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Service

newschannel update

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Thomas Brunner, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Recall Campaign LAUNCH 2017050030 MY13 251 (R-Class) ECU Crash Signal	DATE: June 2, 2017

IMPORTANT RECALL LAUNCH INFORMATION

Please see the attached document for the subject recall campaign launch information.





RECALL CAMPAIGN LAUNCH NOTIFICATION

June 2, 2017

Campaign No. :	Campaign Desc. :	ECU Crash Signal
2017050030	1703P54A68	
<p>This is to notify you of the Recall Campaign LAUNCH to update the ECU crash signal software on 1 Model Year 2013, Model 251 platform vehicle (R-Class). Please review the recall information below. The recall campaign will visible on the www.safercar.gov website and may generate questions from customers. The affected VIN will be flagged as "OPEN" in VMI on June 2, 2017.</p>		
Background		
Issue	Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles, has determined that on one R-class vehicle (251 platform) with the 6-cylinder diesel engine, the engine control unit does not interpret a supplementary signal that is used as a backup-path by the airbag control unit to send certain signals in the event of a crash. In the event of a vehicle crash, the signal is not recognized and the engine and fuel pump would not be automatically switched off. Should a fuel line or hose be damaged in a crash, fuel leakage might occur, increasing the risk of a fire.	
What We're Doing	MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will program the engine control unit with new software.	
Parts	Parts are not required. Repair is software-based and is available.	
Vehicles Affected		
Vehicle Model Year(s)	2013	
Vehicle Model	R-Class	
Vehicle Populations		
Total Recall Population	1	
<p>Given this notice, it is a violation of Federal law for a dealer to sell or lease any new MY13 R-Class vehicles in dealer inventory covered by this notification until the vehicle has been repaired. The vehicle will be flagged as "OPEN" and Work Instructions will be available in Star TekInfo.</p> <p>Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</p>		
Next Steps/Notes		
Customer Notification Timeline	Customer notification letter is scheduled to be mailed on June 9, 2017.	
AOMS/SOMS	AOMs – Recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.	
<p>While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction. Please refer all customer inquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.</p>		



Mercedes-Benz

Campaign No. 2017050030, June 2017

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 251, Model Year 2013**
Update CDI Control Module Software

Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles, has determined that on one R-class vehicle (251 platform) with the 6-cylinder diesel engine, the engine control module does not interpret a supplementary signal that is used as a backup-path by the airbag control module to send certain signals in the event of a crash. In the event of a vehicle crash, the signal is not recognized and the engine and fuel pump would not be automatically switched off. Should a fuel line or hose be damaged in a crash, fuel leakage might occur, increasing the risk of a fire. An authorized Mercedes-Benz dealer will program the engine control module with new software.

Prior to performing this Recall 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 Recall Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.


Approximately 1 vehicle is involved.

Order No. T-RC-2017050030

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.

Procedure

i Note:

- Use DAS/Xentry 05-06/2017 with add-on 7459 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 CDI 6 Common Rail Diesel Injection control module: Control units ➡ Drive ➡ CDI 6 ➡ Common Rail Diesel Injection ➡ Control unit adaptations ➡ Control unit programming
 2. Follow on-screen instructions.

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 CDI 6 – Common Rail Diesel Injection control module (02-9334)

Damage Code	Operation Number	Labor Time (hrs.)
54 990 33 8	02-5058	0.1
	02-4762	0.1
	02-9334	0.1

i Note

Operation Number labor times are subject to change