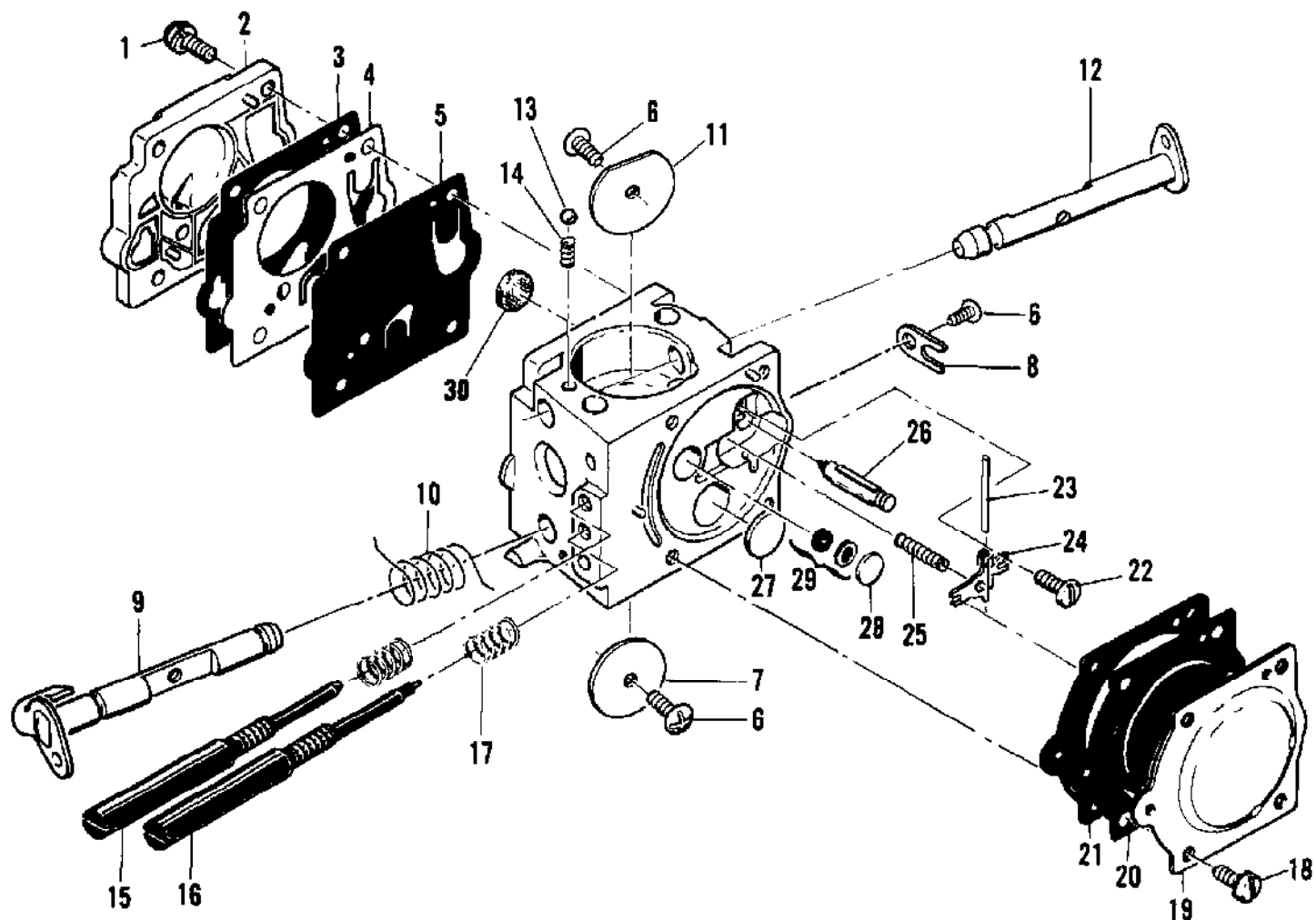


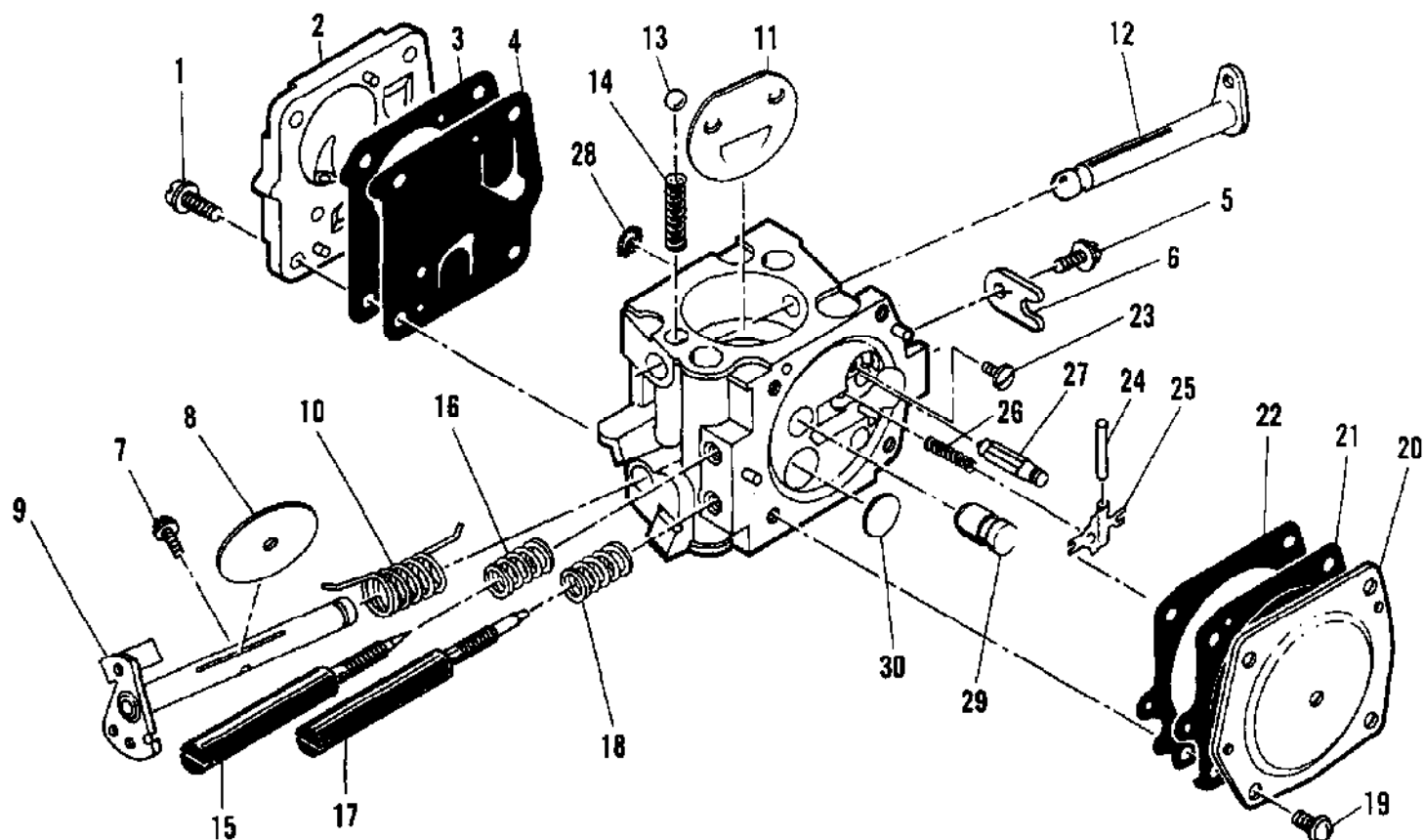
No Diagram Available

Parts List Only

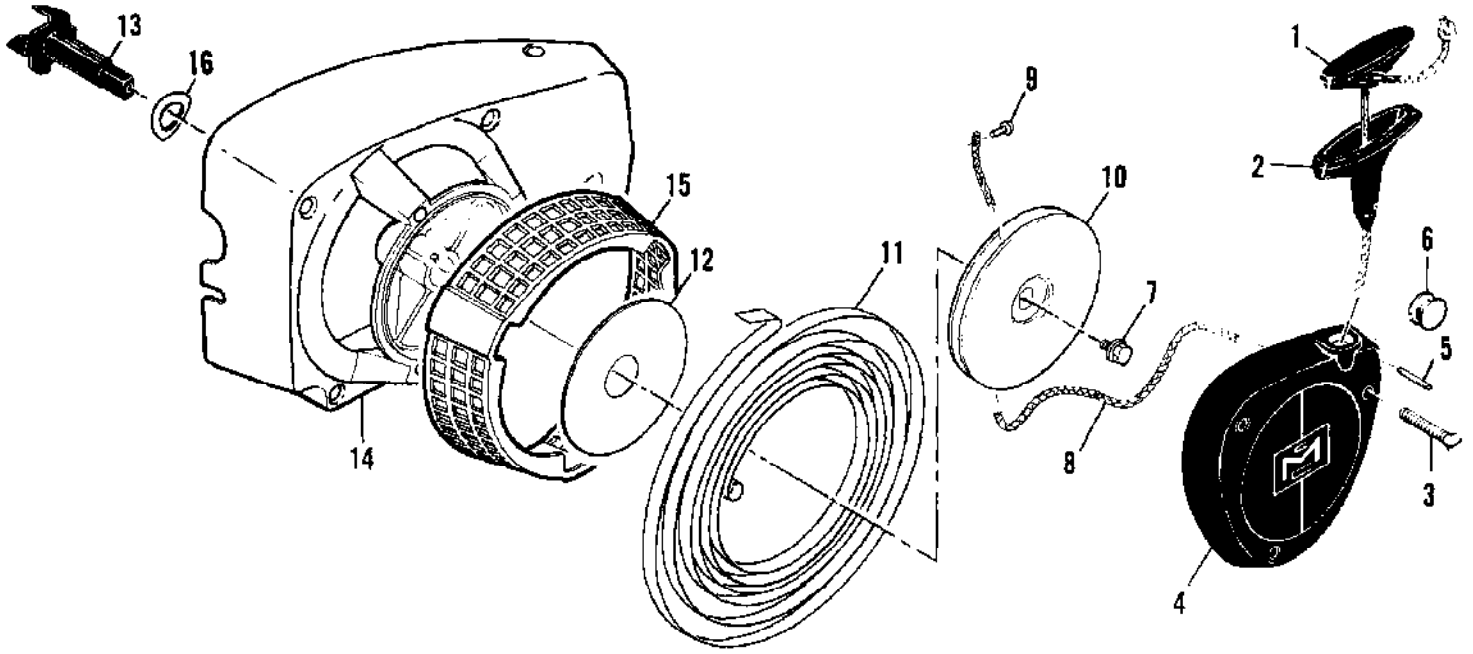
Ref #	Part Number	Qty	Description
	84597		Baffle - Spark arrester
	86218		Kit - Preheater
	86330		Kit - Spike
	86419		Guide - Timing
	63746		Scrench
	63097		Spark Plug - AC CS 45T
	65778		Spark Plug - AC CS 41T
	62827		Wrench - Screwdriver
	83235		Wrench - Screwdriver
	85968		Guard - Hand
	87839		Adapter - Bar mounting
	85726		Manual - Owner's
	200779		Manual - Owner's



