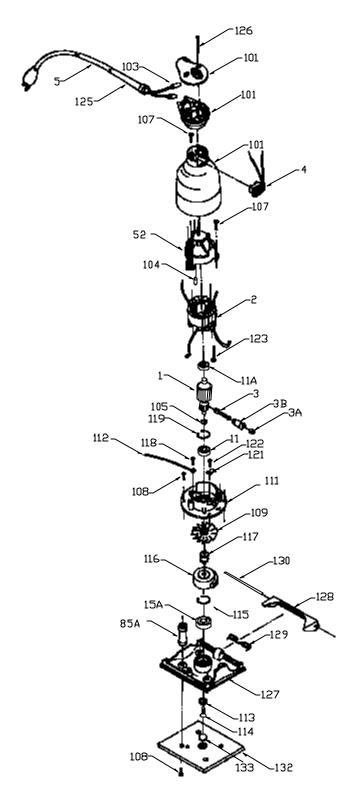
PORTER+CABL SPEED-BLOCK® FINISHING SANDER



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

Ref.		
<u>No</u> .	Part No.	<u>Description</u>
1	681044**	Armature, 120V
2	681045**	Field, 120V
3	848790**	Brush, 120V
	849103	Brush, 220V
3A	823727	Brush Cap
3B	848476**	Brush Holder
4	882294	Switch
5	872258	Cord, 120V (330T2, 330C)
	846674	Cord, 120V (330T1)
	862891	Cord, 220V (Euro)
11	887099	Bearing
11A	855284	Bearing
15A	855277**	Counterweight Bearing
52	843431	Motor Housing
85A	846738	Pad Posts
101	873520	Housing Set (Current Matte Finish)
103	846249	Wire Nut
104	842597	Rubber Plug
105	823738	Armature Spacing Ring
107	878262	Screw
108	681637	Self-Tapping Screw 10 - 16 X 1/2" (Late T1, T2)
	851011	Machine Screw 10 - 32 X 1/2" (Early T1)
109	843438	Fan
111	843407	Bearing Housing
112	849314	Ground Terminal (T1)
113	843457	Counterweight Washer
114	877532	Counterweight Screw
115	802302	Bearing Ring
116	874573	Counterweight
117	845493	Coupling
118	803157	Ground Screw (6-32x1/4, Late T1)
	844107	Ground Screw (8-32x1/4, Early T1)
119	859769	Retaining Ring (Lower Bearing)
121	801271	Brush Holder Retainer
122	844107	Brush Holder Screw
123	824080	Field Screw
125	843464	Strain Relief
126 n	876651	Self-Threading Screw (Current)
107	802759	Machine Screw (Early)
127	843471**	Pad Holder Assy., Incl: Ref 15A, 115, 128, 129, 130
128	843449	Paper Clamp
129	843450	Paper Clamp Spring
130	859064	Paper Clamp Rod
132	13597	Foam Stikit Pad (Current)
102	846724	Felt Pad (Early, NOT for use
	010121	with Stikit® Type Abrasives
133	847698	Dust Seal
*	846372	Paper Clamp Wrench
*	844864	Paper Clamp Pad (Early T1, 330C)
*	855628	Field Lead (with Brush Terminal)
		•

ACCESSORIES (Optional)

*	47696	Sponge Contour Pad (NOT for use with Stikit® Type Abrasives)
		with others rype Abrasives)

47699 Felt Rubbing Pad

Not Shown See Service Notes

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SERVICE NOTES

BRUSH AND BRUSH HOLDER - 330 T1 - REF. 3 & 3B

Early Model Type 1 units incorporated a shorter brush and brush holder than later models.

Early Model T1

Late Model T1 & T2

843456 Brush Holder 1 1/8" Long 857761 Brush 3/8" Long 848476 Brush Holder 1 5/16" Long 848790 Brush 9/16" Long

PAD HOLDER AND BEARING - REF. 127 & 15A

Clean pad holder (Ref. 127), bearing bore and outer race of ball bearing (Ref. 15a). Apply light coating of #609 Loctite to bearing bore and assemble immediately. Allow one-hour cure time before operating tool.

ARMATURE AND FIELD 220V - REF. 1 & 2

The 220 Volt armatures and fields are no longer available.