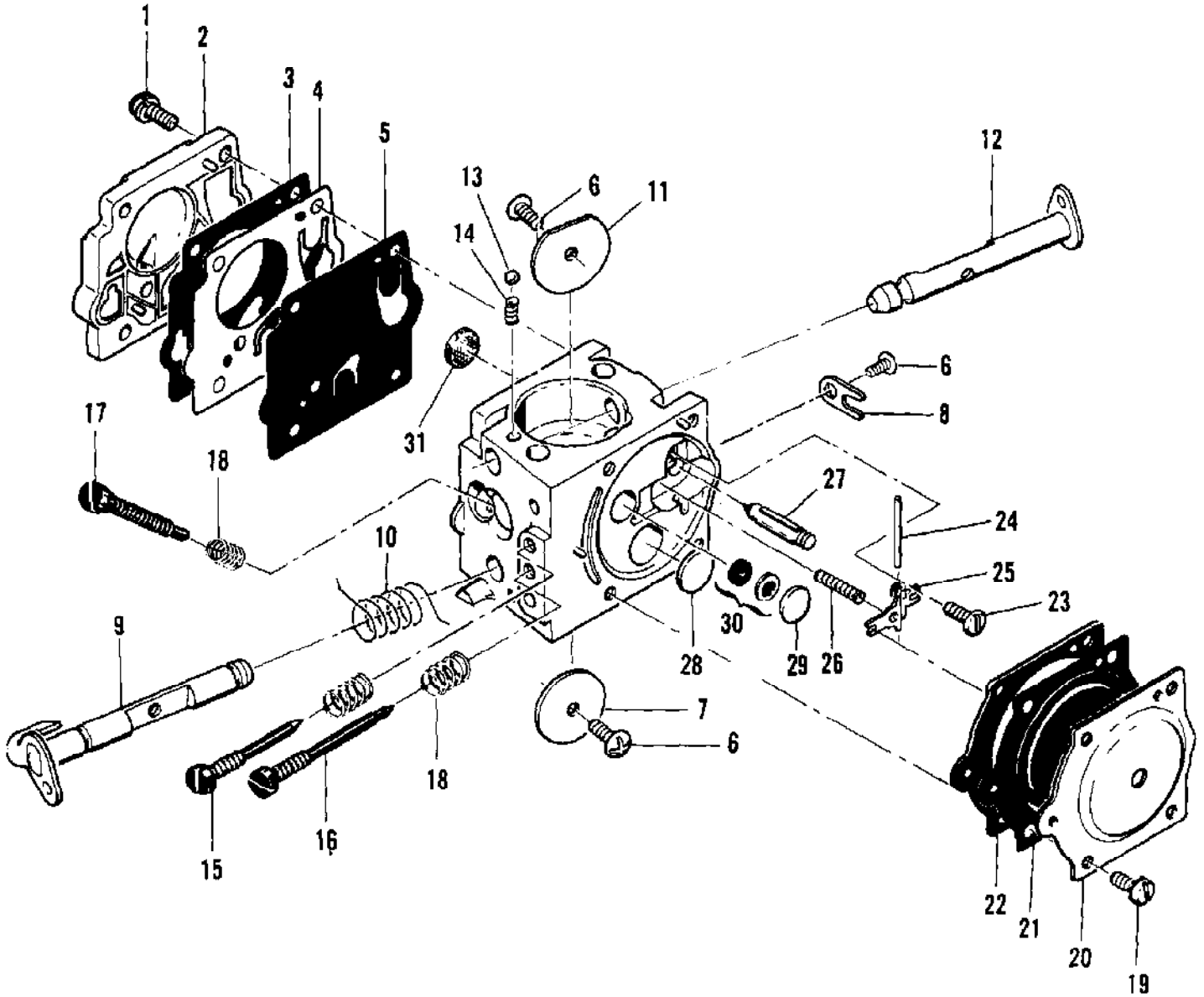


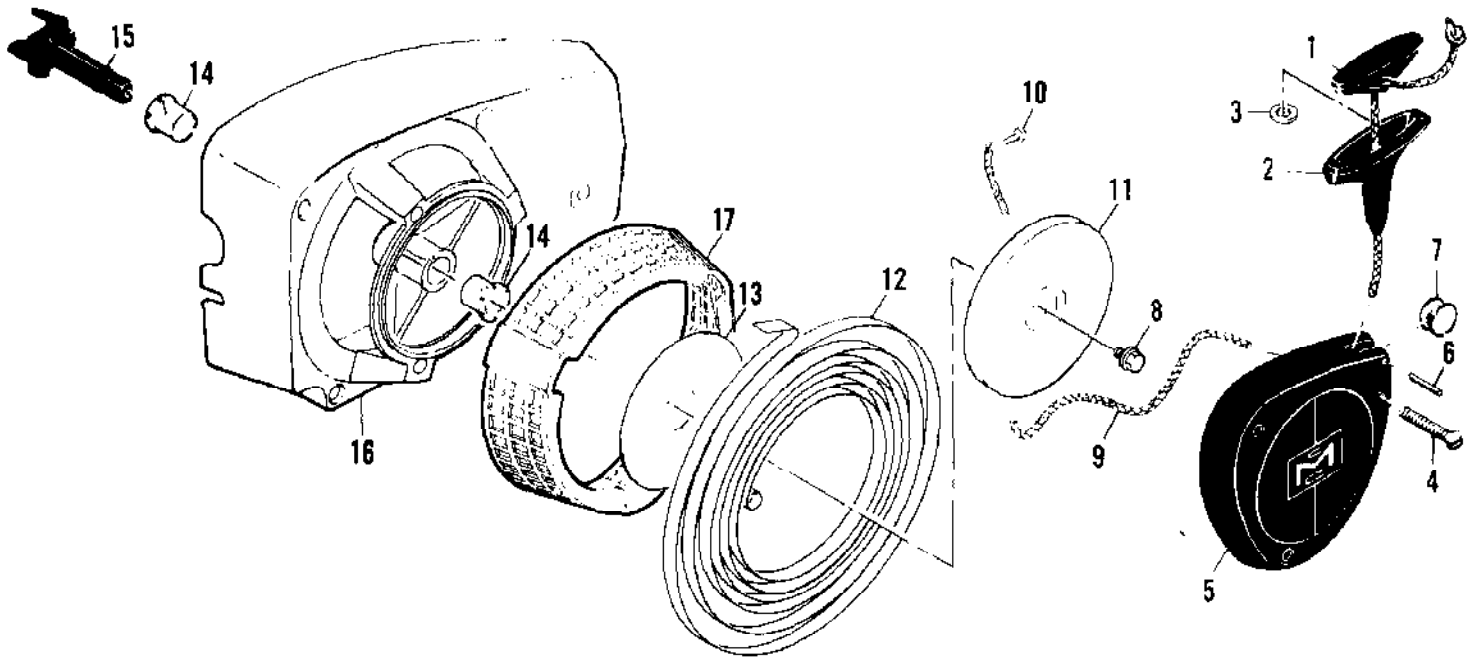
No
Diagram
Available

Parts List
Only

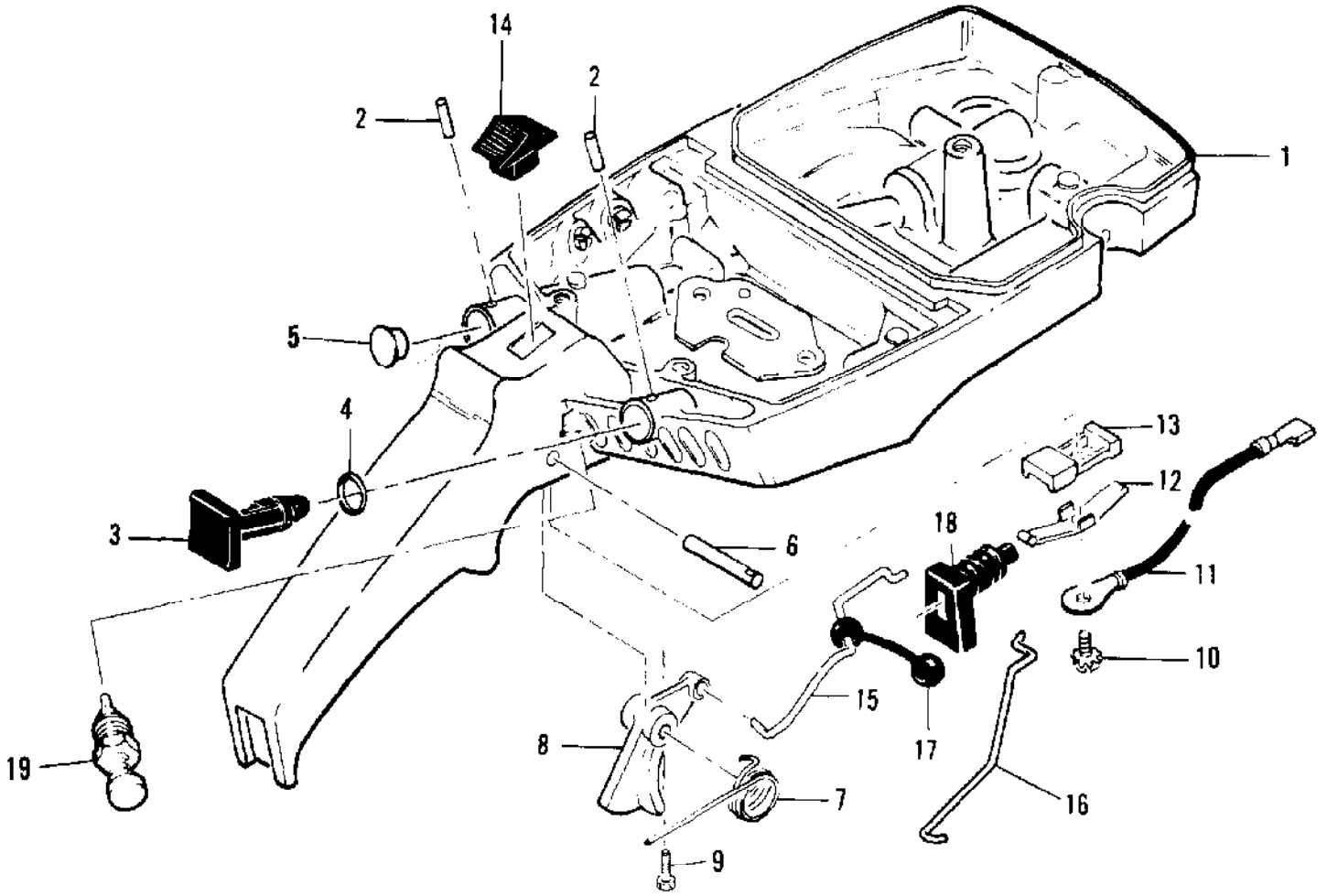
Ref #	Part Number	Qty	Description
	69210		Piston Assy - 0. 020 in. oversize
	62813		Ring Set - 0. 020 in. oversize
	69211		Piston Assy - 0. 030 in. oversize
	62812		Ring Set - 0. 030 in. oversize
	86419		Timing Guide
	69191		Kit - Pressure Test Adaptor
	84453		Kit - Piston tool
	85726		Owner's Manual
	63432		Spark Plug - AC CS 42T
	65778		Spark Plug - AC CS 41T
	65409		Spark Plug - Ch CJ6
	65551		Spark Plug - Ch CJ4
	63746		Scrench



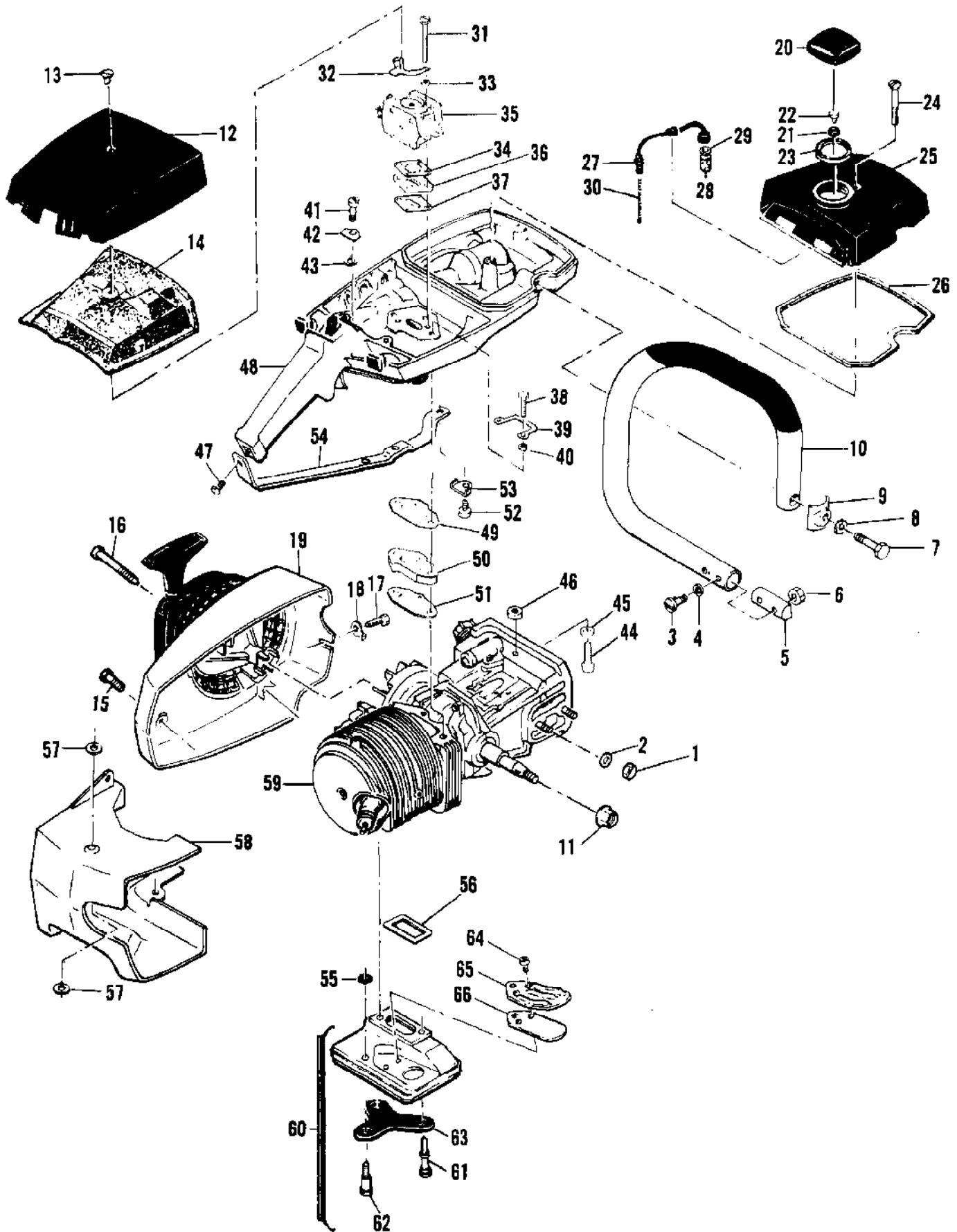
