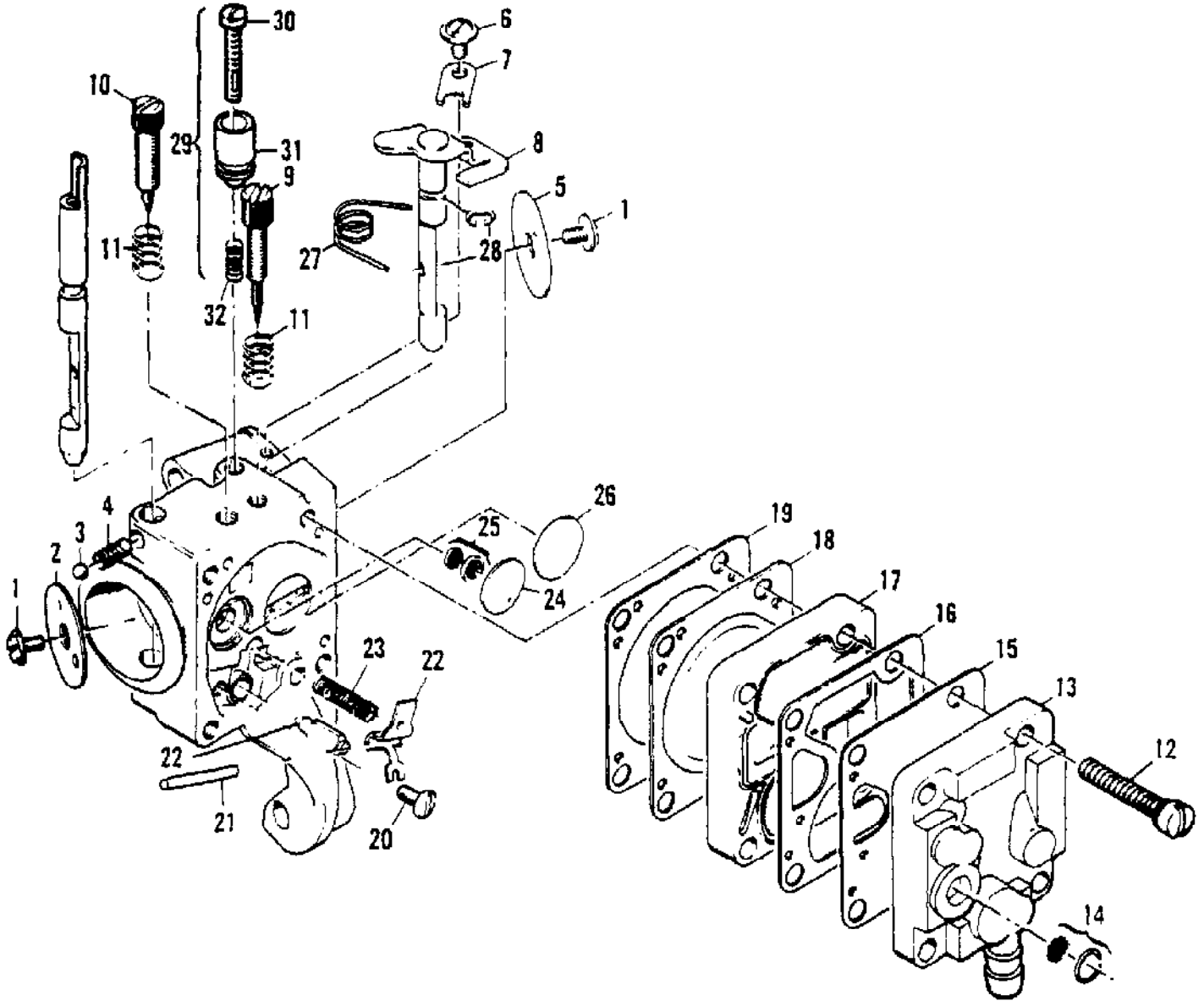


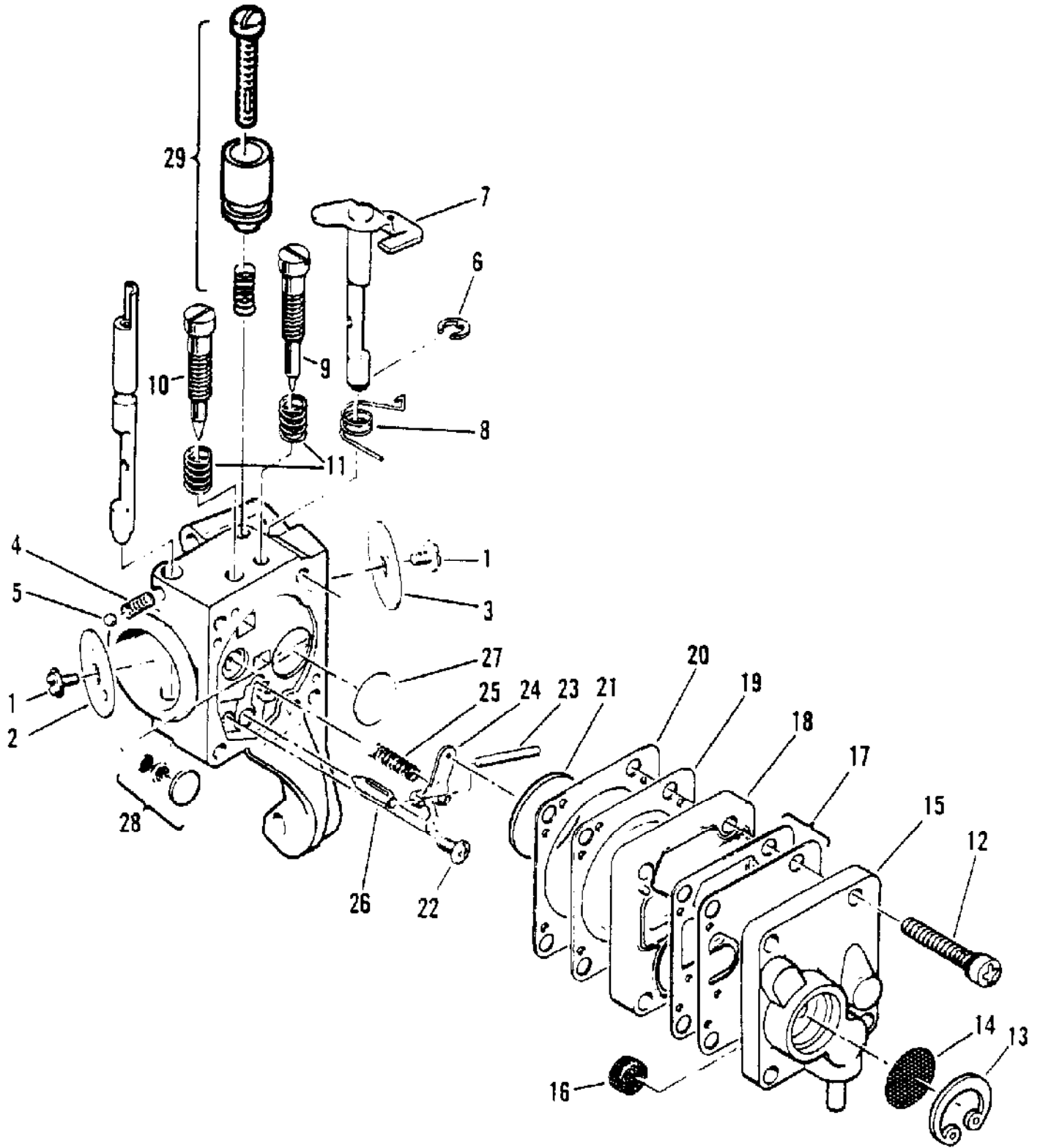
No
Diagram
Available

Parts List
Only

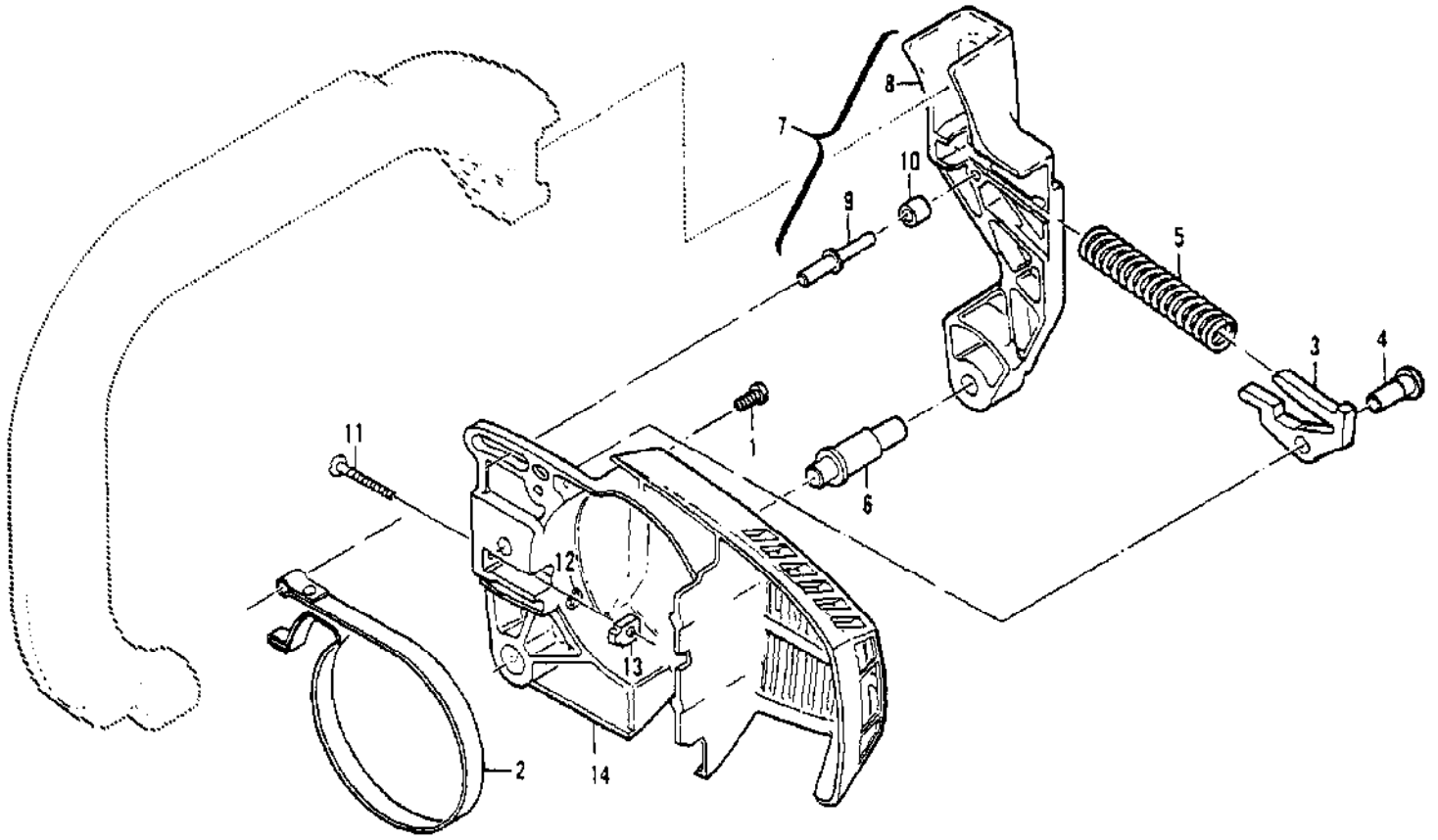
Ref #	Part Number	Qty	Description
	95169		Kit - Spark Arrester
	91485		Wrench - Socket
	85687		Wrench - Screwdriver
	88755		Scrench
	93283		Case - Carrying, 12"
	92976		Bar Guard, 12"
	93090		Guide - Timing
	68915A		Kit - Piston Tool
	90256		Kit - Tune up
	90607A		Guide - File
	90958A		Kit - Tool Maintenance
