

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2019040001, April 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Various Models (117, 166, 172, 204, 207, 212, 216, 218, 221, 222, 231, 251, and 463 platforms)**

Model Year 2012-2014

Update engine electronics (ME-SFI) control unit software

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2012-2014 Mercedes-Benz vehicles of various models (117, 166, 172, 204, 207, 212, 216, 218, 221, 222, 231, 251, and 463 platforms) the software of the Engine Electronics Control Unit ("ECU") may not meet production specifications, which could result in a Malfunction Indicator Light being displayed while no fault is present in the control unit. An authorized Mercedes-Benz dealer will update the engine ECU software for the affected vehicles.

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 210,440 vehicles are affected.

Order No. P-SC-2019040001

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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i Note:

- Use Xentry 12/18 with all associated patches or higher.
- Follow the steps exactly as described in 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.

Work procedure

1. Connect XENTRY Diagnosis.
2. Update engine electronics (ME-SFI) control unit software.

i To do so, select menu item "Quick test view ➡ N3/10 engine electronics (ME-SFI) ➡ Adaptations ➡ Control unit update ➡ Update of control unit software".

i Then follow the user guidance in XENTRY Diagnosis.

Warranty Information

Operation: Connect/disconnect battery charger (02-5058)
 Star Diagnosis System (SDS), Connect/disconnect (02-4762)
 Update engine electronics (ME-SFI) control unit software (02-9334)

Damage Code	Operation Number	Labor Time (hrs.)
54 993 46 8	02-5058	0.1
	02-4762	0.1
	02-9334	0.1

i Note

Operation Number labor times are subject to change