



SIB 61 16 20

2020-07-01

SERVICE ACTION: REWORKING THE HIGH-VOLTAGE SYSTEM CONNECTOR

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 shop.

MODEL

E-Series	Model Description
G20	330e Sedan

SITUATION

The sealing plugs (aka sealing grommets) on the low-voltage connector to the high-voltage battery were incorrectly mounted.



The white-colored plugs seal off the individual wire chambers in the connector.

AFFECTED VEHICLES

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System) or with ISPA NEXT.

CAUSE

Incorrect installation of the sealing plugs.

CORRECTION

Rework the low-voltage connector on the high-voltage battery.

PROCEDURE

Follow the procedure in the attachment (B611620_Attachment.pdf).

PARTS INFORMATION

Only use and invoice the part number below.

Performing a part number look-up in ETK (EPC) by VIN or model in place of using/invoicing the following part number may result with the wrong part number being invoiced and installed, this could delay the payment of the claim.

Part Number	Description	Quantity
12 52 7 545 147	Sealing grommet	20

Bulk Material

Part Number	Description	Quantity
Sourced Locally	Fabric Adhesive Tape (Bulk)	Sublet as needed

Additionally, other small parts such as screws, nuts and seals, which are to be replaced according to the repair instructions/ETK, are to be taken from the Electronic Parts Catalogue for the vehicle type and invoiced under the special defect code.

WARRANTY INFORMATION

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

Defect Code:	0061450500	G20 Rework connector for high-voltage system
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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 69 729	Reworking the low-voltage connector on the high-voltage battery	5 FRU

Or:

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

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 2	00 69 204	Reworking the low-voltage connector on the high-voltage battery	6 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission/reimbursement purposes. 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 16 20 WP 1), unless otherwise required by State law.

And, as needed:

Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet Code 4	Up to \$5.00	Reimbursement for the used quantity of repair-related bulk material
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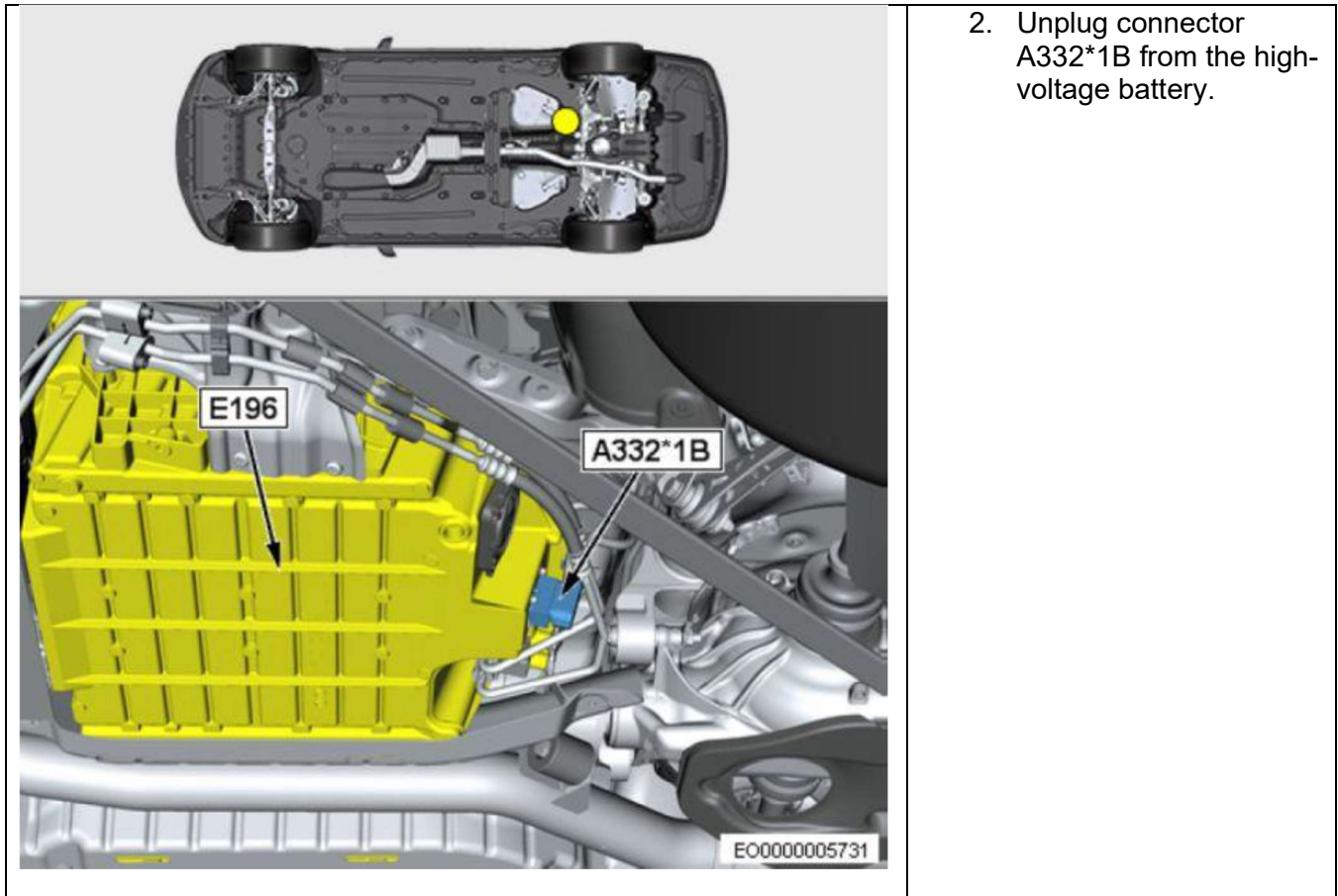
Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section. Supporting Materials

[picture_as_pdf B611620_Attachment.pdf](#)

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PROCEDURE

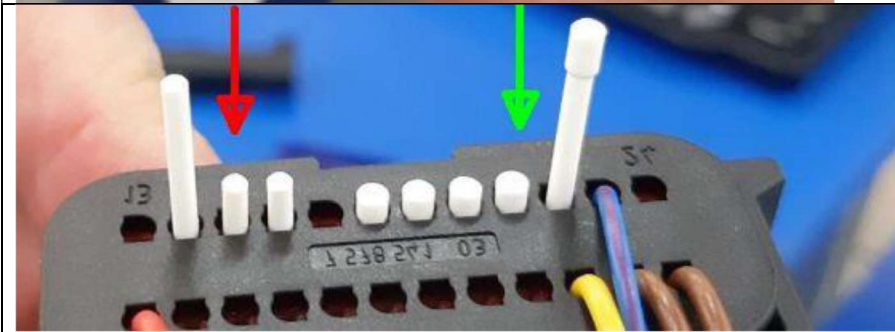
1. Deactivate the high voltage system per REP 61 25 900 – Disconnect high-voltage from power.





3. Remove the connector cover cap.





4. Replace all the white sealing plugs on connector A332*1B.

Pay attention to installation direction! The thinner end of the plug is installed first.

Green, OK

Red, Incorrect



5. Mount the cover cap using fabric adhesive tape.



6. Connect the connector 332*1B. and lower the vehicle.
7. Reactivate the high voltage system per REP 61 25 900 – Disconnect high-voltage from power.