	93900		Kit - Pressure Test
	90533		Tool - Pressure Test
	501334		Tester - Ignition
	68090		Lubri-Gun
	85702		Lubricant - Custom, 6 oz. can
	85703		Lubricant - Custom, 6 oz. cans, 1-6 pack
	67537		Loctite
	69794		Locquic
	110083		R.T.V. Sealant



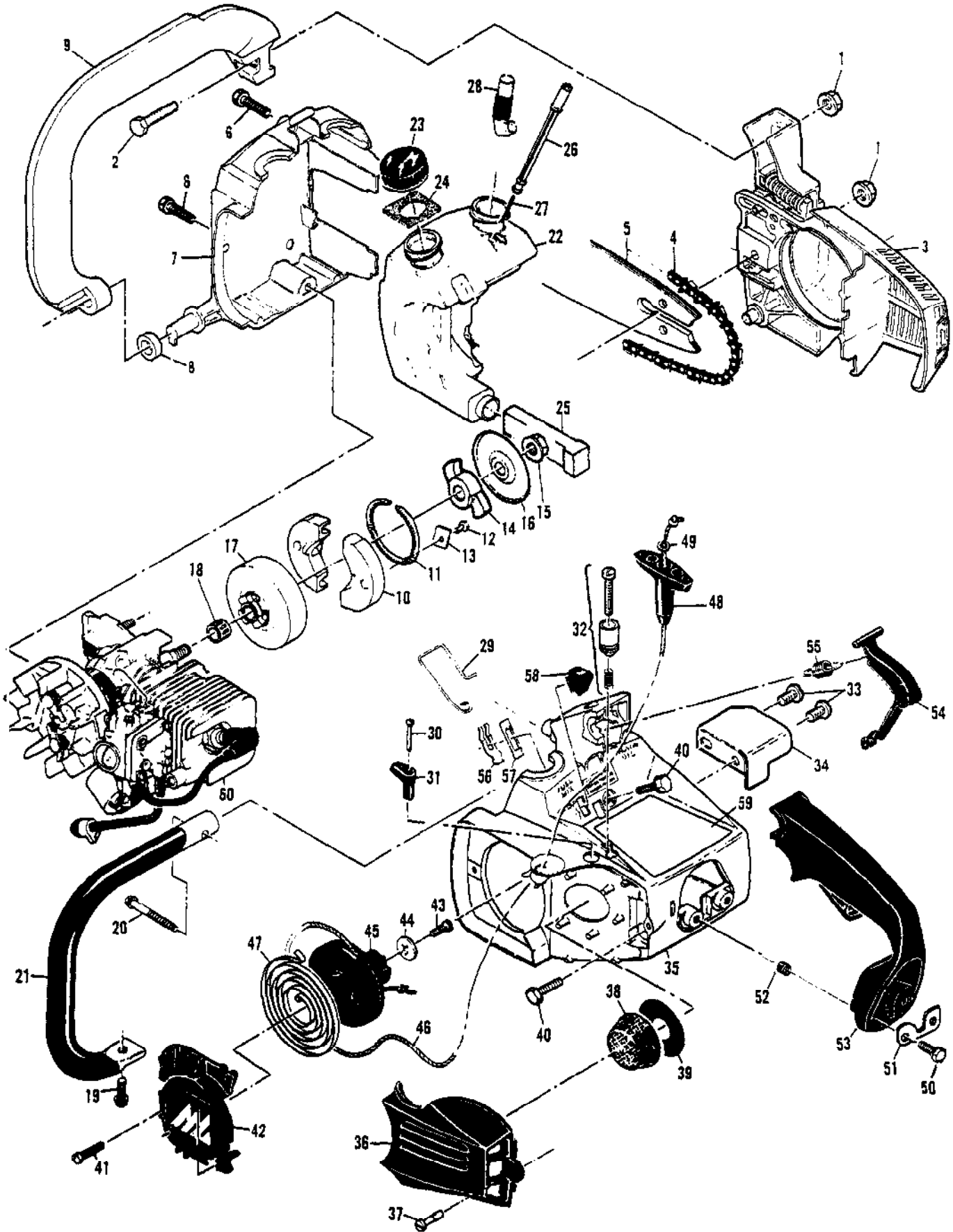
Ref #	Part Number	Qty	Description
	214082	1	Carburetor Asy - Walbro MDC 15
1	83755	2	Screw - Plate
2	68556	1	Plate - Choke
3	100302	1	Ball - Choke friction
4	67504	1	Spring - Choke friction
