

NOTE: There are a number of empty holes in the circuit board near tube sockets V13 and V14, which are not used in the 80-Meter version of this Transceiver.

Refer to Pictorial 15 for the following steps.

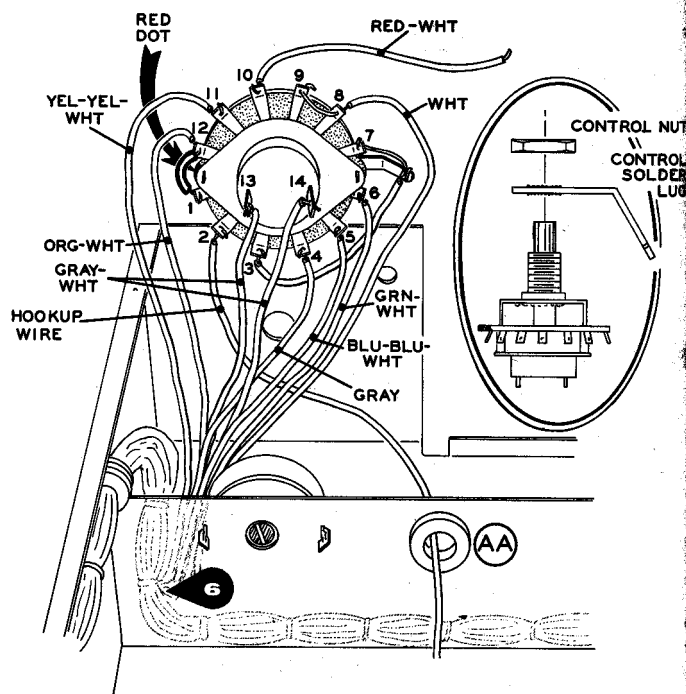
- (✓) Referring to the inset drawing of Pictorial 15, temporarily install a control solder lug on the Function switch (#63-330), using a control nut. Position the control solder lug so it is on the side of the switch away from the red dot.

Prewire the Function switch as follows:

- (✓) Strip 1" of insulation from one end of a 3" length of hookup wire. Connect the stripped end of this wire between lug 7 (S-1) and the control solder lug (NS).
- (✓) Strip 1/4" insulation from the other end of the wire and connect it to lug 3 (S-1).
- (✓) Connect the hookup wire extending from grommet AA, coming from terminal H in section 4A, to lug 2 (S-1).

Connect the cable assembly wires from BO#6 to the Function switch as follows:

- (✓) Orange-white through lug 12 (S-2) to lug 1 (S-1). Use sleeving between the two lugs.
- (✓) Gray to lug 4 (S-1).
- (✓) Blue-blue-white to lug 5 (S-1).
- (✓) Green-white to lug 6 (S-1).
- (✓) Yellow-yellow-white to lug 11 (S-1).
- (✓) White through lug 8 (S-2) to lug 9 (S-1).
- (✓) Connect one end of the red-white wire cut from the cable assembly to lug 10 (S-1). The other end will be connected later.



PICTORIAL 15

- (✓) Connect one of the gray-white wires to lug 13 (S-1) and the other gray-white wire to lug 14 (S-1).

This completes the prewiring of the Function switch. Check it carefully for any errors and see that all lugs are soldered, except the control solder lug.

- (✓) Remove the control nut from the Function switch. Position the switch in its mounting hole of the chassis. Rotate the switch slightly so the solder lug clears the S Meter Adj hole next to the switch. Press the wires down into the chassis. See Detail 16B on Page 32.