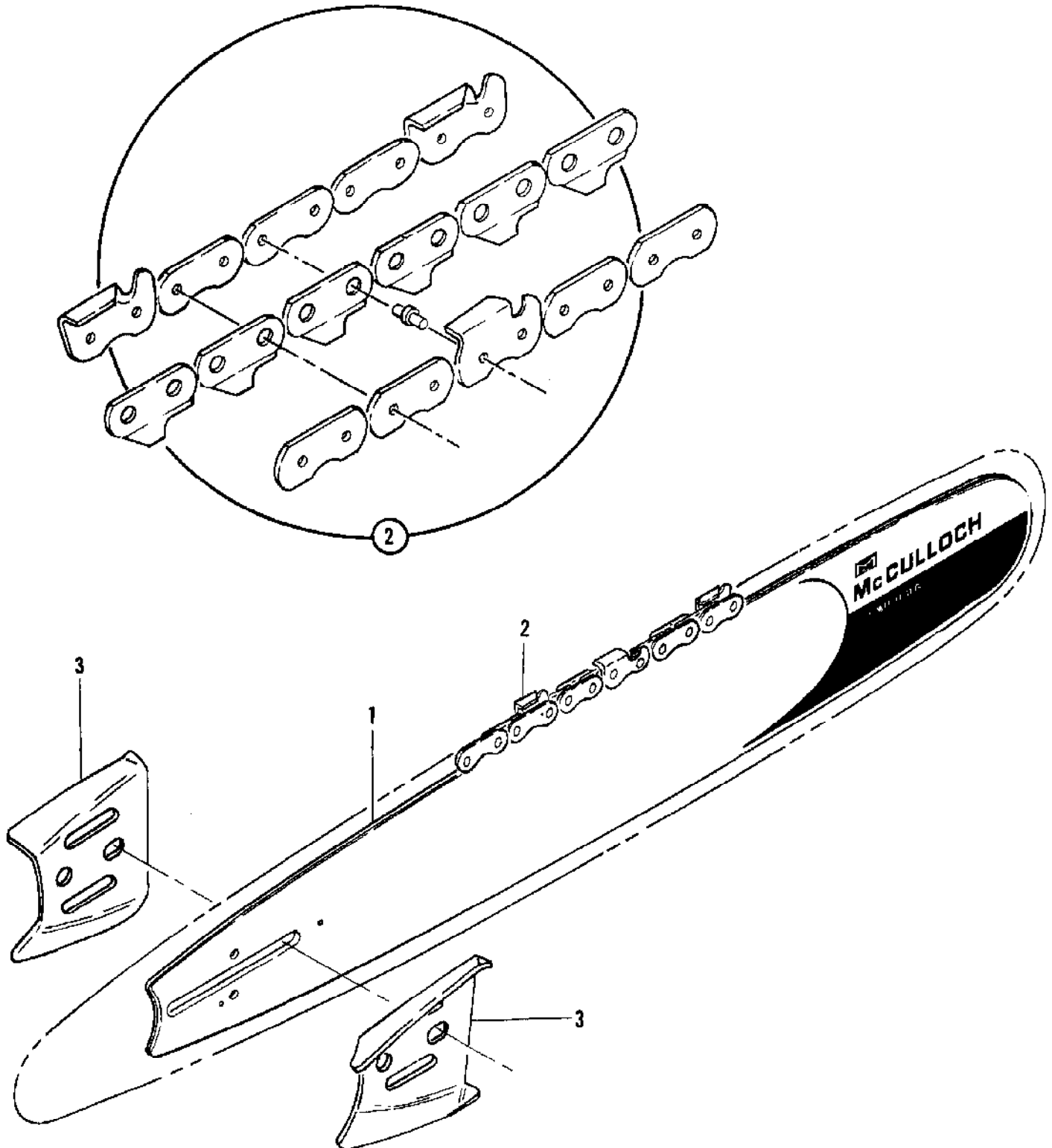


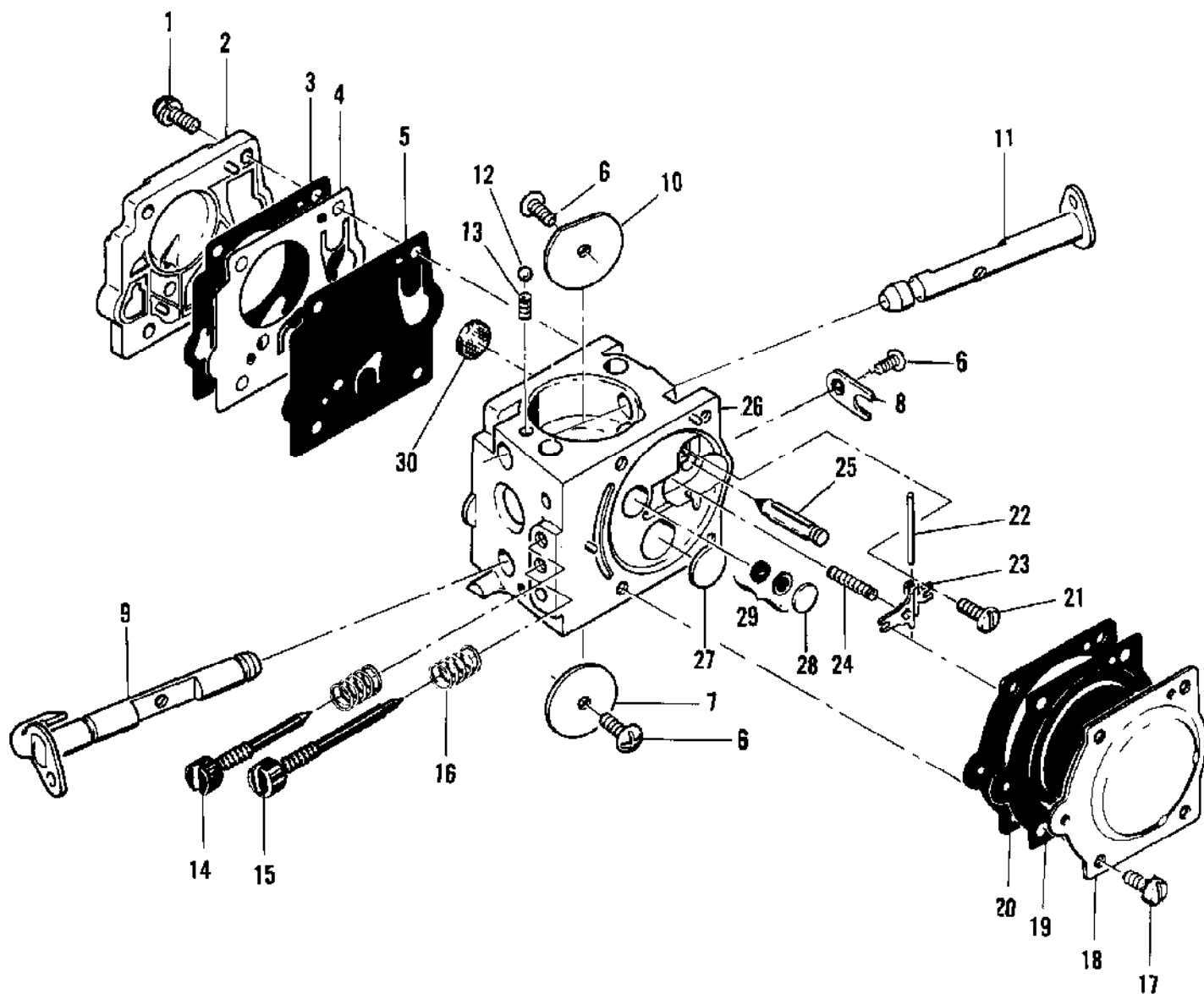
No Diagram Available

Parts List Only

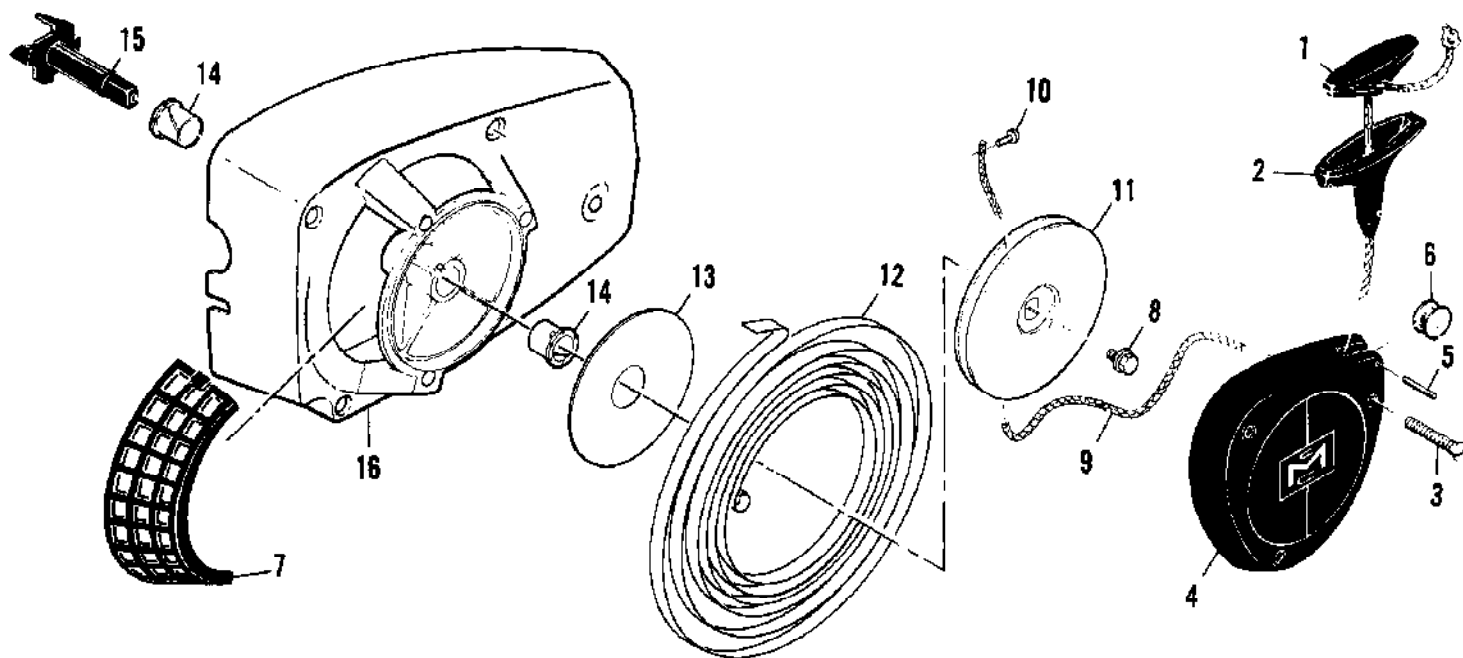
Ref #	Part Number	Qty	Description
	83434		Manual - Owner's
	62827		Wrench - Screwdriver
	63746		Scrench
	63341A		Kit - Spike
	69058		Kit - Wrap-around frame
	84922		Kit - Baffle
	65712		Guide - Timing
	63097		Spark Plug - AC CS45T
	65778		Spark Plug - AC CS41T
	69191		Kit - Pressure adaptor
	84453		Kit - Piston tool



