

**WNP9 - Check Lock Reinforcement on Rear Left Door and Replace Door if Necessary
(Workshop Campaign)**

Model Line: **Panamera (971)**

Model Year: **2021**

Concerns: **Rear left door**

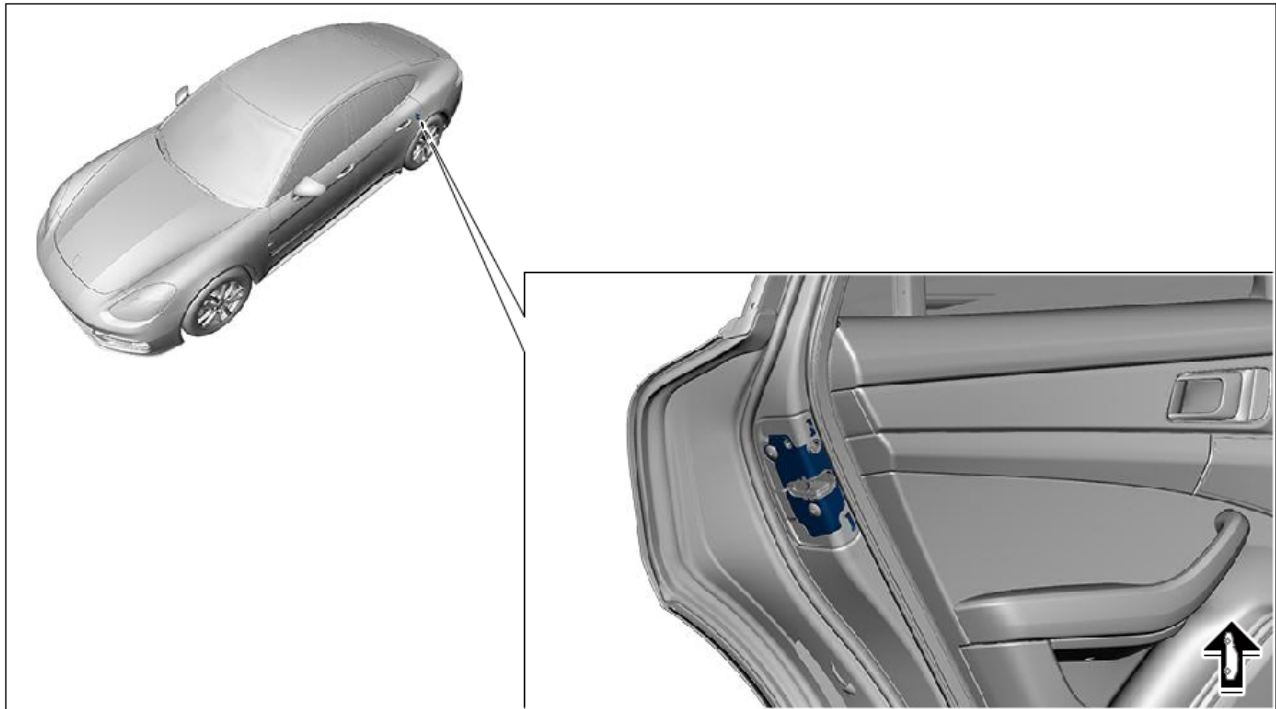
Information: **A lock reinforcement, on which there may be a crack due to a material fault, was installed on the rear left door on the affected vehicles.**

If there is a crack, noises can occur while closing the door or while driving over the service life of the vehicle.

Action required: Check lock reinforcement on rear left door and replace door if necessary.

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Installation
Position:



Installation position of lock reinforcement for rear left door

Required parts and materials



Information

No parts and materials are required for **checking** the door.

Required parts:	Part No.	Designation – Location	Number
	974833021 YGRV	⇒ Door (primed)	1 pc(s)
	974839775	⇒ Rear left door seal	1 pc(s)
	971839911	⇒ Door seal (outer left)	1 pc(s)
	971839915	⇒ Door cover	1 pc(s)
	WHT003688	⇒ Oval-head screws (combination)	2 pc(s)

