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Supporting Today's Vehicle Technician



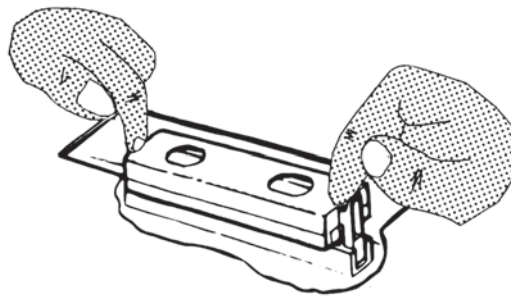
Proper Installation of GM PROMs and MEMCALs

Application GM vehicles equipped with "Surface Mount Technology" ECCs.
CARDONE part numbers: 77-7165, 77-7730, 77-7748, 77-7749,
77-8253, 77-8321

Problem ECC failure immediately during installation or shortly after

Cause Excessive force applied to circuit board during installation of the MEM-CAL or cover.

- Solution**
- Remove cork spacer on top side of MEM-CAL if applicable.
 - Align notches on MEM-CAL with notches on MEM-CAL socket.
 - VERY GENTLY press down on ENDS of the MEM-CAL until clips are against the side of the MEM-CAL. Press clips inward until they snap into place.
 - Install MEM-CAL cover and install replacement ECC in the vehicle.
 - Perform all tests specified in instruction sheets supplied with each replacement unit. If "tap-testing" procedure is performed, use fingertips only—any other method will cause ECC damage.



Note Excessive force to circuit board due to improper installation will VOID THE WARRANTY.