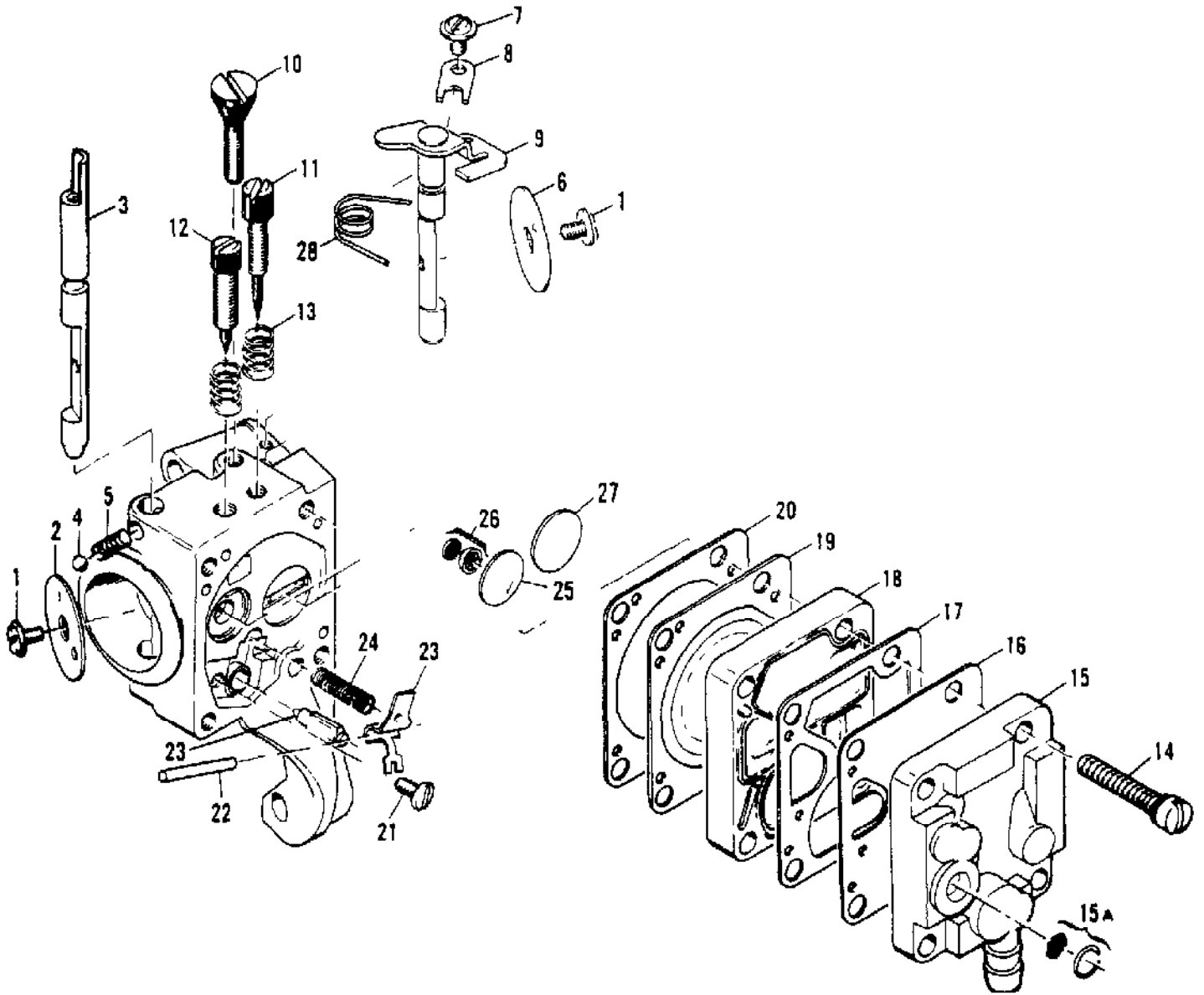


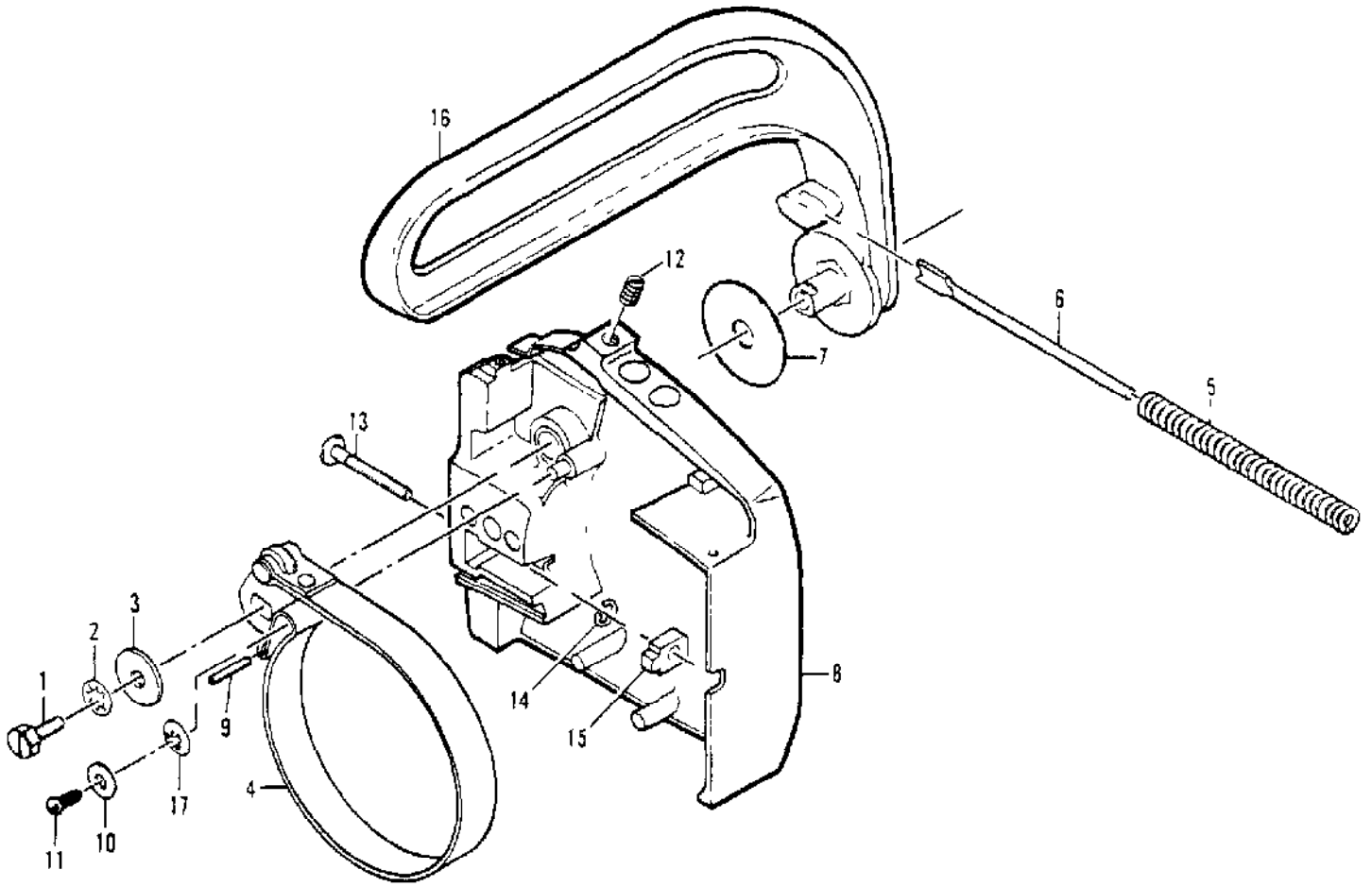
No
Diagram
Available

Parts List
Only

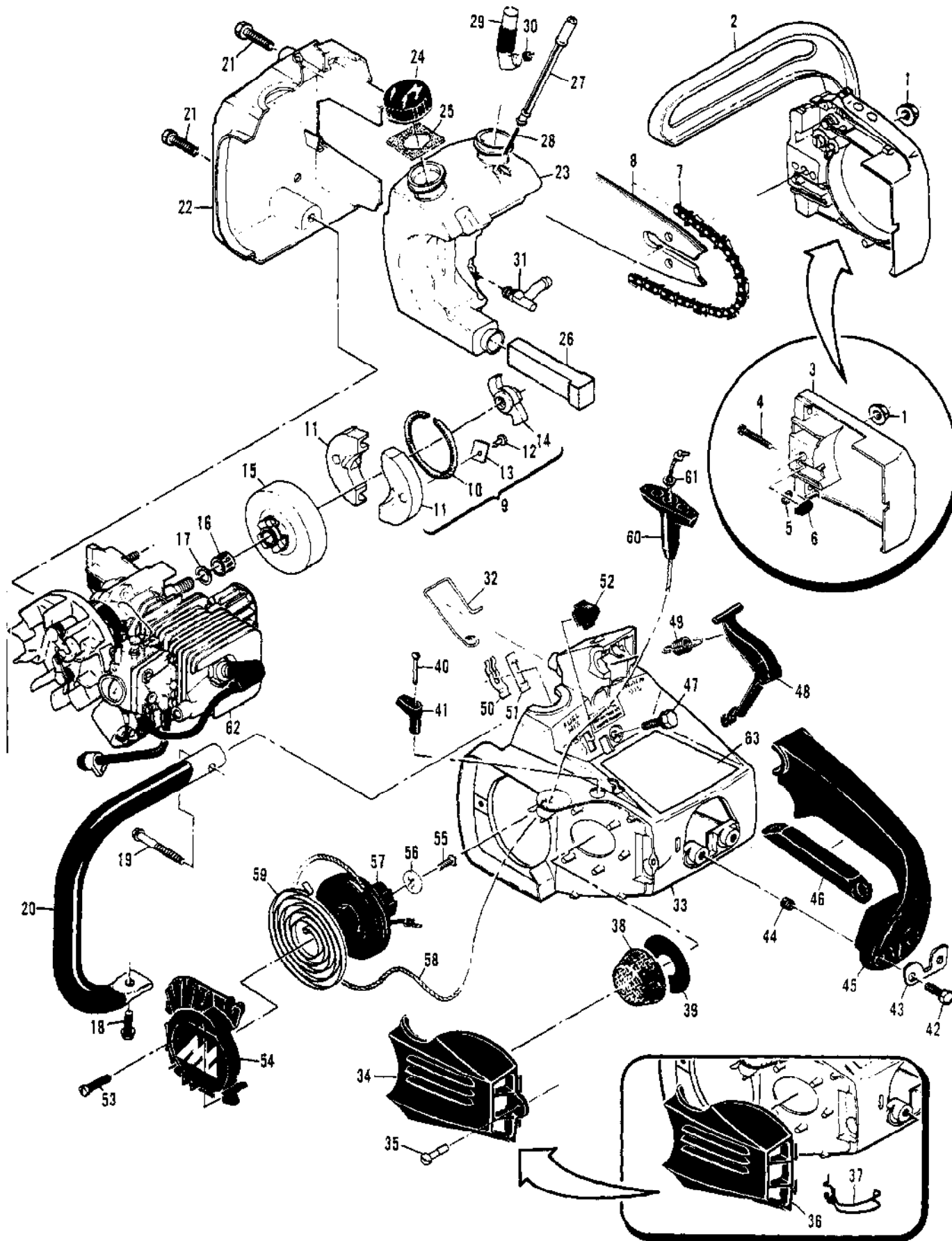
Ref #	Part Number	Qty	Description
	90745		Bar - 10" Mini Pro
	90641N		Chain Asy - 10" MP 370G
	90630		Bar - 10" Mini Mac
	90638N		Chain Asy - 10" MM370G
	90770		Bar - 12" Mac 6
	88033N		Chain Asy - 12" SM250G
	90549		Bar - 12" Mini Pro
	90642N		Chain Asy - 12" MP370G
	90639N		Chain Asy - 12" MM370G
	90550		Bar - 14" Mini Pro
	90640N		Chain Asy - 14" MM370G
	83687		Guide - Timing
	91753		Case - Carrying
	88756		Scrench
	68747		Gasket- Spark arrester
	84992		Kit - Reed Muffler
	85924		Kit - Spark Arrester (PM6 type)
	89685		Screen - Spark arrester
	85062		Kit - Piston Tool