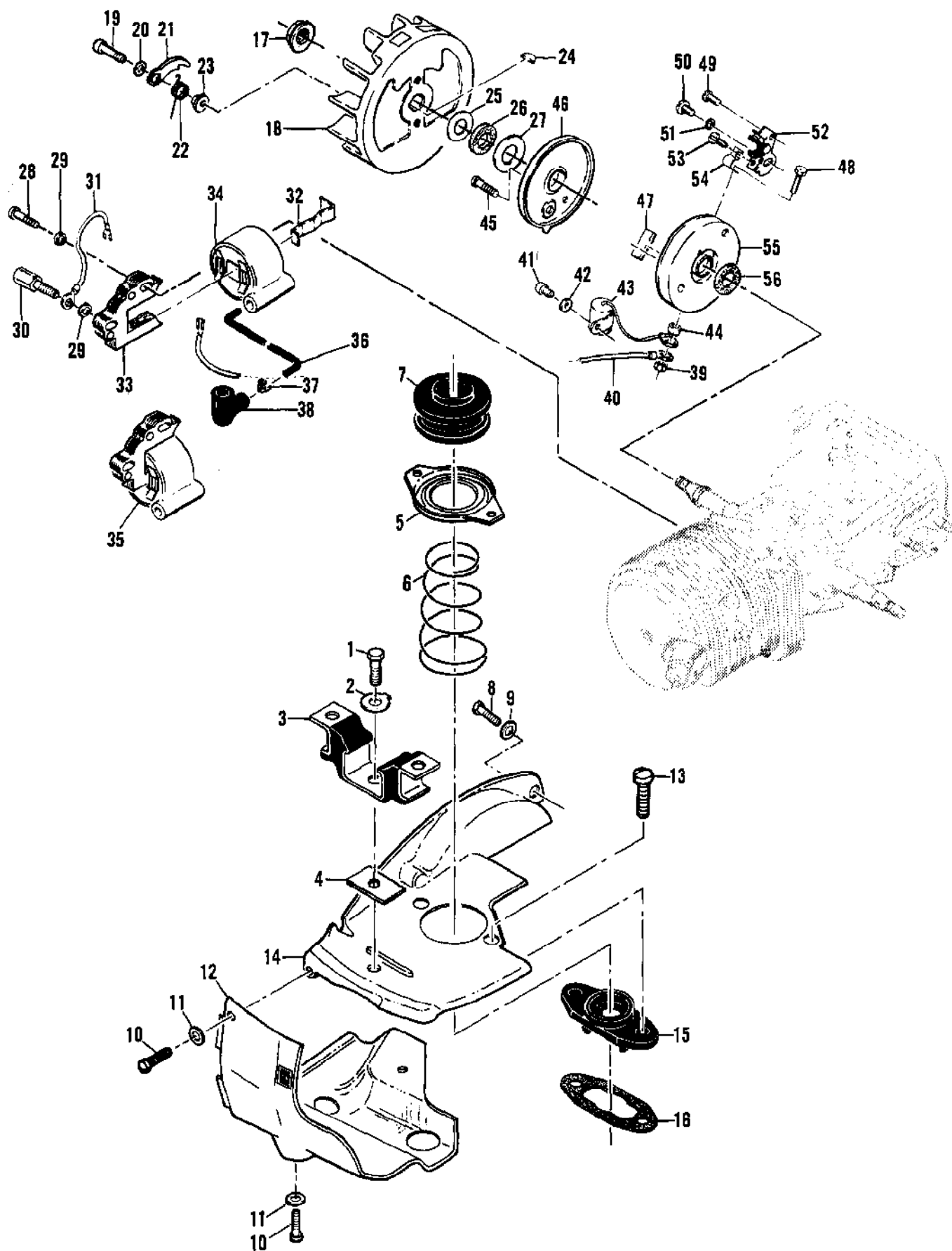
Ref #	Part Number	Qty	Description
	87821	1	Carburetor Assy Used on models 600435B, 600435C, 600435D, 600435J and 600435A
1	67501	4	Screw - Pump cover
2	83760	1	Cover - Pump
3	67495	1	Gasket - Cover
4	67498	1	Diaphragm - Check valve
5	83114	1	Diaphragm - Fuel pump
6	47690	3	Screw - Plate
7	83762	1	Plate - Throttle
8	67489	1	Clip - Shaft
9	85980	1	Shaft Assy - Throttle
10	85981	1	Spring - Throttle return
11	67490	1	Plate - Choke
12	67488	1	Shaft Assy - Choke
13	100302	1	Ball - Choke friction
14	67504	1	Spring - Choke friction
15	85979	1	Needle - High speed
16	85982	1	Needle - Idle
17	67502	2	Spring - Needle
18	70798	4	Screw - Diaphragm
19	83761	1	Cover - Diaphragm
20	67499	1	Diaphragm - Metering
21	67496	1	Gasket - Diaphragm
22	67500	1	Screw - Lever pin
23	67508	1	Pin - Lever
24	67509	1	Lever - Inlet
25	67503	1	Spring - Lever
26	67491	1	Valve - Needle
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
	85987		Repair Kit



