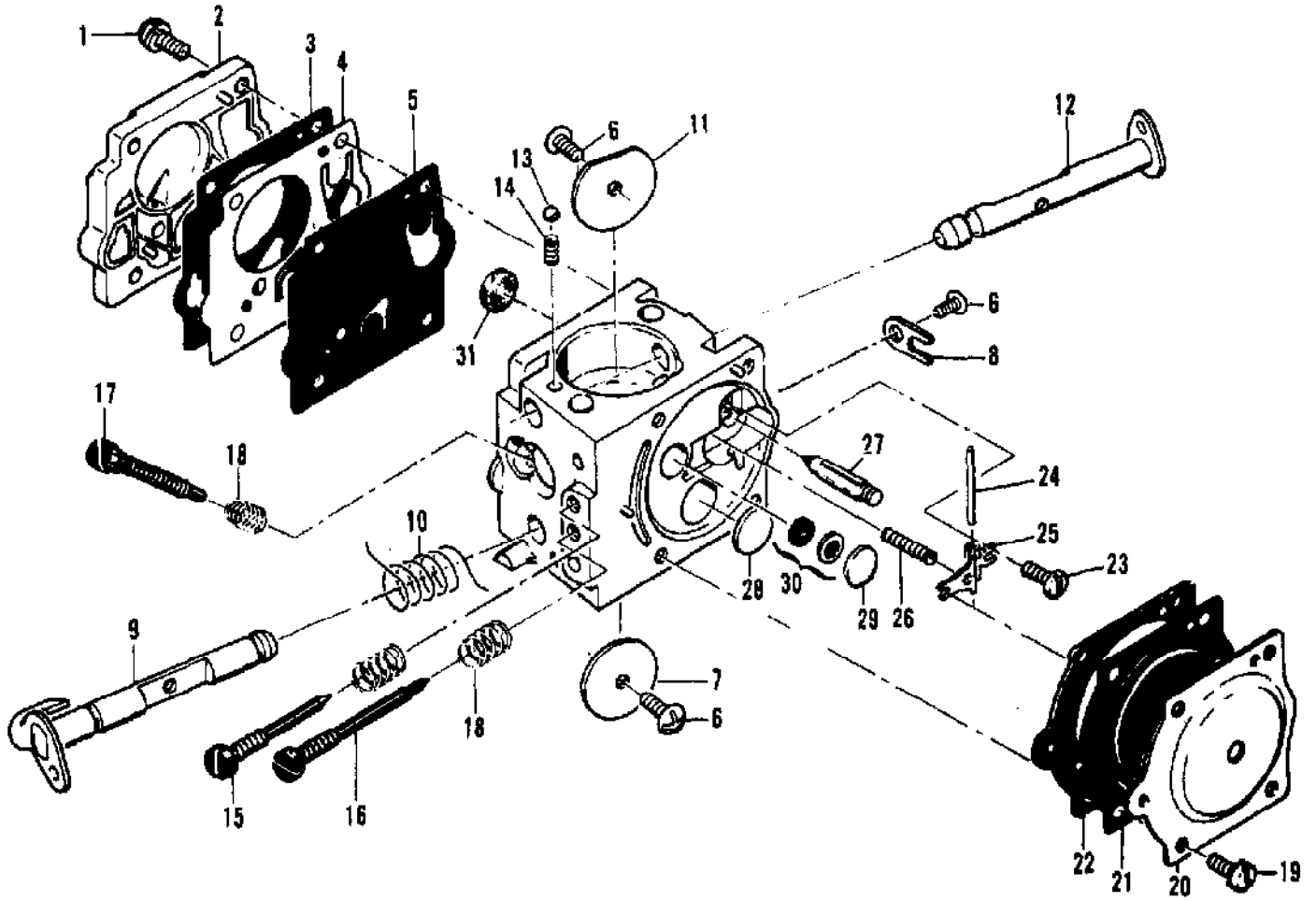


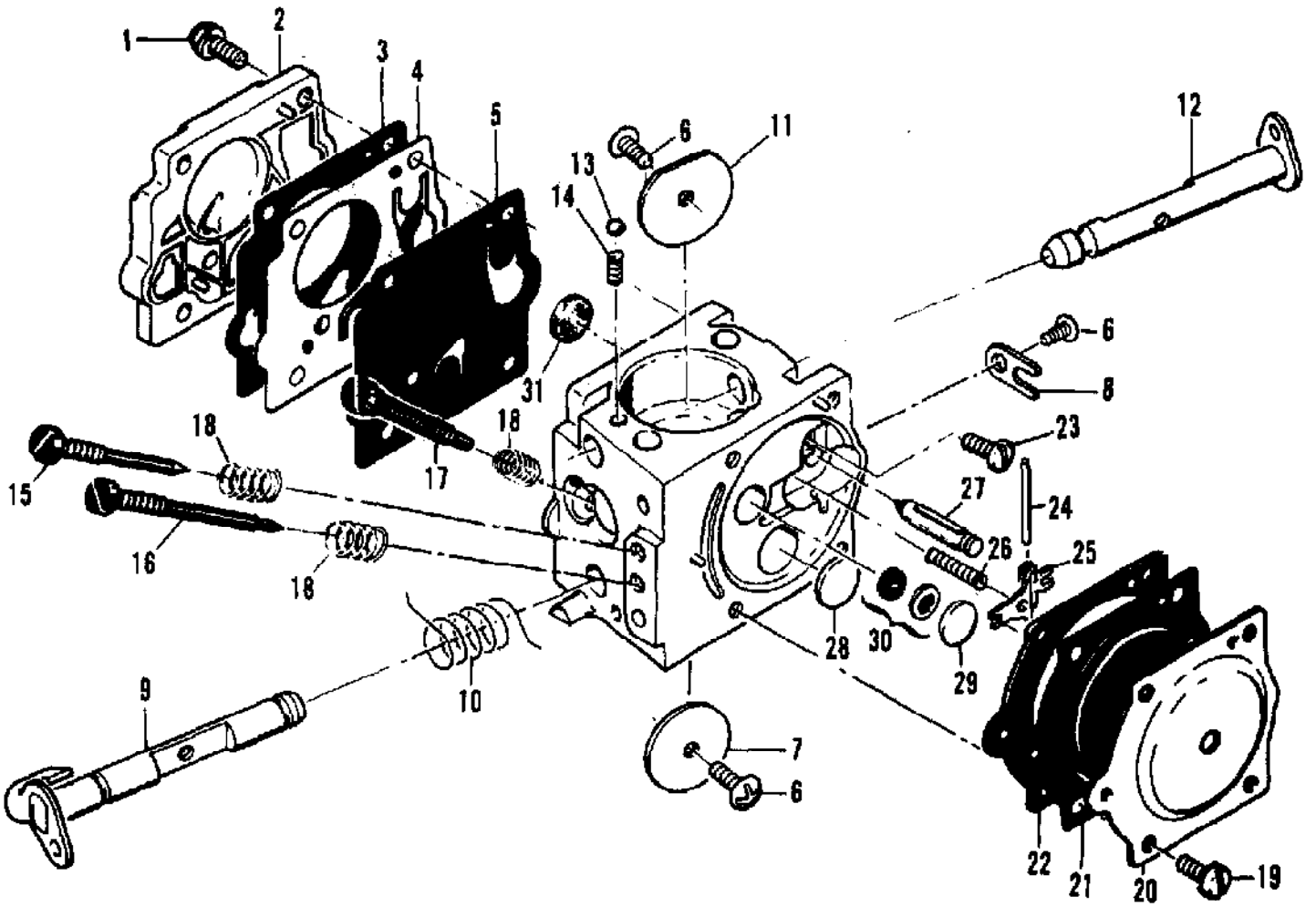
No
Diagram
Available

Parts List
Only

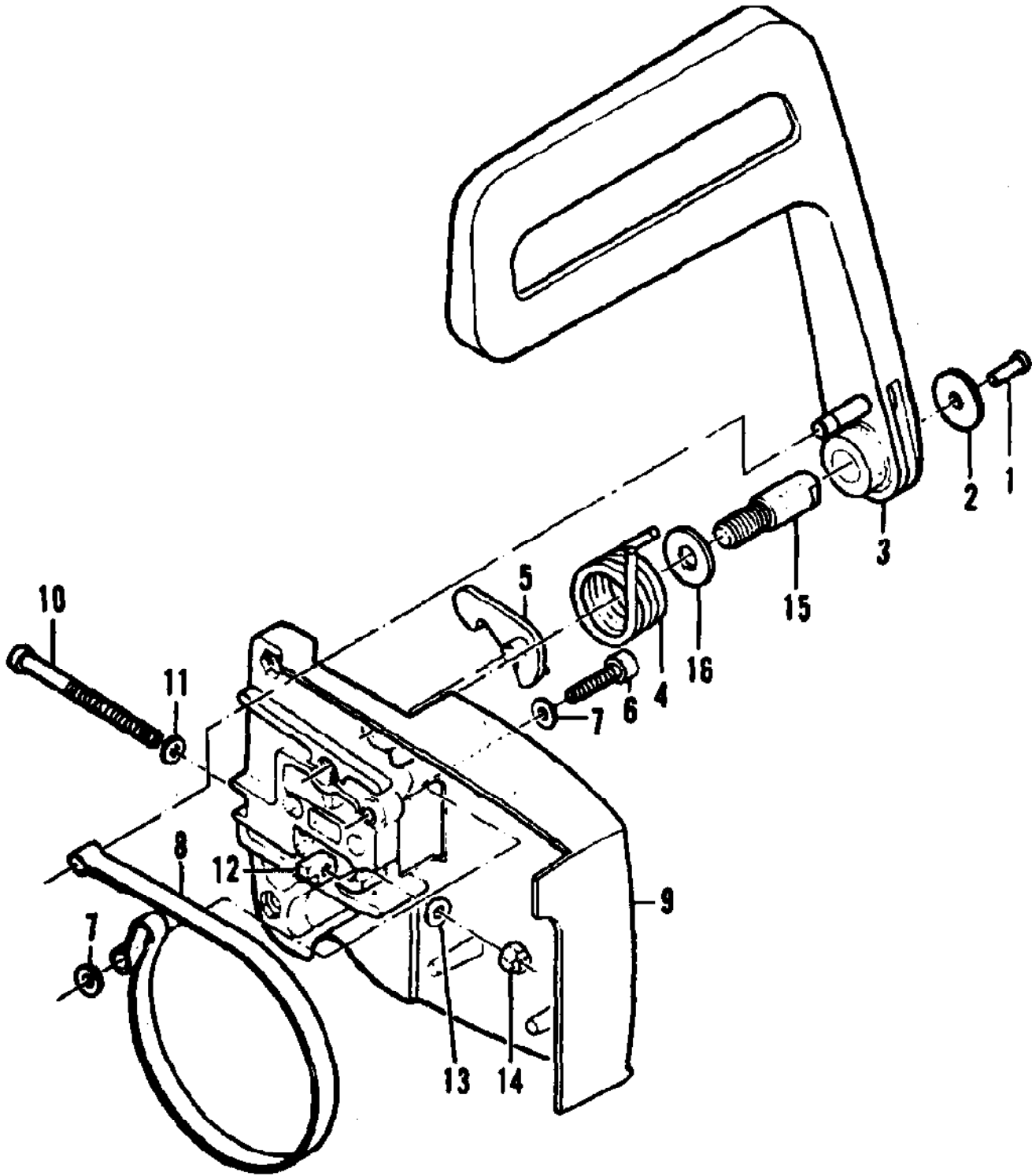
Ref #	Part Number	Qty	Description
	91090		Bar-16" Sprocket Nose
	86979N		Chain Asy-16" PM370
	89502		Bar-16" MAC 10
	89521N		Chain Asy-16" PM350
	69210		Piston Asy-.020 in. oversize
	62813		Ring Set-Piston .020 in. oversize
	69211		Piston Asy-.030 in. oversize
	62812		Ring Set-Piston .030 in. oversize
	86419		Guide - Timing
	69191		Kit-Pressure Test Adapter
	84453		Kit-Piston tool
	86330		Kit-Spike
	102388		Screw-Hx hd 10-24 x 5/8
	101191		Nut-Hx 10-24
	63746		Wrench
	85933		Kit-Spark Arrester Screen
	89431		Kit-Spark Arrester Screen
	63097		Spark Plug (Standard)
	63432		Spark Plug (Cooler)



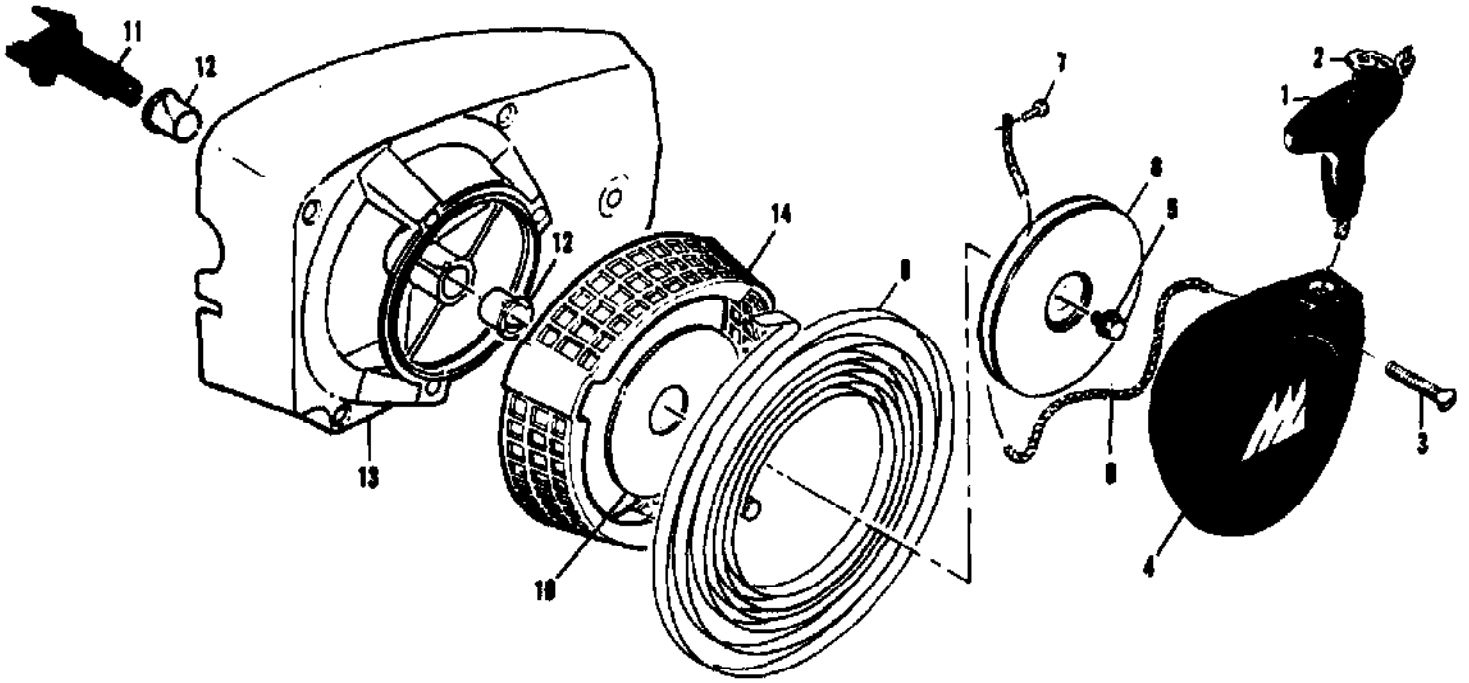
Ref #	Part Number	Qty	Description
	85720	1	Carburetor Assembly
1	67501	4	Screw - Pump cover
