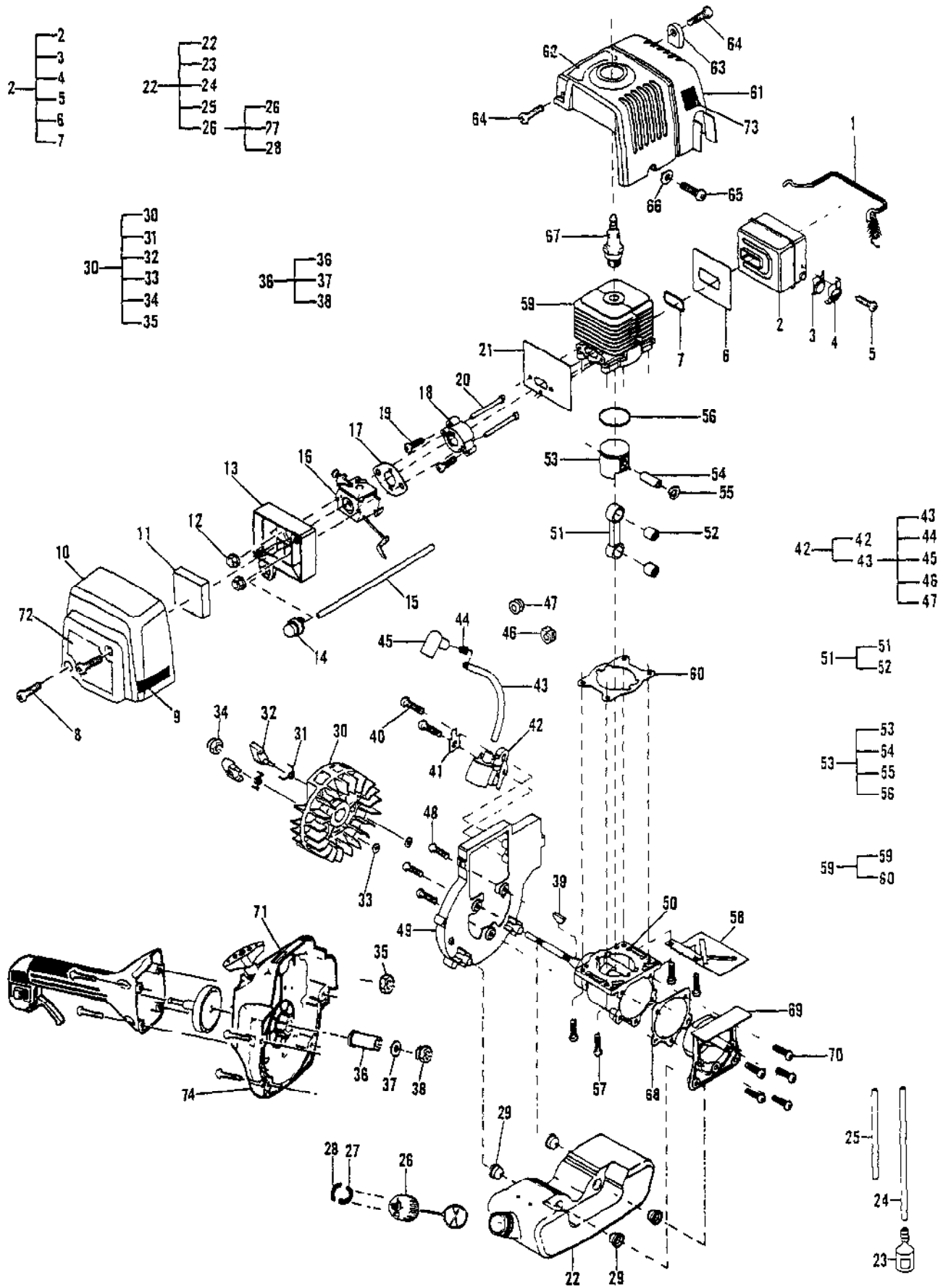


Ref #	Part Number	Qty	Description
	224033-02		Carburetor w/Choke, Walbro WT-231A
1		1	Ring, Screen Retainer
2		1	Ring, Shaft Retainer
3		1	Lever, Throttle
4		1	Cover, Metering Lever
5	300072	1	Cover, Fuel Pump
6		1	Shaft Assembly, Throttle
7		1	Valve, Throttle
8		1	Shaft Assembly, Choke
9		1	Valve, Choke
10		1	Valve, Inlet Needle
11		1	Seat Assembly, Check Valve
12		1	Plug, Cup 5mm
13		1	Plug, Welch 5/16
14		1	Ball, Choke Function
15		1	Gasket, Metering Diaphragm
16		1	Gasket, Fuel Pump
17		1	Diaphragm, Fuel Pump
18		1	Diaphragm Assembly, 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 Function
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		Kit, Carburetor Repair A1117WT
	224460		Kit, Gasket/Diaphragm B1106WT
	322363		Kit, Choke Lever

