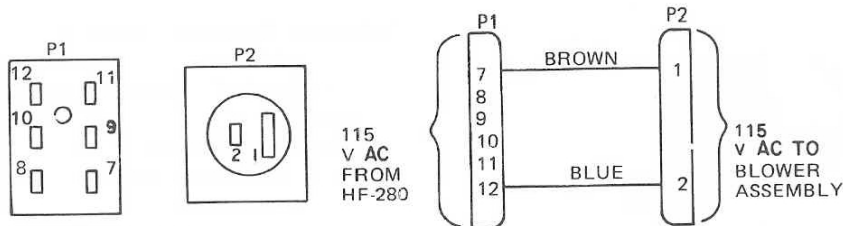


## AC-2808 blower kit

2. For units with a plastic/metal flex coupling, skip step d. (The flex coupling will separate when pulled apart.)
- d. Slide the flex coupling toward the back of the transceiver to disengage the two shafts.
- e. Refer to figure 3, detail A, and remove two front panel mounting screws.
- f. Pivot front panel down to gain access to interface card A1A1.
- g. Locate the AVG ALC A and B holes on the interface card. Solder a jumper wire between holes A and B.
- h. 1. Place front panel in the normal position and replace the two front panel mounting screws.  
2. For the HF-282, skip to step n.
- i. On units with the black rubber flex coupling, slide the flex coupling forward to connect both parts of the switch shaft. (The plastic/metal coupling should have reconnected properly in step h.)
- j. Recheck the alignment of S1 rotor tab and contact number 1 on the stator part of the switch. The rotor tab should be positioned exactly in the center of the stator contacts.
- k. On the black rubber flex coupling, the two setscrews that make contact with the round part of the shaft should be tightened first. Next, tighten the two setscrews that make contact with the flat part of the shaft.
- l. Rotate the switch shaft to make sure the rotor tab makes contact with stator contacts 1 through 6.
- m. Replace the top cover on the low-pass filter assembly.
- n. Replace transceiver dust cover.
- o. Locate ALC inhibit terminals on receiver-exciter A3. Terminals are adjacent to J16-2 and J16-4. (Refer to figure 4.)
- p. Solder jumper wire between terminals.
- q. Replace transceiver dust cover.



TPA-0771-011

Blower Assembly Power Cable  
Figure 2