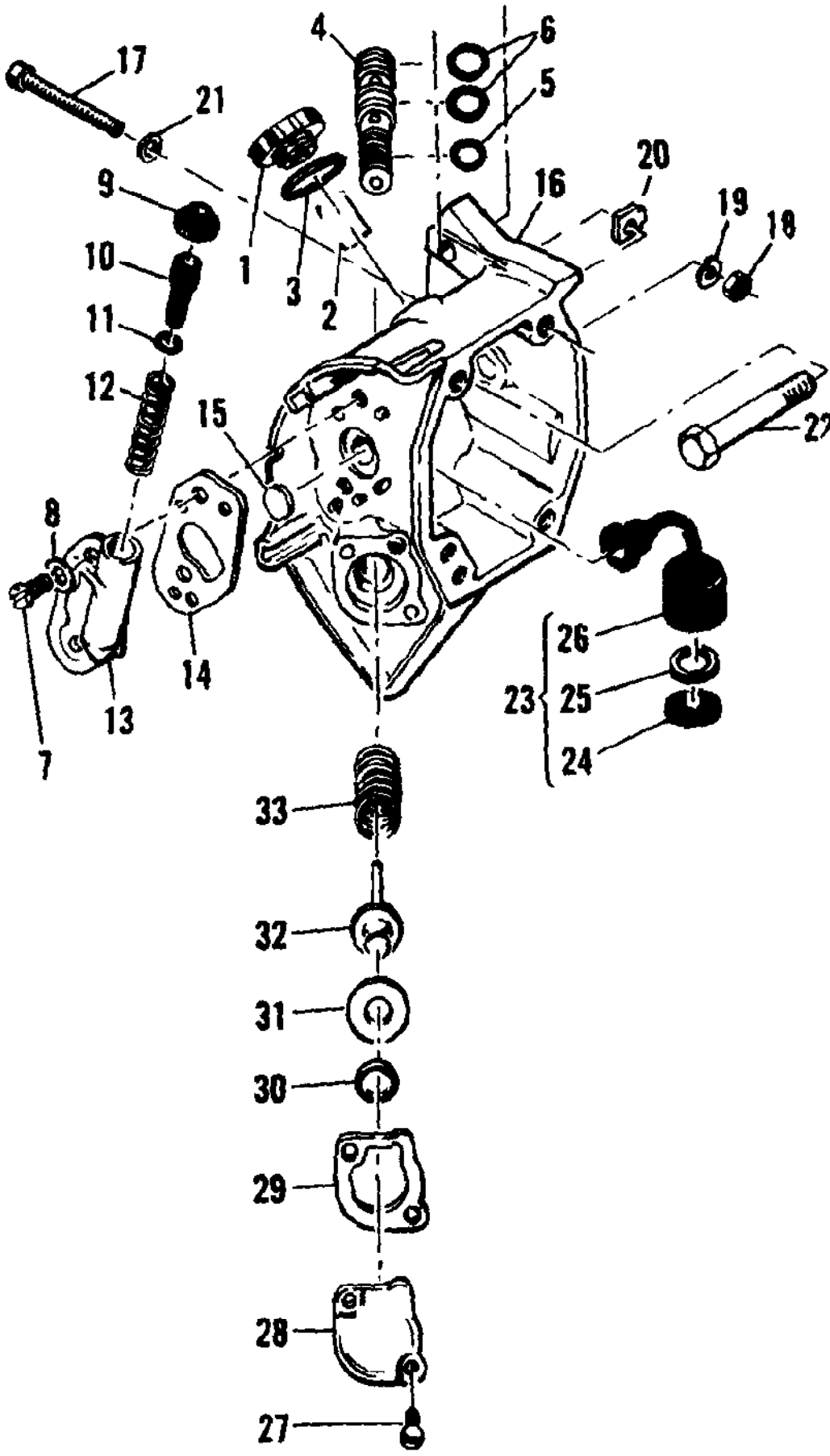


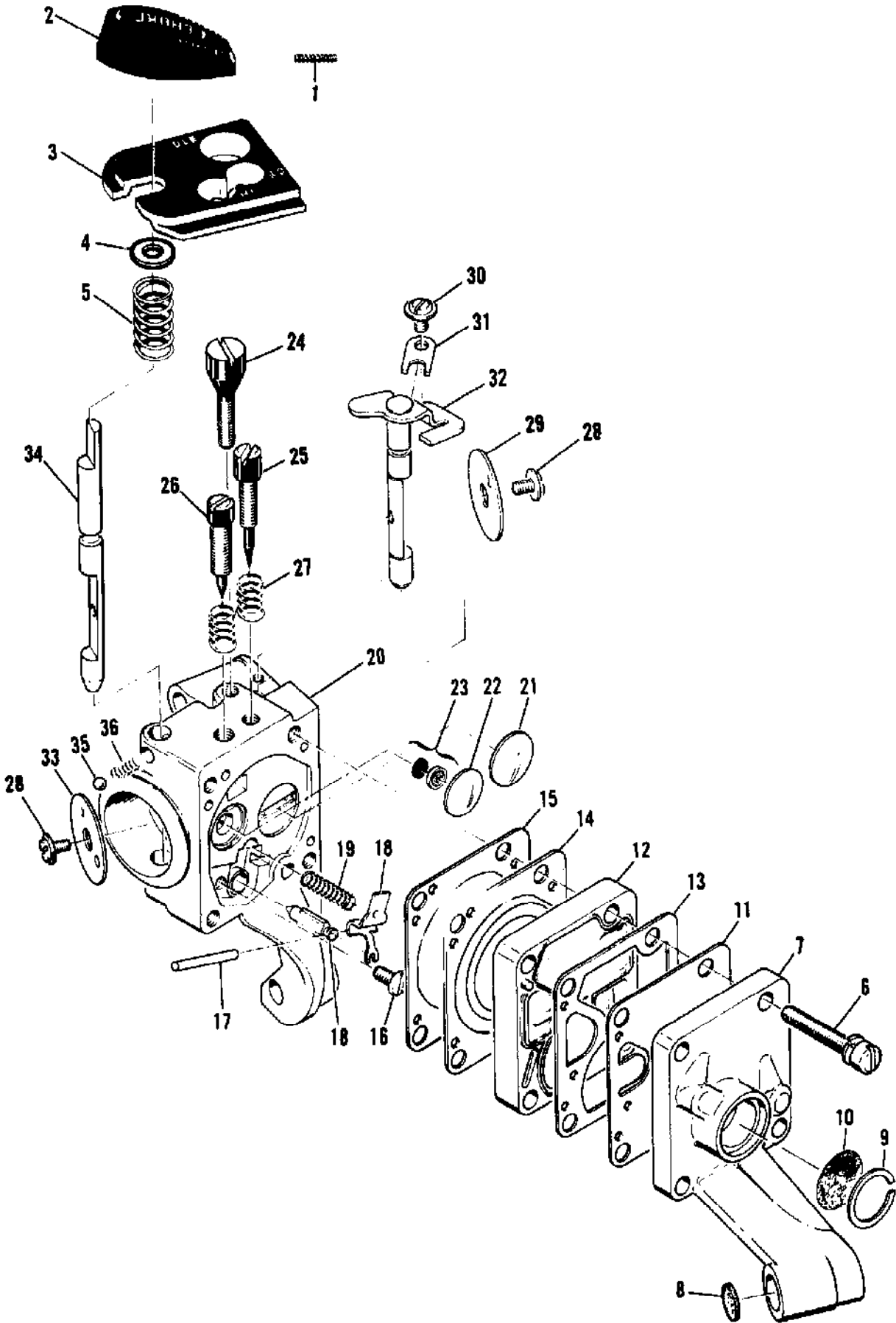
No
Diagram
Available

Parts List
Only

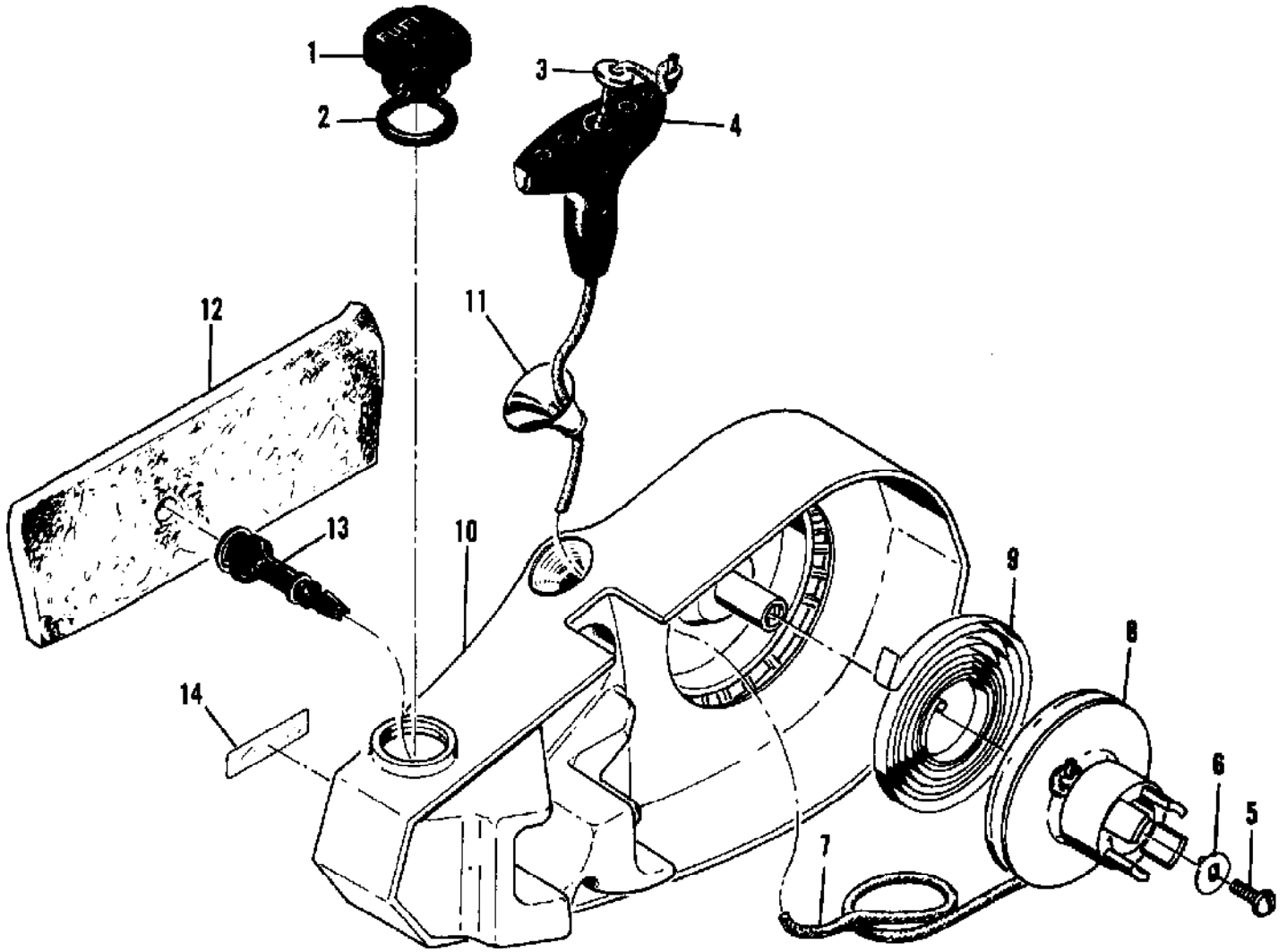
Ref #	Part Number	Qty	Description
	83577		Owners Manual
	67680		Pkg - File depth gauge (0.025 - 0.030)
	67688		Pkg - File depth gauge (0.025 - 0.020)
	68915		Kit - Piston tool
	83124		Guard - Bar
	84338		Rope - 100 ft reel
	83323		Shop Manual
	88756		Kit - Combination wrench
	85687		Wrench
	90257		Tune-Up Kit
	89685		Screen - Spark arrester (std. muffler)
	68768		Kit - Louver muffler
	84992		Kit - Reed muffler
	90550		Bar - 14" Spkt. nose (std.)
	90643N		Chain - 14" bar, MP 370G (std.)