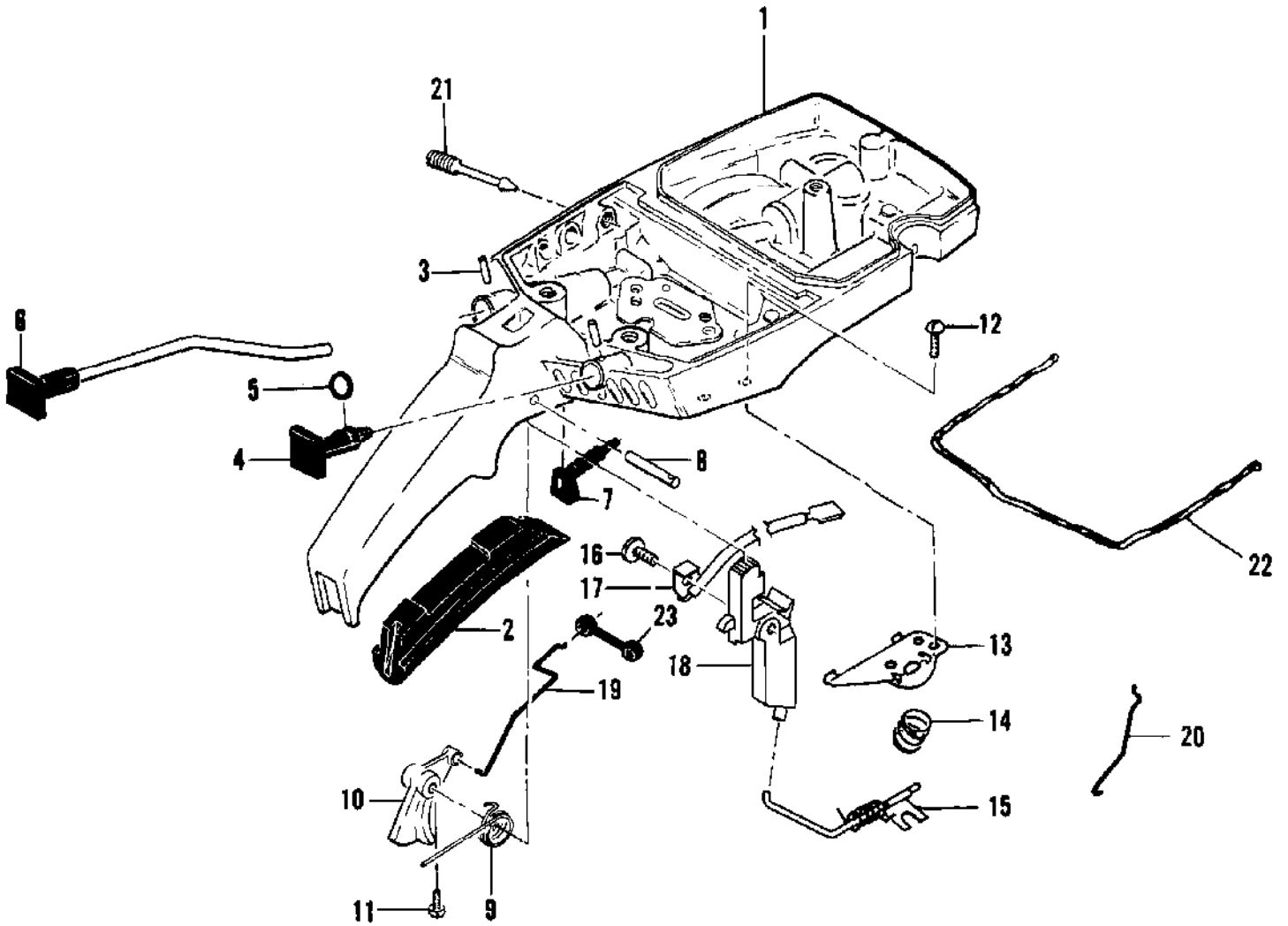
Ref #	Part Number	Qty	Description
1	63541		Bar
2	62556M		Chain Assy
	64330	1	Set - Bar Plate
3	64325	2	Plate - Bar



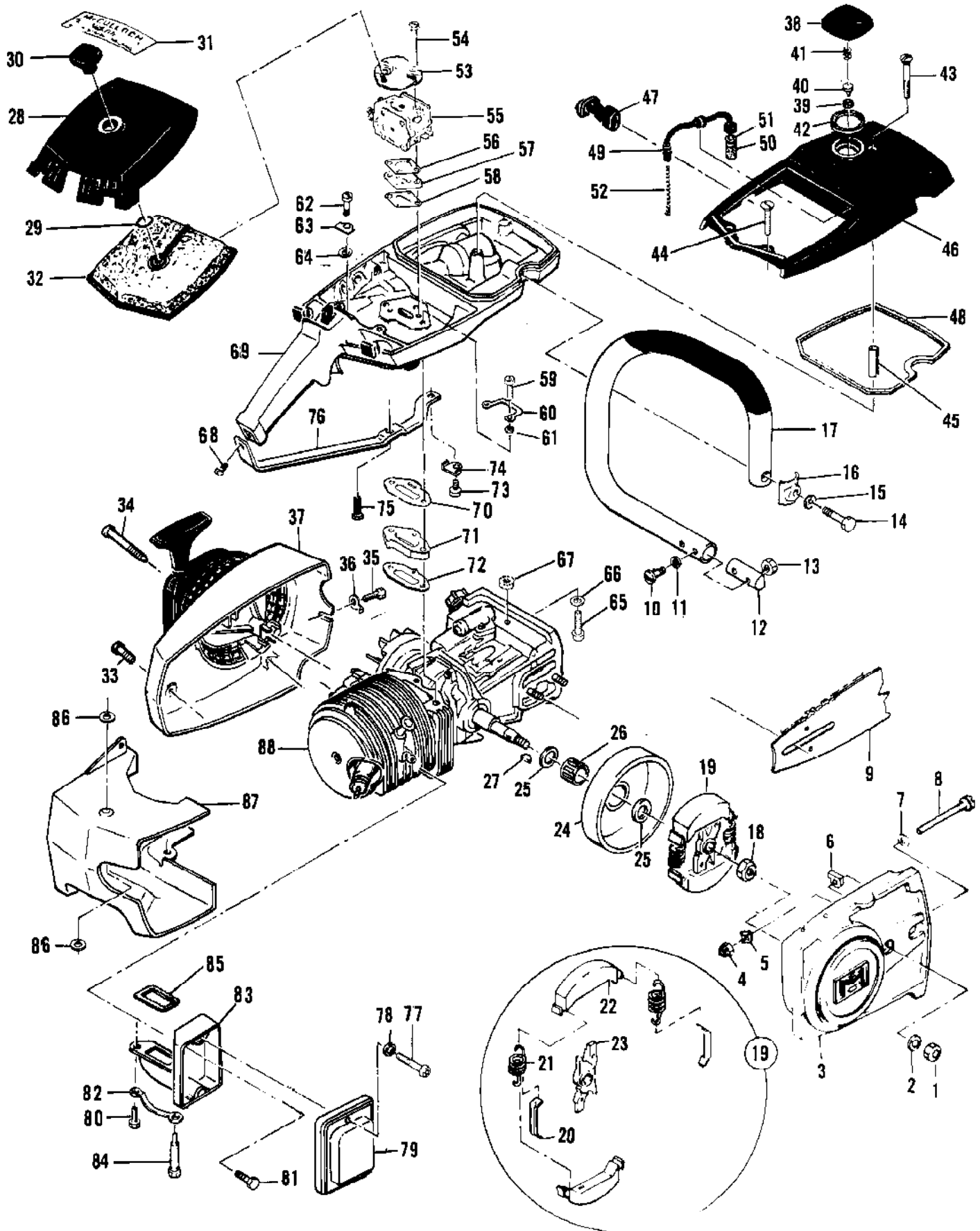
Ref #	Part Number	Qty	Description
	69942	1	Carburetor Assy
1	67501	4	Screw - Pump cover
2	83760	1	Cover - Pump
3	67495	1	Gasket - Cover
4	67498	1	Diaphragm - Check valve
5	83114	1	Diaphragm - Fuel pump
6	47690	3	Screw - Plate
7	83762	1	Plate - Throttle
8	67489	1	Clip - Shaft
