

**Spare Parts Requirements for Front/Rear Speed Sensors: Checking Component Type and Replacing as Required (174/20)**

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

Model Year: **As of 2014 up to 2018**

Concerns: **Speed sensor**

Information: Check the component status of the affected speed sensor and replace it as required:

- For a part number with index A, replace all four speed sensors with index B.
- For a part number with index B, replace only the speed sensor affected.

⇒ *Workshop Manual '451155 Replacing front speed sensor'*

⇒ *Workshop Manual '451555 Replacing rear speed sensor'*



**Information**

- The bore for the speed sensor mounting must be free of dirt.
- Grease the part of the front speed sensor in the wheel bearing housing.
- Observe the specified tightening torque of 8 Nm (6 ftlb.)

**Required parts and materials**

Parts Info: **Parts required (if necessary):**

Part No.	Designation - Use	Qty.
95B927803B	⇒ Speed sensor - front left	1 ea.
95B927804B	⇒ Speed sensor - front right	1 ea.
95B927804B	⇒ Speed sensor - rear left	1 ea.
95B927803B	⇒ Speed sensor - rear right	1 ea.

Materials: **Required materials** (usually already available at the Porsche dealer):

Part No.	Designation	Qty.
00004330627	⇒ Lock cylinder/grease spray	25 ml/ 0.85 fl oz spray can <sup>1)</sup>

<sup>1)</sup> approx. 5 ml/ 0.17 fl oz required per vehicle.

**Invoicing**

Invoicing: For documentation and warranty invoicing, enter the labor operations, PQIS coding and part numbers specified below in the warranty claim:

APOS	Labour operation	I No.
45115501	Replacing front left speed sensor replacing	
45115502	Replacing front right speed sensor	
45115600	Replacing two front speed sensors	
45155501	Replacing rear left speed sensor	
45155502	Replacing rear right speed sensor	
45155600	Replacing two rear speed sensors	

PQIS coding:

<b>Location (FES5)</b>	45110	Front speed sensor
<b>Damage type (SA4)</b>	4022	Signal missing

or

<b>Location (FES5)</b>	45150	Rear speed sensor
<b>Damage type (SA4)</b>	4022	Signal missing

Parts Info: **Parts required (if necessary):**

Part No.	Designation - Use	Qty.
95B927803B	Speed sensor - front left	1 ea.
95B927804B	Speed sensor - front right	1 ea.
95B927804B	Speed sensor - rear left	1 ea.
95B927803B	Speed sensor - rear right	1 ea.
00004330627	Lock cylinder/grease spray	5 ml/ 0.17 fl oz

References: ⇒ *Workshop Manual '451155 Replacing front speed sensor'*

⇒ *Workshop Manual '451555 Replacing rear speed sensor'*

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