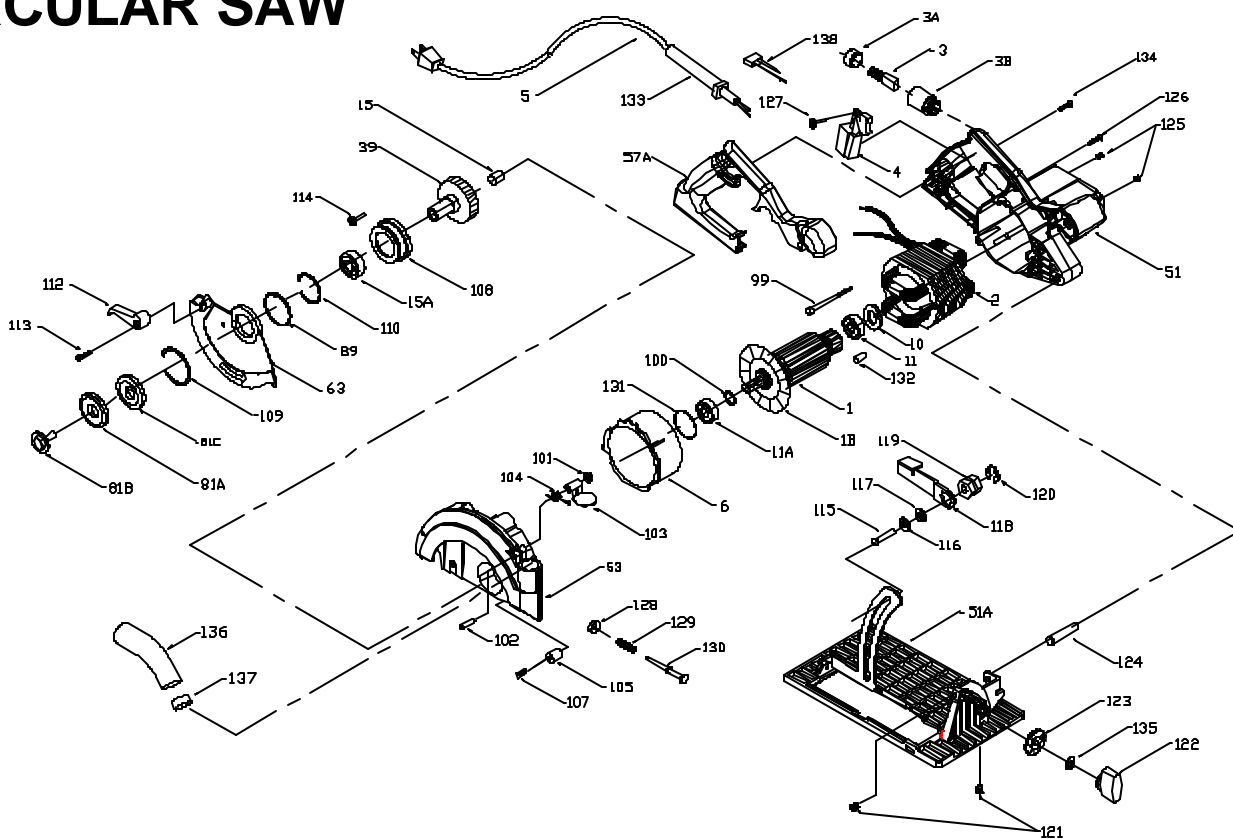


# PORTER-CABLE

## CIRCULAR SAW

**WARNING:** Electrical repairs should only be attempted by trained repairmen. Contact the nearest Porter-Cable Service Center or other

**347**  
**447**



**Ref.**

No	Part No.	Description
1	879008	Armature, 120V
	885302	Armature , 220V & 230V
1B	683905	Fan
2	879011	Field, 347, 120V
	885304	Field, 347, 220V & 230V
	879015	Field, 447
3	878266	Brush & Spring
3A	876059	Brush Cap
3B	876058	Brush Holder
4	879013	Switch, 347, Incl :
	876958	Terminal Screw
	879016	Switch, 447, Incl:
	876958	Terminal Screw
5	875692	Cord, 120V
	685593	Cord - Euro, 220V & 230V
6	876011	Baffle
10	683981	Spring Washer
11	879009	Bearing
11A	879010	Bearing
15	879012	Bearing
15A	855214	Bearing
39	887648	Gear & J'Shaft Assy., T2
	879014	Gear & J'Shaft Assy., T1
51	876021	Motor Housing
51A	876002	Base Assembly
53	881226	Upper Guard/Gear Case
57A	876027	Handle Cover
63	883556	Lower Guard, Incl.: Ref. 113
81A	876031	Outer Blade Flange
81B	876053	Blade Bolt
81C	880253	Inner Blade Flange , T2
	876055	Inner Blade Flange . T1

**Ref.**

No	Part No.	Description
89	877996	Spring
99	872906	Screw
100	844571	Snap-Ring
101	878877	Retainer Clip
102	697382	Rivet
103	697381	Exhaust Cover
104	697402	Spring
105	845359	Bumper
107	879548	Screw
108	879507	J'Shaft Cover
109	876043	Snap-Ring
110	877688	Snap-Ring
112	876044	Lever
113	883541	Screw
114	845619	Screw
115	876024	Screw
116	859359	Washer
117	698241	Spring Washer
118	878054	Lever
119	876028	Nut
120	696656	Snap-Ring
121	876016	Set-Screw
122	876014	Knob
123	876013	Lock Lever
124	874385	Rolled-Pin
125	881538	Set-Screw
126	881082	Screw
127	882185	Screw
128	878381	Seal
129	696677	Spring
130	878407	Lock Pin
131	876018	O-Ring

**Ref.**

No	Part No.	Description
132	810425	Rubber Plug
133	843464	Strain Reliever
134	879678	Screw
135	802417	Lock Washer
136	877694	Directional Exhaust Nozzle
137	839330	Nozzle Retainer
138	895583	Capacitor, 220V & 230V
*	878391	Blade Wrench
*	698386	Warning Label

**ACCESSORIES: (Optional)**

*	39334	Dust Bag Assy.
*	39332	Vacuum Hose Assy.
*	48081	Diamond Blade Mounting Kit
*	878499	Lubricant, 5 1/2 Oz. Tube
	879751	Lubricant, 4 Lb. Can
*	44347	Carrying Case, Metal
*	n 882702	Carrying Case, Plastic, Incl.
*	887712	Carrying Case Latch, Plastic
*	53124	Rip Guide, Incl.:
*	n 842935	Screw
*	n 823383	Spring

\* Not Shown  
\*\* See Service Notes

347  
447

# SERVICE NOTES

## WIRING DIAGRAMS:

