

**WPR1 - Replacing Transfer Box (Workshop Campaign)**

Model Line: **Macan (95B)**

Model Year: **2023**

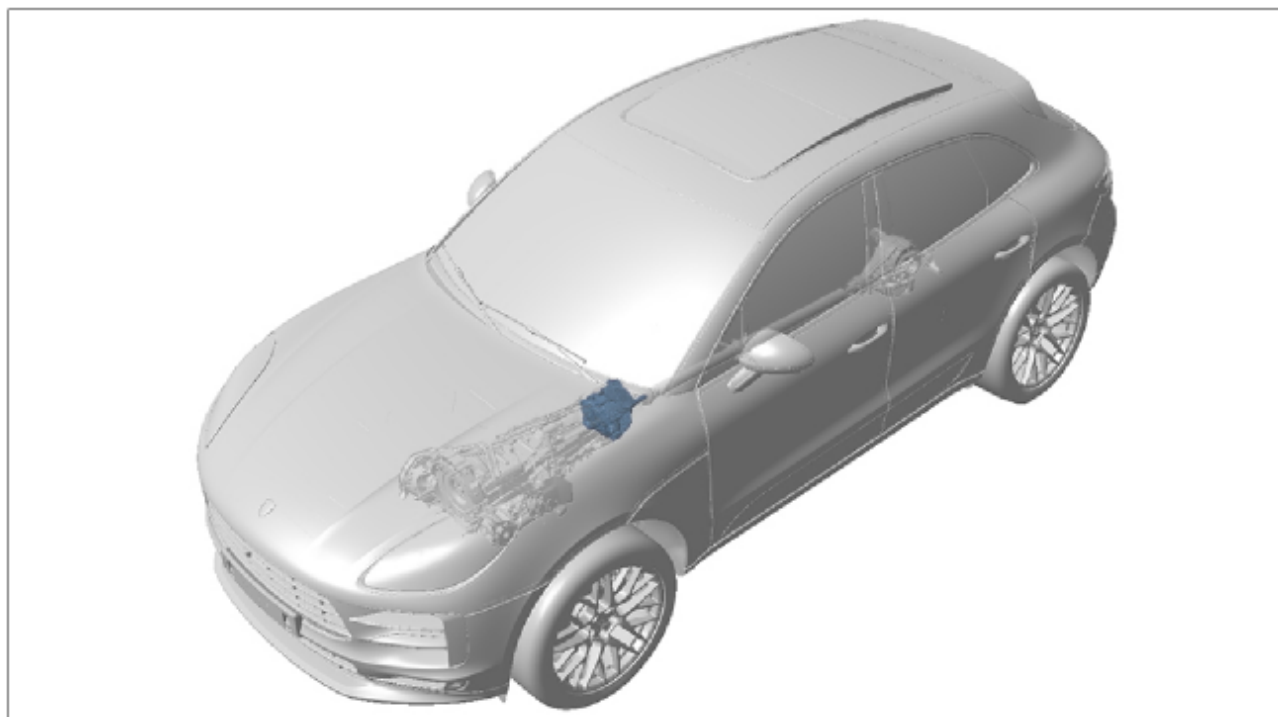
Concerns: **Transfer box**

Cause: **Due to a supplier error, there is a possibility that a transfer box installed on the affected vehicles might not meet the required specifications.**  
 If this is the case, oil leakages can occur on the transfer box.

Action: Replace transfer gear.

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

Installation Position:



*Installation position of transfer box*

**Required parts (Macan, Macan T)**

Parts Info:	Part No.	Designation - Location	Number
	V04015001AQ	⇒ Transfer box - Macan / Macan T	1 piece
	N 10625902	⇒ Collared cheese head bolt with multiple-tooth head, M10 x 70 - Transfer box to double-clutch transmission	4 pieces
	PAF908322	⇒ Double-collar screw M10 x 75 - Transfer box to double-clutch transmission	1 piece
	PAB111220A	⇒ Clamping sleeve, 65 x 88 mm - Exhaust system	1 piece
	PAF107722	⇒ Hose clamp 36.1 x 9 x 0.6 - Cardan shaft to transfer box	1 piece
	PAF108524	⇒ Internal serration screw, M10 x 50 - Cardan shaft to final drive	6 pieces
	95534919121	⇒ Plate - Cardan shaft to final drive	3 pieces
	N 91201102	⇒ Collared cheese head bolt with multiple-tooth head, M10 x 25 - Front tunnel support	8 pieces

