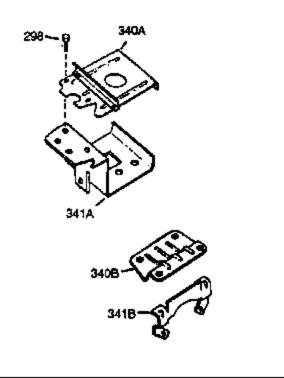
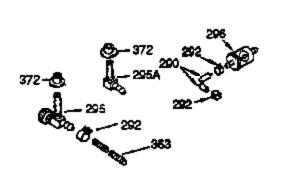


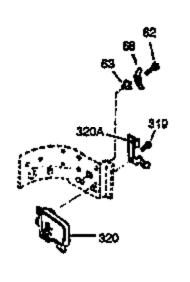
	D (N)	<u> </u>	
		Qty	Description
	34922A		Cylinder (CI liner)(3-5/16")(Incl.2,2 0 & 72)
2	27652		Pin, Dowel
3	650820		Screw, 1/4-20 x 1/2"
4	30968		Nipple, Oil drain
	30969		Cap, Oil drain
	30700		Yoke, Governor
	650494		Screw, 6-40 x 5/16"
			·
	30699C		Rod Assy., Governor (Incl. 15A & 15B)
	33454		Governor Lever Assy.
	29916		Clamp, Governor lever
18	650548		Screw, 8-32 x 5/16"
20	32630		Seal, Oil
25	29536		Blower Housing Baffle (Without electric starter knockout)
			(Use as required)
25	35256A		Blower Housing Baffle (With electric starter knockout) (Use
			as required)
00	050504		Commun. 4/4.00 v. E/0!!
	650561		Screw, 1/4-20 x 5/8"
	33459A		Crankshaft (Incl. 108 & 109)
35	29826		Screw, 10-32 x 3/4"
36	29918		Lockwasher, #8 E.T.
37	29216		Locknut, 10-32
37A	30322		Nut & Lockwasher, 8-32
	29642		Ring, Retaining
	34860A		Piston, Pin & Ring Set (Std.)(3-5/16")
	34861A		
			Piston, Pin & Ring Set (.010" OS)
	34862A		Piston, Pin & Ring Set (.020" OS)
	34863		Piston & Pin Ass'y. (Std.)(3-5/16")(I ncl.43)
	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)
	34868A		Ring Set (.020" OS)
	27888		Ring, Piston Pin retaining
	32591C		
			Rod Assy., Connecting (Incl. 46, 47 & 49)
	650662C		Bolt, Connecting rod (2 pieces)
	650662C		Bolt, Connecting rod (2 pieces)
	34034		Lifter, Valve
49	34242		Dipper, Oil
50	34143		Camshaft (MCR)
60	33273A		Extension, Blower housing
	34126		Bracket, Grommet mounting
	650760		Screw, 8-32 x 3/8"
	28545		Grommet, Plastic
			·
	650128		Screw, 10-24 x 1/2"
	35262		* Gasket, Flange
	33367B		Cover, Cylinder (Incl. 71, 75 & 80)
71	33368		Bushing, Crankshaft
72	27642		Plug, Oil drain
75	31950		Seal, Oil
	31845		Shaft, Mechanical governor
	30590A		Washer, Flat
	30591		Gear Assy., Governor (Incl. 81)
	30588A		Spool, Governor
	29193		Ring, Retaining
86	650833		Screw, 1/4-20 x 1-3/16 (Use as requir ed)
87	650832		Screw, 1/4-20 x 1-11/16" (Use as requ ired)
	32589		Key, Flywheel
			•