	91051		Kit Spike
	90771		Bar - 14" MAC 6
	88034N		Chain - 14" SM250



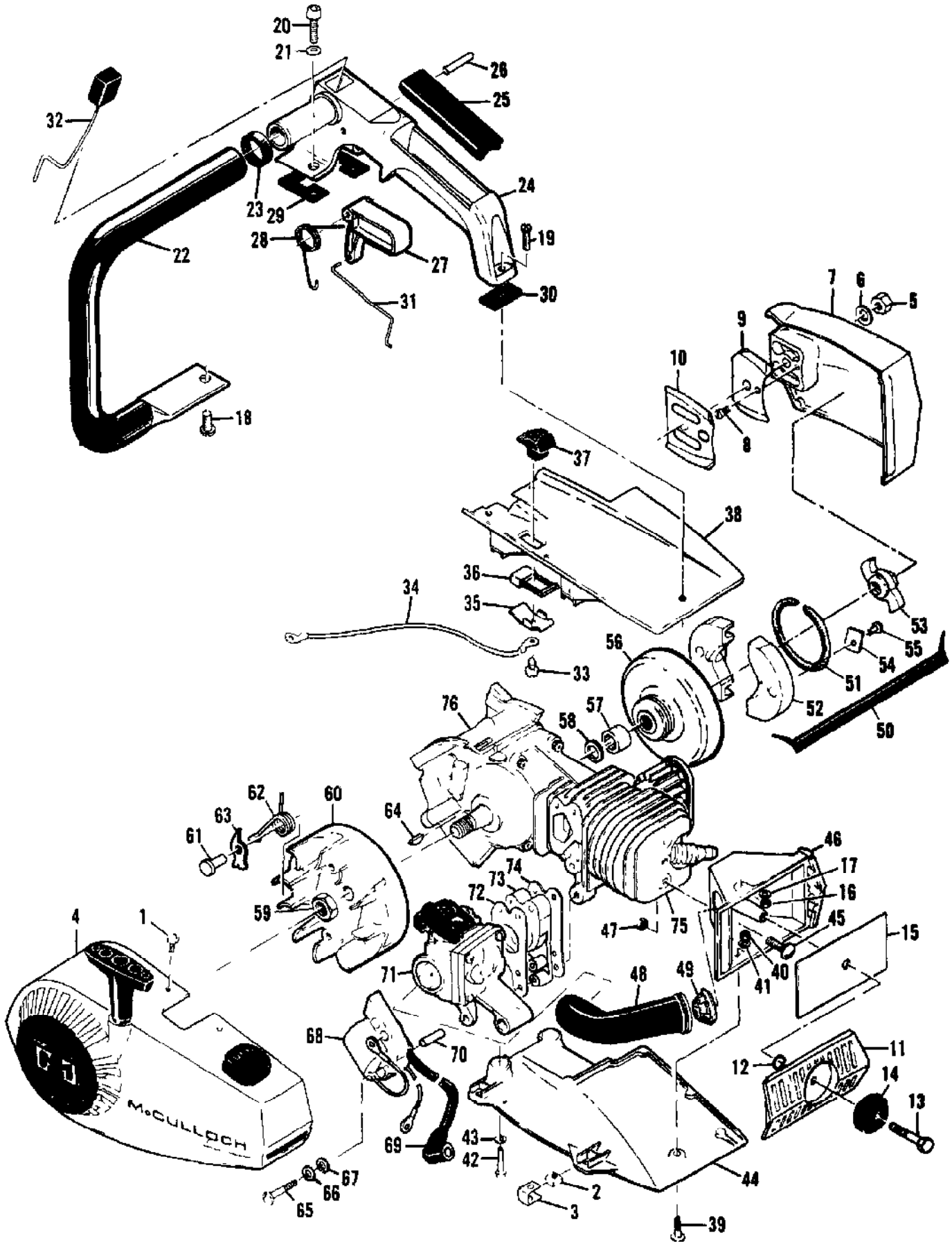
Ref #	Part Number	Qty	Description
1	68809	1	Cap - Oil
2	84953	1	Plug - Cap
3	101148	1	"O" Ring
4	83591	1	Cylinder Assy - Oil pump
5	105603	1	"O" Ring
6	105614	2	"O" Ring
7	105248	2	Screw - Rd hd 8-32 x 5/8 (SEMS)
8	100080	1	Washer #8
9	62262	1	Cap - Oil pump
10	68603	1	Plunger - Oil pump
11	105614	1	"O" Ring
12	66687	1	Spring - Plunger
13	83189	1	Body - Oil pump
14	83187	1	Gasket - Oil pump
15	62909	1	Valve - Oiler
16	85467	1	Tank Assy - Oil
17	110587	1	Screw - Fil hd 9-32 x 1-1/2
18	100955	1	Nut - Hex 8-32
19	110525	1	Washer - Wavey
20	84929	1	Nut - Adjustment
21	100080	1	Washer - #8
22	68687	1	Bolt - Bar
23	68140	1	Pickup Assy - Oil
24	67552	1	Screen
25	67569	1	Weight
26	67568	1	Hose
27	105248	2	Screw - Rd hd 8-32 x 5/8 (SEMS)
28	83186	1	Cover - Oil pump
29	83185	1	Gasket - Cover
30	105603	1	"O" Ring
31	83184	1	Ring - Oiler piston
32	83181	1	Piston Assy - Oiler
33	83180	1	Spring - Oiler piston



Ref #	Part Number	Qty	Description
1	110554	1	Screw - Set 4-40 x 1/2
2	68659	1	Knob - Choke
