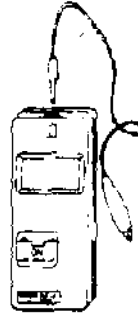
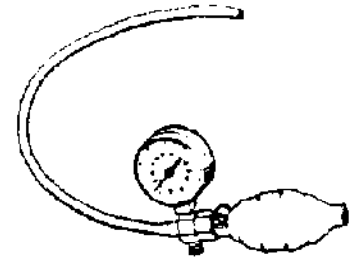




217720  
TORX DRIVE SET



91424  
TACHOMETER



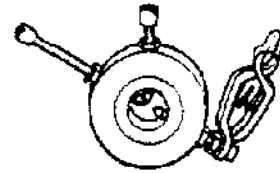
215432  
PRESSURE TEST TOOL



111124  
T-27 TORX DRIVE 3.5"

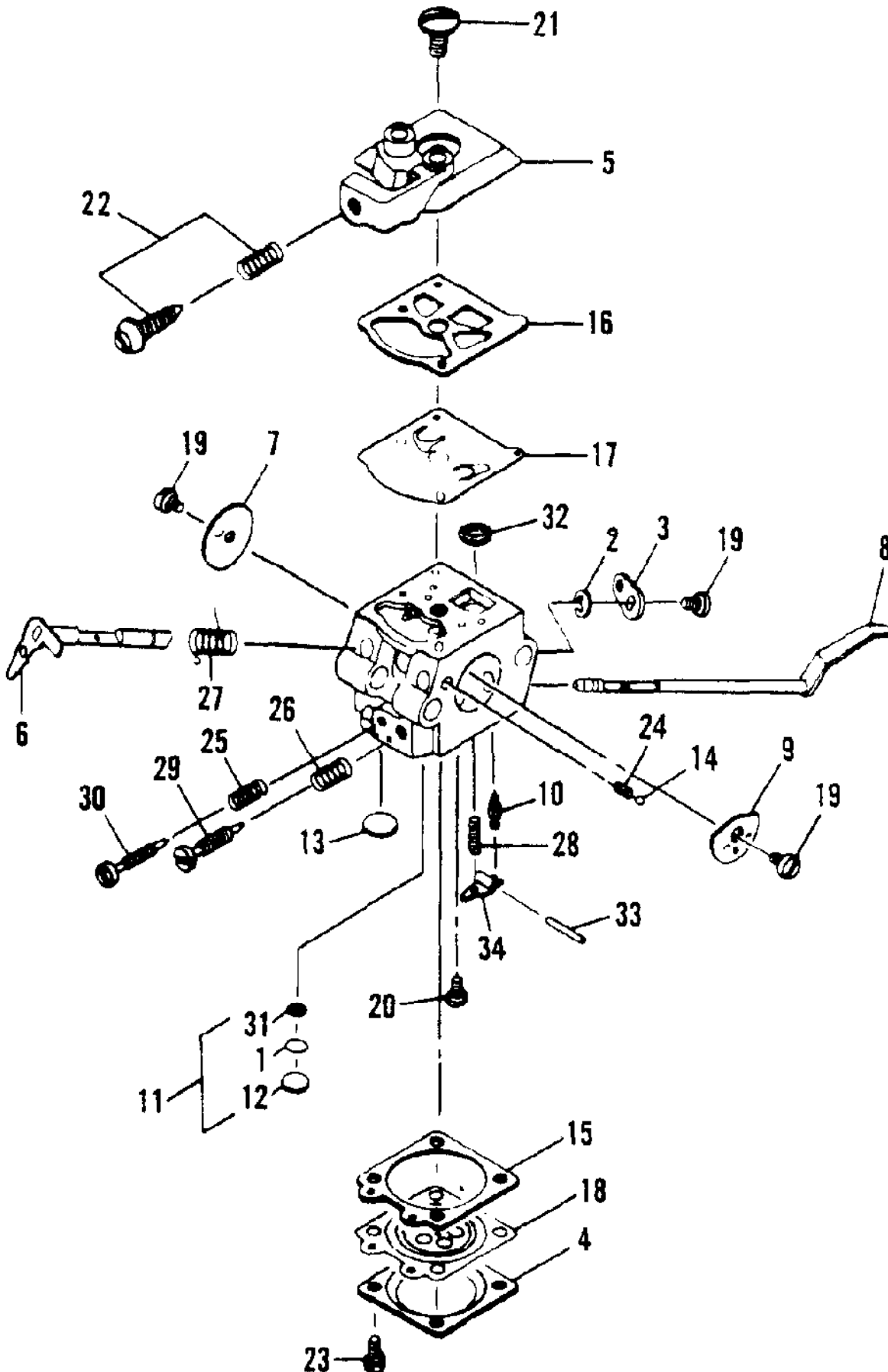


222785  
T-25 TORX DRIVE 3.5"



