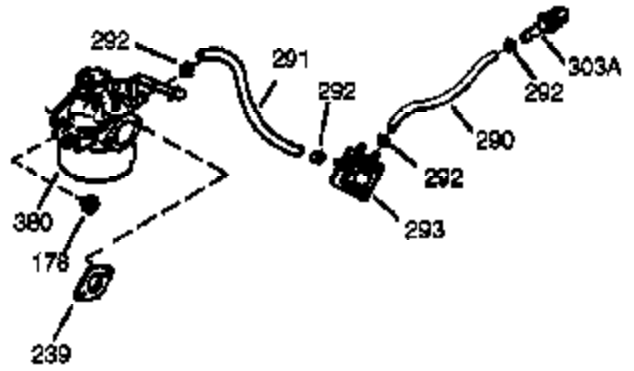
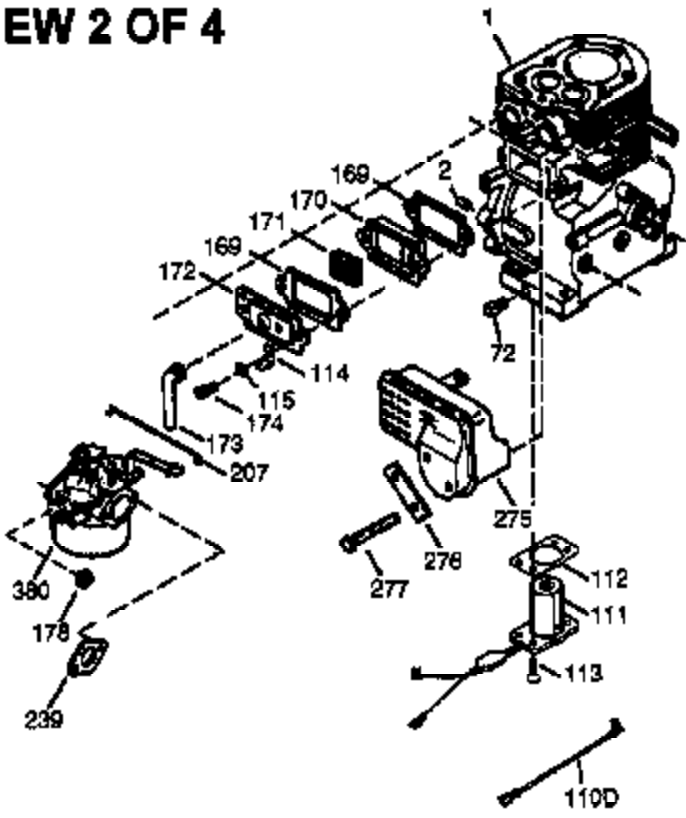
Ref #	Part Number	Qty	Description
	126 34036	1	Intake Valve (1/32" OS) (Incl. 151)
	126 34035	1	Intake Valve (Std.) (Incl. 151)
	127 650691	9	Washer
	128 650690	7	Belleville Washer
	129 650727	2	Screw, 5/16-18 x 1-3/4"
	130 650694A	7	Screw, 5/16-18 x 2"
	131A 650273	2	Screw, 1/4-20 x 1/2"
	135 33636	1	Resistor Spark Plug (RJ17LM)
	139 33369	1	Governor Gear Bracket
	140 650836	2	Screw, 10-24 x 1/2"
	149A 35862	1	Valve Spring Cap
	149 27882	1	Valve Spring Cap
	150 27881	2	Valve Spring
	151 32581	2	Valve Spring Keeper
	169 27896A	2	* Valve Cover Gasket
	170 28423	1	Breather Body
	171 28424	1	Breather Element
	172 28425	1	Valve Cover
	173A 32446	1	Breather Tube Grommet
	173 34696	1	Breather Tube
	174 650128	2	Screw, 10-24 x 1/2"
	178 29752	2	Nut & Lock Washer, 1/4-28
	182 30088A	2	Screw, 1/4-28 x 1"
	184 33263	1	* Carburetor To Intake Pipe Gasket
	185 34707	1	Intake Pipe
	186 34667	1	Governor Link
	200 34677	1	Control Bracket (Incl. 19, 203 & 204)
	203 31342	1	Compression Spring
	204 650549	1	Screw, 5-40 x 7/16"
	206 610973	1	Terminal
	207 33878	1	Throttle Link
	209 650821	2	Screw, 10-32 x 1/2"
	215 32410	1	Control Knob
	223 650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
	224 27915A	1	* Intake Pipe Gasket
	225 35043	1	Carburetor Tube
	260 34833B	1	Blower Housing
	261 650788	2	Screw, 5/16-18 x 3/4"
	262 29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
	265 33272B	1	Cylinder Head Cover
	275 33756A	1	Muffler & Bracket
	276 31588	1	Locking Plate
	277 650729	2	Screw, 2/16-18 x 3-3/16"
	281 33013	1	Starter Bubble Cover
	282 650760	1	Screw, 8-32 x 3/8"
	285 35985	1	Starter Cup
	286 35446	1	Starter Screen
	287 29752	4	Nut & Lock Washer, 1/4-28
	300 34186A	1	Fuel Tank (Incl. 292 & 301)
	301 35355	1	Fuel Cap
	311 35941	1	Oil Fill Plug (Incl. 312)
	312 29673	1	Oil Fill Plug Gasket
	325 29443	1	Wire Clip
	327 35392	1	Starter Plug
	342 30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
	370C 35274	1	Instruction Decal
	370D 35344	1	Throttle Decal
	370A 35532	1	Name Decal

