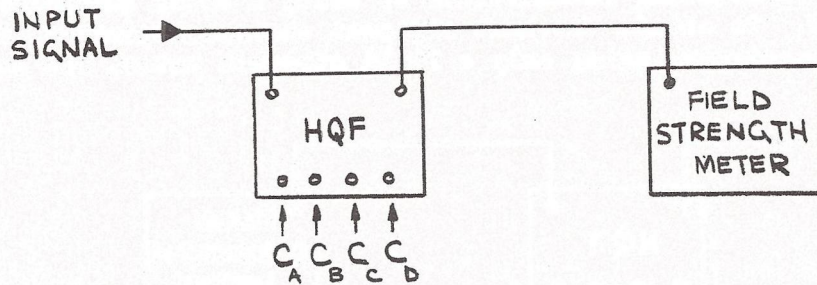




BLADENSBURG
MARYLAND

ALIGNMENT PROCEEDURE

ENTRON MODEL HQF-26 NOTCH FILTER



- A Turn all trimmer capacitors fully in (clockwise) and tune the FSM (Field Strength Meter) to the interfering signal.
- B 1. TO ELIMINATE CHANNEL 2, 3 or 4 PICTURE OR CHANNEL 5 or 6 SOUND.
- a) Turn C_A and C_D counterclockwise to obtain a minimum reading on the FSM, then one-half turn counterclockwise.
 - b) Turn C_B and C_C counterclockwise to obtain a minimum reading, then one-half turn clockwise.
 - c) Turn C_A and C_D clockwise to minimum reading.
 - d) Turn C_B and C_C counterclockwise to minimum reading.
2. TO ELIMINATE CHANNEL 2, 3 or 4 SOUND OR CHANNEL 5 or 6 PICTURE.
- a) Turn C_B and C_C counterclockwise to obtain a minimum reading on the FSM, then one-half turn counterclockwise.
 - b) Turn C_A and C_D counterclockwise to obtain a minimum reading, then one-half turn clockwise.
 - c) Turn C_B and C_C clockwise to minimum reading.
 - d) Turn C_A and C_D counterclockwise to minimum reading.
- C Adjust C_A and C_B alternately to obtain maximum attenuation.
- D Adjust C_C and C_D alternately to obtain maximum attenuation. The HQF is now properly adjusted.