323330  
IGNITION TESTER

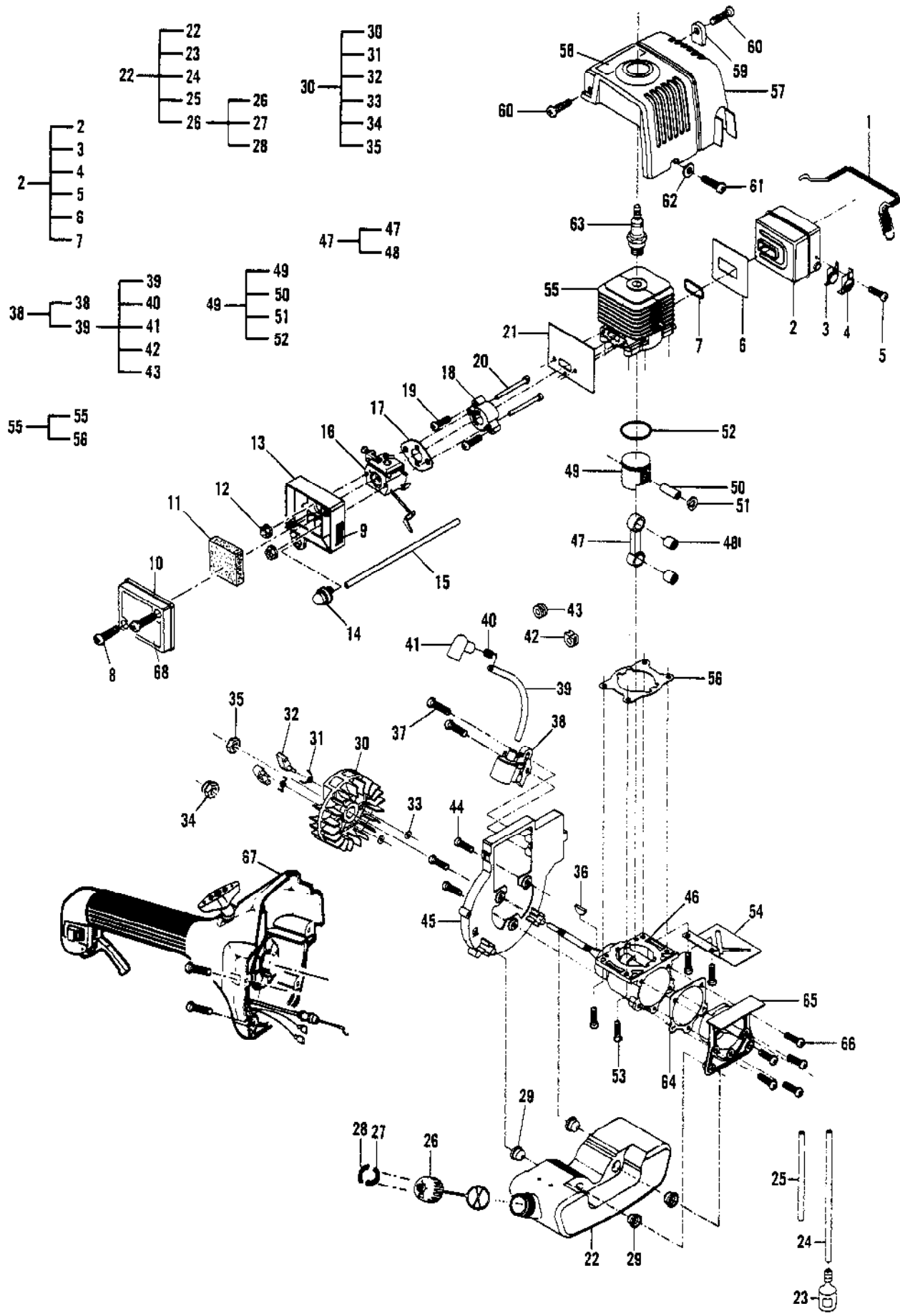
Ref #	Part Number	Qty	Description
215432	215432		Pressure Test Tool
217720	217720		Torx Drive Set
111124	111124		T-27 Torx Drive 3.5"
222785	222785		T-25 Torx Drive 3.5"
323330	323330		Ignition Tester
91424	91424		Tachometer



