

S E R V I C E N O T E

SUPERSEDES: None

E8285A CDMA Mobile Station Test Set

Serial Numbers: US00000000/US99999999

Incorrect Backup Battery Message**Situation:**

Test Sets with firmware revision A.05.XX will display the following message, "AA memory backup batteries are low. See HELP on BATTERIES.", if the voltage of the lithium battery on the power supply regulator assembly (E8285-60102) is low. However, this message is inaccurate for two reasons; first the battery is not an AA type (typically alkaline), and second, this battery is used as a backup to the primary NVRAM (Non-Volatile RAM) backup battery on the memory assembly. Firmware revision = A.05.XX trap this message and do not display it.

Solution / Action:

There are three alternatives to resolve this situation (listed in order of least customer disruption):

- 1) Ignore the message. Since the lithium battery on the power supply regulator assembly is a secondary backup, no data will be lost.
- 2) Replace the lithium battery on the power supply regulator assembly with p/n 1420-0338.
- 3) Upgrade the firmware to revision = A.05.XX using firmware upgrade kit p/n E8285-61815.

DATE: August 2001

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLYAUTHOR:
EKENTITY:
PL13

ADDITIONAL INFORMATION:

