

WPD4 - Retrofitting Camera for Night Vision System (Stop Delivery)

Model Line: **911 (992)**

Model Year: **As of 2023**

Equipment: **Night View Assist (M No. 9R1)**

Concerns: **Night vision system camera**

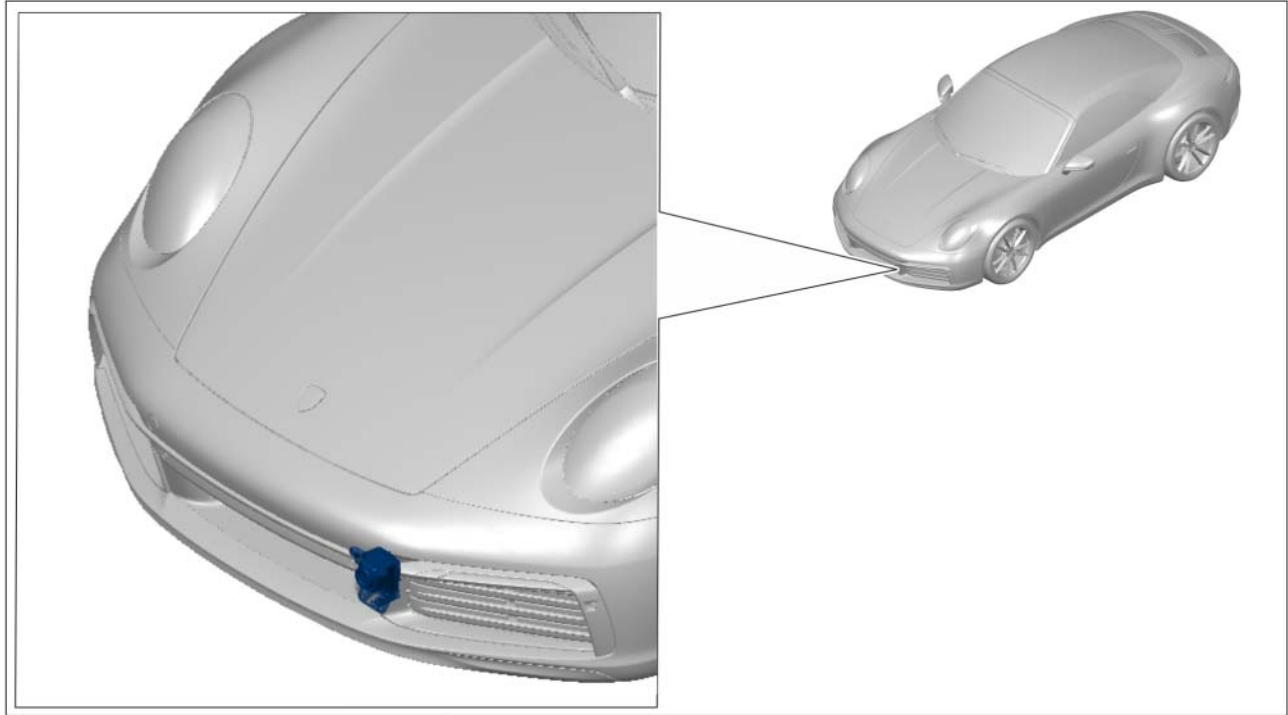
Cause: **Due to worldwide semiconductor shortages experienced by some suppliers, the affected vehicles were built without a night vision camera.**
As a result, the night vision system is not available.

Action: Retrofit camera for night vision system.

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

Installation

Position:



Installation position of camera for night vision system

– **(Retrofitting)** camera for night vision system

Required parts

Parts Info:	Part No.	Designation – Point of use	Quantity
	V04015001LM	⇒ Night vision system camera	1 piece
	N 10762601	⇒ Hexagon-head bolt – Night vision system camera on holder	4 pieces

Required tools

- Torque wrench, 2-10 Nm (1.5-7.5 ftlb.), e.g. **V.A.G 1783 - Torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**
- Torque wrench, 40-200 Nm (30-148 ftlb.), e.g. **V.A.G 1332A - Torque wrench, 40-200 Nm (30-148 ftlb.)**

- 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**
- **VAS 6430/1A - Adjustment device with reflector**
- **VAS 6430/6 - Night View Assist calibration unit**
- **VAS 6350A - Calibration unit**
- **VAS 6918 - Quick-clamping unit**
- **T90009 - T90009 - Insert tool**
- **VAS 261 019 - Ratchet ring wrench socket, a/f 19**
- **VAS 6826 - Steering wheel balance**
- **T10118 - T10118 - Assembly tool**
- **3438 - 3438 - Hooks**

Retrofitting camera for night vision system



Information

Please note that the connection line for the night vision camera is secured to the holder of the night vision camera with a tie-wrap and sealed with a dummy plug. Carefully remove the tie-wrap and dummy plug before installing the night vision camera.

Work Procedure: 1 Retrofit camera for night vision system.
For this, see: ⇒ *Workshop Manual '908019 Removing and installing infrared camera'*



Information

For the new camera for the night vision system to be **back-documented correctly**, the **PIWIS Tester must be logged in online** and in the Porsche Partner Network (PPN).

- 2 Calibrate camera for night vision system. ⇒ *Workshop Manual '908055 Replacing infrared camera'*
- 3 **Only for vehicles with front camera:** Calibrate front camera. ⇒ *Workshop Manual '910255 Replacing central control unit for assistance systems'*
- 4 Enter campaign in the Warranty and Maintenance booklet.

Warranty processing



Information

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

Scope 1: Not relevant for this vehicle type.

Scope 2: **Retrofitting camera for night vision system**

- **Valid for 911** without front camera

Labor time:Retrofitting camera for night vision system Labor time: **255 TU**Includes: Removing and installing front bumper
Calibrating camera for night vision system**Parts required:**

V04015001LM	Night vision system camera	1 piece
N 10762601	Hexagon-head bolt	4 pieces

⇒ **Damage code WPD4 066 000 1**Scope 3: **Retrofitting camera for night vision system**

- **Valid for 911 with front camera (M No. KA6, 8A4)**

Labor time:Retrofitting camera for night vision system Labor time: **269 TU**Includes: Removing and installing front bumper
Calibrating camera for night vision system
Teaching front camera**Parts required:**

V04015001LM	Night vision system camera	1 piece
N 10762601	Hexagon-head bolt	4 pieces

⇒ **Damage code WPD4 066 000 1**

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