

Symptom - Rattling Noise from Around the Rear Window: Reworking Electric Connectors for Heated Rear Window (SY 184/21)

Vehicle Type: **Taycan Cross Turismo (Y1B)**

Model Year: **As of 2021**

Concerns: **Electric plug connections for heated rear window**

Symptom: A customer complains that a rattling noise or Buzzing noises can be heard in the left and/or right area of the rear window.

Cause: This may be caused by the electric plug connection for the heated rear window on the left and/or right-hand side of the vehicle, which does not have a fixed installation position and therefore in the event of vibrations, e.g. while driving, has contact with the rear window or components in the vicinity.

Remedial Action: In the event of a complaint, wrap the electric connector for the heated rear window on the left and/or right side of the vehicle with the prescribed fabric tape to check the rattling noise or to prevent buzzing.

Required tools and materials

Tool: • Disassembly tool for unclipping trim panels

Materials: **Required materials** (usually already available at the Porsche dealer):

Part No.	Designation	Quantity
...	⇒ Textile fabric tape, approx. 20 mm/ 0.79 in wide (commercially available)	As required

Preparatory work

Work Procedure: 1 Perform a test drive in order to track the customer complaint.



Information

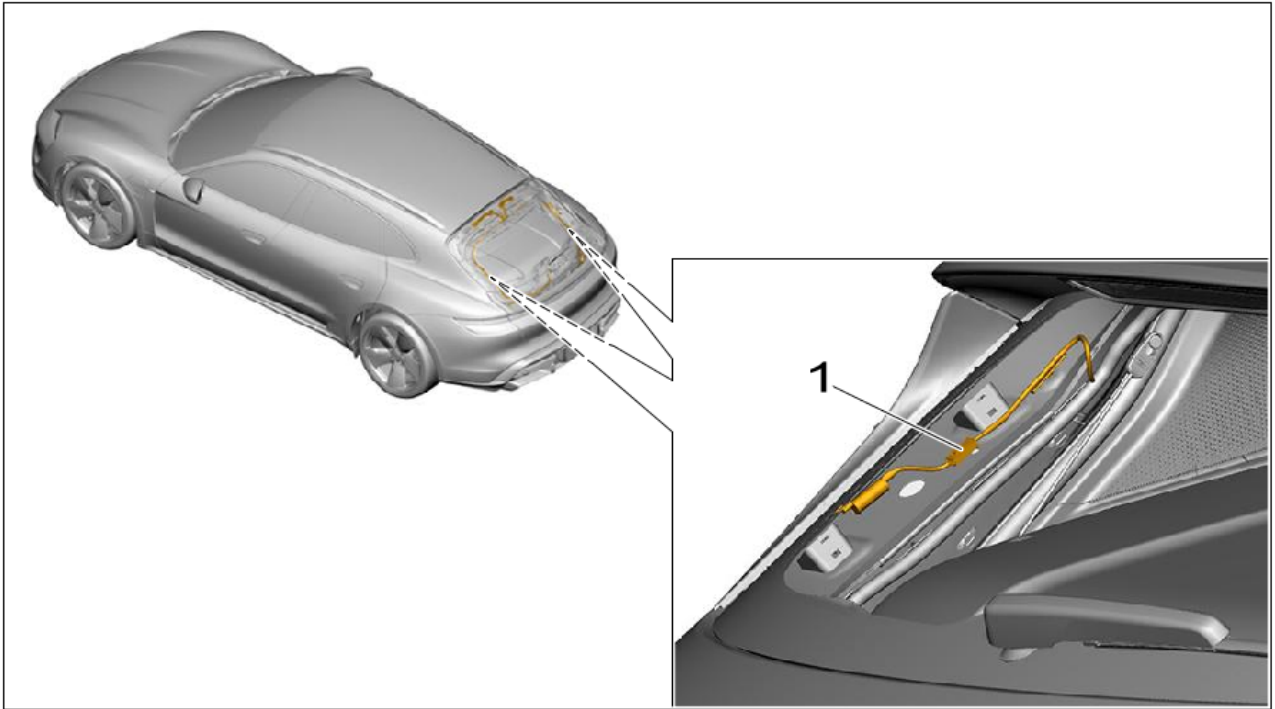
To find the source of the noise clearly during the test drive, get another person to help you get in the rear.

