

Cobra Communications

TECHNICAL BULLETIN

Number 1225

TO: ALL COBRA WARRANTY STATIONS
MODEL 62XLR

SUBJECT: SQUELCH TRANSISTORS TR-8 AND TR-9 SHORTING ON THE 62XLR

SYMPTON: NO SQUELCH

SOLUTION: CUT THE FOIL PATTERN BETWEEN THE BASE OF THE TR-8 AND THE
JUNCTION OF D-12, C-37.

ADD A 1K, 1/4 WATT RESISTOR ACROSS THE CUT PATTERN, SO THE
RESISTOR IS IN SERIES WITH THE BASE CIRCUIT OF TR-8.

ADJUSTMENTS: NONE REQUIRED.

NOTE: THIS MODIFICATION SHOULD BE DONE ON ALL RADIO'S IN FOR
IN-WARRANTY REPAIR. IF TR-8 AND TR-9 CHECK GOOD, ADDING
THE RESISTOR IS ALL THAT IS NECESSARY.

DYNASCAN PART NO. 1K RESISTOR 002-104-5-102.

PRODUCTION CHANGE POINT: NONE

#1225
10/78