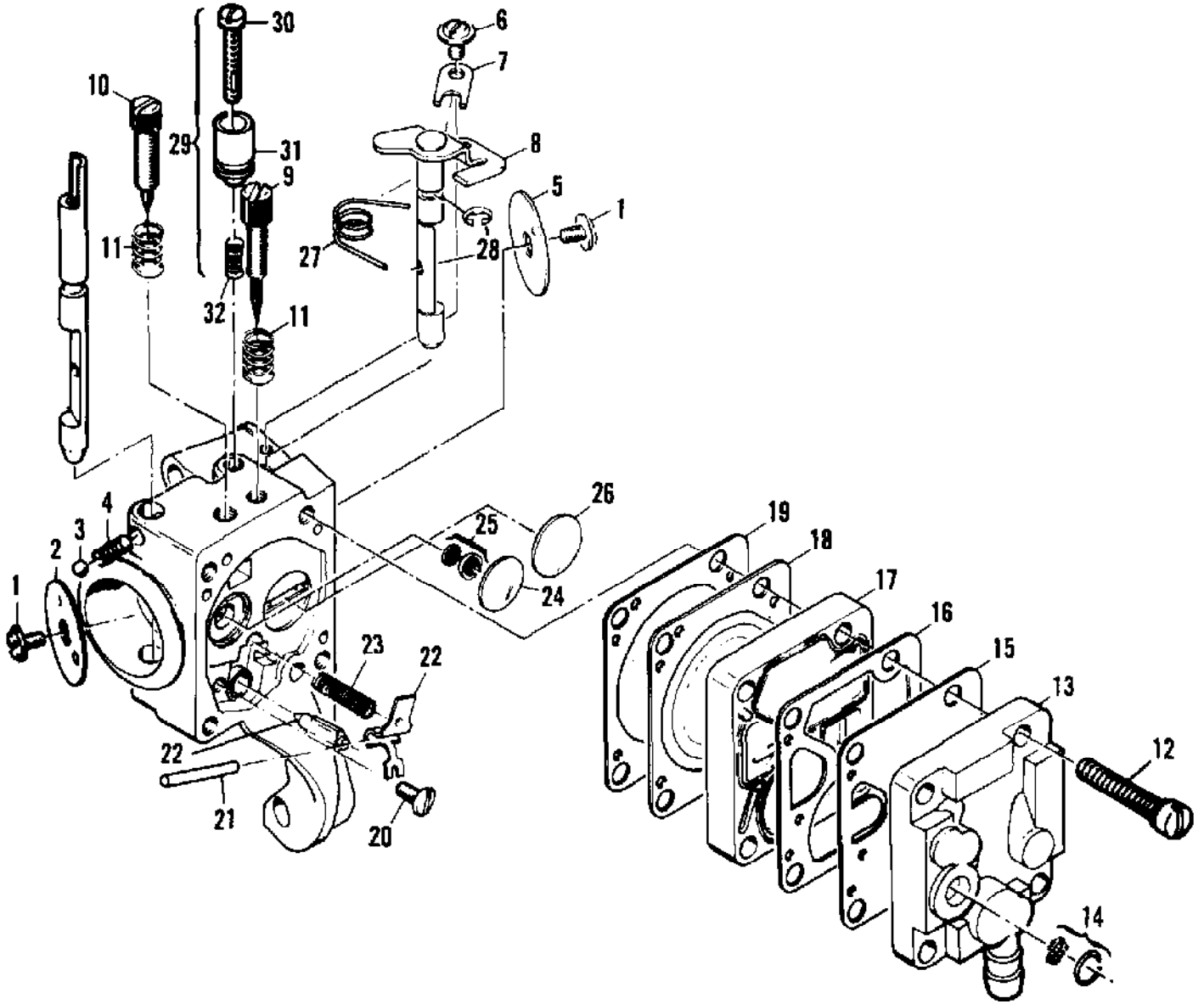


No  
Diagram  
Available  
  
Parts List  
Only

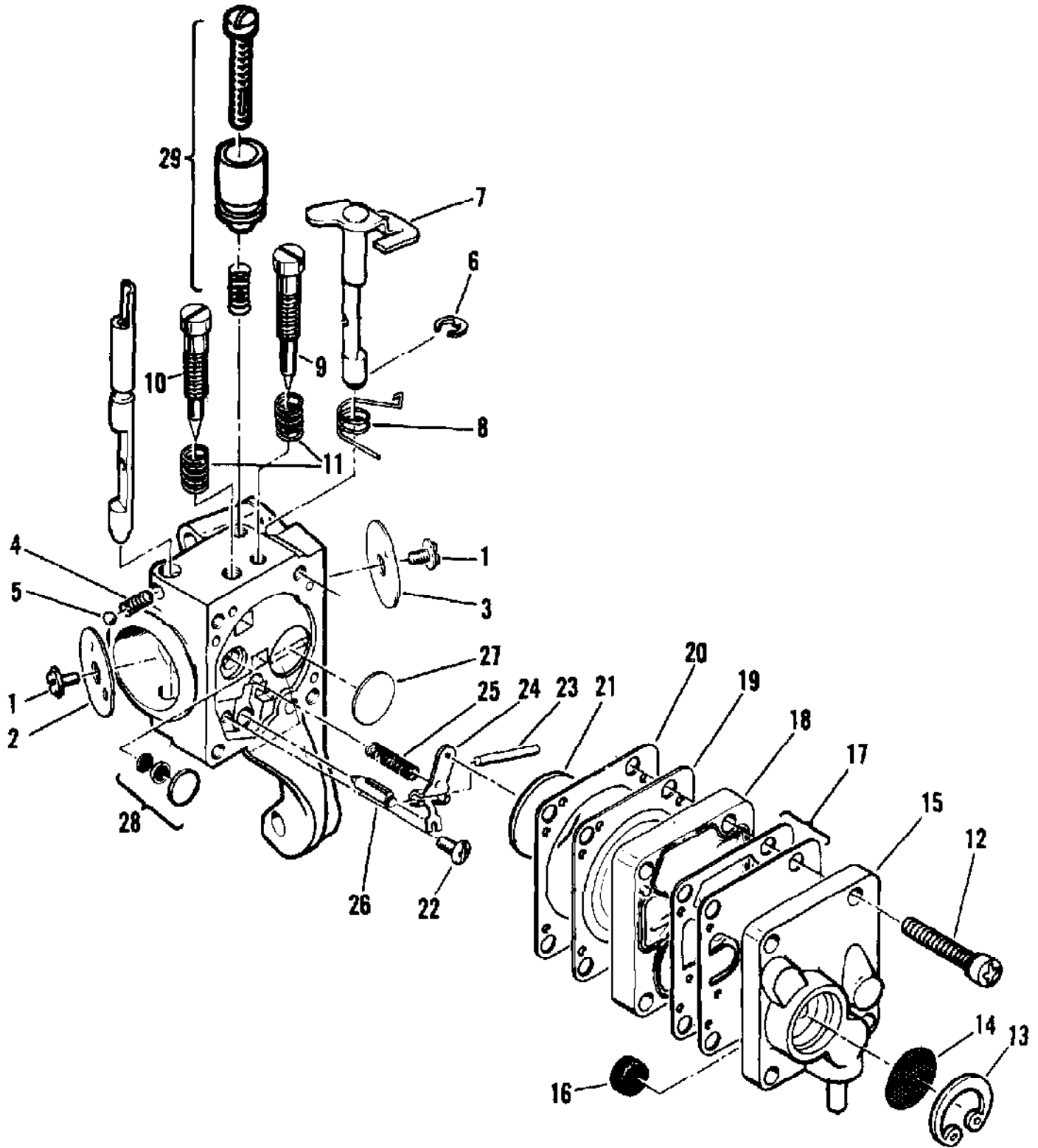
Ref #	Part Number	Qty	Description
	95169		Kit - Spark Arrester
	91485		Wrench - Socket
	85687		Wrench - Screwdriver
	88755		Scrench
	93283		Case - Carrying, 12"
	214201		Bar Guard, 12"
	93090		Guide - Timing
	68915A		Kit - Piston Tool
	90256		Kit - Tune up
	214215		Guide - File
	214211		Kit - Tool Maintenance
	93900		Kit - Pressure Test
	215432		Tool - Pressure Test
	501334		Tester - Ignition
	214194		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

