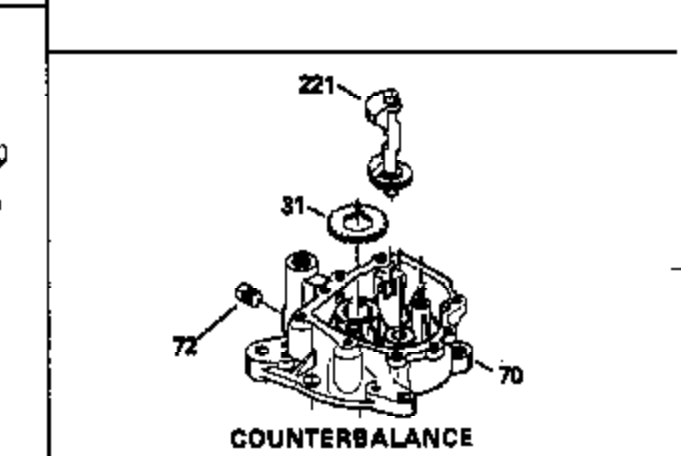
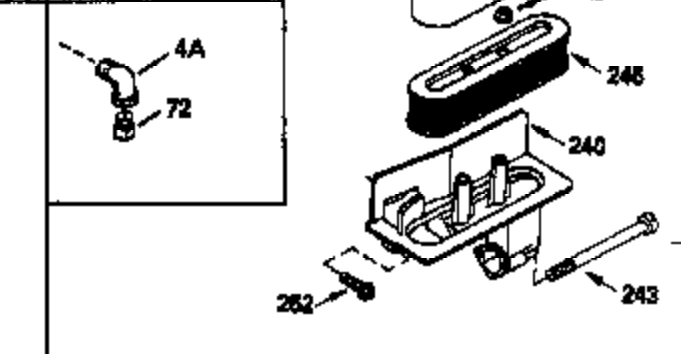


Ref #	Part Number	Qty	Description
1	35379		Cylinder (Incl. 2 & 20) (3-5/16" Bore)
2	27652		Pin, Dowel
14	28277		Washer, Flat
15	35082		Rod, Governor
16	32651		Lever, Governor
17	31335		Clamp, Governor lever
18	650548		Screw, 8-32 x 5/16"
20	35319		Seal, Oil
25	35326		Baffle, Blower housing
26	650561		Screw, 1/4-20 x 5/8"
30	35388A		Crankshaft
32	35653		Washer (1-3/8" I.D. 1-3/4" O.D. .015" thick)
40	34860A		Piston, Pin & Ring Set (Std.)(3-5/16" Bore)
40	34861A		Piston, Pin & Ring Set (.010" OS)
40	34862A		Piston, Pin & Ring Set (.020" OS)
41	34863		Piston & Pin Ass'y. (Std.)(Incl.43)(3 -5/16")
41	34864		Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	34865		Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	34866A		Ring Set (Std.) (3-5/16" Bore)
42	34867A		Ring Set (.010" OS)
42	34868A		Ring Set (.020" OS)
43	27888		Ring, Piston pin retaining
45	35373A		Rod Assy., Connecting (Incl. 46 & 47)
46	650908		Bolt, Connecting rod
47	650882		Bolt, Connecting rod (Used 2 in early prod.)
48	34034		Lifter, Valve
50	35381		Camshaft (MCR)
52	31356		Pump Assy., Oil
60	33273A		Extension, Blower housing
64	30063		Screw, Torx T-30, 1/4-20 x 1/2"
65	650128		Screw, 10-24 x 1/2"
69	35262		* Gasket, Mounting flange
72	31927		Plug, Pipe
75	35319		Seal, Oil
80	30668		Shaft, Mechanical governor
81	30590A		Washer, Flat
82	35378		Gear Assy., Governor (Incl. 81)
83	30588A		Spool, Governor
84	29193		Ring, Retaining
86	650833		Screw, 1/4-20 x 1-3/16"
88	31707A		Governor Spacer Assy. (Incl. 81)
89	32589		Key, Flywheel
90	611090		Flywheel
100	35135		Solid State Assy.
101	610118		Cover, Spark plug (Use as required)
102	650872		Stud, Solid State mounting
119	34923A		* Gasket, Cylinder head
120	34030		Head, Cylinder
123	33261		Bracket, Intake pipe
124	650738		Screw, 1/4-20 x 5/8"
125	27878A		Exhaust Valve (Std.) (Incl. 151)
125	27880A		Exhaust Valve (1/32" OS) (Incl. 151)
126	34035		Intake Valve (Std.) (Incl. 151)
126	34036		Intake Valve (1/32" OS) (Incl. 151)
127	650691		Washer, Flat (Do not use with 6021A s crew)
128	650690		Washer, Belleville
130	650694A		Screw, 5/16-18 x 2"
131	6021A		Screw, 5/16-18 x 1-1/2" (Do not use w /650691)