5	68553	1	Plate - Throttle
6	70798	1	Screw - Clip
7	68554	1	Clip - Throttle shaft
8	94138	1	Shaft Asy - Throttle
9	86446	1	Needle - Idle
10	86447	1	Needle - High speed
11	67502	2	Spring - Needle
12	68564	4	Screw Asy - Body
13	91347	1	Cover Asy - Pump
14	85629	1	Kit - Vent screen
15	68563	1	Diaphragm - Fuel pump
16	85035	1	Gasket - Pump diaphragm
17	85030	1	Body - Fuel pump
18	85036	1	Diaphragm - Metering
19	85034	1	Gasket - Diaphragm
20	67500	1	Screw - Lever pin
21	67508	1	Pin - Lever
22	85059	1	Kit - Needle & Lever
23	68567	1	Spring - Lever
24	68559	1	Plug - Welsh 7/16
25	83758	1	Kit - Check valve
26	68560	1	Plug - Welsh 1/2
27	89785	1	Spring - Throttle return
28	94139	1	Ring - Retaining
29	93437	1	Latch Asy - Throttle
30		1	Screw - Long lock Not available separately.
31		1	Latch - Throttle Not available separately.
32		1	Spring - Compression Not available separately.
	86463	1	Repair Kit



Ref #	Part Number	Qty	Description
	214082A	1	Carburetor Asy - Zama M1-M7
1	91804	2	Screw - Plate
2	215274	1	Valve - Choke
3	91803	1	Valve - Throttle
4	93955	1	Spring - Choke
5	93956	1	Ball - Friction
6	91805	1	"E" Ring
7	215291	1	Shaft Assembly - Throttle
8	215286	1	Spring - Throttle return
9	215275	1	Screw - Idle adjustment
10	215276	1	Screw - Main adjustment
11	91819	2	Spring - Screw
12	215279	4	Screw - Cover
13	215283	1	"C" Ring
14	215284	1	Strainer
15	215285	1	Cover - Pump
16	91820	1	Screen
17		1	Kit - Pump diaphragm Not available separately.
