

S E R V I C E N O T E

SUPERSEDES: None

**60507B 500 Watt Electronic Load Module**

**Serial Numbers:** 0000A00000 / 3223A00170

**Calibration and/or Operational problems in CV and CR Modes.**

**Duplicate Service Notes:** None

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

**Parts Required:**

0757-0278 1.78Kohms 1% 0.125W

**Situation:**

The CV mode and/or high CR range may be difficult to calibrate and the unit may not regulate in the CV mode below 10 volts.

**Solution/Action:**

Change R211 from 1.0 Kohms to 1.78 Kohms part number 0757-0278.

**Note:**

Serial numbers 3223A00167 & 3223A00168 have been modified.

DATE: 13 July 1992

ADMINISTRATIVE INFORMATION

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