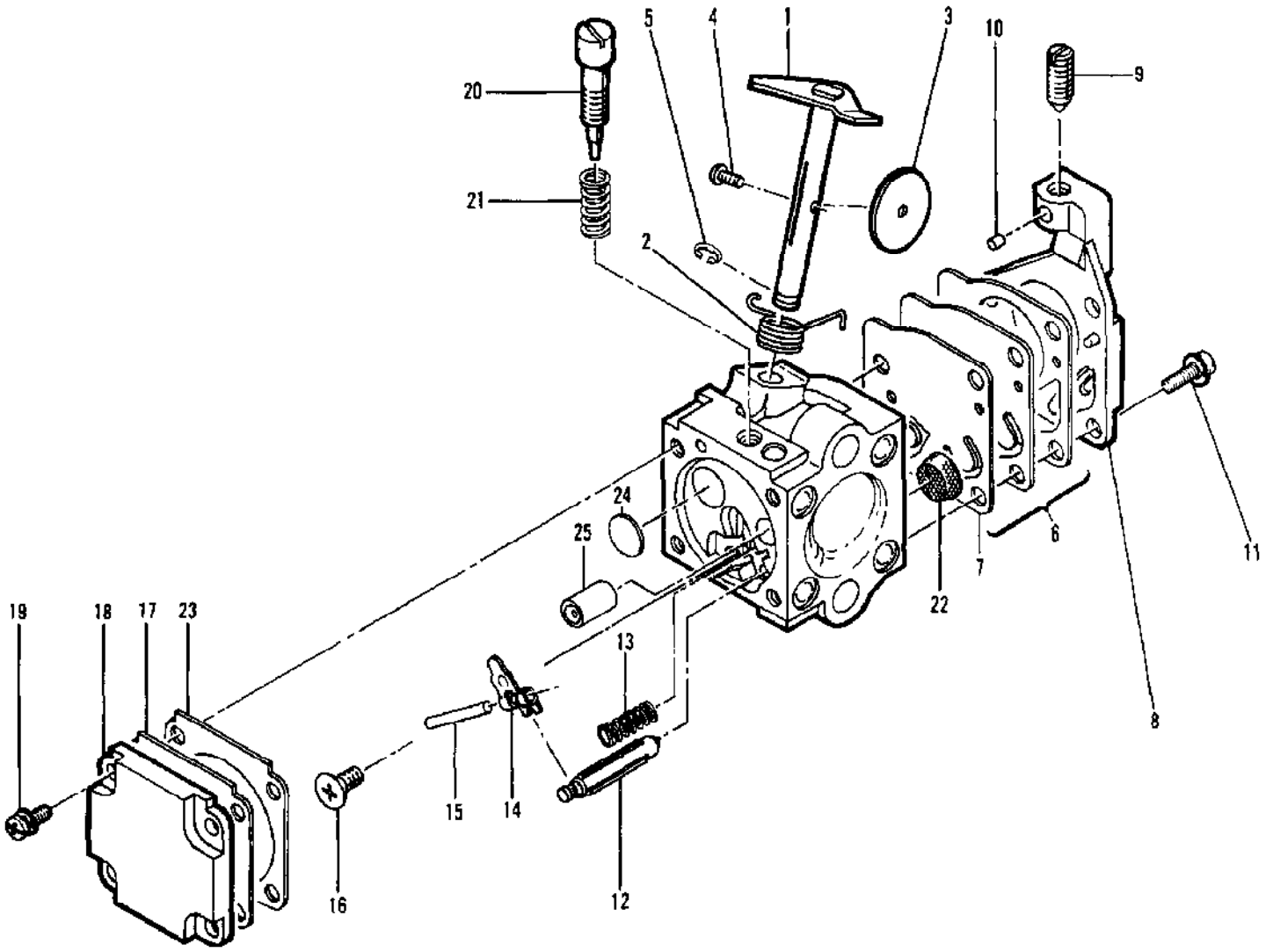


No  
Diagram  
Available  
  
Parts List  
Only

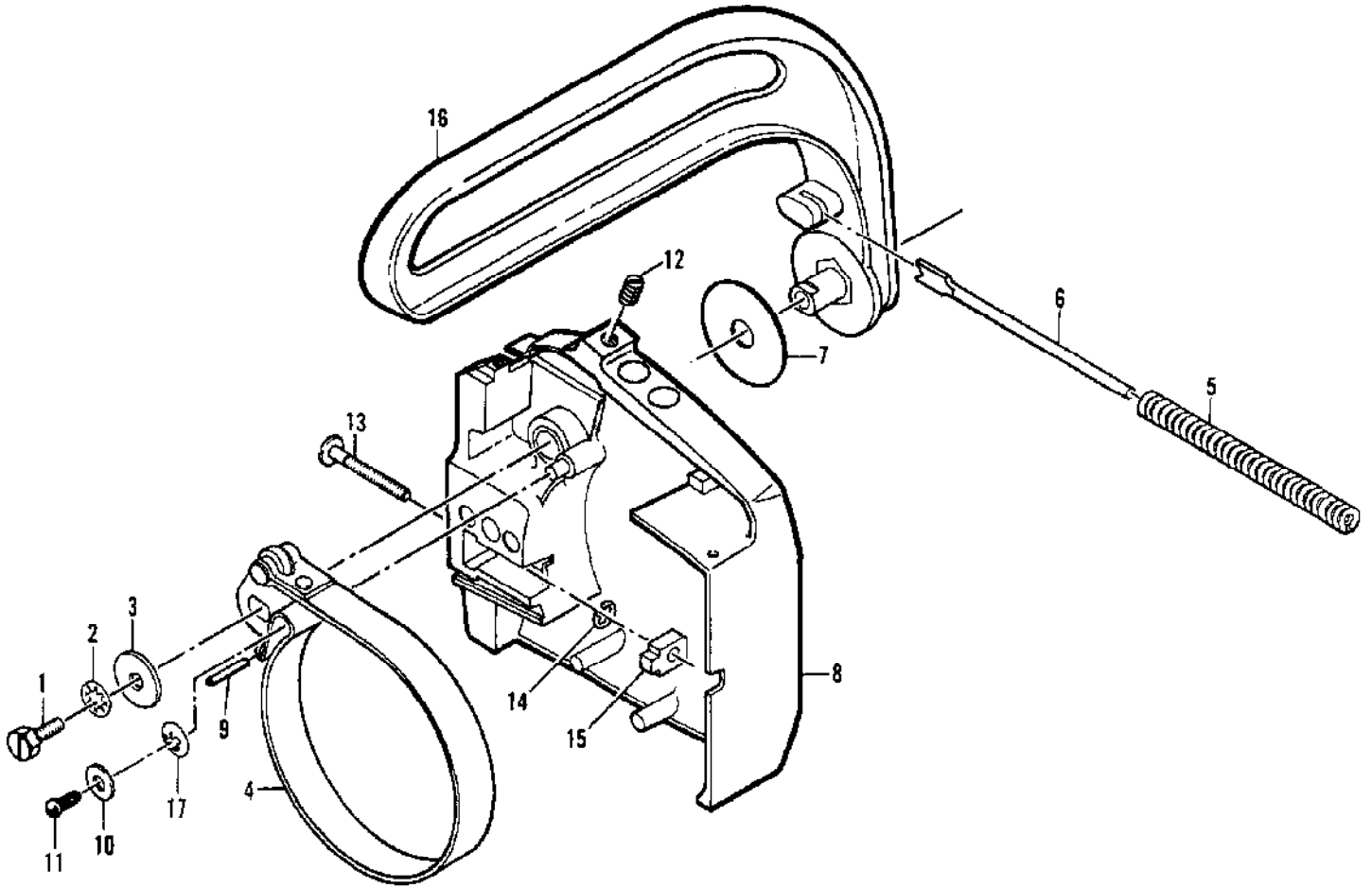
Ref #	Part Number	Qty	Description
	85933		Kit-Spark Arrestor
	85687		Wrench
	88756		Scrench
	83687		Guide - Timing
	90256		Kit- Tune up
	91735		Kit-Spike
	110928		Screw-Hx 10-24 x 1/2

No  
Diagram  
Available  
  
Parts List  
Only

Ref #	Part Number	Qty	Description
	91663	1	Bar - 14" Mini Pro Used on model 600082B
	90762N	1	Chain - SM 250G Used on model 600082B
	90772	1	Bar - 16" Mac 6 Used on model 600082K
	88053N	1	Chain - PM 250 Used on model 600082K
	91615	1	Bar - 16" Mini Pro Used on model 600082C
	88035N	1	Chain - SM 250G Used on model 600082C
	90771	1	Bar - 14" Mac 6 Used on model 600082P
	90762N	1	Chain - SM 250G Used on model 600082P
	91663	1	Bar - 14" Mini Pro Used on model 600082U
	90762N	1	Chain - SM 250G Used on model 600082U

