

Service Campaign Bulletin

Campaign No. 2013110002, November 2013

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models 166, X166, 172, 204, X204, 207, 212, 216, 218, 221, 231, 251**
Model Years 2011- 2013
Update Fuel System Control Module Software

This Service Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the fuel system control module software does not correspond to current production configuration. As a result a Check Engine Light (CEL) may occur. An authorized Mercedes-Benz dealer will update the fuel system control module software 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 123,831 vehicles are affected.

Order No. S-SC-2013110002

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 09-10/13 with add-on 3153 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. Update fuel system control module software (FSCU):

- DAS: Control units / Drive / FSCU / Control unit adaptations / Control unit programming.
- Xentry: Control unit view / Drive type / FSCU / Fuel pump / Adaptations / Control unit programming.

2. Follow on-screen instructions.

Note:

Please verify fuel system control module software number change after performing the software update.

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)
 Update fuel system control unit software (02-8323).

Damage Code	Operation Number	Labor Time (hrs.)
54 981 43 8	02-5058	0.1
	02-4762	0.1
	02-8323	0.1

Note

Operation Number labor times are subject to change.