3	68814	1	Plate - Adjustment cover
4	110264	1	Washer
5	11086	1	Spring - Plate
	90447	1	Carburetor Assy
6	68564	4	Screw Assy - Body
7	68879	1	Cover Assy - Pump
8	68570	1	Screen - Inlet
9	68883	1	Retainer - Vent screen
10	68571	1	Screen - Vent
11	68563	1	Diaphragm - Pump
12	90444	1	Kit - Body & Gasket
13	85035	1	Gasket
14	68562	1	Diaphragm
15	68881	1	Gasket - Diaphragm
16	67500	1	Screw - Lever pin
17	67508	1	Pin - Lever
18	85059	1	Kit - Needle & Lever
19	68567	1	Spring - Lever
20	83751	1	Body Assy - Carburetor
21	68560	1	Plug - 1/2
22	68559	1	Plug - 7/16
23	83758	1	Kit ~ Check valve
24	68566	1	Screw - Idle speed
25	86446	1	Needle - Idle
26	86447	1	Needle - High speed
27	67502	2	Spring - Needle
28	83755	2	Screw - Plate
29	68553	1	Plate - Throttle
30	70798	1	Screw - Clip
31	68554	1	Clip - Throttle shaft
32	90470	1	Throttle Shaft Assy
33	68556	1	Plate - Choke shaft
34	84990	1	Choke Shaft
35	100302	1	Ball - Choke friction
36	67504	1	Spring - Choke friction
	68882		Gasket Set
	90409		Repair Kit



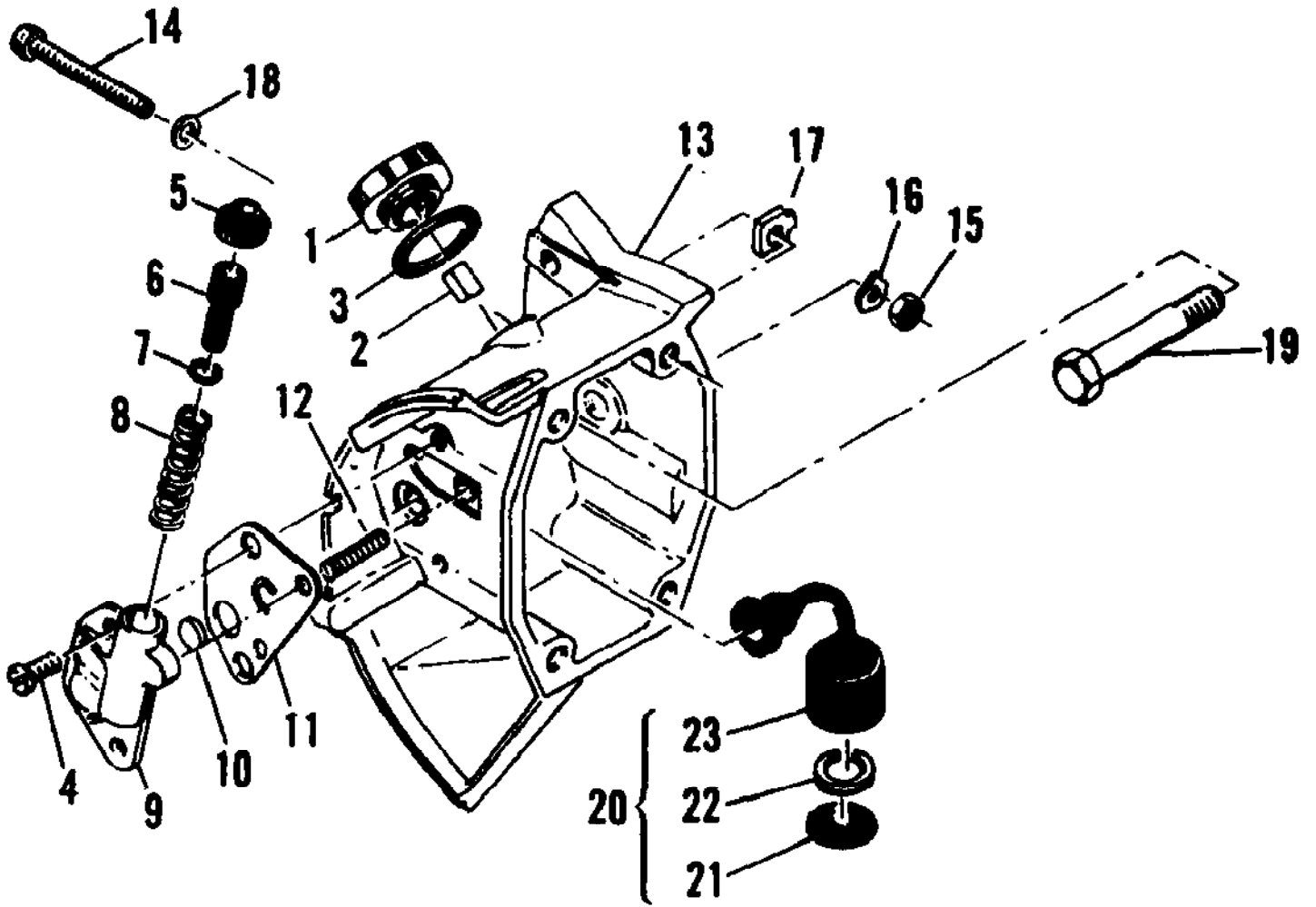
Ref #	Part Number	Qty	Description
1	68813	1	Cap Assy - Fuel
2	101148	1	"O" Ring