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Ref #	Part Number	Qty	Description
370	36261	1	Instruction Decal
370B	34704	1	Instruction Decal
380	632325	1	Carburetor (Incl. 184)
390	590671	1	Rewind Starter
400	33279G	1	* Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 26756 (1),27272A (2),27896A (2),27915A (1),29673 (1),33263 (1),33629 (1),34041A (1),34327A (1),34698A (1),34912 (1),34923A (1),35262 (1),35317 (1),35865 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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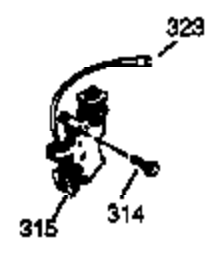
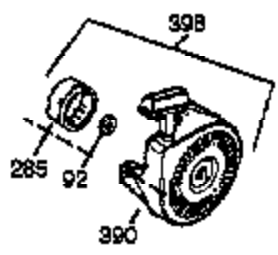
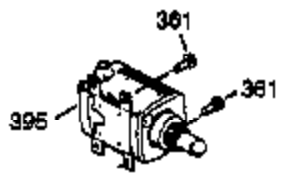
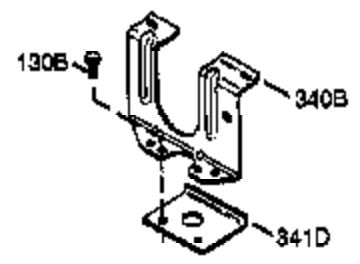
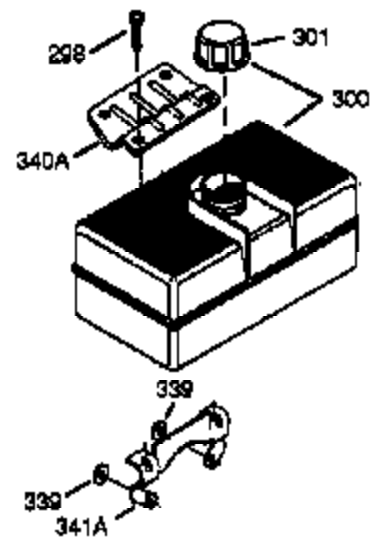
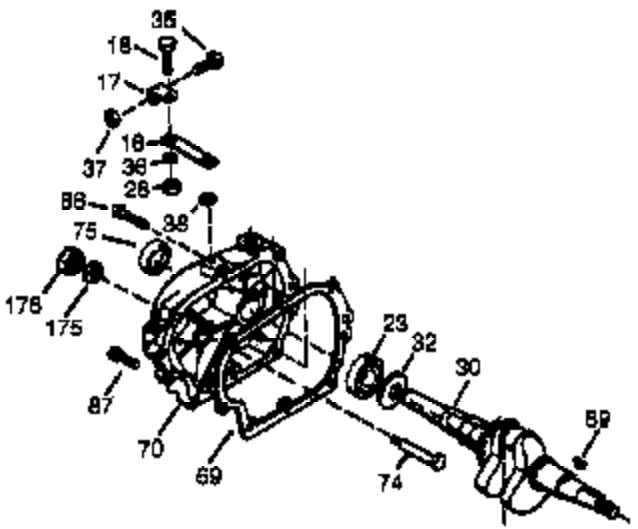
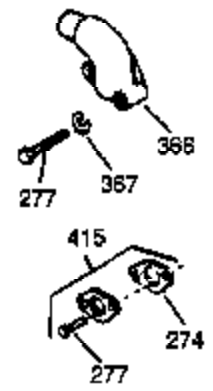
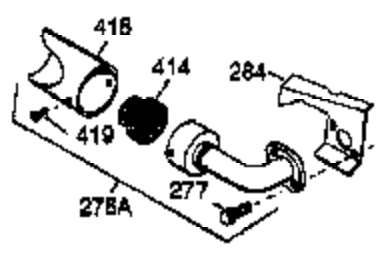
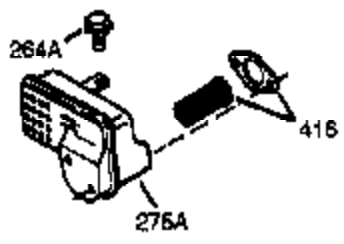
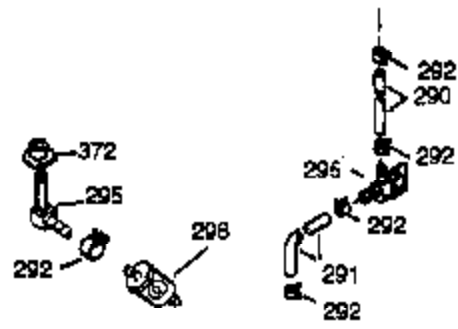
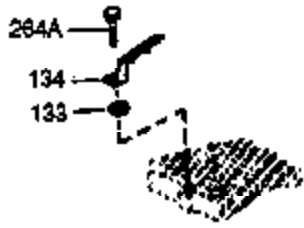
### VIEW 2 OF 4