9	67486	1	Shaft Assy - Throttle
10	67490	1	Plate - Choke
11	67488	1	Shaft Assy - Choke
12	100302	1	Ball - Choke friction
13	67504	1	Spring - Choke
14	68104	1	Needle - High speed
15	68105	1	Needle - Idle
16	67502	2	Spring - Needle
17	70798	4	Screw - Diaphragm cover
18	83761	1	Cover - Diaphram
19	67499	1	Diaphragm - Metering
20	67496	1	Gasket - Diaphragm
21	67500	1	Screw - Lever pin
22	67508	1	Pin - Lever
23	67509	1	Lever - Metering
24	67503	1	Spring - Lever
25	67491	1	Valve - Needle
26	83759	1	Body Assy - Carburetor
27	71690	1	Plug - 3/8
28	69506	1	Plug - 5/16
29	83758	1	Kit - Valve & Seat Assy
30	67507	1	Screen - Fuel
	67482		Gasket Set
	83764		Repair Kit



Ref #	Part Number	Qty	Description
1	62191A	1	Insert - Starter handle
2	62190A	1	Handle - Starter
3	110646	3	Screw - Oval hd 8-32 x 1-1/8
4	84559	1	Cover Assy - Starter
5	110657	1	Pin - Roll
6	84051	1	Pulley - Rope
7	83598	3	Guard - Sawdust
8	110529	1	Screw - Hex hd 10-24 x 1/2
9	69964	1	Rope - Starter