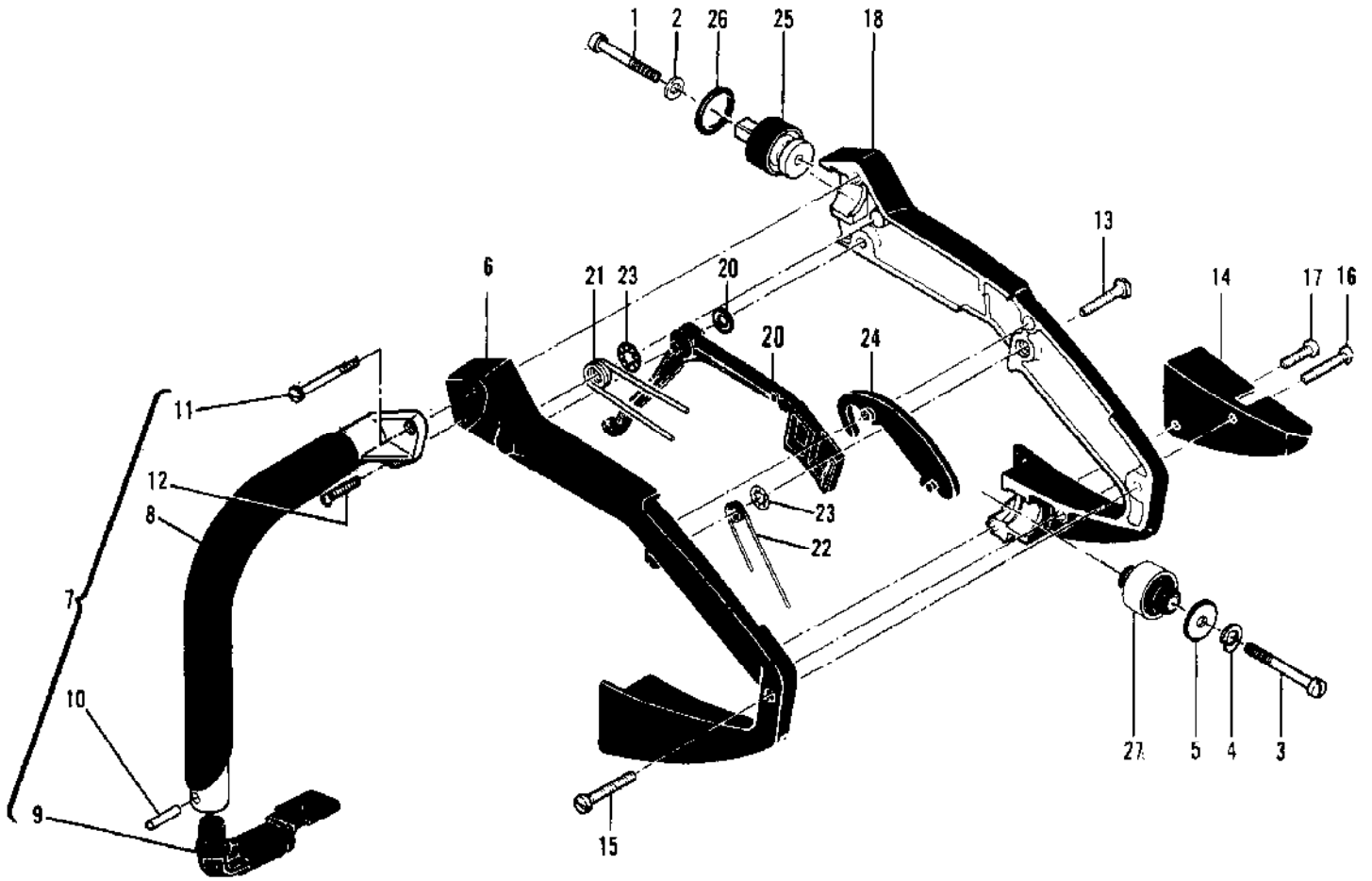


Ref #	Part Number	Qty	Description
	91571	1	Carburetor Asy
1	91801		Shaft Asy - Throttle
2	91802	1	Spring - Throttle return
3	91803	1	Plate - Throttle
4	91804	1	Screw - Plate (m3)
5	91805	1	"E" Ring
6	91824	1	Kit - Diaphragm & Gaskets
7	92093	1	Diaphragm - Fuel pump
8	91806	1	Cover - Fuel pump
9	91807	1	Screw - Idle speed
10	91808	1	Insert - Friction
11	91809	4	Screw - Pump cover (m4)
12	91810	1	Needle - Inlet
13	91811	1	Spring - Lever
14	91812	1	Lever - Inlet needle
15	91813	1	Pin - Lever
16	91814	1	Screw - Lever pin (m3)
17	91815	1	Diaphragm Asy - Metering
18	91816	1	Cover - Diaphragm
19	91817	4	Screw - Diaphragm cover (m3)
20	91818	1	Needle - Idle mixture
21	91819	1	Spring - Needle
22	91820	1	Screen - Filter
23	91821	1	Gasket - Metering diaphragm
24	92097	1	Welch Plug
25	91822	1	Orifice - Main fuel
	92751		Orifice - Main fuel Alt

