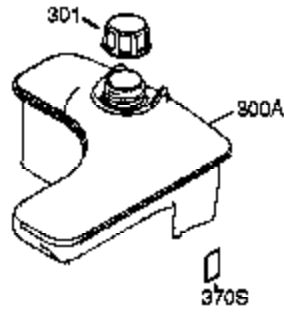
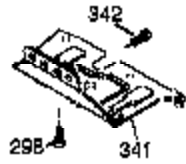
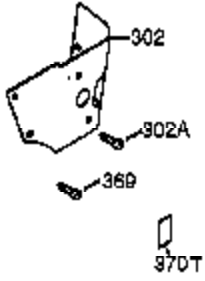
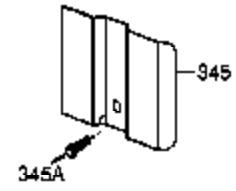
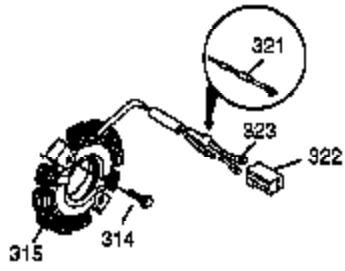




Ref #	Part Number	Qty	Description
	1 37083	1	Cylinder (Incl. 2, 20 & 80)
	2 27652	2	Dowel Pin
	3 650820	2	Screw, 1/4-20 x 1/2"
	4 0	1	Oil Drain Extension (Purchase Locally)
	5 30969	1	Extension Cap
	14 28277	1	Washer
14A	651057	1	Washer
	15 35685	1	Governor Rod (Incl. 14 & 38)
	16 35686A	1	Governor Lever (Incl. 212A)
	17 29916	1	Governor Lever Clamp
	18 651028	1	Screw, Torx T-15, 8-32 x 3/8"
	19 35688	1	Throttle 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, 10-32
	30 35680A	1	Crankshaft
	31 35327	1	Counterbalance Gear
	35 29826	1	Screw, 10-32 x 3/4"
	36 29918	1	Lock Washer
	37 29216	1	Lock Nut, 10-32
	38 29642	3	Retaining Ring
	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 36898	1	Connecting Rod Ass'y (Incl. 47)
	47 651033	2	Connecting Rod Bolt
	48 35313	2	Valve Lifter
	50 35682A	1	Camshaft (MCR)
	51 35315A	1	Counterbalance Weight
	60 35316A	1	Blower Housing Extension
	65 30200	1	Screw, 10-24 x 9/16"
	66 30063	1	Screw, T-30, 1/4-20 x 1/2"
	69 35683	1	* Cylinder Cover Gasket
	70 35684A	1	Cylinder Cover (Incl.14,15,38,71,75)
	71 35377	1	Crankshaft Bushing
	75 35319	1	Oil Seal
	80 35751	1	Governor Shaft
	81 35479	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"
	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	Lock Washer
	93 650881	1	Flywheel Nut
	100 35135A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 651024	2	Solid State Mounting Stud

Ref #	Part Number	Qty	Description
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
110A	37047	1	Ground Wire
110	35187	1	Ground Wire
119	36932	1	* Cylinder Head Gasket
120	37491	1	Cylinder Head (Incl. 151A)
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
151A	35862	1	Intake Valve Seal
151	33508	2	Valve Spring Keeper
153	35949	1	Push Rod Guide
154	650945	2	Rocker Arm Stud
155	35950	2	Rocker Arm
157	650947	2	Jam Nut
158	35466	2	Push Rod
159	35952	1	* Rocker Arm Cover Gasket
160	35953A	1	Rocker Arm Cover
161	30063	3	Screw, T-30, 1/4-20 x 1/2"
161A	651034	1	Valve Cover Mounting Stud
163	650890	2	Lock Washer
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"
180	35954	1	Blower Housing Extension
181	30200	2	Lock Nut, 10-32
182	650517	2	Screw, Torx T-30, 1/4-20 x 27/32"
183	34583A	1	Choke Bracket
184	33263	1	* Carburetor To Intake Pipe Gasket
185	37085	1	Intake Pipe
186B	36653	1	Choke Spring
186	35691	1	Governor Link
200	35702	1	Control Bracket (Incl. 203 & 204)
202	36482	1	Compression Spring
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
205	651019	1	Screw, Torx T-10, 6-32 x 41/64"
206	610973	1	Terminal
207	35692	1	Choke Link
209	650821	2	Screw, 10-32 x 1/2"
212A	36288	1	Bushing
212	30773A	1	Bushing
213	650930	1	Screw, 10-32 x 5/8"
215	35438	1	Control Knob
216	35679	1	R.P.M. Adjusting Lever
219	35689	1	Choke Rod
220	35440	1	Choke Knob
222	28820	2	Screw, 10-32 x 1/2"
223	650971	2	Screw, Torx T-30, 5/16-18 x 7/8"
224	33515A	1	* Intake Pipe Gasket
260	37092	1	Blower Housing