- If the rattling noise or buzzing noises can be heard from the left and/or right area of the rear window. Continue with Step 2. ⇒
- If the rattling noise or buzzing noises can be heard in another area. The source of the noise must be located and corrected separately.

2 Remove tailgate trim panel, left and right. ⇒ *Workshop Manual '709219 Removing and installing tailgate trim panel'*

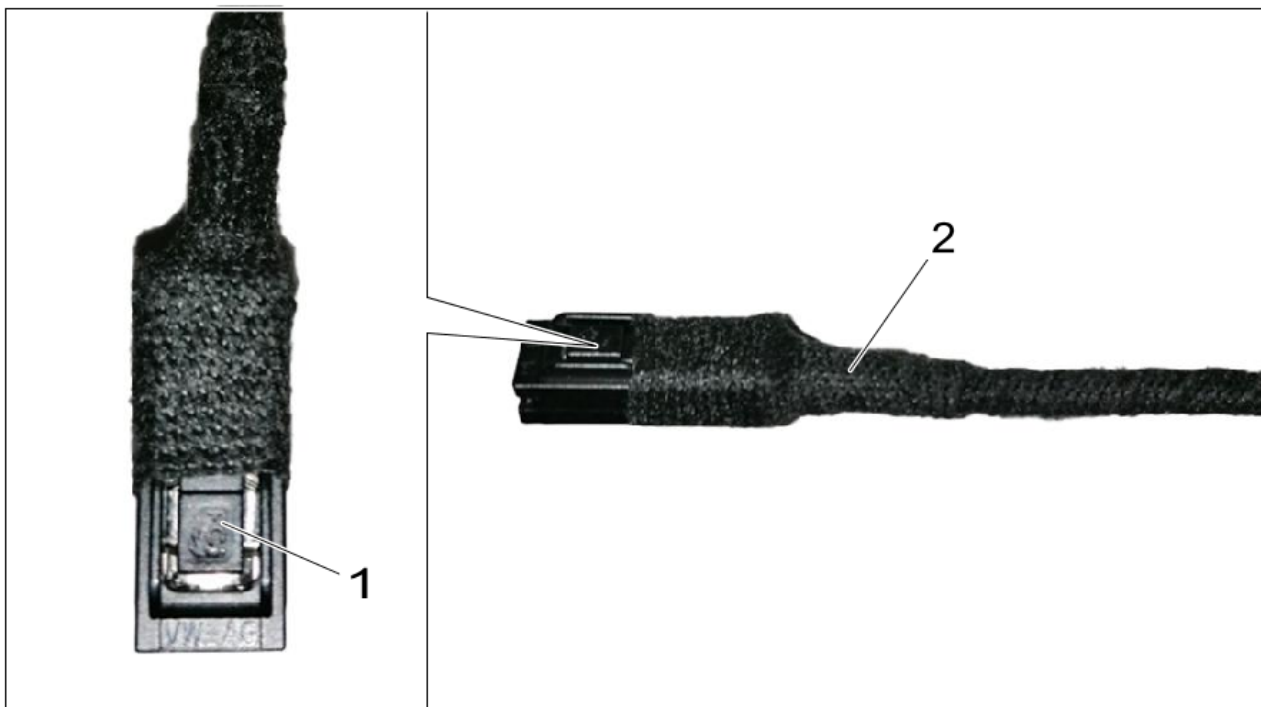
Rework electric plug connection

Work Procedure: 1 Release and disconnect electric plug connection. ⇒ *Position of electric plug connection -1-*



