

## **Technical Information**

Service

58/19 ENU AJ06

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# AJ06 - Replacing Connecting Link on Rear PDCC Anti-Roll Bar (Stop Sale/Recall Campaign)

Revisions: August 16, 2018

This revision amends AJ06 as follows:

Under "Parts Info:" the parts ordering information was revised.

September 27, 2018

This revision amends AJ06 as follows:

Under "Parts Info:" the parts ordering information was revised.

Model Year: **As of 2017 up to 2019** 

Important: CRITICAL WARNING - This campaign includes steps where control unit(s) in the vehicle will be

programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document

the actual voltage on the repair order.

Model Line: Panamera (971)

Subject: Connecting links on rear PDCC anti-roll bar

Information: The durability of the installed connecting links on the rear PDCC anti-roll bar cannot be guar-

anteed over the service life of the vehicle due to a manufacturing defect.

This can result in noises and a yellow warning message may be activated. The function of the anti-roll bar may subsequently be impaired, thereby increasing the vehicle's understeer and roll behaviour. If a connecting link is defective, the possibility of damage to adjacent chassis components from the PDCC

anti-roll bar cannot be ruled out.

Remedial

Action:

Replace connecting links on the rear PDCC anti-roll bar.

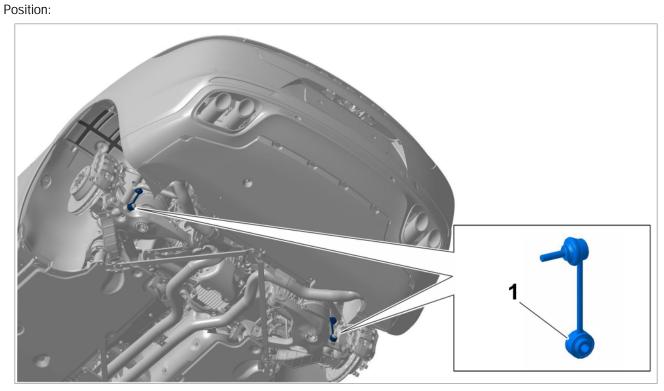
Affected

Only the vehicles assigned to the campaign (see also PIWIS Vehicle information). This campaign affects

Vehicles: 715 vehicles in North America.

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Installation



Installation position of rear connecting link

1 – Connecting link (replace)

### Parts required

Parts Info:

Please note: Parts for this recall can now be ordered as normal as needed. No PTEC/PAV or email required. Parts will NOT be automatically allocated to your dealership. In urgent cases, parts can be PDX ordered.

Part No.	Designation - Use	Qty.
00004321100	<ul><li>⇒ Connecting link</li><li>– Suspension/stabiliser</li></ul>	2 ea.
9A700781900	<ul><li>⇒ Hexagon nut</li><li>– Upper connecting link</li></ul>	2 ea.
N 10716901	<ul><li>⇒ Hexagon-head bolt</li><li>– Lower connecting link</li></ul>	2 ea.
N 10402904	<ul><li>⇒ Hexagon nut</li><li>– Lower connecting link</li></ul>	2 ea.

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#### Required tools

Tools:

- Engine and gearbox jack, e.g. VAS 6931 Engine and gearbox jack
- Electronic torque wrench with angle control, 2 100 Nm (1.5 74 ftlb.), e.g. **9768 Electronic** torque wrench, 2 100 Nm (1.5 74 ftlb.) (or equivalent tool)
- 9900 PIWIS Tester 3
- Battery charger with a current rating of at least 90 A, e.g. VAS 5908 battery charger 90A

#### Replacing connecting links on rear PDCC anti-roll bar

Work Procedure: 1 Raise the vehicle on a lifting platform ⇒ Workshop Manual '4X00IN Lifting the vehicle'.

- 2 Remove rear wheels ⇒ Workshop Manual '440519 Removing and reinstalling wheel'.
- 3 Replace both connecting links on the rear PDCC anti-roll bar. For instructions, see: ⇒ Workshop Manual '429119 Removing and installing connecting link for anti-roll bar'.
- 4 Install rear wheels ⇒ Workshop Manual '440519 Removing and reinstalling wheel'.
- 5 Lower the vehicle and remove it from the lifting platform ⇒ *Workshop Manual '4X00IN Lifting the vehicle'*.
- 6 Enter the campaign in the Warranty and Maintenance booklet.

## **Technical Information**

Labor time: 110 TU

#### Warranty processing

Scope:

#### Working time:

Replacing connecting link on rear PDCC anti-roll bar

Includes: Raising and lowering the vehicle on the lifting platform

Removing and installing rear wheels

Removing and installing air guides for brake disc

Parts required:

 00004321100
 Connecting link
 2 ea.

 9A700781900
 Hexagon nut
 2 ea.

 N 10716901
 Hexagon-head bolt
 2 ea.

 N 10402904
 Hexagon nut
 2 ea.

⇒ Damage Code AJ06 099 000 2

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