2	83760	1	Cover - Pump
3	67495	1	Gasket - Cover
4	67498	1	Diaphragm - Check valve
5	83114	1	Diaphragm - Fuel pump
6	47690	3	Screw - Plate
7	83762	1	Plate - Throttle
8	67489	1	Clip - Shaft
9	67486	1	Shaft Asy - Throttle
10	85981	1	Spring - Throttle shaft
11	67490	1	Plate - Choke
12	67488	1	Shaft Asy - Choke
13	100302	1	Ball - Choke Friction
14	67504	1	Spring - Choke friction
15	68104	1	Needle - High speed
16	68105	1	Needle - Idle
17	68106	1	Screw - Idle speed
18	67502	3	Spring - Needle
19	70798	4	Screw - Diaphragm Cover
20	83761	1	Cover - Diaphragm
21	67499	1	Diaphragm - Metering
22	67496	1	Gasket - Diaphragm
23	67500	1	Screw - Lever pin
24	67508	1	Pin - Lever
25	67509	1	Lever - Metering
26	67503	1	Spring - Lever
27	67491	1	Valve - Needle
28	71690	1	Plug - 3/8
29	69506	1	Plug - 5/16
30	83758	1	Kit - Valve & Seat Asy
31	67507	1	Screen - Fuel
	67482		Gasket Set
	83764		Repair Kit



