

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: Recall Campaign Launch Notification Rework Wiring Harness for Communication Module MY20 190 (AMG GT-Class)	DATE: June 26, 2020

IMPORTANT RECALL CAMPAIGN UPDATE

Please see the attached documents related to the campaign listed above.

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

Gregory Gunther

Department Manager, Vehicle Compliance & Analysis



Recall Campaign Launch Notification			June 26, 2020
Campaign No. :	NHTSA ID	Campaign Desc. :	Rework Wiring Harness for Communication Module
2020060010	20V227	20P5491018	
<p>This is to notify you of the Recall Campaign Launch to rework wiring harness for communication module in 149 Model Year (“MY”) 2020 AMG GT-Class (190 platform) vehicles. The recall campaign will be visible on the www.safercar.gov website and may generate questions from customers. Affected VINs will be flagged in VMI as “OPEN” on June 26, 2020.</p>			
Background			
Issue	<p>Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2020 AMG GT-Class (190 platform) vehicles, a ground line in the wiring harness of the communication module for the emergency call system (eCall) may not have been installed. If the ground line is not installed, the ground connection of the communication module might be unintentionally established via the shielding of the microphone. Since the microphone's shielding is not designed as a ground connection, the function of the communication module cannot be permanently ensured. Thus, in the event of an automatically or manually triggered emergency call, the determination of the vehicle position might be restricted. In addition, the ability of the vehicle occupants to communicate with the call center verbally could be impaired or prevented. As a consequence, emergency responders might not be guided to the vehicle. This might increase the risk of an injury following an emergency event. The customer might be made aware of a malfunction of the emergency call system by a SOS message in the instrument cluster.</p>		
What We're Doing	<p>MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will rework the wiring harness of the communication module on the affected vehicles.</p>		
Parts	<p>The remedy is available and can be performed.</p>		
Vehicles Affected			
Vehicle Model Year(s)	2020		
Vehicle Model	AMG GT-Class		
Vehicle Populations			
Total Recall Population	149		
Total Vehicles in Dealer Inventory	56		
<p>Given this notice, it is a violation of Federal law for a dealer to sell or lease any new MY20 AMG GT-Class vehicles in dealer inventory covered by this notification until the vehicle has been repaired. Once the remedy is available, the vehicles will be flagged as “OPEN” and Work Instructions will be available in Star TekInfo. Once the repair is complete the vehicle may be sold or leased.</p> <p>Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</p> <p>Additionally, given this notice, it is a violation of Federal Law for car rental companies to rent MY20 AMG GT-Class vehicles covered by this notification until the vehicle has been repaired.</p>			
Next Steps/Notes			
Customer Notification Timeline	Customer letters will be mailed on July 02, 2020.		
AOMS/SOMS	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.		
Rental Fleet Partners	This recall may affect vehicles in your fleet. Please contact your respective MBUSA fleet representative for further information and next steps. For repairs, please contact your preferred MBUSA dealer.		
<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. 2020060010, June 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model AMG GT-Class (190 platform)**
Model Year 2020
Rework Wiring Harness for Communication Module

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2020 AMG GT-Class (190 platform) vehicles, a ground line in the wiring harness of the communication module for the emergency call system (eCall) may not have been installed. If the ground line is not installed, the ground connection of the communication module might be unintentionally established via the shielding of the microphone. Since the microphone's shielding is not designed as a ground connection, the function of the communication module cannot be permanently ensured. Thus, in the event of an automatically or manually triggered emergency call, the determination of the vehicle position might be restricted. In addition, the ability of the vehicle occupants to communicate with the call center verbally could be impaired or prevented. As a consequence, emergency responders might not be guided to the vehicle. This might increase the risk of an injury following an emergency event. The customer might be made aware of a malfunction of the emergency call system by a SOS message in the instrument cluster. An authorized Mercedes-Benz dealer will rework the wiring harness of the communication module on the affected vehicles.

Prior to performing this Recall Campaign:

- VMI must always be checked before performing campaigns to verify that the campaign is required on a specific vehicle. Always check for any other open campaigns, and perform accordingly.
- 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 149 vehicles are involved.

Order No. P-RC-2020060010

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.

