

# INSTALLATION OF THE MATCHING SYSTEM (See also Figure 17)

- Connect the crimp terminal end of the two flexible stub wires supplied to the driven element wire at the points labeled "feedpoint A" and "feedpoint B" in figures 8 and 13. Attach the crimp terminal to the 4-40 bolt using 4-40 nut and lockwasher. (Refer to figure 13a)
  - Run the stub wires through the plastic insulators as shown in Figure 13.
  - Slip the bent end of the brass stub wires into the appropriate holes in the plastic insulators nearest the boom to mast plate. The bends in the ends of these short stubs will act as a stop to retain the wires in the insulators.
- Join the flexible and the brass stub wires as shown in Figure 13b. Simply form the bare end of the flexible stub wire into a small loop and slip the loop between the crimp terminal and flat washer as shown.

The two plastic insulators nearest the boom to mast plate may now be moved along the boom to tension the stub wires. The stub wires must be fairly taut all along their length.