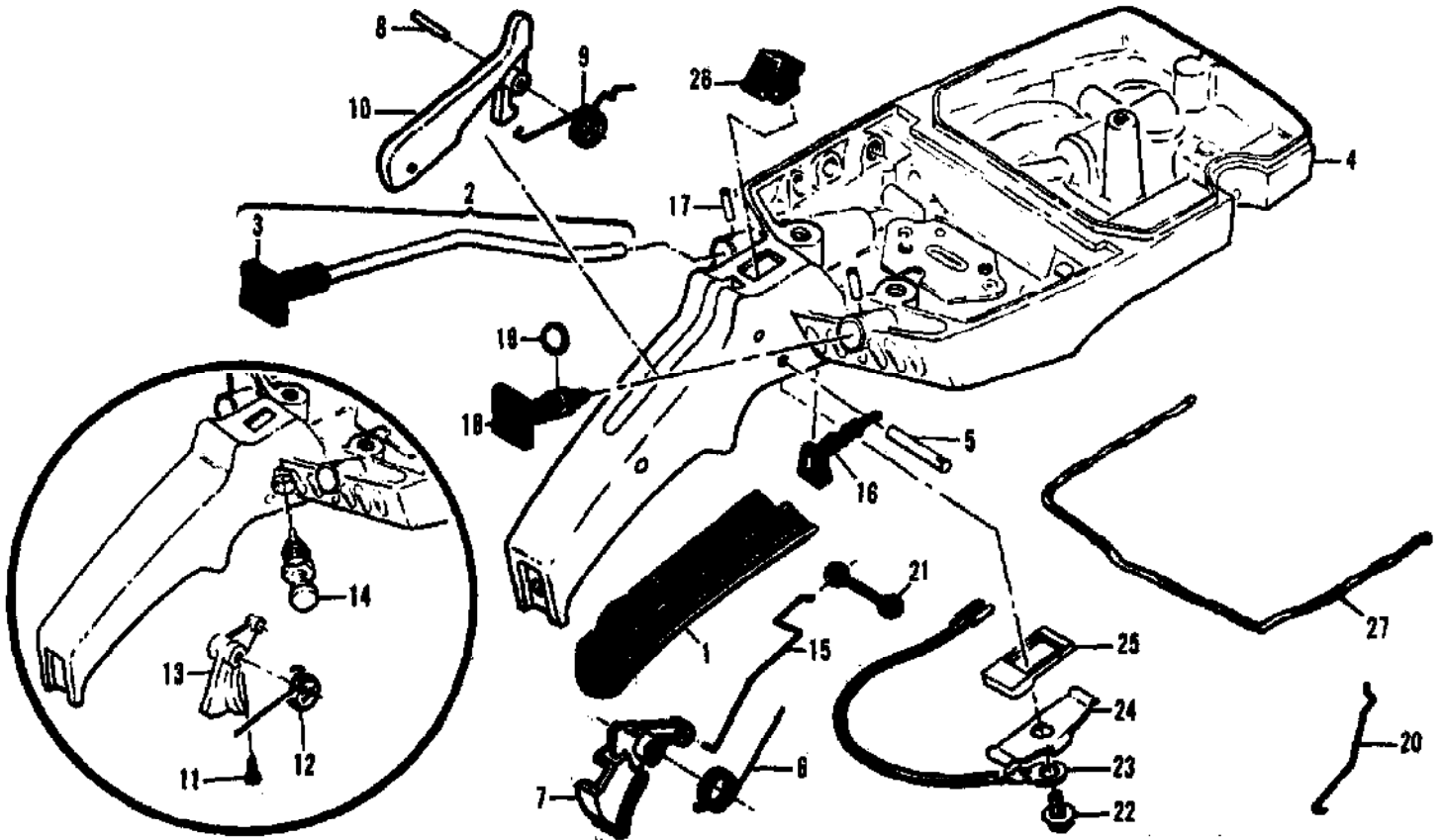
Ref #	Part Number	Qty	Description
	92654	1	Carburetor Asy
1	67501	4	Screw - Pump cover
2	83760	1	Cover - Pump
3	67495	1	Gasket - Cover
4	67498	1	Diaphragm - Check Valve
5	83114	1	Diaphragm - Fuel pump
6	47690	3	Screw - Plate
7	83762	1	Plate - Throttle
8	67489	1	Clip - Shaft
9	67486	1	Shaft Asy - Throttle
10	85981	1	Spring - Throttle shaft
11	67490	1	Plate - Choke
12	67488	1	Shaft Asy - Choke
13	100302	1	Ball - Choke friction
14	67504	1	Spring - Choke friction
15	92937	1	Needle - High speed
16	92924	1	Needle - Idle
17	68106	1	Screw - Idle speed
18	67502	3	Spring - Needle
19	70798	4	Screw - Diaphragm Cover
20	83761	1	Cover - Diaphragm
21	67499	1	Diaphragm - Metering
22	67496	1	Gasket - Diaphragm
23	67500	1	Screw - Lever pin
24	67508	1	Pin - Lever
25	67509	1	Lever - Metering
26	67503	1	Spring - Lever
27	67491	1	Valve - Needle
28	71690	1	Plug - 3/8