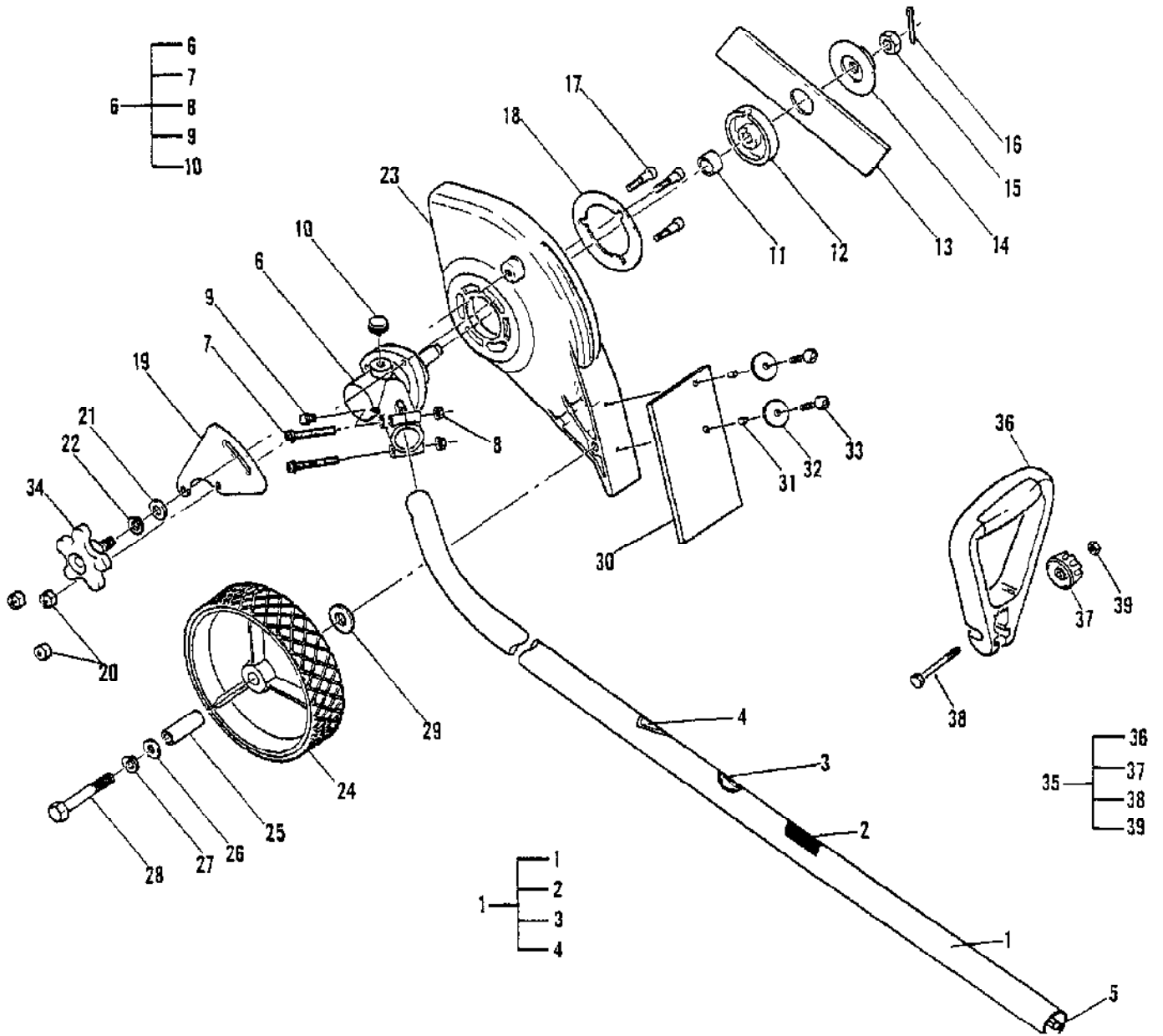
No  
Diagram  
Available  
  
Parts List  
Only

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 WAX ADHESIVE 380 (30ml)
	323749		THREADLOCKER 262 (10ml)
	323762		ANTI-SEIZE COMPOUND 767 (30ml)



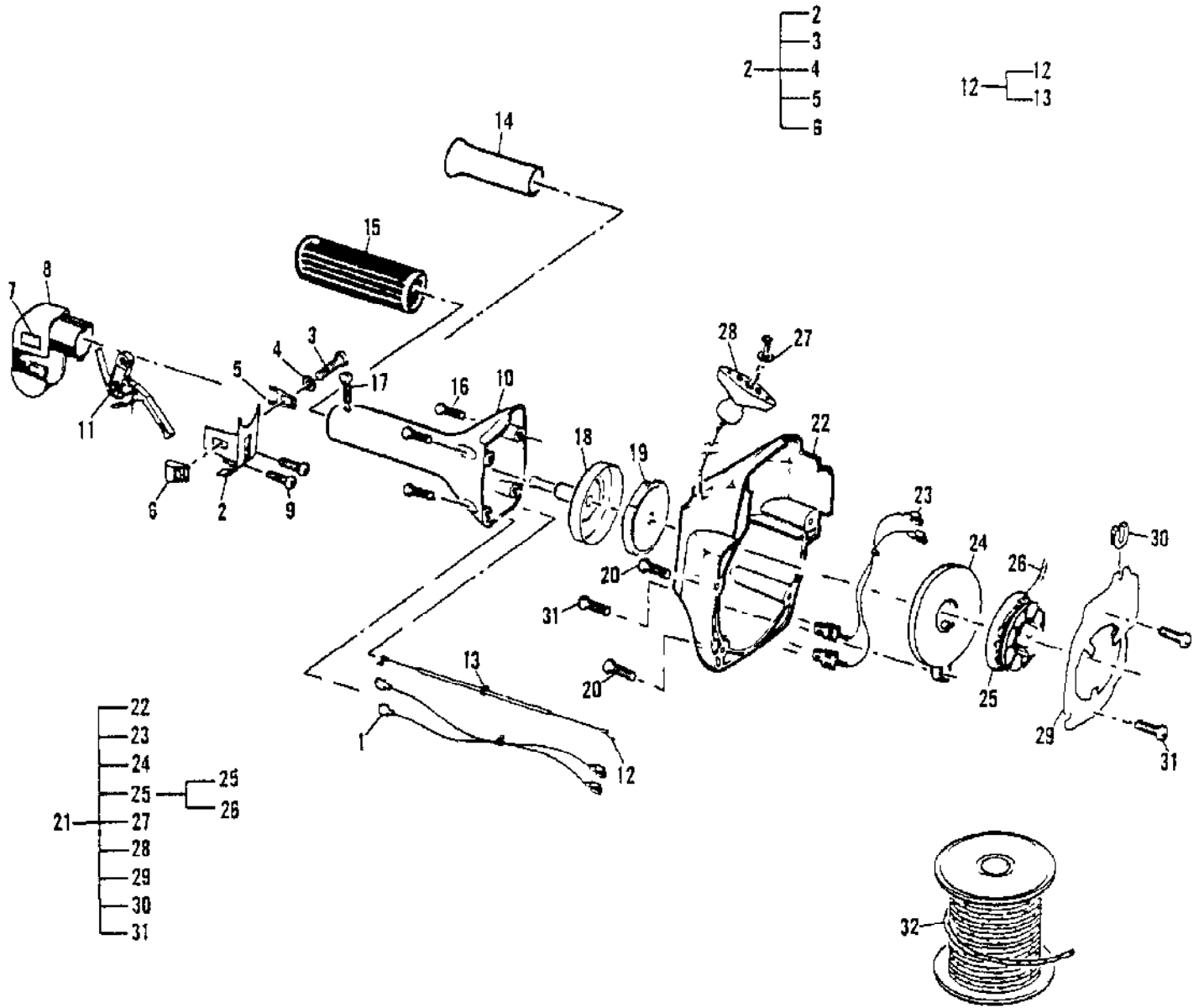
Ref #	Part Number	Qty	Description
1	224044	1	Spring, Muffler
2	300628	1	Kit, Muffler
3	224040	1	Screen, Spark Arrester
4	322032	1	Cover, Spark Arrester
5	111072	1	Screw, 8-18 x .31 Torx
6	224228	1	Gasket, Muffler
7	224922	1	Gasket, Exhaust Port
8	111055	2	Screw, 10-14 x .625 Plastite
9	322241	1	Label, Choke
10	224236	1	Cover, Air Cleaner - Large (Blk)
11	224239	1	Filter, Air
12	111058	2	Nut, 10-24 Flange/Hex
13	224238	1	Box, Air (Blk)
14	224242-01	1	Primer, Remote
15	225163	1	Hose, Fuel Return
16		1	Carburetor w/choke
17	218933	1	Gasket, Carburetor
18	224041	1	Manifold, Carburetor
19	111053	2	Screw, 10-24 x .88
20	111057	2	Screw, 10-24 SPL
21	322031	1	Gasket, Manifold
22	300669	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
35	111085	1	Nut
36	301114	1	Kit, Clutch Spacer
37	322844	1	Washer, Shaft
38	322847	1	Nut, Hex
39	102164	1	Key, Flywheel
40	111053	2	Screw, 10-24 x .88 THD Form
41	300321	1	Terminal Tab
42	219848-01	1	Ignition Assembly
43	223884	1	Kit Spark Plug Wire
44	102556	1	Connector, Spark
45	95266	1	Boot, Spark Plug
46	215533-01	1	Grommet, H/T Lead
47	110995	1	Grommet, S/Plug Wire
48	111054	3	Screw, 10-24 x .625
49	224042	1	Shroud, Engine Machined
50	300766	1	Crankcase/Shaft Assembly
		1	Crankshaft Assembly Not available separately.
		1	Crankcase, Machined Not available separately.
		1	Bearing 6202 Not available separately.
		1	Bearing 6202RS Not available separately.
		1	Seal Not available separately.