Ref #	Part Number	Qty	Description
	85916	1	Carburetor Assy Used on model 600435S.
1	52933	4	Screw - Pump cover
2	66628	1	Cover - Pump
3	66629	1	Gasket - Cover
4	66630	1	Diaphragm - Fuel pump
5	48780	1	Screw - Clip retainer
6	66646	1	Clip - Throttle shaft
7	48780	1	Screw - Plate
8	51720	1	Plate - Throttle
9	83546	1	Shaft Assy - Throttle
10	67136	1	Spring - Throttle return
11	65856	1	Plate - Choke
12	83725	1	Shaft Assy - Choke
13	100071	1	Ball - Choke friction
14	52930	1	Spring - Choke friction
15	86169	1	Needle - High speed
16	52936	1	Spring - High speed needle
17	86170	1	Needle - Idle
18	67133	1	Spring - Idle needle
19	51721	4	Screw - Diaphragm cover
20	83724	1	Cover - Diaphragm
21	66632	1	Diaphragm - Metering
22	66633	1	Gasket - Diaphragm
23	83479	1	Screw - Lever pin
24	66636	1	Pin - Lever
25	66638	1	Lever - Metering
26	66404	1	Spring - Lever
27	66637	1	Valve - Needle
28	66623	1	Screen - Fuel inlet
29	83729	1	Check Valve - Nozzle
30	66622	1	Plug - Welch

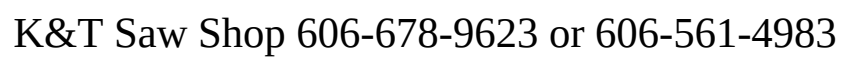


Ref #	Part Number	Qty	Description
1	62191A	1	Insert - Starter handle
2	62190A	1	Handle - Starter
3	110646	3	Screw - Oval hd 8-32 x 1-1/8
4	87672	1	Cover Assy - Starter
5	110657	1	Pin - Roll
6	84051	1	Pulley - Rope
7	110341	1	Screw - Hex hd 10-24 x 1/2
8	68162	1	Rope - Starter
9	110470	1	Rivet - Rope
10	86405	1	Drum - Starter
11	87680	1	Spring - Rewind
12	86053	1	Shield - Spring
13	83748	1	Shaft - Starter
14	87693	1	Kit - Fan housing
15	87674	1	Guard - Sawdust
16	86052	1	Washer - Special