Ref #	Part Number	Qty	Description
	85720	1	Carburetor Assy
1	67501	4	Screw - Pump Cover
2	83760	1	Cover - Pump
3	67495	1	Gasket - Cover
4	67498	1	Diaphragm - Check valve
5	83114	1	Diaphragm - Fuel pump
6	47690	3	Screw - Plate
7	83762	1	Plate - Throttle
8	67489	1	Clip - Shaft
9	67486	1	Shaft Assy - Throttle
10	85981	1	Spring - Throttle shaft
11	67490	1	Plate - Choke
12	67488	1	Shaft Assy - 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 Assy
31	67507	1	Screen - Fuel
	67482		Gasket Set
	83764		Repair Kit



Ref #	Part Number	Qty	Description
1	62191A	1	Insert - Handle
2	87851	1	Handle - Starter
3	105490	1	Washer - 3/16
4	110646	3	Screw - Oval hd 8-32 x 1-1/8
5	87672	1	Cover Assy - Starter
6	110657	1	Pin - Roll
7	84051	1	Pulley - Rope
8	110341	1	Screw - Hex hd 10-24 x 1/2
9	87675	1	Rope Assy - Starter
10	110470	1	Rivet - Rope
11	87698	1	Drum - Starter
12	87680	1	Spring - Rewind
13	86053	1	Shield - Spring
14	57535	2	Bushing - Shaft
15	83748	1	Shaft - Starter
16	87693	1	Kit - Fan housing
17	87674	1	Guard - Flywheel



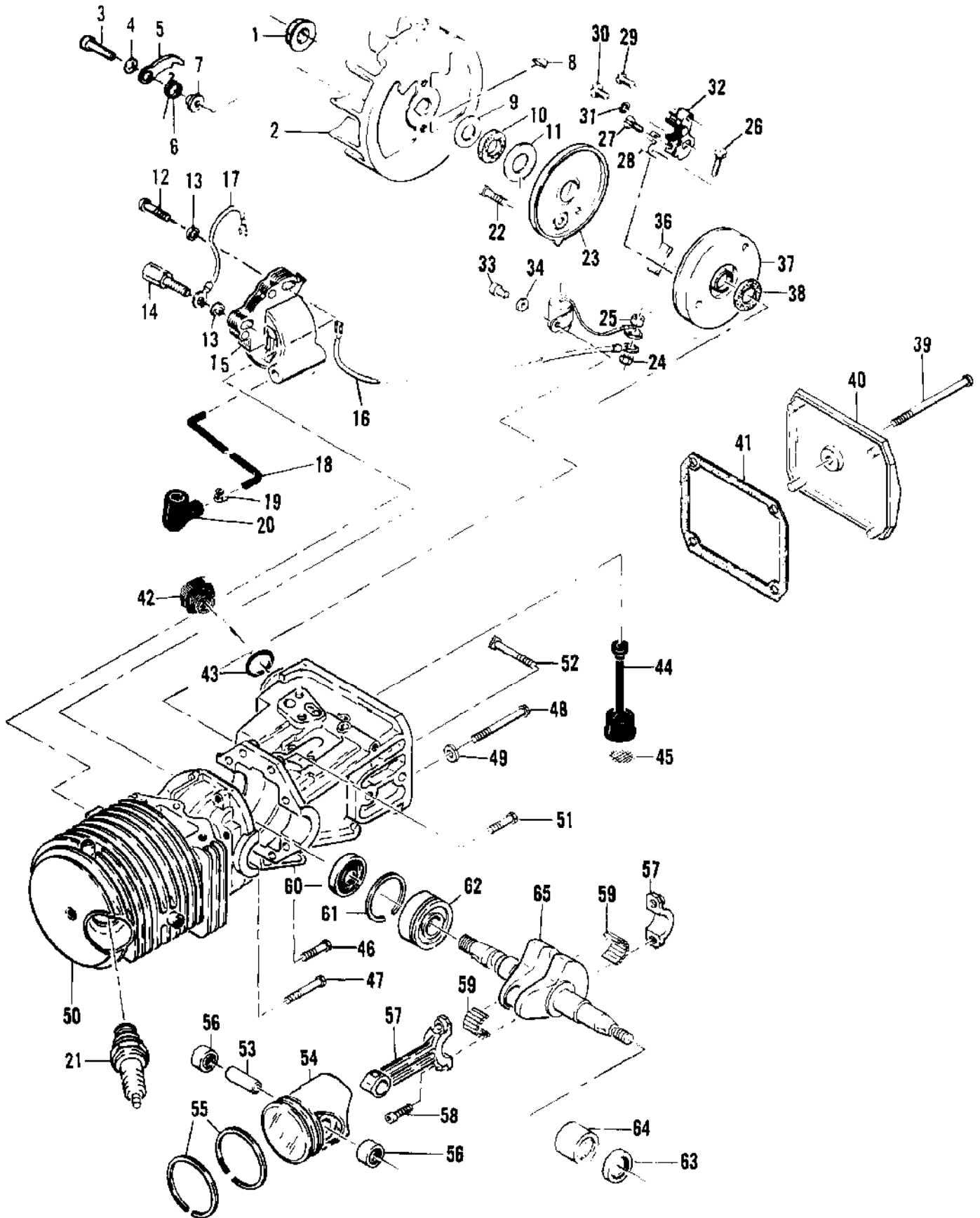
Ref #	Part Number	Qty	Description
1	84183	1	Fuel Tank Assy
2	105673	2	Pin - Roll
3	69041	1	Button - Choke
4	101056	1	"O" Ring
5	110893	1	Plug - Cup
6	110378	1	Pin - Roll
7	87178	1	Spring - Throttle
8	89721	1	Trigger