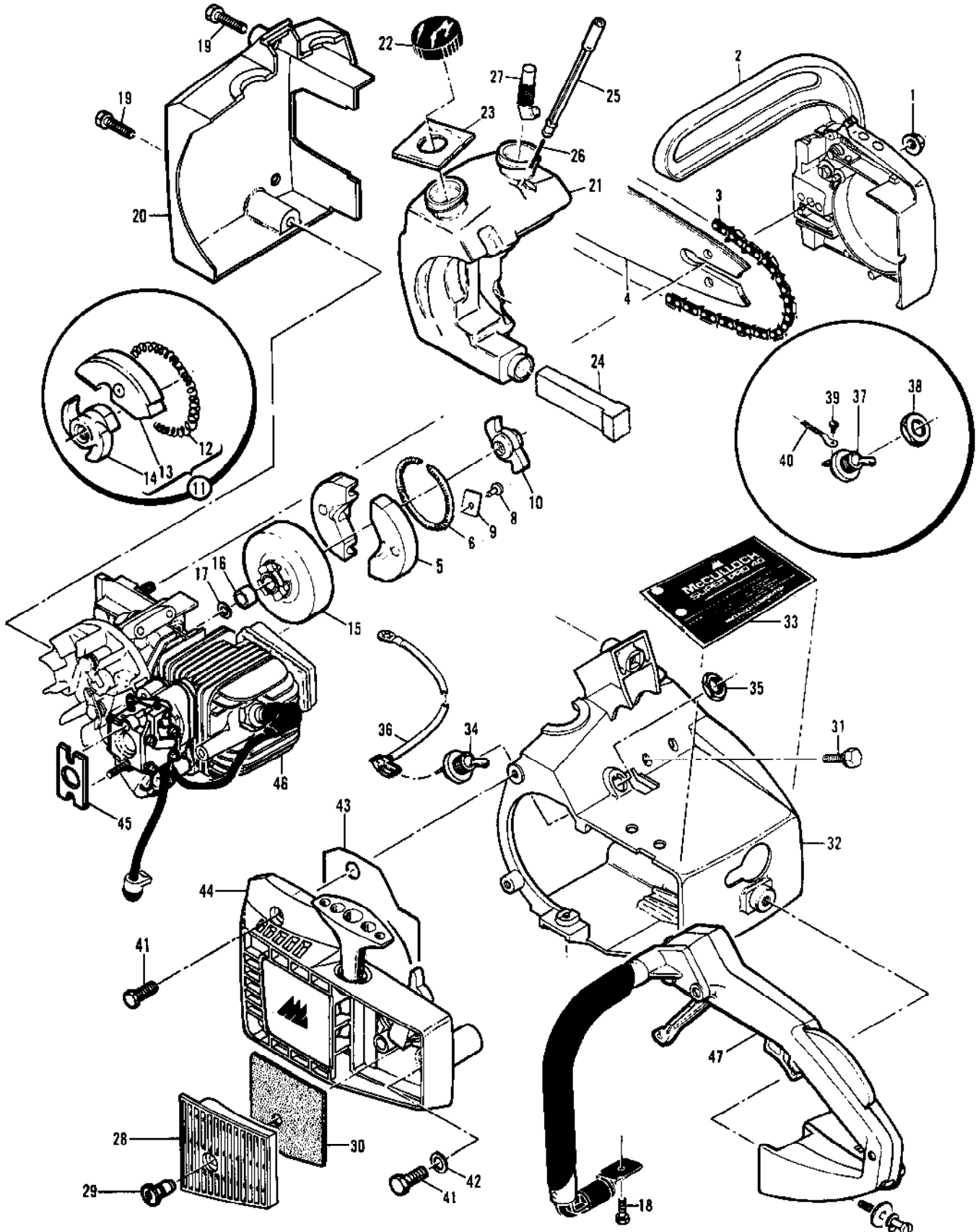


Ref #	Part Number	Qty	Description
	90570B		CHAIN BRAKE Asy
1	102762	1	Screw - Hx hd 10-24 x 1/2
2	101194	1	Washer - Lock #10
3	110712	1	Washer
4	90580	1	Band & Lever
5	90587A	1	Spring - Brake Actuator
6	90588	1	Guide - Spring
7	90967	1	Washer - Actuating Lever
8	90571C	1	Kit - Housing/Spring
9	103047	1	Pin
10	100001	1	Washer
11	110946	1	Screw Drive - 6 x 5/16
12	110955	1	Screw - Set 8-32 x 1/2
13	90658	1	Screw - Adjusting
14	110907	1	Ring - Retaining
15	84929	1	Nut - Bar adjusting
16	90576	1	Lever - Actuator
17	110913	1	Fastener - Springtip



