

WNH3 - Replacing Air Cleaner Housing (Workshop Campaign)

Model Series: **Panamera (971)**

Model Year: **2021**

Concerns: **Air cleaner housing**

Information: **It is possible that the air cleaner housing was not installed according to specifications on the affected vehicles due to a potential fault during the production process.**
If this is the case, complete sealing of the air cleaner housing cannot be guaranteed.

Action required: Replace air cleaner housing and air cleaner cartridge.

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

Parts required

Part No.	Designation – Location	Number
V04015004AA	⇒ Air filter – Air cleaner housing with air cleaner cartridge	1 piece

Required tools

- Tool:
- Battery charger with a current rating of **at least 90 A** and - if required - **also with a current and voltage controlled charge map** for lithium starter batteries, e.g. **VAS 5908 90 A battery charger**
 - **9900 - PIWIS Tester 3**
 - **T10118 - T10118 - Assembly tool**
 - **VAS 6928 - Socket set, 39-piece**

Additional tools required for vehicles with: **Night View Assist (M No. 9R1)**

- **VAS 6430/1A - Adjustment device with reflector**
- **VAS 6350A - Calibration unit**
- **VAS 6430/3 - Mirror for adjustment device**
- **VAS 6430/6 - Night View Assist calibration unit**

Additional tools required for vehicles with: **ParkAssist incl. Surround View (M No. 8A4)**

- **VAS 721 001 - Calibration System**

Replace air cleaner housing

- Work Procedure: 1 Replace air cleaner housing and air cleaner cartridge. ⇒ *Workshop Manual '242519 Removing and installing air cleaner housing'*
- 2 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing**Information**

The specified labor times were determined specifically for carrying out this campaign and include all required preliminary and rework.
The labor times may differ from the labor times published in the Labor Operation List in PCSS.

Scope 1: **Replace air cleaner housing**

- Only relevant for vehicles **with** Night View Assist (**M No. 9R1**) and **with** ParkAssist incl. Surround View (**M No. 8A4**)

Labor time:

Replace air cleaner housing	Labor time: 228 TU
Includes:	<ul style="list-style-type: none"> Removing and installing front bumper Calibrating Surround View camera control unit Calibrating infrared camera

Parts required:

V04015004AA	Air filter	1 piece
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⇒ **Damage code WNH3 066 000 2**

Scope 2: **Replace air cleaner housing**

- Only relevant for vehicles **without** Night View Assist (**M No. 9R1**) and **with** ParkAssist incl. Surround View (**M No. 8A4**)

Labor time:

Replace air cleaner housing	Labor time: 180 TU
Includes:	<ul style="list-style-type: none"> Removing and installing front bumper Calibrating Surround View camera control unit

Parts required:

V04015004AA	Air filter	1 piece
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⇒ **Damage code WNH3 066 000 2**

Scope 3: **Replace air cleaner housing**

- Only relevant for vehicles **with** Night View Assist (**M No. 9R1**) and **without** ParkAssist incl. Surround View (**M No. 8A4**)

Labor time:

Replace air cleaner housing Labor time: **198 TU**
 Includes: Removing and installing front bumper
 Calibrating infrared camera

Parts required:

V04015004AA	Air filter	1 piece
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⇒ **Damage code WNH3 066 000 2**

Scope 4: **Replace air cleaner housing**

- Only relevant for vehicles **without** Night View Assist (**M No. 9R1**) and **without** ParkAssist incl. Surround View (**M No. 8A4**)

Labor time:

Replace air cleaner housing Labor time: **138 TU**
 Includes: Removing and installing front bumper

Parts required:

V04015004AA	Air filter	1 piece
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⇒ **Damage code WNH3 066 000 2**

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