

Engine Parts List #1

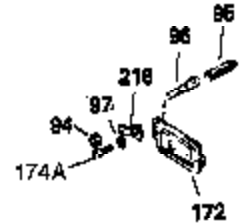
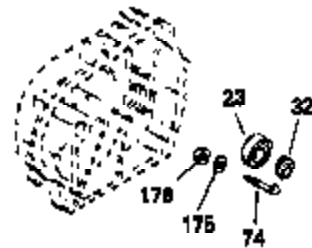
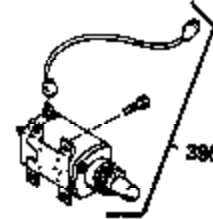
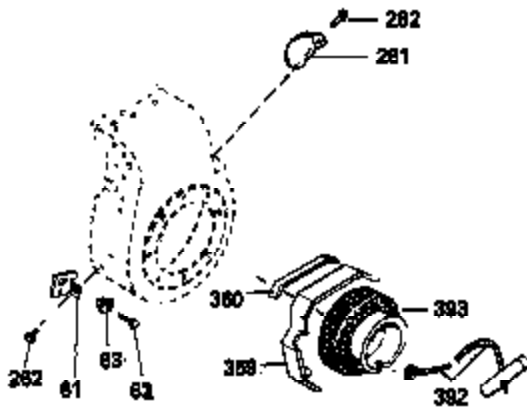
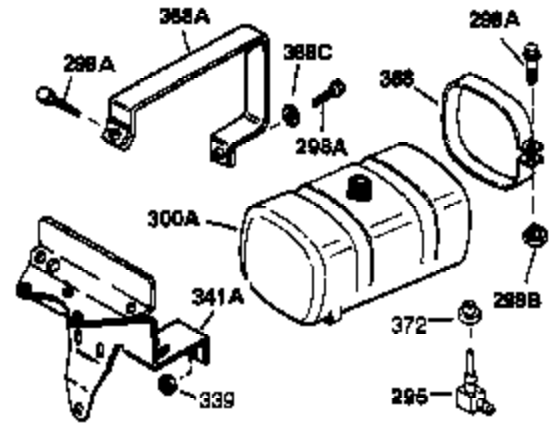
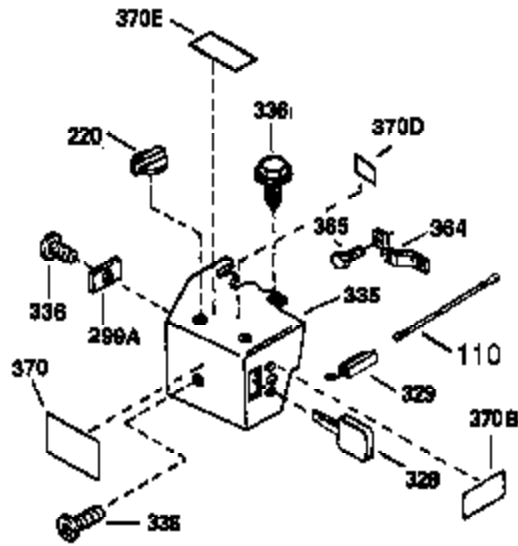
Ref #	Part Number	Qty	Description
	1 34919B	1	Cylinder (Incl. 2, 20 & 72)
	2 27652	2	Dowel Pin
	15A 30700	1	Governor Yoke
	15B 650494	1	Screw, 6-40 x 5/16"
	15 30699C	1	Governor Rod (Incl. 15A & 15B)
	16 33454	1	Governor Lever
	17 29916	1	Governor Lever Clamp
	18 650128	1	Screw, Torx T-15, 8-32 x 3/8"
	19 34663	1	Speed Control Spring
	20 32630	1	Oil Seal
	25 29536	1	Blower Housing Baffle
	26 650561	2	Screw, 1/4-20 x 5/8"
	28 30322	1	Lock Nut, 8-32
	30 35193	1	Crankshaft
	35 29826	1	Screw, 10-32 x 3/4"
	36 29918	1	Lock Washer
	37 29216	1	Lock Nut, 10-32
	38 29642	1	Retaining Ring
	40 34531	1	Piston, Pin & Ring Set (Std.)
	40 34532	1	Piston, Pin & Ring Set (.010" OS)
	40 34533	1	Piston, Pin & Ring Set (.020" OS)
	41 33312B	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
	41 33313B	1	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	41 33314B	1	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	42 34854	1	Ring Set (Std.)
	42 34855	1	Ring Set (.010" OS)
	42 34856	1	Ring Set (.020" OS)
	43 27888	2	Piston Pin Retaining Ring
	45 31380C	1	Connecting Rod Ass'y. (Incl. 46)
	46 650662C	2	Connecting Rod Bolt
	48 34034	2	Valve Lifter
	50 32115	1	Camshaft (MCR)
	60 30622A	1	Blower Housing Extension
	65 650128	1	Screw, 10-24 x 1/2"
	69 30684	1	* Cylinder Cover Gasket
	70 31303C	1	Cylinder Cover (Incl. 71, 75 & 80)
	71 31546	1	Crankshaft Bushing
	72 27642	2	Oil Drain Plug
	75 28427	1	Oil Seal
	80 31845	1	Governor Shaft
	81 30590A	1	Washer
	82 30591	1	Governor Gear Ass'y. (Incl. 81)
	83 30588A	1	Governor Spool
	84 29193	1	Retaining Ring
	86 650488	7	Screw, 1/4-20 x 1-1/4"
	87 650493	1	Screw, 1/4-20 x 1-3/4"
	89 32589	1	Flywheel Key
	90 611084	1	Flywheel
	92 650815	1	Belleville Washer
	93 8116	1	Flywheel Nut
	100 34443A	1	Solid State Ignition
	101 610118	1	Spark Plug Cover
	102 650872	2	Solid State Mounting Stud
	103 651007	2	Screw, Torx T-15, 10-24 x 15/16"
	110 36462	1	Ground Wire
	119 36445	1	* Cylinder Head Gasket
	120 36446	1	Cylinder Head (Incl. 3 of 130)
	125 27878A	1	Exhaust Valve (Std.) (Incl. 151)