Ref #	Part Number	Qty	Description
	131 650788		Screw, 5/16-18 x 3/4"
	135 33636		Resistor Spark Plug
	149A 35862		Seal Assy., Intake valve
	149 27882		Valve Spring Cap
	150 27881		Spring, Valve
	151 32581		Valve Spring Keeper
	169 27896A		* Gasket, Breather
	170 28423		Body Assy., Breather
	171 28424		Element, Breather
	172 28425		Cover, Breather
	173 35350		Tube, Breather
	174 650128		Screw, 10-24 x 1/2"
	178 29752		Nut & Lockwasher, 1/4-28
	182 30088A		Screw, 1/4-28 x 1"
	184 33263		* Gasket, Carburetor
	185 34926		Pipe, Intake
	186 33860		Link, Governor-to-throttle
	200 35201		Control Bracket
	202 33802		Spring, Compression
	206 610973		Terminal Assy. (Use as required)
	209 30200		Screw, 10-24 x 9/16"
	210 27793		Clip, Conduit
	211 28942		Screw, 10-32 x 3/8"
	223 650378		Screw, Torx T-30, 5/16-18 x 1-1/8"
	224 27915A		* Gasket, Intake pipe
	239 33629		* Gasket, Air cleaner
	239A 34912		* Gasket, Air cleaner-to-housing
	243 650834		Screw, 10-32 x 1-17/32"
	246A 34910		Element, Air cleaner
	250A 34911		Cover, Air cleaner
	252A 650784		Screw, 10-24 x 11/16"
	253 650651		Screw, 1/4-20 x 5/8"
	260 34094A		Blower Housing (For electric starter) NOTE: Replacement hardware may differ when servicing starter assy. or blower housing. Refer to Service Bulletin 508.
	261 650788		Screw, 5/16-18 x 3/4"
	262 29747B		Screw, 5/16-24 x 21/32"
	264A 650738		Screw, 1/4-20 x 5/8"
	264 650802		Screw, 1/4-20 x 5/8"
	265 33272A		Cover, Cylinder head
	275 33280A		Muffler
	276 31588		Plate, Muffler locking
	277 650729		Screw, 5/16-18 x 3-3/16" (Use As Req.)
	277 651002		Screw, 5/16-18 x 4-3/16" (Use As Req.)
	277 30196		Screw, 5/16-18 x 3/4" (Use As Req.)
	287 29752		Nut & Whizlock, 1/4-28
	290 30705		Fuel Line (Braided 16") (40cm)
	290 29774		Fuel Line (Braided 8-1/4") (21cm)(As req.)
	292 26460		Clamp, Fuel line
	292A 35864		Clamp, fuel filter to fuel line
	298 28763		Screw, 10-32 x 35/64"
	301 33032		Fuel Cap (Use as required in early pr od.)
	301 34210		Fuel Cap (Use as required in early pr od.)
	307 33590		"O" Ring
	310 35837		Dipstick, Oil (Incl. 307)
	370 34346		Decal, Instruction
	370A 34686		Decal, Name

Ref #	Part Number	Qty	Description
379	631021		Inlet Needle, Seat & Clip Assy.
380	632241		Carburetor (Incl. 184) (Refer to Division 5, Section A, page 182 for breakdown or Fiche10A, Grid E-11)
381	29117		Screw, 8-32 x 5/16 (Not used on late prod.)
382	33581		Screen, Oil filter (Not used in late prod.)
400	33279G		* Gasket Set (Incl. items marked *)
407	35837		Fill Tube & Dipstick Assy.

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY DEM.



Ref #	Part Number	Qty	Description
16	32651		Lever, Governor
19A	35203		Spring, Extension
64	30063		Screw, Torx T-30, 1/4-20 x 1/2"
72	31927		Plug, Pipe
186	33860		Link, Governor-to-throttle
202	33802		Spring, Compression
210	27793		Clip, Conduit
211	28942		Screw, 10-32 x 3/8"
216	35202A		R.P.M. Adj. Lever (Incl.19A,209A,212, 222,239)
240	34909		Body, Air cleaner
243	650834		Screw, 10-32 x 1-17/32"
274	27930		* Exhaust Gasket (use as required)
277	650729		Screw, 5/16-18 x 3-3/16" (Use As Req.)
277	651002		Screw, 5/16-18 x 4-3/16" (Use As Req.)
277	30196		Screw, 5/16-18 x 3/4" (Use As Req.)
287	29752		Nut & Whizlock, 1/4-28
415	730130		Exh.Adapter Kit (Incl. 274 & 277)(As req.)

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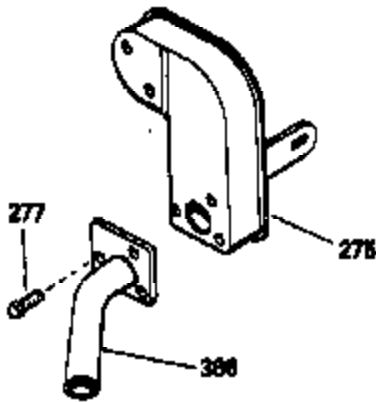
**OPTIONAL SPARK
ARRESTOR**



**VIEW 3 of 3
MUFFLER (QUIET)
(OPTIONAL)**



**DEBRIS SCREEN KIT
(OPTIONAL)**



Ref #	Part Number	Qty	Description
275C	35824		Muffler (Quiet) (Optional)
275	33280A		Muffler
277	650729		Screw, 5/16-18 x 3-3/16" (Use As Req.)
277	651002		Screw, 5/16-18 x 4-3/16" (Use As Req.)
277	30196		Screw, 5/16-18 x 3/4" (Use As Req.)
370C	34870		Decal, Instruction (Optional)
370D	34387		Decal, Instruction (Optional)
408	35570		Screen Seal (Optional)
409	35569		Spacer (Optional)
410	730573		Opt.Screen Kit(Incl.370D,408,409,411, 413)
411	35568		Debris Screen (Optional)
413	650907		Screw, 5/16-18 x 1-5/8" (Optional)
416	34479		Spark Arrestor Kit (Optional)
425	730572		Starter Muff Kit(Incl.370C,426,427)(O pt.)
426	34687		Starter Air Cleaner (Optional)
427	34869		Starter Air Cleaner Bracket (Optional)