29	69506	1	Plug - 5/16
30	83758	1	Kit - Valve & Seat Asy
31	67507	1	Screen - Fuel
	67482		Gasket Set



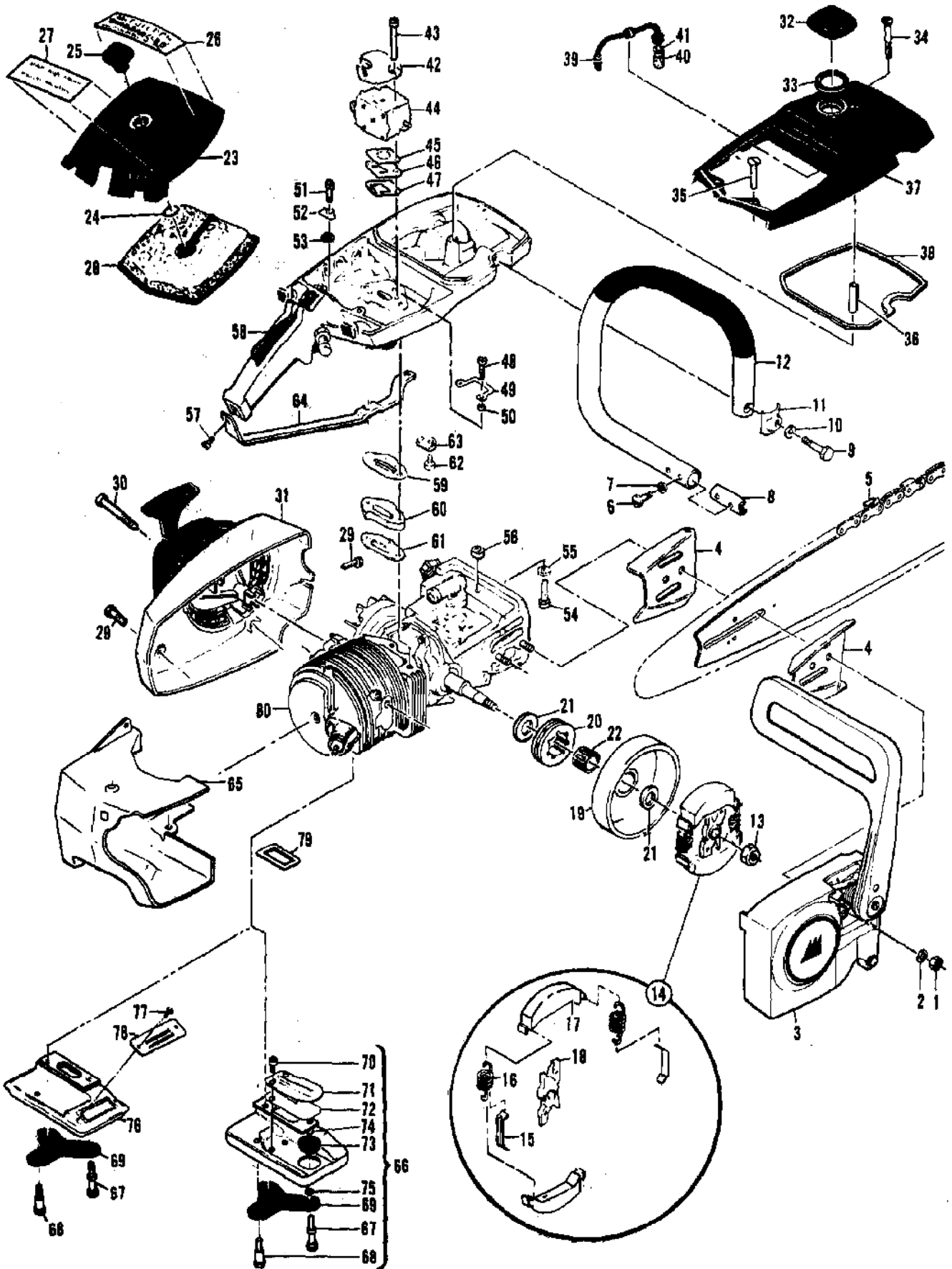
Ref #	Part Number	Qty	Description
	91278	1	CHAIN BRAKE Assembly
1	102500	1	Screw - Pan hd 10-24 x 1/2
2	91273	1	Washer - Special
3	91251	1	Lever Assembly
4	91239	1	Spring
5	91235A	1	Latch Assembly
6	105738	1	Screw - Skt hd 1/4-20 x 7/8
7	91274	2	Washer - Special
8	91238	1	Band
9	91249	1	Housing Assembly
10	110527	1	Screw - Fil hd 10-24 x 2-3/4
11	110264	1	Washer - #10
12	61705	1	Nut - Bar adjusting
13	100002	1	Washer - #10
14	102067	1	Nut - Hx 10-24
15	91246	1	Pin - Lever pivot
16	91245	1	Washer - Thrust



Ref #	Part Number	Qty	Description
1	91255	1	Kit - Starter handle
2	105490	1	Washer - Starter handle
	87667	1	Fan housing & Starter Asy
3	110646	3	Screw - Oval hd 8-32 x 1-1/8
4	87672	1	Cover - Starter
5	110341	1	Screw - Hx hd 10-24 x 1/2
6	68162	1	Rope-Starter