Engine Parts List #1

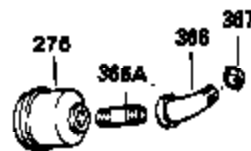
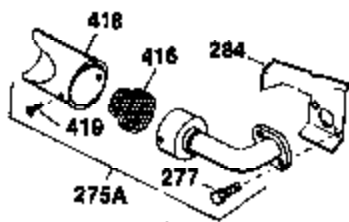
Ref #	Part Number	Qty	Description
125	27880A	1	Exhaust Valve (1/32" OS) (Incl. 151)
126	32783	1	Intake Valve (Std.) (Incl. 151)
126	32784	1	Intake Valve (1/32" OS) (Incl. 151)
127	650691	3	Washer
128	650690	3	Belleville Washer
130	650697A	8	Screw, 5/16-18 x 2-1/2"
135	33636	1	Resistor Spark Plug (J8C/356)
139	31843A	1	Governor Gear Bracket
140	650965	2	Screw, Torx T-25, 10-24 x 1/2"
149	27882	2	Valve Spring Cap
150	27881	2	Valve Spring
151	32581	2	Valve Spring Keeper
169	27896A	2	* Breather 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"
182	650517	2	Screw, 1/4-20 x 27/32"
184	31688A	1	* Carburetor To Intake Pipe Gasket
186	34661	1	Governor Link
200	34677	1	Control Bracket (Incl.19,203,204,206)
203	31342	1	Compression Spring
204	651029	1	Screw, Torx T-10, 5-40 x 7/16"
206	610973	1	Terminal
207	34662	1	Throttle Link
209	650821	2	Screw, 10-32 x 1/2"
215	32410	1	Control Knob
224	27915A	1	* Intake Pipe Gasket
238	28820	2	Screw, 10-32 x 1/2"
239	27272A	1	* Air Cleaner Gasket
242	31691	1	Air Cleaner Bracket
243	650152	2	Screw, 8-32 x 3/8"
245	30727	1	Air Cleaner Filter
250	31715	1	Air Cleaner Cover
260	35887	1	Blower Housing
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
265	30939A	1	Cylinder Head Cover
269	35865	1	* Exhaust Manifold Gasket
272	30196	2	Screw, 5/16-18 x 3/4"
273	34712	1	Carburetor Flange
275	32401	1	Muffler
277	650694A	1	Screw, 5/16-18 x 2"
277A	30196	1	Screw, 5/16-18 x 3/4"
279B	26073	1	Washer
285	35287B	1	Starter Cup
287	650926	3	Screw, 8-32 x 21/64"
291	30962	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	650665	2	Screw, 1/4-15 x 3/4"
300	35584	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35554	1	Oil Fill Tube
307	35499	1	"O" Ring
308	35540	1	Fill Tube Clip
310	36205	1	Dipstick
325	29443	1	Wire Clip
340	33166	1	Fuel Tank Bracket