Ref #	Part Number	Qty	Description
	323602-02		Carburetor w/Choke, Walbro WT-322
1		1	Ring, Screen Retainer
2		1	Ring, Shaft Retainer
3		1	Lever, Throttle
4		1	Cover, Metering Lever
5	300072	1	Cover, Fuel Pump
6		1	Shaft Assembly, Throttle
7		1	Valve, Throttle
8		1	Shaft Assembly, Choke
9		1	Valve, Choke
10		1	Valve, Inlet Needle
11		1	Seat Assy, Check Valve
12		1	Plug, Cup 5mm
13		1	Plug, Welch 5/16
14		1	Ball, Choke Friction
15		1	Gasket, Metering Diaphragm
16		1	Gasket, Fuel Pump
17		1	Diaphragm, Fuel Pump
18		1	Diaphragm Assy, Metering
19		3	Screw, Valve
20		1	Screw, Metering Lever Pin
21		1	Screw, Pump Cover
22		1	Screw, Idle Adjust Kit
23		4	Screw, Metering Cover
24		1	Spring, Choke Friction
25		1	Spring, Idle Needle
26		1	Spring, High Speed Needle
27		1	Spring, Throttle Return
28		1	Spring, Metering Lever
29		1	Needle, High Speed
30		1	Needle, Idle
31		1	Screen, Check Valve
32		1	Screen, Fuel Inlet
33		1	Pin, Metering Lever
34		1	Lever, Metering
	300457		Carburetor Repair Kit (A1117WT)
	224460		Gasket Diaphragm Kit (B1106WT)
	322363		Choke Lever Kit

No  
Diagram  
Available  
  
Parts List  
Only

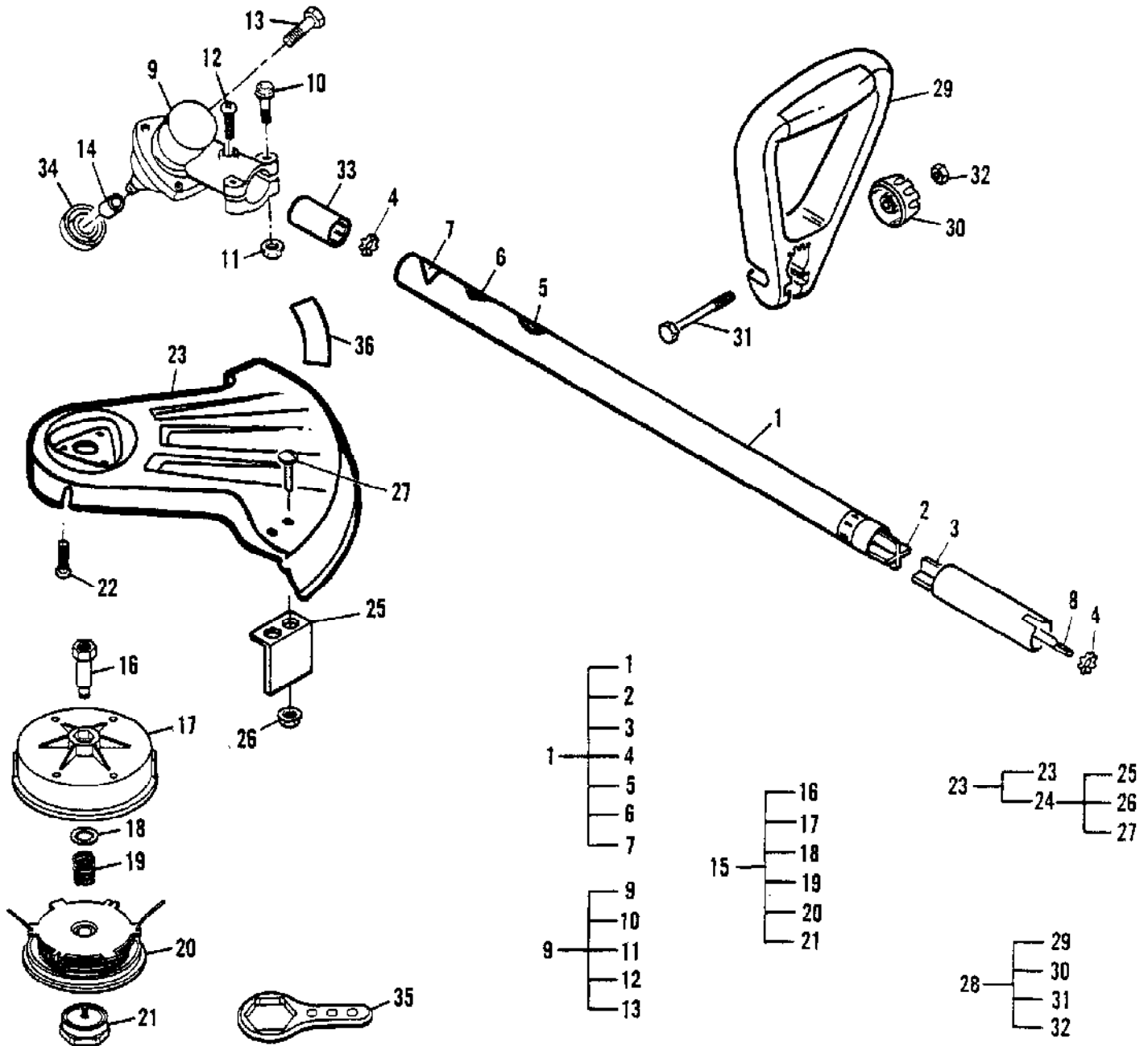
Ref #	Part Number	Qty	Description
	322235-01		LOCTITE KIT
	322236		RETAINING COMPOUND 620 (10ml)
	322237		THREAD LOCKER 242 (10ml)
	322238		GASKET ELIMINATOR 518 (50ml)
	322239		BLACK MAX ADHESIVE 380 (30ml)
	323749		THREADLOCKER 262 (10 ml)
	323762		ANTI-SEIZE COMPOUND 767 (30ml)