Work procedure

1. Clamp off ground line.
2. Expose HERMES control unit.
 - i For basic data, see **AR82.95-P-0019RGR**.
 - i All operation steps for exposing are described in the WIS document.
 - i HERMES control unit **does not have to** be removed.
 - i The aftermarket ground line is routed from the soft top control unit to the HERMES control unit.

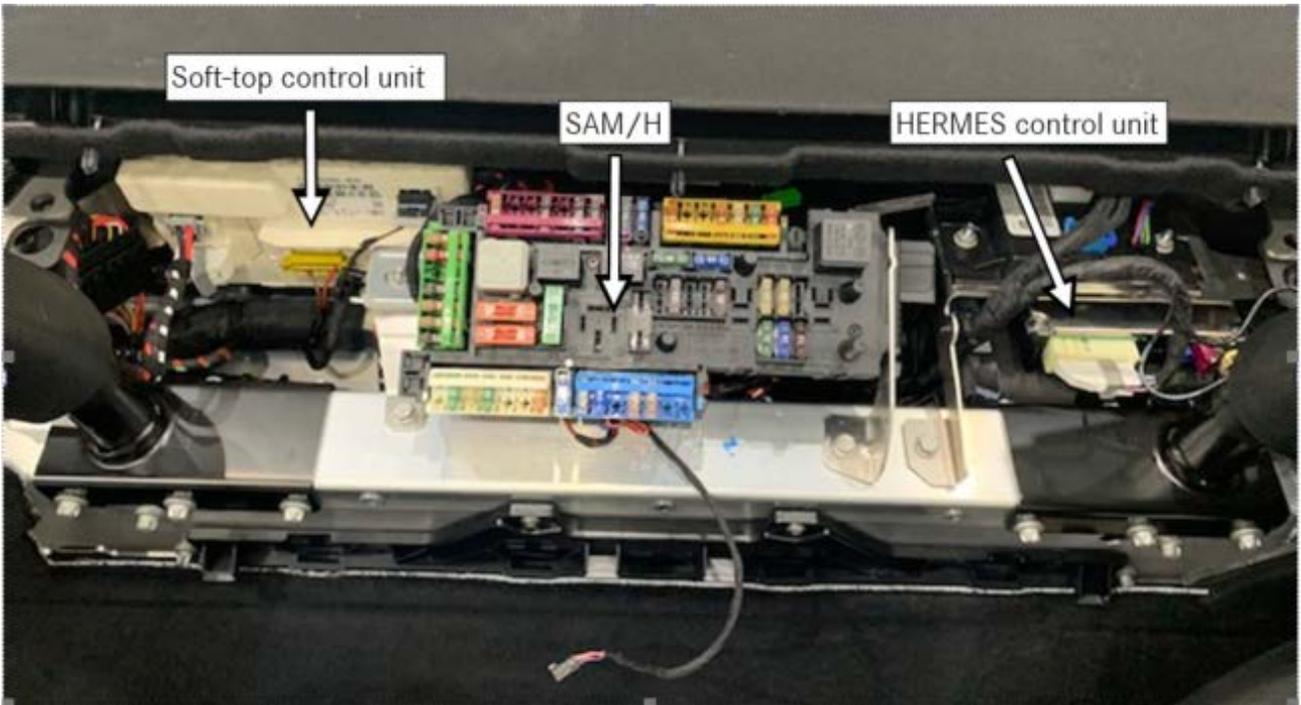


Figure 1

3. Detach plug (A, figure 2) from soft top control unit.



Figure 2

4. Disconnect existing cable (brown) from PIN C connection from chamber 8 (**figure 4**) and connect in free chamber of the socket housing of wiring harness A190 540 26 09 (**1, figure 3**).
5. Insert loose pin (**B, figure 3**) of the aftermarket ground wiring harness into **chamber 8 (C, figure 4)** of the lower row and reconnect plug to soft top control unit.

