

# Symptom-based workshop manual

Service 87/20 ENU 4812

4

### Noise Symptom - Creaking Noise can be Heard When Touching the Steering Wheel Cover: Reworking Front Steering Wheel Cover (SY 87/20)

Revision:	This bulletin replaces bulletin Group 4, 87/20, dated June 16, 2020. Update of Equipment.			
Model Year:	As of 2020			
Model Line:	Taycan (Y1A)			
Subject:	Front steering wheel cover			
Symptom:	Creaking noise can be heard when touching the steering wheel cover.			
Cause:	Play between front and rear steering wheel covers.			
Remedial Action:	Apply felt to increase the pretension.			
Model line:	911 Carrera (992)			
Subject:	Front steering wheel cover			
Symptom:	Creaking noise can be heard when touching the steering wheel cover.			
Cause:	Play between front and rear steering wheel covers.			
Remedial Action:	Apply felt to increase the pretension.			
Required too	ls and parts			
Tools:	Scissors			
Parts Info:	<b>Part No.</b> N 90799102 00004320744	<b>Designation</b> $\Rightarrow$ Countersunk screw $\Rightarrow$ Felt strip, 30 mm x 5 meters	<b>Oty.</b> 1 ea. 0.1	

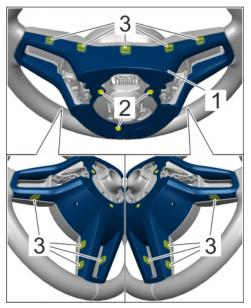
### **Preparatory work**

Work Procedure: 1 Remove steering wheel, see ⇒ Workshop Manual '481019 Removing and installing steering wheel'

### Reworking front steering wheel cover

Work Procedure: 1 Remove rear steering wheel cover  $\Rightarrow$  Rear steering wheel cover -1-.

- 1.1 Unscrew and remove screws  $\Rightarrow$  Rear steering wheel cover -2-.
- 1.2 Loosen clip connections  $\Rightarrow$  Rear steering wheel cover -3-.
- 1.3 Only for vehicles with heated steering wheel: Lift rear steering wheel cover up slightly, remove steering wheel heating switch ⇒ Heated steering wheel switch -1- in direction of arrow ⇒ Heated steering wheel switch -A and detach the relevant wire harness.



Rear steering wheel cover



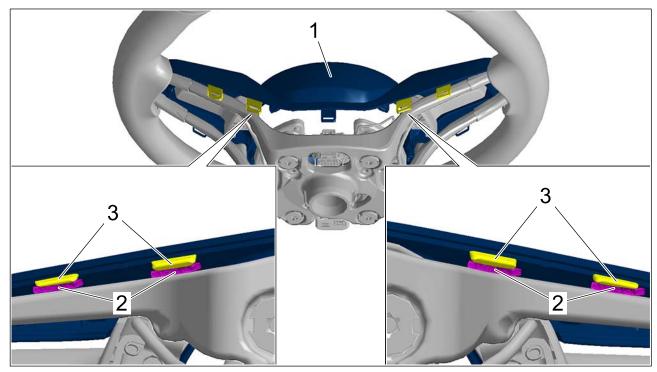
Heated steering wheel switch

- 2 Reworking front steering wheel cover  $\Rightarrow$  Front steering wheel cover -1-.
  - 2.1 Cut the felt strip  $\Rightarrow$  Front steering wheel cover -2- to length.
  - 2.2 Affix the felt strip  $\Rightarrow$  Front steering wheel cover -2- to the underside of the clip connections  $\Rightarrow$  Front steering wheel cover -3- to achieve sufficient pretension.

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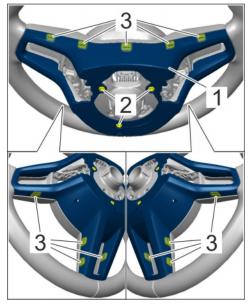
## **AfterSales**

# Symptom-based workshop manual



Front steering wheel cover

- 3 Install rear steering wheel cover  $\Rightarrow$  Rear steering wheel cover -1-.
  - 3.1 **Only for vehicles with heated steering wheel:** Insert steering wheel heating switch and route the relevant wire harness.
  - 3.2 Secure clip connections  $\Rightarrow$  Rear steering wheel cover -3-.
  - 3.3 Insert screws ⇒ Rear steering wheel cover
    -2- and fasten the Tightening torque
    2.8 Nm (2 ftlb.)



Rear steering wheel cover

### Concluding work

Work Procedure: 1 Install steering wheel, see  $\Rightarrow$  Workshop Manual '481019 Removing and installing steering wheel'

#### 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.
48124900	Reworking steering wheel cover	

PQIS coding:

Location (FES5)	48120	Steering wheel cover
Damage type (SA4)	2017	creaks, squeaks

Parts Info:	Part No.	Designation	Qty.
	N 90799102	$\Rightarrow$ Countersunk screw	1 ea.
	00004320744	$\Rightarrow$ Felt strip, 30 mm x 5 meters	0.1

References:  $\Rightarrow$  Workshop Manual '481019 Removing and installing steering wheel '

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## **AfterSales**