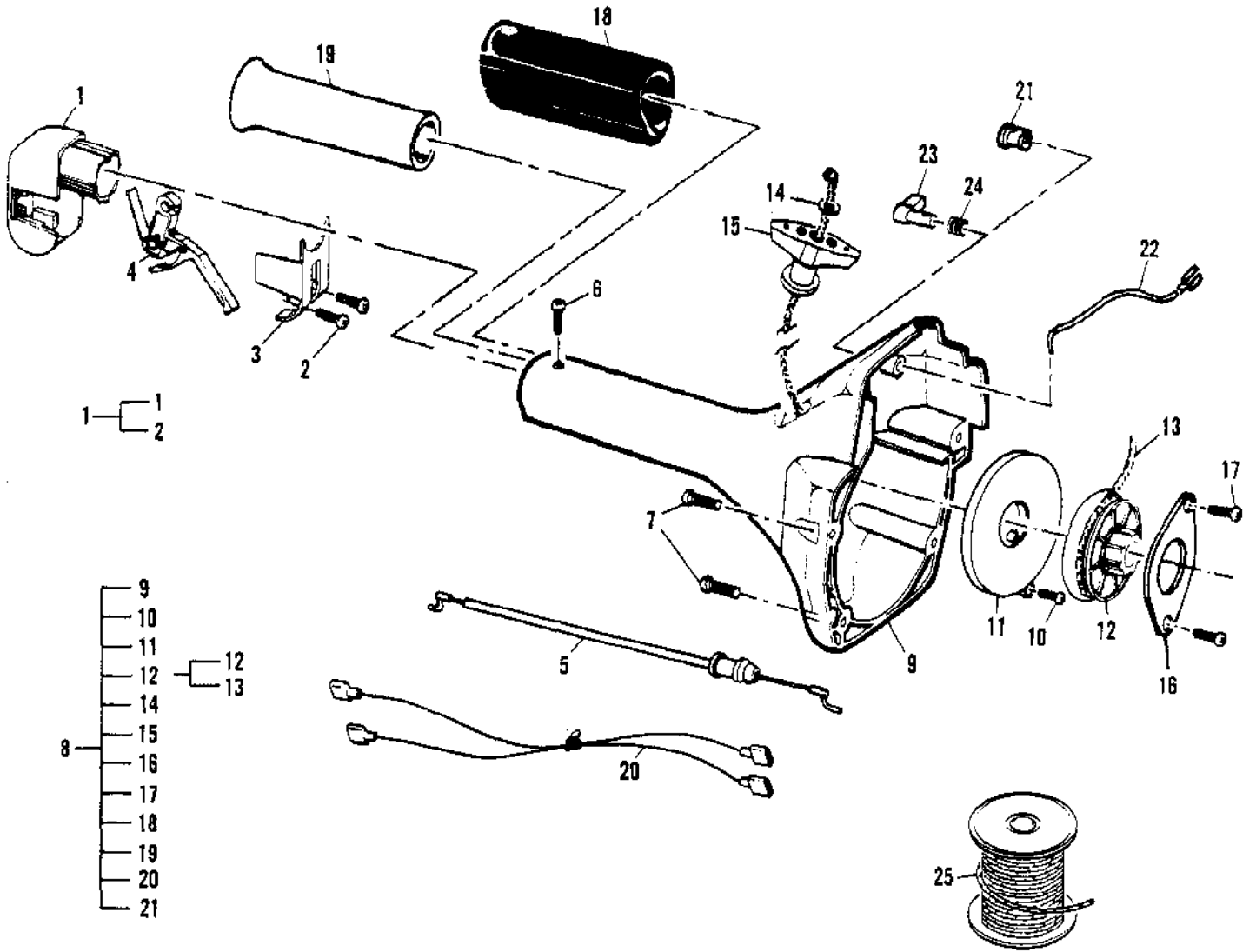
Ref #	Part Number	Qty	Description
1	224044	1	Spring, Muffler
2	300628	1	Kit, Muffler
3	224040	1	Screen, Spark Arrester
4	322032	1	Cover, Spark Arrester
5	111072	1	Screw, 8-18 x .31 Torx
6	224228	1	Gasket, Muffler
7	224922	1	Gasket, Exhaust Port
8	111055	2	Screw, 10-14 x .625 Plastite
9	322240	1	Label, Choke (Int'l)
10	224237	1	Cover, Air Cleaner (small)
11	224239	1	Filter, Air
12	111058	2	Nut, 10-24 Flange/Hex Torque - 25-30 in./lbs.
13	224238	1	Box, Air
14	224242-01	1	Primer, Remote
15	225163	1	Hose, Fuel Return
16			Carburetor w/choke See "Carburetor Assembly" Illustration and parts list.
17	218933	1	Gasket, Carburetor
18	224041	1	Manifold, Carburetor
19	111053	2	Screw, 10-24 x .88 Torque - 45-50 in./lbs. Type 242 Loctite.
20	111057	2	Screw, 10-24 SPL
21	322031	1	Gasket, Manifold
22	300871	1	Kit, Fuel Tank/Cap
23	300869	1	Filter, Fuel
24	225162	1	Hose, Fuel
25	225163	1	Hose, Fuel Return
26	300700	1	Kit, Fuel Cap/Decal
27	211242	1	Decal, (OPEN SLOWLY)
28	322250	1	Decal, Fuel Cap
29	322105	4	Isolator, Fuel Tank
30	300827-01	1	Kit, Flywheel
31	322835	2	Spring, Starter Pawl
32	322297	2	Pawl, Starter
33	111086	2	Ring, Retainer
34	322847	1	Nut, Hex, 7/16-20 Not Used.
35	111085	1	Nut Torque -140-145 in./lbs. Type 242 Loctite.
36	102164	1	Key, Flywheel
37	111053	2	Screw, 10-24 x .88 THD Form Torque - 45-50 in./lbs. Type 242 Loctite.
38	219848-01	1	Ignition Assembly
39	223884	1	Kit, Spark Plug Wire
40	102556	1	Connector, Spark
41	95266	1	Boot, Spark Plug
42	215533-01	1	Grommet, HV Lead
43	110995	1	Grommet, S/Plug Wire
44	111054	3	Screw, 10-24 x .625 Torque - 55-60 in./lbs. Type 242 Loctite.
45	224042	1	Shroud, Engine Machined
46	300765	1	Crankcase/Shaft Assy
		1	Crankshaft Assembly Not available separately.
		1	Crankcase, Machined Not available separately.
		1	Bearing 6202 Not available separately.



