

Recall Campaign Bulletin



Mercedes-Benz

April 2025

TO: ALL MERCEDES-BENZ CENTERS

CAMPAIGN NO.	2025040007
CAMPAIGN DESC.	25P5491321
NHTSA ID	25V240
SUBJECT	Check Bolting of the Ground Connections
MODEL(S)	E-Class (214 platform)
MODEL YEAR(S)	2024
CAMPAIGN POPULATION	14

Campaign Technical Instructions

Prior to performing this Campaign:

Check the Vehicle Master Inquiry (VMI) to verify this campaign applies to the specific vehicle.

Always check for other open campaigns and perform them accordingly!

Review the entire campaign bulletin first, and perform the procedures exactly as described.

Order No. P-RC-2025040007

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin


Recall Campaign Bulletin

Recall Campaign Bulletin



Primary Parts Information

Qty.	Part Name	Part Number
As required (2)	Nut M8	N 000000 008271

Additional Repair Information

Operation Step	Document Number
Step 1	AR61.20-P-1105WT
Step 4 	Ground point torques: BA00.19-P-10*

Work Procedure

- Remove rear engine compartment lining.
 For basic information on model 214 see **AR61.20-P-1105WT**.
- Unscrew nuts on ground points (**Figure 1, W11/3 & 2**).
 The number of ground points can vary depending on the engine involved.
 - Ground point for combustion engine, left (**Figure 1, W11/3**)
 - Ground point for circuit 31, with code B01 (48 V technology) (**Figure 1, 2**)

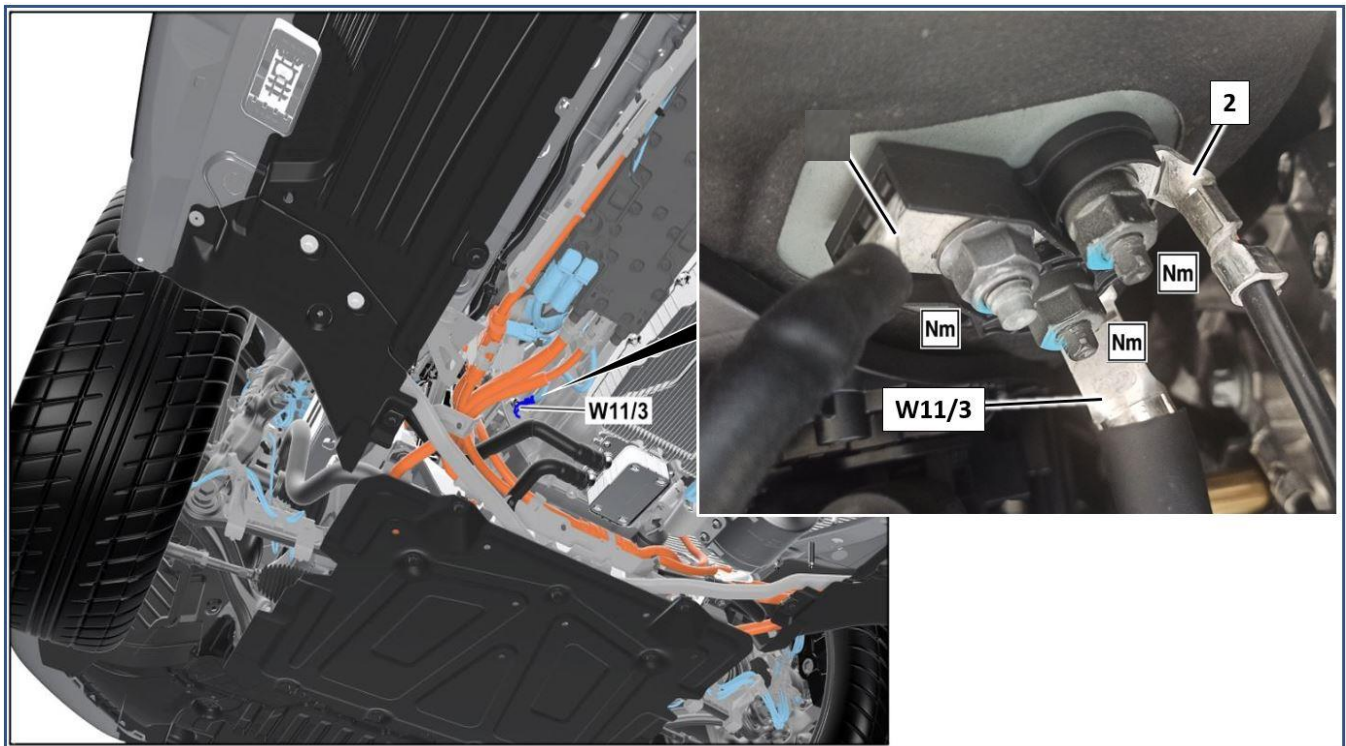




Figure 1

3. Perform a visual check on all detached electrical lines, the associated contact surfaces and the weld stud on the ground point:
 - a. If electrical lines, contact surfaces and/or weld studs **are damaged (such as signs of arching, welding, etc.)**: Take descriptive pictures and clarify further repair procedure by opening a TIPS case and referencing code **25P5491321**.
 - b. If electrical lines, contact surfaces and weld studs are **not damaged**: **Continue with Work Procedure Step 4**.
4. **Replace** nuts on ground points (**Figure 1, W11/3 or 2**) and tighten to specified torque.
 - Left combustion engine ground point (**Figure 1, W11/3**): **20 Nm**
 - Ground point for circuit 31, with code B01 (48 V technology) (**Figure 1, 2**): **20 Nm**
5. Assemble in reverse order.

Warranty Information

 **Note:** The following allowable labor operation should be used when submitting a warranty claim for this repair:

Damage Code	Operation Number	Description	Labor Time (hrs.)
54 913 21	12-2381	Check screw connection for ground point to underbody Includes: Removal of rear engine compartment lining, visual check of electrical lines, contact surfaces and weld studs, replace nuts on ground points	0.6
	02-2186	If damage to electrical lines, contact surfaces and/or weld studs are found: Create TIPS case	0.2

 **Note:** Always check Xentry Operation Time (XOT) for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.