No  
Diagram  
Available  
  
Parts List  
Only

Ref #	Part Number	Qty	Description
	214233		Bar-10" Mini Pro
	215250		Bar-10" Mini Mac
	214918N		Chain Assembly-10" MM 370G
	214227N		Chain Assembly-10" MP 370G
	214234		Bar-12" Mini Pro
	214921N		Chain Assembly-12" PM 370G
	214916N		Chain Assembly-12" MM 370G
	214235		Bar-14" Mini Pro
	214913N		Chain Assembly-14" MM 370G

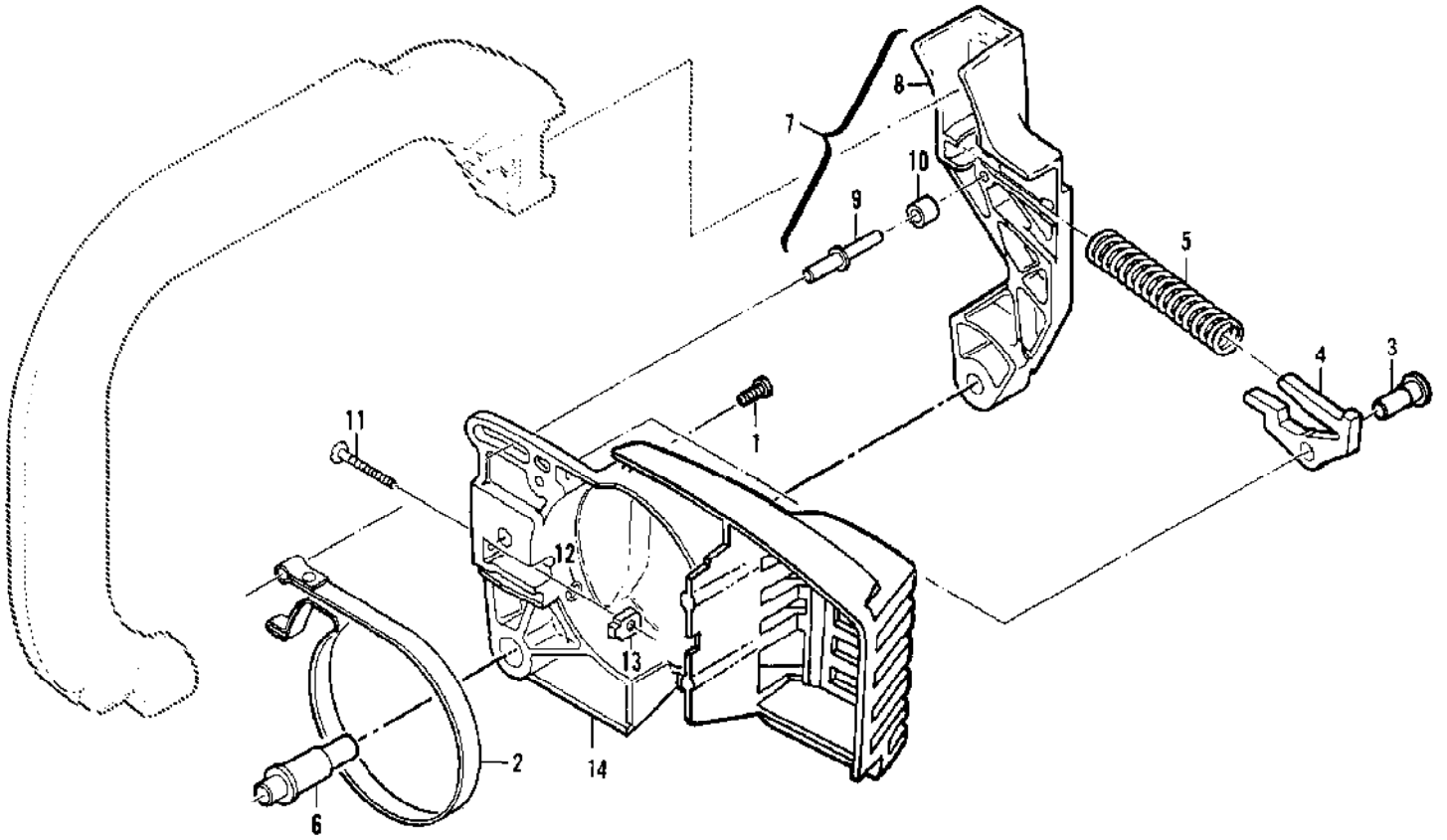


Ref #	Part Number	Qty	Description
	214082B	1	Carburetor Asy - Walbro MDC 16
1		2	Screw - Plate Not available separately.
2		1	Plate - Choke Not available separately.
3		1	Ball - Choke friction Not available separately.
4		1	Spring - Choke friction Not available separately.
5		1	Plate - Throttle Not available separately.
6		1	Screw - Clip Not available separately.
7		1	Clip - Throttle shaft Not available separately.
8		1	Shaft Asy - Throttle Not available separately.
9	86446	1	Needle - Idle
10	86447	1	Needle - High speed
11	67502	2	Spring - Needle
12		4	Screw Asy - Body Not available separately.
13		1	Cover Asy - Pump Not available separately.
14	85629	1	Kit - Vent screen
15	68563	1	Diaphragm - Fuel pump
16	85035	1	Gasket - Pump diaphragm
17		1	Body - Fuel pump Not available separately.
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		1	Ring - Retaining Not available separately.
29		1	Latch Asy - Throttle Not available separately.
30		1	Screw - Long lock Not available separately.
31		1	Latch - Throttle Not available separately.
32		1	Spring - Compression Not available separately.
	216722		Gasket/Diaphragm Kit
	216721		Repair Kit
	216734		Needle Kit