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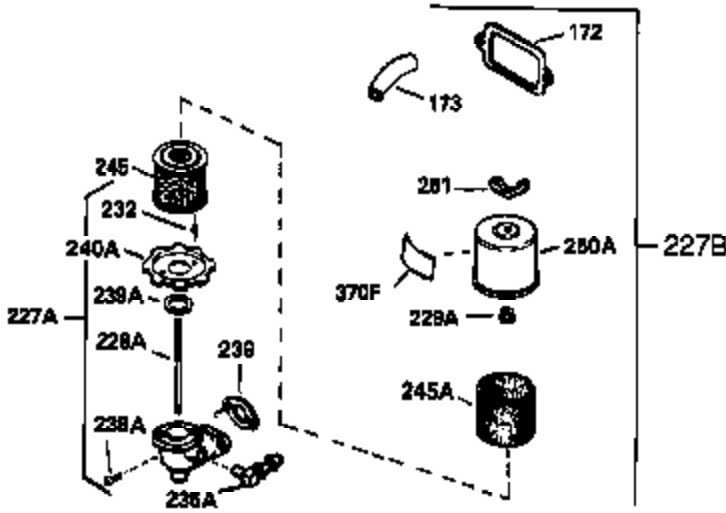
Ref #	Part Number	Qty	Description
341	34816	1	Fuel Tank Bracket
342	650561	1	Screw, 1/4-20 x 5/8"
355	590701	1	Starter Handle
370K	36695	1	Starter Decal
370C	35274	1	Oil Instruction Decal
380	632230	1	Carburetor (Incl. 184)
390	590732A	1	Rewind Starter (Note: This engine could have been built with 590738 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange. Refer to service bulletin number 116.)
400	36447	1	* Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26756 (1), 27272A (1), 27896A (2), 27915A (1), 29673 (1), 30684 (1), 31688A (1), 33629 (1), 34912 (1), 35865 (1), 36445 (1)
420	730225	1	SAE 30 4-Cycle Engine Oil (Quart)
453	29538	1	Engine Mounting Base
454	650542	4	Screw, 5/16-18 x 3/4"