Ref #	Part Number	Qty	Description
261	650738	1	Screw, 1/4-20 x 5/8"
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
264A	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
265	37086	1	Cylinder Head Cover
266	650876	2	Screw, 5/16-18 x 1-9/32"
269	35762	2	* Exhaust Gasket
270A	35829A	1	Exhaust Port Liner
270	37263	1	Manifold
271	35293	1	Locking Plate (Manifold)
275	37264	1	Muffler
276	35348	1	Locking Plate
277	650877	2	Screw, 5/16-18 x 4-1/2"
279	651011	4	Screw, 10-32 x 5/16"
280	37265	1	Heat Shield
285	35985B	1	Starter Cup
287	29752	4	Nut & Lock Washer, 1/4-28
290	30962	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 3/4"
300	37099	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35574	1	Oil Fill Tube
307	35499	1	"O" Ring
308	35539	1	Fill Tube Clip
310	35700	1	Dipstick
314	650873	1	Screw, 1/4-20 x 3/4"
323	611118	1	Terminal
328	35062	2	Ignition Keys
329	610973	1	Terminal
335A	37087	1	Carburetor Cover (Black)
335	37096	1	Carburetor Cover
338	650821	4	Screw, 10-32 x 1/2"
341	37093	1	Fuel Tank Bracket
342	792028	2	Screw, 5/16-18 x 7/8"
343	35079	1	Key Switch Bracket
343A	651060	1	Screw, 10-32 x 23/64"
345	37097	1	Heat Baffle
350	570682A	1	Primer Ass'y
351	32180C	1	Primer Line
355	590574	1	Starter Handle
361	650990	2	Screw, T-30, 1/4-20 x 1/2"
370C	36501	1	Primer Decal
370I	37119	1	Warning Decal
370J	37226	1	Throttle Decal
370K	36695	1	Starter Decal
370D	36534	1	Caution Decal
380	640105	1	Carburetor (Incl. 184)
390	590749	1	Rewind Starter (Note: This engine could have been built with 590733 starter.)
395	37105	1	Electric Starter Motor (110 Volt)
400	36947B	1	*Gasket Set (Incl. items marked PK in notes) Incl. part #'s 27272A (1), 27896A (2), 33263 (1), 33515A (1), 34265 (1), 35317 (1), 35683 (1), 35762 (2), 35952 (1), 36333 (1), 36352 (1), 36358 (1), 36930 (1), 36932 (1), 36942 (1)
420	730226A	1	SAE 5W30 4-Cycle Engine Oil (Quart)



Ref #	Part Number	Qty	Description
3	650820	2	Screw, 1/4-20 x 1/2"
298	650665	2	Screw, 1/4-15 x 3/4"
301	36246	1	Fuel Cap
302	37098	1	Fuel Tank Extension
302A	650821	3	Screw, 10-32 x 1/2"
314	650873	1	Screw, 1/4-20 x 3/4"
315	611111	1	Alternator Coil (18 Watt)(Incl. 323)
323	611118	1	Terminal
341	37093	1	Fuel Tank Bracket
342	792028	2	Screw, 5/16-18 x 7/8"
345A	650821	1	Screw, 10-32 x 1/2"
361	650990	2	Screw, T-30, 1/4-20 x 1/2"
369	651032	2	Screw, 12-16 x 5/8"