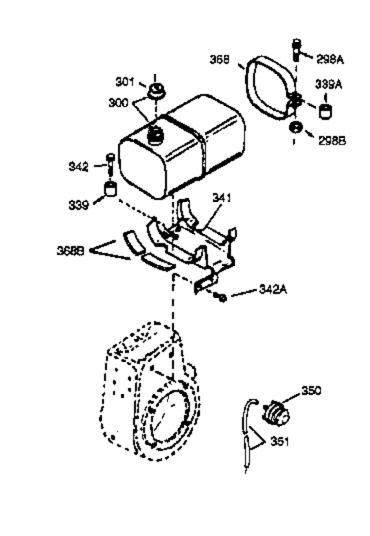
92 93 93 101 103	Part Number 650815 8116 650863 610118 650489 29783	Qty	Description Washer, Belleville Nut, Hex Nut, 1/2-20 Cover, Spark plug Screw, 1/4-20 x 5/8" Pin, Crankshaft gear (Only serviceable when gear is pinned to crank.)
110 119 120 125 125 126 126 127 128 129	33245 34240 34923A 34030A 27878A 27880A 34035 34036 650691 650690 650727 6021A		Gear, Crankshaft Ground Wire * Gasket, Cylinder head Head, Cylinder Exhaust Valve (Std.) (Incl. 151) Exhaust Valve (1/32" OS) (Incl. 151) Intake Valve (Std.) (Incl. 151) Intake Valve (1/32" OS) (Incl. 151) Washer (Do not use with No. 6021A scr ew.) Washer, Belleville (Use as required) Screw, 5/16-18 x 1-3/4 (Use as required, but do notuse No. 650691 washer.)
130	650711		Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 6021A but discard 650691 washer.)
131 131A 133 135 139 140 149A 150 151 169 170 171 172 173 174 178 182 183 184 185 186 200 203 204 206 207 209 210	650694A 650737 650738 650890 33636 33369 650836 35862 27881 32581 27896A 28423 28424 28425 35350 650128 29752 30088A 34587 33263 33877 34667 34664 31342 650549 610973 33878 650821 27793 34586		Screw, 5/16-18 x 2" (Use as required) Screw, 1/4-20 x 1/2" (Use as required) Screw, 1/4-20 x 5/8 (Use as required) Screw, 5/16-18 x 5/8" Washer, Internal Lock Resistor Spark Plug Bracket, Governor gear Screw, 10-24 x 1/2" Seal Assy., Intake valve Spring, Valve Cap, Lower valve spring * Gasket, Breather Body, Breather Element, Breather Cover, Breather Tube, Breather Tube, Breather Screw, 10-24 x 1/2" Nut & Lockwasher, 1/4-28 Screw, 1/4-28 x 1" Bracket, Choke * Gasket, Carburetor Pipe, Intake Link, Governor lever Control Bracket (Incl.19,203, 204, 20 6 & 209) Spring, Compression Screw, 5-40 x 7/16" Terminal Assy. Link, Governor lever-to-throttle Screw, 10-32 x 1/2" Clip, Conduit Rod, Choke
	35438 28820		Knob, Control Screw, 10-32 x 1/2" Pop Rivet (Can be purchased locally)

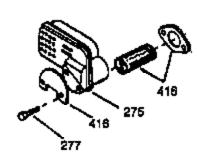
Ref #	Part Number	Qtv	Description
	650378		Screw, Torx T-30, 5/16-18 x 1-1/8"
	27915A		* Gasket, Intake pipe
	34822A		Blower Housing
	650788		Screw, 5/16-18 x 3/4"
	29747B		Screw, 5/16-24 x 21/32"
	33272B		Cover, Cylinder head
	35056		Muffler
	31588		Plate, Muffler locking
	35741		Plate, Muffler locking
	650729		Screw, 5/16-18 x 3-3/16" (Use as required)
	651002		Screw, 5/16-18 x 4-1/4" (Use as required)
	33013		
	650760		Cover, Starter bubble
			Screw, 8-32 x 7/16"
	33662		Hub & Screen Assy.
	29752		Nut, 1/4-28
	29774		Fuel Line (Braided 8-1/4")(21cm)(As r equired)
	30962		Fuel Line (Braided 32")(80cm)(As required)
	30705		Fuel Line (Braided 16")(40cm)(As requ ired)
	26460		Fuel Line Clamp (Use as required)
	32961		Valve, Fuel shut-off
	650665		Screw, 1/4-15 x 7/8"
300	34160A		Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
			builtwith different size fuel inlet openings. Tanks with the
			1-3/16" I.D. opening use fuel cap 34210. Tanks with the
			1-1/2" I.D. opening use fuel cap 35355.
301A	410144B		Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
			I.D.)
301A	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
			required) (1.5" I.D.)
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
			as required) (1.5" I.D.)
301A	35355		Fuel Cap (Red Plastic)(1.75" I.D.)
	33893A		Oil Fill Tube
	33590		"O" Ring
	34011A		Dipstick (Incl. 307)
	650765		Screw, 10-32 x 1/2"
	35057A		Cover, Carburetor (Incl. 329)
	31291		Plug, Cover
	28942		Screw, Sems 10-32 x 3/8"
	34154		Plate, Upper fuel tank mtg.
	34155		Bracket, Lower fuel tank mtg.
	650561		Screw, 1/4-20 x 5/8"
	34141		Guard, Starter
	32576		
	650767		Seal, Snow Guard Screw, 8-32 x 27/64"
	35274		·
			Decal, Instruction
	631021		Inlet Needle, Seat & Clip Assy.
380	632370		Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, page 200 for breakdown or Fiche18B, Grid E-13)
390	590593		Rewind Starter (Refer to Division 5, Section C, page 30 for
			breakdown or Fiche 18B, Grid G-1)
400	33279G		* Gasket Set (Incl. items marked *)
	730225		SAE 30 4-Cycle Engine Oil (Quart)
	730226		SAE 5W30 4-Cycle Engine Oil (Quart)
	35824		Muffler Optional

