

## 8640B-37

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

SUPERSEDES: None

### HP 8640B Signal Generator

Serial Numbers: 1607A00000 / 2520A99999

### RF Counter/Scaler Assembly (A8) Heatsink Removal

Parts Required: 6960-0006, Hole Plug

#### Situation:

When installing a replacement A8A1 RF Scaler assembly (P/N 08640-60472), remove the existing heatsink (A8MP46) to prevent shorting. Failure to remove the heatsink can cause mis-counting of the RF Counter at high frequencies. To minimize RF leakage it is necessary to replace the heatsink with a hole plug.

#### NOTE

Serial Prefixes below 1609A require installation of the Counter Scaler Board Retrofit Kit, HP P/N 08640-60510. This kit contains the hole plug.

#### Solution/Action:

Remove heatsink and install hole plug (part number noted above).

#### NOTE

It is necessary to bend the tabs of the hole plug after installing it into the casting.

DATE: 22 May 1992

### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## INFORMATION ONLY

AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
DB	1000	

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