

Service Campaign Bulletin



Mercedes-Benz

Campaign No 2014060003, June 2014

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models 166, X166, Model Year 2014**
SCN code the Engine Control Module

This Service Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that an SCN coding to the engine control module will optimize the transmission shift quality. An authorized Mercedes-Benz dealer will SCN code the engine control module at the next workshop visit..

Prior to performing this Service Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- Please review the entire Service Campaign bulletin and follow the repair procedure exactly as described.

Approximately 7,507 vehicles are affected.

Order No. T-SC-2014060003

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

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Procedure

Note:

- Use DAS/Xentry 05-06/14 with all associated patches or higher.
 - Follow the steps exactly as described in DAS/Xentry.
 - Connect battery charger (battery voltage  >12.5V).
 - Ensure all electrical consumers are switched-off.
 - In the event of software/SCN update issues, contact Star Diagnosis User Help Desk. Please refer to the “pre-call” check list before contacting UHD
 - Refer to Star Diagnosis System (SDS) Best Practices Guide.
1. Perform SCN coding of motor electronics:
ME - Motor Electronics 'MED177' for combustion engine 'M278' -> Adaptations -> Configuration -> SCN -> SCN coding.
 2. Follow on-screen instructions.

Note:

Perform only SCN Coding.

Note:

The following allowable labor operation should be used when submitting a warranty claim for this repair:

Warranty Information

Operation: Connect/disconnect battery charger (02-5058)
Star Diagnosis System (SDS), Connect/disconnect (02-4762)
Perform SCN coding in engine control module (02-8570)

Damage Code	Operation Number	Labor Time (hrs.)
54 982 48 8	02-5058	0.1
	02-4762	0.1
	02-8570	0.1

Note

Operation Number labor times are subject to change.