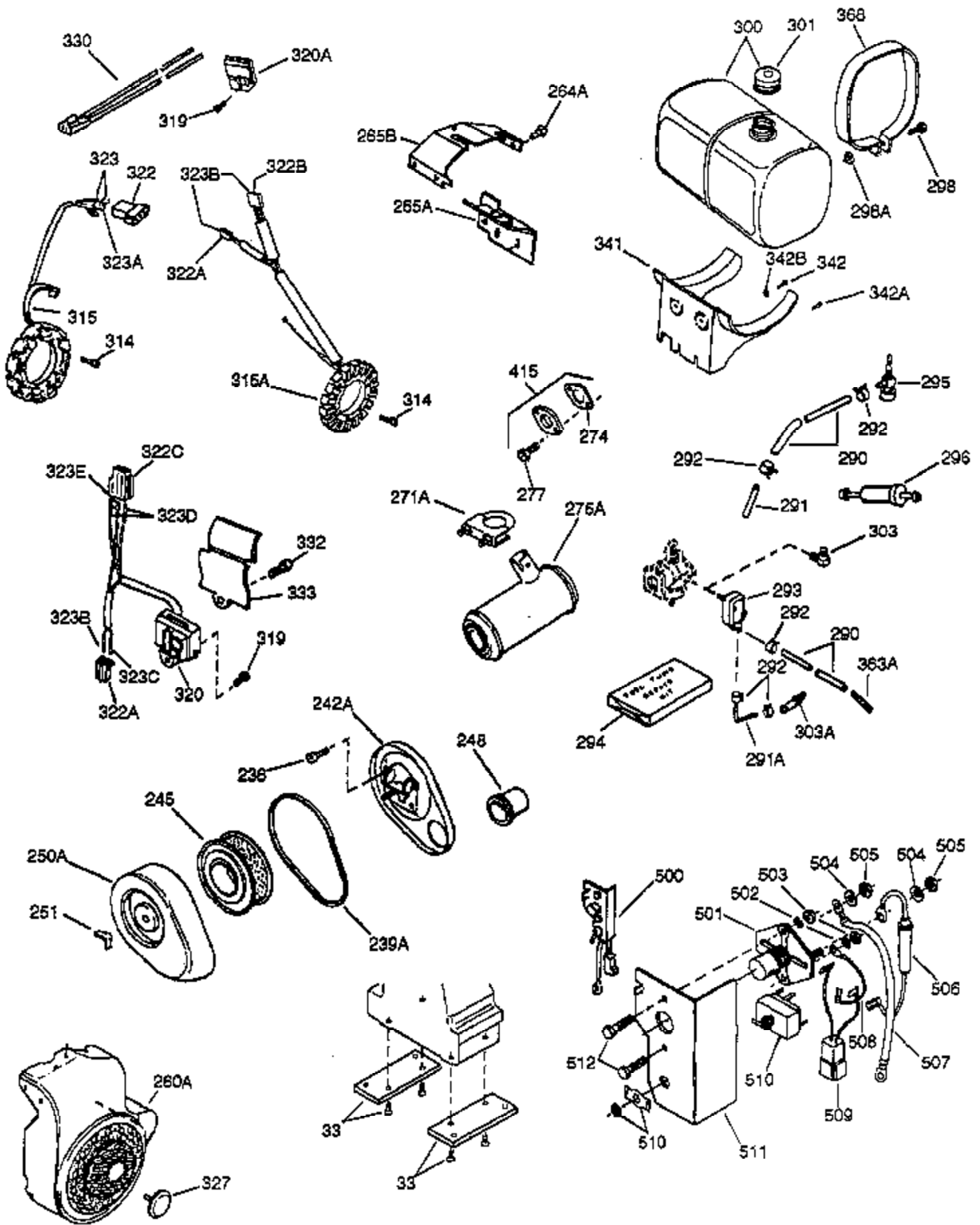


Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 34648A	1	Cylinder (Incl. 2, 20 & 72)
	2 27652	2	Dowel Pin
	14A 28558	1	Washer
	15 32425	1	Governor Rod
	16B 31965	1	Governor Spring Plate
	16 31963	1	Governor Lever
	17 31964	1	Governor Lever Clamp
	18 650544	1	Screw, Torx T-25, 10-24 x 7/8"
	19 31967	1	Extension Spring
	20A 32599	1	* "O" Ring
	20 31950	1	* Oil Seal
	24A 31928	2	Bearing Cup
	24 31932	2	Tapered Roller Bearing
	25 32579	1	Blower Housing Baffle
	25A 33477A	1	Air Baffle
	25B 650738	1	Screw, 1/4-20 x 5/8"
	26 650561	3	Screw, 1/4-20 x 5/8"
	30 33393A	1	Crankshaft
	35 30312	1	Screw, 10-32 x 1/2"
	37 7975	1	Lock Nut, 10-24
	38 29193	1	Retaining Ring
	38A 650518	1	Washer
	40 34624	1	Piston, Pin & Ring Set (Std.)
	40 34625	1	Piston, Pin & Ring Set (.010" OS)
	40 34626	1	Piston, Pin & Ring Set (.020" OS)
	41 34629	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 34630	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 34631	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 34635	1	Ring Set (Std.)
	42 34636	1	Ring Set (.010" OS)
	42 34637	1	Ring Set (.020" OS)
	43 34634	2	Piston Pin Retaining Ring
	45 34640	1	Connecting Rod Ass'y. (Incl.46 - 46B)
	45 35243	1	Connecting Rod Ass'y.(.010" US)(Incl. 46-46B)
	45 35244	1	Connecting Rod Ass'y.(.020" US)(Incl. 46-46B)
	46A 26073	2	Washer
	46 32077	2	Connecting Rod Bolt
	46B 28264	2	Nut
	48 33472	2	Valve Lifter
	50 34752	1	Camshaft (MCR)
	60 33479	1	Blower Housing Extension
	66 30063	2	Screw, Torx T-30, 1/4-20 x 1/2"
	69 31956B	1	* Cylinder Cover Gasket
	70 32685	1	Cylinder Cover (Incl. 15,38,72,75,88)
	70A 32577	1	Cylinder Cover (See Ref. #'s 480-482)
	72 31927	2	Oil Drain Plug
	75 31950	1	Oil Seal
	81A 650745	1	Washer
	81 30590A	1	Washer
	82 34751	1	Governor Gear Ass'y.
	83 35322	1	Governor Spool
	86 650588	1	Screw, 1/4-20 x 2"
	86A 792028	3	Screw, 5/16-18 x 7/8"
	87 650451	8	Screw, 1/4-20 x 1"
	88 32426	1	Spacer
	89 650592	1	Flywheel Key
	90 610901	1	Flywheel (Incl. 90A)