10	110470	1	Rivet - Rope
11	83597	1	Drum - Starter
12	83334	1	Spring - Rewind
13	83994	1	Shield - Spring
14	57535	2	Bushing - Shaft
15	83748	1	Shaft - Starter
16	83958	1	Housing - Fan

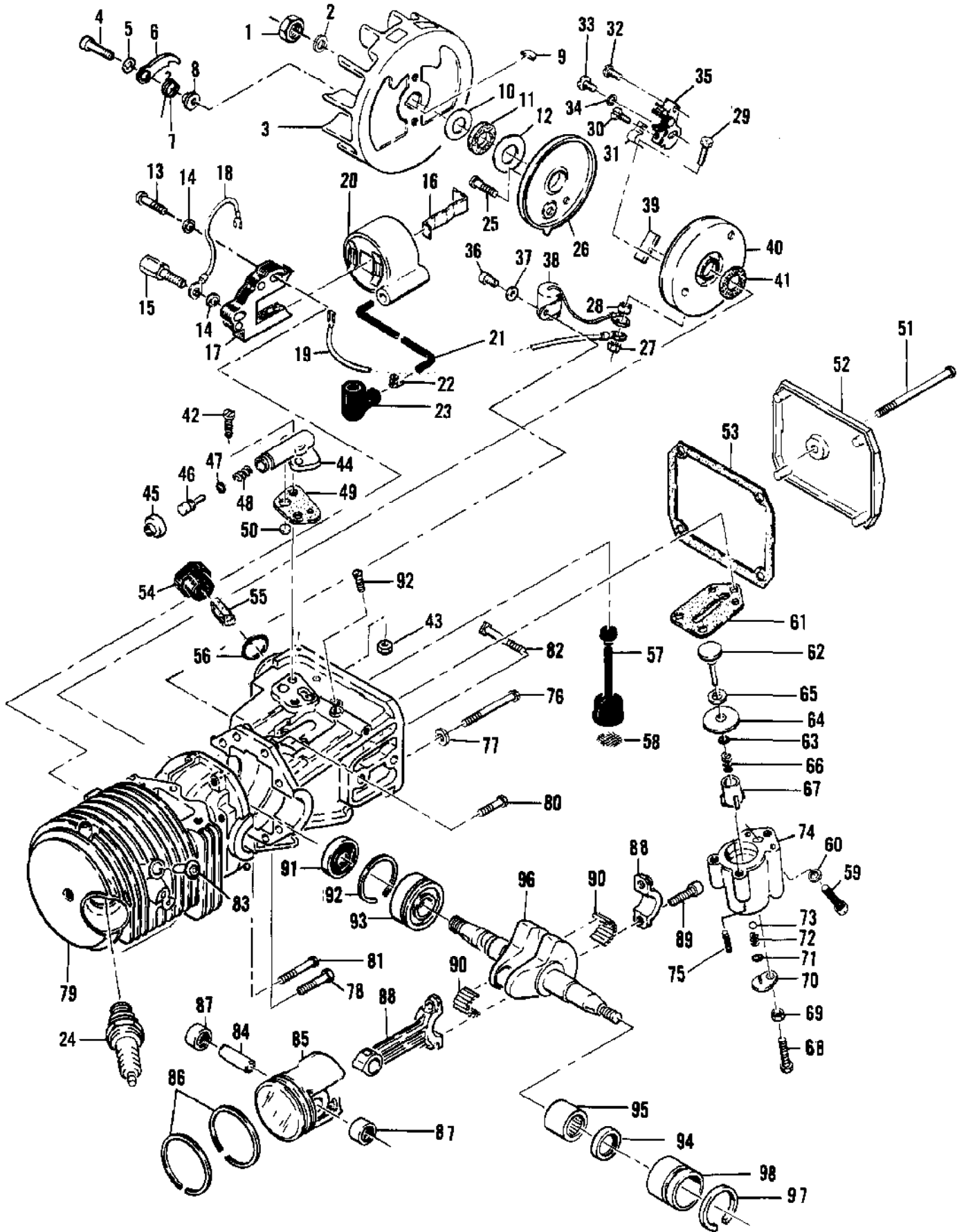


Ref #	Part Number	Qty	Description
1	84183	1	Fuel Tank Assy
2	64872	1	Grip - Handle
3	105673	2	Pin - Roll 3/32 x 9/16
4	69041	1	Button - Choke
5	101056	1	"O" Ring
6	64871	1	Button & Rod Assy
7	68522	1	Seal - Throttle rod
8	110378	1	Pin - Roll 3/16 x 15/16
9	65734	1	Spring - Throttle return
10	67224	1	Trigger
11	110537	1	Screw - Fil hd 8-36 x 1/2
12	105249	2	Screw - Rd hd 8-32 x 3/8 (SEMS)
13	64721	1	Bracket - Lever Assy
14	69687	1	Spring - Valve
15	69811	1	Lever Assy - Compression release
16	110385	1	Screw - Pan hd 8-32 x 3/8
17	65873	1	Wire Assy - Stop switch
18	67209	1	Button - Control
19	68170	1	Rod - Throttle
20	69042		Rod - Choke
21	67271	1	Screw - Idle adjustment
22	69564	AR	Seal - Airbox
23	69043	1	Snubber - Rod