Ref #	Part Number	Qty	Description
		1	Bearing 6202RS Not available separately.
		1	Seal Not available separately.
		1	Spacer Not available separately.
		1	O-Ring Not available separately.
47	224009	1	Connecting Rod Assy
48	91117	2	Bearing
49	300661	1	Kit, Piston, 28cc Alum
50	300482	1	Piston Pin, C'shaft
51	215876	1	Ring, Retaining
52	224224	1	Ring, Piston 35mm
53	111065		Screw, 10-24 x .688 Tri Rnd 4
54	322030	1	Shield, Muffler
55	300452	1	Kit, Cylinder 28cc Chrome
56	224022	1	Gasket, Cylinder
57	224235	1	Cover, Cyl/Muffler (Blk)
58	322479	1	Label, Start Instructions
59	322210	1	Washer, Plastic
60	111067	2	Screw, 10-24 x .63 SL TORX
61	111068		Screw, 10-14 x 1.38 Taptite 1
62	93469	1	Washer
63	62345	1	Spark Plug - DJ8J
	92879	1	Spark Plug - RDJ8J
64	224023	1	Gasket, Crankcase
65	224024-01	1	Plug, Crankcase
66	111065		Screw, 10-24 x .688 Tri Rnd 5
67			Starter Housing Assembly See "Starter Housing Assembly" illustration and parts list.
68	46754-80	1	Label, Air Cover



