

## 3789B-15

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

SUPERSEDES

### HP 3789B DS3 Transmission Test Set

**Serial Numbers:** 0000U00000/2833U00470

#### **Fitting a replacement processor board in units before serial prefix 2937U**

**Parts Required:** See Note 2

**Situation:**

From serial prefix 2937U the original HP 3789B processor board, P/N 03789-60022, was replaced by P/N 03789-60122 as part of a general HP 3789B upgrade. When ordering a replacement processor board, order P/N 03789-60122. If the processor is to be fitted to a unit before serial prefix 2937U, then the following points should be considered.

1. Processor board 03789-60122 requires a minor modification to make it compatible with processor board 03789-60022. See Note 1.
2. The firmware supplied with processor board 03789-60122 is the latest revision and is not backward compatible with earlier revisions. If firmware of an earlier revision is required it should be ordered separately in addition to the processor board. See Note 2.

*Continued*

DATE: July 1991

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## INFORMATION ONLY

AUTHOR:

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ENTITY:

1400

ADDITIONAL INFORMATION:

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**Solution/Action:****Note 1: Modifying 03789-60122 backward compatibility.**

1. Locate LK8 on the replacement processor board P/N 03789-60122.
2. Remove LK8 completely.

**Note 2: Replacing Firmware**

Not all existing firmware revisions are still supported, however a backward compatible version is available. See the following list.

**PROM Part Numbers      F/W Revision Date Code**

03789-80043, -80047	2716 - order PROM Kit 03789-60067
03789-80048, -80052	2728 - " " " "
03789-80053, -80057	2739 - " " " "
03789-80058, -80062	2747 - " " " "
03789-80068, -80072	2835 - order individual PROMs or PROM kit 03789-60067

**Notes:**

1. PROM kit 03789-60067 is a specially priced retrofit kit.
2. F/W Revision Date Code refers to the date code given on display page 16 of the HP 3789B, typically displayed as

Processor.....2835

3. See the following Service Notes for more details of HP 3789B upgrades and firmware revisions: 3789B-06, 3789B-10, and 3789B-11.