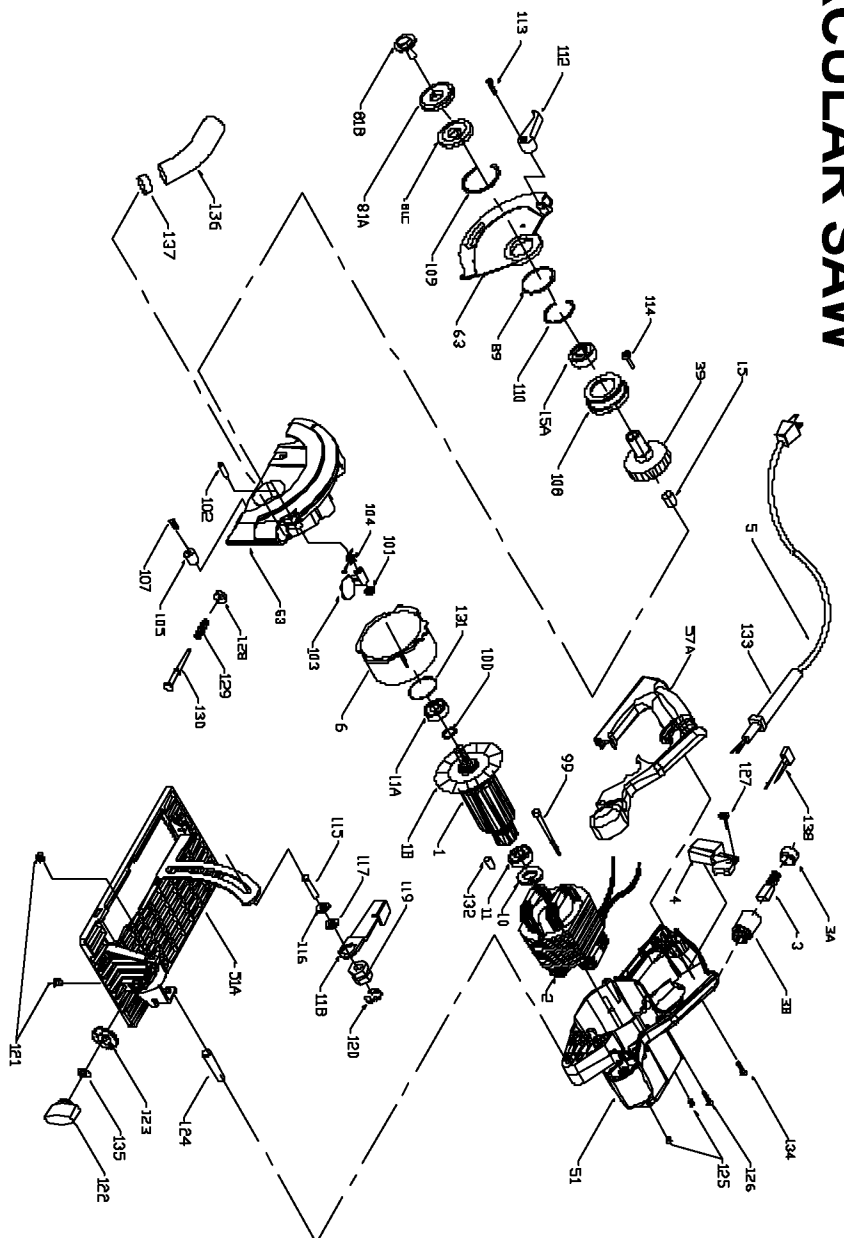


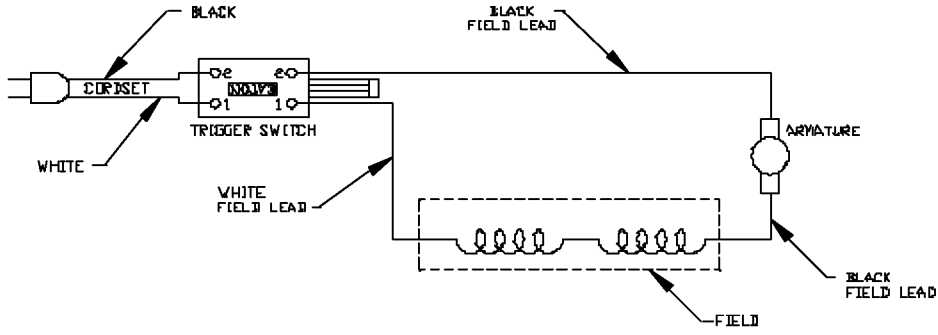
# PORTER-CABLE CIRCULAR SAW

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

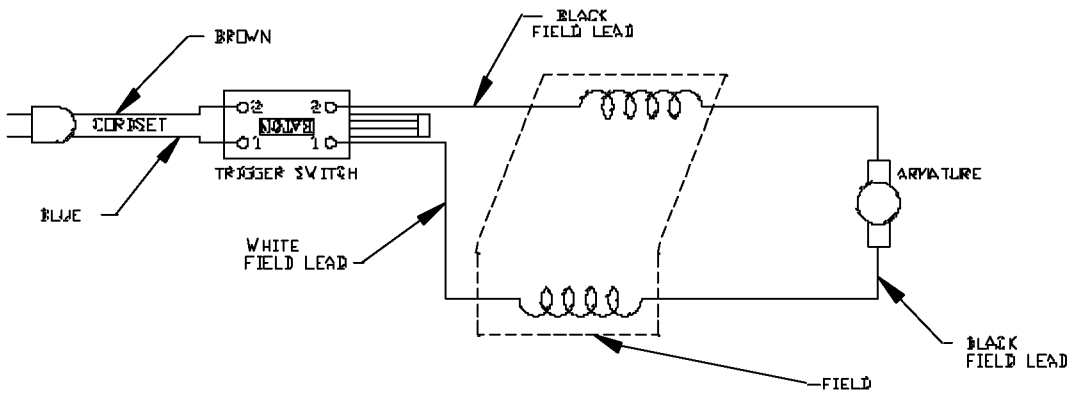
347  
447



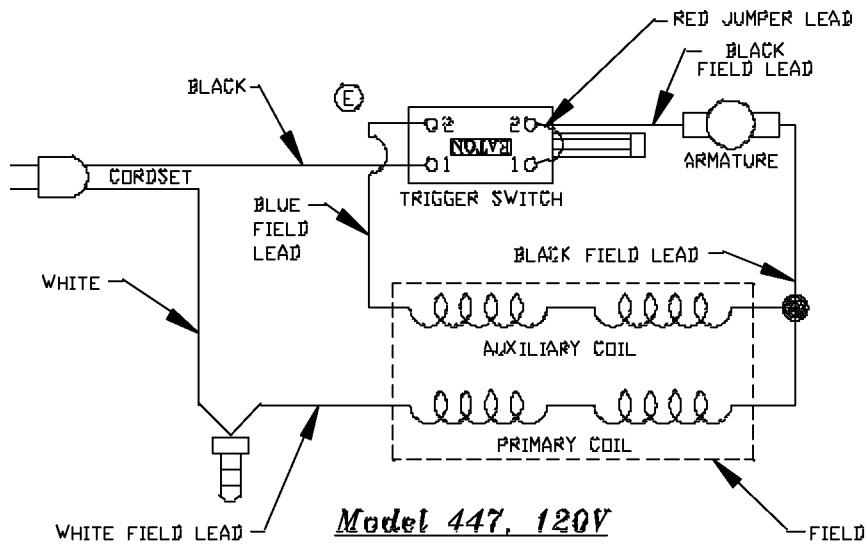
**WIRING DIAGRAMS:**



***Model 347, 120V***



***Model 347, 220V***



***Model 447, 120V***

## Parts List for 447 Type 2

Item Number	Part Number	Description	Qty Required
1	000000-00	No Longer Available	1
1	879008	ARMATURE	1
1	683434	FAN ASSY	1
2	000000-00	No Longer Available	1
3	5140096-08	BRUSH	2
3	876059	BRUSH CAP	2
3	876058	BRUSH HOLDER	2
4	879016	SWITCH	1
4	384127-01	SCREW	1
5	683784	TERMINAL	2
5	330079-98	CORD/10FT/14-2SJ	1
5	891461	CORD & PLUG	1
6	876011	BAFFLE	1
10	000000-00	No Longer Available	1
11	886333SV	BALL BEARING	1
11	879010	BEARING	1
15	879012	BEARING	1
15	865119SV	BALL BEARING	1
39	887648	GEAR&J SHAFT ASSY T2	1
51	876021	MOTOR HOUSING	1
51	000000-00	No Longer Available	1
53	000000-00	No Longer Available	1
57	876027	HANDLE COVER	1
63	000000-00	No Longer Available	1
81	876031	BLADE FLANGE	1
81	876053	BLADE BOLT	1
81	880253	INNER BLADE FLANGE	1