	90A 730201	1	Trigger Pin Kit

Ref #	Part Number	Qty	Description
92	650666	1	Washer
93	650594	1	Flywheel Nut
100	610906	1	Solid State Ignition
101A	610750	1	Grommet
101	610118	1	Spark Plug Cover
103	650661	2	Screw, 1/4-20 x 3/4"
108	29783	1	Crankshaft Pin
109	34692	1	Crankshaft Gear
119	34641A	1	* Cylinder Head Gasket
120	36466	1	Cylinder Head
121	730218	2	Valve Guide Kit (Incl. 2 of 122)
122	792035	2	Retaining Ring
125	33506	1	Exhaust Valve (Std.) (Incl. 151)
125	33646	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	34643	1	Intake Valve (Std.) (Incl. 151)
126	34644	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	6	Washer
128	650690	6	Belleville Washer
129	650692	4	Screw, 5/16-18 x 1-3/4"
130	650746	2	Screw, 5/16-18 x 1-3/8"
133C	650595	1	Screw 5/16-24 x 3/8"
133B	8274	1	Lock Washer
135	34645	1	Resistor Spark Plug (RN4C)
141	33481	4	* "O" Ring (Also Incl. in 401)
142	35475	2	Push Rod Tube
143	34754	1	Rocker Arm Housing
144	33484	3	* "O" Ring (Also Incl. in 401)
145	650168	3	Washer
146	32610A	3	Screw, 1/4-20 x 29/32"
147	33509	1	* "O" Ring (Also Incl. in 401)
148	34410	1	* "O" Ring (Also Incl. in 401)
149	33510	2	Valve Spring Cap
150	33507	2	Valve Spring
151	33508	2	Valve Spring Keeper
154	650756	2	Rocker Arm Stud
155	33485	1	Rocker Arm
157	33486	2	Retaining Ring
158	33471	2	Push Rod
159	33487	1	* "O" Ring (Also Incl. in 401)
160	33488	1	Rocker Arm Housing
161	650755	1	Screw, 1/4-20 x 3/4"
162	650864	1	Nut, 1/4-20
169	31958A	1	* Valve Cover Gasket (Also Incl.in 401)
170	33489	1	Breather Body
173	33490	1	Breather Tube
174	30102	2	* Screw, 10-32 x 5/8" (Also Incl. in 40 1)
182	650378	2	Screw, Torx T-30, 5/16-18 x 1-1/8"
184	33476A	2	* Carburetor To Intake Pipe Gasket
185	33475	1	Intake Pipe
186	33478	1	Governor Link
200	34403	1	Control Bracket
200A	34404	1	Control Bracket
203	33099	1	Compression Spring
204	650591	1	Screw, 10-24 x 2"
209	650561	1	Screw, 1/4-20 x 5/8"
209A	650641	1	Hex Nut
212	31966	1	Bushing
213	650597	1	Screw, 10-24 x 5/8"