Ref #	Part Number	Qty	Description
		1	Spacer Not available separately.
		1	O Ring Not available separately.
51	301982	1	Connecting Rod Assembly
52	91117	2	Bearing
53	300663	1	Kit, Piston, 32cc Aluminum
54	300482	1	Piston Pin, C'shaft (10mm dia)
55	215876	1	Ring, Retaining
56	224217	1	Ring, Piston 38mm
57	111065	4	Screw, 10-24 x .688 Tri Rnd
58	322030	1	Shield, Muffler
59	300453	1	Kit, Cylinder 32cc Chrome
60	224022	1	Gasket, Cylinder
61	224235	1	Cover, Cylinder/Muffler (Blk)
62	322480	1	Label, Start Instructions
63	322210	1	Washer, Plastic
64	111067	2	Screw, 10-24 x .63 SL TORX
65	111068	1	Screw, 10-14 x 1.38 Taptite
66	93469	1	Washer
67	62345	1	Spark Plug/DJ8J
	93018	1	Spark Plug/RDJ8J
68	224023	1	Gasket, Crankcase
69	224024	1	Plug, Crankcase
70	111065	5	Screw, 10-24 x .688 Tri Rnd
71	322480	1	Label, Start Instructions
	46756-79	1	Label, Start Instructions (Span)
	322613	1	Label, Start Instructions (Fr)
72	46757-51	1	Label, Air Cleaner Cover
	46758-16	1	Label, A/C Cover (Eng/Fr)
73	46754-56	1	Label, Storage
74			Starter Housing Assembly See "Starter Housing Assembly" Illustration & Parts List.





