

# Technical Services Memo

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Product Code: 67 B3 S3

Subject Code: ME RF

Part Number: 19D424309

19D424786

LBI: 30709, 30748, 30751

**CATEGORY:** MASTR-II Station

**SUBJECT:** VHF 10/25 Watt Driver

The VHF Driver assembly, 19D424309G1, G3, when changed to Revision "J", added parts to a previously unused area of the board. Early production heat sinks (the flat dissipator plate) had a pressed-in threaded insert under the board in this area next to the power control adjustment. The result was that the Revision "J" board would short to the insert and not function.

Replacing the driver board with the newer version will require inspection of the heatsink and removal of the insert if present.

Removal may be accomplished with pliers or screw driver. Additional leverage may be achieved by inserting a metal pin or screw into the insert. The insert is pressed in about 1/16 inch.