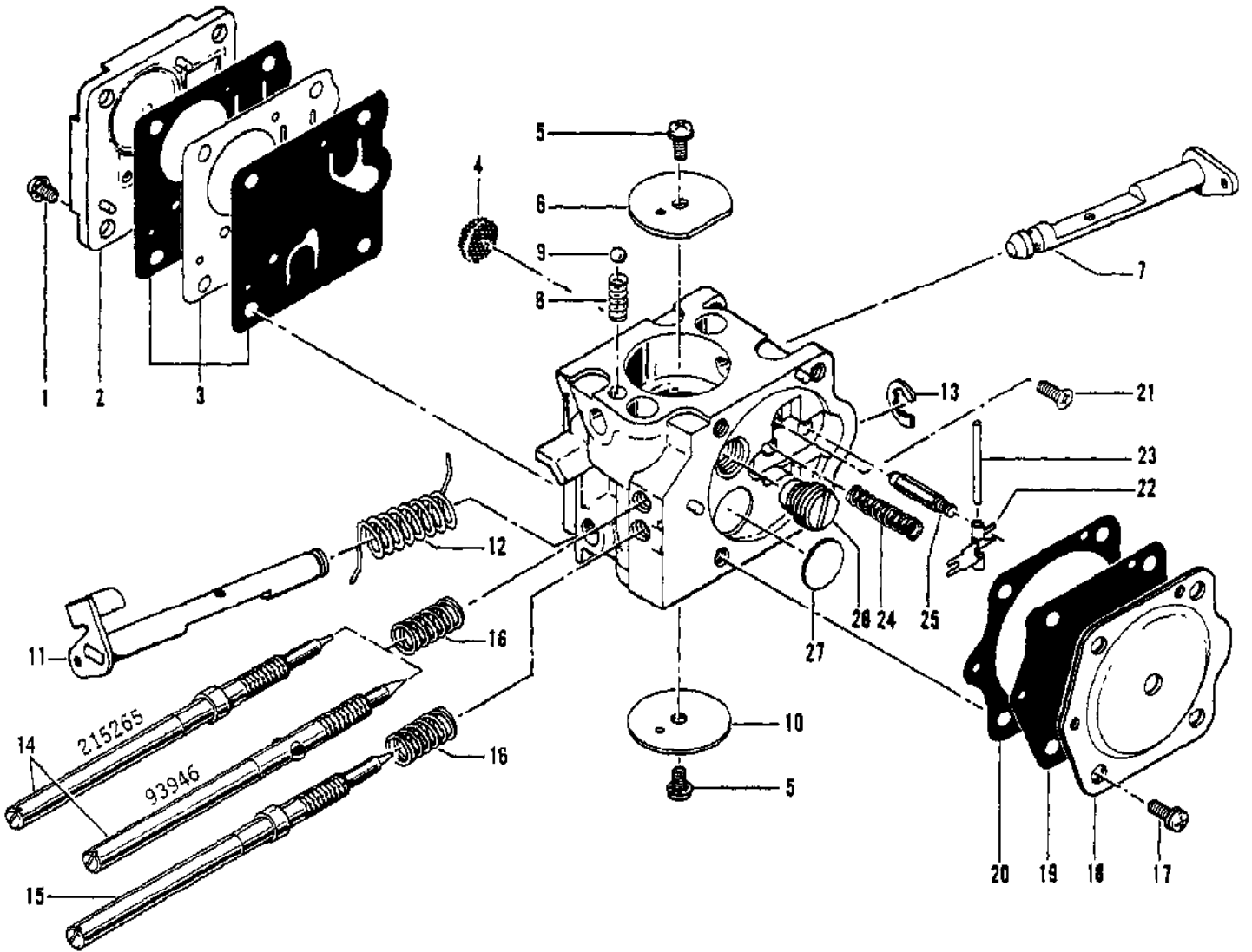


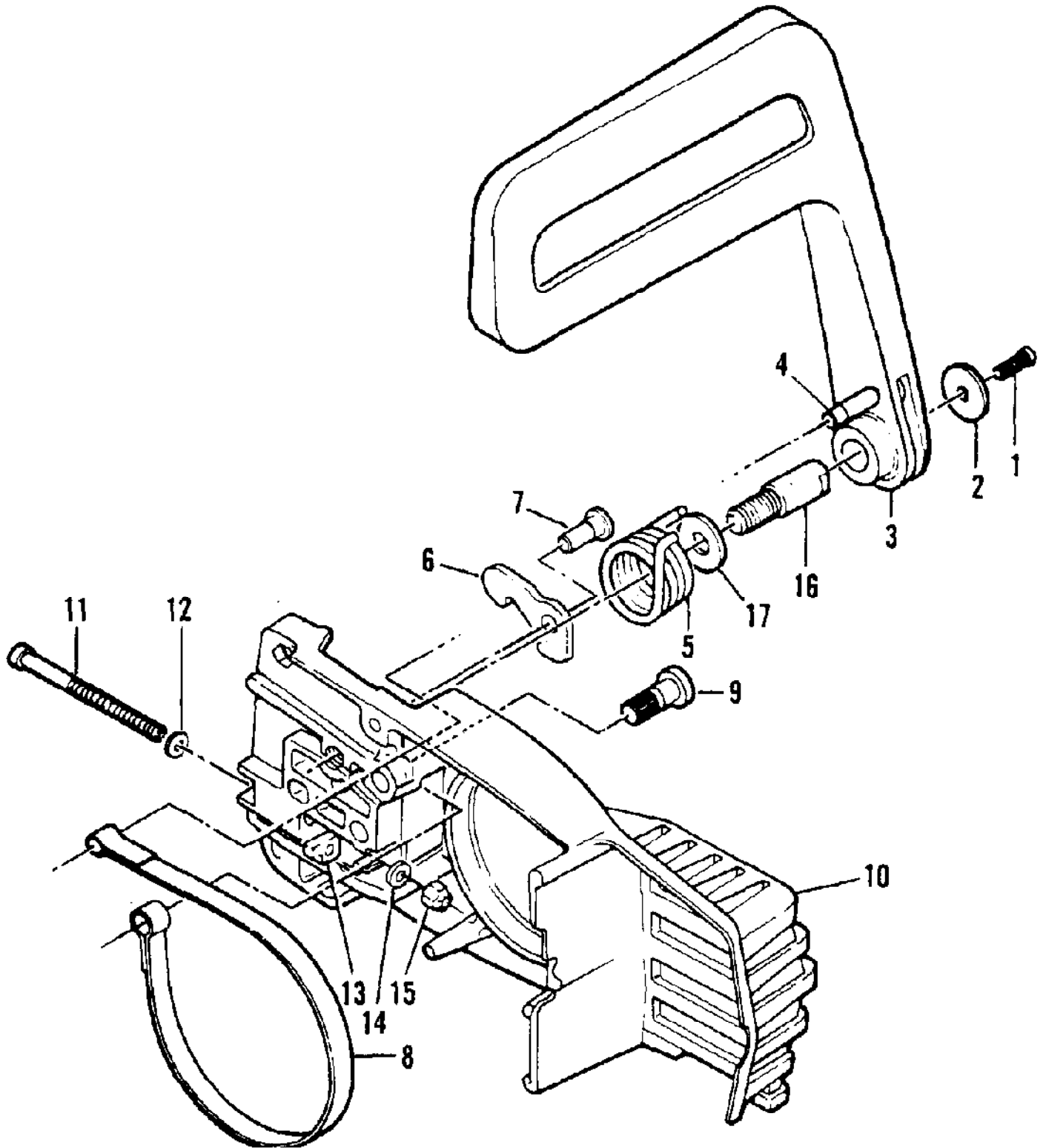
No
Diagram
Available

Parts List
Only

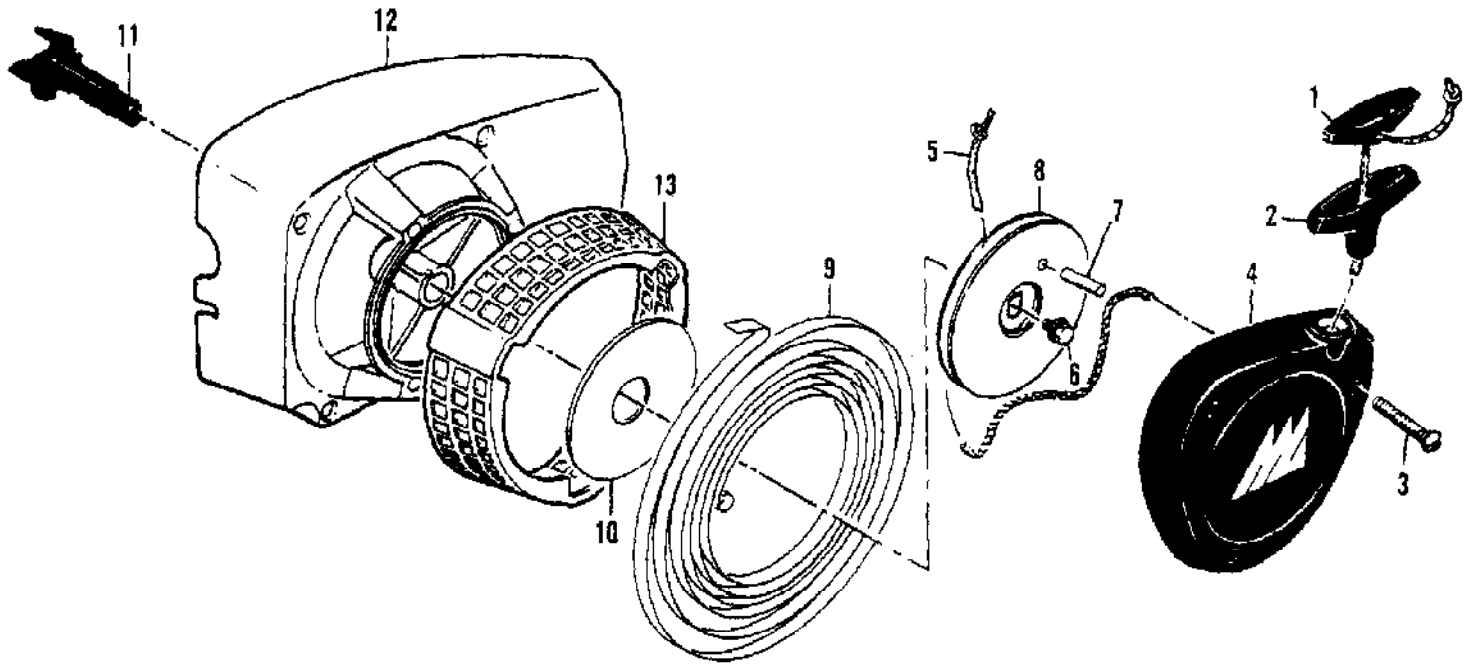
Ref #	Part Number	Qty	Description
	94962		Scrench
	84453		Kit - Pressure test adaptor
	63097		Spark Plug (standard)
	63432		Spark Plug (cooler)
	62827		Wrench/Screw Driver
	93886		Kit - Mount
	68090		Metal Lubri - Gun
	94938		Plastic Lube Gun