N 91176801	⇒ Internal hexagon round-head countersunk screw	1 pc(s)
PAA912582	⇒ Multiple-tooth flange screw, M10 x 23	2 pc(s)
9A700123400	⇒ Hexagon-head bolt, M8 x 20	2 pc(s)
9A700486900	⇒ Nut M8	2 pc(s)
N 90653101	⇒ Cup rivet, AK3.2 x 6.5	2 pc(s)
N 91016702	⇒ Blind rivet nut for side window, M5 / 0.25, front	1 pc(s)
N 91233601	⇒ Blind rivet nut, M5 / 0.5-3	1 pc(s)
971853823	⇒ Stone guard film on side panel	1 pc(s)
N 10597701	⇒ Blind rivet nut	3 pc(s)
00004330572	⇒ Primer for fastening part for seal	approx. 20 ml required per vehicle
V04015800B	⇒ Adhesive tape	approx. 10 cm required per vehicle

Required materials:

Materials required for **painting** the door (Scope 2–3):

- Paintwork in vehicle color*
- Cavity preservative*

* For warranty processing, enter the Part No. **WNP90000001** or **WNP90000002**, with the "expendable items" designation as an **additional part** in the warranty claim.

This includes all materials used for the entire area for the respective labor operation (including masking materials, sanding materials and cleaning agents as well as paintwork in vehicle color).

Required tools



Information

No tools are required for checking.

Tool:

- **Film eraser**
- **Plastic wedge**
- **V.A.G 1331A - Torque wrench, 6-50 Nm (4.5-37 ftlb.)** or equivalent
- **V.A.G 1332A - Torque wrench, 40-200 Nm (30-148 ftlb.)** or equivalent
- **T10389 - T10389 - Assembly tool**

- VAS 6936 - Adjusting gauge
- VAS 6937 - Adjusting gauge
- VAS 6938 - Adjusting gauge

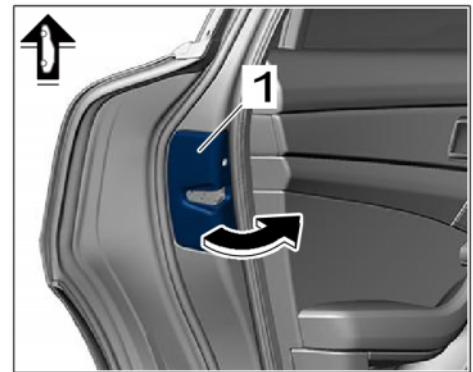
Check lock reinforcement on rear left door and replace door if necessary



Information

Assembly wedges must not be used for removing the trim!

- Work Procedure: 1 Pull off trim for rear left door lock ⇒ *Removing rear left door lock trim -1- in ⇒ Removing rear left door lock trim -Arrow direction-*.



Removing rear left door lock trim

- 2 Check lock reinforcement on rear left door ⇒ *Checking lock reinforcement on rear left door -1- for cracks.*



Checking lock reinforcement on rear left door

Assessment	Action
No crack visible.	End of remedial action. Position and clip on rear door lock trim. Continue with Action Step 4. [Scope 1]
Crack visible.	Continue with Action Step 3. ¹ [Scope 2 or 3

- ¹ Perform photo documentation and upload the pictures to the PCCS quality line with the relevant **description** on the affected side, e.g. **door rear left_VIN_Figure 1**.



Information

Porsche dealers that hand the vehicle over to an external service provider in order to carry out the work required for painting the door must carry out the preliminary work in the Porsche dealer on their own.

- 3 Replace rear left door.
 - 3.1 Disassemble door. ⇒ *Workshop Manual '585155 Replacing rear door'* ⇒ *Workshop Manual '585155 Replacing rear door'*
 - 3.2 Paint **new** door according to specifications in the "**Paintwork Manual**", **surface painting, painting stage 1** (see PCC Vehicle Information). ⇒ Handbuch Lack
 - 3.3 Assemble door. ⇒ *Workshop Manual '585155 Replacing rear door'*
- 4 Enter the campaign in the Warranty and Maintenance booklet. ⇒ *Workshop Manual '585155 Replacing rear door'*

Warranty processing



Information

The indicated labor times were determined specifically for carrying out this campaign and may differ from the labor times published in the Labor Operation List in the PCSS.



Information

The visual inspection of the door must always be carried out by a Porsche dealer.

- Porsche dealers that carry out **this campaign fully** must submit an invoice for **Scope 1 or 2**.
- Porsche dealers that hand the required **painting jobs** of the rear left door over to an **external service provider** must submit an invoice for **Scope 3**. In this case, please document a copy of the invoice in PQIS.