9	110668	1	Screw - Fil hd 8-36 x 5/8
10	103672	1	Screw - Fil hd 8-32 x 1/2
11	62973A	1	Wire Assy - Stop Switch
12	62451	1	Contact - Switch
13	62950A	1	Base - Switch
14	68846	1	Button - Switch
15	85107	1	Rod - Throttle
16	69042	1	Rod - Choke
17	69043	1	Snubber - Control rod
18	68522	1	Seal - Throttle rod
19	89723	1	Throttle Latch Assy



General

Ref #	Part Number	Qty	Description
1	110454	2	Nut - Hex 5/16-24
2	100440	2	Washer - 5/16
3	110865	2	Screw - Hex hd 10-24 x 7/8
4	100352	2	Washer - #10
5	61678	1	Plug - Nut retainer
6	101326	2	Nut - Hex 10-24
7	102130	1	Screw - Hex hd 1/4-20 x 1-1/2
8	100153	1	Lockwasher - 1/4
9	63484	1	Clamp - Frame
10	87686	1	Frame & Grip Assy
11	86113	1	Nut - Hex 3/8-24 (L.H.)
12	69033	1	Cover Assy - Air cleaner
13	65813	1	Nut - Cover
14	66774	1	Filter - Air
15	110741	1	Screw - Pan hd 10-24 x 1/2
16	87871	3	Screw - Special
17	102762	1	Screw - Hex hd 10-24 x 1/2
18		1	Fan Housing & Starter Assy See "Fan Housing & Starter Assemblies" illustration and parts list.
19	69890	1	Lockplate
20	89322	1	Cap Assy - Fuel
21	86453	1	Plug
22	53766A	1	Valve
23	69767	1	Gasket
24	110334	1	Screw - Oval hd 12-24 x 1-3/4
25	69684	1	Cover - Fuel tank
26	69345	1	Gasket - Cover
27	64848	1	Hose Assy - Fuel
28	63932	1	Filter - Fuel
29	100440	1	Washer
30	67944	1	Spring - Hose
31	103357	2	Screw - Hex hd 10-24 x 2 x 2-1/4
32	68807	1	Bracket Assy
33	24236	2	Washer - Special
34	86189	1	Gasket - Carburetor
35			Carburetor Assy See "Carburetor Assembly" illustration and parts list.
36	84078	1	Spacer - Carburetor
37	84081	1	Gasket - Spacer
38	110570	2	Screw - Hex hd 12-24 x 1-3/8
39	68582	1	Lockplate
40	102115	2	Washer - #12
41	110568	1	Screw - Hex hd 12-24 x 1-1/8
42	69516	1	Lockplate
43	64856	1	Washer - Special
44	102660	1	Screw - Skt hd 10-24 x 7/8
45	100003	1	Washer - #10
46	69772	1	Spacer - Fuel tank
47	106078	1	Screw - Pan hd 10-24 x 7/16
48		1	Fuel Tank Assy See "Fuel Tank Assembly" illustration and parts list.
