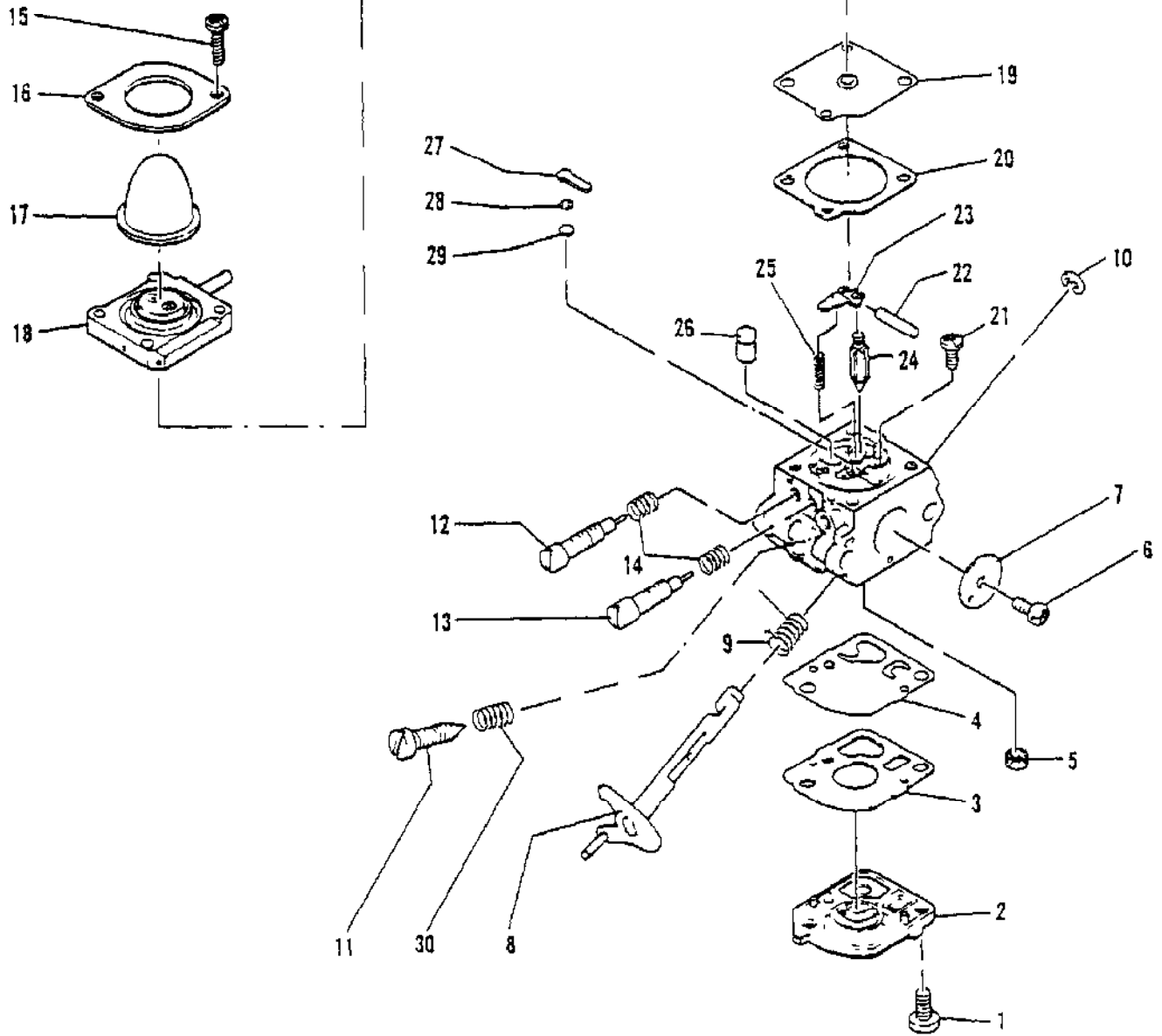
