

TEMPORARY CORRECTION T-1(A) TO TECHNICAL MANUAL FOR  
RADIO RECEIVER R-39~~A~~/URR  
NAVSHIPS 93053

This temporary correction revises the manual to reflect the equipment changes made by Field Change 3-R-390A/URR. The purpose of this field change is to alter the electrical access at the rear of the receiver from terminal boards to "AN" type connectors. If it becomes necessary to remove the receiver from its cabinet, it will be necessary only to unfasten connectors instead of the individual wires at the terminal boards. The field change applies to all shipboard R-390A/URR Receivers, all serial numbers.

Maintenance Support Activities shall make this correction in the technical manuals immediately but shall keep the superseded data intact for support of equipments that have not been modified.

Holders of equipment accompanied by technical manuals shall not make this correction in the manuals until accomplishment of the field change.

Make the following pen-and-ink corrections. Insert this temporary correction in the technical manuals immediately after the front cover.

PAGE    PARA & LINE or  
NO.    FIG & LOCATION

ACTION

Volume I

11    Figure 7                    Add: "This panel is now modified. See Figure 1 of T-1(A) to NAVSHIPS 93053."

Volume II

9    Figure 5                    Delete those parts of the illustration associated with:

- (a) "600 ohm speaker"
- (b) "To 115/230 volts AC 48 to 62 CPS"
- (c) "Balanced 600 ohm audio line to auxiliary equipment"

Add: "The cables are now terminated with "AN" plugs which are connected to the receptacles shown in Figure 1 of T-1(A) NAVSHIPS 93053."

12,14, Figure 7                Delete illustrations 8 to 19 inclusive.  
15

13    WARNING                    Delete second sentence. Add at end of paragraph: "To prevent shock hazard to personnel, be sure terminal 16 on rear panel is grounded to ships hull thru J903-P903 pin B."

T-1(A) to NAVSHIPS 93053

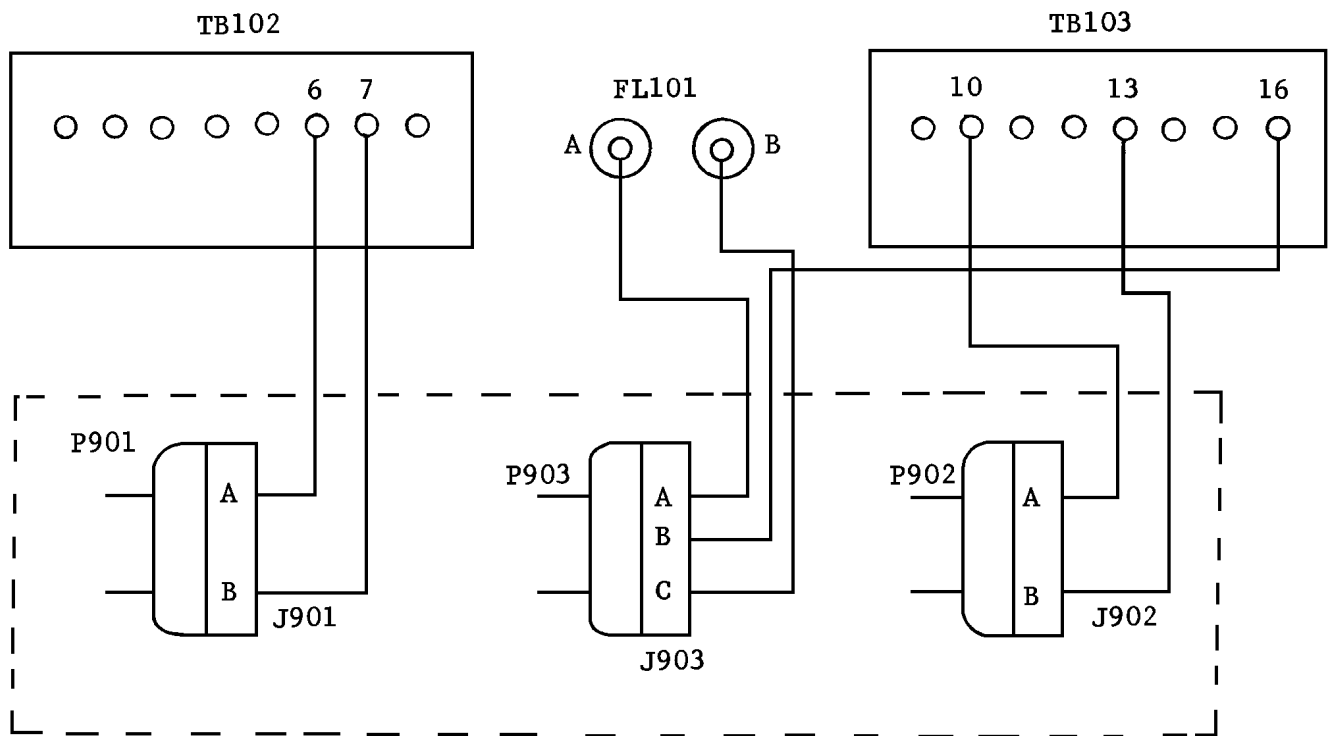
<u>PAGE NO</u>	<u>PARA &amp; LINE or FIG &amp; LOCATION</u>	<u>ACTION</u>
21	15 (e) Step 2	Delete: "Loudspeaker connected to LOCAL AUDIO terminals 6 and 7, or ...."
	Step 3	Add after 13: "...via P902 and J902."  Delete: "If 600 ohm line is not available, connect headset to terminals for test purposes."

Volume III

126	Figure 75	Delete "16 GND" and add: "Ground common lead of electronic multimeter at any convenient point on the receiver."
130	Figure 76	Add: "Connections to terminal boards TB102 and TB103 must be made from inside the receiver."
134	Figure 77	Same as Figure 76.
140	Figure 79	Same as Figure 76.
142	Figure 80	Same as Figure 76.
178	Figure 89 (Sheet 1)	Change Fig. 89, sheet 1, to show AC input power in accordance with Figure 1 center drawing of T-1(A) NAVSHIPS 93053.
179	Figure 89	Change Fig. 89, sheet 2, to show audio output in accordance with Fig. 1 of T-1(A) NAVSHIPS 93053.

SUPPLEMENTAL SCHEMATIC DIAGRAM

FIGURE 89(2)--- NAVSHIPS 93053



J901 is MS3102A10SL-4P  
 J902 same as J901  
 J903 is MS3102A16S-5P

P901 is MS3108B-10SL-4S or MS3106B-10SL-4S  
 P902 same as P901  
 P903 is MS3108B-16S-5S or MS3106-B-16S-5S

P901-P902 have Cable Clamp MS3057-4  
 P903 has Cable Clamp MS3057-8

Figure 1