



## SIB 61 10 22

2022-09-09

### SERVICE ACTION: REWORKING THE REAR POWER DISTRIBUTION BOX

This Service Information Bulletin (Revision 4) replaces SI B61 10 22 **dated July 2022**.

What's New (Specific text highlighted):

- PROCEDURE, points 3, 4 and 5; Special tool image

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the workshop.

## MODEL

E-Series	Model Description	Production Date
G26	(4 Series Gran Coupe)	November 11, 2021- January 26,2022

## AFFECTED VEHICLES

Affected vehicles which require this Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA NEXT or Warranty Vehicle Inquiry.

## SITUATION

Due to an incorrect terminal assignment, the compressor circuit is protected with a 30 Amp fuse (slot F227). A 40 A fuse (slot F229) is required for suitable circuit protection.

## CAUSE

Incorrect pinning at the rear power distribution box for the single-axle ride level control compressor.

The following check control message is displayed (CCM):

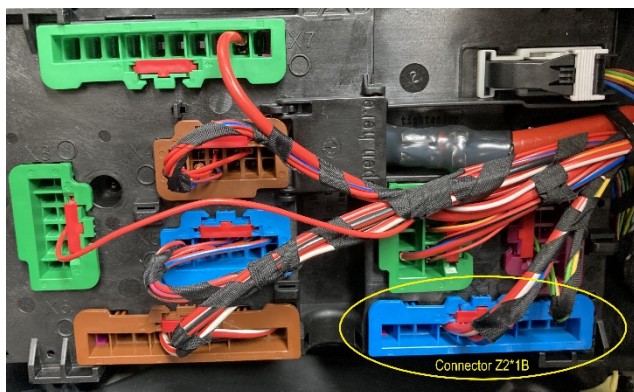
- **CCM 00A** "Continue driving possible: Chassis"

## CORRECTION

Rework the rear power distribution box, located at the cargo area's right rear trim panel.

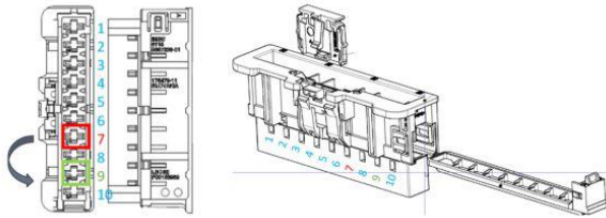
## PROCEDURE

1. Follow ISTA repair instructions "**61 14 010 Remove and install/replace power distribution box (trunk)**" to unlock and remove rear power distribution box from the holder.



2. Locate and disconnect the blue connector (**Z2\*1B**) from rear power distribution box.

3. Disengage the connector housing terminal slide lock.



4. Insert special tool (**61 0 317**) into pin location **7**, remove RT/WS female terminal wire.



5. Relocate RT/WS female terminal wire to pin location **9**.

6. Reconnect the blue connector (**Z2\*1B**) to rear power distribution box. Install a new blade-style 40 A fuse into slot **F229**.

7. Install rear power distribution box to holder per ISTA Repair Instructions “**61 14 010 Remove and install/replace power distribution box (trunk)**”.

8. Test drive the vehicle and confirm no faults are present.

**PARTS INFORMATION**

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Part Number	Description	Quantity
61 13 8 364 543	40 A fuse	1

**CLAIM INFORMATION**

**Note: Please use the updated FRU allowance below that applies until AIR is updated with the same updated FRU allowances.**

Reimbursement for this Action will be via normal claim entry utilizing the applicable work package information below and the part number listed above.

Defect Code: **0061660600** Reworking the rear power distribution box

Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 72 514	Reworking the rear power distribution box	5 FRU

Or:

**The vehicle arrives at your center and this Action shows open (No other Main work will be performed or claimed during this workshop visit)**

<b>Work Pkg</b>	<b>Labor Operation</b>	<b>Description (Main work)</b>	<b>Labor Allowance</b>
# 2	00 72 010	Reworking the rear power distribution box	6 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission and reimbursement. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

### Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B61 10 22 WP 1), unless otherwise required by State law.

### FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department