



# Service bulletin

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**Part affected:** Tx Main board  
**Products affected** RT9000 3Watt, 10Watt  
**At issue:** 5V regulator failure

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The MC7805 5V regulator IC on the TX main board shows a higher than normal incidence of long term failure. It is suspected that the case temperature may rise excessively in applications of high ambient temperature. To safe guard against this, the MC7805 should be fastened to the chassis via a U-clip. This U-clip can be obtained from RF-Tel at no cost and can easily be installed in the field. It is recommended that the field installation be done at the earliest convenience.

**picture**