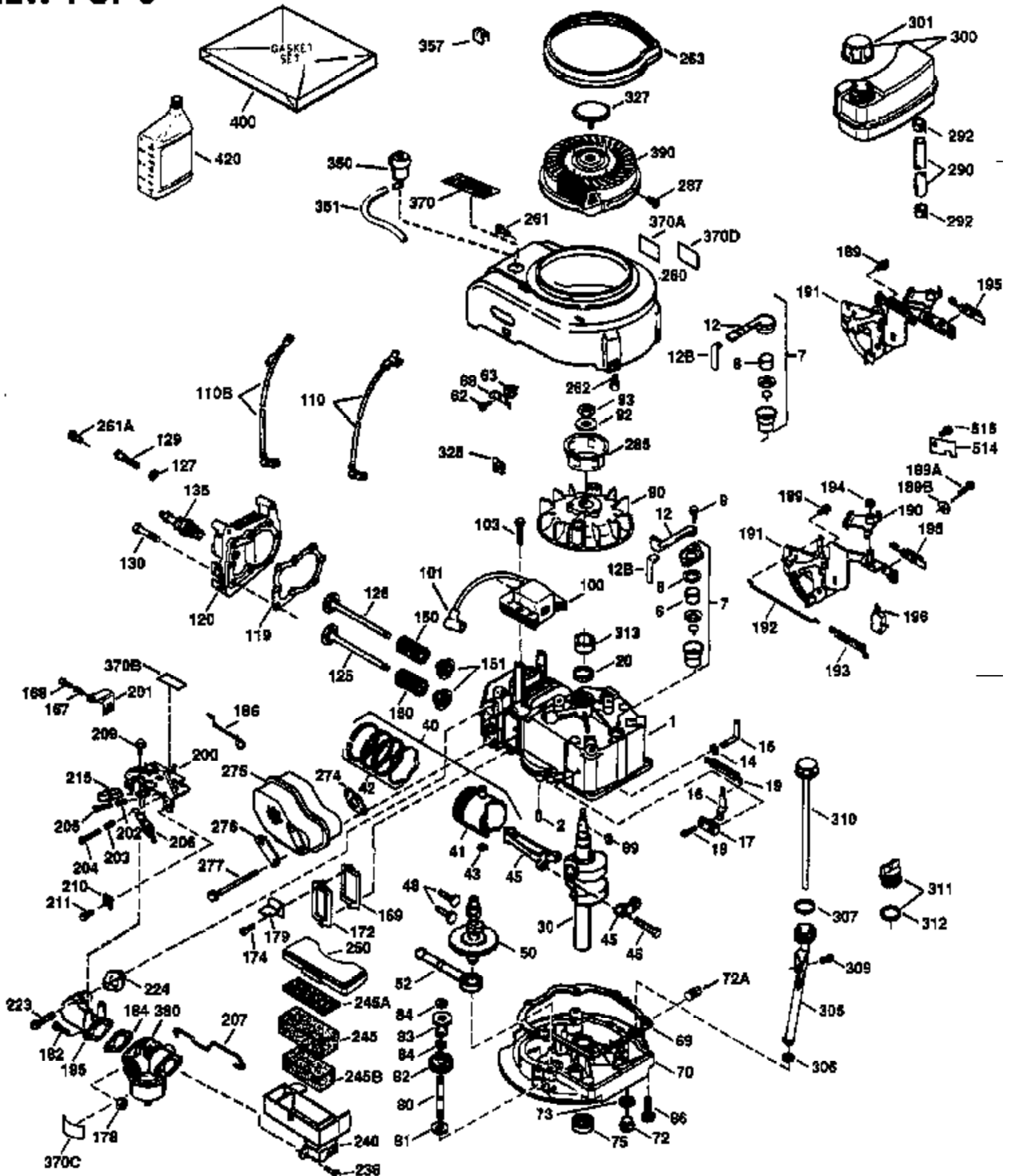


ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

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