



Ref #	Part Number	Qty	Description
	1 37467	1	Cylinder (Incl. 2 & 20)
	2 27652	2	Dowel Pin
	14 28277	2	Washer
	15 35324	1	Governor Rod
	16 36284A	1	Governor Lever (Incl. 212A)
	17 29916	1	Governor Lever Clamp
	18 651028	1	Screw, T-15, 8-32 x 3/8"
	19 35945	1	Extension Spring
	20 35319	1	Oil Seal
	25 36923	1	Blower Housing Baffle
	26 650561	2	Screw, 1/4-20 x 19/32"
	28 30322	1	Lock Nut, 8-32
	35 29826	1	Screw, 10-32 x 3/4"
	36 29918	1	Lock Washer
	37 29216	1	Lock Nut, 10-32
	38 29642	1	Retainer Ring
	52 36332	1	Oil Pump Assembly
	60 36927A	1	Blower Housing Extension
	65 650128	1	Screw, 10-24 x 1/2"
	66 30063	1	Screw, T-30, 1/4-20 x 1/2"
	90 611240A	1	Flywheel
	91A 611242	1	Flywheel Retainer
	91 611241A	1	Flywheel Fan
	92 651082	1	Lock Washer
	93 650594	1	Flywheel Nut
	100 36344A	1	Solid State Ignition (Incl. 101)
	101A 611284	1	Spark Plug Shield
	101 610118	1	Spark Plug Cover
	102 651024	2	Solid State Mounting Stud
	103 651007	2	Screw, T-15, 10-24 x 15/16"
	110 37494	1	Ground Wire
	119 36932	1	* Cylinder Head Gasket
	120 37469	1	Cylinder Head (Incl. 151A & 270A)
	125 36934	1	Exhaust Valve (Std.)
	125 36936	1	Exhaust Valve (1/32" OS)
	126 36935	1	Intake Valve (Std.)
	127 650691	6	Washer
	128 650690	6	Belleville Washer
	130 650697A	6	Screw, 5/16-18 x 2-1/2"
	135 34645	1	Spark Plug (RN4C)
	150 33507	2	Valve Spring
	151 33508	2	Valve Spring Keeper
	151A 35862	1	Intake Valve Seal
	153 35949	1	Push Rod Guide
	154 650945	2	Rocker Arm Stud
	155 35950	2	Rocker Arm
	156 650890	2	Lock Washer
	157 650947	2	Lock Nut, 5/16-24
	158 35466	2	Push Rod
	159 35952	1	* Rocker Arm Cover Gasket
	160 35953A	1	Rocker Arm Housing
	161 30063	4	Screw, T-30, 1/4-20 x 1/2"
	169 27896A	2	* Breather Gasket
	170 28423	1	Breather Body
	171 28424	1	Breather Element
	172 37555	1	Valve Cover
	173 37591	1	Breather Tube
	174 650128	2	Screw, 10-24 x 1/2"