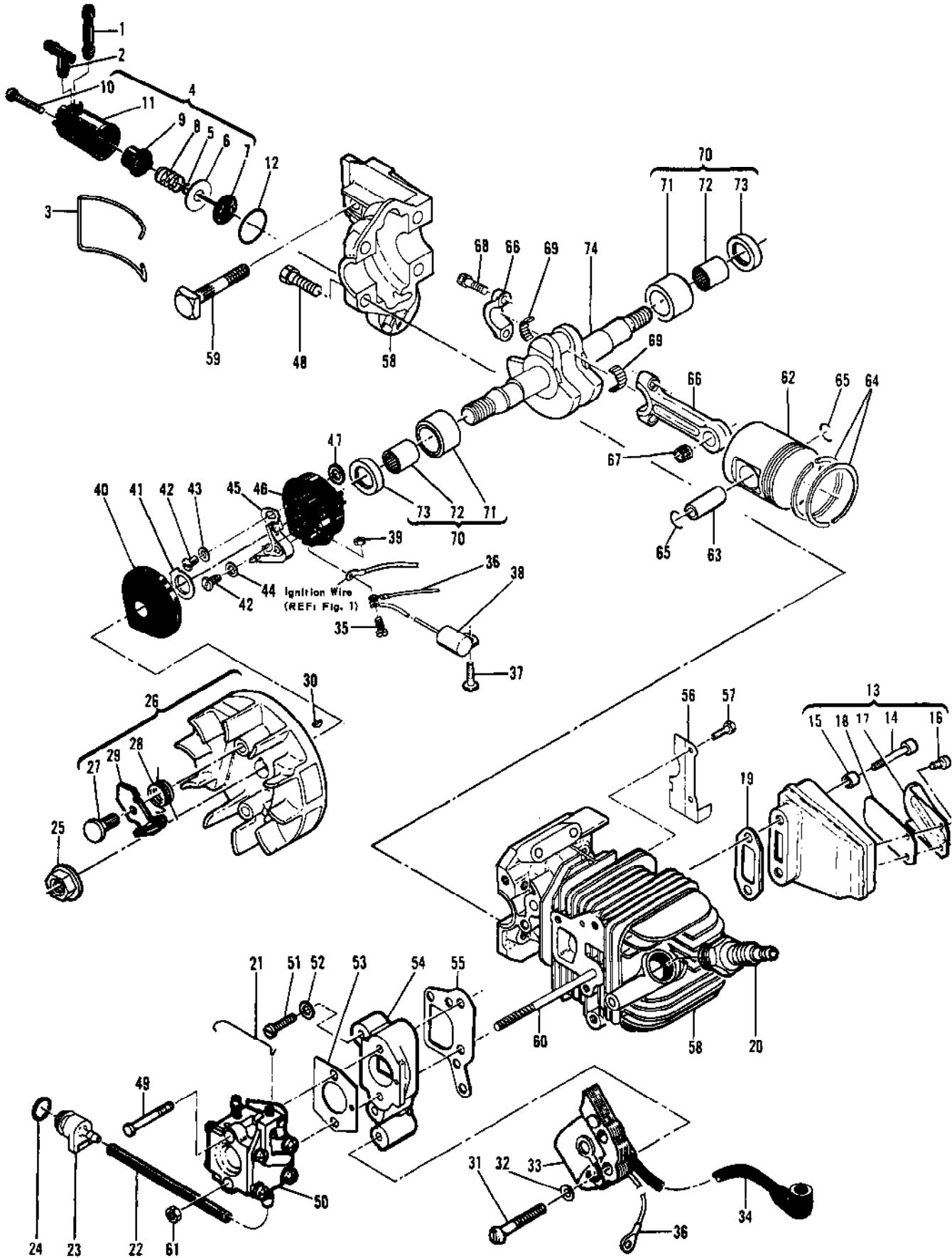


Ref #	Part Number	Qty	Description
1	103270	1	Screw - Fil hd 1/4-20 x 1-1/2
2	100005	1	Washer - Plain
3	102208	1	Screw - Fil hd 1/4-20 x 1-3/4
4	105043	1	Washer - Spring lock
5	110870	1	Washer
6	91488	1	Handle - Left hand
7	90563A	1	Frame Asy
8	92206	1	Frame/Adaptor Asy
9	88445	1	Mount Asy
10	102270	1	Pin
11	110934	1	Screw - Pan hd 8-32 x 1-5/8
12	110586	1	Screw - Pan hd 8-32 x 1-3/4
13	110934	1	Screw - Pan hd 8-32 x 5/8
14	90564	1	Guard - Chain
15	110934	1	Screw - Pan hd 8-32 x 5/8
16	110934	1	Screw - Pan hd 8-32 x 5/8
17	110586	1	Screw - Pan hd 8-32 x 1-3/4
18	91487	1	Handle - Right hand
19	91162A	1	Trigger - Throttle
20	110960	1	Washer - Wavey
21	90606	1	Spring - Trigger
22	90615	1	Spring - Trigger release
23	110936	2	Retainer - Spring
24	91504	1	Release - Trigger
25	91170	1	Mount
26	105615	1	"O" Ring
27	91171	1	Mount



Ref #	Part Number	Qty	Description
1	110676	1	Nut - Hx flanged
2			CHAIN BRAKE Asy See "Chain Brake Assembly" illustration and parts list
3			Chain Asy See "Bar & Chain Combinations" illustration and parts list
4			Bar See "Bar & Chain Combinations" illustration and parts list
5	92743C	1	Kit - Clutch Asy
6	69358	1	Spring - Clutch
8	110957	2	Rivet
9	85064	2	Plate