3	83167	1	Fan Housing & Starter Assy
3	105490	1	Washer
4	87851	1	Handle - Starter
5	105248	1	Screw - Rd hd 8-32 x 5/8 (SEMS)
6	68497	1	Washer - Tang
7	83203	1	Rope
8	83080	1	Drum - Starter
9	83078	1	Spring - Rewind
10	83201	1	Housing Assy
11	67571	1	Guide - Rope
12	67582	1	Felt - Fuel
13	67581	1	Fitting - Fuel
14	90682	1	Nameplate



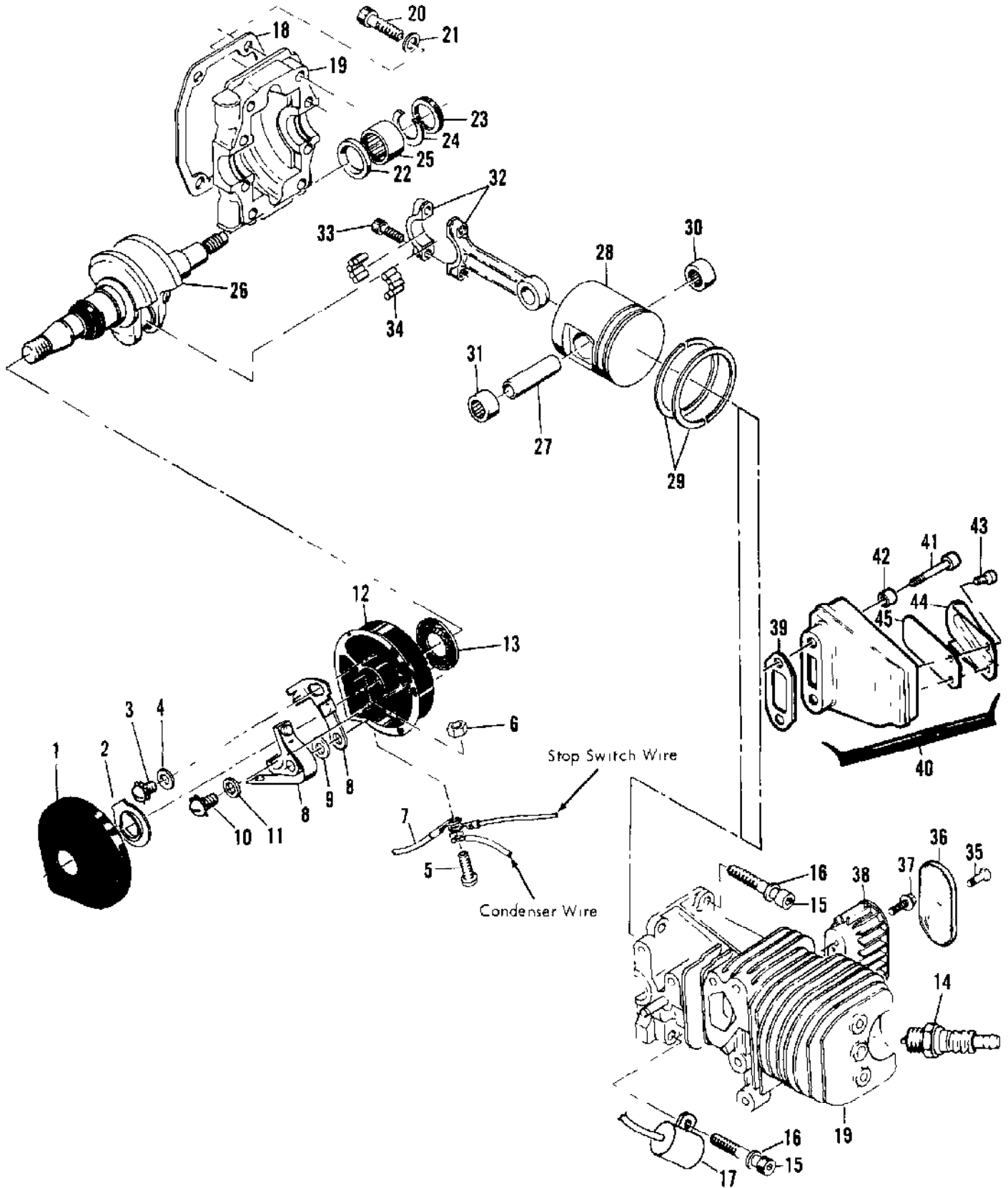
General

Ref #	Part Number	Qty	Description
1	110597	5	Screw - Pan hd 8-32 x 1/2
2	68963	6	Nut - Square 8-32
3	68770	6	Retainer - Nut
4			Fan Housing & Starter Assy See "Fan Housing & Starter Assembly" illustration and parts list.
5	110676	1	Nut - Hex 1/4-28
6	100311	1	Washer - 1/4
7	69696	1	Guard - Clutch
8	110620	1	Screw - Fil hd 6-32 x 7/16
	67667	1	Set - Bar plate
9	68673	1	Plate - Bar outer
10	67588	1	Plate - Bar inner
11	69006	1	Cover - Air cleaner
12	105603	1	"O" Ring
13	69202	1	Screw - Cover
14	68616	1	Knob - Cover
15	68685	1	Screen - Air cleaner
16	100955	1	Nut - Hex 8-32
17	100080	1	Washer - #8
18	110670	1	Screw - Pan hd 8-32 x 5/8
19	110720	1	Screw - Pan hd 8-32 x 7/8
20	110585	2	Screw - Skt hd 10-24 x 3/4