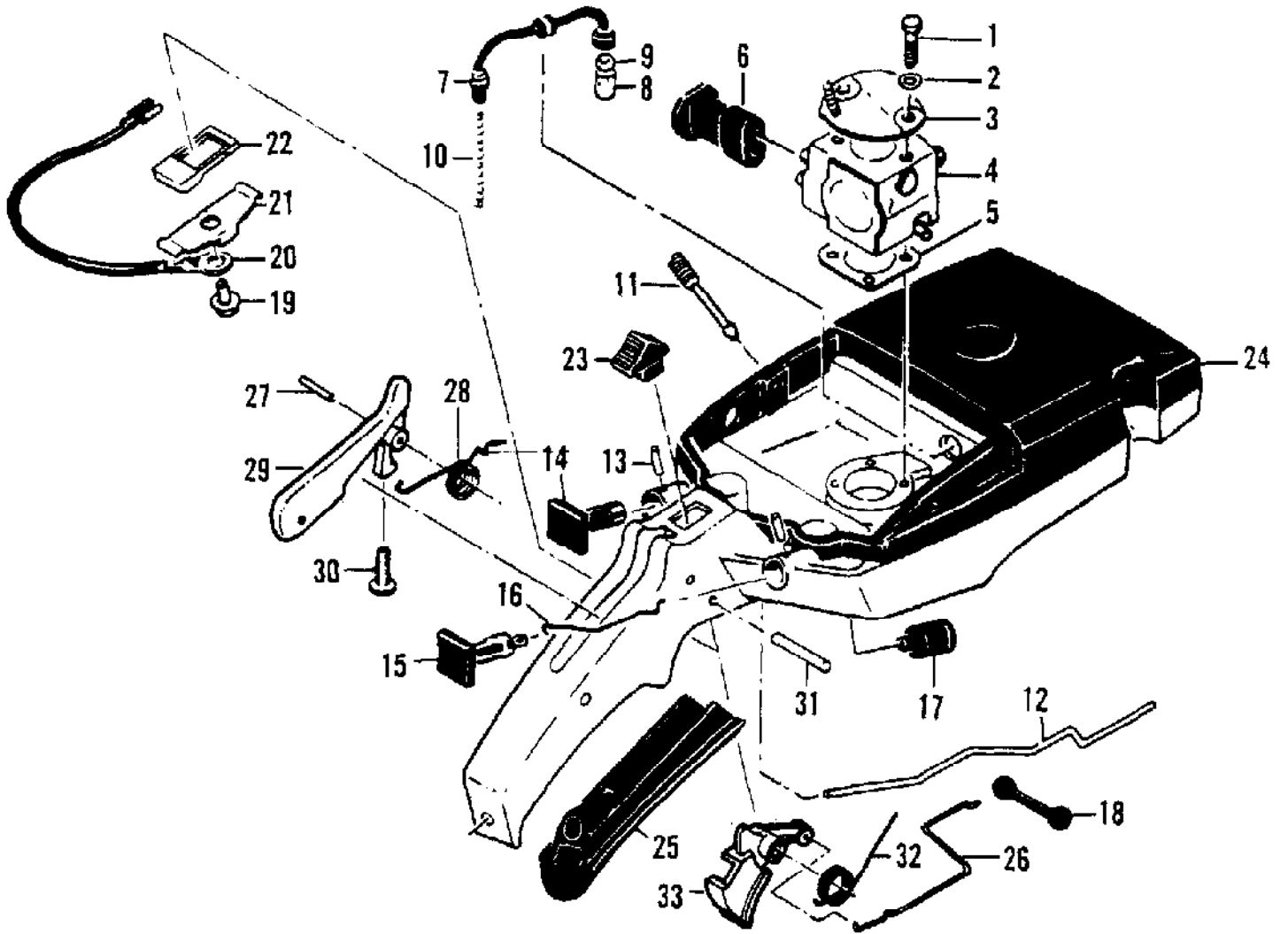
Ref #	Part Number	Qty	Description
	214763	1	Carburetor Assembly (Zama C-2)
	213823	1	Carburetor Assembly (Zama C-3)
1	91809	4	Screw - Pump cover (M4)
2	93939	1	Cover - Fuel pump
3	93952	1	Kit - Pump diaphragm
4	91820	1	Screen - Filter
5	91804	2	Screw - Plate
6	93953	1	Valve - Choke
7	93954	1	Shaft Assembly - Choke
8	93955	1	Spring - Choke shaft
9	93956	1	Hall - Choke friction