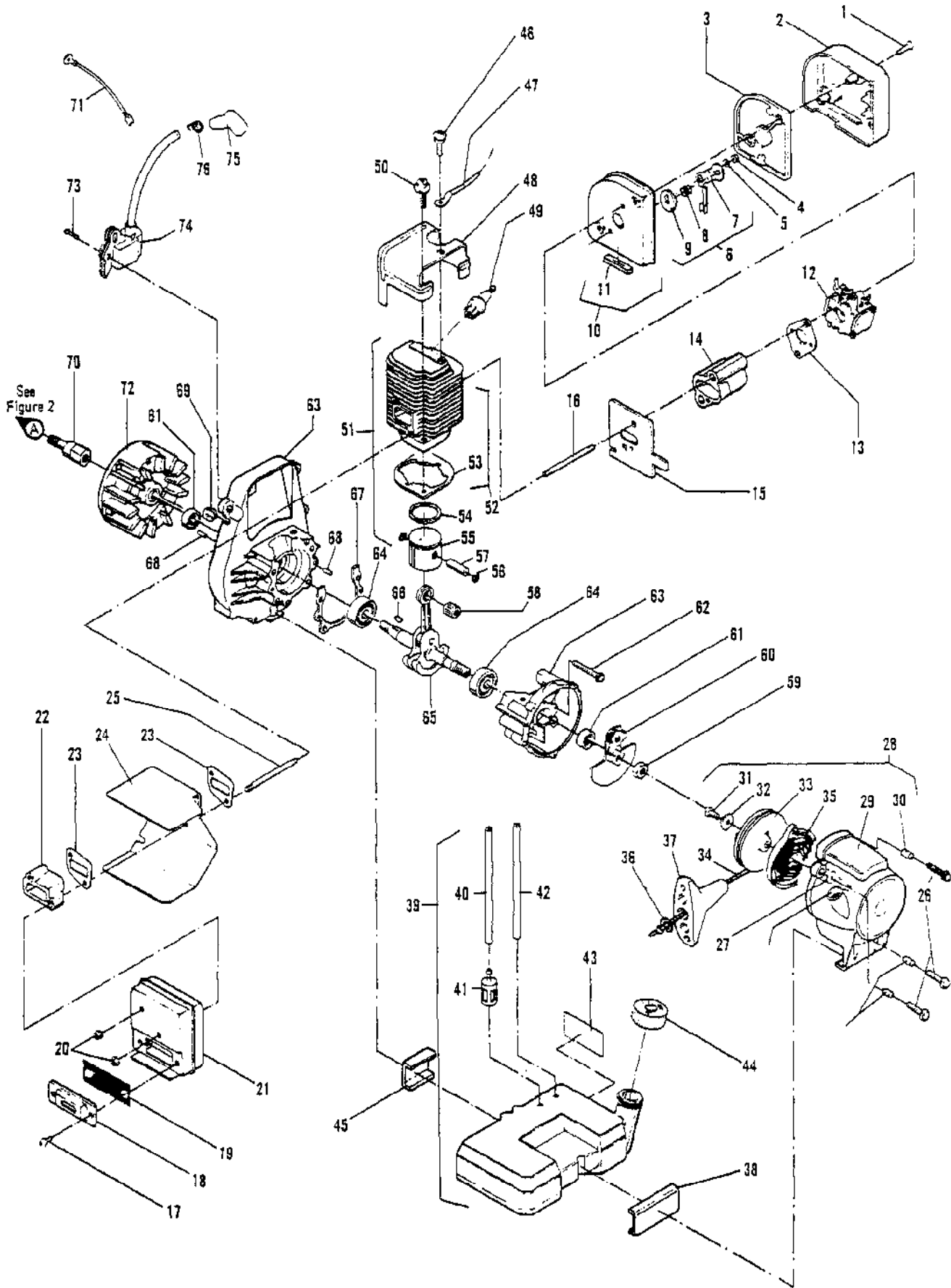