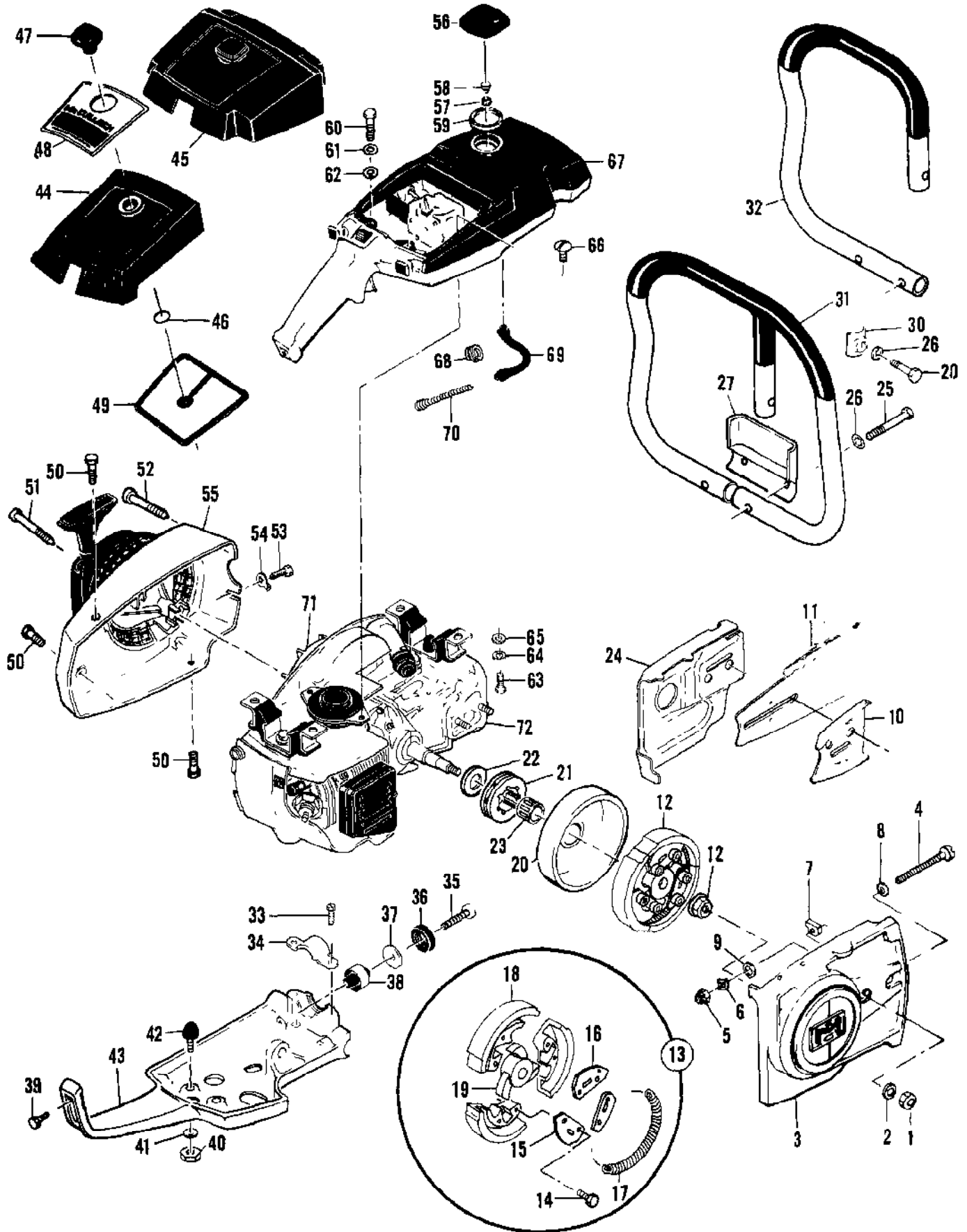


Ref #	Part Number	Qty	Description
1	83811	1	Screw - Special
2	69924	1	Lockplate
3	85794	1	Mount - Rear
4	84619	1	Insulator
5	86175	1	Clamp Assy - Boot
6	86190	1	Spring - Ground
7	87843	1	Boot - Third port
8	110776	1	Screw - Fil hd 8-32 x 3/8
9	100057	1	Lockwasher - #8
10	102500	3	Screw - Pan hd 10-24 x 1/2
11	100002	3	Washer - #10
12	86314	1	Shroud - Lower
13	104396	2	Screw - Pan hd 10-24 x 3/4
14	85281	1	Shroud - Upper
15	87844	1	Insulator - Inlet
16	85136	1	Gasket - Insulator
17	110703	1	Nut - Hex 3/8-24
18	86068	1	Flywheel Assy
19	110713	2	Screw - Skt hd 10-24 x 7/8
20	83241	2	Washer - Special
21	67546	2	Pawl - Starter
22	67545	2	Spring - Pawl
23	67547	2	Pivot - Pawl
24	103879	1	Key - Woodruff
25	67057	1	Washer - Thrust
26	67056	1	Seal - Breaker box cover
27	67054	1	Washer - Thrust
28	103947	1	Screw - Hex hd 10-24 x 1 (SEMS)
29	100002	2	Washer - #10
30	83512	1	Stud - Special
31	85798	1	Wire Assy - Ground
32	51253	1	Retainer - Coil
33	85138	1	Lamination Assy
34	84972	1	Kit - Coil Rr, Terminal
35	87246	1	Coil & Lamination Assy Used on models 600435B, 600435C, 600435D, 600435J, 600435S and 600435A.
36	50120	1	Wire Assy - Spark plug
37	55061	1	Connector
38	85758	1	Boot
39	100298	1	Nut - Hex 6-32
40	85796	1	Wire Assy - Primary
41	103672	1	Screw - Fil hd 8-32 x 1/2 (SEMS)
42	100080	1	Washer - #8
43	85358	1	Condenser
44	62365	1	Spacer - Breaker box
45	110584	1	Screw - Pan hd 8-32 x 3/4
46	62362	1	Cover - Breaker box
47	54184	1	Wiper - Cam
48	110346	1	Screw - Hex hd 6-32 x 3/4
49	110811	1	Screw - Pan hd 8-32 x 3/8
50	110445	1	Screw - Truss hd 8-32 x 3/8
51	105976	1	Washer - #8
52	66231	1	Breaker Assy
53	110706	1	Screw - Pan hd 6-32 x 7/16 s/t

