

Campaign No 2014050002, June 2014

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Models 212, 218, Model Year 2014 Update Transmission Control Module Software

This Service Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the transmission control module software does not correspond to current production configuration. Low transmission oil temperatures combined with certain driving patterns may result in customer complaints about engine running characteristics. An authorized Mercedes-Benz dealer will update the transmission 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 640 vehicles are affected.

Order No. P-SC-2014050002 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.

Service Campaign Bulletin

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Procedure

i Note:

- Use DAS/Xentry 03-04/13 with add-on 3499 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.
- Update transmission control module software: Quick test view / VGS / Fully integrated transmission control (Y3/8n4) / Adaptations / Control unit programming.
- 2. Follow on-screen instructions.

i Note:

Allow CAN bus to go into idle/rest for (min.) 5 minutes after software update or Lane Keep Assist and/or Blind Spot Assist error message may appear in the instrument cluster display. If vehicle is equipped with keyless-go, remove smart key and store away from vehicle.

i 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 fully integrated transmission control unit software (02-8504)

Damage Code	Operation Number	Labor Time (hrs.)
27 906 36 8	02-5058	0.1
	02-4762	0.1
	02-8504	0.1

i Note

Operation Number labor times are subject to change.