Ref #	Part Number	Qty	Description
1	302181	1	Housing Assembly, Outer
2	46750-65	1	Decal, Caution
3	223407	1	Decal, Eye/Ear Cover
4	223408	1	Label, Warning
5	301025	1	Drive Assembly w/Clip 54"
6	323396	1	Housing Assembly, Gear
7	216828	2	Bolt, Hex M5 x 40
8	217159	2	Nut, Hex M5
9	216795	1	Screw, Phi M5 x 12
10	216832	1	Bolt, Hex M8 x 8
11	322009-01	1	Sleeve, Spline
12	323363	1	Collar
13	301272	1	Blade, Edger
14	218075	1	Flange, Spindle
15	216751	1	Nut, Hex M10 LH
16	218159	1	Pin, Cotter
17	111136	3	Bolt, Shoulder 10-24
18	323618	1	Plate, Backup-Edger
19	323527	1	Plate, Adjustment, Edger
20	111135	3	Nut, Hex Lock 10-24
21	110879	1	Washer, M8
22	111138	1	Washer, Lock, .312id x .586od
23	323547	1	Shield, Edger (Mach)
24	323024	1	Wheel, 6"
25	323020	1	Sleeve, Wheel
26	110879	1	Washer, M8
27	111138	1	Washer, Lock, .312id x .586od
28	111140	1	Bolt, 5/16-18 x 2.5
29	111137	1	Washer, .512 ID x .814 OD
30	323022	1	Flap
31	219079	2	Spacer, Muffler Shield
32	216633	2	Washer, PL 210 ID
33	111054	2	Screw, 10-24 x .625
34	323021	1	Knob
35	300834	1	Kit, Handle Assembly
36	37106-10	1	Assist Handle/Cap Asy
37	322719	1	Knob
38	09075-99	1	Bolt, 1/4-20 x 2-1/2
39	13035-99	1	Nut, 1/4-20 x .226T



Ref #	Part Number	Qty	Description
1	301133	1	Wire Assembly, Switch
2	300064	1	Cover Assembly, Switch
3	111069	1	Screw, 8-16 x .375 Plastite
4	105497	1	Washer, Flat (.180 ID max)
5	224246	1	Contact, Switch
6	224245	1	Button, Stop Switch
7	322614	1	Label, Stop/Run (Eng/Fr)
	322081	1	Label, ON/OFF Switch
8	224234	1	Trigger Housing Asy. 22mm
9	111061	2	Screw, 6-19 x .62 fl hd Plast
10	224912	1	Housing, Clutch
11	300361	1	Trigger, Throttle
12	300372	1	Throttle Cable Assembly
13	111074	1	Nut, Speed .188 ID
14	322234	1	Sleeve, Protecting
15	322140	1	Grip
16	224919	4	Screw, 10-14 x 1.0 PN HD
17	111070	1	Screw, 12-11 x .5 TORX
18	302106	1	Drum Assembly, Clutch
19	300459	1	Kit, Clutch
20	111054	4	Screw, 10-24 x .625
21	224916	1	Starter Assembly
22	300616	1	Housing, Starter/Rope Guide
23	301134	1	Wire Assembly
24	300475	1	Package, Spring Assembly
25	300872	1	Drum/Rope Assembly
26	222869	1	Rope, Starter (46")
27	218941	1	Washer, Nylon
28	216792	1	Handle, Starter
29	224927	1	Plate, Baffle
30	215533-01	1	Grommet, H/T Lead
31	223357	3	Screw, 8-16 Plastite
32	300415	1	Rope, Bulk



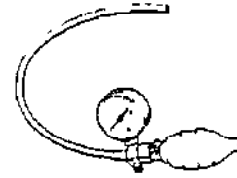
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TORX DRIVE SET



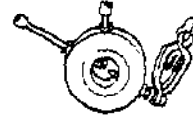
111124  
T-27 TORX DRIVE 3.5"



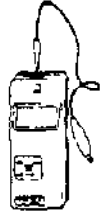
222785  
T-25 TORX DRIVE 3.5"



215432  
PRESSURE TEST TOOL



323330  
IGNITION TESTER



91424  
TACHOMETER

## Tools

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