Ref #	Part Number	Qty	Description
54	83126	1	Strap - Conduction
55	84329	1	Box - Breaker
56	67051	1	Seal - Breaker box

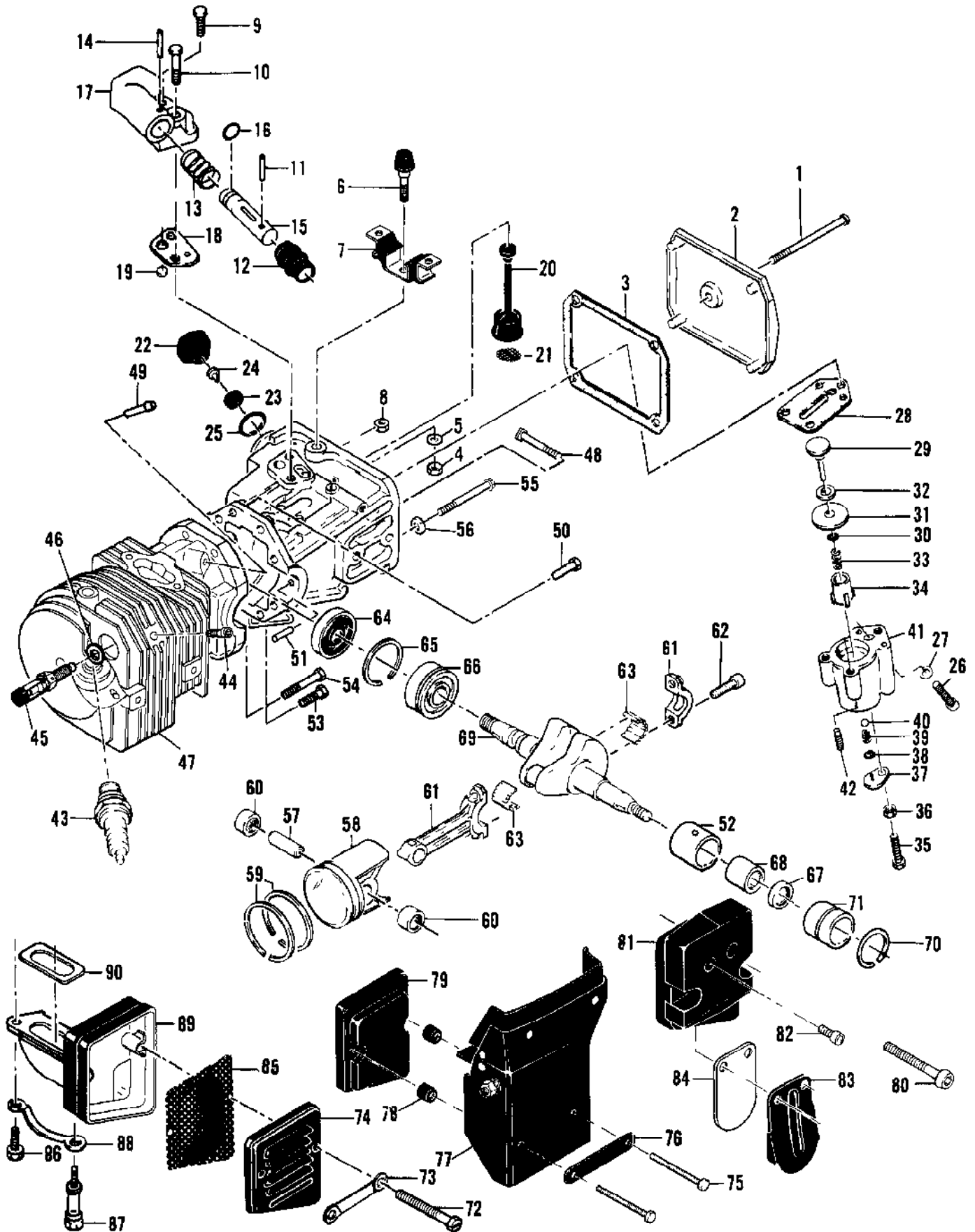


Ref #	Part Number	Qty	Description
1	110551	2	Screw - Hex hd 10-24 x 2-1/8
2	101194	2	Lockwasher - #10
3	83204	1	Bracket Assy
4			Carburetor Assy See "Carburetor Assembly (Part 1) and (Part 2) illustrations and parts lists.
5	86189	1	Gasket - Carburetor
6	64848	1	Hose Assy - Fuel
7	63932	1	Filter - Fuel
8	100440	1	Washer
9	67944	1	Spring - Hose stiffener
10	69629	1	Boot - Carburetor needle
	85901	1	Boot - Carburetor needle
11	86273	1	Screw - Idle speed adjustment
12	69594	1	Pivot - Oiler lever
13	69781	1	Spring - Oiler lever
14	69825	1	Lever Assy - Oiler
15	105048	1	Washer - 3/16
16	69802	1	Rod - Oiler
17	105673	2	Pin - Roll 3/32 x 9/16
18	63044	1	Button - Oiler
19	69632	1	Rod - Throttle
20	110378	1	Pin - Roll 3/16 x 15/16
21	87178	1	Spring - Throttle return
22	86450	1	Trigger
23	103818	1	Pin - Roll Used on model 600435S.
24	85937	1	Spring - Safety trigger Used on model 600435S.
25	87753	1	Trigger - Safety Used on model 600435S. Part numbers which have changed since the previous printing of the illustrated parts list covering these saws, are indicated by a dash (-) preceding the new part number.
26	110537	1	Screw - Fil hd 8-36 x 1/2
27	69630	1	Button - Choke
28	69631	1	Rod - Choke
29	69597	2	Boot - Control rod
30	87883	1	Grip - Handle
31	85846	1	Tank Assy - Fuel Used on models 600435B, 600435C, 600435D, 600435J and 600435A.
	86369	1	Tank Assy - Fuel Used on model 600435S.
32	69600	1	Nipple - Pulse line
33	84272	2	Bumper - Mount
34	69043	1	Snubber - Rod
35	103672	1	Screw - Fil hd 8-32 x 1/2 (SEMS)
36	83661	1	Wire Assy - Stop switch
37	62451	1	Contact - Switch
38	62950A	1	Base - Switch
39	68846	1	Button - Switch
40	85451	1	Latch Assy - Throttle
41	110741	2	Screw - Pan hd 10-24 x 1/2 Used on model 600435S.
42	87245	1	Guard - Hand Used on model 600435S.



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	102144	1	Screw - Bar adjusting
5	102067	1	Nut - Hex 10-24
6	110387	1	Washer - Wavey
7	100002	1	Washer - #10
8	61705	1	Nut - Bar adjusting
9	110264	1	Washer - 3/16
10	64325	1	Plate - Bar protector
11		1	Bar & Chain Assy
12	110594	1	Nut - Hex 3/8-24 (R.H.)
	86113	1	Nut - Hex 3/8-24 (L.H.)
13	86464	1	Clutch Assy
14	110850	6	Screw - Hex hd 8-32 x 1/2
15	85363	2	Plate - Retainer
16	86409	1	Plate Assy - Retainer
17	86079	1	Spring - Clutch
18	86465	3	Shoe - Clutch
19	85397	1	Rotor - Clutch
20	86394		Drum - Clutch