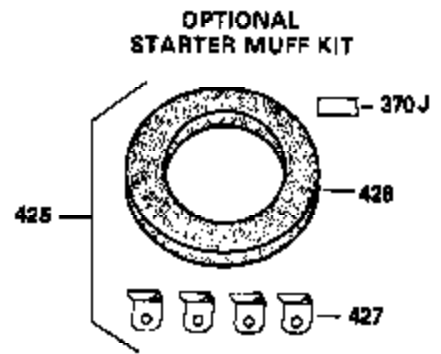
OPTIONAL SPARK ARREST MUFFLER



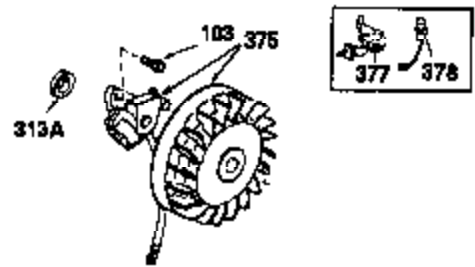
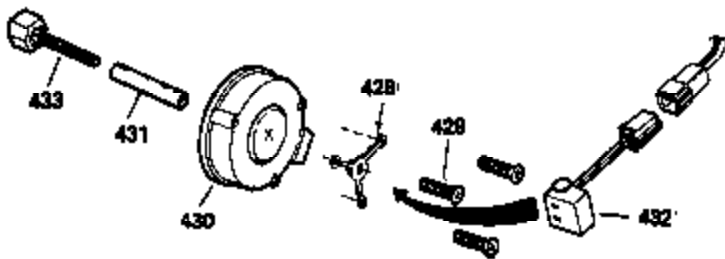
Ref #	Part Number	Qty	Description
110	36462	1	Ground Wire
172	28425	1	Valve Cover
242	31691	1	Air Cleaner Bracket
262	29747B	2	Screw, Torx T-40, 5/16-24 x 21/32"
269	35865	1	* Exhaust Manifold Gasket
275	32401	1	Muffler
277	650694A	1	Screw, 5/16-18 x 2"
277A	30196	1	Screw, 5/16-18 x 3/4"
279B	26073	1	Washer
291	30962	1	Fuel Line
370K	36695	1	Starter Decal



**ADD-ON ALTERNATOR
AC LIGHTING OR DC CHARGING**

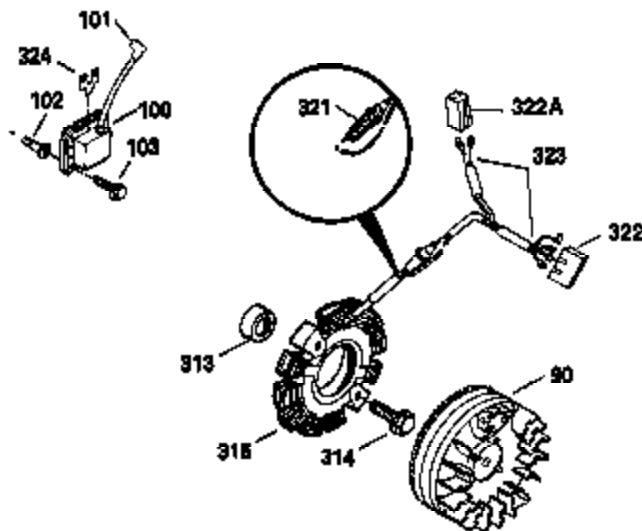


730571
Can be used on H50-60 with
stamped steel starter.



**STANDARD POINT
IGNITION**

SOLID STATE



Engine Parts List #3

Ref #	Part Number	Qty	Description
90	611084	1	Flywheel
100	34443A	1	Solid State Ignition
101	610118	1	Spark Plug Cover
102	650872	2	Solid State Mounting Stud
103	651007	2	Screw, Torx T-15, 10-24 x 15/16"
172	28425	1	Valve Cover
173	35350	1	Breather Tube
239	27272A	1	* Air Cleaner Gasket
242	31691	1	Air Cleaner Bracket
245	30727	1	Air Cleaner Filter
269	35865	1	* Exhaust Manifold Gasket
277A	30196	1	Screw, 5/16-18 x 3/4"
279B	26073	1	Washer
291	30962	1	Fuel Line
370K	36695	1	Starter Decal
370J	35703	1	Throttle Decal