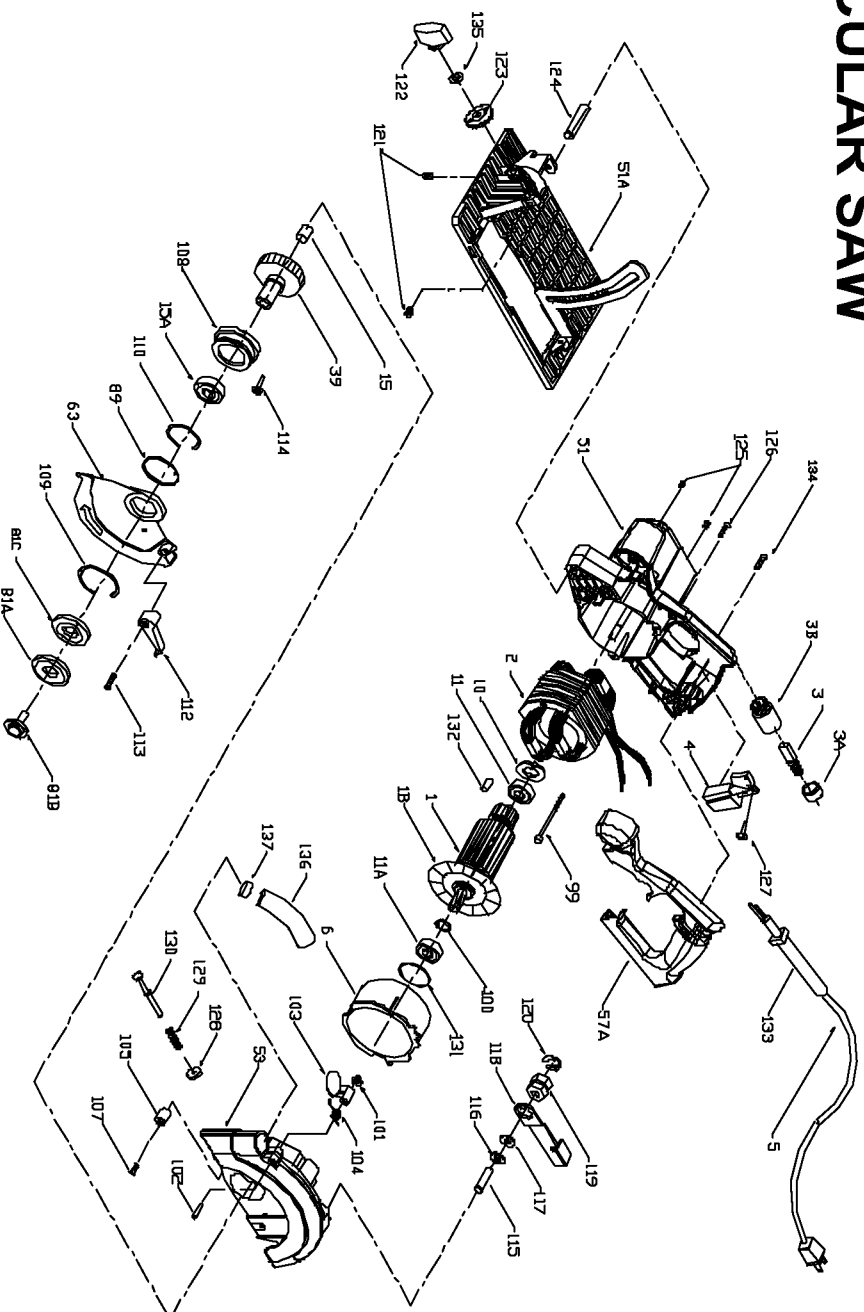
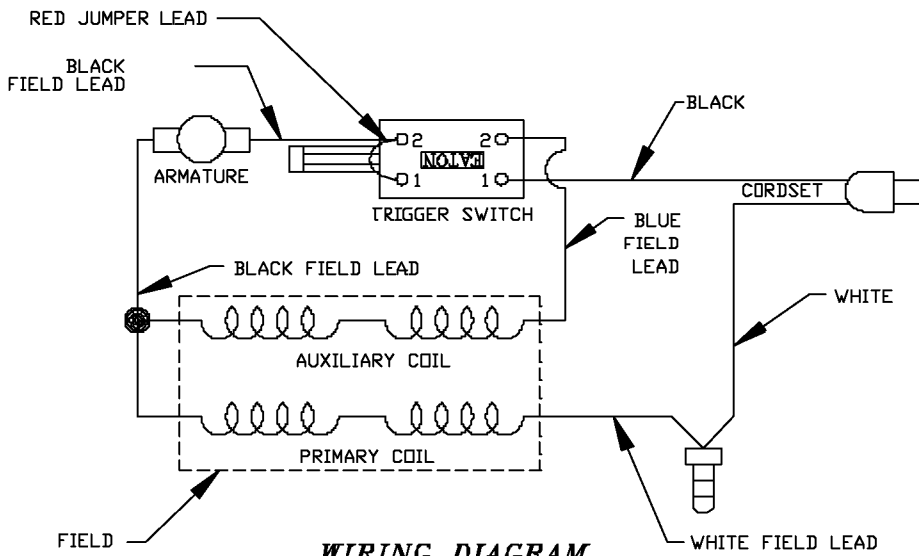


