

4145B-06

S E R V I C E N O T E

SUPERSEDES: None

**HP 4145B Semiconductor Parameter Analyzer**

**Serial Numbers:** 2830J01935 / 2830J02416

**Duplicate Service Notes:** None

**Fan replacement to eliminate noise**

**To Be Performed By:** HP-qualified personnel

**Parts Required:**

HP P/N	Qty	Description
3160-0391	1	Fan

**Situation:**

An HP 4145B with one of the above serial numbers may have a noisy fan (HP Part number: 3160-0591). The level of the noise may exceed 60 dB. To eliminate the noise, a new fan (HP Part number: 3160-0391) is available.

**Solution/Action:**

If an HP 4145B returns to the service office with a fan noise problem, and the noise level of the return HP 4145B's fan reaches or exceeds 60 dB, replace the fan with a low noise fan (HP part number 3160-0391). Recalibration of the instrument is not required.

DATE: 30 August 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR: 0.5 hour
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	RESPONSIBLE ENTITY: 3300	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: IT	ENTITY: 3301	ADDITIONAL INFORMATION:	
UNTIL: Aug '93			