Scope 1: **Checking lock reinforcement on rear left door**

- The rear left door does **not have to be replaced**

Labor time:

Checking lock reinforcement on rear left door

Labor time: **15 TU**⇒ **Damage code WNP9 066 000 1**Scope 2: **Check lock reinforcement on rear left door and replace and paint door**

- The rear left door was replaced **fully** by the **Porsche dealer**

Labor time:

Check lock reinforcement on rear left door and replace and paint door

Labor time: **618 TU**

Includes:

Checking lock reinforcement on rear left door
 Removing and installing rubber seal for door rear (lower)
 Removing and installing rubber seal for door rear (rear)
 Removing and installing rubber seal for rear (front) door
 Removing and installing rubber seal for rear door
 Removing and installing door handle (inner part)
 Removing and installing rear power window mechanism
 Removing and installing door window, rear (corner piece)
 Removing and installing door arrester
 Removing and installing door control unit, rear
 Removing and installing wire harness for rear door (bodyshell)
 Removing and installing door hinge (on door side)
 Painting rear door
 Adjusting rear door

Parts required:

974833021 YGRV	Door (primed)	1 pc(s)
974839775	Rear left door seal	1 pc(s)
971839911	Door seal (outer left)	1 pc(s)
971839915	Door cover	1 pc(s)
WHT003688	Oval-head screws (combination)	2 pc(s)
N 91176801	Internal hexagon round-head countersunk screw	1 pc(s)
PAA912582	Multiple-tooth flange screw	2 pc(s)
9A700123400	Hexagon-head bolt	2 pc(s)

9A700486900	Nut	2 pc(s)
N 90653101	Cup rivet	2 pc(s)
N 91016702	Blind rivet nut for side window	1 pc(s)
N 91233601	Blind rivet nut	2 pc(s)
971853823	Stone guard film on side panel	1 pc(s)
N 10597701	Blind rivet nut	3 pc(s)
Materials required:		
00004330572	Primer for fastening part for seal	0.2 pc(s)
V04015800B	Adhesive tape	0.02 pc(s)
V04015001AG	Cavity preservative spray can	0.15 pc(s)
WNP90000001	Expendable items (masking materials, sanding materials and cleaning agents, paintwork in vehicle color)	1 pc(s)*
* For warranty processing, enter the Part No. WLA90000001 with the "expendable items" designation as an additional part costing \$100 in the warranty claim.		
⇒ Damage code WNP9 066 000 2		

Scope 3:

Check lock reinforcement on rear left door and replace door

- The **painting** of the rear left door was done by an **external service provider**

Labor time:	
Check lock reinforcement on rear left door and replace door	Labor time: 618 TU
Includes:	<ul style="list-style-type: none"> Checking lock reinforcement on rear left door Removing and installing rubber seal for door rear (lower) Removing and installing rubber seal for door rear (rear) Removing and installing rubber seal for rear (front) door Removing and installing rubber seal for rear door Removing and installing door handle (inner part) Removing and installing rear power window mechanism Removing and installing door window, rear (corner piece) Removing and installing door arrester Removing and installing door control unit, rear Removing and installing wire harness for rear door (bodyshell) Removing and installing door hinge (on door side)

Adjusting rear door

Parts required:

974833021 YGRV	Door (primed)	1 pc(s)
974839775	Rear left door seal	1 pc(s)
971839911	Door seal (outer left)	1 pc(s)
971839915	Door cover	1 pc(s)
WHT003688	Oval-head screws (combination)	2 pc(s)
N 91176801	Internal hexagon round-head countersunk screw	1 pc(s)
PAA912582	Multiple-tooth flange screw	2 pc(s)
9A700123400	Hexagon-head bolt	2 pc(s)
9A700486900	Nut	2 pc(s)
N 90653101	Cup rivet	2 pc(s)
N 91016702	Blind rivet nut for side window	1 pc(s)
N 91233601	Blind rivet nut	2 pc(s)
971853823	Stone guard film on side panel	1 pc(s)
N 10597701	Blind rivet nut	3 pc(s)

Materials required:

00004330572	Primer for fastening part for seal	0.2 pc(s)
V04015800B	Adhesive tape	0.02 pc(s)
V04015001AG	Cavity preservative spray can	0.15 pc(s)

Outsourced labor:

Painting door*	Outsourced labor time: max. 290 TUs**
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* For warranty processing, enter the Part No. **WNP90000002** with the "expendable items" designation as an **additional part** costing \$100 in the warranty claim.

** The maximum amount that will be paid as outsourced labor time is the amount corresponding to the specified labor time based on the individual charging rate under warranty of the respective Porsche dealer. Please include a copy of the invoice for external services with the warranty claim.

⇒ **Damage code WNP9 066 000 2**

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