



Battery Management Innovation

Technical Service Bulletin

Calibration for All Battery Testers and Diagnostic Chargers

DATE: June 17, 2008
SUBJECT: Battery Tester Calibration
SPEC: Calibration Standards

Midtronics, Inc. certifies that its Digital Battery Testers and Diagnostic Battery Charger instruments are calibrated using standards whose accuracy levels are traceable to the National Institute of Standards and Technology. Alternatively, accuracy levels have been derived by the ratio type of self-calibration techniques. All instruments are calibrated to meet or exceed these standards as maintained at Midtronics, Inc. facilities. Midtronics, Inc. maintains a Quality System that is certified to meet the requirements of ISO 9001-2000: Certification No. CERT-10444-2005-AQ-HOU-ANAB through DNV Certification Inc. Midtronics, Inc. further certifies that all calibrations are done at an ambient temperature of 23.5 degrees Centigrade.

The reference standards that support this calibration system are calibrated on a schedule that is adjusted to maintain tractability at the required accuracy level.

Midtronics, Inc. maintains a record of the specific date of calibration and equipment used that can be traced to the serial number of the specific Digital Battery Tester or Diagnostics Battery Charger.

Midtronics, Inc. certifies that all Digital Battery Testers and Diagnostic Battery Chargers produced and calibrated by Midtronics, Inc. do not require re-calibration, unless the tester has been physically modified or altered thereafter. Future calibration is not required of any Midtronics' Digital Battery Testers or Diagnostic Battery Chargers, and no re-calibration schedules apply.

This certificate shall not be reproduced without the written approval by Midtronics, Inc.

Jake Blevins

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