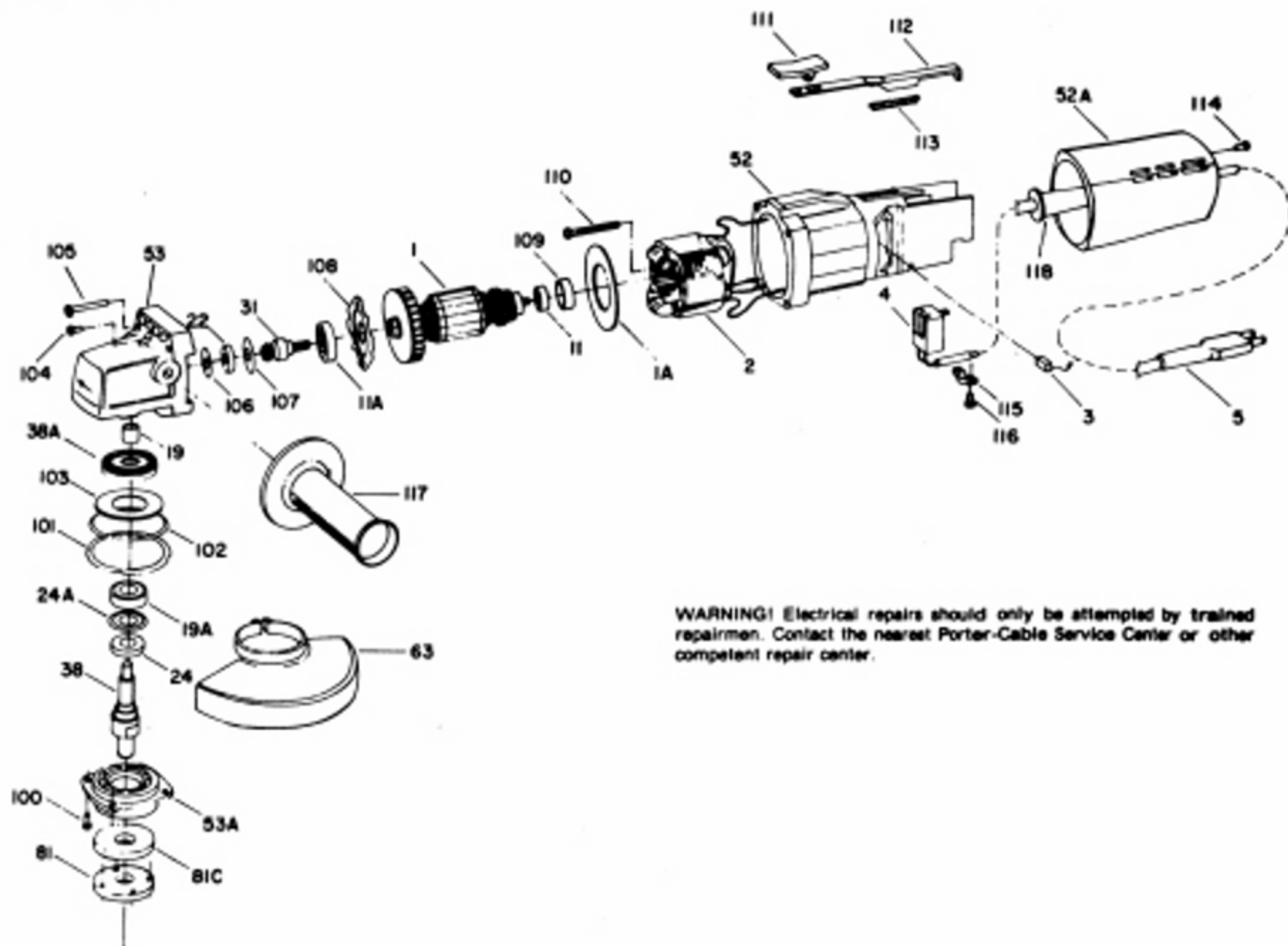


PORTER-CABLE GRINDER

7645



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

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1	1258053	Armature	101	1258042	Shim
1A	1258045	Air Baffle	102	1258043	Sealing Ring
2	1258010	Field	103	1258044	Spring Washer
3	1258096	Brush	104	1258046	Screw
4	1258070	Switch	105	1258068	Screw
5	1258082	Cord	106	1258050	Washer
11	1258007	Commutator End Bearing	107	1258049	Washer
11A	1258006	Fan End Bearing	108	1258041	Bearing Retainer
19	1258057	Inner Spindle Bearing	109	1258088	Bearing Mount
19A	1258005	Outer Spindle Bearing	110	1258073	Screw
22	1258048	Felt Seal	111	1258079	Button, Switch
24	1258048	Felt Seal	112	1258071	Activator, Switch
24A	1258003	Washer	113	1258072	Spring
31	1258047	Pinion	114	1258069	Screw
38	1258054	Spindle Shaft	115	1258008	Cord Clamp
38A	1258004	Spindle Gear	116	1258069	Screw
52	1258080	Motor Housing & Brush Holder Assy.	117	1258076	Aux. Handle
52A	1258081	Endshield	118	1258075	Strain Relief
53	1258095	Gear Housing	*	59842	Lubricant, 5 1/2 oz.
53A	1258039	Cover, Gear Housing	*	863106	Lubricant, 4 lbs.
63	1258098	Guard	*	1258013	Wrench, Spindle
81	1258036	Retaining Nut	*	1258067	Spanner Wrench
81C	1258035	Inner Flange	*	1258055	Fan
100	1258038	Screw			

PARTS LIST NO. 696314 - 689

PORTER-CABLE

PROFESSIONAL POWER TOOLS