

TMC SPECIFICATION

NO. S - 912

REV: 0

COMPILED:

RRH

CHECKED:

APPD:

SHEET

1

OF 1

TITLE: SQUELCH MODIFICATION, RECEIVER AUDIO BOARD - A 3190

Typed by mtp 1/29/65

KIT-226

1. PURPOSE:

The purpose of this modification is to provide complete cut-off of the 600 ohm input to audio board A3190 when squelch relay, K1601, is de-energized.

2. MATERIAL REQUIRED:

<u>ITEM</u>	<u>QTY</u>	<u>TMC PART NUMBER</u>	<u>DESCRIPTION</u>
1	4"	MWC22(7)U5	Wire, Insulated (green)
2	4"	MWC22(7)U7	Wire, Insulated (violet)
3	1	CK917	Diagram, Schematic
4	1	ID318	Instruction, Installation
5	1	NP362-24	Identification Plate, Modification

3. INSTALLATION:

- a. Refer to Item 4, ID318, and remove jumper adjacent to R1651 and Q1618.
- b. Solder one end of Item 1 to the pad adjacent to R1651 and the other end to contact 12 of squelch relay, K1601.
- c. Solder one end of Item 2 to the pad adjacent to Q1618 and the other to contact 13 of squelch relay, K1601.
- d. Affix identification plate, ~~NP~~362-24 to rear apron of the receiver.

