

# KENWOOD

SB-927R

## SERVICE BULLETIN AMATEUR RADIO

SUBJECT

RC-10 ALTERNATOR NOISE

DATE

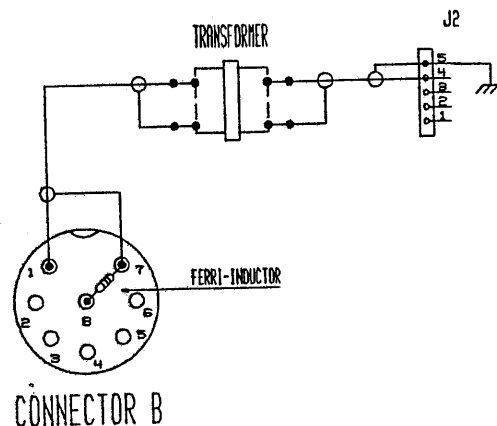
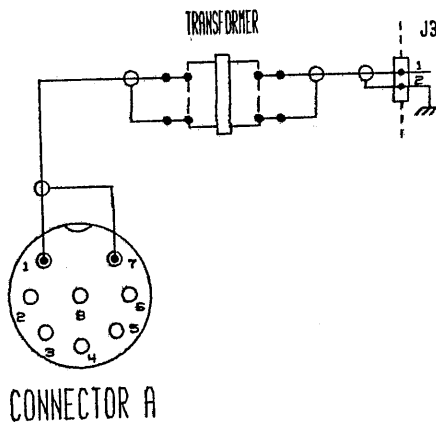
10/28/88

When two transceivers are connected to the RC-10, alternator noise may be induced in the mic circuits. The following modification will correct this condition.

### PARTS REQUIRED:

600 OHM : 600 OHM ISOLATION TRANSFORMER ..... W05-0222-00 ..... QTY.2.  
470 uH FERRI-INDUCTOR ..... L40-4711-05 ..... QTY.1.

1. Remove the base plate from the RC-10 (6 screws on the plate; 1 screw on the back panel).
2. Add the ferri-inductor between pins 7 and 8 of connector B as shown below.
3. Locate connectors J2 and J3 on the AF unit (X49-3010-XX B/3).
4. Add a transformer in each mic circuit as shown below.
5. Using double sided tape, secure each transformer to the side wall of the base.



This modification may be covered under warranty.  
Time required for this modification is 0.5 hrs or less. (C) 91288TKC

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