**Required parts (Macan S, Macan GTS)**

Parts Info:	Part No.	Designation - Location	Number
	V04015001AR	⇒ Transfer box - Macan S / Macan GTS	1 piece
	N 10625902	⇒ Collared cheese head bolt with multiple-tooth head, M10 x 70 - Transfer box to double-clutch transmission	4 pieces

PAF908322	⇒ Double-collar screw M10 x 75 - Transfer box to double-clutch transmission	1 piece
PAB111220A	⇒ Clamping sleeve, 65 x 88 mm - Exhaust system	2 pieces
PAF107722	⇒ Hose clamp 36.1 x 9 x 0.6 - Cardan shaft to transfer box	1 piece
PAF108524	⇒ Internal serration screw, M10 x 50 - Cardan shaft to final drive	6 pieces
95534919121	⇒ Plate - Cardan shaft to final drive	3 pieces
N 91201102	⇒ Collared cheese head bolt with multiple-tooth head, M10 x 25 - Front tunnel support	8 pieces

### Required tools

- Tools:
- **9768 - Electronic torque wrench, 2–100 Nm (1.5–74 ftlb.)**
  - **V.A.G 1275A - Hose clip pliers**
  - **VAS 6931 - Transmission and gearbox jack**
  - **P90999 - PIWIS Tester 4**
  - Battery charger with a current rating of **at least 90 A**, e.g. **VAS 5908 - battery charger 90 A**. For further information about the battery chargers to be used, see the corresponding Workshop Manual.  
⇒ *Workshop Manual '270689 Charging 12-volt lithium-ion vehicle electrical system battery'*

### Replacing transfer gear

Work Procedure: 1 Replace transfer gear.  
⇒ *Workshop Manual '396555 Replacing transfer box'*

### Warranty processing



#### Information

The specified labor time was determined specifically for carrying out this campaign and includes all necessary preliminary and subsequent rework. The labor time may differ from the labor times published in the Labor Operation List in PCSS.

Scope 1:

**Replacing transfer gear****Labor time:**

Replacing transfer gear

Labor time: **273 TU**

Includes: Removing and installing cardan shaft  
 Removing and installing rear exhaust system  
 Replacing transfer box

**Required parts:**

V04015001AQ	Transfer box	1 piece
N 10625902	Collared cheese head bolt with multiple-tooth head, M10 x 70	4 pieces
PAF908322	Double-collar screw M10 x 75	1 piece
PAB111220A	Clamping sleeve, 65 x 88 mm	1 piece
PAF107722	Hose clamp 36.1 x 9 x 0.6	1 piece
PAF108524	Internal serration screw, M10 x 50	6 pieces
95534919121	Plate	3 pieces
N 91201102	Collared cheese head bolt with multiple-tooth head, M10 x 25	8 pieces

⇒ **Damage Number WPR1 066 000 2****Warranty processing****Information**

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

Scope 1: Not relevant for this vehicle type.

Scope 2:

**Replacing transfer gear****Labor time:**

Replacing transfer gear

Labor time: **303 TU**

Includes: Removing and installing cardan shaft  
 Removing and installing rear exhaust system

**Required parts:**

V04015001AR	Transfer box	1 piece
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N 10625902	Collared cheese head bolt with multiple-tooth head, M10 x 70	4 pieces
PAF908322	Double-collar screw M10 x 75	1 piece
PAB111220A	Clamping sleeve, 65 x 88 mm	2 pieces
PAF107722	Hose clamp 36.1 x 9 x 0.6	1 piece
PAF108524	Internal serration screw, M10 x 50	6 pieces
95534919121	Plate	3 pieces
N 91201102	Collared cheese head bolt with multiple-tooth head, M10 x 25	8 pieces
⇒ Damage Number WPR1 066 000 2		

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