Ref #	Part Number	Qty	Description
216	31984A	1	R.P.M. Adjusting Lever
223	650971	2	Screw, Torx T-30, 5/16-18 x 7/8"
224	33515A	1	* Intake Pipe Gasket
238	650399	4	Screw, 10-32 x 5/8"
239	35471	1	* Air Cleaner Gasket
242	35473	1	Air Cleaner Bracket
245	32008	1	Air Cleaner Element
250	34193	1	Air Cleaner Cover
251	650513	1	Wing Nut, 1/4-20
260	34195B	1	Blower Housing
261A	650751	1	Screw, 1/4-20 x 7/16"
261	650752	1	Screw, 1/4-20 x 7/16"
264	650650	2	Screw, 10-16 x 3/8"
265	33495	1	Cylinder Head Cover
275	35731	1	Muffler
286	33776	1	Starter Screen
287A	650680	3	Screw, 1/4-20 x 1-1/2"
287	27070	3	Washer
305	32352	1	Oil Fill Tube
306	29985	1	"O" Ring
307	29673	1	* "O" Ring
310	33068	1	Dipstick
319A	8274	1	Lock Washer
319B	650595	1	Screw, 5/16-24 x 3/8"
324A	610408	2	Nut, 8-32
324	610908	1	Terminal
355	590701	1	Starter Handle
361A	650797	1	Screw, 5/16-18 x 1/2"
361	650781	2	Screw, 5/16-18 x 11/16"
366A	32143	1	Muffler Nipple
367	650590	1	Nut
370	36261	1	Instruction Decal
370A	35532	1	Name Decal
370B	35274	1	Instruction Decal
380	632477	1	Carburetor (Incl. 184)
392	32046	1	Starter Rope
393	31980	1	Starter Rope Pulley
395	33835	1	Electric Starter Motor
400	33516F	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 29673 (1), 30102 (2), 31950 (2), 31956B (1), 31958A (1), 31971 (2), 31972 (1), 32031 (1), 32599 (1), 33476A (2), 33481 (4), 33484 (3), 33487 (1), 33509 (1), 33515A (1), 34225A (1), 34302A (1), 34410 (1), 34641A (1), 35471 (1)
401	35075A	1	* "O" Ring Set (Also Incl. in 400) 30102 (2), 31958A (1), 33481(4), 33484 (3), 33487 (1), 33509 (1) 34410 (1)
409	31992	3	Spacer
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)
480	31971	2	* Shim Gasket (.004/.005) (See Repair Manual)
481	31972	1	* Shim Gasket (.005/.007) (See Repair Manual)
482	32031	1	* Steel Spacer (.010) (See Repair Manual)



Engine Parts List #2

Ref #	Part Number	Qty	Description
16B	31965	1	Governor Spring Plate
238	650399	4	Screw, 10-32 x 5/8"
239A	34197	1	Air Cleaner Gasket
245	32008	1	Air Cleaner Element
248	34194A	1	Air Cleaner Tube
251	650513	1	Wing Nut, 1/4-20
261A	650751	1	Screw, 1/4-20 x 7/16"
271A	35732	1	Muffler Clamp
290	29774	1	Fuel Line
291	30962	1	Fuel Line
291A	29774	1	Fuel Line (6.00")
292	26460	4	Fuel Line Clamp
293	35807	1	Pulse Pump
294	35791	1	Fuel Pump Repair Kit
295	29683	1	Fuel Shut-Off Valve
298A	650456	2	Lock Nut, 1/4-20
298	650488	2	Screw, 1/4-20 x 1-1/4"
300	33979	1	Fuel Tank (Incl. 301)
303	29634	1	Fuel Fitting
314	650521	2	Screw, 10-32 x 1-1/8"
315	610902	1	Alternator Coil (20 Amp)(Incl. 322,32 3,323A)
319	30063	1	Screw, Torx T-30, 1/4-20 x 1/2"
320	610996	1	Regulator
322	611201	1	Connector Body
323A	610905	2	Terminal
323	610904	1	Terminal
341	33978	1	Fuel Tank Bracket
342	650786	2	Screw, 1/4-20 x 5/8"
342B	650787	2	Belleville Washer
342A	650785	2	Screw, 5/16-18 x 5/8"
355	590701	1	Starter Handle
368	33980	1	Fuel Tank Strap
500	730198	1	Switch Ass'y.
501	34616	1	Starter Switch
502	27513	2	Lock Washer
503	650864	2	Nut, 1/4-20
504	8274	2	Lock Washer
505	650586	2	Nut, 5/16-24"
506	34620	1	Wire & Fuse
507	34618	1	Starter Wire
508	34619	1	Ground Wire
509	34617	1	Adapter Cord
510	34615	1	Toggle Switch
511	34614	1	Starter Button Bracket
512	792026	2	Screw, 1/4-20 x 7/8"