Ref #	Part Number	Qty	Description
180	37101	1	Blower Housing Extension
181	30200	2	Screw, 10-24 x 9/16"
186	36941	1	Governor Link
186A	36991	1	Choke Link
200	36360	1	Control Bracket (Incl. 203,204 & 212A)
203	36482	1	Compression Spring
204	651019	1	Screw, T-10, 6-32 x 41/64"
209	650902	2	Screw, 10-32 x 7/16"
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
212A	36288	3	Bushing
260	36943	1	Blower Housing
262	30063	1	Screw, T-30, 1/4-20 x 1/2"
263	36367	1	Trim Ring
264	650273	1	Screw, 5/16-18 x 17/32"
265	36944	1	Cylinder Head Cover
266	650876	1	Screw, 5/16-18 x 1-9/32"
269	35762	2	* Exhaust Gasket
270A	35829A	1	Exhaust Port Liner
270	36235	1	Manifold (Opp. Carb.)
271	35293	1	Locking Plate
275	36542	1	Muffler
276	35348	1	Locking Plate
276A	31588	1	Locking Plate
277	650273	1	Screw, 5/16-18 x 17/32"
277A	650877	2	Screw, 5/16-18 x 4-1/2"
284A	650760	3	Screw, 8-32 x 3/8"
284	35428	1	Exhaust Deflector
286	36343	1	Cup & Screen
290	29774	1	Fuel Line
291A	30705	1	Fuel Line
291	30705	1	Fuel Line
292	26460	6	Fuel Line Clamp
293	35787	1	Pulse Pump (Incl. 294)
293A	650931	2	Screw, 8-32 x 1-1/2"
294	35791	1	Pulse Pump Repair Kit
296	37768	1	Fuel Filter (Incl. 292)
303	29634	1	Fuel Fitting
314	650873	2	Screw, 1/4-20 x 3/4"
315	611285	1	Alternator Coil (3/5 Split)(Incl. 321 -323)
321	611161	1	Diode
322	611281	1	Connector Body
323	611282	2	Terminal
325B	34246	1	Wire Clip
326	36210	1	Screen Plug
330	611167	1	Wire Harness
346	36413	1	Fuel Pump Bracket
346A	650561	1	Screw, 1/4-20 x 19/32"
347	650949	3	Screw, 10-24 x 9/16"
361	651072	2	Screw, T-30, 5/16-18 x 1-21/32"
370	36261	1	Name Decal
370G	35274	1	Oil Instruction Decal
395	37425	1	Electric Starter Motor (Incl. 361)
400	36947B	1	* Gasket Set (Incl. items marked PK i n notes)
420	730225A	1	SAE 30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
30	36924	1	Crankshaft
31	35327	1	Counterbalance Gear
40	35776A	1	Piston, Pin & Ring Set (Std.)
40	35777A	1	Piston, Pin & Ring Set (.010" OS)
40	35778A	1	Piston, Pin & Ring Set (.020" OS)
41	35773A	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	35774A	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	35775A	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
42	35779	1	Ring Set (Std.)
42	35780	1	Ring Set (.010" OS)
42	35781	1	Ring Set (.020" OS)
43	35772	2	Piston Pin Retaining Ring
45	36925	1	Connecting Rod Ass'y. (Incl. 47)
47	651033	2	Connecting Rod Bolt
48	35313	2	Valve Lifter
50	36926A	1	Camshaft (MCR)
51	35315A	1	Counterbalance Weight
52A	36331	1	Oil Pump Shaft
52D	650888	3	Screw, T-30, 1/4-20 x 43/64"
52	36332	1	Oil Pump Assembly
52C	36334	1	Oil Pump Cover (Incl. 52B)
52B	36333	1	Oil Pump Shaft
69	35317	1	* Mounting Flange Gasket
70	37294	1	Mounting Flange (Incl. 72, 75 & 80)
72	31927	1	Oil Drain Plug
75	35319	1	Oil Seal
80	35712	1	Governor Shaft
81	35479A	2	Washer
82	35321	1	Governor Gear Ass'y.
83	35322	1	Governor Spool
84	29193	1	Retaining Ring
86	650833	7	Screw, 1/4-20 x 1-3/16"
88	31707A	1	Spacer
89	650592	1	Flywheel Key
101A	611284	1	Spark Plug Shield
178	650928	2	Lock Nut, 1/4-20
182	650925A	2	Carburetor Mounting Stud
184	36352	1	* Carburetor To Intake Pipe Gasket
185	36940	1	Intake Pipe
210	27793	1	Conduit Clip
211	28942	1	Screw, 10-32 x 3/8"
223	650378	2	Screw, T-30, 5/16-18 x 1-3/32"
224	36942	1	* Intake Pipe Gasket
228	650977	2	Air Cleaner Stud
234	650825	2	Nut & Lock Washer, 1/4-20
239	36358	1	* Air Cleaner Gasket
240	36355	1	Air Cleaner Body (Incl. 228 & 239)
245A	36357	1	Air Cleaner Filter
245	36356	1	Air Cleaner Filter (Incl. 234)
250	36359	1	Air Cleaner Cover
251	650886	2	Wing Nut, 1/4-20
252	650976	1	Screw, 1/4-20 x 19/32"
276A	31588	1	Locking Plate
277A	650877	2	Screw, 5/16-18 x 4-1/2"
286	36343	1	Cup & Screen
292B	36946	1	Fuel Line Clamp
305	36945	1	Oil Fill Tube
306	34265	1	Fill Tube Gasket

Ref #	Part Number	Qty	Description
307	35499	1	"O" Ring
309	650976	1	Screw, 1/4-20 x 19/32"
310	35973	1	Dipstick
325B	34246	1	Wire Clip
380	640065A	1	Carburetor (Incl. 184)
381	650767	1	Screw, 8-32 x 27/64"
382	36931	1	Oil Strainer Screen
385	570673	1	Ball
386	36329	1	Pressure Relief Spring
387	37652	1	Cotter Pin
475	36563	1	Oil Filter
476	36929	1	Oil Filter Adapter (Incl. 479)
477	651049	2	Screw, T-30, 5/16-18 x 1-3/32"
479	36930	1	* Oil Filter Adapter Gasket