18	215281	1	Body - Pump
19	215282	1	Diaphragm - Main
20	215280	1	Gasket - Main
21	215277	1	Disk
22	91814	1	Screw
23	91813	1	Pin - Arm
24	215278	1	Arm - Needle valve
25	91811	1	Spring - Arm
26	91810	1	Valve - Needle
27	93951	1	Plug - Welsh
28	215287	1	Valve Asy - Main nozzle
29	93437	1	Latch Assembly - Throttle
	215292		Repair Kit

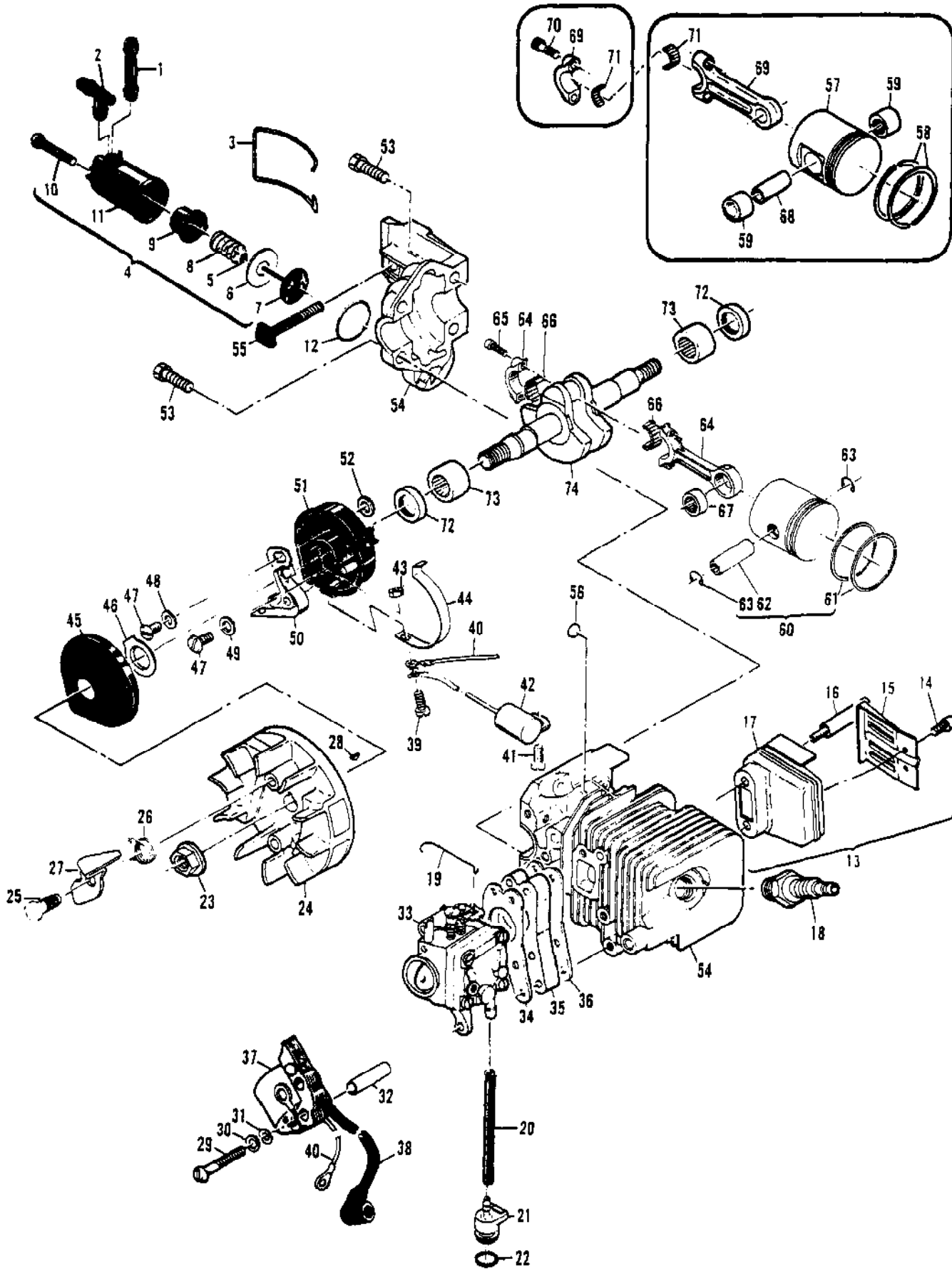


Ref #	Part Number	Qty	Description
	214376		CHAIN BRAKE Assembly
1	111047	1	Screw - Pan hd 8-32 x 5/8
2	94709	1	Band - Brake
2	92487	1	Band - Brake
3	94006	1	Latch
3	93092	1	Latch
4	93602	1	Pivot - Latch
5	94007	1	Spring - Compression
5	93140	1	Spring - Compression
6	92482	1	Pivot - Lever
7	214375	1	Lever Assembly - Actuating
8	92867	1	Lever
9	213907	1	Pin - Roller
10	214368	1	Bearing - Roller
11	90658	1	Screw - Adjusting
12	110907	1	Ring - Retaining
13	84929	1	Nut - Bar adjusting
14	94175	1	Housing - Brake
14	92866	1	Housing - Brake



