

KENWOOD

ASI-0049

Supplementary Info.

Amateur Radio Division

Subject: TM-271A MARS/CAP Modification

Date: December 8, 2003

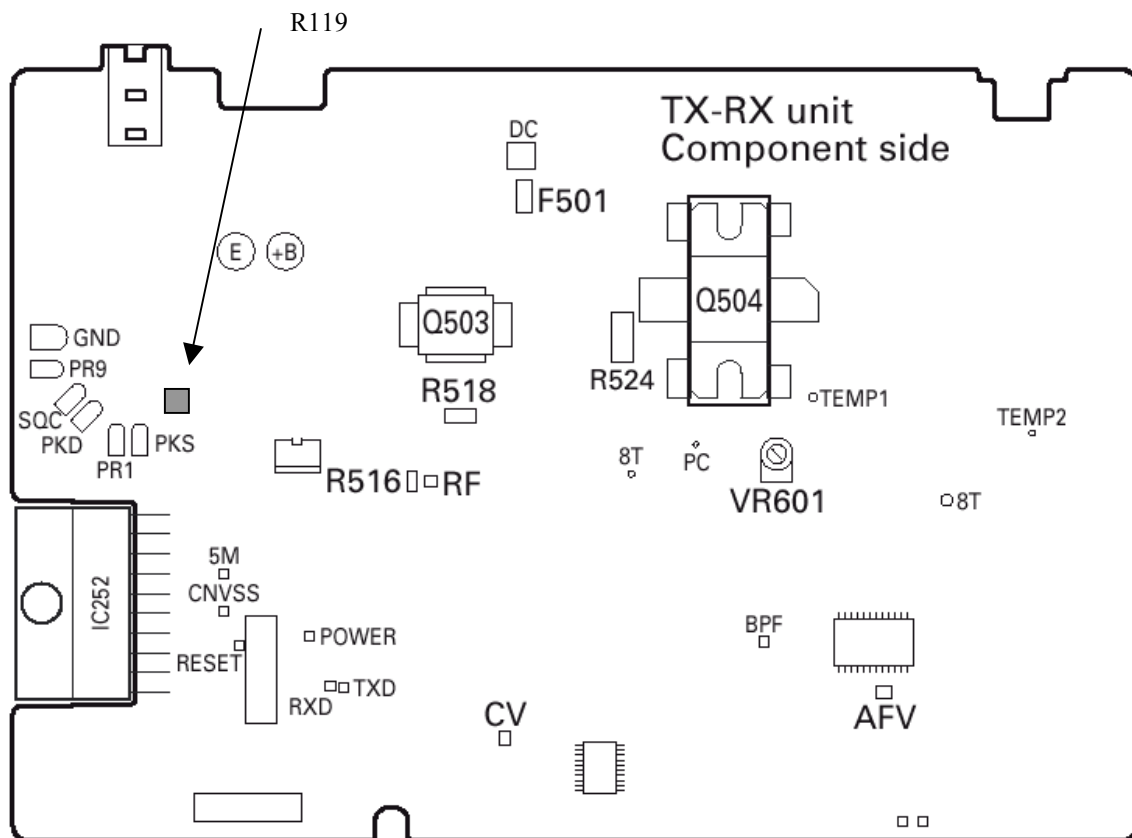
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It is illegal to operate outside the limits of your class license or permits.

Procedure:

1. Turn off the transceiver and disconnect the antenna and DC supply.
2. Remove the top panel.
3. Unplug the External Speaker plug and then remove the rubber gasket from the top of the shield plate.
4. Remove eight screws from the shield plate and then remove the plate to access the TX-RX board.
5. Locate and carefully remove resistor R119 from the TX-RX board.
6. Assemble the transceiver. It will automatically reset when turned on.

Transmitter Operating Range: 136.000MHz – 173.995MHz



X57-685
J72-0906-19

0-10 0-23

0-21 0-24

QND 0-22 2-71

PR9

PR0

PR1

PK5

CN5

SP

CN2

CN1

KENWOOD

VHF

CV

VR1

TEMP1

TEMP2

Q504

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572-0906-19

155
PT

0-10

0-23

0-21

0-24

GND

0-22

2-71

PR9

SQG

PKD

R119

PR1

PKS

CN5

E

SF