## Parts List for 447 Type 2

Item Number	Part Number	Description	Qty Required
89	A03693	SPRING	1
99	872906	FIELD SCREW	2
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	876044	LEVER	1
113	883541	SCREW	10
114	883486	SCREW	10
115	876024	SCREW	10
116	859359	WASHER	10
117	698241	WAVE WASHER	1
118	000000-00	No Longer Available	1
119	885518	NUT	10
120	696656	RETAINING-RING	1
121	876016	SET SCREW	10
122	897158	KNOB	1
123	898808	LOCK LEVER	1
124	874385	ROLLER PIN	1
125	881538	SET SCREW	10
126	881082	SCREW MACHINE STEEL	10

## Parts List for 447 Type 2

Item Number	Part Number	Description	Qty Required
127	882185	SCREW MACHINE STEEL	10
128	878381	SEAL	1
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
138	000000-00	No Longer Available	1
800	878499	TUBE GREASE	1
800	879751	LUBRICANT 4 LBS	1
856	000000-00	No Longer Available	1
856	39334	DUST BAG	1
856	000000-00	No Longer Available	1
856	000000-00	No Longer Available	1
856	145378-01	WRENCH	1
856	823383	SPRING	1
856	842935	SCREW	1
856	698034	HOSE	1
856	39332	VACUUM/HOSE ASSEMBLY	1
856	000000-00	No Longer Available	1
861	900230	CASE	1
861	887712	LATCH CARRYING CASE	1