

F110S, F111S, and F121S

Correcting “E” Pattern on PCB for Encryption

Some serial numbers of the applicable radios have an incorrect trace pattern in the main PCB. If a UT-110 is installed, this trace pattern causes the scrambler signal to remain un-decoded. To correct this, the trace at the “E” location on the main PCB needs to be soldered.

Applies to the Following Models

All F110S, F111S, and F121S radios with the following serial numbers:

F110S #01	0107201 – 0108400
F110S #03	0311001 – 0311756
F111S #51	5205501 - 5205800
F121S #51	5121601 - 5126400

Trace Location

The following view is the top of the main PCB. Solder the trace as show.