21	86344		Sprocket (7-T .375) See models 600435B, C, D, J, S. Part numbers which have changed since the previous printing of the illustrated parts list covering these saws, are indicated by a dash (-) preceding the new part number.
	86144		Sprocket (7-T .404) See model 600435A. Part numbers which have changed since the previous printing of the illustrated parts list covering these saws, are indicated by a dash (-) preceding the new part number.
22	86395	1	Washer - Sprocket
23	110330	1	Bearing - Sprocket
24	84978	1	Shield - Sawdust
25	102433	2	Screw - Hex hd 10-24 x 1-5/8
26	101194	2	Lockwasher - #10
27	84798	1	Clamp - Frame
28	102130	1	Screw - Hex hd 1/4-20 x 1-1/2
29	100153	1	Lockwasher - 1/4
30	63484	1	Clamp - Frame
31	84571	1	Frame & Grip Assy See models 600435C, D, A
32	87733	1	Frame & Grip Assy See models 600435B, J, S. Part numbers which have changed since the previous printing of the illustrated parts list covering these saws, are indicated by a dash (-) preceding the new part number.
33	104950	2	Screw - Hex hd 10-24 x 5/8 (SEMS)
34	83819	1	Clamp - Lower mount
35	110679	1	Screw - Hex hd 1/4-20 x 2
36	84661	1	Grommet
37	110845	1	Washer - 1/4
38	85898	1	Mount - Lower
39	101977	1	Screw - Fil hd 1/4-20 x 3/4
40	105367	2	Nut - Hex 10-24

Ref #	Part Number	Qty	Description
41	100240	2	Lockwasher - #10
42	83111	2	Bumper
43	86075	1	Brace - Frame
44	85850	1	Cover Assy - Air cleaner See models 600435A, B, C, D, J
45	84700	1	Cover Assy - Air cleaner See model 600435S
46	110565	1	Ring - Retaining
47	68529	1	Knob - Cover
48	86014	1	Nameplate
49	85387	1	Filter - Air
50	110741	3	Screw - Pan hd 10-24 x 1/2
51	62978	2	Screw - Special
52	85242	1	Screw - Special
53	102762	1	Screw - Hex hd 10-24 x 1/2
54	69890	1	Lockplate
55			Fan Housing & Starter Assys See "Fan Housing And Starter Assemblies" illustration and parts list.
56	86451	1	Cap Assy - Fuel
57	86453	1	Plug
58	53766A	1	Valve
59	69767	1	Gasket
60	102388	2	Screw - Hex hd 10-24 x 5/8
61	101194	2	Lockwasher - #10
62	100002	2	Washer - #10
63	102861	2	Screw - Hex hd 1/4-20 x 5/8
64	100153	2	Lockwasher - 1/4
65	100005	2	Washer - 1/4
66	110807	2	Screw - Pan hd 8-32 x 5/16
67			Fuel Tank Assy See "Fuel Tank Assembly" illustration and parts list.
68	87826	1	Clamp - Hose
69	69598	1	Line - Pulse
70	67944	1	Spring - Pulse line
71			Flywheel & Ignition System See "Flywheel And Ignition System" illustration and parts list.
72			Powerhead & Oiler Assys See "Powerhead And Oiler Assemblies" illustration and parts list.



