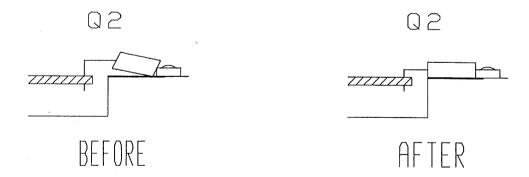
SERVICE BULLETIN AMATEUR RADIO

SUBJECT							DATE
	TS-140S	INTERMITTENT	LOSS	OF	TRANSMIT	POWER	4/11/88

In some TS-140S transceivers, the drive transistor Q2 is not firmly mounted to the radiator plate. This can cause a loss of transmit power after the unit warms up. The following modification will correct this condition.

- 1. Disconnect the TS-140S from the antenna and power supply.
- 2. Remove the top and bottom covers. Open the subchassis. Refer to the instruction manual for step by step instructions.
- 3. Remove the shield plate from the subchassis (12 screws) to expose the Filter and Final units. Do not loose the 2 springs that are secured by the right side screws.
- 4. Resolder Q2 so that the transistor makes firm contact with the radiator plate on the Final unit. Tighten the transistor's mounting screw (see the diagram below).
- 5. Assemble the transceiver by reversing steps 1 through 3.



This modification may be covered under warranty.
Time required for this modification is 0.5 hrs or less (C) 42288TKC