

VIEW 1 OF 3



Ref #	Part Number	Qty	Description
1	33968B		Cylinder (Incl. 2 & 20) (2-13/16")
2	26727		Pin, Dowel
6	33734		Element, Breather
7	34214A		Breather Ass'y. (Incl. 6, 8, 9, 12 , & 12A)
8	33735		* Gasket, Breather
9	30200		Screw, 10-24 x 9/16"
12	35496		Tube, Breather
14	28277		Washer, Flat
15	31513		Rod, Governor
16	31383A		Lever, Governor
17	31335		Clamp, Governor lever
18	650548		Screw, 8-32 x 5/16"
19	31361		Spring, Extension
20	32600		Seal, Oil
30	34490B		Crankshaft
40	34535		Piston, Pin & Ring Set (Std.) (2-13/16")
40	34536		Piston, Pin & Ring Set (.010" OS)
40	34537		Piston, Pin & Ring Set (.020" OS)
41	33562B		Piston & Pin Ass'y.(Incl. 43)(Std.)(2 -13/16")
41	33563B		Piston & Pin Ass'y. (Incl. 43) (.010" OS)
41	33564B		Piston & Pin Ass'y. (Incl. 43) (.020" OS)
42	33567		Ring Set (Std.) (2-13/16" Bore)
42	33568		Ring Set (.010" OS)
42	33569		Ring Set (.020" OS)
43	20381		Ring, Piston pin retaining
45	32875		Rod Assy., Connecting (Incl. 46)
46	32610A		Bolt, Connecting rod
48	27241		Lifter, Valve
50	33533		Camshaft (MCR)
52	29914		Oil Pump Assy.
55A	35152		Shaft, P.T.O.
69	35261		* Gasket, Mounting flange
72	30572		Plug, Oil drain (Incl. 73)
73	28833		* Drain Plug Gasket (Not req. W/plastic plug)
75	26208		Seal, Oil
80	30574		Shaft, Governor
81	30590A		Washer, Flat
82	30591		Gear Assy., Governor (Incl. 81)
83	30588A		Spool, Governor
84	29193		Ring, Retaining
86	650488		Screw, 1/4-20 x 1-1/4"
89	611004		Flywheel Key
90	611044		Flywheel
92	650815		Washer, Belleville
93	650816		Nut, Flywheel
100	34443A		Solid State Ignition
100	730207		Magneto-to-Solid State Conv. Kit (Includes solid state module, solid state flywheel key, and instructions.) (Use as required on external ignition engines only.)
101	610118		Cover, Spark plug (Use as required)
103	650814		Screw, Torx T-15, 10-24 x 1"
110	34961		Ground Wire
118	730194		Rope Guide Kit (Use as required)
119	33554A		* Gasket, Head
120	34342		Head, Cylinder
125	29314B		Intake Valve (Std.) (Incl. 151) (Conventional Ports)
125	29315C		Intake Valve (1/32" OS) (Incl. 151) (Conventional Ports)