PORTER-CABLE CIRCULAR SAW

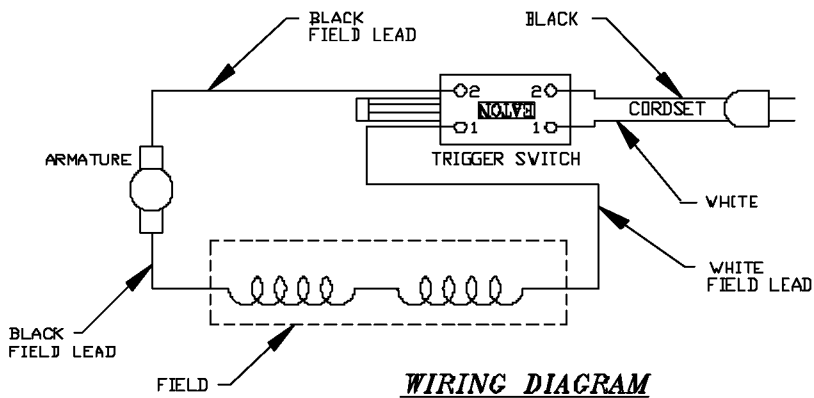
WARNING: Electrical repairs should only be attempted by trained repairmen. Contact the nearest Porter-Cable Service Center or other competent repair center.

743
843





WIRING DIAGRAM
FOR MODEL 843 WITH BRAKE



WIRING DIAGRAM
FOR MODEL 743 WITHOUT BRAKE

Parts List for J-9743 Type 1

Item Number	Part Number	Description	Qty Required
1	881869	ARMATURE	1
1	879535	FAN	1
2	881870	FIELD	1
3	5140096-08	BRUSH	2
3	876059	BRUSH CAP	2
3	876058	BRUSH HOLDER	2
4	384127-01	SCREW	1
4	879013	SWITCH	1
5	683784	TERMINAL	2
5	330079-98	CORD/10FT/14-2SJ	1
6	000000-00	No Longer Available	1
10	000000-00	No Longer Available	10
11	886333SV	BALL BEARING	1
11	879010	BEARING	1
15	879012	BEARING	1
15	865119SV	BALL BEARING	1
39	881872	GEAR & SHAFT	1
51	000000-00	No Longer Available	1
51	000000-00	No Longer Available	1
53	900532	HOUSING	1
57	879527	HANDLE COVER	1
63	656293-00	GUARD	1
81	876031	BLADE FLANGE	1
81	879523	BLADE BOLT	1
81	880253	INNER BLADE FLANGE	1
89	A03692	SPRING	1
99	872906	FIELD SCREW	2

Parts List for J-9743 Type 1

Item Number	Part Number	Description	Qty Required
100	684179	RETAINING RING	1
101	878877	RETAINER CLIP	1
102	697382	RIVET	1
103	697381	COVER	1
104	893314	SPRING	1
105	845359	BUMPER	1
107	879548	SCREW	10
108	899705	JACKSHAFT COVER	1
109	879289	SNAP RING	1
110	877688	SNAP RING	1
112	879544	LEVER	1
113	883485	SCREW	1
114	883486	SCREW	10
115	879525	SCREW	10
116	859359	WASHER	10
117	698241	WAVE WASHER	1
118	696669	LEVER	1
119	885516	NUT	10
120	696656	RETAINING-RING	1
121	876016	SET SCREW	1
122	897158	KNOB	1
123	898808	LOCK LEVER	1
124	874385	ROLLER PIN	1
125	881538	SET SCREW	1
126	881082	SCREW MACHINE STEEL	10
127	882185	SCREW MACHINE STEEL	10
128	878381	SEAL	1

Parts List for J-9743 Type 1

Item Number	Part Number	Description	Qty Required
129	696677	SPRING	1
130	878407	LOCK PIN	1
131	876018	O RING	1
132	810425	PLUG	1
133	901266	STRAIN RELIEVER	1
134	879678	SCREW	10
135	802417	WASHER	10
136	877694	EXHAUST NOZZLE	1
137	839330	SPRING ELBOW RE	1
856	39334	DUST BAG	1
856	39332	VACUUM/HOSE ASSEMBLY	1
856	000000-00	No Longer Available	1
856	000000-00	No Longer Available	1
856	000000-00	No Longer Available	1
856	145378-01	WRENCH	1
856	900230	CASE	1
856	887712	LATCH CARRYING CASE	1
856	878499	TUBE GREASE	1
856	823383	SPRING	1
856	698034	HOSE	1
856	842935	SCREW	1
856	879751	LUBRICANT 4 LBS	1