Ref #	Part Number	Qty	Description
	90918	1	Carburetor Asy
1	83755	2	Screw - Plate
2	68556	1	Plate - Choke
3	85033	1	Shaft - Choke
4	100302	1	Ball - Choke friction
5	67504	1	Spring - Choke friction
6	68553	1	Plate - Throttle
7	70798	1	Screw - Clip
8	68554	1	Clip -Throttle shaft
9	90471	1	Shaft Asy - Throttle
10	68566	1	Screw-Idle speed
11	86446	1	Needle - Idle
12	86447	1	Needle - High speed
13	67502	2	Spring - Needle
14	68564	4	Screw Asy - Body
15	91347	1	Cover Asy - Pump
15A	85629	1	Kit - Vent screen
16	68563	1	Diaphram - Fuel pump
17	85035	1	Gasket - Pump diaphragm
18	85030	1	Body - Fuel pump
19	85036	1	Diaphragm - Metering
20	85034	1	Gasket - Diaphragm
21	67500	1	Screw - Lever pin
22	67508	1	Pin - Lever
23	85059	1	Kit - Needle & lever
24	68567	1	Spring - Lever
25	68559	1	Plug - Welsh 7/16
26	83758	1	Kit - Check valve
27	68560	1	Plug - Welsh 1/2
28	89785	1	Spring - Throttle return
	86463		Repair Kit

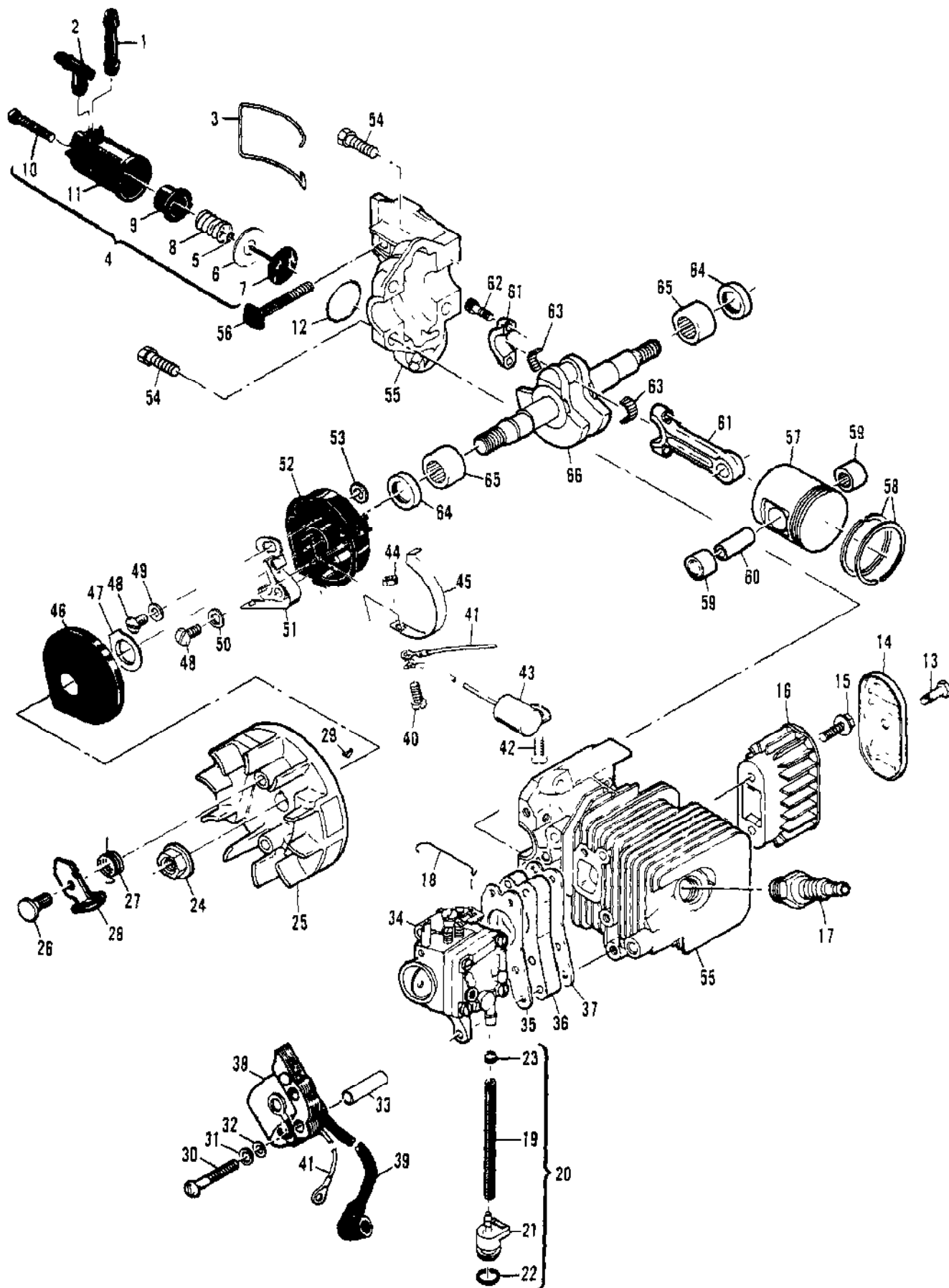


Ref #	Part Number	Qty	Description
	90570B		CHAIN BRAKE Asy
1	102762	1	Screw - Hx hd 10-24 x 1/2
2	101194	1	Washer - Lock #10
3	110712	1	Washer
4	90580	1	Band & Lever
5	90587A	1	Spring - Brake Actuator
6	90588	1	Guide - Spring
7	90967	1	Washer - Actuating Lever
8	90571C	1	Kit - Housing/Spring
9	103047	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	110676	1	Nut - Hx 1/2-28
2			CHAIN BRAKE Asy See "Chain Brake" Assembly illustration & parts list.
3	90636	1	Guard Asy - Clutch
4	90658	1	Screw - Pan hd 8-32 x 1-1/8
5	110907	1	Ring - retaining
6	84929	1	Nut - Bar adjusting
7			Chain Asy See "Accessories" parts list.
8			Bar See "Accessories" parts list.
9	92727	1	Clutch Asy
10	69358	1	Spring - Clutch
11	85202	2	Kit - Clutch Shoe
12	110957	2	Rivet
13	85064	2	Plate
14	92721	1	Spider
9	85450	1	Clutch Asy
10	69358	1	Spring - Clutch
11	85202	2	Kit - Clutch Shoe
12	110709	2	Rivet
13	85064	2	Plate
14	85449	1	Spider
15	90150	1	Drum/Spkt/Brng Asy
16	91222	2	Kit - Needle Bearing
15	85504	1	Drum Cr Sprocket Asy
16	67650	1	Bearing - Sprocket
17	67303	1	Washer - Sprocket
18	110953	1	Screw - Hx hd 12-24 x 5/8
19	110686	1	Screw - Hx hd 13-16 x 2
20	84791	1	Frame & Grip Asy
21	110639	2	Screw - Hx hd 12-24 x 1
22	88591	1	Cover - Fuel & Oil tank
23	91454A	1	Tank Kit - Fuel & Oil
24	91283	2	Cap - Fuel & Oil (Unvented)
24	90922	2	Cap - Fuel & Oil (Vented)
25	91148	1	Seal - Fuel vent
26	84956	1	Pickup - Fuel
27	83900A	1	Piston - Manual oiler
28	83946	1	Spring - Piston
29	85557	1	Body - Oiler
30	86438	1	Valve - Manual oil pump
31	84653	1	Connector - Manual oiler
32	84611	1	Rod - Manual oiler
33	91859	1	Kit - Shroud Asy
34	91853	1	Cover - Air cleaner
35	91796	1	Screw - Air cleaner
36	90383	1	Cover - Air cleaner
37	83882	1	Retainer - Cover
38	85127	1	Filter - Air
39	84918	1	Washer - Air seal
40	110672	1	Screw - Oval hd 4-40 x 1
41	83870	1	Knob - Choke
42	110953	2	Screw - Hx hd 12-24 x 5/8
43	84520A	1	Plate - Washer
44	84519	2	Sleeve - Handle
45	83852A	1	Handle & Grip Asy