Ref #	Part Number	Qty	Description
125	29313C		Exhaust Valve (Std.) (Incl. 151) (Inverted Ports)
126	29313C		Exhaust Valve (Std.) (Incl. 151) (Conventional Ports)
126	29315C		Exhaust Valve (1/32" OS) (Incl. 151) (Conventional Ports)
126	34776		Exhaust Valve (Std.) (Incl. 151) (Conventional Ports)
126	32644A		Intake Valve (Incl. 151) (Inverted Ports)
130	6021A		Screw, 5/16-18 x 1-1/2" (Use as required)
130	650697A		Screw, 5/16-18 x 2-1/2" (Use as required)
135	33636		Resistor Spark Plug
150	31672		Spring, Valve
151	31673		Cap, Lower valve spring
169	27234A		Gasket, Valve spring box cover
172	32755		Cover, Valve spring box
174	650128		Screw, 10-24 x 1/2"
178	29752		Nut & Lockwasher, 1/4-28
182	6201		Screw, 1/4-28 x 7/8"
184	26756		* Gasket, Carburetor
186	34337		Link, Governor spring
190	35831		Lever, Brake
191	35039B		Bracket Assy., S.E. Brake (Incl. 195)
192	34966		Link, Control
193	35830		Spring, Extension
194	32309		Ring, Retaining
195	610973		Terminal Assy.
196	35035		Switch Assy.
200	33131A		Control Bracket (Incl. 202 thru 206)
202	33802		Spring, Compression
203	31342		Spring, Compression
204	650549		Screw, 5-40 x 7/16"
205	650777		Screw, 6-32 x 21/32"
206	610973		Terminal (Use as required)
207	34336		Link, Throttle
209	30200		Screw, 10-24 x 9/16"
210	27793		Clip, Conduit
211	28942		Screw, 10-32 x 3/8"
223	650451		Screw, 1/4-20 x 1"
224	34690A		* Gasket, Intake pipe
238	650709		Screw, 10-32 x 7/16"
239A	35815		Gasket, Air cleaner
245F	35500		Filter, Air cleaner
246E	35435		Filter, Pre-air (Use as required)
247C	35505		Clamp, Air cleaner tube
250E	35503		Cover, Air cleaner
260B	35497		Housing, Blower
261	30200		Screw, 10-24 x 9/16"
262	650831		Screw, 1/4-20 x 15/32"
277	650795		Screw, 1/4-20 x 2-1/4" (Use as required)
277	650774		Screw, 1/4-20 x 2-3/8" (Use as required)
277	792005		Screw, 1/4-20 x 2-1/2" (Use as required)
285	35000		Hub, Starter
287B	650884		Screw, 8-32 x 1/2"
290	34357		Fuel Line (Epichlorohydrin 6-3/4")(17 cm)
290	29774		Fuel Line(Braided 8-1/4")(21 cm)(Use as req.)
290	30705		Fuel Line (Braided 16")(40 cm)(Use as req.)
290	30962		Fuel Line (Braided 32")(81 cm)(Use as req.)
292	26460		Clamp, Fuel line
300C	35501A		Shroud & Tank Ass'y. (Incl. 299 & 301 A)
301	33032		Fuel Cap (Use as required)
305	35498		Tube, Oil fill

Ref #	Part Number	Qty	Description
306	34265		Gasket, Oil fill tube
306	34282		"O" Ring (This "O" ring is required with metal fill tube only when replacement mounting flange with .777 dia. oil fill hole has been used.)
307	35499		"O" Ring
309	650562		Screw, 10-32 x 1/2"
310	35507		Dipstick
313	34080		Spacer, Flywheel key
314	650767		Screw, 8-36 x 27/64"
315	34990		Coil Assy., Alternator
325A	35249		Clip, Spring
327	35392		Plug, Starter
330	34970		Wire Harness
330	34978		Wire & terminal Assy.
370J	34870		Decal, Instruction (Optional)
370H	34387		Decal, Instruction (Optional)
379	631021		Inlet Needle, Seat & Clip Assy.
380	632466		Carburetor (Incl. 184) (Refer to Division 5, Section A, page A2-6 or Fiche 8A, Grid E-9for breakdown)
390B	590621		Rewind Starter (Refer to Division 5, Section C, page 34 or Fiche 8A, Grid G-5 for breakdown)
400	33740D		* Gasket Set (Incl. items marked *)
420	730225		SAE 30, 4-Cycle Engine Oil (Quart)
425	730571		Starter Muff Kit (Incl.370J,426,427)(Opt.)
426	32203		Starter Air Cleaner (Optional)
427	32204		Starter Air Cleaner Bracket (Optional)
436	611006		Stator Plate Ass'y.(Incl.377,378,437, 442-448)
437	30551		Spring, Breaker box cover
438	610947		Cover, Dust
439	610955		Gasket, Stator cover
440	30992		Cam, Breaker
442	610385		Washer
443	610408		Nut, 8-32
444	29181		Breaker Fastening Screw & Washer
445	610593		Condenser Fastening Screw
446	33356		Terminal, Ground

VIEW 2 OF 3



Ref #	Part Number	Qty	Description
55A	35152		Shaft, P.T.O.
118	730194		Rope Guide Kit (Use as required)
196	35035		Switch Assy.
237	32971		Adapter, Air cleaner
238	650709		Screw, 10-32 x 7/16"
239A	35815		Gasket, Air cleaner
245F	35500		Filter, Air cleaner
246E	35435		Filter, Pre-air (Use as required)
247C	35505		Clamp, Air cleaner tube
248	35504		Tube, Air cleaner
250E	35503		Cover, Air cleaner
260B	35497		Housing, Blower
263	35502		Ring, Shroud
287B	650884		Screw, 8-32 x 1/2"
287A	650735		Screw, 10-24 x 3/8" (Use as required)
287A			Pop Rivet (3/16" Dia.) (Purchase locally)
299	650900		Clip, "U" type nut, 10-32
300C	35501A		Shroud & Tank Ass'y. (Incl. 299 & 301 A)
301A	35355		Fuel Cap (Use as required)
330	34970		Wire Harness
330	34978		Wire & terminal Assy.
347	650898		Screw, 10-32 x 27/32"
370H	34387		Decal, Instruction (Optional)
370J	34870		Decal, Instruction (Optional)
390B	590621		Rewind Starter (Refer to Division 5, Section C, page 34 or Fiche 8A, Grid G-5 for breakdown)
425	730571		Starter Muff Kit (Incl.370J,426,427)(Opt.)
426	32203		Starter Air Cleaner (Optional)
427	32204		Starter Air Cleaner Bracket (Optional)
436	611006		Stator Plate Ass'y.(Incl.377,378,437, 442-448)
437	30551		Spring, Breaker box cover
438	610947		Cover, Dust
439	610955		Gasket, Stator cover
440	30992		Cam, Breaker
442	610385		Washer
443	610408		Nut, 8-32
444	29181		Breaker Fastening Screw & Washer
445	610593		Condenser Fastening Screw
446	33356		Terminal, Ground