Ref #	Part Number	Qty	Description
1	110454	2	Nut - Hex 5/16-24
2	100440	2	Washer - 5/16
3	84530	1	Clutch Guard Assy
4	102067	1	Nut - Hex 10-24
5	110387	1	Washer - Wavey
6	61705	1	Nut - Bar adjustment
7	110264	1	Washer - #10
8	102144	1	Screw - Bar adjustment
9			Bar & Chain Assy See "Bar & Chain Assembly" illustration and parts list.
10	102761	2	Screw - Hex hd 10-24 x 7/8
11	100352	2	Washer - #10
12	61678	1	Plug - Nut retainer
13	101326	2	Nut - Hex 10-24
14	102130	1	Screw - Hex hd 1/4-20 x 1-1/2
15	100153	1	Lockwasher - 1/4
16	63484	1	Clamp - Frame
17	84269	1	Frame & Grip Assy
18	110594	1	Nut - Hex 3/8-24
19	67544	1	Clutch Assy
20	64583	2	Retainer - Spring
21	66384	2	Spring - Clutch
22	67233	2	Shoe - Clutch
23	62204C	1	Rotor Assy
24	65370	1	Kit - Sprocket & Drum
25	61692	2	Shim
26	110330	1	Bearing
27	103879	1	Key - Woodruff
28	68530	1	Cover Assy - Air cleaner
29	110565	1	Ring - Retainer
30	68529	1	Knob - Cover
31	85014	1	Nameplate
32	69922	1	Filter Assy - Air
33	110684	1	Screw - Pan hd 10-24 x 3/8
34	62978	3	Screw - Special
35	102762	1	Screw - Hex hd 10-24 x 1/2
36	69890	1	Lockplate
37			Fan Housing & Starter Assy See "Fan Housing & Starter Assembly" illustration and parts list.
38	68531	1	Cap Assy - Fuel
39	68533	1	Plug
40	63041	1	Valve
41	63040	1	Spring
42	69767	1	Gasket
43	110402	1	Screw - Oval hd 12-24 x 2-3/8
44	103579	2	Screw - Fl hd 10-24 x 1
45	69686	1	Spacer
46	84252	1	Cover - Fuel tank
47	84253	1	Boot - Carburetor
48	69345	1	Gasket - Cover
49	64848	1	Hose Assy - Fuel
50	63932	1	Filter - Fuel
51	100440	1	Washer
52	67944	1	Spring - Hose

