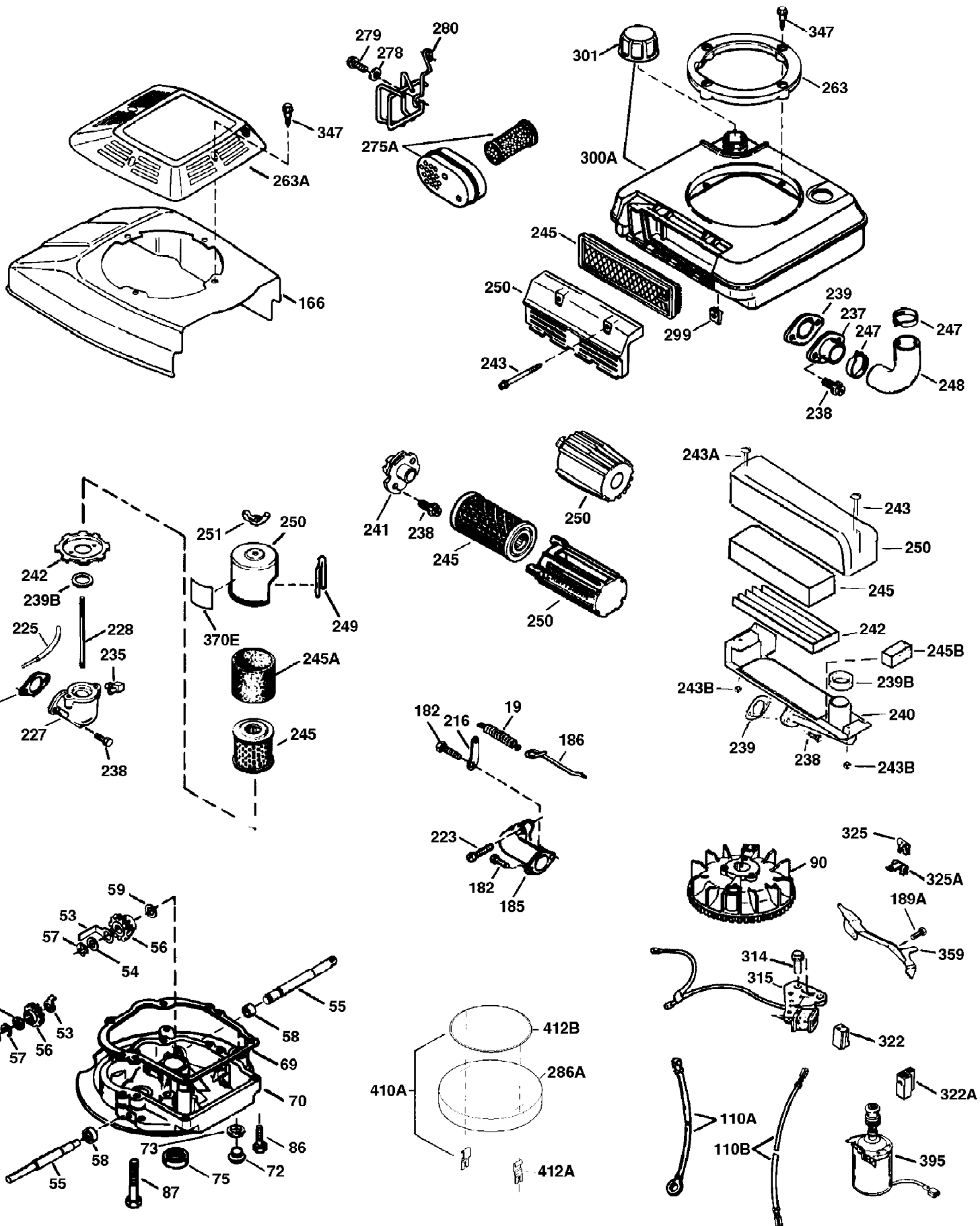


Ref #	Part Number	Qty	S/P/F	Description
1	36478A	1	/P	"Cylinder (Incl. 2,7,20 & 125)
2	26727	2		Dowel Pin
6	33734	1		Breather Element
7	36557	1		Breather Ass'y. (Incl. 6 & 12A)
12A	36558	1		Breather Cover & Tube
14	28277	1		Flat Washer
15	30589	1		Governor Rod (Incl. 14)
16	31383A	1	/P	Governor Lever
17	31335	1		Governor Lever Clamp
18	650548	1	S	Screw, 8-32 x 5/16"
19	36281	1		Extension Spring
20	32600	1		Oil Seal
30	36215A	1	/P	Crankshaft
40	36073	1	S	Piston, Pin & Ring Set (Std.)