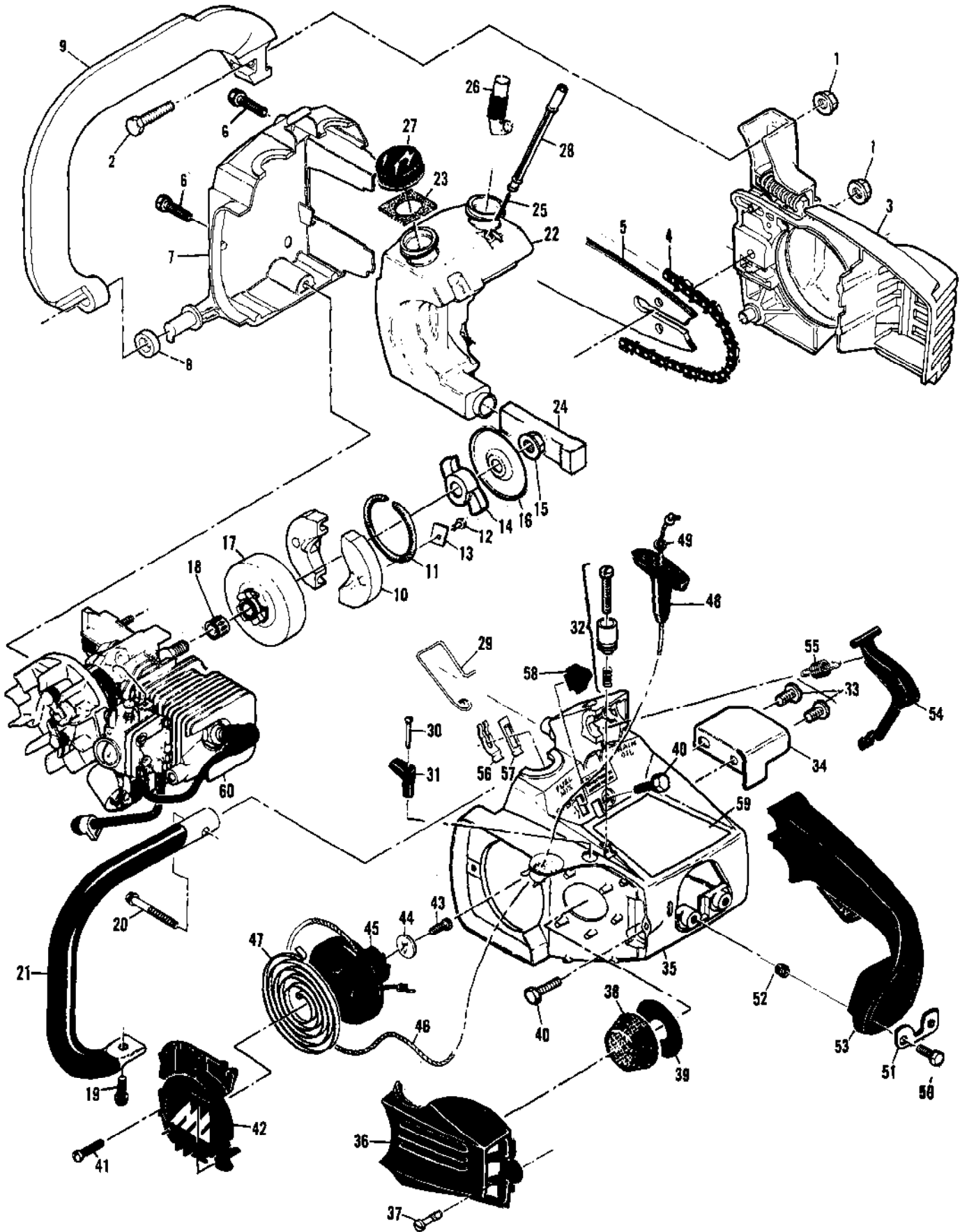


Ref #	Part Number	Qty	Description
	214082A	1	Carburetor Asy - Zama M1-M7
1		2	Screw - Plate Not available separately.
2		1	Valve - Choke Not available separately.
3		1	Valve - Throttle Not available separately.
4		1	Spring - Choke Not available separately.
5		1	Ball - Friction Not available separately.
6		1	"E" Ring Not available separately.
7		1	Shaft Assembly - Throttle Not available separately.
8		1	Spring - Throttle return Not available separately.
9	215275	1	Screw - Idle adjustment
10	215276	1	Screw - Main adjustment
11	91819	2	Spring - Screw
12		4	Screw - Cover Not available separately.
13		1	"C" Ring Not available separately.
14	215284	1	Strainer
15		1	Cover - Pump Not available separately.
16	91820	1	Screen
17		1	Kit - Pump diaphragm Not available separately.
18		1	Body - Pump Not available separately.
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
	216722		Gasket/Diaphragm Kit
	216721		Repair Kit
	216734		Needle Kit



