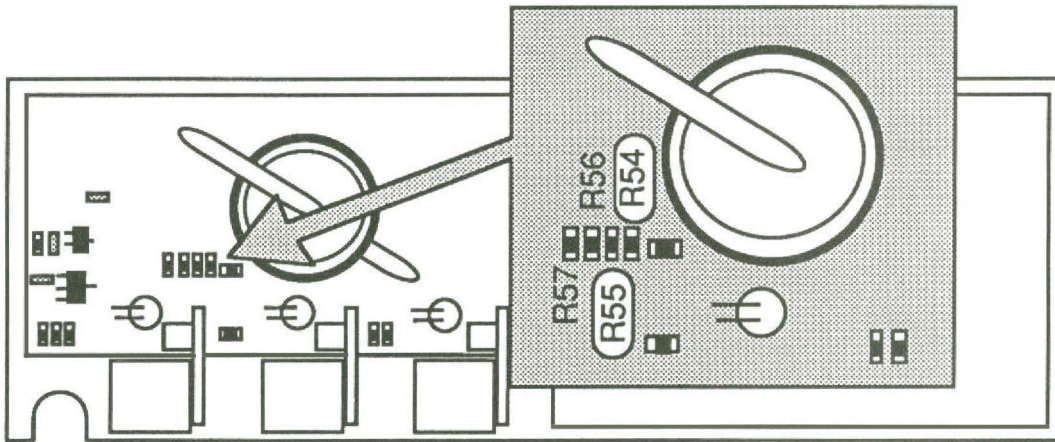


# KENWOOD TM-741 & TM-941

## EXPANDED RF

1. Remove power and antenna
2. Detach the front control head assembly.
3. Locate and cut the GREEN wire on the control board. The control board is on the body of the radio. The GREEN wire is located towards the left edge of the board. Tape the edges of the green wire to prevent shorting.
4. Remove the back cover from the control head.
5. Locate and remove chip resistors R54 and R55. Caution should be taken while removing these resistors.
6. Reassemble the control head.
7. Reassemble the transceiver.



New Frequency range:

18-54 MHz  
50-90 MHz  
118-174 MHz  
215-260 MHz  
410-470 MHz  
1100-1400 MHz



Caution

These modifications have not been tested. The Author, Publisher and all other parties takes NO responsibility or liability for any damage or violation resulting from these modifications. Performing any modification may be a Violation of FCC Rules and will void the warranty of the radio. Use of any modified radio may be a violation of FCC rules. If you have any doubts, DO NOT PERFORM THIS MODIFICATION.

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