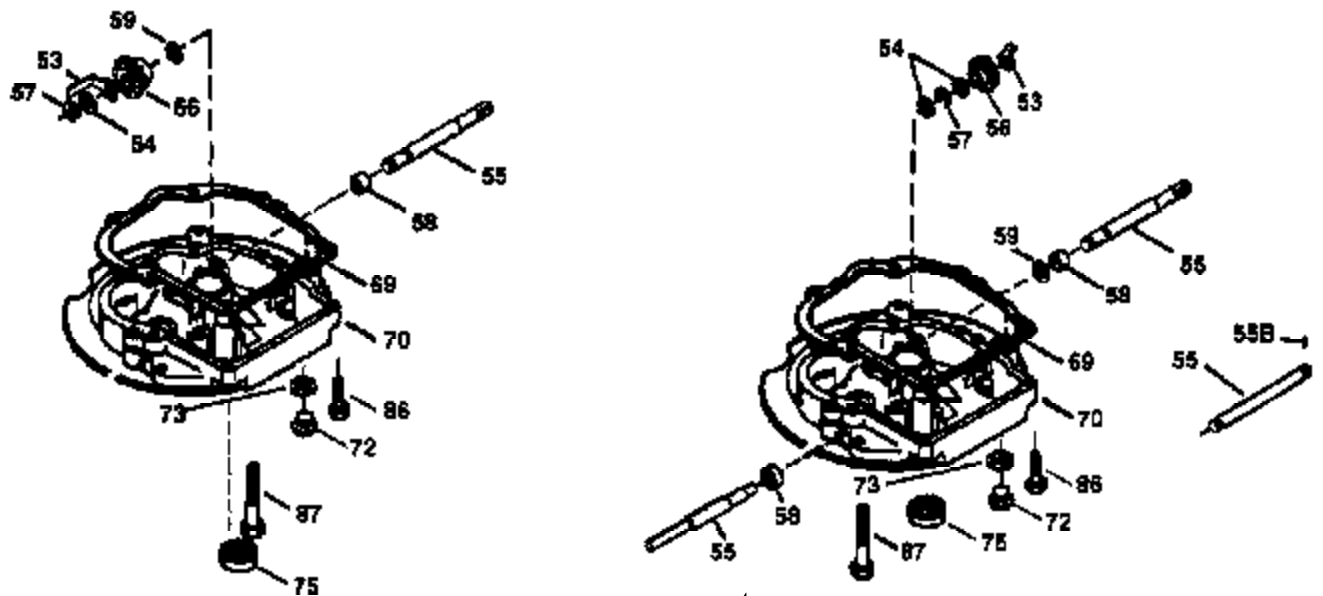
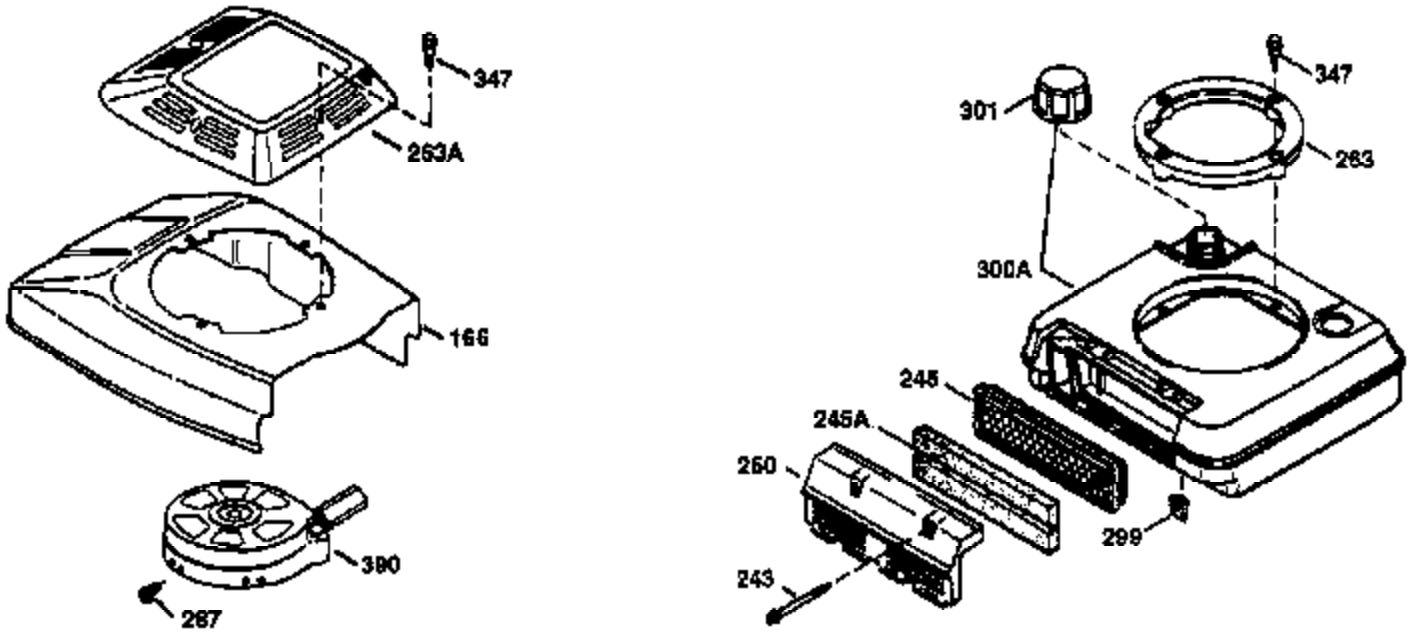
## Engine Parts List #1