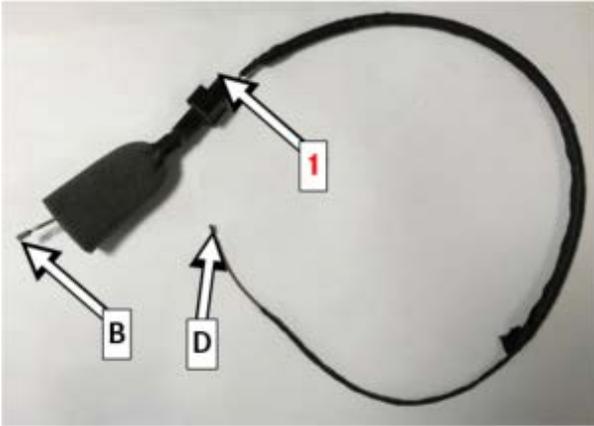


Figure 3

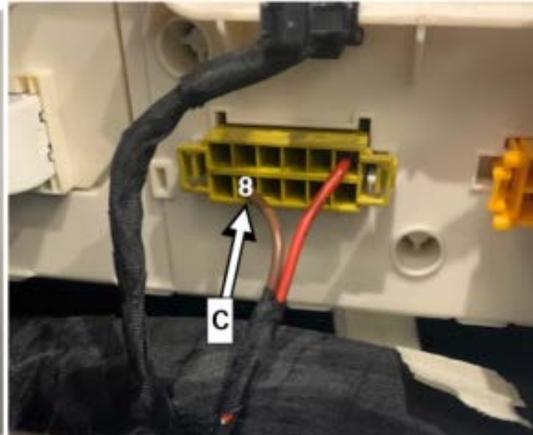


Figure 4

6. Route pin (**D, figure 3**) of the ground wiring harness to the HERMES control unit as outlined in steps 6-7
7. Disconnect plug (**E, figure 5**) from HERMES control unit and remove contact carrier.



Figure 5

7. Insert loose pin (**D, figure 3**) of the ground wiring harness into **chamber 26 (F, figure 6)**, complete plug and connect to HERMES control unit.

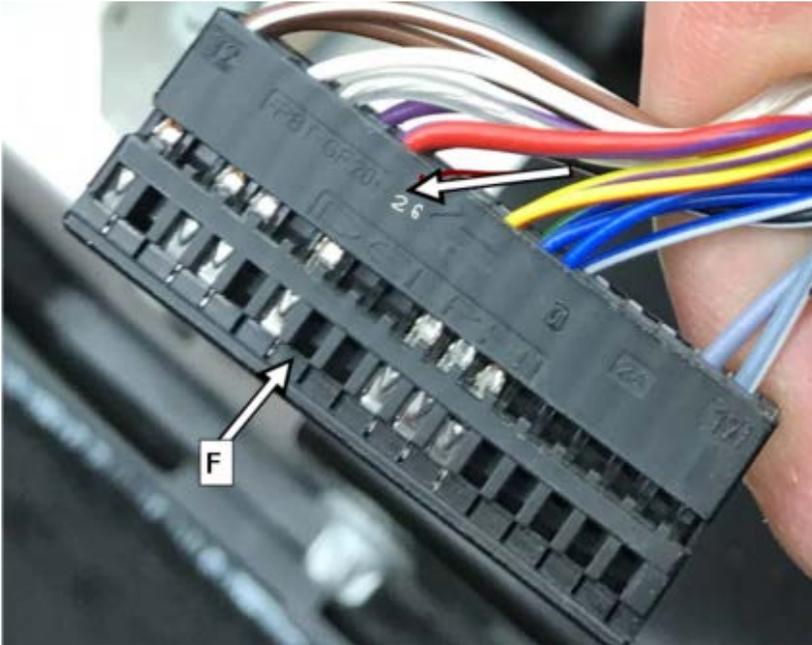


Figure 6

8. Fasten ground line with additional cable ties.
9. Assemble in reverse order.
10. Connect ground line.
11. Clear fault memory and check soft top for proper operation.

Primary Parts Information

Qty.	Part Name	Part Number
1	Ground wiring harness	A 190 540 26 09

Warranty Information

Operation: Connect/disconnect starter battery charger (02-5058)
 Connect/disconnect vehicle diagnosis system (02-4762)
 Perform aftermarket installation of ground line for HERMES control unit (02-1584)

Includes: Clear fault memory and soft top function check

Damage Code	Operation Number	Labor Time (hrs.)
54 910 18 7	02-5058*	0.1
	02-4762*	0.1
	02-1584	1.2

*Invoice operation item only once for each work order.

i Note

Operation Number labor times are subject to change.