

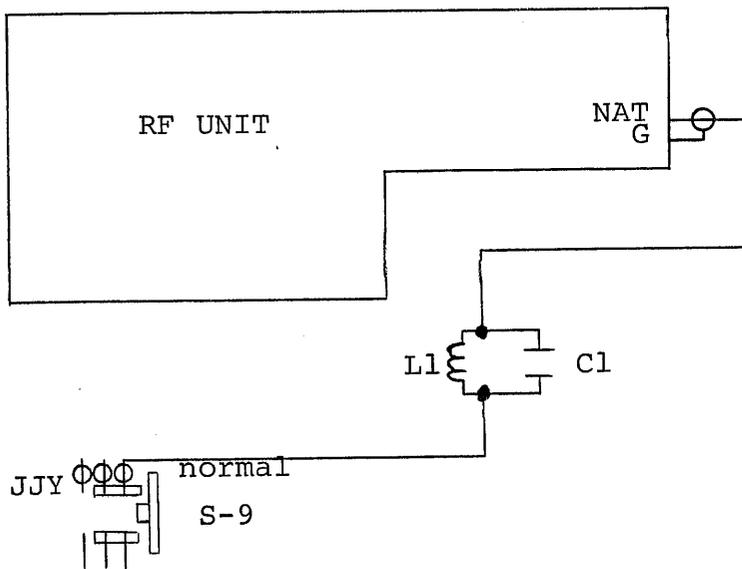
# SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

SUBJECT: AM BROADCAST INTERFERENCE IN TS-520

DATE June 3, 197

We have found a few instances of customers who live near an AM broadcast station hearing that station on the 3.5MHz band of their TS-520. Shown below is a filter that may be installed if this occurs.



FREQ.	L1	C1
1300KHz	22uh	680pf
1000KHz	100uh	220pf
700KHz	100uh	470pf

A suggested location for the filter is on a small terminal strip that is then mounted on a mounting screw of the RF unit. This screw is located at the front corner next to the VFO. The cable between S-9 (WWV switch) and terminal NAT of the RF unit is removed from terminal NAT and connected to one side of the filter. A short piece of RG-174/U is then connected from the other side of the filter to the terminal NAT. This should prevent the AM broadcast interference.