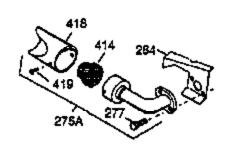


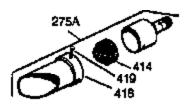


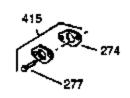




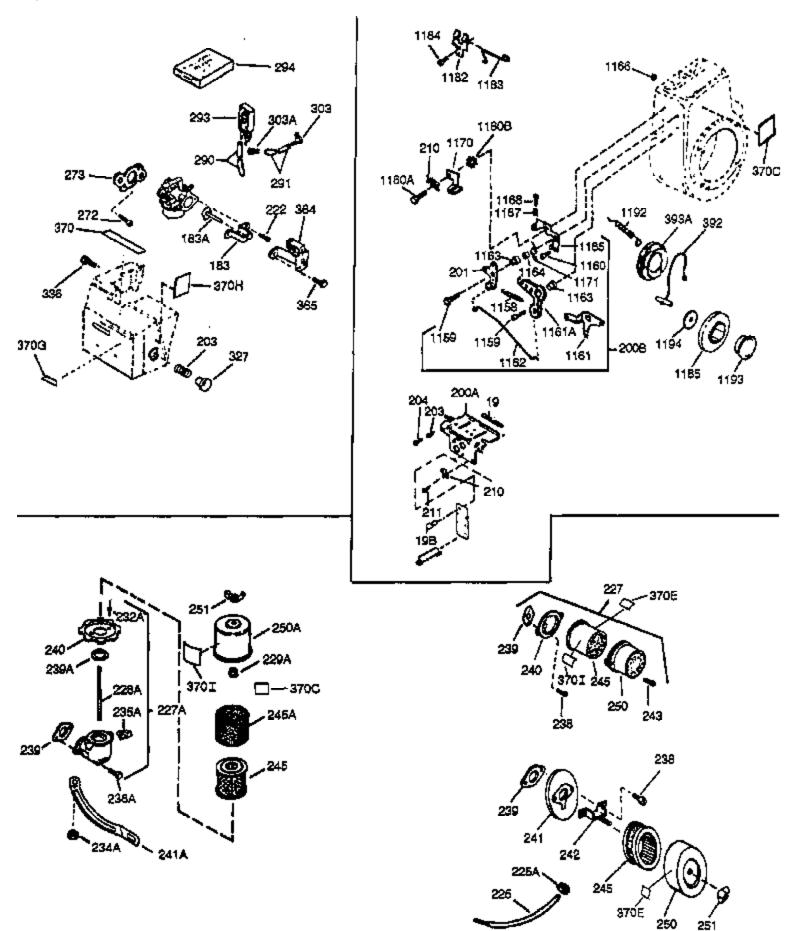




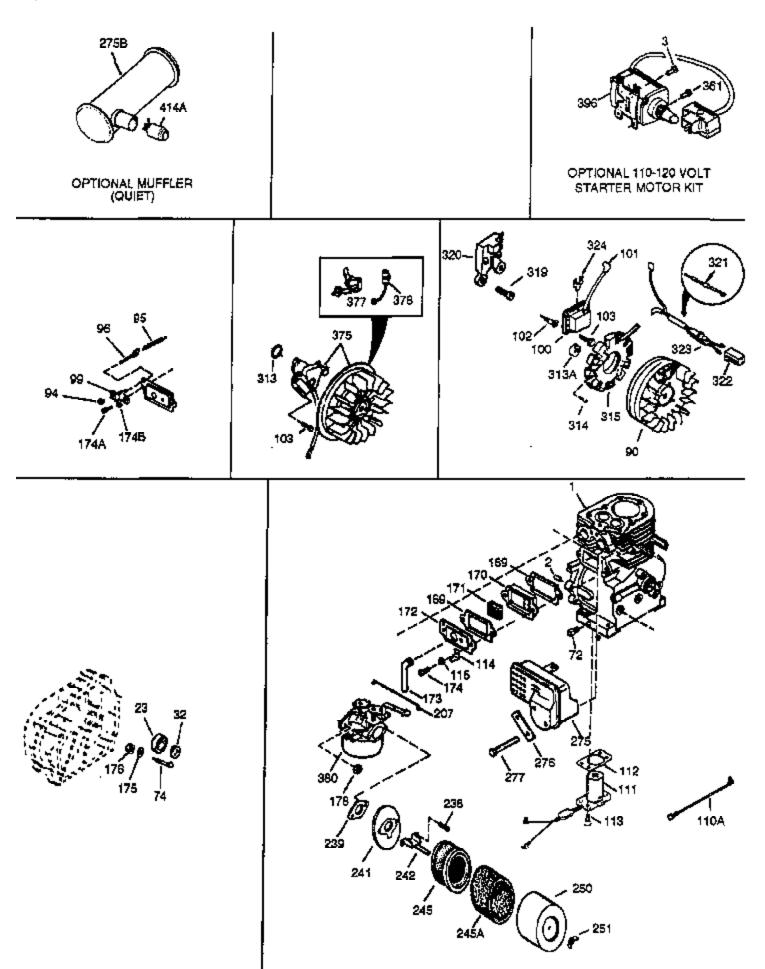




Ref #	Part Number	Qty	Description
	30322	,	Nut & Lockwasher, 8-32
	650760		Screw, 8-32 x 3/8"
63	28545		Grommet, Plastic
129	650727		Screw, 5/16-18 x 1-3/4 (Use as requir ed)
131A	650713		Screw, 5/16-18 x 5/8"
	650737		Screw, 1/4-20 x 1/2" (Use as required)
	650738		Screw, 1/4-20 x 5/8 (Use as required)
222A			Pop Rivet (Can be purchased locally)
274	35865		Gasket, Exhaust
	35056		Muffler
277	650729		Screw, 5/16-18 x 3-3/16" (Use as requ ired)
	651002		Screw, 5/16-18 x 4-1/4" (Use as required)
	33662		Hub & Screen Assy.
	29774		Fuel Line (Braided 8-1/4")(21cm)(As r equired)
	30962		Fuel Line (Braided 32")(80cm)(As required)
292	26460		Fuel Line Clamp (Use as required)
295	32961		Valve, Fuel shut-off
298	650665		Screw, 1/4-15 x 7/8"
300	34160A		Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
			builtwith different size fuel inlet openings. Tanks with the
			1-3/16" I.D. opening use fuel cap 34210. Tanks with the
			1-1/2" I.D. opening use fuel cap 35355.
201 /	410144B		Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
301A	4101 44 6		
			I.D.)
301A	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
			required) (1.5" I.D.)
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
30171	01210		as required) (1.5" I.D.)
			. , , ,
	35355		Fuel Cap (Red Plastic)(1.75" I.D.)
	35057A		Cover, Carburetor (Incl. 329)
	31291		Plug, Cover
	34155		Bracket, Lower fuel tank mtg.
	650561		Screw, 1/4-20 x 5/8"
	570682		Primer Assy.
	32180C		Line, Primer
	33323		Opt.Muffler Screen (Mini-Bike applica tion)
	730130		Kit, Exhaust adapter (Incl. 274 & 277)
	33700		Cover & Tube, Muffler (use as require d)
	650578		Screw, 8-18 x 3/8" (use as required)
	730226		SAE 5W30 4-Cycle Engine Oil (Quart)
422	35824		Muffler Optional



