

INFORMATION ONLY – DOES NOT COMMUNICATE  
A MODIFICATION OR SAFETY CONDITION

**E8257D-09**

**S E R V I C E N O T E**

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Supersedes:  
None

## E8257D Analog Signal Generator

Serial Numbers: [0000A00000 / 9999Z99999]

**In an E8257D, when replacing a failed E8251-60046 A8 Output, replace it with the E8251-60339 A8 Output.**

**Parts Required:**

P/N	Description	Qty.
E8251-60339	Output, Analog	1

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

**INFORMATION ONLY**

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ADDITIONAL INFORMATION:

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**Situation:**

The E8257D was released with an A8 Output board part number E8251-60046. A new, more reliable A8 Output board part number E8251-60339 has replaced the E8251-60046 in the E8257D. In E8257D only, any failed E8251-60046 should be replaced with the E8251-60339.

**Solution/Action:**

When replacing a failed E8251-60046 in an E8257D, it should be replaced with A8 Output board part number E8251-60339. If the firmware revision is not  $\geq$ C.04.17 it needs to be upgraded. The firmware and upgrade assistant information is available at

[http://www.home.agilent.com/cgi-bin/pub/agilent/editorial/cp\\_MiscEditorial.jsp?NAV\\_ID=-536891147.536881799.02&LANGUAGE\\_CODE=eng&CONTENT\\_KEY=1000000797%3aeps%3asud&ID=1000000797%3aeps%3asud&COUNTRY\\_CODE=US](http://www.home.agilent.com/cgi-bin/pub/agilent/editorial/cp_MiscEditorial.jsp?NAV_ID=-536891147.536881799.02&LANGUAGE_CODE=eng&CONTENT_KEY=1000000797%3aeps%3asud&ID=1000000797%3aeps%3asud&COUNTRY_CODE=US)

The E8251-60339 is NOT backward compatible with older PSG analog models (E8241A/44A/51A/54A, E8247C/57C).