Carefully pull the lugs upward and interchange the two leads, i. e., put the Red lead where the Black lead was and the Black lead where the Red lead was. Again see Figure 7. Replace the top cover, all screws, and the battery cover.

Connect the DC power cord as follows: Connect the fused (red) lead to the vehicle "hot" point or source (in the case of positive ground vehicles this is the negative battery side). Connect the black lead to the vehicle chassis, or any other point that is connected to the chassis.

After the power cable has been properly connected to the vehicle's electrical system, remove the rear chassis cover by releasing the two snap latches and plug the DC power cable into the socket provided. Notice that the pins are unequally spaced, allowing the plug to be inserted in only one direction. Be sure to position the cable in the notch on the transceiver's rear chassis cover. Replace the cover and fasten the two snap latches.

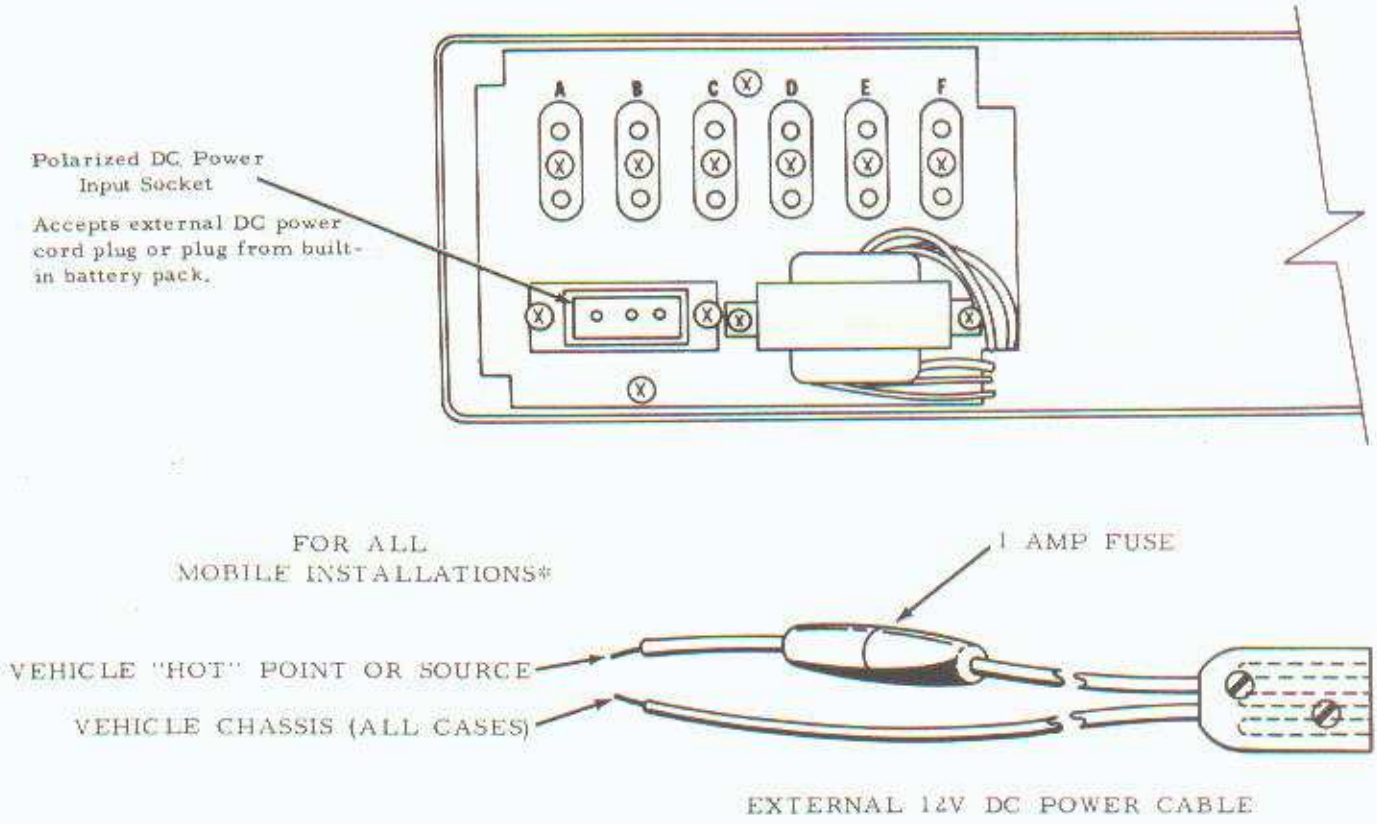

FIGURE 8

OPERATION WITH THE HB-501 POWER SUPPLY

The HA-650 may be operated in a permanent type installation using any power supply capable of providing 12 volts DC at 1/2 ampere. One such supply is the Lafayette Model HB-501 solid-state power supply. The power cable on the HB-501 plugs directly into the power receptacle on the HA-650.

1. Remove the rear chassis cover of the HA-650 by releasing the two snap latches.
2. Insert the HB-501 12-volt DC power cable into the power socket on the HA-650. Be sure to position the cable in the notch on the transceiver's rear chassis cover.
3. Replace the chassis cover and fasten the two snap latches.

The HA-650 may be placed vertically at the rear of the HB-501 power supply.