



Customer Service

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M480L SERVICE BULLETIN #2

SUBJECT: M480L SME Board Rev 2 & 3

REFERENCE: ECO 920311-01

PURPOSE: To correct occasional WC time-out errors during diagnostic tests.

CORRECTIVE ACTION: Install missing connection on U3 of SME board.

EQUIPMENT REQUIRED: 28 AWG Kynar wire

WARNING

This modification should be performed by qualified technical personnel only. Damage caused by performing this modification may void the manufacturer's warranty or standard repair policies.

CAUTION

Electrostatic Discharge (ESD) Precautions

The following practices minimize possible damage to ICs resulting from electrostatic discharge or improper insertion.

- Keep parts in original containers until ready for use.
- Avoid having plastic, vinyl or styrofoam in the work area.
- Wear a properly installed anti-static wrist-strap.
- Discharge personal static before handling devices.
- Remove and insert boards with care.
- When removing boards, handle only by non-conductive surfaces and never touch open-edge connectors except at a static-free workstation.*
- Minimize handling of ICs.
- Handle each IC by its body.
- Do not slide ICs or boards over any surface.
- Insert ICs with the proper orientation, and watch for bent pins on ICs.
- Use anti-static containers for handling and transport.

* To make a plastic-laminated workbench anti-static, wash with a solution of Lux liquid detergent, and allow to dry without rinsing.

INSTRUCTIONS: On SME Board, Rev 2 & 3, P/N 710-05816, PCBD,SME,M480L; install a jumper wire from U3, pin 10 to U3, pin 16, using 1" of 28 AWG Kynar wire on solder side of PCB.

Please contact LEXICON CUSTOMER SERVICE with any questions.