## Accessories

Ref #	Part Number	Qty	Description
	218717-01	1	Kit - Vacuum
1	218947	4	Screw - 10-24 x 1.12
2	218117	2	Plate - Nut
3	223800	1	Frame - Rear
4	223798	1	Vacuum Tube Upper Section
5	223799	1	Vacuum Tube Lower Section
6	218660	1	Bag Assembly
7	218666	1	Harness
8	218938	1	Hook - Snap
9	219173-01	1	Blower Tube - Straight
10	219179	1	Blower Nozzle Curved
11	218841	1	Nozzle - Fishtail

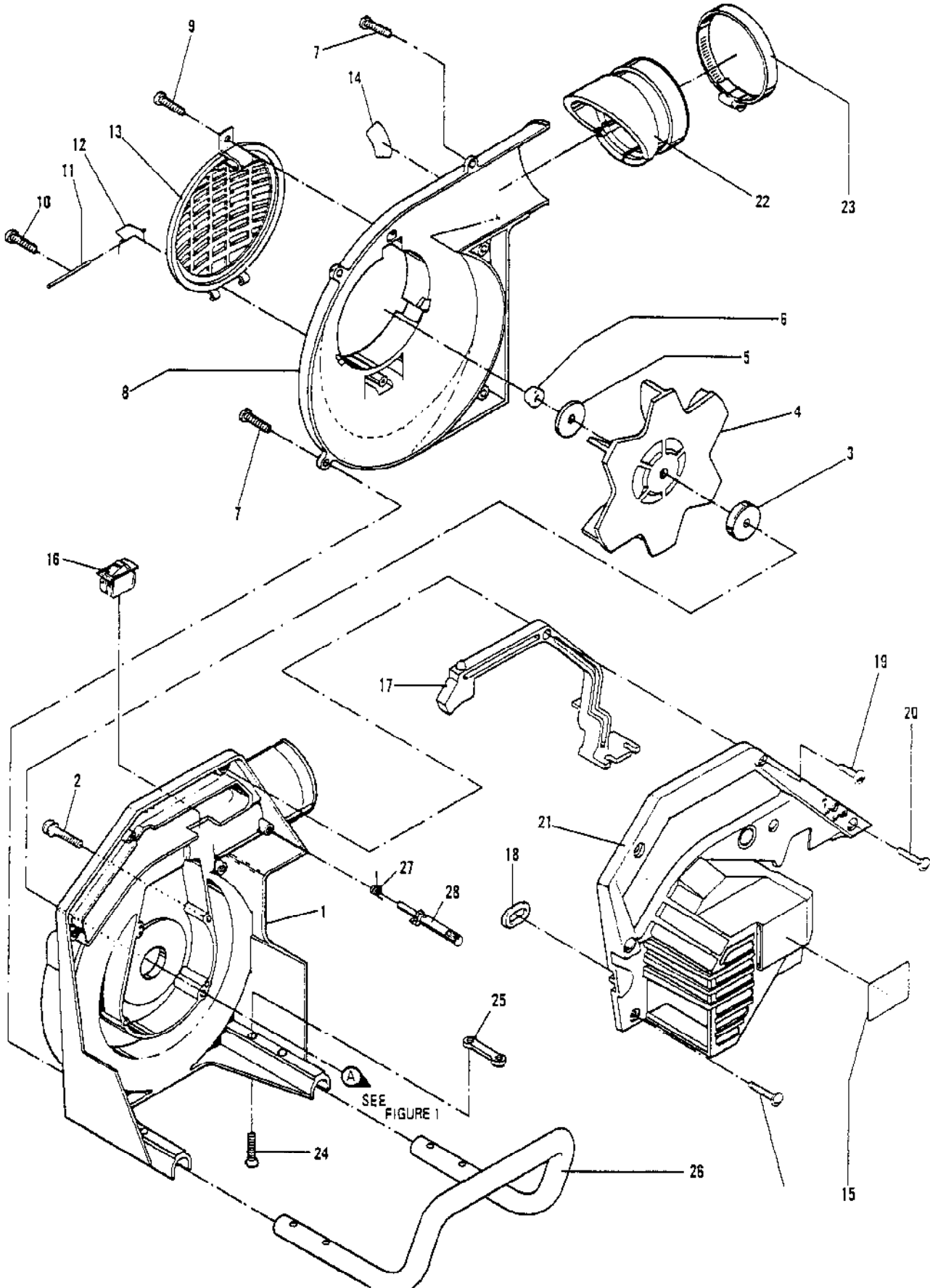


Ref #	Part Number	Qty	Description
	222937	1	Carburetor - Zama M21
1		2	Screw - Pump Cover Not available separately.
2		1	Cover - Pump Not available separately.
3		1	Gasket - Pump Not available separately.
4		1	Diaphragm - Pump Not available separately.
5		1	Strainer Not available separately.
6		1	Screw Throttle Valve Not available separately.
7		1	Valve - Throttle Not available separately.
8		1	Shaft Asy - Throttle Not available separately.
9		1	Spring - Throttle Return Not available separately.
10		1	"E" Ring - Throttle Shaft Not available separately.
11		1	Screw - Throttle Adjust. Not available separately.
12		1	Screw - High Speed Not available separately.
13		1	Screw - Low Speed Not available separately.
14		2	Spring - Adjuster Screw Not available separately.
15		2	Screw - Metering Cover Not available separately.
16		1	Retainer - Primer Not available separately.
17	223756	1	Primer Bulb
18		1	Base Asy - Primer Not available separately.
19		1	Diaphragm Asy - Metering Not available separately.
20		1	Gasket - Metering Chamber Not available separately.
21		1	Screw - Pin Retaining Not available separately.
22		1	Pin - Metering Lever Not available separately.
23		1	Lever - Metering Not available separately.
24		1	Valve - Inlet Needle Not available separately.
25		1	Spring - Metering Lever Not available separately.
26		1	Nozzle Asy - Check Valve Not available separately.
27		1	Plug - Welch Not available separately.
28		1	Retainer - Check Valve Not available separately.
