



Mercedes-Benz

The best or nothing.

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Date: May 30, 2013
 Order No.: S-B-54.10/243a
 Supersedes: S-B-54.10/243, July 8, 2011
 Group: 54

Revision a: New Requirement Involving Tester

**SUBJECT: MY-All, Models All
 Battery Test and Inspection**

Procedure

1. When testing the battery, the battery test device "Midtronics EXP717" must be used. For additional information including application of Midtronics test equipment see: AR54.10-P-1129**.
2. Only the operation items below should be used for test work on the battery:

Battery Test Operations
<ul style="list-style-type: none"> • 54 1108 Check starter battery for condition Terminal stamp: . . . Batt. part no.: . . . Test code:... • 54 1109 Check battery for condition Terminal stamp: . . . Batt. part no.:.... Test code:... • 54 1110 Check backup battery for condition Terminal stamp: . . . Batt part no.: . . . Test code:...

3. On the repair order please include the following information in the technician's story: Terminal Stamp, Battery Part Number (being removed from the car) and the Midtronics Test Code. The Midtronics printout should be stored in a tamperproof manner with the repair documents. To ensure that the Midtronics printout can be assigned at any given time to the repair documents, the Midtronics printout must bear the test date and the vehicle identification number.
4. When preparing the warranty or goodwill claim, the repair order data mentioned in "Step 3" (terminal stamp and part number) should be entered in the beginning of the claim text field and the Midtronics test code should be entered in the "DTC field" of the claim.

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Records.

Sample Data	Sample Repair Order
Terminal stamp... 06/05 Batt.part no. ... 000 545 82 12 Midtronics test code... HGP4QBS-9QPUHXB (EXP717)	54 1108 Check starter battery for condition Terminal stamp:..06/05.. Batt. part no.:...005458212.. Test code:..HGP4QBS-9QPUHXB (EXP717)

5. When testing the alternator (15 5010 or 15 5015) record battery data and Midtronics test code after any negative Midtronics findings. Again, any warranty claims should include the battery data and Midtronics test code in the beginning of the claim text field.
6. Any submitted claim with incomplete or implausible data will be rejected.