

B CORD ADAPTER

Contents	Page
1. GENERAL	1
2. DESCRIPTION	2
3. SETTING OF BLADES	3
4. USE	4

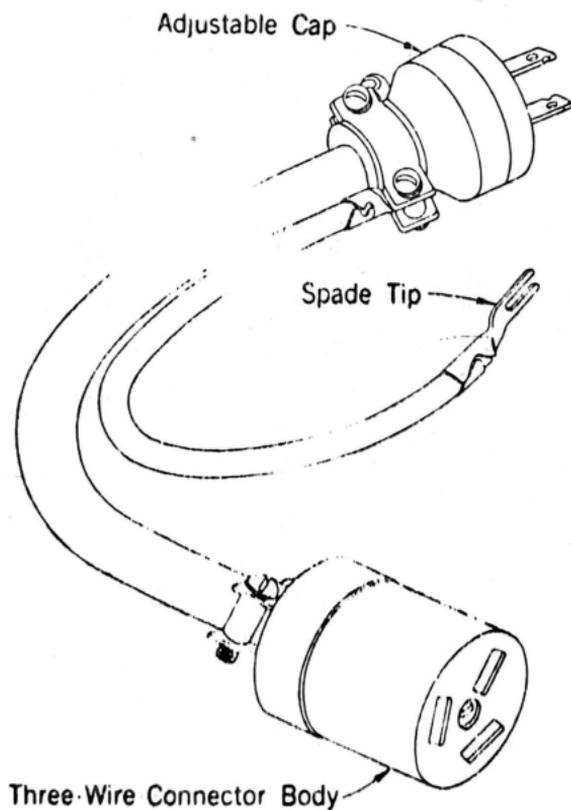
1. GENERAL

1.01 This section describes the B Cord Adapter used to connect 3-conductor cords of portable electric tools to ground and 2-wire receptacle outlets.

1.02 The noncurrent carrying metal parts of hand tools, when operated from a portable electric generator, shall be grounded to the frame of the generator. The use of a B cord adapter will facilitate making the ground connection.

2. DESCRIPTION

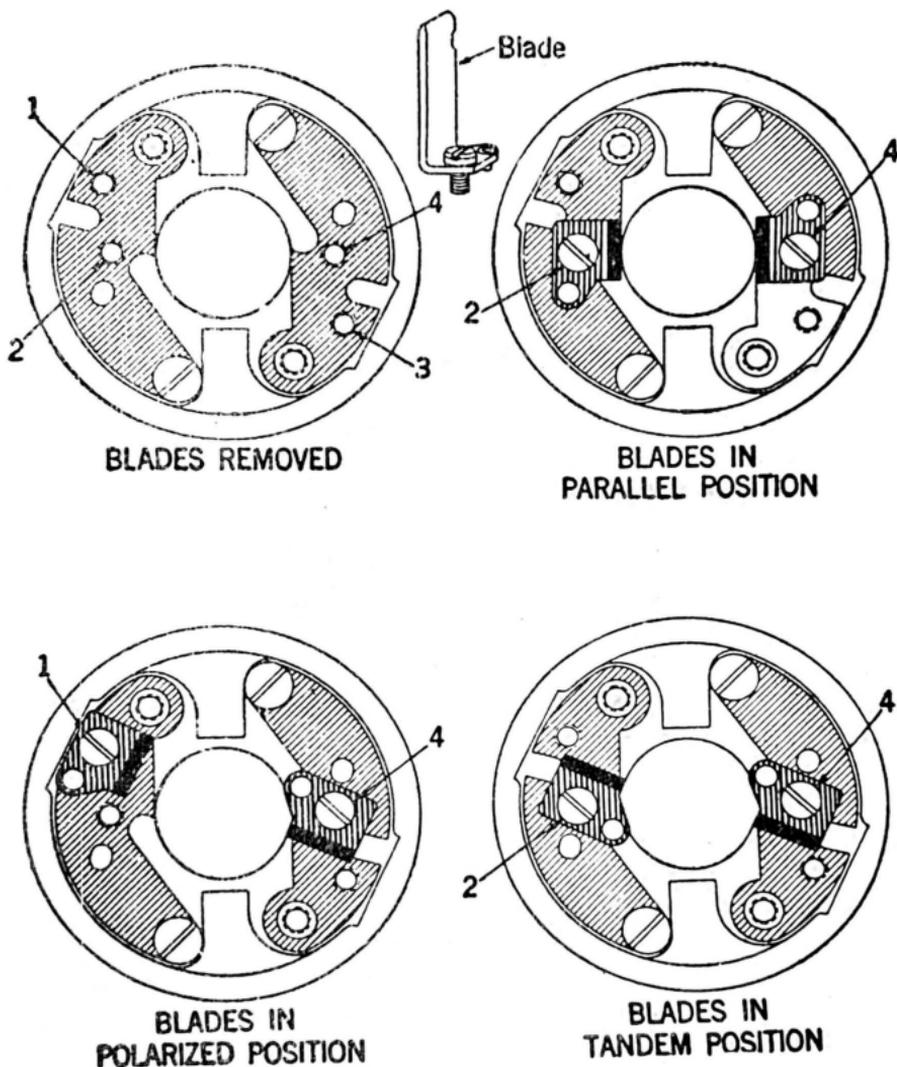
2.01 The adapter is illustrated below. It consists of a short length of 3-conductor rubber covered cord equipped with a 3-wire connector body at one end and an adjustable cap and ground wire at the other end. The adjustable cap is used in making connection to parallel, tandem and radial polarized receptacle outlets. The ground wire is brought through a hole in the neck of the adjustable cap and terminates on one screw of the cord grip on the cap. A short grounding wire with a spade tip is attached to the other screw of the cord grip on the cap.



B CORD ADAPTER

3. SETTING OF BLADES

3.01 The method of setting the blades in the adjustable cap for making connection to parallel, tandem and radial polarized receptacle outlets is shown in the following illustration.



4. USE

4.01 Set the blades in the cap so that it will fit into the receptacle outlet to which it is to be connected. Insert the adapter in the outlet and connect the ground wire to a suitable ground. The following illustration shows a method of making the ground connection when connecting to a building outlet by inserting the spade tip of the ground wire under the head of the outlet plate screw.