Ref #	Part Number	Qtv	Description
	30322	Qty	Nut & Lockwasher, 8-32
	650727		Screw, 5/16-18 x 1-3/4 (Use as requir ed)
	650713		Screw, 5/16-18 x 5/8"
	650737		Screw, 1/4-20 x 1/2" (Use as required)
	650738		Screw, 1/4-20 x 5/8 (Use as required)
	34587		Bracket, Choke
	730152		Control Bracket (Incl.1158-1171)(As r eq.)
	31342		Spring, Compression
	650549		Screw, 5-40 x 7/16"
	27793		Clip, Conduit
	28820		Screw, 10-32 x 1/2"
222A	20020		Pop Rivet (Can be purchased locally)
	730127		Air Cleaner Ass'y. (Incl. 238, 239, 242, 246, 250) (Use as
			required)
0750	05050		• •
	35056		Muffler
	33662		Hub & Screen Assy.
	29774		Fuel Line (Braided 8-1/4")(21cm)(As r equired)
	30962		Fuel Line (Braided 32")(80cm)(As required)
	30705		Fuel Line (Braided 16")(40cm)(As required)
293	33715		Impulse Fuel Pump NOTE: 34385 and 33715 (WIP)pumps
			are replaced by 35813 and 35800 (WIP) pumps. The 33010
			(3000 series) repair kit is still available. The 35791 repair kit
			is used with the 35813 and 35800 fuel pumps.
294	35791		Fuel Pump Repair Kit NOTE: 34385 and 33715 (WIP)pumps
			are replaced by 35813 and 35800 (WIP) pumps. The 33010
			(3000 series) repair kit is still available. The 35791 repair kit
			is used with the 35813 and 35800 fuel pumps.
301A	410144B		Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
55 t			I.D.)
204.4	22222		
301A	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
			required) (1.5" I.D.)
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
			as required) (1.5" I.D.)
3∩1∆	35355		Fuel Cap (Red Plastic)(1.75" I.D.)
	32958		Fitting, Fuel
	650765		Screw, 10-32 x 1/2"
	35057A		Cover, Carburetor (Incl. 329)
	31291		Plug, Cover
	33377		Bracket, Carburetor cover mtg.
	650767		Screw, 8-32 x 27/64"
	35274		Decal, Instruction
	730226		SAE 5W30 4-Cycle Engine Oil (Quart)
	35824		Muffler Optional
	30312		Screw, 10-32 x 1/2"
	28820		Screw, 10-32 x 1/2"
	27070		Lockwasher
	33816		Hub & Screen Assy.
			•



Ref #	Part Number Qty	Description
	34922A	Cylinder (CI liner)(3-5/16")(Incl.2,2 0 & 72)
	27652	Pin, Dowel
	650820	Screw, 1/4-20 x 1/2"
	30322	Nut & Lockwasher, 8-32
	27642	Plug, Oil drain
	610118	Cover, Spark plug
	650489	Screw, 1/4-20 x 5/8"
	650727	Screw, 5/16-18 x 1-3/4 (Use as requir ed)
	650713	Screw, 5/16-18 x 5/8"
131	650737	Screw, 1/4-20 x 1/2" (Use as required)
131	650738	Screw, 1/4-20 x 5/8 (Use as required)
169	27896A	* Gasket, Breather
	28423	Body, Breather
	28424	Element, Breather
	28425	Cover, Breather
	35350	Tube, Breather
	650128	Screw, 10-24 x 1/2"
	29752	·
		Nut & Lockwasher, 1/4-28
	33878	Link, Governor lever-to-throttle
222A		Pop Rivet (Can be purchased locally)
275B	391026	Muffler (Incl. 284, 284A & 416) (This spark arrester
		mufflercan be used on any model.)
275C	35056	Muffler
	31588	Plate, Muffler locking
	35741	Plate, Muffler locking
	650729	Screw, 5/16-18 x 3-3/16" (Use as required)
	651002	Screw, 5/16-18 x 4-1/4" (Use as required)
	33662 4404.44B	Hub & Screen Assy.
301A	410144B	Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
		I.D.)
301A	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
		required) (1.5" I.D.)
204.4	24240	Fire Con (Bod Blootie) (Count Begintont Lligh Brofile) (Llee
301A	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
		as required) (1.5" I.D.)
301A	35355	Fuel Cap (Red Plastic)(1.75" I.D.)
	33876	Gasket, Stator (Used only on Std. poi nt ign.)
	35057A	Cover, Carburetor (Incl. 329)
	31291	Plug, Cover
3/3	610848	Magneto (w/ring gear for 120 Volt sta rter) NOTE: The
		complete magneto is not available as an assembly.
		Themagneto number is shown for reference purpose only.
		Order component parts individually, as shown in parts list.
		(Refer to Division 5, Section B, page 28 for breakdown or
		Fiche 18B, Grid F-1
277	30547A	Breaker Points (Use with Std. point i gn.)
		• • • •
	30548B	Condenser
380	632370	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A,
		page 200 for breakdown or Fiche18B, Grid E-13)
421	730226	SAE 5W30 4-Cycle Engine Oil (Quart)
	35824	Muffler Optional
T <u>ZZ</u>		