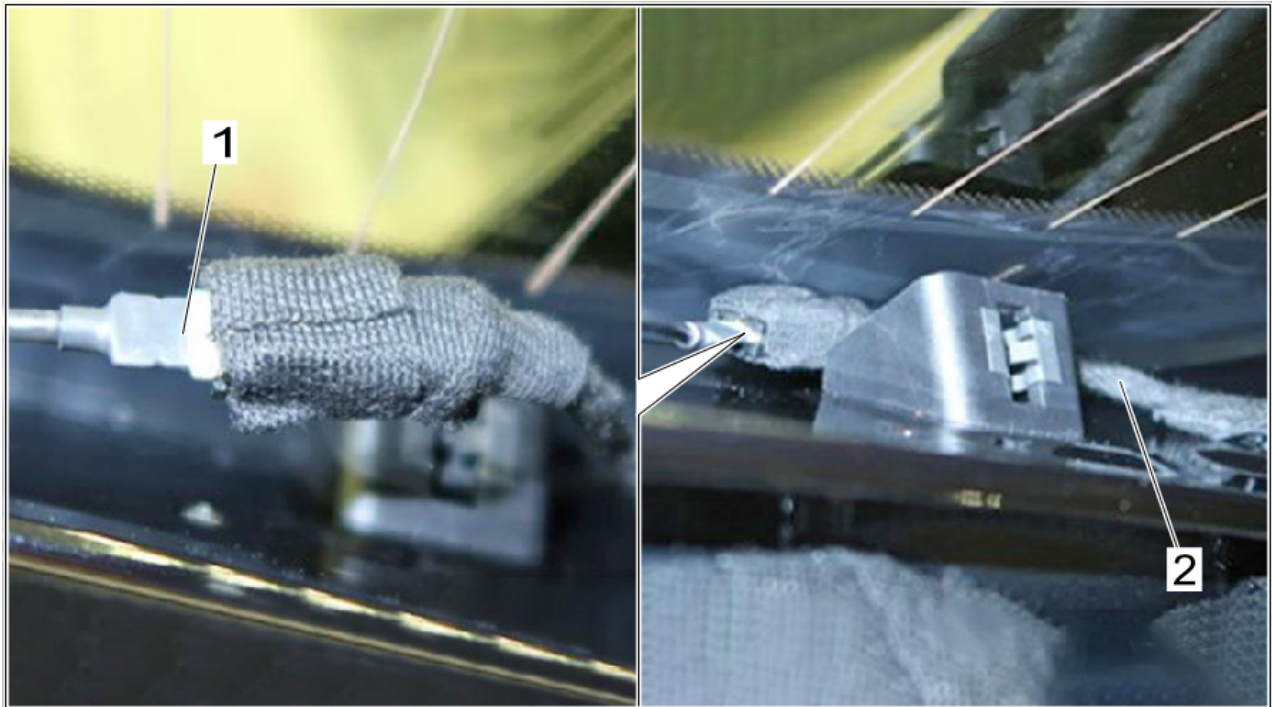
Position of electric plug connection

- 2 Wrap the electric connector ⇒ *Electric connector wrapped in fabric tape -1-* with the prescribed fabric tape ⇒ *Electric connector wrapped in fabric tape -2-*.



Electric connector wrapped in fabric tape

- 3 Connect and lock electric plug connection ⇒ *Initial position of electric plug connection (shown on left-hand side of vehicle) -1-* and position electric line ⇒ *Initial position of electric plug connection (shown on left-hand side of vehicle) -2-* in its initial position between the rear window and holder.



Initial position of electric plug connection (shown on left-hand side of vehicle)

Concluding work

Work Procedure: 1 Installing trim of the wire harness for tailgate, left and right ⇒ *Workshop Manual '709219 Removing and installing tailgate trim panel'*

Invoicing

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the warranty claim:

APOS	Labor operation	I No.
97784910	Rework wire harness for rear window	

PCSS encryption:

Location (FES5)	97780	Wire harness for rear window
Damage type (SA4)	2000	Noises

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