7	110470	1	Rivet-Rope
8	85122	1	Drum-Starter
9	87680	1	Spring-Rewind
10	86053	1	Shield-Spring
11	83748	1	Shaft-Starter
12	57535	2	Bushing - Starter
13	87693	1	Kit-Fan Housing
14	87674	1	Guard-Sawdust

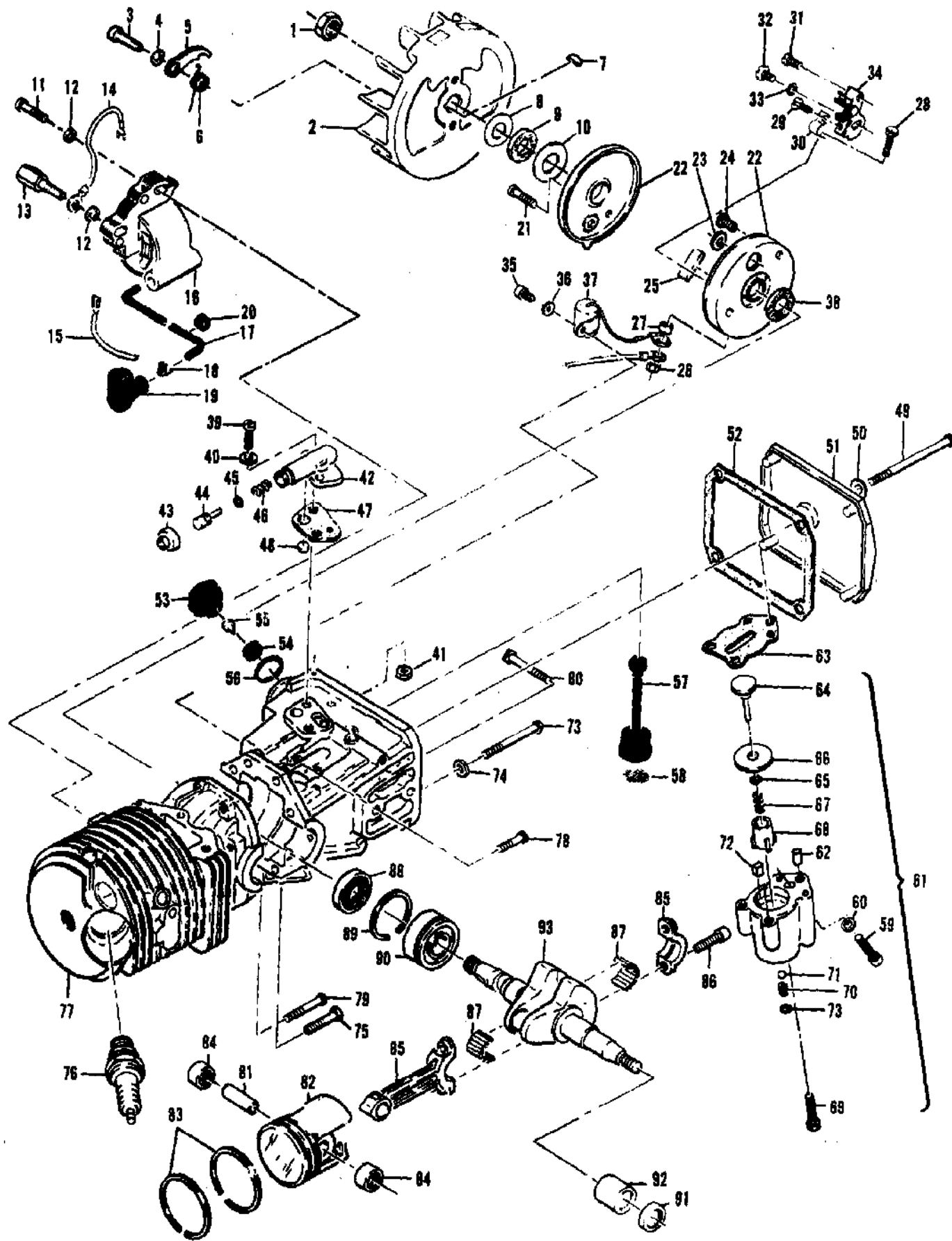


Ref #	Part Number	Qty	Description
1	89320	1	Insert - Handle grip
2	64871	1	Button & Rod Assembly
3	63044	1	Button - Oiler
4	84183A	1	Kit - Fuel tank/control
5	110378	1	Pin - Roll 3/16 x 15/16
6	92152	1	Spring - Trigger
7	92151	1	Trigger - Throttle
8	105654	1	Pin - Roll 1/8 x 7/8
9	92154	1	Spring - Trigger release
10	92153	1	Release - Trigger
11	110668	1	Screw - Fil hd 8-36 x 5/8
12	87178	1	Spring - Throttle return
13	88796	1	Trigger
14	85451	1	Latch Assembly - Throttle
15	85107	1	Rod - Throttle
16	68522A	1	Seal - Throttle rod
17	105673	2	Pin - Roll 3/32 x 9/16
18	69041	1	Button - Choke
19	105614	1	"O" Ring
20	69042	1	Rod - Choke