Ref #	Part Number	Qty	Description
46	64872	1	Grip - Handle
47	110953	3	Screw - Hx hd 12-24 x 5/8
48	83878	1	Trigger
49	83940	1	Spring - Trigger
50	83935	1	Contact - Switch
51	83936	1	Protector - Switch
52	83934	1	Button - Switch
53	110959	3	Screw - Hx hd 8-32 x 1/2
54	90425	1	Cover - Starter
55	110706	1	Screw - Rd hd 8-32 x 5/8
56	68497	1	Washer - Special
57	83876	1	Drum - Starter
57	92316	1	Drum/Rope Asy
58	83203	1	Rope - Starter
59	83078	1	Spring - Rewind
60	91255	1	Kit - Starter handle
61	105490	1	Washer - Starter handle
62			Powerhead Asy See "Powerhead Assembly" illustration & parts list.
63	91694	1	Plate - Name
63	91693	1	Plate - Name



Ref #	Part Number	Qty	Description
1	83898	1	Connector - Outlet
2	84613	1	Connector - Pump
3	83896	1	Ball - Mounting
4	83886	1	Pump Asy - Oiler
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	110674	1	Screw - Hx hd 10-24 x 1/2
14	89684	1	Cover - Muffler
15	110928	2	Screw - Hx hd 10-24 x 1/2
16	89682	1	Body - Muffler
17	63097	1	Spark Plug
18	89274	1	Rod - Throttle
19	89059	1	Hose - Fuel
20	90661	1	Kit - Fuel Hose
19	90659	1	Hose - Fuel
21	90660	1	Adaptor - Fuel hose
22	110908	1	"O" Ring
23	87826	1	Clamp
24	110970	1	Nut - Hx 5/16-24
24	110931	1	Nut - Hx 3/8-24
25	91961	1	Flywheel & Pawl Asy
26	68796	2	Pin - Pawl
27	92898	2	Spring - Pawl
28	91872	2	Pawl - Starter
25	69806	1	Flywheel & Pawl Asy
26	68796	2	Pin - Pawl
27	67814	2	Spring - Pawl
28	69103	2	Pawl - Starter
29	102164	1	Key - Woodruff
29	100106	1	Key - Woodruff
30	110586	3	Screw - Pan hd 8-32 x 1-3/4
31	105976	3	Washer - #8
32	67177	3	Washer - Insulating
33	68198	3	Tube - Insulating
34			Carburetor Asy See "Carburetor Assembly" illustration & parts list.
35	68197	1	Gasket - Carburetor
36	90713	1	Insulator - Carburetor
37	90714	1	Gasket - Insulator
38	84957	1	Coil & Lamination Asy
39	50120	1	Wire Asy - Spark plug
40	110364	1	Screw - Pan hd 6-32 x 5/8
41	69344	1	Wire Asy - Coil
42	110041	1	Screw - Pan hd 8-32 x 1/2 s/t
43	85358	1	Condenser
44	100035	1	Nut - Hx 6-32
45	84502	1	Connector - Stop switch
46	67841	1	Cover - Breaker box
47	69323	1	Seal - Breaker box

Ref #	Part Number	Qty	Description
48	110041	2	Screw - Pan hd 8-32 x 1/2 s/t
49	69322	1	Washer - Special
50	105976	1	Washer - 48
51	88811	1	Breaker Asy
52	84505A	1	Kit - Breaker Box
53	92037	1	Washer
54	110639	4	Screw - Hx hd 12-24 x 1
55	92279	1	Kit - Cyl/C'Case/Piston
56	83856	1	Bolt - Bar mounting
57	92274	1	Piston Asy
58	92752	1	Set - Piston Rings
59	110538	2	Bearing - Needle
57	84981	1	Piston Asy
58	87164	1	Set - Piston Rings
59	110538	2	Bearing - Needle
60	66867	1	Pin - Piston
61	68097	1	Connecting Rod Asy
62	66853	2	Screw - Special
63	68095	1	Roller - Needle (Set of 20)
64	83859	2	Seal - Oil
65	66854	2	Bearing - Needle
66	91932	1	Crankshaft
66	86439A	1	Crankshaft