40	36074	1	S	Piston, Pin & Ring Set (.010" OS)
40	36075	1	/P	Piston, Pin & Ring Set (.020" OS)
41	36070	1	S	Piston & Pin Ass'y. (Std.) (Incl. 43)
41	36071	1	S	Piston & Pin Ass'y. (.010" OS) Incl. 43
41	36072	1	S	Piston & Pin Ass'y. (.020" OS) Incl. 43
42	36076	1	S	Ring Set (Std.)
42	36077	1	S	Ring Set (.010" OS)
42	36078	1		Ring Set (.020" OS)
43	20381	2		Piston Pin Retaining Ring
45	30963B	1	/P	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	/P	Connecting Rod Bolt
48	27241	2		Valve Lifter
50	35992	1	/P	Camshaft (MCR)
52	29914	1		Oil Pump Ass'y.
69	35261	1	S/P	* Mounting Flange Gasket
70	34311D	1	S/P	Mounting Flange (Incl. 72 thru 83)
72A	28534	1	/P	Oil Drain Plug
72	36083	1	/P	Oil Drain Plug
75	27897	1		Oil Seal
80	30574A	1	/P	Governor Shaft
81	30590A	1	/P	Washer
82	30591	1	/P	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	/P	Governor Spool
86	650488	6	/P	Screw, 1/4-20 x 1-1/4"
89	611004	1		Flywheel Key (also available in Packaged Part #740007B)
90	611299	1		Flywheel
92	650815	1	/P	Belleville Washer
93	650816	1		Flywheel Nut
100	34443A	1	S/P	Solid State Ignition
101	610118	1		Spark Plug Cover
103	651007	2	/P	Screw, Torx T-15, 10-24 x 15/16"
110	34961	1	S/P	Ground Wire
119	36477	1	S	* Cylinder Head Gasket
120	36476	1	/P	Cylinder Head
125	36471	1		Exhaust Valve (Std.) (Incl. 151)
125	36472	1		Exhaust Valve (1/32" OS) (Incl. 151)
126	29314B	1	S/P	Intake Valve (Std.) (Incl. 151)
126	29315C	1	/P	Exhaust Valve (1/32" OS) (Incl. 151)

Ref #	Part Number	Qty	S/P/F	Description
130	6021A	8	/P	Screw, 5/16-18 x 1-1/2"
135	35395	1	/P	Resistor Spark Plug (RJ19LM) also available in Packaged Part #740081
150	35991	2	S	Valve Spring
151	31673	2		Valve Spring Cap
169	27234A	1	/P	* Valve Cover Gasket
172	32755	1		Valve Cover
174	30200	2	/P	Screw, 10-24 x 9/16"
178	29752	2	/P	Nut & Lock Washer 1/4-28
179	30593	1		Retainer Clip
182	6201	2	/P	Screw, 1/4-28 x 7/8"
184	26756	1	/P	* Carburetor To Intake Pipe Gasket
185	31384A	1	/P	Intake Pipe (Incl. 224)
186	34337	1		Governor Link
189	650839	2		Screw, 1/4-20 x 3/8"
191	36559	1	S/P	S.E. Brake Bracket (Incl. 195)
195	610973	1		Terminal
200	33131A	1	/P	Control Bracket (Incl. 202 thru 206)
202	36482	1	/P	Compression Spring
203	31342	1		Compression Spring
204	650549	1	S	Screw, 5-40 x 7/16"
205	650777	1	S/P	Screw, 6-32 x 21/32"
206	610973	1		Terminal
207	34336	1	S	Throttle Link
209	30200	2	/P	Screw, 10-24 x 9/16"
210	27793	1	/P	Conduit Clip
211	28942	1	/P	Screw, 10-32 x 3/8"
223	650451	2	/P	Screw, 1/4-20 x 1"
224	34690A	1	/P	* Intake Pipe Gasket
238	650806	2		Screw, 10-32 x 5/8"
239	34338	1		* Air Cleaner Gasket
240	34858	1	/P	Air Cleaner Body