21	69043	1	Snubber - Rod
22	110706	1	Screw - Fil hd 8-18 x 1/2
23	62973A	1	Wire Asy - Stop switch
24	62451	1	Control - Switch
25	62950A	1	Base - Switch
26	68846	1	Button - Switch
27	69564	1	Seal - Airbox



Ref #	Part Number	Qty	Description
1	110454	2	Nut-Hx 5/16-24
2	100440	2	Washer-5/16
3			CHAIN BRAKE Asy See "Chain Brake Assembly" illustration and parts list.
4	64330	1	Set-Bar Plates
5			Bar & Chain (Accessories)
6	110865	2	Screw-Hx hd 10-24 x 7/8
7	100352	2	Washer-#10
8	89727	1	Retainer-Frame
9	102130	1	Screw-Hx hd 1/4-20 x 1-1/2
10	100153	1	Washer-Lock 1/4
11	63484	1	Clamp-Frame
12	87686A	1	Frame & Grip Asy
13	86113	1	Nut-Hx 3/8-24 (L.H.)
14	87675	1	Clutch Asy
15	64583	2	Retainer-Spring
16	83223	2	Spring-Clutch
17	67233	2	Shoe-Clutch
18	89438	1	Rotor-Asy
19	86945	1	Drum/Spkt Asy-VT .354P
20	86950	1	Kit-Sprocket 7T .354P
21	86958	2	Washer-Shim
19	86946	1	Drum/Spkt Asy-7T .375P
20	86951	1	Kit-Sprocket 7T .375P
