



Ref #	Part Number	Qty	Description
	1 35385	1	Cylinder (Incl. 2, 20 & 72)
	2 27652	2	Dowel Pin
	3 650820	2	Screw, 1/4-20 x 1/2"
	4 30968	1	Oil Drain Extension
	5 30969	1	Extension Cap
	15 30699C	1	Governor Rod (Incl. 15A & 15B)
	15B 650494	1	Screw, 6-40 x 5/16"
	15A 30700	1	Governor Yoke
	16 33454	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 651028	1	Screw, Torx T-15, 8-32 x 3/8"
	19 34663	1	Speed Control Spring
	20 35319	1	Oil Seal
	25 36460	1	Blower Housing Baffle
	26 650561	2	Screw, 1/4-20 x 5/8"
	28 30322	1	Lock Nut, 8-32
	30 36245	1	Crankshaft
	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
	40 40011	1	Piston, Pin & Ring Set (Std.)
	40 40012	1	Piston, Pin & Ring Set (.010" OS)
	41 40009	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 40010	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	42 40013	1	Ring Set (Std.)
	42 40014	1	Ring Set (.010" OS)
	43 27888	2	Piston Pin Retaining Ring
	45 36897	1	Connecting Rod Ass'y. (Incl. 47 & 49)
	47 651033	2	Connecting Rod Bolt
	48 34034	2	Valve Lifter
	49 36896	1	Oil Dipper
	50 35375	1	Camshaft (MCR)
	60 33273A	1	Blower Housing Extension
	65 650128	1	Screw, 10-24 x 1/2"
	69 35262A	1	* Cylinder Cover Gasket
	70 35376	1	Cylinder Cover (Incl. 71, 75 & 80)
	71 35377	1	Crankshaft Bushing
	72 27642	2	Oil Drain Plug
	75 35319	1	Oil Seal
	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 611093	1	Flywheel (W/Ring Gear)
	92 650880	1	Belleville Washer
	93 650881	1	Flywheel Nut
	100 35135	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 651024	2	Solid State Mounting Stud
	103 651007	2	Screw, Torx T-15, 10-24 x 15/16"
	110 35187	1	Ground Wire
	119 36448	1	* Cylinder Head Gasket
	120 36449	1	Cylinder Head

Ref #	Part Number	Qty	Description
125	27878A	1	Exhaust Valve (Std.) (Incl. 151)
125	27880A	1	Exhaust Valve (1/32" OS) (Incl.151)
126	34035	1	Intake Valve (Std.) (Incl. 151)
126	34036	1	Intake Valve (1/32" OS) (Incl.151)
127	650691	2	Washer
129	650727	2	Screw, 5/16-18 x 1-3/4"
130	6021A	7	Screw, 5/16-18 x 1-1/2"
131A	650713	2	Screw, 5/16-18 x 5/8"
135	35395	1	Resistor Spark Plug (RJ19LM)
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
173	35350	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"
183	34587A	1	Choke Bracket
184	33263	1	* Carburetor To Intake Pipe Gasket
185	33877	1	Intake Pipe
186B	36652	1	Choke Spring
186	34667	1	Governor Link
200	34677	1	Control Bracket (Incl. 19, 203, 204 & 206)
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
206	610973	1	Terminal
206	610973	1	Terminal
207	33878	1	Throttle Link
209	650821	2	Screw, 10-32 x 1/2"
215	32410	1	Control Knob
219	34586	1	Choke Rod
220	35438	1	Choke Knob
222	28820	2	Screw, 10-32 x 1/2"
223	650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
224	27915A	1	* Intake Pipe Gasket
260	35447A	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"
264A	650802	1	Screw, 1/4-20 x 5/8"
265	33272B	1	Cylinder Head Cover
275	35056	1	Muffler
276	31588	1	Locking Plate
277	651002	2	Screw, 5/16-18 x 4-3/16"
281	33013	1	Starter Bubble Cover
282	650760	1	Screw, 8-32 x 3/8"
285	35985B	1	Starter Cup
287	29752	4	Nut & Lock Washer, 1/4-28
290	29774	1	Fuel Line
291	30705	1	Fuel Line
292	26460	4	Fuel Line Clamp
295	35857	1	Fuel Shut-Off Valve
298	650665	2	Screw, 1/4-15 x 7/8"

Ref #	Part Number	Qty	Description
300	34156A	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35554	1	Oil Fill Tube
307	35499	1	"O" Ring
308	35540	1	Fill Tube Clip
310	36205	1	Dipstick
314	650873	1	Screw, 1/4-20 x 3/4"
315	611111	1	Alternator Coil (18 Watt) (Incl. 323)
323	611118	1	Terminal
325	29443	1	Wire Clip
328	35062	2	Key Switch
335	36547	1	Carburetor Cover
336	650765	1	Screw, 10-32 x 1/2"
338	28942	2	Screw, 10-32 x 3/8"
340	34154	1	Fuel Tank Bracket
341	34155	1	Fuel Tank Bracket
342	650561	1	Screw, 1/4-20 x 5/8"
350	570682	1	Primer Ass'y.
351	32180C	1	Primer Line
355	590574	1	Startet Handle (Mitten Grip)
364	33377	1	Carburetor Cover Bracket
365	650767	2	Screw, 8-32 x 27/64"
370K	36695	1	Starter Decal
370I	34414	1	Warning Decal
370	36261	1	Identification Decal
370C	36501	1	Primer Decal
370B	35077	1	Instruction Decal
380	640052	1	Carburetor (Incl. 184)
390	590733	1	Rewind Starter (NOTE: This engine could have been built with 590749 starter.)
400	36450A	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 27272A (1), 27896A (2), 27915A (1), 29673 (1), 33263 (1), 33629 (1), 34698A (1), 35262A (1), 36448 (1)
420	730226	1	SAE 5W30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
	5 30969	1	Extension Cap
	92 650880	1	Belleville Washer
	93 650881	1	Flywheel Nut
110A	37047	1	Ground Wire
129	650727	2	Screw, 5/16-18 x 1-3/4"
131A	650713	2	Screw, 5/16-18 x 5/8"
285	35985B	1	Starter Cup
287	29752	4	Nut & Lock Washer, 1/4-28
314	650873	1	Screw, 1/4-20 x 3/4"
323	611118	1	Terminal
355	590574	1	Startet Handle (Mitten Grip)
390	590733	1	Rewind Starter (NOTE: This engine could hav e been built with 590749 starter.)
396	33329D	1	Electric Starter Motor (Optional)