10	93937	1	Valve - Throttle
11	93935	1	Shaft Assembly - Throttle
12	93936	1	Spring - Throttle return
13	93938	1	"E" Ring
14	93946	1	Needle - High speed
14	215265	1	Needle - High speed
15	93947	1	Needle - Idle
16	93948	2	Spring - Needle
17	93945	4	Screw - Diaphragm cover
18	93944	1	Cover - Diaphragm
19	93943	1	Diaphragm Assembly - Main
20	93949	1	Gasket - Main
21	91814	1	Screw - Lever pin (M3)
22	93941	1	Lever - Inlet
23	93942	1	Pin - Lever
24	93940	1	Spring - Lever
25	91810	1	Valve - Needle
26	93950	1	Valve Assembly - Main jet
27	93951	1	Plug - Welsh
	215359		Repair Kit



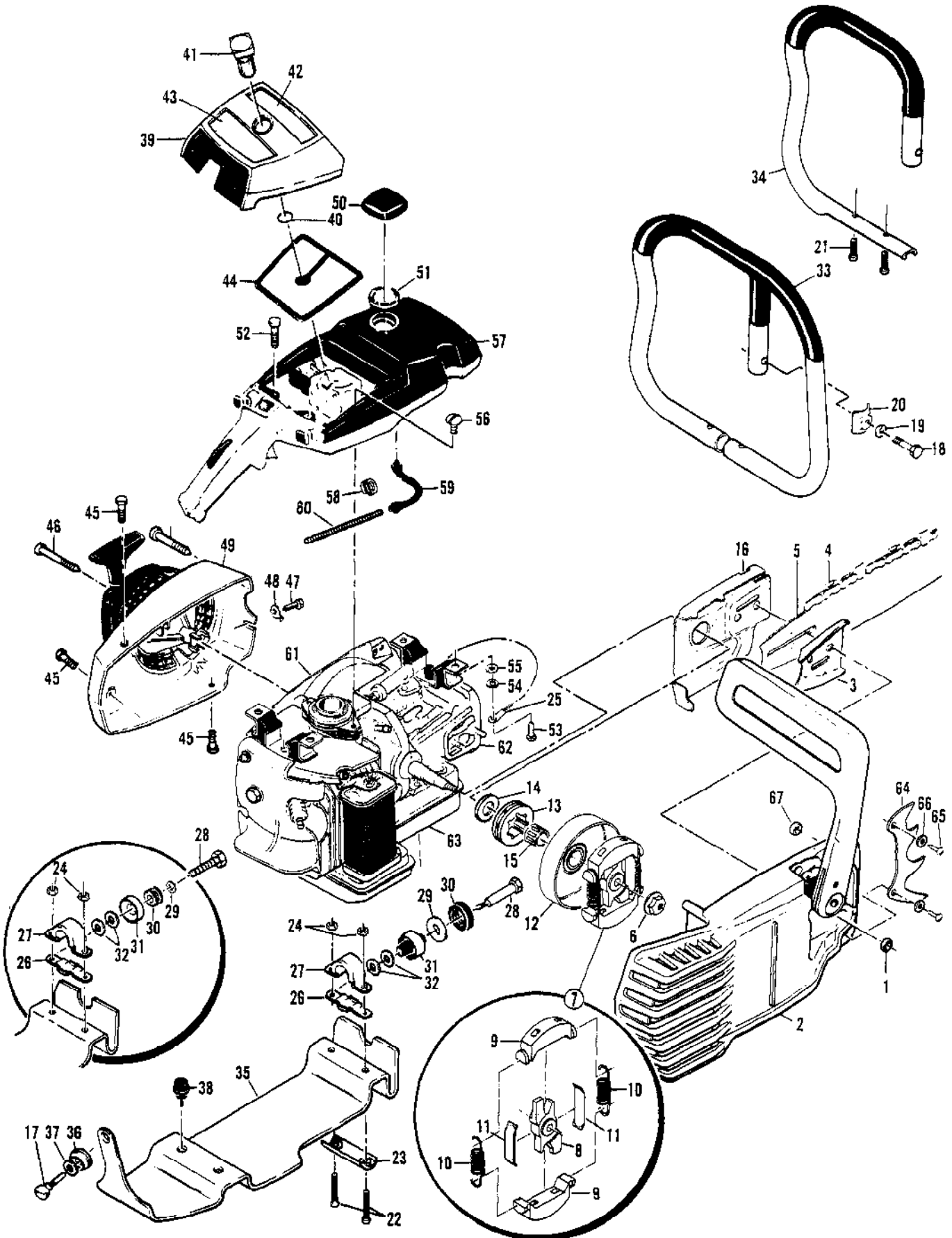
Ref #	Part Number	Qty	Description
	214372		CHAIN BRAKE Assembly
1	102500	1	Screw - Pan hd 10-24 x 1/2
2	91273	1	Washer - Special
3	214365	1	Lever Assembly
4	214366	1	Pin Assembly - Roller
5	93085	1	Spring - Brake
