

S E R V I C E N O T E

SUPERSEDES: None

37704A Field Portable SOMET Test Set

Serial Numbers: 0000U00000 / 9999U99999

Instructions to retrofit option 001 to a standard instrument.**To Be Performed By:** Agilent-Qualified Personnel**Parts Required:**

Part No.	Description	Qty
37704-60003	Offset Clocks Generator	1

Situation:

The standard 37704A may be retrofitted with option 001, Frequency Offset. This Service Note details the required parts and instructions to complete the retrofit.

Modification Instructions:

1. Switch off the 37704A and remove the AC power line.
2. Remove the two rear panel feet.
3. Slide off the instrument cover.
4. Remove any plug-in module that is fitted to the 37704A.
5. Remove the six screws which secure the plug-in guide and remove the guide plate from the bottom of the instrument.

Continued

DATE: 01 March 1993

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

JMcW

ENTITY:

1400

ADDITIONAL INFORMATION:

Labor 2.0 hours

6. Remove the six threaded bolts which secure the L-Shaped Interconnect board (A11) and the bottom group of boards.
 7. The boards may now be opened out in book fashion.
 8. Remove the Clock Generator board (A8, 37704A-60008), which is the middle board in the group of three.
 9. Fit the replacement Offset Clocks board (A3, 37704-60003) to the instrument.
 10. Refit the six threaded bolts and secure the boards.
 11. Refit the instrument cover and rear panel feet.
 12. Power up the 37704A.
 13. Press the AUX key and the soft key OPTIONS/PLUG-INS.
 14. Verify that the display indicates Option 001 Clock Offset [FITTED].
- End of procedure.