



KIT PART NUMBER 9989716

INSTRUCTIONS FOR INSTALLING A TRIAC AND CONNECTOR ADAPTOR

CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.

Read these instructions carefully before installing the kit.
Keep these instructions for part numbers and for future reference.

This kit contains the following:

INDEX	PART NUMBER	DESCRIPTION	QUANTITY
1	9989714	ADAPTOR - TRIAC CONNECTOR	1
2	9983778	TRIAC, 35 AMP, 600 VOLT	1
3	9989715	INSTRUCTIONS	1

PROCEED AS FOLLOWS:

WARNING

Lethal voltages are present. Be sure the merchandiser is disconnected from its power source before continuing.

REPLACE THE TRIAC:

1. Turn the main power switch OFF and unplug the merchandiser.
2. Disconnect the power supply harness from the defective TRIAC.
3. Remove the defective TRIAC.
4. Install the new TRIAC included in this kit.

INSTALL THE TRIAC CONNECTOR ADAPTOR:

See Figure 1.

1. Insert the male end of the **red** lead of the TRIAC adaptor connector into terminal 1 of the power supply harness TRIAC connector. Connect the female end of the **red** lead to terminal 1 of the TRIAC.
2. Insert the male end of the **white** lead of the TRIAC adaptor connector into terminal 2 of the power supply harness TRIAC connector. Connect the female end of the **white** lead to terminal 2 of the TRIAC.
3. Insert the male end of the **blue** lead of the TRIAC adaptor connector into terminal G of the power supply harness TRIAC connector. Connect the female end of the **blue** lead to terminal G of the TRIAC.
4. **IMPORTANT:** Double-check your connections before you reapply power to the machine.



NOTE:
THESE TERMINALS MUST BE ALIGNED PROPERLY
TO INSURE A SOLID CONNECTION. FAILURE TO DO
SO MAY RESULT IN DAMAGE TO THE TERMINALS.

