

# Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2015050006, June 2015

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 190, Model Year 2016**  
**Update Powertrain Control Module, Engine and Transmission Software**

Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the software in the Powertrain control module, Engine and Transmission Control Modules may not meet current production configuration. To correct this condition an authorized Mercedes-Benz dealer will update the Powertrain control module, Engine and Transmission Control Module software at the next dealer 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 512 vehicles are affected.

Order No. P-SC-2015050006

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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
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## Procedure

### Note:

- Use DAS/Xentry 05-06/2015 with add-on 4522 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 software for PTCU (powertrain control module) software: Quick test view / PTCU (powertrain control unit) / Control unit adaptations / Control unit programming
  2. Follow on-screen instructions.

### Note:

The software update for the engine and transmission control module starts automatically afterwards. Otherwise the following menu items are to be selected:

- Quick test view / ME motor electronics "MED1775" for combustion engine "M178" / Control unit adaptations / Control unit programming.
- Quick test view / DKG (electronic transmission control for dual clutch transmission N15/13) / Control unit adaptations / Control unit programming.

**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 software for powertrain control module (02-9102)  
 Update engine control module software (02-9103)  
 Update transmission control module software (02-9104)

Damage Code	Operation Number	Labor Time (hrs.)
54 985 38 8	02-5058	0.1
	02-4762	0.1
	02-9102	0.1
	02-9103	0.1
	02-9104	0.1

**i Note**

Operation Number labor times are subject to change.