10	94247	1	Kit - Clutch rotor
11	83156	1	Clutch Asy
12	69358	1	Spring - Clutch
13	83220	3	Shoe - Clutch
14	68778	1	Spider
15	85504	1	Drum & Sprocket Asy - .250P
16	67650	1	Bearing - Sprocket
17	67303	1	Washer - Sprocket
18	110953	1	Screw - Hx hd 12-24 x 5/8
19	110639	2	Screw - Hx hd 12-24 x 1
20	89215	1	Cover - Fuel & Oil Tank
21	91454A	1	Tank - Fuel (vented)
22	91283	2	Cap - Fuel (unvented)
23	91148	1	Seal
24	84956	1	Pickup - Fuel
25	83900A	1	Piston - Pulse oiler
26	83946	1	Spring - Piston
27	85557	1	Body - Oiler
28	89069	1	Cover - Air cleaner
29	89070	1	Nut - Air cleaner cover
30	89072	1	Filter - Air
31	110953	3	Screw - Hx hd 12-24 x 5/8
32	89051	1	Shroud
33	91681A	1	Plate - Name
34	92649	1	Kit - Ignition switch
35	104810	1	Nut - Hx 15/32-32
36	69344	1	Wire Asy - Ignition
37	58387	1	Switch Asy - Ignition
38	104810	1	Nut - Hx 15/32-32
39	103934	1	Screw - Rd hd 6-32 x 1/4
40	88435	1	Wire Asy - Ignition
41	110953	3	Screw - Hx hd 12-24 x 5/8
42	110882	1	Washer
43	88847	1	Deflector - Air
44			Starter Asy See "Starter Assembly" illustration and parts list
45	89061	1	Gasket - Starter housing See "Powerhead Assembly" illustration and parts list
46			Powerhead Asy See "Powerhead Assembly" illustration and parts list

