



Customer Service

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MPX G2 SERVICE BULLETIN

SUBJECT: Failure symptom: no input. The length of the cable (P/N 680-12873) used to connect the input board to the main board is too short.

REFERENCE: ECO 980903-00

DISTRIBUTION: International Distributor Service Centers, Customer Service and Repair

CORRECTIVE ACTION: To correct the problem, apply a small amount of RTV silicone adhesive at the cable connections J2 (Input bd) and J21 (main bd).

This remedy has been implemented in manufacturing starting with serial number: Lxxxx-1295. Additional units with this remedy implemented are:

1239, 1294, 1232, 1214, 1206, 1200, 1279, 1235, 1203, 1284, 1240 (Europe, 230volt units).

1274, 1260, 1270, 1265, 1268, 1266, 1272, 1253, 1273, 1261, 1257, 1258, 1252, 1177, 1269, 1255, 1267, 1251 (domestic, 120volt units).

At a later date, the product will be manufactured with a longer cable to reduce risk of disconnection.

EQUIPMENT REQUIRED:

Clean, well lit anti static workstation

#1 Philips type screwdriver

RTV Silicone adhesive

WARNING

Only qualified technical personnel should perform this modification. 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.

Please contact LEXICON CUSTOMER SERVICE with any questions.

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Date: October 19, 1998

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INSTRUCTIONS:

1. Verify that the power switch is turned off and the power cable is disconnected from the unit.
2. Remove the top cover:
 - 2.1. Remove the two-(2) rack mounting brackets by removing the two-(2) screws holding each bracket to the side of the cover behind the front panel.
 - 2.2. Remove the remaining four-(4) screws affixing the cover to the chassis (2-rear, 2-side).
3. Remove the top cover.
4. Apply a small amount of RTV silicone adhesive at the cable connections J2 (Input board) and J21 (main board).
5. Reinstall the top cover and rack mounting brackets.

Please contact LEXICON CUSTOMER SERVICE with any questions.