

# Technical Services Memo

Volume: 16

Number: 3

Date: March 10, 1994

Product Code: 17 SC B3E SX

Subject Code: DC ME

Part Number: 19A149979

LBI: 38551

**CATEGORY:** 800 MHz. Mastr II E & Mastr III Base Stations

**SUBJECT:** Fuse Holder Failure on 24 Volt Power Supply

Investigation of over heated fuse holders has prompted this change in manufacturing. Field service personnel are also encouraged to make this change to prevent premature fuse and/or fuse holder failure.

The power supplies affected are the 12/24 volt used on 800 MHz. stations identified with the drawing number 19A149979 P1 & P2. Specifically, all:

19A149979P1 Rev. C thru Rev. G	( 60 Hz.)
19A149979P2 Rev. B thru Rev. R	( 50 Hz.)

The field modification replaces the 24 volt high current fuse holder F2 mounted on the front panel with a superior grade fuse holder. All parts and instructions are contained in a modification kit available from EGE Service Parts (Tel # 800-368-3277) Order modification kit part number M29/289LW13.

After modification, the letter revision of the power supply will be advanced and so marked with labels contained within the kit.

The allowed repair time is 0.5 hours for each power supply. These warranty charges are to be identified on the 029-176 form and reference made to charge number L28- \_ \_ \_ - \_ \_ \_ -404. Multiple stations may be consolidated on the same 029-176 form but the individual serial numbers must be listed.

**NOTE:** Make a notation in Maintenance Manual LBI-38551 parts list for the new F2 fuse holder part number: M29/09021500 (Similar to Little Fuse # 342024).