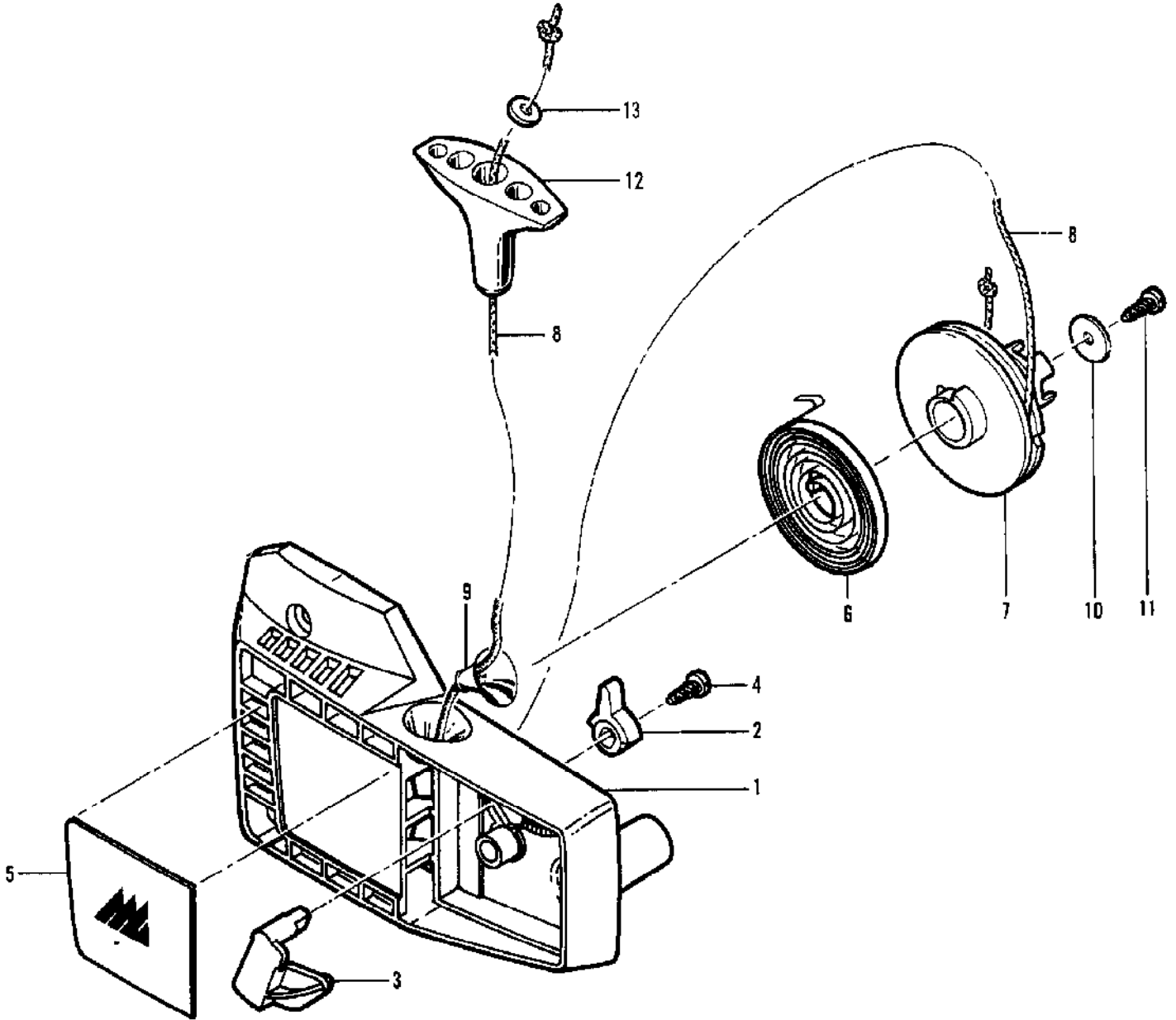
Ref #	Part Number	Qty	Description
47			Handle & Frame Asy See "Handle & Frame Assembly" illustration and parts list



Ref #	Part Number	Qty	Description
1	83898	1	Connector - Outlet
2	84613	1	Connector - Pump
3	83896	1	Bail - Mounting
4	83886	1	Pump Asy - Pulse
5	105603	1	"O" Ring
6	85769	1	Ring - Pump Piston
7	92204	1	Piston Asy - Pump
8	83891	1	Spring - Pump
9	83890	1	Sleeve - Pump
10	110651	1	Screw - Adjustment
11	83887	1	Body Asy - Pump
12	110653	1	"O" Ring
13	84992	1	Kit - Reed muffler
14	110692	2	Screw - Skt hd 10-24 x 1-3/8
15	84950	2	Nut - Round
16	110563	2	Screw - Skt hd 8-32 x 1/4
17	92353	1	Stop - Reed
18	85258	1	Valve
19	68747	1	Gasket - Spark arrestor
20	63432	1	Spark Plug
21	89060	1	Rod - Throttle
22	89059	1	Hose - Fuel
23	90660	1	Adapter - Fuel hose
24	110908	1	"O" Ring
25	110970	1	Nut - Hx 5/16-24
25	110931	1	Nut - Hx 3/8-24
26	91961	1	Flywheel & Pawl Asy
27	68796	2	Pin - Pawl
28	92898	2	Spring - Pawl
29	91872	2	Pawl - Starter
26	69806	1	Flywheel & Pawl Asy
27	68796	2	Pin - Pawl
28	67814	2	Spring - Pawl
29	69103	2	Pawl - Starter
30	102164	1	Key - Woodruff
30	100106	1	Key - Woodruff
31	110586	2	Screw - Pan hd 8-32 x 1-3/4
32	100080	2	Washer - #8
33	84957		Coil & Lamination Asy
34	50120	1	Wire Asy - Spark Plug
35	110364	1	Screw - Pan hd 6-32 x 5/8
36	69344	1	Wire Asy - Coil
37	110041	1	Screw - Pan hd 8-32 x 1/2 s/t
38	85358	1	Condenser
39	100035	1	Nut - Hx 6-32
40	67841	1	Cover - Breaker box
41	69323	1	Seal - Breaker box
42	110969	2	Screw - Hx hd 8-32 x 1/2
43	69322	1	Washer - Special
44	105976	1	Washer - #8
45	88811	1	Breaker Asy
46	84505A	1	Kit - Breaker box
47	92037	1	Washer
48	110639	4	Screw - Hx hd 12-24 x 1
49	110614	1	Screw - Hx hd 10-24 x 2-3/8

Ref #	Part Number	Qty	Description
50			Carburetor Asy See "Carburetor Assembly" illustration and parts list.
51	110652	1	Screw - Pan hd 8-32 x 1-1/8
52	100080	1	Washer - #8
53	89057	1	Gasket - Carburetor
54	89056	1	Insulator
55	89054	1	Gasket - Insulator
56	89648	1	Shield
57	110674	2	Screw - Hx hd 10-24 x 1/2 s/t
58	91441	1	Cylinder & Crankcase Asy
59	83856	1	Bolt - Bar mounting
60	91440	1	Stud
61	105367	1	Nut - Hx 10-24
62	91704	1	Piston Asy
63	88126	1	Pin - Piston
64	91703	1	Ring Set - Piston
65	92023	2	Ring - Retaining
66	91705	1	Connecting Rod Asy
67	110933	1	Bearing - Caged
68	66853	2	Screw - Special
69	68095	1	Roller - Needle (Set of 20)
70	91566	2	Sleeve Asy - Bearing
71	91422	2	Sleeve
72	83859	2	Bearing - Needle
73	66854	2	Seal - Oil
74	91932	1	Crankshaft
	86439A	1	Crankshaft





Ref #	Part Number	Qty	Description
	92120	1	Starter Asy
	88846	1	Starter Asy
1	89063	1	Housing - Starter
2	91182	1	Lever - Choke
3	91183	1	Plate - Choke
4	110706	1	Screw - Pan hd 8-18 x 1/2
5	91570	1	Plate
6	83078	1	Spring - Rewind
7	301253	1	Drum/Rope Asy
8	83203	1	Rope - Starter
7	83876	1	Drum - Starter
8	83203	1	Rope - Starter
9	67571	1	Guide - Rope
10	68497	1	Washer
11	110706	1	Screw - Pan hd 8-18 x 1/2
12	91255	1	Kit - Starter handle
13	105490	1	Washer