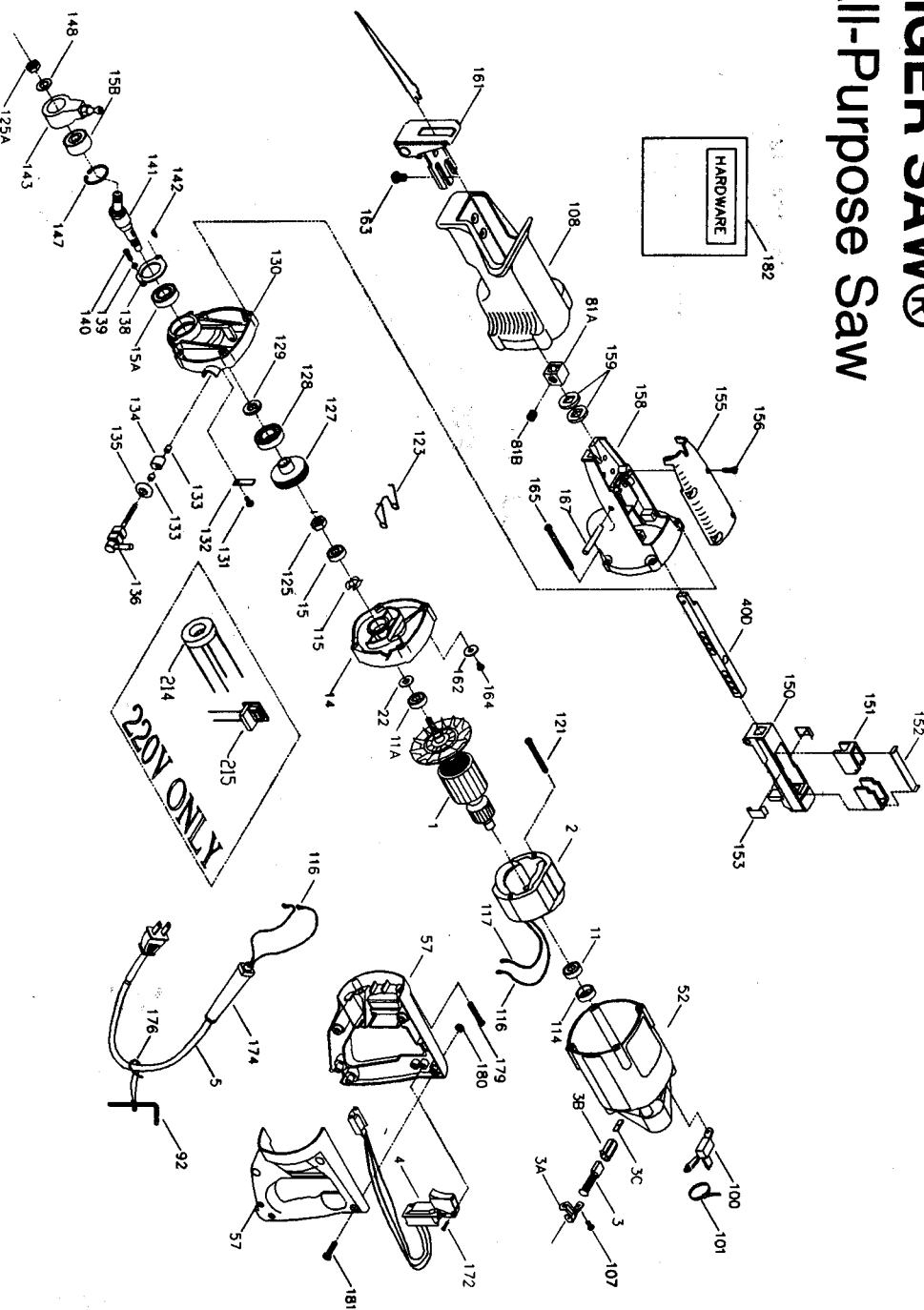


PORTER-CABLE TIGER SAW®

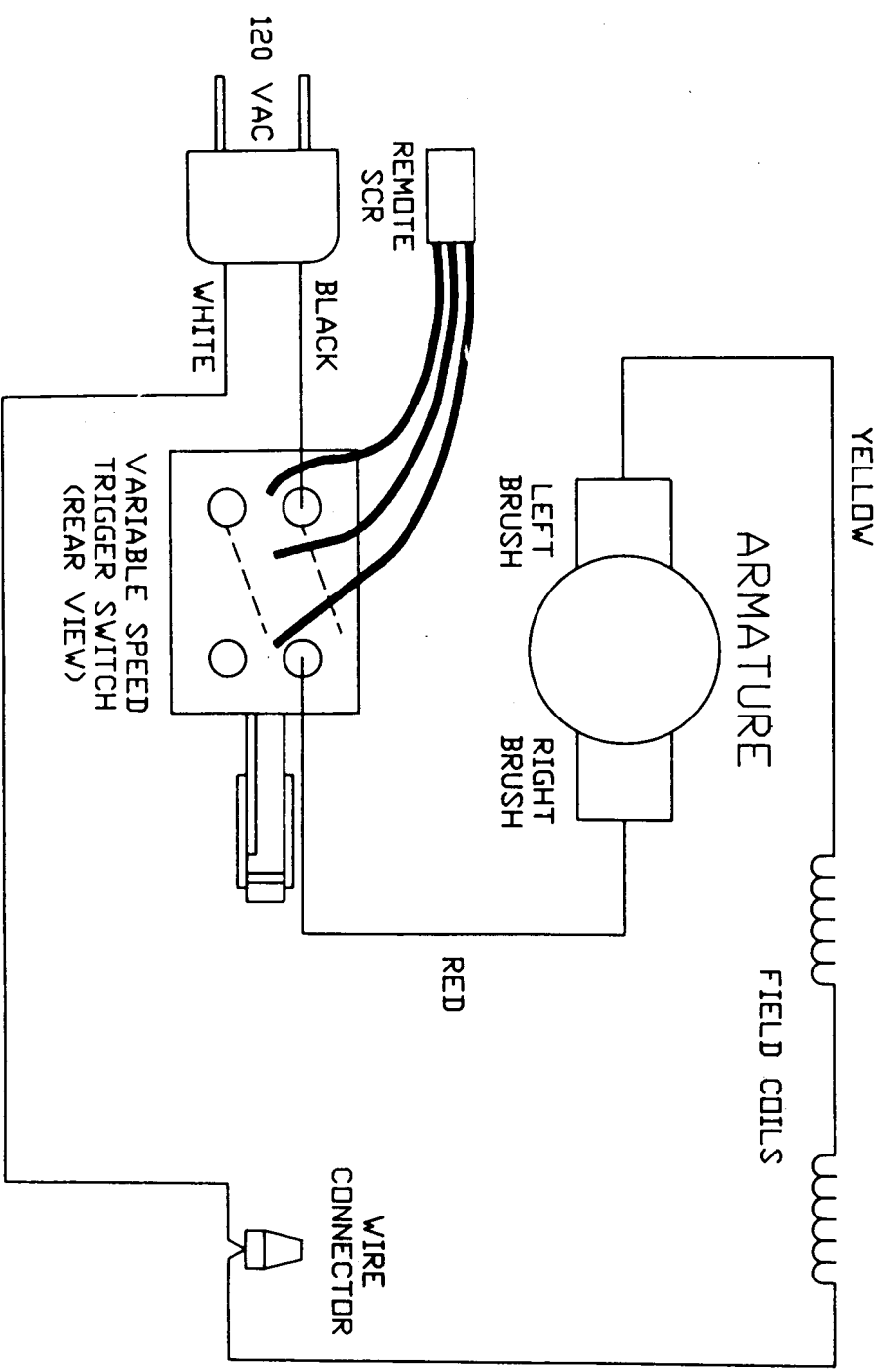
All-Purpose Saw

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



WIRING DIAGRAM

Some early units were wired "double-pole" (used all four switch terminals). Current units are wired "single-pole". "Single-pole" wiring (as shown in diagram) is recommended for all repairs.



Parts List for 9637 Type 2

Item Number	Part Number	Description	Qty Required
1	000000-00	No Longer Available	1
1	699050	ARMATURE	1
1	878904SV	FAN	1
2	A05448	FIELD	1
2	898876	FIELD	1
3	874289	BRUSH & RETAINER ASY	2
3	865323	BRUSH HOLDER	2
3	865321	BRUSH INSULATOR	2
4	883498	SWITCH & TRIAC	1
4	A02928	SWITCH	1
5	891461	CORD & PLUG	1
5	A10193	CORDSET	1
11	855284	BEARING	3
11	330003-17	BEARING,BALL	3
14	699047	INTERN HSG	1
15	855284	BEARING	3
15	874538SV	BALL BEARING	3
15	699049	BEARING	3
22	801852	SEAL	1
40	000000-00	No Longer Available	1
40	861663	PIN	10
52	000000-00	No Longer Available	1
57	892791	HANDLE SET	1
81	847420	CLAMP	1
81	847423	SCREW	10
92	802905	ALLEN WRENCH	1
100	695077	MOUNTING BRKET TRIAC	1

Parts List for 9637 Type 2

Item Number	Part Number	Description	Qty Required
101	690673	WIRE TIE	1
107	882703	SCREW	10
108	000000-00	No Longer Available	1
114	694432	BEARING MOUNT	10