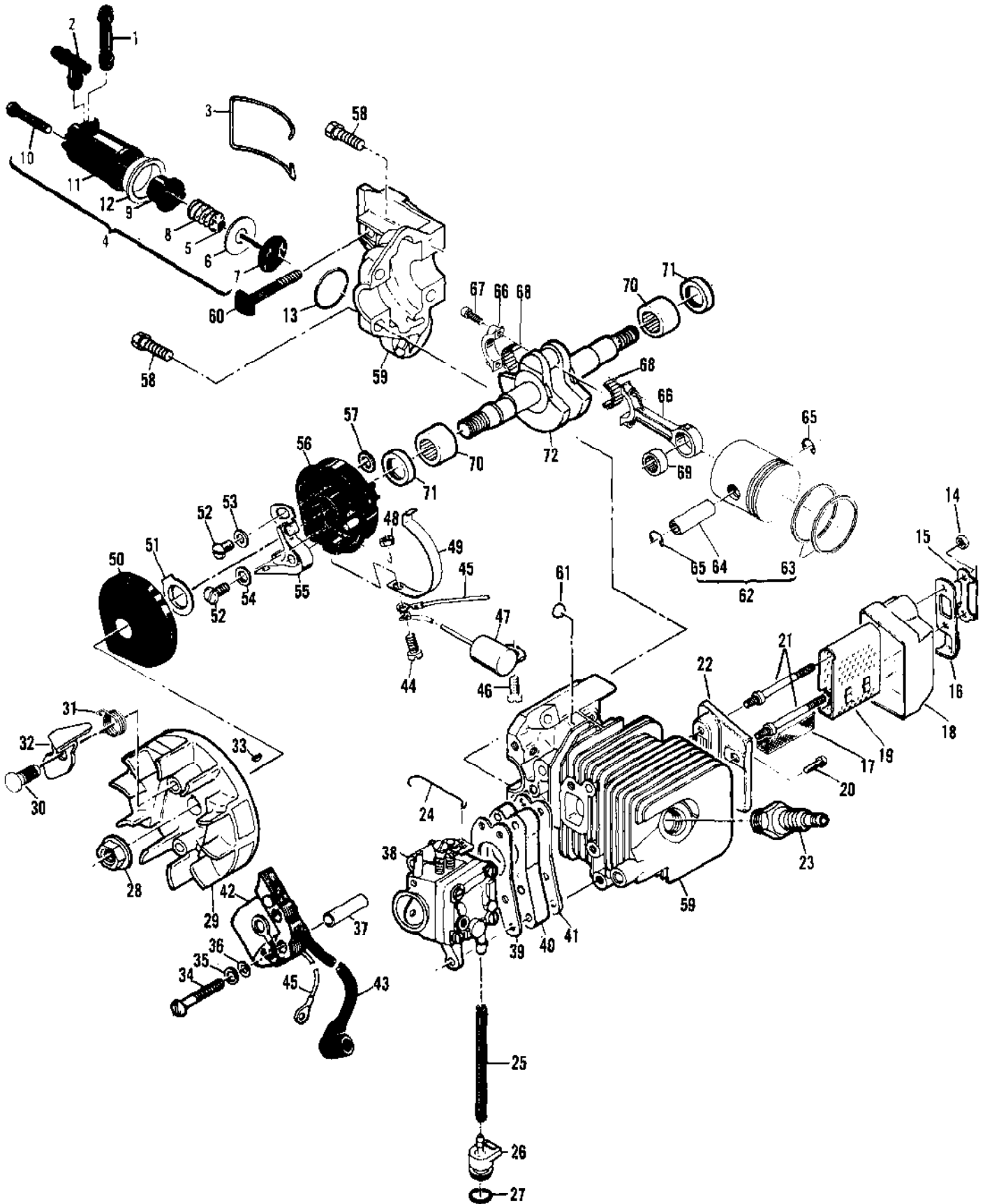


Ref #	Part Number	Qty	Description
	216551		CHAIN BRAKE Assembly
1	111047	1	Screw - Pan hd 8-32 x 5/8
2	94709	1	Band - Brake
3	93602	1	Pivot - Latch
4	215758	1	Kit - Latch
5		1	Spring - Compression Not available separately.
6	92482	1	Pivot - Lever
7	214375	1	Lever Assembly - Actuating
8	92867	1	Lever
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	216553	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 Assy Not available separately. See "Chain Brake Assembly" illustration and parts list.
4			Chain Assy Not available separately.
5			Bar Not available separately. See "Bar & Chain Combinations" illustration and parts list.
6	110639	2	Screw-Hx hd 12-24 x 1 See "Bar & Chain Combinations" illustration and parts list.
7	214718	1	Cover-Fuel & Oil tank
8	93194A	1	Washer-Rubber
9	92479	1	Lever-Handguard
10	213278	1	Kit-Clutch
11	93608	1	Spring Assembly
12	110957	2	Rivet
13	85064	2	Plate
14	94247	1	Kit-Rotor
15	94244	1	Nut-Clutch
16	94243	1	Plate-Dust
17	214390	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	216715	1	Fuel & Oil Tank Assembly
23	91148	1	Seal-Fuel vent
24	84956	1	Pickup-Fuel
25	83946	1	Spring-Piston
26	85557	1	Body-Oiler
27	91283	2	Cap-Fuel/Oil (unvented)
28	213906	1	Piston-Manual 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 Assy Not available separately. See "Carburetor Assemblies" illustrations and parts list.
33	110807	2	Screw-Pan hd 8-32 x 5/16
34	93290	1	Deflector-Sawdust
35	214987	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	94896	1	Handle/Trigger Latch Asy
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	95202	1	Plate-Name (MAC 120)
59	95203	1	Plate-Name (MAC 110)
60			Powerhead Assembly Not available separately. 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	215739	1	Pump Assembly-Oiler
5		1	"O" Ring Not available separately.
6		1	Ring-Pump Piston Not available separately.