VIEW 3 OF 3



Ref #	Part Number	Qty	Description
	19 31361		Spring, Extension
	53 31745		Washer, Tang
	55A 35152		Shaft, P.T.O.
	56 33401		Gear, Worm, Right-hand helix
	57 33537		Ring, Retaining
	58 31744		Seal, Oil
	59 31747		Washer, Flat
	69 35261		* Gasket, Mounting flange
	70A 33535B		Flange Ass'y (Incl. 58, 72,A, 73, 75 & 80)
	87 650492		Screw, 1/4-20 x 2-1/4"
	118 730194		Rope Guide Kit (Use as required)
	182 6201		Screw, 1/4-28 x 7/8"
	185 31384A		Pipe, Intake (Incl. 224)
	186 34337		Link, Governor spring
	196 35035		Switch Assy.
	206 610973		Terminal (Use as required)
	209 30200		Screw, 10-24 x 9/16"
	223 650451		Screw, 1/4-20 x 1"
	238 650709		Screw, 10-32 x 7/16"
	239A 35815		Gasket, Air cleaner
	243A 650899		Screw, 10-32 x 2-3/32"
	245F 35500		Filter, Air cleaner
	246E 35435		Filter, Pre-air (Use as required)
	247C 35505		Clamp, Air cleaner tube
	250E 35503		Cover, Air cleaner
	260B 35497		Housing, Blower
	274 26754A		* Gasket, Exhaust (Use as required)
	275A 391019		Muffler
	276 33753		Plate, Locking
	277A 30063		Screw, Torx T-30, 1/4-20 x 1/2" (Use as req.)
	277 650795		Screw, 1/4-20 x 2-1/4" (Use as requir ed)
	277 650774		Screw, 1/4-20 x 2-3/8" (Use as requir ed)
	277 792005		Screw, 1/4-20 x 2-1/2" (Use as requir ed)
	287B 650884		Screw, 8-32 x 1/2"
	300C 35501A		Shroud & Tank Ass'y. (Incl. 299 & 301 A)
	322 35013		Connector Body
	330 34970		Wire Harness
	330 34978		Wire & terminal Assy.
	361 650831		Screw, 1/4-20 x 15/32"
	370J 34870		Decal, Instruction (Optional)
	370H 34387		Decal, Instruction (Optional)
	390B 590621		Rewind Starter (Refer to Division 5, Section C, page 34 or Fiche 8A, Grid G-5 for breakdown)
	395 34934		Electric Starter Motor (12 Volt) (Refer to Division 5, Section D page 18 or Fiche 8A, Grid G-11 for breakdown)
	410 730574		Debris Screen Kit(Incl.370H,411-413)(Opt.)
	411 35596		Screen, Debris (Optional)
	412 35597		Bracket, Debris screen (Optional)
	413 650910		Screw, 8-32 x 1/4 (Optional)
	415 730162		Muffler Adapter Kit(Incl.274,277)(Use as req)
	425 730571		Starter Muff Kit (Incl.370J,426,427)(Opt.)
	426 32203		Starter Air Cleaner (Optional)
	427 32204		Starter Air Cleaner Bracket (Optional)
	436 611006		Stator Plate Ass'y.(Incl.377,378,437, 442-448)
	437 30551		Spring, Breaker box cover
	438 610947		Cover, Dust
	439 610955		Gasket, Stator cover

Ref #	Part Number	Qty	Description
440	30992		Cam, Breaker
442	610385		Washer
443	610408		Nut, 8-32
444	29181		Breaker Fastening Screw & Washer
445	610593		Condenser Fastening Screw
446	33356		Terminal, Ground