

REV A  
 SH 1  
 DWG. NO. 150-041078

**APPLICATION**

**REVISIONS**

NEXT ASSEMBLY	FINAL ASSEMBLY	REV	DESCRIPTION	DATE	APPROVED	APPROVED
		A	Initial Release per DCN W1602	8-2-01	<i>[Signature]</i>	<i>[Signature]</i>

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APPROVALS	DATE	TITLE			
<i>[Signature]</i>	8/2/01	<b>WSN TEST PANEL MODIFICATION (BENDIX/KING)</b>			
CHECKED <i>[Signature]</i>	8-02-01				
ENGINEER <i>[Signature]</i>	8/2/01	SIZE <b>A</b>	CAGE CODE <b>1B7G3</b>	DWG. NO. <b>150-041078</b>	REV <b>A</b>
ISSUED <i>[Signature]</i>	8/2/01	SCALE NONE			SHEET 1 OF 3



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# SERVICE NOTIFICATION

## DATE

August 2, 2001

## EQUIPMENT

Bendix/King NAV/COM Test Panel

## APPLICABILITY

This service notification applies to all authorized repair stations using the Bendix/King NAV/COM Test Panel to test the VC-401B mod 22 and higher transceivers (P/N 064-1047-XX).

## REASON

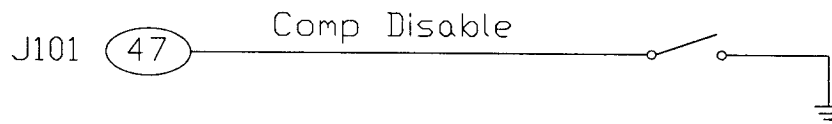
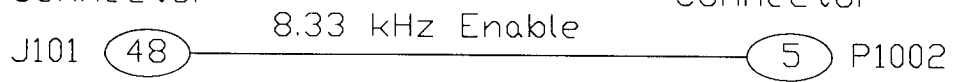
This notification is to inform all authorized repair stations to modify their test panels to allow testing of switchable (8.33 – 25 kHz) channel spacing transceivers.

## CORRECTIVE ACTION

Disassemble the test panel as required to gain access to the CD-402B Control Display Unit. Verify the backlight voltage of the existing CD-402B (P/N 071-1341-00 28V backlight or P/N 071-1341-02 5V backlight). Remove the existing CD-402B and replace with a CD-402B 8.33 / 25 kHz switchable unit P/N 071-1341-50 (28V backlight) or P/N 071-1341-52 (5V backlight). In a convenient location on the front panel install 2 SPST toggle switches, label one switch as "COMP DISABLE" and the other switch as "SQUELCH DISABLE". Using 24ga stranded wire make connections as per the following schematic diagram.

VC-401B  
Transceiver  
Connector

CD-402B  
Control Display  
Connector



Upon completion of wiring verify connectivity and reassemble the test panel. Mark the modified test panel with "WE1" to signify compliance with this bulletin.