49	84082	1	Gasket - Fuel tank
50	84079	1	Insulator - Fuel tank
51	84082	1	Gasket - Insulator

Ref #	Part Number	Qty	Description
52	110566	1	Screw - Hex hd 12-24 x 5/8
53	68508	1	Lockplate
54	89735	1	Brace - Handle
55	63993	1	Gasket - Muffler screw
56	84007	1	Gasket - Muffler
57	68581	2	Insulator - Shroud
58	85731	1	Shroud
59		1	Powerhead See "Powerhead Assembly" illustration and parts list.
60	68863	1	Kit - Muffler
61	67838	1	Screw - Muffler long
62	67837	1	Screw - Muffler short
63	83993	1	Lockplate
64	110563	2	Screw - Skt hd 8-32 x 1/4
65	84780	1	Stop - Reed
66	84779	1	Reed



Ref #	Part Number	Qty	Description
1	110703	1	Nut - Hex 3/8-24
2	86068	1	Flywheel
3	102660	2	Screw - Skt hd 10-24 x 7/8
4	83241	2	Washer - Special
5	67546	2	Pawl - Starter
6	67545	2	Spring - Pawl
7	67547	2	Pivot - Pawl
8	103879	1	Key - Woodruff
9	67057	1	Washer - Thrust
10	67056	1	Seal - Breaker box cover
11	67054	1	Washer - Thrust
12	110127	1	Screw - Hex hd 10-24 x 7/8 (SEMS)
13	100002	2	Washer - #10
14	83512	1	Stud - Special
15	84686	1	Wire Assy - Ground
16	69344	1	Wire Assy - Primary
17	87246	1	Coil & Lamination Assy
18	50120	1	Wire Assy - Spark plug
19	55061	1	Connector
20	85758	1	Boot
21	63097	1	Spark Plug - AC CS 45T
22	110584	1	Screw - Rd hd 8-32 x 3/4
23	62362	1	Cover - Breaker box
24	100298	1	Nut - Hex 6-32
25	62365	1	Spacer - Breaker
26	110346	1	Screw - Hex hd 6-32 x 3/4
27	110706	1	Screw - Pan hd 8-18 x 1/2
28	83126	1	Strap - Conduction
29	110811	1	Screw - Pan hd 8-32 x 3/8
30	110445	1	Screw - Truss hd 8-32 x 3/8
31	105976	1	Washer - #8
32	66231	1	Breaker Assy
33	103672	1	Screw - Fil hd 8-32 x 1/2 (SEMS)
34	100008	1	Washer - #8
35	85358	1	Condenser
36	54184	1	Wiper - Cam
37	84329	1	Box - Breaker
38	67051	1	Seal - Breaker box
39	110291	1	Screw - Pan hd 10-24 x 2-5/8
40	86304	1	Cover - Oil tank
41	86306	1	Gasket - Cover
42	87270	1	Cap - Oil tank
43	101148	1	"O" Ring
44	62123B	1	Hose Assy - Oil
45	51506	1	Screen
46	110288	1	Screw Assy - Hex 8-32 x 3/4
47	110618	1	Screw Assy - Hex 8-32 x 1-3/8
48	62105	4	Screw Assy - Sealing
49	62842	4	Washer - Sealing
50	89890	1	Crankcase Assy
51	110288	2	Screw Assy - Hex 8-32 X 3/4
52	62065	2	Bolt - Bar mounting
53	61649	1	Pin - Piston
54	69212	1	Piston Assy
55	62814	1	Ring Set - Piston

Ref #	Part Number	Qty	Description
56	103085	2	Bearing - Needle
57	65401	1	Connecting Rod Assy
58	61627A	2	Screw - Skt hd special
59	63225	1	Roller - Needle (set of 20)
60	67906	1	Seal - Oil
61	63464	1	Ring - Snap
62	67905	1	Bearing - Ball
63	110260	1	Seal - Oil
64	104357	1	Bearing - Needle
65	87728	1	Crankshaft