

S E R V I C E N O T E

SUPERSEDES: None

**J2309A Ethernet/Token Ring undercradle**

**Serial Numbers:** 0000A00000 / 9999A99999

J2301A / Mainframe

J2302A / Mainframe

**Modification upgrades the capture buffer to 16 MB**

**Duplicate Service Notes:**

J2306A-01

J2309A-01

**Parts Required:**

Part No.	Qty.	Description	U.S. List
J2309-69501	1	Eth/TR LAN UC 16 MB CA	\$1300.00

**Situation:**

With the introduction of Network Advisor software release A.07.00 the UI uses 6 MB of capture buffer to load driver software for the undercradle. This only leaves 2 MB of capture buffer for those customers that ordered the 8 MB capture buffer.

**NOTE**

Take static precautions when handling these parts.

*Continued*

DATE: December 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
<b>MODIFICATION AVAILABLE</b>		
ACTION CATEGORY:	<b>AGREEABLE TIME</b>	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	AVAILABLE UNTIL: Product's Support Life
AUTHOR: RGM	ENTITY: 3801	ADDITIONAL INFORMATION:

**Solution/Action:**

For customers with 8 MB capture buffer that want to upgrade to 16 MB capture buffer. NTD will allow the service centers to use the exchange assembly PN J2309-69501 to upgrade the customer at the exchange board price of \$1300.00. The service center will return the J2309-66502 under the J2309-69501 PN and NTD will upgrade the exchange assembly back to the 16 MB assembly here before restocking at SMO.

**Procedure:**

1. Remove the undercradle from the mainframe.
2. Remove the four rubber feet that cover the end cap mounting screws.
3. Remove the end cap mounting screws, two on the bottom and two on the top of each end cap, remove both end caps.
4. Remove the one remaining screw that secures the inner RFI bracket of the undercradle.
5. Remove the single screw that secures the PCBA to the bottom chassis, then slide the PCB out of the chassis.
6. Replace the J2309-66502 with J2309-69501 exchange assembly and return the J2309-66502 to SMO under the exchange program.
7. Connect the undercradle to the mainframe and test the undercradle interfaces.
8. NOTE: This is a customer charged upgrade, NOT WARRANTY. Bill the customer for the exchange assembly and labor. NTD will continue to support the 8 MB capture buffer assembly for those customers that chose not to upgrade their undercradle. If a 8 MB assembly is sent in for repair, only use the J2309-69502 exchange assembly for the repair, do not upgrade under warranty.