115	842610	SPRING-PRELOAD	10
116	862450	TERMINAL	1
121	882704	SCREW	10
123	000000-00	No Longer Available	1
125	823254	NUT	10
125	698297	LOCKNUT	1
127	000000-00	No Longer Available	1
128	855178	BEARING	3
129	847406	SPACER	10
130	695508	REAR BRNG HOUSING	1
130	000000-00	No Longer Available	10
131	844107	SCREW	10
132	847418	SPRING	10
133	851572	SPACER	10
134	000000-00	No Longer Available	1
135	849322	SEAL	1
136	000000-00	No Longer Available	1
138	847404	SPACER	10
139	802648	WASHER	10
140	848148	SCREW	10
141	D881293	DRIVE SHAFT	1
142	841002	KEY	1
143	698294	WOBBLE PLATE	1

Parts List for 9637 Type 2

Item Number	Part Number	Description	Qty Required
147	802942	RING	10
148	804454	WASHER	10
150	698352	SUPPORT PKG	1
151	847417	OILER	1
152	863237	PLATE LUBE	1
153	849165	PLATE	1
155	000000-00	No Longer Available	1
156	878262	SCREW	10
158	000000-00	No Longer Available	1
159	847395	SEAL	2
161	891672SV	SHOE & BRACKET ASSY.	1
162	800471	WASHER	10
163	849235	SCREW	10
164	882187	SCREW	10
165	879999	SCREW	10
167	847398	PIN	10
172	882185	SCREW MACHINE STEEL	10
174	901266	STRAIN RELIEVER	1
176	842323	WRENCH HOLDER	1
179	900826	SCREW	10
180	862641	NUT	10
181	900826	SCREW	10
182	867348	HARDWARE KIT	1
214	883502	COIL 220V	1
215	A02928	SWITCH	1
800	5140061-28	GREASE	1
800	5140061-28	GREASE	1