Ref #	Part Number	Qty	Description
	1 35385	1	Cylinder (Incl. 2 & 20)
	2 27652	2	Dowel Pin
	72 27642	2	Oil Drain Plug
	129 650727	2	Screw, 5/16-18 x 1-3/4"
	131A 650273	2	Screw, 1/4-20 x 1/2"
	169 27896A	2	* Valve Cover Gasket
	170 28423	1	Breather Body
	171 28424	1	Breather Element
	172 28425	1	Valve Cover
	173A 32446	1	Breather Tube Grommet
	174 650128	2	Screw, 10-24 x 1/2"
	178 29752	2	Nut & Lock Washer, 1/4-28
	207 33878	1	Throttle Link
	225 35043	1	Carburetor Tube
	227 35044	1	Air Cleaner Base (Incl.228,229,232,239A&242)
	228 650851	1	Stud, 1/4-20 x 8.1"
	229 650825	1	Nut & Lock Washer, 1/4-20
	232 XXXXX	2	Pop Rivet (1/8") (Can be purchased locally)
	234 650852	1	Nut, 1/4-20
	235 30675	1	Air Cleaner Elbow Fitting
	238 650163	2	Screw, 10-32 x 7/8"
	239A 34698A	1	Air Cleaner Gasket
	239 27272A	1	* Air Cleaner Gasket
	241A 35045	1	Air Cleaner Collar
	242 34699	1	Air Cleaner Base
	245A 34703	1	Air Cleaner Filter
	245 34700	1	Aair Cleaner Filter
	250 35602	1	Air Cleaner Cover
	251 650513	1	Wing Nut, 1/4-20
	275 33756A	1	Muffler & Bracket
	276 31588	1	Locking Plate
	277 650729	2	Screw, 2/16-18 x 3-3/16"
	290 30962	1	Fuel Line
	291 29774	1	Fuel Line (1.44/1.56")
	292 26460	3	Fuel Line Clamp
	370C 35274	1	Instruction Decal
	370D 35344	1	Throttle Decal
	380 632325	1	Carburetor (Incl. 184)
	420 730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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**VIEW 3 OF 4**

