

2018 Mercedes Benz E63S AMG 4MATIC Sed (213.089) V8-4.0L Turbo (177.980)

Vehicle > Technical Service Bulletins

UPDATE ENGINE ELECTRONICS (ME-SFI) CONTROL UNIT SOFTWARE

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2019060011, January 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model E-Class or S-Class (213, 217 platform)**
Model Year 2018**Update engine electronics (ME-SFI) control unit software**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY18 E-Class and S-Class (213, 217 platform) vehicles, the Engine Control Unit (ECU) software may not meet current production specifications. As a result, the vehicle's Malfunction Indicator Lamp ("MIL") could incorrectly illuminate due to an incorrect detection of an engine misfire. An authorized Mercedes-Benz dealer will update the ECU software on 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. Always Check VMI for any open campaigns, and perform accordingly.
- Please review the entire Service Campaign bulletin and follow the repair procedure exactly as described.

Approximately 57 vehicle is affected.

Order No. P-SC-2019060011,

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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i Note:

- Use Xentry 3/19 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 via. XSF ticket.
- Refer to Star Diagnosis System (SDS) Best Practices Guide.

Procedure

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

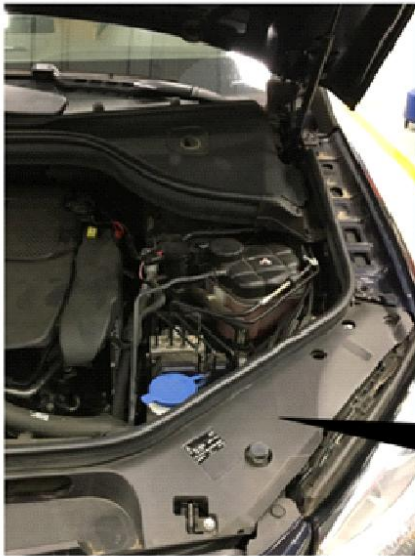
i To do this, select menu item "Quick test view ➡ **N3/10 - Engine electronics (ME-SFI)** ➡ Adaptations ➡ Control unit update ➡ Update of control unit software".

i Then follow the user guidance in XENTRY Diagnosis.

i The following step applies to California dealers only.

Apply Proof of Correction Label (A 000 584 54 13) to area identified in **Figure 1**. Fill in Campaign P-SC-2019060011, your dealer code, and the date of the repair, using a black permanent marker.

i Note: Clean bonding surface prior to affixing label.



CAMPAIGN LABEL	
CAMPAIGN NO:	<input type="text"/>
DEALER CODE:	<input type="text"/>
DATE:	<input type="text"/>
A 000 584 54 13	

Figure 1

P-SC-2019060011

 **The following step applies to California dealers only.**

Provide the owner with the completed and signed Proof of Correction Certificate (A 000 584 57 13), after you scan a completed form and attach to the RO.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
1	Sheet (CA Dealers Only)	A 000 584 57 13	100%
1	Label (CA Dealers Only)	A 000 584 54 13	100%

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.)
54 961 23 8	02-5058	0.1
	02-4762	0.1
	02-9334	0.1

 **Note**

Operation Number labor times are subject to change