

Rear Door Symptom: Squeaking Noise from the Rear Door when Opening or Closing (SY 100/24)

Model Line: **Panamera (YAA / YAB)**

Model Year: **2024**

Concerns: **(Lower) seal for rear door**

Symptom: **The customer complains of a squeaking noise when opening and closing the rear left and/or rear right door.**

The noises occur more frequently at a temperature of over 5 °C/ 41°F and with increased humidity.

Cause: When opening and closing the door, the front area of the door seal at the rear (bottom) slides over the contact area of the threshold trim. As a result, unfavorable friction pairing can result in a squeaking noise.

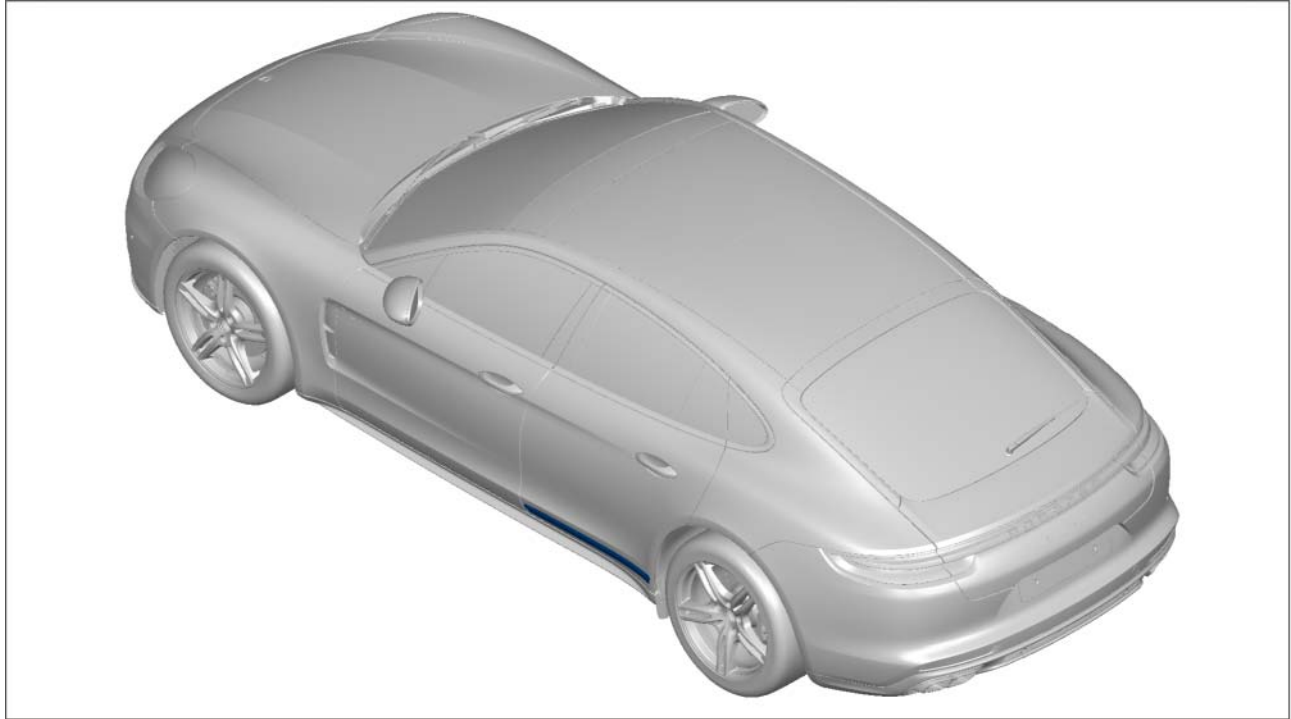
Remedial Action: In the event of a complaint, rework the rear door seal (bottom) on the rear left **and** right doors.



Information

Regardless of whether the complaint occurs on one or both rear doors, the rear left and rear right door must always be reworked.

Installation
Position:



Installation position of seal for rear door (bottom)

Required materials

Material:	Part No.	Designation	Quantity
	00004330339	⇒ Carbaflo XTR 5	Quantity as required

Rework rear door seal (bottom) left and right

Work Procedure: 1 Check rear left and right door for squeaking noises and confirm fault pattern.

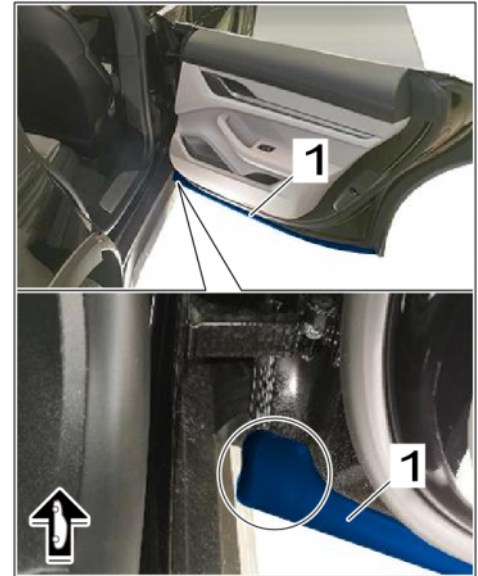


Information

The action for eliminating noise is described on the rear right door and must be carried out in the same way for the rear left door.

2 Open rear right door.

- 3 Clean the front area ⇒ *Rework area for rear seal (shown on right side of vehicle) -Circle-* of the seal on the rear door (bottom) ⇒ *Rework area for rear seal (shown on right side of vehicle) -1-* of dirt and adhering particles all the way around, including the front thinner lip area of the seal ⇒ *Coating area (shown with thin lip bent backwards) -2-*, with a cloth.

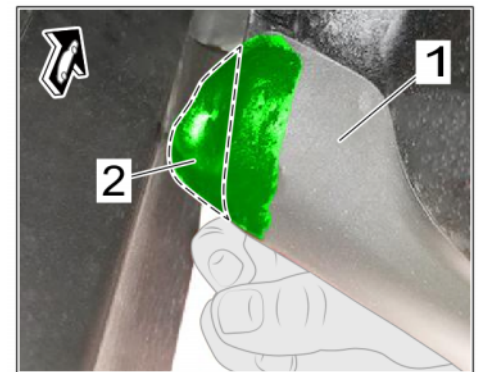


Rework area for rear seal (shown on right side of vehicle)

- 4 ⇒ *Coating area (shown with thin lip bent backwards) -1-* Apply "Carbaflo XTR 5F" to the front part of the cleaned seal on the rear door (bottom) ⇒ *Coating area (shown with thin lip bent backwards) -green-* in the area marked all the way ⇒ *Coating area (shown with thin lip bent backwards) -2-* around, including the front thinner lip area.

If necessary, fold the front lip area of the seal ⇒ *Coating area (shown with thin lip bent backwards) -2-* backwards.

The "Carbaflo XTR 5F" is applied using the foam pad, which is attached to the front end of the tube under the cap.



Coating area (shown with thin lip bent backwards)



Information

Before closing the door, allow the "Carbaflo XTR 5F" to ventilate for at least 5 minutes.

- 5 Carry out **steps 2 to 4** on the lower seal of the rear left door in a similar manner.
- 6 **After the end of the ventilation time:** Close the rear doors.

Labor position and PCSS encryption

Labor position:

APOS	Labor operation	I No.
58645040	Rework the seals on the outside of the rear doors (left and right)	

PCSS encryption:

Location (FES5)	58640	Outer seal for rear door
Damage type (SA4)	3015	Soiled

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