

Complaint - Selector Lever Position P is not Detected and the Driver's Key Cannot be Removed: Observe Specified Procedure (118/20)

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

Model Year: **As of 2014 up to 2020**

Subject: **Selector support**

Information: Selector lever position P is not detected and the driver's key cannot be removed.

Remedial Action: Check the selector lever and carry out the required remedial measure.

Parts required if necessary

Parts Info:	Part No.	Designation	Qty.
	95B713132	⇒ Control unit for selector lever sensors	1 ea.
	95B713059	⇒ Shift lever mechanism	1 ea.
	N 90887703	⇒ Hexagon flange nut	4 ea.

Checking selector lever

- Work Procedure: 1 Check whether the selector lever is mechanically blocked.
- 1.1 Switch on the ignition.
 - 1.2 Press the brake pedal.
 - 1.3 Press the release button and pull the selector lever gradually from 'P' to 'D'.
The display in the instrument cluster must change accordingly.
 - 1.4 Release the brake pedal.
 - 1.5 Swivel the selector lever from 'D' to 'M'.
The display in the instrument cluster must change accordingly.
 - 1.6 Move the selector lever from 'M' to 'Tip+'.
The selector lever must return to its original position.
 - 1.7 Move the selector lever from 'M' to 'Tip-'.
The selector lever must return to its original position.
 - 1.8 Swivel the selector lever from 'M' to 'D'.
The display in the instrument cluster must change accordingly.
 - 1.9 Press the brake pedal.

- 1.10 Press the release button and push the selector lever gradually from 'D' to 'P'.
The display in the instrument cluster must change accordingly.
- 1.11 Release the brake pedal.
- 1.12 Switch off the ignition.
- 2 Carry out remedial action:

Selector lever blocked		Selector lever not blocked
Remove insulating mat, see ⇒ <i>Workshop Manual '370819 Removing and installing selector support'</i> .		Adjust locking cable, see ⇒ <i>Workshop Manual '371315 Adjusting locking cable'</i> . Perform a function test, see ⇒ <i>Workshop Manual '370819 Removing and installing selector support'</i> . Calibrate selector knob, see ⇒ <i>Workshop Manual '3704K2 Calibrating selector knob'</i> .
Foreign bodies in shift mechanism?		
Yes	No	
Remove foreign bodies.	Replace selector support, see ⇒ <i>Workshop Manual '370819 Removing and installing selector support'</i> . Calibrate selector knob, see ⇒ <i>Workshop Manual '3704K2 Calibrating selector knob'</i> .	
Problem still present?		
Yes		No
Replace control unit for selector lever sensors on the selector support, see ⇒ <i>Workshop Manual '370819 Removing and installing selector support'</i> . Perform a function test, see ⇒ <i>Workshop Manual '370819 Removing and installing selector support'</i> . Calibrate selector knob, see ⇒ <i>Workshop Manual '3704K2 Calibrating selector knob'</i>		End of remedial action.

Invoicing

Invoicing: For documentation and invoicing in the event of a warranty claim, specify the relevant labor operations and part numbers specified below in the warranty claim, depending on which measure is required.

APOS	Labor operation	I No.
37080100	Checking selector support for mechanical blockage	
37080101	Checking selector support for foreign bodies	
37084100	Adjusting locking cable	
37084101	Replacing control unit	
37085500	Replacing selector support	

PQIS coding:

Location (FES5)	37080	Selector support
Damage type (SA4)	1611	does not function

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	95B713059	Shift lever mechanism	1 ea.
	N 90887703	Hexagon flange nut	4 ea.

- References:
- ⇒ *Workshop Manual '3704K2 Calibrating selector knob'*
 - ⇒ *Workshop Manual '370819 Removing and installing selector support'*
 - ⇒ *Workshop Manual '371315 Adjusting locking cable'*

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