21	86958	2	Washer-Shim
19	65370	1	Drum/Spkt Asy-VT .354P
21	61692	2	Washer-Shim
22	110330	1	Bearing-Sprocket
23	68530A	1	Cover Asy-Air cleaner
24	110565	1	Ring-Retainer
25	68529	1	Knob-Cover
26	91560	1	Plate-Name
27	91548	1	Plate-Instruction
28	69922	1	Filter-Air
29	110741	2	Screw-Pan hd 10-24 x 1/2
30	87871	3	Screw-Special
31			Fan Housing & Starter Asys See "Fan Housing & Starter Assembly" illustration and parts list.
32	89322	1	Cap Asy-Fuel
33	69767	1	Gasket
34	110402	1	Screw-Oval hd 12-24 x 2-3/8
35	103579	2	Screw-Fil hd 10-24 x 1
36	87840	1	Spacer
37	69679	1	Cover-Fuel tank
38	69345	1	Gasket-Cover
39	64848	1	Hose Asy-Fuel
40	63982	1	Filter-Fuel
41	100440	1	Washer
42	83204	1	Kit-Air cleaner bracket
43	103357	2	Bolt-Hx hd 10-24 x 2-1/4
44			Carburetor Asy See "Carburetor Assembly" illustrations and parts list.
45	86189	1	Gasket-Carburetor
46	84078	1	Spacer-Carburetor