6	93083	1	Latch
7	93669	1	Pivot - Latch
8	93081	1	Band - Brake
9	93082	1	Pin - Band Anchor
10	214749	1	Housing Assembly - Brake
11	110527	1	Screw - Fil hd 10-24 x 2-3/4
12	110264	1	Washer - #10
13	61705	1	Nut - Bar adjusting
14	100002	1	Washer - #10
15	102067	1	Nut - Hx 10-24
16	91246	1	Pin - Lever pivot
17	91245	1	Washer - Thrust



Ref #	Part Number	Qty	Description
	214707	1	Fan Housing & Starter Assembly
1	214699	1	Insert - Starter
2	93137	1	Handle - Starter
3	110646	3	Screw - Oval hd 8-32 x 1-1/8
4	91084	1	Cover Assembly - Starter
5	87670	1	Rope - Starter
6	110341	1	Screw - Hex hd 10-24 x 1/2
7	105841	1	Pin - Roll
8	87689	1	Drum - Starter
9	87680	1	Spring - Rewind
10	86053	1	Shield - Spring
11	95412	1	Shaft - Starter
12	214706	1	Kit - Fan housing
13	214192	1	Guard - Sawdust

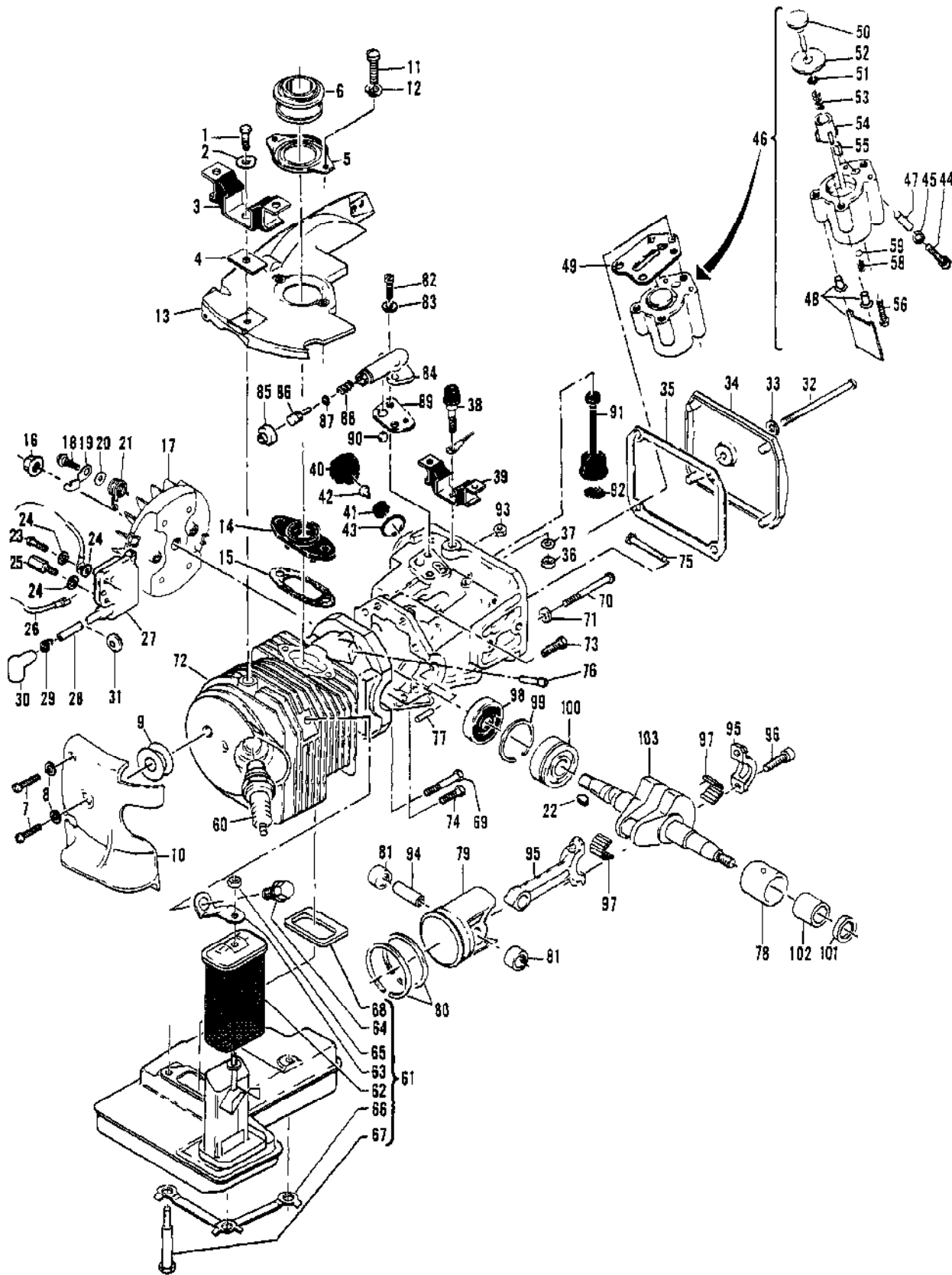