245	34340	1		Air Filter (Poly) (also available in Packaged Part #740023B)
250	34341B	1	/P	Air Cleaner Cover
260	35484	1		Blower Housing
261	30200	2	/P	Screw, 10-24 x 9/16"
262	650831	2		Screw, 1/4-20 x 1/2"
275	36491	1	S/P	Muffler (Incl. 277)
277	650988	2	/P	Screw, 1/4-20 x 2-5/16"
284	36663	1		Muffler Deflector (Incl. 284A) Optional
284A	650760	1	/P	Screw, 8-32 x 3/8" (Optional)
285	35000A	1	/P	Starter Cup
287	650926	2	/P	Screw, 8-32 x 21/64"
290	30705	1	/P	Fuel Line
292	26460	2	/P	Fuel Line Clamp
298	28763	3	/P	Screw, 10-32 x 35/64"
300	34476A	1	/P	Fuel Tank (Incl. 292 & 301)
301	33032	1	/P	Fuel Cap (Red 1-1/2" ID) also available in Packaged Part #740005B
305	35577	1	S	Oil Fill Tube
306	34265	1		* "O" Ring

Ref #	Part Number	Qty	S/P/F	Description
307	35499	1		"O" Ring
309	650562	1	/P	Screw, 10-32 x 1/2"
310	35578	1		Dipstick
313	34080	1	/P	Spacer
324	33177	1		Terminal
370A	36261	1	/P	Lubrication Decal
370K	36695	1		Starter Decal
380	632747	1	S	Carburetor (Incl. 184)
390	590694	1	S	Rewind Starter (NOTE: This engine could have been built with 590737 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange. Refer to service bulletin 116).
400	36481	1	S	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 2723 4A (1), 33735 (1), 34265 (1), 34338 (1), 34690A (1), 35261 (1), 36477 (1)
416	36085	1		Spark Arrestor Kit (Incl. 417) Optional
417	650760	1	/P	Screw, 8-32 x 3/8" (Optional)
420	730225	1	S	SAE 30 4-Cycle Engine Oil (Quart)
514	36458A	1	/P	Brake Lock Out Device (Incl. 515) WARNING! Do not use the brake lock out device on engines required to meet CPSC safety standard for walkbehind power lawnmowers, Title 16, Part 1205 of the code of Federal Regulations or you will be in violation of the law.
515	650926	1	/P	Screw, 8-32 x 21/64"



Ref #	Part Number	Qty	S/P/F	Description
19	36281	1		Extension Spring
69	35261	1	S/P	* Mounting Flange Gasket
70	34311D	1	S/P	Mounting Flange (Incl. 72 thru 83)
72	36083	1	/P	Oil Drain Plug
75	27897	1		Oil Seal
86	650488	6	/P	Screw, 1/4-20 x 1-1/4"
90	611299	1		Flywheel
110A	36230	1		Ground Wire
182	6201	2	/P	Screw, 1/4-28 x 7/8"
185	31384A	1	/P	Intake Pipe (Incl. 224)
186	34337	1		Governor Link
223	650451	2	/P	Screw, 1/4-20 x 1"
238	650806	2		Screw, 10-32 x 5/8"
239	34338	1		* Air Cleaner Gasket
240	34858	1	/P	Air Cleaner Body
245	34340	1		Air Filter (Poly) (also available in Packaged Part #740023B)
250	34341B	1	/P	Air Cleaner Cover
275A	36664	1	S/P	Spark Arrestor Muffler (Optional) (In cl. 284,284A,416,417)
284	36663	1		Muffler Deflector (Incl. 284A) Option al
284A	650760	1	/P	Screw, 8-32 x 3/8" (Optional)
301	33032	1	/P	Fuel Cap (Red 1-1/2" ID) also available in Packaged Part #740005B