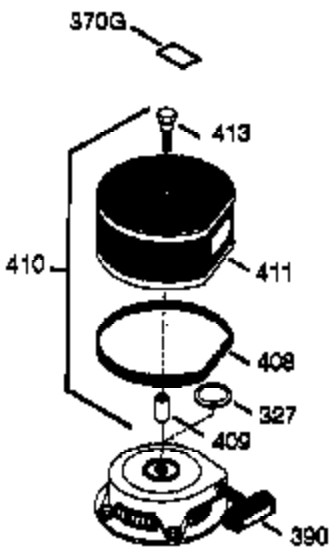
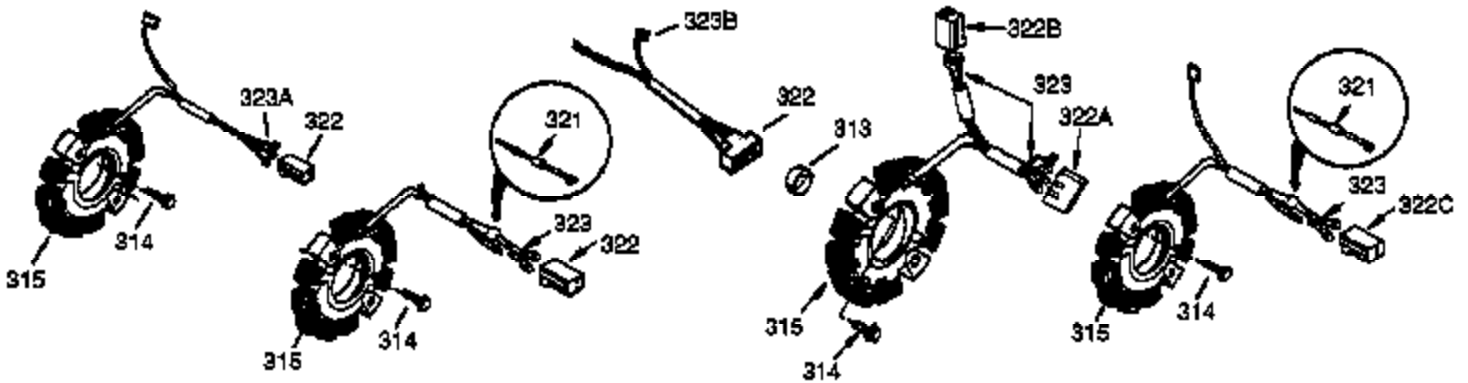
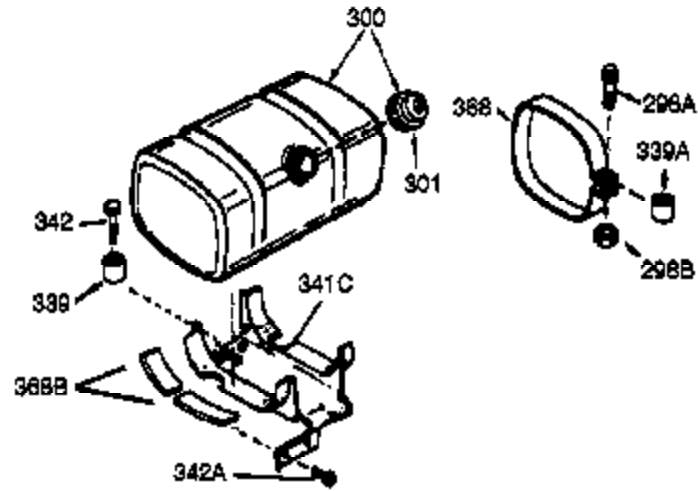
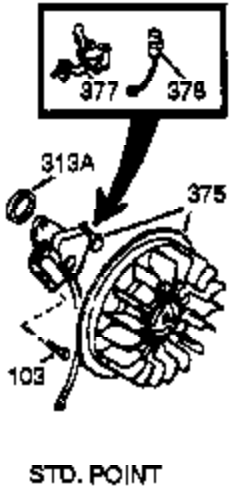