Ref #	Part Number	Qty	Description
1	103357	2	Screw - Hx hd 10-24 x 2-1/8
2	110964	2	Washer
3	95414	1	Bracket - Air cleaner
4			Carburetor Assembly See "Carburetor Assembly" illustration and parts list.
5	86189	1	Gasket - Carburetor
6	214762	1	Boot - Carburetor controls
7	64848	1	Hose Assembly - Fuel
8	63932	1	Filter - Fuel
9	100440	1	Washer
10	67944	1	Spring - Hose
11	86273	1	Screw - Idle speed
12	92903	1	Rod - Oiler
13	105673	2	Pin - Roll 3/32 x 9/16
14	95480	1	Button - Oiler
15	95614	1	Button - Choke
16	69631	1	Rod - Choke
17	69597	2	Boot - Control rod
18	69043	1	Snubber - Rod
19	110706	1	Screw - Fil hd 8-18 x 1/2
20	83661	1	Wire Assembly - Stop switch
21	62451	1	Contact - Switch
22	214691	1	Base - Switch
23	68846	1	Button - Switch
24	94025	1	Tank/Control Assembly
25	89320	1	Insert - Handle grip
26	92155	1	Rod - Throttle
27	105654	1	Pin - Roll 1/8 x 7/8
28	92154	1	Spring - Trigger release
29	94275	1	Release Assembly - Trigger
30	111012	1	Screw - Pan hd 4-40 x 5/16
31	110378	1	Pin - Roll 3/16 x 15/16
32	92152	1	Spring - Trigger
33	214679	1	Trigger - Throttle



Ref #	Part Number	Qty	Description
1	120030	2	Nut - Hx flange
2			CHAIN BRAKE See "Chain Brake Assembly" illustration and parts list.
3	64325	1	Plate - Bar protector
4		1	Chain Assembly
5		1	Bar Assembly
6	86113	1	Nut - Hx 3/8-24 (L.H.)
7	214301	1	Clutch Assembly
8	214300	1	Rotor - Clutch
9	67233	1	Kit - Clutch shoe
10	83223	2	Spring - Clutch
11	64583	2	Retainer - Clutch spring
12	95166	1	Kit - Drum & Sprocket 7T .375P
13	86145	1	Sprocket
14	86958	1	Washer - Sprocket
15	110971	1	Bearing - Sprocket
16	84978A	1	Shield - Sawdust
17	93037	1	Screw - Frame brace
18	102130	1	Screw - Hx 1/4-20 x 1-1/2
19	100153	1	Lockwasher - 1/4
20	63484	1	Clamp - Frame
21	104395	2	Screw - Pan hd 10-24 x 5/8
22	103353	2	Screw - Hx hd 10-24 x 1-1/2
23	95679	1	Clamp - Frame
24	101191	2	Nut - Hx Lock 10-24 x 5/8
25	83828A	1	Wire Assembly - Ground
26	92701	1	Clamp - Bottom
27	92700	1	Clamp - Top
27	93932	1	Clamp - Top
28	93096	1	Screw - Shoulder
28	110679	1	Screw - Hx hd 1/4-20 x 2
29	110845	1	Washer - Plain
30	92703	1	Hub - Mount
30	84661	1	Grommet
31	92704	1	Mount
31	85898	1	Mount
32	95636	2	Washer - 1/4
33	95514	1	Frame & Grip Assembly
34	214103	1	Frame & Grip Assembly
35	95483	1	Brace - Frame
36	93032	1	Grommet - Frame brace
37	214764	1	Washer
38	89403	2	Bumper - Lower
39	95418	1	Cover Assembly - Air cleaner
40	110565	1	Ring - Retaining
41	95420	1	Knob - Cover
42	95485	1	Nameplate
43	95486	1	Instruction Plate
44	214087	1	Filter - Air
45	110741	3	Screw - Pan hd 10-24 x 1/2
46	87871	3	Screw - Special
47	102762	1	Screw - Hx hd 10-24 x 1/2
48	69890	1	Lockplate

