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Stabilant 22-A: Enhances Marginal Electrical Connections (2/96)

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Security: Everyone

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TOPIC ----------

Does Apple offer any products to service providers to help ensure solid electrical connections for the many different connectors found in Macintosh products and Apple printers?

DISCUSSION ----------

Apple does not offer any service tools for repairing or enhancing electrical connections. However, there are third-party products that can be safely used to repair and/or enhance connections without damaging the connection or the surrounding material.

Technicians agree that the most difficult troubleshooting involves intermittent problems and that many intermittent problems can be traced to poor electrical connections or connectors. Reseating the connection may temporarily correct the problem, but for long-term success, the connector should be repaired or replaced.

Stabilant 22-A is a contact-enhancing product by D.W. Electrochemicals Ltd., Ontario, Canada. It is a non-conductive block polymer that becomes conductive in the presence of an electrical field or when placed in a very narrow gap between electrical contacts. Stabilant 22-A remains non-conductive between adjacent contacts in a multiple-pin environment. Users of this product report that it works especially well on SIMM, serial, SCSI, and internal LaserWriter connections. It can also be used for audio and video connectors.

This article provides information about a non-Apple product. Apple Computer, Inc. is not responsible for its content. Please contact the vendor for additional information.

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14 Feb 1996 - Reviewed for accuracy.
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