Ref #	Part Number	Qty	Description
16	33454	1	Governor Lever
17	29916	1	Governor Lever Clamp
18	650548	1	Screw, 8-32 x 5/16"
23	33627	1	Ball Bearing
28	30322	1	Lock Nut, 8-32
30	35420A	1	Crankshaft
32	33628	1	Washer
35	29826	1	Screw, 10-32 x 3/4"
36	29918	1	Lock Washer
37	29216	1	Lock Nut, 10-32
38	29642	1	Retaining Ring
69	35262	1	* Cylinder Cover Gasket
70	33626B	1	Cylinder Cover (Incl. 75 & 80)
74	31855	2	Bearing Retainer
75	33625	1	Oil Seal
86	650833	7	Screw, 1/4-20 x 1-3/16"
87	650832	1	Screw, 1/4-20 x 1-11/16"
89	32589	1	Flywheel Key
92	650880	1	Lock Washer
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650273	2	Screw, 1/4-20 x 1/2"
133	650890	1	Lock Washer
173A	32446	1	Breather Tube Grommet
175	650778	2	Lock Washer
176	650580	2	Lock Nut, 10-24
225	35043	1	Carburetor Tube
264A	650802	1	Screw, 1/4-20 x 5/8"
277	650729	2	Screw, 2/16-18 x 3-3/16"
285	35985	1	Starter Cup
290	30962	1	Fuel Line
291	29774	1	Fuel Line (1.44/1.56")
292	26460	3	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 3/4"
300	34186A	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
339	35880	2	Spacer
340A	34259	1	Fuel Tank Bracket
341A	34258A	1	Fuel Tank Bracket
370D	35344	1	Throttle Decal
390	590671	1	Rewind Starter
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

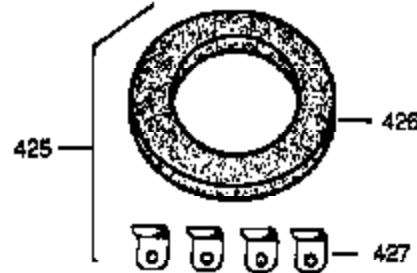


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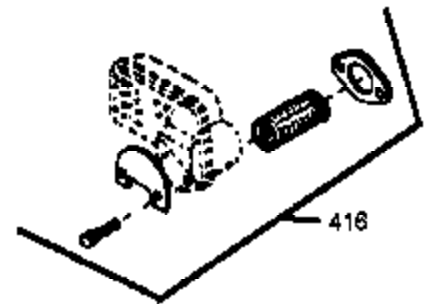
**VIEW 4 OF 4**



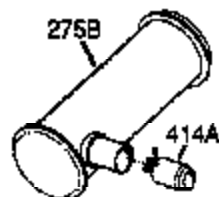
OPTIONAL DEBRIS SCREEN KIT



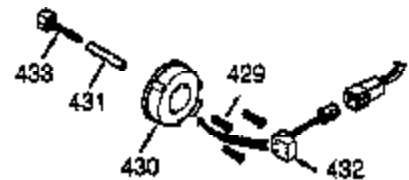
OPTIONAL STARTER MUFF KIT



OPTIONAL SPARK ARRESTOR KIT



OPTIONAL QUIET MUFFLER



OPTIONAL ADD-ON ALTERNATOR AC LIGHTING OR DC CHARGING

Ref #	Part Number	Qty	Description
103	650814	2	Screw, Torx T-15, 10-24 x 1"
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650273	2	Screw, 1/4-20 x 1/2"
173A	32446	1	Breather Tube Grommet
225	35043	1	Carburetor Tube
300	34186A	1	Fuel Tank (Incl. 292 & 301)
301	35355	1	Fuel Cap
327	35392	1	Starter Plug
339	35880	2	Spacer
342	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
370D	35344	1	Throttle Decal
390	590671	1	Rewind Starter
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)