

Symptom - Crackling Noise from B-Pillar on Cabriolet Vehicles: Subsequent Work on Body at the B-Pillar (SY 168/21)

Vehicle Type: **911 Carrera Cabriolet (992) / 911 Carrera S Cabriolet (992) / 911 Carrera 4 Cabriolet (992) / 911 Carrera 4S Cabriolet (992) / 911 Carrera Turbo Cabriolet (992) / 911 Carrera Turbo S Cabriolet (992) / 911 Carrera GTS Cabriolet (992)**

Model Year: **As of 2020**

Concerns: **B-pillar reinforcement**

Symptom: The customer complains about a crackling from the B-pillar area while driving.

Cause: Crackling noises can be produced through a potential contact point of the various sheet metal panels between the door sill and B-pillar.



Example of sheet metal contact on unpainted bodyshell.



Information

For better illustration of the contact point, this is shown from the opposite side and separately. The subsequent work will be performed from the inside of the vehicle later.

Remedial Action: Deform sheet-metal layers on the side of the vehicle where the customer has complained about the noise using a suitable screwdriver and a targeted hammer blow to prevent contact with the sheet metal and prevent crackling noises.

Parts required

Parts Info: **Parts required for subsequent work on one side of the vehicle:**

Part No.	Designation – Location	Qty.
9A700775500	⇒ Cylinder screw, M12 x 14 x 18 – front seat belt mount	1 ea.
N 91026201	⇒ Hexagon collar nut, M10 – rear seat-belt lock	2 ea.



Information

Two lock nuts are always required for the two rear seat-belt locks. Independently of whether subsequent work is done on one or both sides of the vehicle.

Preparatory work

Work Procedure: 1 Remove side trim panel at the rear on the side of the vehicle where the customer has complained about the noise. ⇒ *Workshop Manual '70751915 Removing and installing rear side trim panel'*

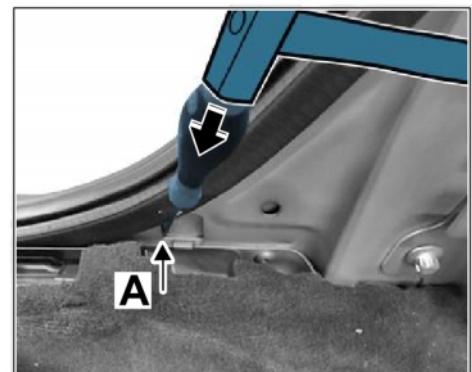
Subsequent work on B-pillar



Information

To prevent contact with the sheet metal layers, make a gap approx. 1 mm/ 0.04 in wide between the potential contact surfaces using a screwdriver and hammer.

Work Procedure: 1 Position screwdriver at ⇒ *item 1 -LHD vehicle -* and deform the sheet metal outwards with a careful hammer blow.



item 1

Concluding work

Work Procedure: 1 Install rear side trim panel. ⇒ *Workshop Manual '70751915 Removing and installing rear side trim panel'*

Invoicing

Invoicing: For documentation and warranty invoicing, enter the labor operation and PCSS coding specified below in the warranty claim:

APOS	Labor operation	I No.
51424117	Repairing left B-pillar reinforcements	
51424118	Repairing right B-pillar reinforcements	

PCSS coding:

Location (FES5)	51420	B-pillar reinforcement
Damage type (SA4)	1813	Preload reduced

References: ⇒ *Workshop Manual '70751915 Removing and installing rear side trim panel'*

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