Ref #	Part Number	Qty	Description
	1 36478A	1	Cylinder (Incl. 2,7,20 & 125)
	2 26727	2	Dowel Pin
	6 33734	1	Breather Element
	7 36557	1	Breather Body Ass'y. (Incl. 6 & 12A)
12A	36558	1	Breather Cover & Tube
	14 28277	1	Washer
	15 30589	1	Governor Rod
	16 31383A	1	Governor Lever
	17 31335	1	Governor Lever Clamp
	18 650548	1	Screw, 8-32 x 5/16"
	19 35998	1	Extension Spring
	20 32600	1	Oil Seal
	30 36215A	1	Crankshaft
	40 36073	1	Piston, Pin & Ring Set (Std.)
	40 36074	1	Piston, Pin & Ring Set (.010" OS)
	40 36075	1	Piston, Pin & Ring Set (.020" OS)
	41 36070	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 36071	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 36072	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 36076	1	Ring Set (Std.)
	42 36077	1	Ring Set (.010" OS)
	42 36078	1	Ring Set (.020" OS)
	43 20381	2	Piston Pin Retaining Ring
	45 30963B	1	Connecting Rod (Incl. 46)
	46 32610A	2	Connecting Rod Bolt
	48 27241	2	Valve Lifter
	50 35992	1	Camshaft (MCR)
	52 29914	1	Oil Pump Ass'y.
	69 35261	1	* Mounting Flange Gasket
	70 34311D	1	Mounting Flange (Incl. 72 thru 83)
	72 36083	1	Oil Drain Plug
	75 27897	1	Oil Seal
	80 30574A	1	Governor Shaft
	81 30590A	1	Washer
	82 30591	1	Governor Gear Ass'y. (Incl. 81)
	83 30588A	1	Governor Spool
	86 650488	6	Screw, 1/4-20 x 1-1/4"
	89 611004	1	Flywheel Key
	90 611112	1	Flywheel
	92 650815	1	Belleville Washer
	93 650816	1	Flywheel Nut
	100 34443A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	103 651007	2	Screw, Torx T-15, 10-24 x 15/16"
	110 34961	1	Ground Wire
	119 36477	1	* Cylinder Head Gasket
	120 36476	1	Cylinder Head
	125 36471	1	Exhaust Valve (Std.) (Incl. 151)
	125 36472	1	Exhaust Valve (1/32" OS) (Incl. 151)
	126 29314B	1	Intake Valve (Std.) (Incl. 151)
	126 29315C	1	Intake Valve (1/32" OS) (Incl. 151)
	130 6021A	8	Screw, 5/16-18 x 1-1/2"
	135 35395	1	Resistor Spark Plug (RJ19LM)
	150 35991	2	Valve Spring
	151 31673	2	Valve Spring Cap
	169 27234A	1	* Valve Cover Gasket
	172 32755	1	Valve Cover
	174 30200	2	Screw, 10-24 x 9/16"