Ref #	Part Number	Qty	Description
1	110676	2	Nut - Hx 1/4-28
2	110972	1	Screw - Hx 1/4-28 x 3/4
3			CHAIN BRAKE Asy See "Chain Brake Assembly" illustration and parts list.
4			Chain Asy
5			Bar
6	110639	2	Screw - Hx hd 12-24 x 1
7	92868A	1	Cover - Fuel & Oil tank
8	93194A	1	Washer - Rubber
9	92479	1	Lever - Handguard
10	213278	1	Kit - Clutch
10	213277	1	Clutch Assembly
11	93608	1	Spring Assembly
12	110957	2	Rivet
13	85064	2	Plate
14	94242	1	Rotor
14	94247	1	Kit - Rotor
15	94244	1	Nut - Clutch
16	94243	1	Plate - Dust
17	95197	1	Drum/Spkt/Brng Assembly
18	91222	1	Kit - Needle bearing
19	110953	1	Screw - Hx hd 12-24 x 5/8
20	110686	1	Screw - Hx hd 13-16 x 2
21	214505	1	Frame & Grip Assembly
22	91454A	1	Kit - Fuel & oil tank
23	91283	2	Cap -Fuel & oil (unvented)
24	91148	1	Seal - Fuel vent
25	84956	1	Pickup - Fuel
26	83900A	1	Piston - Manual oiler
27	83946	1	Spring - Piston
28	85557	1	Body - Oiler
29	84611	1	Rod - Manual oiler
30	110672	1	Screw - Oval hd 4-40 x 1
31	83870	1	Knob - Choke
32			Throttle Latch Asy See "Carburetor Assembly (Zama M1-M7)" & "Powerhead Assembly" illustrations and parts lists.
33	110807	2	Screw Pan hd 8-32 x 5/16
34	93290	1	Deflector - Sawdust
35	214270	1	Shroud
36	91853	1	Cover - Air cleaner
37	91796	1	Screw - Air cleaner
38	91460	1	Filter - Air
39	84918	1	Washer - Air seal
40	110953	3	Screw - Hx hd 12-24 x 5/8
41	110959	3	Screw - Hx hd 8-32 x 1/2
42	90425	1	Cover - Starter
43	110041	1	Screw - Pan hd 8-32 x 1/2
44	68497	1	Washer - Special
45	213261	1	Drum/Rope Assembly
46	83203	1	Rope - Starter
47	83078	1	Spring - Rewind
48	91255	1	Kit - Starter handle
49	105490	1	Washer - Starter handle

