

Noise Symptom - Crackling Noise During Seat Adjustment: Reworking Front Seat Wire Harness (SY 164/20)

Model Line: **Taycan (Y1A)**

Model Year: **As of 2020**

Subject: **Wire harness for front seat**

Symptom: Particularly when the seat adjustment is low, a crackling noise can be perceived when adjusting the longitudinal position of the driver's seat or passenger seat.

Cause: The anti-chafing element on the wire harness can contact the front seat transverse strut in different places and cause the noise.

Remedial Action: In the event of a customer complaint, wrap the wire harness for both front seats with textile fabric tape.

Required tools and materials

Tools: • Scissors

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

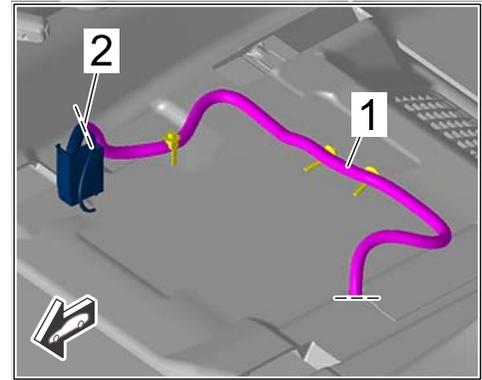
Part No.	Designation	Qty.
...	⇒ Textile fabric tape, approx. 40 mm/ 1.57 in wide (commercially available)	As required

Preparatory work

Work Procedure: 1 Remove both front seats; see ⇒ *Workshop Manual '720119 Removing and installing front seat'*.

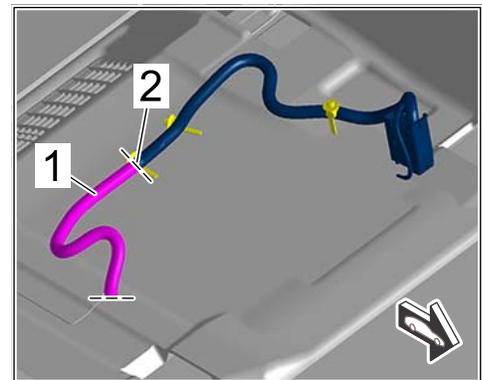
Reworking front seat wire harness

Work Procedure: 1 Wrap section ⇒ *Wire harness for front seat on driver's side-1-* of wire harness for front seat on driver's side with textile fabric tape as far as the wiring harness junction ⇒ *Wire harness for front seat on driver's side-2-*.



Wire harness for front seat on driver's side

2 Wrap section ⇒ *Wire harness for front seat on passenger's side-1-* of wire harness for front seat on passenger's side as far as the first clip ⇒ *Wire harness for front seat on passenger's side-2-* with textile fabric tape in an overlapping pattern.



Wire harness for front seat on passenger's side

Concluding work

Work Procedure: 1 Install both front seats; see ⇒ *Workshop Manual '720119 Removing and installing front seat'*.

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.
97574901	Reworking wire harness for electrically adjustable seat on driver's side	
97574902	Reworking wire harness for electrically adjustable seat on passenger's side	