21	110264	2	Washer - #10
22	85465	1	Frame & Grip Assy
23	84061	1	Collar - Frame
24	85577	1	Handle Assy
25	91365	1	Grip - Handle
26	105654	1	Pin - Trigger
27	84063	1	Trigger
28	84255	1	Spring - Trigger
29	84239	1	Insulator - Forward
30	84240	1	Insulator - Rear
31	84256	1	Rod - Throttle
32	84228	1	Button & Rod Assy
33	110706	1	Screw - Pan hd 8-18 x 1/2
34	88435	1	Wire Assy - Stop switch
35	62451	1	Contact - Switch
36	62950A	1	Base - Switch
37	68846	1	Button - Switch
38	69009	1	Shroud - Top
39	110584	1	Screw - Pan hd 8-32 x 3/4
40	100955	1	Nut - Hex 8-32
41	100080	1	Washer - #8
42	110714	2	Screw - Skt hd 10-24 x 3/4
43	110264	2	Washer - #10
44	69010	1	Shroud - Bottom
45	110584	2	Screw - Pan hd 8-32 x 3/4
46	87900	1	Housing - Air cleaner
47	100955	2	Nut - Hex 8-32
48	67195	1	Duct - Air
49	68623	1	Shield - Duct
50	91049	1	Clutch Assy
51	69358	1	Spring
52	91050	2	Shoe
53	85449	1	Spider

Ref #	Part Number	Qty	Description
54	85064	2	Plate - Clutch shoe
55	110709	2	Rivet
56	90150	1	Drum, Sprocket, Bearing Assy (.375)
57	91222	1	Kit - Bearing (.375)
	85504	1	Drum & Sprocket Assy (.250) Used on models 600086P and 600086U.