Ref #	Part Number	Qty	Description
50	110953	2	Screw - Hx hd 12-24 x 5/8
51	84520A	1	Plate - Washer
52	84519	2	Sleeve - Handle
53	93810	1	Kit - Handle
54	93869	1	Trigger - Throttle
55	83940	1	Spring - Trigger
56	83935	1	Contact - Switch
57	83936	1	Protector - Switch
58	83934	1	Button - Switch
59	93542	1	Plate - Name
60			Powerhead Assembly See "Powerhead Assembly" illustration and parts list.



Ref #	Part Number	Qty	Description
1	83898	1	Connector - Outlet
2	84613	1	Connector - Pump
3	83896	1	Bail - Mounting
4	83886	1	Pump Assembly - Oiler
5	105603	1	"O" Ring
6	85769	1	Ring - Pump piston
7	92204	1	Piston Assembly - Pump
8	83891	1	Spring - Pump
9	83890	1	Sleeve - Pump
10	110651	1	Screw - Adjustment
11	83887	1	Body Assembly - Pump
12	110653	1	"O" Ring
13	214746	1	Kit - Muffler
14	110681	2	Screw - Skt hd 10-24 x 1/4
15	92961	1	Deflector - Exhaust
16	213327	2	Screw - Special
17	213346	1	Body - Cover
13	92962	1	Kit - Muffler
14	110681	2	Screw - Skt hd 10-24 x 1/4
15	92961	1	Deflector - Exhaust
16	93036	2	Screw - Special
17	93655	1	Body - Cover
18	63097	1	Spark Plug (F,G,J,K,P,S,U)
18	93018	1	Spark Plug (S,E,H)
19	89274	1	Rod - Throttle
20	89159	1	Hose - Fuel
21	90660	1	Adaptor - Fuel hose
22	110908	1	"O" Ring
23	110970	1	Nut - Hx 5/16-24
24	94513	1	Flywheel/Pawl Assembly
25	68796	2	Pin - Pawl
26	67814	2	Spring - Pawl
27	94493	2	Pawl - Starter
24	91961	1	Flywheel/Pawl Assembly
25	68796	2	Pin - Pawl
26	67814	2	Spring - Pawl
27	91872	2	Pawl - Starter
28	102164	1	Key - Woodruff
29	110586	3	Screw - Pan hd 8-32 x 1-3/4
30	105976	3	Washer - #8
31	67177	3	Washer - Insulating
32	68198	3	Tube - Insulating
33			Carburetor Assembly See "Carburetor Assembly (Walbro MDC 15)" & "Carburetor Assembly (Zama M1-M7)" illustrations and parts list.
34	68197	1	Gasket - Carburetor
35	90713	1	Insulator - Carburetor
36	90714	1	Gasket - Insulator
37	84957	1	Coil & Lamination Assembly
38	50120	1	Wire Assembly - Spark plug
39	110617	1	Screw - Pan hd 6-32 x 5/8
40	69344	1	Wire Assembly - Coil
41	110041	1	Screw - Pan hd 8-32 x 1/2 s/t
42	85358	1	Condenser
43	100035	1	Nut - Hx 6-32

Ref #	Part Number	Qty	Description
44	84502	1	Connector - Stop switch
45	67841	1	Cover - Breaker box
46	69323	1	Seal - Breaker box
47	110969	2	Screw - Hx hd 8-32 x 1/2
48	69322	1	Washer - Special
49	105976	1	Washer - 48
50	88811	1	Breaker Assembly
51	84505A	1	Kit - Breaker box
52	92037	1	Washer
53	110639	4	Screw - Hx hd 12-24 x 1
54	214157	1	Kit - Cyl/C'case Assembly
55	83856	1	Bolt - Bar mounting
56	110914	4	Plug - Cup
54	214164	1	Cyl/C'case Assembly
55	83856	1	Bolt - Bar mounting
56	110914	4	Plug - Cup
57	68098	1	Piston Assembly
58	87165	1	Set - Piston rings
59	110538	2	Bearing - Needle
60	94662	1	Piston Assembly
61	95143	1	Set - Piston rings
62	92836	1	Pin - Piston
63	111026	2	Ring - Snap
64	94135	1	Connecting Rod Assembly
65	94654	2	Screw - Connecting rod
66	68095	1	Roller - Needle (Set of 20)
67	110984	1	Bearing - Needle
68	66867	1	Pin - Piston
69	68097	1	Connecting Rod Assembly
70	66853	2	Screw - Special
71	68095	1	Roller - Needle (Set of 20)
72	83859	2	Seal - Oil
73	213282	2	Bearing - Crankshaft
74	91932	1	Crankshaft