29		1	Valve - Check Not available separately.
30		1	Spring - Adj. Screw Not available separately.
	224400		Major Repair Kit
	224401		Gasket/Diaphragm Kit



Ref #	Part Number	Qty	Description
1	217669	2	Screw - M4 x 25 Torx
2	215988	1	Cover - Air Cleaner
3	217376	1	Filter Assembly - Air
4	222247	2	Nut - Stud
5	215993	1	Spacer
6	223730	1	Kit, Choke Assy
7		1	Shutter, Choke Lever Not available separately.
8	219016	1	Shutter Spring
9		1	Shutter Not available separately.
10	216108	1	Air Box/Grommet Asy.
11	215992	1	Grommet - Choke
12		1	Carburetor Assembly See "Carburetor Assembly" illustration and parts list.
13	218933	1	Gasket - Spacer
14	219171	1	Insulator - Carburetor
15	218918	1	Gasket/Shield insulator
16	222481	2	Stud - Muffler
17	216025	2	Screw - M4 x 8 Torx Sems
18	218553	1	Outlet - Muffler
19	215516	1	Screen - Spark Arrestor
20	222247	2	Nut - Stud
21	218651	1	Muffler Assembly
22	218632	1	Spacer - Muffler
23	218920	2	Gasket - Muffler
24	218652	1	Shield - Muffler
25	222481	2	Stud - Muffler
26	216022	3	Screw - M4 x 23.4 Torx
27	217672	3	Washer - M4 Flat
28	219590	1	Starter Assembly
29	223331	1	Housing - Starter Asy.
30	219585	3	Spacer - Housing Starter
31	215874	1	Screw - M4 x 9.5 Torx
32	216590	1	Washer - M4 Flat
33	216092	1	Drum/Rope Assembly
34	216093	1	Rope - Starter 36"
35	217482	1	Spring - Starter
36	218941	1	Washer - Nylon
37	216792	1	Handle - Starter
38	217382	1	Cushion - Fuel Tank/Starter
39	219901	1	Fuel Tank Assembly
40	219899	1	Hose - Fuel Inlet
41	216985	1	Pickup - Fuel
42	219897	1	Hose - Fuel Return
43	217383	1	Decal - 40:1
44	222347-01	1	Cap - Fuel
45	217390	1	Cushion - Fuel Tank/C'Case
46	213178	1	Screw - M5 x 8.5 Sems
47	218649	1	Terminal Assembly - Ground Factory stocked. Slow moving part.
48	218586	1	Cover - Cylinder
49	62345	1	Plug - Spark
50	217320	2	Screw - M6 x 18 Torx
51	222594	1	Cylinder/Piston Kit
52	219084	1	Kit Cyl(Plated)/Gasket