57	67650	1	Bearing - Sprocket (.250) Used on models 600086F.
58	67303	1	Washer - Sprocket (.250) Used on models 600086F.
59	110931	1	Nut - Hex 3/8-24
60	69806	1	Flywheel & Pawl Assy
61	68796	2	Pin - Pawl
62	67814	2	Spring - Pawl
63	69103	2	Pawl
64	103879	1	Key - Woodruff
65	110586	3	Screw - Pan hd 8-32 x 1-3/4
66	100080	3	Washer - #8
67	67177	3	Washer - Insulator
68	84957	1	Coil & Lamination
69	69966	1	Wire Assy - Spark plug
70	68198	3	Tube - Insulating
71			Carburetor See "Carburetor Assembly" illustration and parts list.
72	68197	1	Gasket - Carburetor
73	90713	1	Insulator - Carburetor
74	90714	1	Gasket - Insulator
75			Powerhead Assy See "Powerhead Assembly" illustration and parts list.
76			Oiler Housing Assy - Manual See "Oiler Housing Assembly (Manual)" illustration and parts list.
			Oiler Housing Assy - Automatic See "Oiler Housing Assembly (Automatic)" illustration and parts list.



Ref #	Part Number	Qty	Description
1	68809	1	Cap - Oil
2	84953	1	Plug - Cap
3	101148	1	"O" Ring
4	105248	2	Screw - Rd hd 8-32 x 5/8 (SEMS)
5	62262	1	Cap - Oil pump
6	68603	1	Plunger - Oil pump
7	105614	1	"O" Ring
8	66687	1	Spring - Plunger
9	68604	1	Body - Oil pump
10	62909	1	Valve - Oiler
11	68688	1	Diaphragm - Oil pump
12	67565	1	Spring - Diaphragm
13	84230	1	Tank Assy - Oil
14	110587	1	Screw - Fil hd 8-32 x 1-1/2
15	100955	1	Nut - Hex 8-32
16	110525	1	Washer - Wavey
17	84929	1	Nut - Adjustment
18	100080	1	Washer - #8
19	68687	1	Bolt - Bar
20	68140	1	Pickup Assy - Oil
21	67552	1	Screen
22	67569	1	Weight
23	67568	1	Hose



Ref #	Part Number	Qty	Description
1	67841	1	Cover - Breaker box
2	69323	1	Seal - Outer
3	110597	1	Screw - Pan hd 8-32 x 1/2 (SEMS)
4	69322	1	Washer - #8
5	110364	1	Screw - Pan hd 6-32 x 5/8
6	100035	1	Nut - Hex 6-32
7	69344	1	Wire Assy - Primary
8	88810	1	Breaker Assy
9	68630	1	Washer - Breaker
10	105248	1	Screw - Rd hd 8-32 x 5/8 (SEMS)
11	100080	1	Washer - #8
12	67840	1	Box - Breaker
13	68525	1	Seal - Breaker box
14	63097	1	Spark Plug
15	110523	4	Screw - Skt hd 8-32 x 1-1/4
16	110613	4	Washer - #8
17	85358	1	Condenser
18	83088	1	Gasket - Oil tank
19	83454	1	Crankcase Assy
20	110522	4	Screw - Skt hd 8-32 x 7/8
21	110613	4	Washer - #8
22	68513	2	Plate - Thrust
23	67175	2	Seal - Oil
24	110547	2	Ring - Retaining
25	66854	2	Bearing - Crankshaft
26	86439	1	Crankshaft
27	66867	1	Pin - Piston
28	68098	1	Piston Assy
29	87165	1	Ring Set - Piston
30	110538	1	Bearing - Needle (Closed End)
31	110930	1	Bearing - Needle (Open End) (Intake Side)
32	68097	1	Rod Assy - Connecting
33	66853	2	Screw - Skt hd Special
34	68095	1	Roller - Needle Set (20)
35	110674	1	Screw - Hex hd 10-24 x 1/2
36	89684	1	Cover - Muffler
37	110928	2	Screw - Hex hd 10-24 x 1/2
38	89682	1	Body - Muffler
39	68747	1	Gasket - Spark arrester
40	84922	1	Kit - Reed muffler
41	110692	2	Screw - Skt hd 10-24 x 1-3/8
42	84950	2	Nut - Round 10-24
43	110563	2	Screw - Skt hd 8-32 x 1/4
44	84780	1	Stop - Reed
45	85258	1	Valve - Spark arrester