Ref #	Part Number	Qty	Description
47	84081	1	Gasket-Spacer
48	110570	2	Screw-Hx hd 12-24 x 1-3/8
49	68582	1	Plate-Lock
50	102115	2	Washer-#12
51	110568	1	Screw-Hx hd 12-24 x 1-1/8
52	69516	1	Plate-Lock
53	64856	1	Washer-Special
54	110713	1	Screw-Skt hd 10-24 x 7/8
55	100003	1	Washer-#10
56	69772	1	Spacer-Fuel tank
57	110910	1	Screw-Hx hd 10-24 x 1-3/8
58			Fuel Tank Asy See "Fuel Tank Assembly" illustrations and parts list.
59	84082	1	Gasket-Fuel tank
60	84079	1	Insulator-Fuel tank
61	84082	1	Gasket-Insulator
62	110566	1	Screw-Hx hd 10-24 x 5/8
63	68508	1	Plate-Lock
64	85007	1	Brace-Handle
65	85731A	1	Shroud
66	68863	1	Kit-Muffler
67	67838	2	Screw-Muffler long
68	67837	1	Screw-Short
69	83993	1	Plate-Lock
70	110563	2	Screw-Skt hd 8-32 x 1/4
71	84780	1	Stop-Reed
72	84779	1	Reed
73	85933	1	Kit-Spark Arrester
74	101987	1	Screw-Rd hd 6-32 x 1/4
75	100796	1	Nut-Hx 6-32
76	95318	1	Muffler Asy
77	110662	2	Screw-Pan hd 6-32 x 3/8
78	95320	1	Cover-Screen
79	84007	1	Gasket-Muffler
80			Powerhead Asy See "Powerhead Assembly" illustrations and parts list.



Ref #	Part Number	Qty	Description
1	110703	1	Nut-Hx 3/8-24
2	86068	1	Flywheel
3	88804	2	Screw-Pawl pivot
4	83241	2	Washer-Special
5	67546	2	Pawl-Starter
6	67545	2	Spring-Pawl
7	100106	1	Key-Woodruff
8	67057	1	Washer - Thrust
9	67056	1	Seal-Breaker box cover
10	67054	1	Washer - Thrust
11	110127	1	Screw-Hx hd 10-24 x 7/8 (SEMS)
12	100002	2	Washer-#10
13	83512	1	Stud-Special
14	84686	1	Wire Asy-Ground
15	69344	1	Wire Asy-Primary
16	87246A	1	Coil & Lamination Asy
17	50120	1	Wire Asy-Spark plug
18	55061	1	Connector
19	85758	1	Boot
20	100268	1	Grommet
21	110584	1	Screw-Pan hd 8-32 x 3/4
22	91852	1	Kit-Breaker Box & Cover
23	91838	1	Washer
24	110489	1	Screw-Pan hd 6-32 x 7/16
25	54184	1	Wiper-Cam
26	100298	1	Nut-Hx 6-32
27	62365	1	Spacer-Breaker
28	110346	1	Screw-Hx hd 6-32 x 3/4
29	110706	1	Screw-Pan hd 8-18 x 1/2
30	83126	1	Strap-Conduction
31	110811	1	Screw-Pan hd 8-32 x 3/8
32	110969	1	Screw-Hx hd 8-32 x 1/2
33	105976	1	Washer-#8
34	88808	1	Breaker Asy
35	110623	1	Screw-Fil hd 8-32 x 1/2
36	100080	1	Washer-#8
37	85358	1	Condenser
38	67051	1	Seal-Breaker box
39	110338	2	Screw-Fil hd 8-32 x 1/2
40	110613	2	Washer-#8
41	100955	1	Nut-Hx 8-32
42	84156	1	Housing-Pump
43	62262	1	Cap-Housing
44	62266	1	Plunger-Pump
45	105614	1	"O" Ring
46	66687	1	Spring-Pump
47	91669	1	Gasket-Pump
48	91668	1	Valve-Pump
49	110291	1	Screw-Pan hd 10-24 x 2-5/8
50	110921	1	Washer-Sealing
51	86304	1	Cover-Oil tank
52	86306	1	Gasket-Cover
53	87270	1	Cap-Oil tank
54	87269	1	Retainer-Valve
55	86402	1	Valve-Check

Ref #	Part Number	Qty	Description
56	101148	1	"O" Ring
57	91672	1	Hose Asy-Oil
58	51506	1	Screen-Hose
59	110865	1	Screw-Hx hd 10-24 x 7/8
60	100003	1	Washer-#10
61	89115B	1	Pump Asy-Pulse
62	91774	1	Sleeve
63	92818	1	Seal-Pulse pump
64	60260A	1	Piston Asy-Pump
65	105603	1	"O" Ring
66	86182	1	Ring-Piston
67	60259	1	Spring-Piston
68	62227	1	Sleeve-Adjustment
69	110386	1	Screw-Hx hd 8-32 x 1
70	106104	1	"O" Ring
71	92844	1	Spring-Outlet valve
72	102809	1	Ball
73	91259	1	Pad-Pump
74	62105	4	Screw Asy-Sealing
75	62842	4	Washer-Sealing
76	110288	1	Screw-Hx hd 8-32 x 3/4
77	63097	1	Spark Plug Used on models 600013A, 600013B, 600013K, 600013U, with serial number prefix 11-, 12-, 13-.
77	93018		Spark Plug Used on models 600013E, with serial number prefix 12-, 13-.
78	84113A		Cyl/C'Case Asy
79	110288	2	Screw-Hx hd 8-32 x 3/4
80	110618	1	Screw-Hx hd 8-32 x 1-3/8
81	62065	2	Bolt-Bar mounting
82	61649	1	Pin-Piston
83	69212	1	Piston Asy
84	62814	1	Ring Set-Piston
85	103085	2	Bearing-Needle
86	65401	1	Connecting Rod Asy
87	61627A	2	Screw-Skt hd Special
88	63225	1	Roller-Needle (Set of 20)
89	67906	1	Seal-Oil
90	63464	1	Ring-Snap
91	67905	1	Bearing-Ball
92	110260	1	Seal-Oil
93	104357	1	Bearing-Needle
94	87699	1	Crankshaft