Ref #	Part Number	Qty	Description
53	215542	1	Gasket Cylinder
54	217475	1	Ring - Piston
55	218264	1	Piston (Alum)
56	111026	2	Ring - Snap
57	218275	1	Pin - Wrist
58	110984	1	Bearing - Needle
59	216583	1	Nut - Hex M8
60	215525	1	Rachet Assembly
61	83859	2	Seal - Oil
62	216027	4	Screw - M5 x 28.5 Sems
63	218185	1	Crankcase Assembly
64	213282	2	Bearing - C'Shaft/C'Case
65	218106-01	1	Crankshaft/Conn Rod Asy.
66	102164	1	Key - Flywheel
67	215545	1	Gasket - Crankcase
68	213191	4	Pin
69	215541	1	Grommet
70	218654	1	Extension - Shaft
71	219383	1	Wire Asy - Switch
72	222308	1	Flywheel
73	216022	2	Screw - 4 x 23.4 Torx
74	302135	1	Ignition Assembly
75	95266	1	Boot - Spark Plug
76	102556	1	Connector





## General Assembly

Ref #	Part Number	Qty	Description
1	219947	1	Housing - Inner Impeller
2	216022	4	Screw - M4 x 23.4 Torx
3	218655	1	Disc - Drive
4	218518	1	Impeller
5	218656	1	Washer - impeller
6	213169	1	Nut - Hx Flange M8
7	218644	5	Screw - 10-14 x .75 Torx
8	219178	1	Housing - Outer impeller
9	216389	1	Screw Hex 8-32 x .5
10	218643	1	Screw - 8-16 x .50 Torx
11	218538	1	Pin - Cover
12	218539	1	Spring - Cover
13	218939	1	Cover - Inlet
14	218852	1	Decal - Warning Inlet
15	218797	1	Decal - Warning
16	223241	1	Switch Momentary
17	219189	1	Trigger
18	218667	2	Link - Harness
19	219954	1	Screw 8-18 x .75 Type B
20	218644	5	Screw 10-14 x .75
21	219946	1	Shroud - Engine
22	219174	1	Adapter - Tube
23	219172	1	Clamp - Hose
24	218947	4	Screw - 10-24 x 1.12
25	218117	2	Plate - Nut
26	223800	1	Frame - Rear
27	219187	1	Spring - Throttle Lock
28	219188	1	Activator - Throttle Lock
	218717-01		Kit - Vacuum

No  
Diagram  
Available  
  
Parts List  
Only

## Tools/Lubrications

Ref #	Part Number	Qty	Description
	215439		TOOL - Piston Driving
	215443		PLATE - Pressure (Intake)
	215444		GASKET - Intake
	215445		GASKET - Exhaust
	222785		TORX Drive