Ref #	Part Number	Qty	Description
53	83204	1	Bracket Assy
54	103357	2	Screw - Hex hd 10-24 x 2-1/4
55			Carburetor Assy See "Carburetor Assembly" illustration and parts list.
56	83059	1	Gasket - Carburetor
57	84078	1	Spacer - Carburetor
58	84081	1	Gasket - Spacer
59	110567	2	Screw - Hex hd 12-24 x 1-1/4
60	68582	1	Lockplate
61	102115	2	Washer - #12
62	110568	1	Screw - Hex hd 12-24 x 1-1/8
63	69516	1	Lockplate
64	64856	1	Washer - Special
65	102660	1	Screw - Skt hd 10-24 x 7/8
66	100003	1	Washer - #10
67	69772	1	Spacer
68	106078	1	Screw - Pan hd 10-24 x 7/16
69			Fuel Tank Assy See "Fuel Tank Assembly" illustration and parts list.
70	84082	1	Gasket - Fuel tank
71	84080	1	Insulator - Fuel tank
72	68594	1	Gasket - Insulator
73	110566	1	Screw - Hex hd 12-24 x 5/8
74	68508	1	Lockplate
75	110682	1	Screw - Hex hd 10-24 x 5/8
76	85007	1	Brace - Handle
77	101563	2	Screw - Skt hd 10-24 x 1-1/4
78	110264	2	Washer - #10
79	83966	1	Cover - Muffler
80	84776	1	Screw - Special
81	110529	1	Screw - Hex hd 10-24 x 1/2
82	67922	1	Lockplate
83	83106	1	Body & Duct Assy
84	68187	1	Screw - Special
85	84007	1	Gasket - Spark arrester
86	68581	2	Insulator - Shroud
87	67910	1	Shroud
88			Powerhead Assy See "Powerhead Assembly" illustration and parts list.



Ref #	Part Number	Qty	Description
1	101141	1	Nut - Hex 3/8-24
2	105999	1	Washer - 3/8
3	67845	1	Flywheel
4	102660	2	Screw - Skt hd 10-24 x 7/8
5	83241	2	Washer - Special
6	67546	2	Pawl - Starter
7	67545	2	Spring - Pawl
8	67547	2	Pivot - Pawl
9	103879	1	Key - Woodruff
10	67057	1	Washer - Thrust
11	67056	1	Seal - Breaker box Cover
12	67054	1	Washer - Thrust
13	110127	1	Screw - Hex hd 10-24 x 7/8 (SEMS)
14	100003	2	Washer - #10
15	83512	1	Stud - Special
16	51253	1	Retainer - Coil
17	68164	1	Lamination Assy
18	84686	1	Wire Assy - Ground
19	69344	1	Wire Assy - Primary
20	69798	1	Kit - Coil
21	69966	1	Wire Assy - Spark plug
22	62932	1	Connector
23	62926	1	Boot
24	63432	1	Spark Plug - AC CS 42 T
25	110349	1	Screw - Rd hd 8/32 x 3/4
26	62362	1	Cover - Breaker box
27	100298	1	Nut - Hex 6-32
28	62365	1	Spacer - Breaker
29	110346	1	Screw - Hex hd 6-32 x 3/4
30	110489	1	Screw - Pan hd 6-32 x 7/16 s/t
31	83126	1	Strap - Conduction
32	100934	1	Screw - Rd hd 8-32 x 3/8
33	110445	1	Screw - Truss hd 8-32 x 3/8
34	105976	1	Washer - 8
35	66231	1	Breaker Assy
36	103672	1	Screw - Fil hd 8-32 x 1/2 (SEMS)
37	100080	1	Washer - #8
38	67960	1	Condenser
39	54184	1	Wiper - Cam
40	84329	1	Box - Breaker
41	67051	1	Seal - Breaker box
42	110623	2	Screw - Fil hd 8-32 x 1/2
43	100955	1	Nut - Hex 8-32
44	84156	1	Housing - Pump
45	62262	1	Cap - Housing
46	62266	1	Plunger - Pump
47	101056	1	"O" Ring
48	66687	1	Spring - Pump
49	62230	1	Gasket - Pump
50	62909	1	Valve - Pump
51	110291	1	Screw - chain hd 10-24 x 2-5/8
52	63072	1	Cover - Oil tank
53	62116	1	Gasket - Cover
54	68809	1	Cap - Oil tank
55	84953	1	Plug - Cap

Ref #	Part Number	Qty	Description
56	101148	1	"O" Ring
57	62123B	1	Hose Assy - Oil
58	51506	1	Screen - Hose
59	102660	1	Screw - Skt hd 10-24 x 7/8
60	24236	1	Washer - Special
61	83790	1	Gasket - Pulse pump
	83786	1	Pump Assy - Pulse
62	60260A	1	Piston Assy - Pump
63	104001	1	"O" Ring
64	60263	1	Ring - Piston
65	60937	1	Washer - Teflon
66	60259	1	Spring - Piston
67	62227	1	Sleeve - Adjustment
68	110386	1	Screw - Hex hd 8-32 x 1
69	100251	1	Nut - Hex 8-32
70	62407	1	Cover - Outlet valve
71	106104	1	"O" Ring
72	62885A	1	Spring - Outlet valve
73	102809	1	Ball
74	83787	1	Body Assy - Pump
75	110643	1	Screw - Set
76	62105	4	Screw Assy - Sealing
77	62842	4	Washer - Sealing
78	110288	1	Screw Assy - Hex 8-32 x 3/4
79	84105	1	Crankcase Assy
80	110288	2	Screw Assy - Hex 8-32 x 3/4
81	110618	1	Screw Assy - Hex 8-32 x 1-3/8
82	62065	2	Bolt - Bar mounting
83	84221	1	Valve - DSP
84	69020	1	Pin - Piston
85	69030	1	Piston Assy
86	63290	1	Ring Set - Piston
87	110590	2	Bearing - Needle
88	83060	1	Connecting Rod Assy
89	61627A	2	Screw - Skt hd special
90	63225	1	Roller - Needle (set of 20)
91	61618	1	Seal - Oil
92	63464	1	Ring - Snap
93	63429B	1	Bearing - Ball
94	110260	1	Seal - Oil
95	104357	1	Bearing - Needle
96	63336	1	Crankshaft
97	63699	1	Ring - Bearing insert
98	63701	1	Insert - Bearing