

KENWOOD

ASB-996

SERVICE BULLETIN Amateur Radio Group

SUBJECT
TM-732A 2Meter Transmit Interference on 70 CM

DATE
May 20, 1992

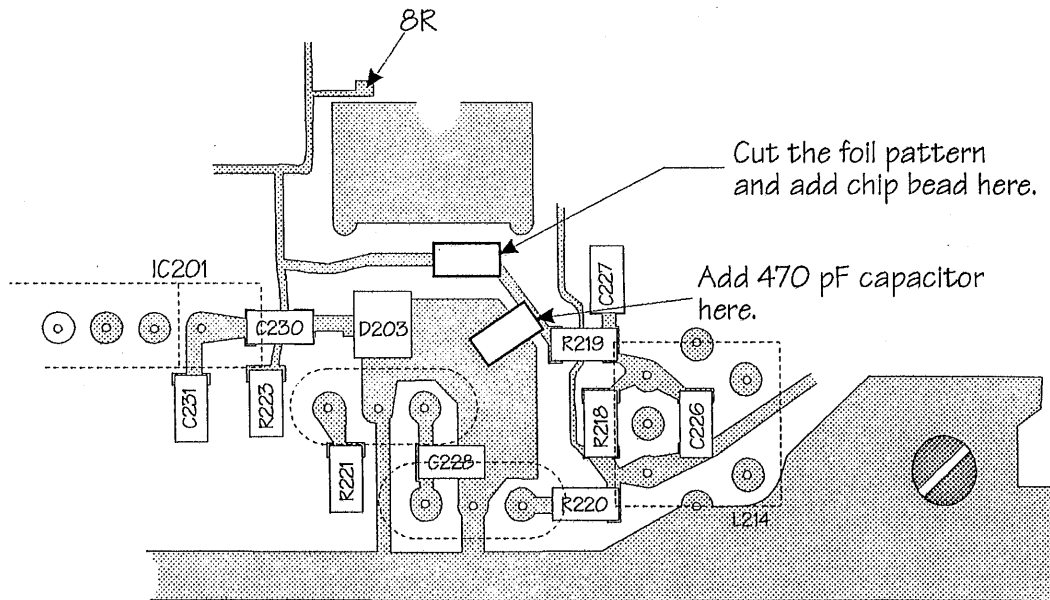
Reports of 70 cm receiver interference might occur when transmission is attempted on two meters. This is caused by a harmonic relationship that occurs between some 2 meter frequencies and the IF image frequency. The resulting signal enters IC201 (FM HIC) on the 8R line of the 430 MHz TX/RX Unit.

Addition of a chip bead and bypass capacitor on the 8R line will correct this tendency.

Parts Required:

470 pF chip capacitor	CK73FB1H471K
Chip bead	L92-0131-05

Note: Don't confuse the chip capacitor with the chip bead. They have the same shape. The chip bead is black and the chip capacitor is brown so it should be a simple matter to identify the correct part.



430 MHz TX/RX Unit (X57-4000-XX)
Foil Side View

Time required for this modification is 30 minutes.

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