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Technical Information

63/20 ENU 4636

Service

Complaint - Squealing Noises from the Front Axle Area When you Press the Brake: Replacing Brake Pads (63/20)

Revision:	This bulletin is replacing bulletin Group 4 63/20, dated May 14, 2020.
Model Year:	As of 2019 up to 2020
Vehicle Type:	Macan (95B)
Country/Mark- et:	USA (C02) Canada (C36)
Equipment:	Front gray cast-iron brake discs (I-no. 1LE)
Subject:	Front brake pads
Information:	Squealing noises can be heard from the front axle area when you press the brake.
Remedial Action:	Check the brakes for significant signs of wear and damage. If wear or damage can be ruled out as the cause, install ECE brake pads (I-no. 1LA).

Required spare parts

Spare Parts:	Part No.	Designation	Qty.
	9A769815100	\Rightarrow Set of brake pads	1 ea.
	PAF911476	\Rightarrow Hex flange bolt	4 ea.
	8R0615269A	\Rightarrow Spring	2 ea.
	9A761514500	\Rightarrow Retaining pin	4 ea.

Preparatory work

Work Procedure: 1 Check front disc brake pads, see \Rightarrow Workshop Manual '463602 Checking front disc brake pads'.

2 Check front brake discs, see ⇒ Workshop Manual '465002 Checking front brake discs (grey cast-iron)'.

Replace brake pads

Work Procedure: 1 Replace front disc brake pads, see \Rightarrow Workshop Manual '463656 Replacing front disc brake pads (R4)'.

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Information

Please pay careful attention when installing the pads. They are directional and need to be installed accordingly.

- The use of ECE brake pads can result in more brake dust.
- New brake pads need a bedding in time of approx. 200 km (125 miles). Only then, they do achieve their best friction coefficient and wear values.
- The pedal feel or braking effect can change slightly when using ECE brake pads.

Invoicing

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

APOS	Labor operation	I No.
46360201	Checking front disc brake pads	
46500201	Checking front brake discs	
46365600	Replacing front disc brake pads	

PQIS coding:

Location (FES5)	46360	Front disc brake pad
Damage type (SA4)	2019	Squealing

Parts Info:	Part No.	Designation	Qty.
	9A769815100	\Rightarrow Set of brake pads	1 ea.
	PAF911476	\Rightarrow Hex flange bolt	4 ea.
	8R0615269A	\Rightarrow Spring	2 ea.
	9A761514500	\Rightarrow Retaining pin	4 ea.

⇒ Workshop Manual '463602 Checking front disc brake pads' References:

 \Rightarrow Workshop Manual '465002 Checking front brake discs (grey cast-iron)'

 \Rightarrow Workshop Manual '463656 Replacing front disc brake pads (R4)'

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