Ref #	Part Number	Qty	Description
1	110291	1	Screw - Pan hd 10-24 x 2-5/8
2	86304	1	Cover - Oil tank
3	86306	1	Gasket - Cover
4	101143	1	Nut - Hex 1/4-20
5	102523	1	Washer - 1/4
6	69832	1	Bumper - Front
7	87813	1	Mount - Front
8	100955	1	Nut - Hex 8-32
9	110623	1	Screw - Fil hd 8-32 x 1/2
10	105245	1	Screw - Fil hd 8-32 x 1 (SEMS)
11	105673	1	Pin - Roll 3/32 x 9/16
12	69586	1	Boot - Plunger
13	69585	1	Spring - Plunger
14	101556	1	Pin - Roll 1/8 x 5/8
15	69584	1	Plunger - Pump
16	101056	1	"O" Ring
17	69582	1	Body - Oil pump
18	62230	1	Gasket - Oil pump
19	62909	1	Valve - Oiler
20	62123B	1	Hose Assy - Oil
21	50506	1	Screen - Hose
22	87270	1	Cap - Oil tank
23	87269	1	Retainer - Valve
24	86402	1	Valve
25	101148	1	"O" Ring
26	110713	1	Screw - Skt hd 10-24 x 7/8
27	24236	1	Washer - Special
28	86188	1	Gasket - Pump
	83786	1	Pump Assy - Pulse
29	60260A	1	Piston Assy - Pump
30	104001	1	"O" Ring
31	86182	1	Ring - Piston
32	60937	1	Washer - Teflon
33	60259	1	Spring - Piston
34	62227	1	Sleeve - Adjustment
35	110386	1	Screw - Hex hd 8-32 x 1
36	100251	1	Nut - Hex 8-32
37	62407	1	Cover - Outlet valve
38	106104	1	"O" Ring
39	62885A	1	Spring - Outlet valve
40	102809	1	Ball - Outlet valve
41	83787	1	Body Assy - Pump
42	110643	1	Screw - Set 8-32 x 7/16
43	63432	1	Spark Plug - AC CS 42T Used on models 600435B, 600435C, 600435D, 600435J and 600435S.
	65408	1	Spark Plug - Ch CJ8 Used on model 600435A.
44	110681	1	Screw - Skt hd 10-24 x 1/4
45	87866	1	Valve - DSP
46	85505	1	Washer - Valve
47	87296	1	Crankcase Assy
48	62065	2	Bolt - Bar mounting
49	69600	1	Nipple - Pulse line
50	110288	2	Screw - Hex hd 8-32 x 3/4
51	110851	1	Pin - Dowel
52	87152	1	Insert - Bearing

Ref #	Part Number	Qty	Description
53	110288	1	Screw - Hex hd 8-32 x 3/4
54	110644	1	Screw - Hex hd 8-32 x 1-1/2
55	62105	4	Screw Assy - Sealing
56	62842	4	Washer - Sealing
57	69020	1	Pin - Piston
58	85244	1	Piston Assy
	87791	1	Piston Assy
59	85245	1	Ring Set - Piston
	87854	1	Ring Set - Piston
60	110590	2	Bearing - Needle
61	85237	1	Connecting Rod Assy
62	61627A	2	Screw - Special
63	85246	1	Roller - (Set of 22)
64	61618	1	Seal - Oil
65	63464	1	Ring - Snap
66	63429B	1	Bearing - Ball
67	110260	1	Seal - Oil
68	104357	1	Bearing - Needle
69	86193	1	Crankshaft
70	63699	1	Ring - Bearing insert
71	63701	1	Insert - Bearing
72	103353	2	Screw - Hex hd 10-24 x 1-1/2
73	86050	1	Lockplate
74	84603	1	Cover - Muffler
75	103355	2	Screw - Hex hd 10-24 x 1-7/8
76	84644	1	Lockplate
77	86209	1	Duct, Valve & Guard Assy
78	84642	2	Spacer - Preheater
79	85233	1	Cover Assy - Muffler
80	110861	2	Screw - Skt hd 10-24 x 1-1/2
81	84581	1	Kit - Cover & Valve Assy
82	110472	2	Screw - Skt hd 8-32 x 5/16
83	87193	1	Stop - Reed
84	85585	1	Valve - Reed
85	84580	1	Baffle - Muffler
86	110529	1	Screw - Hex hd 10-24 x 1/2
87	84578	1	Screw - Special
88	84579	1	Lockplate
89	84572	1	Body & Duct Assy
90	84577	1	Gasket - Muffler