

S E R V I C E N O T E

SUPERSEDES: NONE

**J3444A Fast Ethernet Undercradle**

**Serial Numbers:** US36420301 / US36421301

**The RFI bracket may cause short on the J3444A Network Interface Assembly.**

**To Be Performed By:** Agilent-Qualified Personnel

**Parts Required:**

P/N	Description	Quantity
J3444-01201	RFI Bracket	1

**Situation:**

The original RFI bracket used on the J3444A has too much sheetmetal hanging over the PC board. This excessive over hang can cause a short to ground, and will cause the RFI bead to burn up on the Network Interface assembly. The original sheet metal over hang was insulated but the through hole parts may defeat the insulator and short to ground.

**Solution / Action:**

The suspect RFI bracket is the short bracket that goes over the RJ-45 connectors behind the front panel on the J3444A. Visually inspect the RFI Bracket on any J3444A Fast Ethernet Undercradle, the top of the RFI bracket (the side with notches cut in it) should be shorter than the bottom side of the bracket. If the top side of the bracket is the same length as the bottom side replace this defective RFI bracket with J3444-01201. The original bracket used the same part number so stock was mixed in CMD-C manufacturing. Not all units will have the defective bracket so a visual inspection of any unit falling into the specified range needs to be made.

DATE: September 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 0.5 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: RM	ENTITY: 0801	AGILENT RESPONSIBLE UNTIL:	Product's Support Life
		ADDITIONAL INFORMATION:	