Ref #	Part Number	Qty	Description
49			Fan Housing & Starter Assemblies See "Fan Housing & Starter Assembly" illustration and parts list.
50	95299	1	Cap Assembly - Fuel
51	69767	1	Gasket
52	110746	2	Screw - Hx hd 10-24 x 1/2
53	102861	2	Screw - Hx hd 1/4-20 x 5/8
54	100153	2	Lockwasher - 1/4
55	100005	2	Washer - 1/4
56	110807	2	Screw - Pan hd 8-32 x 5/16
57			Fuel Tank Assembly See "Fuel Tank Assembly" illustration and parts list.
58	87826	2	Clamp - Hose
59	69598	1	Line - Pulse
60	67944	1	Spring - Hose
61			Flywheel & Ignition System See "Powerhead & Oiler Assembly" illustration and parts list.
62			Powerhead & Oiler Assemblies See "Powerhead & Oiler Assembly" illustration and parts list.
63			Muffler Assembly See "Powerhead & Oiler Assembly" illustration and parts list.
64	93668	1	Spike
65	102388	2	Screw - Hx 10-24 x .625
66	24236	2	Washer - Special 10
67	101191	2	Nut - Hx Lock 10-24
	95514		Frame and Grip Assembly
	214103		Frame and Grip Assembly



Ref #	Part Number	Qty	Description
1	83811	1	Screw - Special
2	69924	1	Lockplate
3	91578A	1	Mount - Rear
3	93925	1	Mount - Rear
4	84619	1	Insulator
5	213381	1	Clamp Assembly - Boot
6	215247	1	Boot - Port
7	102500	2	Screw - Pan hd 10-24 x 1/2
8	100002	2	Washer - #10
9	93460	1	Washer - Insulator
10	95479	1	Shroud - Rear
11	104396	2	Screw - Pan hd 10-24 x 3/4
12	101194	2	Lockwasher - #10
13	95477	1	Shroud - Upper
14	87844	1	Insulator - Inlet
15	88740	1	Gasket - Insulator
16	110703	1	Nut - Hex 3/8-24
17	95481	1	Flywheel Assembly
18	93464	2	Screw - Pawl
19	93198	2	Pawl - Starter
20	93469	2	Washer - Pawl
21	214102	2	Spring - Pawl
22	100106	1	Key - Woodruff
23	110127	1	Screw - Hx hd 10-24 x 7/8 (SEMS)
24	100002	3	Washer - #10
25	95603	1	Stud - Special
26	85798	1	Wire Assembly - Ground
27	95553	1	Electronic Ignition Assembly
28	95269	1	Wire Assembly - Spark plug
29	102556	1	Connector
30	95266	1	Boot
31	110995	1	Grommet
32	110291	1	Screw - Pan hd 10-24 x 2-5/8
33	110921	1	Washer - Sealing
34	86304	1	Cover - Oil tank
35	86306	1	Gasket - Cover
36	101143	1	Nut - Hx 1/4-20
37	102523	1	Washer - 1/4
38	69832	1	Bumper - Front
39	91582A	1	Mount - Front
39	93926	1	Mount - Front
40	95484	1	Cap - Oil tank
41	87269	1	Retainer - Valve
42	86402	1	Valve
43	101148	1	"O" Ring
44	110890	1	Screw-Fil. 10-24 x .88
45	100003	1	Washer - #10
46	215295	1	Pump Assembly - Pulse
47	91774	1	Sleeve
48	215246	1	Kit - Oil pump clip
49	92818	1	Seal - Pulse pump
50	214278	1	Piston Assembly - Pump
51	105603	1	"O" Ring
52	86182	1	Ring - Piston
53	60259	1	Spring - Piston

Ref #	Part Number	Qty	Description
54	62227	1	Sleeve - Adjustment
55	91259	1	Pad - Oil pump
56	110386	1	Screw - Hx hd 8-32 x 1
58	92844	1	Spring - Outlet valve
59	102809	1	Ball - Outlet valve
60	63432	1	Spark Plug
60	93017	1	Spark Plug
61	215301	1	Kit - Muffler
62	214283	1	Spark Screen & Cap Asy
63	214631	1	Strap - Muffler
64	214100	1	Screw - Muffler strap
65	101191	1	Nut - Hex
66	215203	1	Plate - Lock
67	95392	3	Screw - Muffler
68	95387	1	Gasket - Muffler
69	110644	1	Screw - Hx hd 8-32 x 1-1/2
70	62106	4	Screw - Special
71	111025	4	Washer - Sealing
72	214740	1	Kit - Cylinder, c'case, piston
73	110288	2	Screw - Hx hd 8-32 x 3/4
74	110963	1	Screw - Hx hd 8-32 x 1
75	92459	2	Bolt - Bar
76	69600	1	Nipple - Pulse line
77	110851	1	Pin - Dowel
78	87152	1	Insert - Bearing
79	92518	1	Piston Assembly "A"
79	92519	1	Piston Assembly "B"
79	92520	1	Piston Assembly "C"
80	87854	1	Ring Set - Piston
81	111021	2	Searing - Needle
82	110338	2	Screw - Pan hd 8-32 x 1/2
83	110613	2	Washer - #8
84	84156	1	Housing - Pump
85	62262	1	Cap - Housing
86	92902	1	Plunger - Pump
87	105614	1	"O" Ring
88	66687	1	Spring - Pump
89	91669	1	Gasket - Pump
90	91668	1	Valve - Pump
91	91672	1	Hose - Oil
92	51506	1	Screen - Hose
93	100955	1	Nut - Hex 8-32
94	69020	1	Pin - Piston
95	215245	1	Connecting Rod Assembly
96	61627A	2	Screw - Special
97	215150	1	Roller (set of 22)
98	61618	1	Seal - Oil
99	63464	1	Ring - Snap
100	63429B	1	Bearing - Ball
101	110260	1	Seal - Oil
102	104357	1	Bearing - Needle
103	95386	1	Crankshaft