Ref #	Part Number	Qty	Description
1	301412	1	Housing, Outer 48"
2		1	Sleeve (Long) Not available separately.
3		1	Sleeve (Short) Not available separately.
4	223412	2	Clip, Retainer
5	223407	1	Decal, Ear/Eye Cover
6	211214	1	Decal, Warning 15m
7	211215	1	Decal, Thrown Objects
8	301024	1	Drive Assembly w/Clip
9	323396	1	Housing Assembly, Gear
10	111185	2	Bolt, Hex HD, M5 x 35
11	217159	2	Nut, Hex M5
12	216795	1	Screw - PHL M5 x 12
13	216832	1	Bolt, Hex M8 x 8.0
14	322009-01	1	Sleeve, Spline
15	300078-01	1	Stringhead Assembly
16	322106	1	Stud, Left-Alum
17	300091	1	Housing/Eyelet Assy
18	111073	1	Ring, Retainer
19	322626	1	Spring
20	300690	1	Kit, Line on Spool (M-Lg)
21	300737	1	Kit, Knob Assembly (Left)
22	217935	3	Screw, TR 10-24 x .50 TORX
23	301393	1	Shield Assembly (15")
24	300626	1	Kit, Knife
25	224497-01	1	Cutter
26	216682	2	Nut, Hex, Lock 10-24
27	217935	2	Screw, TR 10-24 x .50 TORX
28	300834	1	Kit, Handle Assembly
29	37106-10	1	Assist Handle/Cap Assy
30	322719	1	Knob
31	09075-99	1	Bolt, 1/4" - 20 x 2.5
32	13035-99	1	Nut, 1/4" - 20 x .226 T
33		1	Spacer, Gear Housing Not available separately.
34	224136-01	1	Collar
35	322344	1	Wrench, Stringhead
36	46754-60	1	Label, Debris



Ref #	Part Number	Qty	Description
1	224234	1	Trigger Housing Assembly
2	111061	2	Screw, 6-19 x .62 FLHD Plastite
3	224914	1	Cover, Switch Housing
4	300361	1	Trigger, Throttle
5	300149-01	1	Throttle Cable
6	111070	1	Screw, 12-11 x .5 Torx (top)
7	111054	4	Screw, 10-24 x .625 Torque - 30-35 in./lbs.
8	300118	1	Starter Housing Asy
9	300621	1	Hsg Start/Guide, Rope Asy
10	322027	1	Screw, Spring Retainer
11	300475	1	Pkg, Spring/Starter Rewind
12	300872	1	Drum/Rope Assembly
13	222869	1	Rope, Starter (46")
14	218941	1	Washer, Nylon
15	216792	1	Handle, Starter
16	322362	1	Retainer, Pulley
17	223357	2	Screw, Plastite 8-16
18	322140	1	Grip
19	322234	1	Sleeve, Protecting Not Used
20	301135	1	Wire Assembly Switch Not Used
21	300119	1	Plug, Switch Cover Not Used
22	222926	1	Wire Assembly Switch
23	222914	1	Button, Stop
24	222913	1	Spring, Button Stop
25	300415	1	Rope, Bulk