7		1	Piston Assembly-Pump Not available separately.
8	83891	1	Spring-Pump
9		1	Sleeve-Pump
10	110651	1	Screw-Adjustment
11		1	Body Assembly-Pump
12		1	Eyelet
13	110653	1	"O" Ring
14	215871	2	Nut-Muffler
15	215471	1	Plate-Lock
16	215472	1	Deflector-Exhaust
17	215872	1	Screen-Spark Arrester
18	215774	1	Cover
19	215776	1	Baffle
20	213369	1	Screw
21	218757	2	Bolt-Shoulder
22	215773	1	Base
23	214406	1	Spark Plug
24	89274	1	Rod-Throttle
25	89059	1	Hose-Fuel
26	90660	1	Adaptor-Fuel Hose
27	110908	1	"O" Ring
28	110961	1	Nut-Hex 5/16-24
29	94513	1	Flywheel/Pawl Assembly
30	68796	2	Pin-Pawl
31	67814	2	Spring-Pawl
32	94493	2	Pawl-Starter
33	102164	1	Key-Woodruff
34	110586	3	Screw-Pan hd 8-31 x 1-3/4
35	105976	3	Washer-#8
36	67177	3	Washer-Insulating
37	68198	3	Tube-Insulating
38			Carburetor Assembly Not available separately.
39	68197	1	Gasket-Carburetor
40	214349	1	Insulator-Carburetor
41	90714	1	Gasket-Insulator
42	84957	1	Coil & Lamination Assembly
43	50120	1	Wire Assembly-Spark Plug
44	110364	1	Screw-Pan hd 6-32 x 5/8
45	69344	1	Wire Assembly-Coil
46	110041	1	Screw-Pan hd 8-32 x 1/2 sit
47	85358	1	Condenser
48	100035	1	Nut-Hx 6-32
49	84502	1	Connector-Stop Switch
50	67841	1	Cover-Breaker Box
51	69323	1	Seal-Breaker Box
52	110969	2	Screw-Hex hd 8-32 x 1/2
53	69322	1	Washer-Special
54	105976	1	Washer-#8
55	88811	1	Breaker Assembly

Ref #	Part Number	Qty	Description
56	84505A	1	Kit-Breaker Box
57	92037	1	Washer
58	110639	4	Screw-Hex hd 12-24 x 1
59	215769	1	Kit-Cylinder
60	83856	1	Bolt-Bar mounting
61	110914	1	Plug-Cup
62	94662	1	Piston Assembly
63	95143	1	Set-Piston Rings
64	92836	1	Pin-Piston
65	111026	2	Ring-Snap
66	94135	1	Connecting Rod Assembly
67	94654	2	Screw-Connecting Rod
68	68095	1	Roller-Needle (set of 20)
69	110984	1	Bearing-Needle
70	213282	2	Bearing-Crankshaft
71	83859	1	Seal-Crankshaft
72	91932	1	Crankshaft
	216426		Oil Pump Repair Kit