**ZIM.615.199**

**RELAY/CLOCK VOLTAGE CONVERTOR**

Thank you for purchasing the Zim’s Autotechnik Voltage Converter. It reduces 12 volts to operate 6 volt 356 Porsche Horn relay or Headlight relay or Clock. This convertor is designed to operate **ONE** component only. ANY OTHER LOAD ON THIS CONVERTOR MAY CAUSE IT TO PERMANENTLY MALFUNCTION!

1. Install the black wire (12 volt power) to signal wire that energizes the relay. On all 356 horn relays and headlight relays thru T2, this wire is installed in the 86 terminal. To verify this, remove both wires from the 85 and 86 terminals and test them for 12 volts, with the ignition on. For the headlight relay on T5 and T6 cars this is the wire installed in the 57 terminal. For the fog light relay this is the wire installed in the 56A terminal. For the clock this is a red wire.
2. Install the yellow wire (6 volt) from the convertor into the 86 terminal for the horn relay and headlight relay thru T2 cars, or the 57 terminal for the headlight relay for T5 and T6 cars, the 56A terminal on the fog light relay, or the single terminal for the clock.
3. The brown wire from the convertor is for ground and should be attached to one of the screws used to mount the relays or to chassis ground for the clock.

Please note: This unit was tested before leaving our facility for proper operation and voltage. This unit was checked by \_\_\_\_\_\_\_\_\_ on \_\_\_\_\_\_\_\_.

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