Ref #	Part Number	Qty	Description
178	29752	2	Nut & Lock Washer, 1/4-28
182	6201	2	Screw, 1/4-28 x 7/8"
184	26756	1	* Carburetor To Intake Pipe Gasket
185	31384A	1	Intake Pipe (Incl. 224)
186	36255	1	Governor Link
189	650839	2	Screw, 1/4-20 x 3/8"
191	36559	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
200	35999	1	Control Bracket
207	36200	1	Throttle Link
209	30200	2	Screw, 10-24 x 9/16"
223	650451	2	Screw, 1/4-20 x 1"
224	34690A	1	* Intake Pipe Gasket
238	650806	2	Screw, 10-32 x 5/8"
240	34858	1	Air Cleaner Body
245	34340	1	Air Cleaner Filter
250	36213	1	Air Cleaner Cover
260	36212	1	Blower Housing
261	30200	2	Screw, 10-24 x 9/16"
262	650831	2	Screw, 1/4-20 x 1/2"
263	36214	1	Trim Ring
275	36473	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8-32 x 21/64"
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35498	1	Oil Fill Tube
306	34265	1	* "O"-Ring
307	35499	1	"O"-Ring
309	650562	1	Screw, 10-32 x 1/2"
310	35507	1	Dipstick
313	34080	1	Spacer
370K	36695	1	Starter Decal
370A	36261	1	Lubrication Decal
380	632733	1	Carburetor (Incl. 184)
390	590694	1	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	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s: 26756 (1), 27234A (1), 33735 (1), 34265 (1), 34338 (1), 34690A (1), 35261 (1), 36477 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)

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Ref #	Part Number	Qty	Description
12A	36558	1	Breather Cover & Tube
19	35998	1	Extension Spring
69	35261	1	* Mounting Flange Gasket
70	34311D	1	Mounting Flange (Incl. 72 thru 83)
72	36083	1	Oil Drain Plug
75	27897	1	Oil Seal
86	650488	6	Screw, 1/4-20 x 1-1/4"
182	6201	2	Screw, 1/4-28 x 7/8"
185	31384A	1	Intake Pipe (Incl. 224)
186	36255	1	Governor Link
223	650451	2	Screw, 1/4-20 x 1"
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
245	34340	1	Air Cleaner Filter
250	36213	1	Air Cleaner Cover
263	36214	1	Trim Ring
287	650926	2	Screw, 8-32 x 21/64"
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
370K	36695	1	Starter Decal
390	590694	1	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).

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**VIEW 3 OF 3**



Ref #	Part Number	Qty	Description
12A	36558	1	Breather Cover & Tube
90	611112	1	Flywheel
238	650806	2	Screw, 10-32 x 5/8"
239	34338	1	* Air Cleaner Gasket
240	34858	1	Air Cleaner Body
245	34340	1	Air Cleaner Filter
250	36213	1	Air Cleaner Cover
275	36473	1	Muffler (Incl. 277)
277	650988	2	Screw, 1/4-20 x 2-5/16"
370K	36695	1	Starter Decal
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)
417	650760	1	Screw, 8-32 x 3/8" (Optional)