

# Volume 3 AMENDMENT No.3

Date of issue: March 2021.

After the publication of 'Wireless for the Warrior' Volume 3 'Reception Sets', a small number of minor (typing) errors and incorrect data was spotted. Corrections, additional photos and newly found items are published in 'Volume 3 Amendments'. If printed on A4 paper, cut away circa 7mm from the bottom and side of the sheet. The prepared sheets will fit snugly between the inside cover and dust cover flap. It is further recommended (if applicable) to amend the text corrections in the book with e.g. a (red) pencil or a fine-liner.

## Reception Set R209

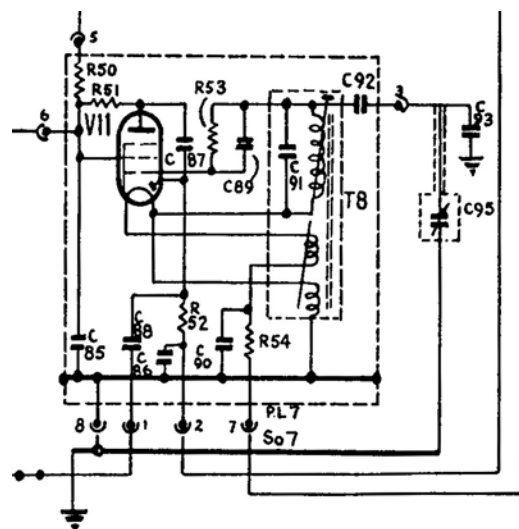


Bruno Saba, F5CCA, from France, attended me to an error in the components List 209 - 1 of the Reception Set R209.

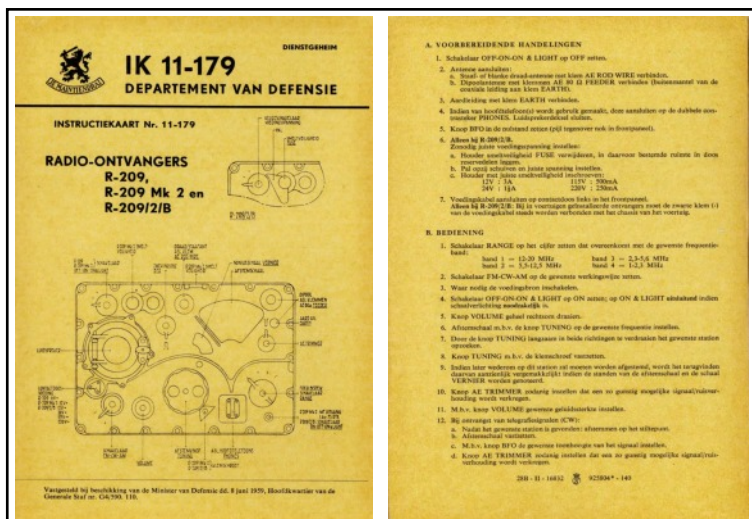
"...This month I made a complete overhaul of one of my R209 Mk2. Nearly all of the resistors and paper capacitors were replaced, most of them being faulty. After reassembling and powering up, I found the BFO effect was very weak, and the volume control could not go down enough to mute the audio. Clearly the output signal of the BFO was too weak. After looking at the module, I found that I had replaced R50 with a 47k resistor value, according to the list in WftW vol. 3 page R209-9. Looking at a BFO module from another set, I saw it should be 4k7, which was confirmed with a look at the original documentation...."

On Page R209 - 9, resistor R-50 in BFO plug-in unit should not be 47k as in the List 209 - 1, but 4.7k.

This is correctly printed in the R209 Mk. 1 circuit diagram on page R209 - 7, and also in the list of components R209/2/B on page R209 - 13.



Circuit diagram of the R209 BFO unit.



Basic Instruction Card for all versions of the R209 receiver, issued by the Dutch Ministry of Defence in 1959.

- References:**
- With thanks to Bruno Saba, F5CCA, France.
  - User handbook for Reception Set R.209, Mk. 2, Army Code No. 10710, reprinted Nov. 1967.
  - Instruction Card IK 11-179, Dutch MoD, June 1959.
  - Wireless for the Warrior, Volume 3, Reception Sets, Louis Meulstee, July 2001, Wimborne Publishing, ISBN 0952063 35 2.