

S E R V I C E N O T E

SUPERSEDES: None

6011A Autoranging DC Power Supply

Serial Numbers: 3102A01288 / 3142A01367

Modification using RTV to prevent W8 Ribbon Cable disconnect.**Duplicate Service Notes:**

6010A-06
 6011A-07
 6012B-05
 6015A-02
 6030A-13
 6031A-15
 6032A-14
 6035A-03

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

| Part No. | Qty. | Description |
|-----------|-------------|-----------------------|
| 0470-0780 | As required | Silicone rubber - RTV |

Situation:

The W8 ribbon cable connecting the A1 main board assembly to the A2 Control board assembly may vibrate loose during transportation. This only involves units with serial numbers inclusive of those listed above.

Continued

DATE: 22 February 1992

ADMINISTRATIVE INFORMATION

| | | | |
|---------------------------------|---|---|--|
| SERVICE NOTE CLASSIFICATION: | | | |
| MODIFICATION RECOMMENDED | | | |
| ACTION CATEGORY: | <input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME | STANDARDS: | Labor 1.0 Hour |
| 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 type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT |
| AVAILABILITY: | PRODUCT'S SUPPORT LIFE | USED PARTS: | <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT |
| AUTHOR: BH | ENTITY: 2100 | AGILENT RESPONSIBLE UNTIL: 28 February 1994 | |
| | | ADDITIONAL INFORMATION: | |

Solution/Action:

Reconnect the W8 ribbon cable. Use RTV to secure the W8 connector to the J5 mating connector on the A2 assembly. Put a 8 mm (0.313 in) size spot bridging the W8 / J5 connectors. Bridge the connectors with an RTV spot at each end as shown in figure 1.

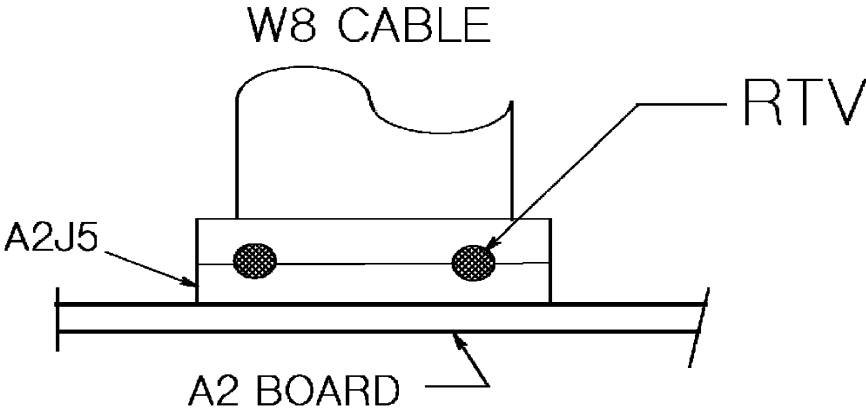


Figure 1