

ARA2 - Checking and if Necessary Replacing Three-Point Belt on Rear Left and Right (Recall Campaign)

Model Line: **911 Cabriolet (992)**

Model Year: **2023**

Country/Market: USA (C02)
Canada (C36)

Concerns: **Child safety function on the rear three-point belt and the left and right**

Cause: **On the rear three-point seat belt at the left and right, there is the possibility that the automatic seat belt extension lock for mounting a child seat does not work properly due to a manufacturing error on the seat belt retractor.**

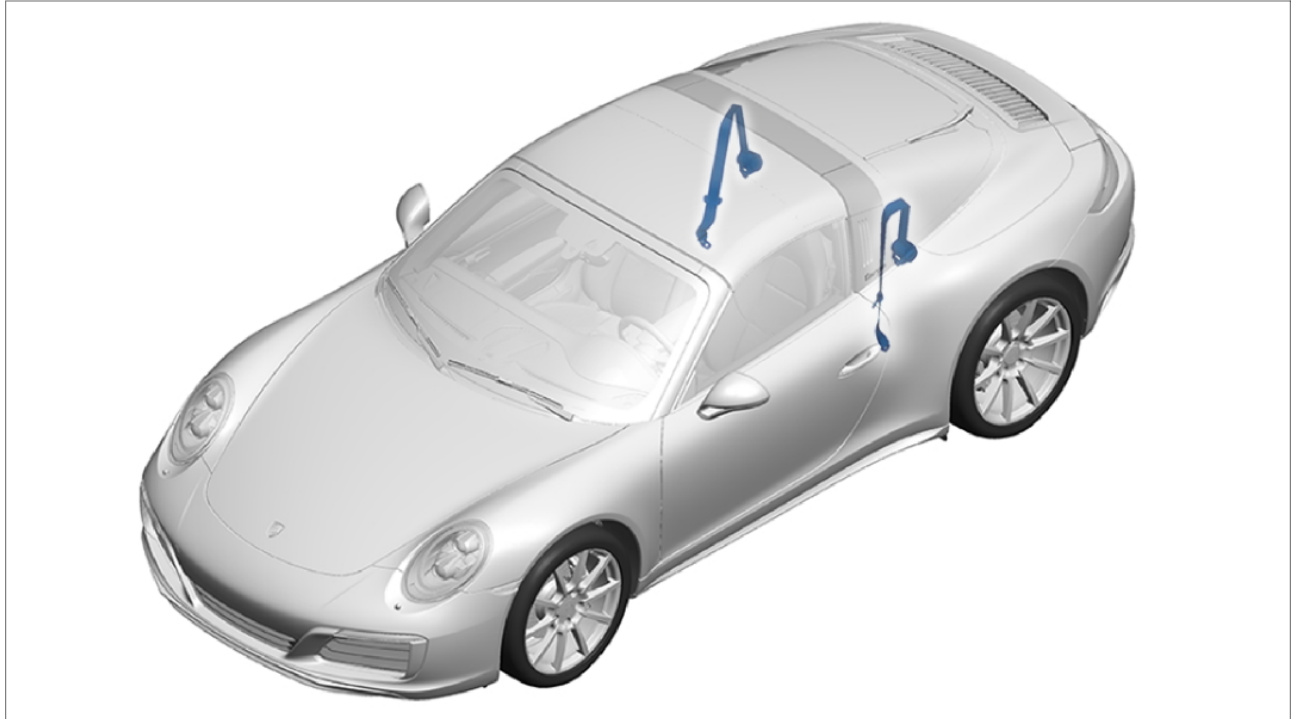
If this is the case, the belt extension lock can be switched off in an undefined manner, and the belt can then continue to be unrolled and pulled out. As a result, the child seat is not fixed in accordance with the specifications.

Action: Check the rear three-point belt at the left and right and replace it if necessary.

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Installation

Position:



Installation position for rear three-point belts (shown on 911 Targa)

Required parts



Information

No parts are required for checking the rear three-point belts.



Information

The forecast failure rate is only 0.5%.

Therefore, please order the parts required for replacing defective three-point belts only after a test and the actual need for replacing one or both three-point belts.

The **part numbers** of the **required parts** for the respective vehicle can be seen in the **assigned scope**. For an overview of the campaign scopes, see: ⇒ *Technical Information 'Warranty processing'*

Required tools

- Torque wrench, 2-10 Nm (1.5-7.5 ftlb.), e.g., **V.A.G 1783 - torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**

- Torque wrench, 6-50 Nm (4.5-37 ftlb.), e.g. **V.A.G 1331A - torque spanner, 6-50 Nm (4.5-37 ftlb.)**
- **T10118 - Assembly tool**

Check the rear three-point belt at the left and right

Work

Procedure:



Information

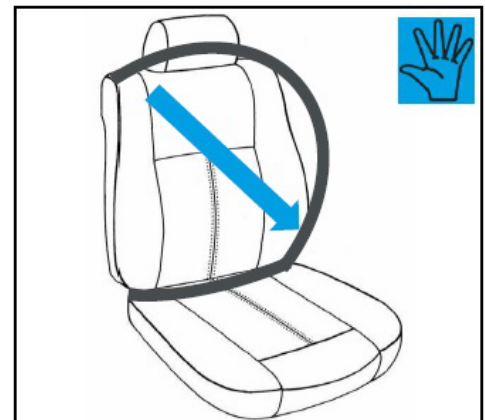
The test procedure is shown as an example. The following test must be performed on both three-point rear left and right belts.

- 1 Insert the three-point belt into the belt buckle using the belt buckle and ensure that it locks ⇒ *Closing three-point belt.*



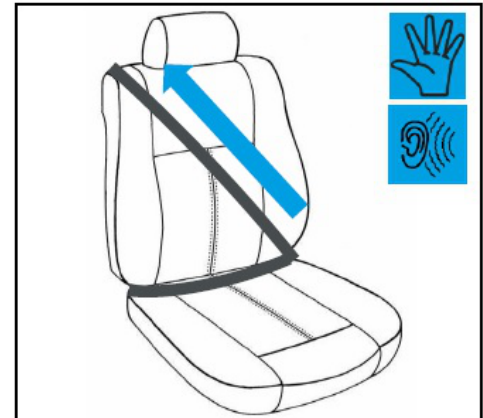
Closing three-point belt

- 2 Pull out the belt strap completely ⇒ *Pulling out belt strap* to activate the child safety function (ALR automatic locking retractor).



Pulling out belt strap

- 3 Slowly allow the belt to roll up, making sure that a click can be heard during retraction ⇒ *Rolling up belt strap*.
The belt strap must be held in place by hand.



Rolling up belt strap

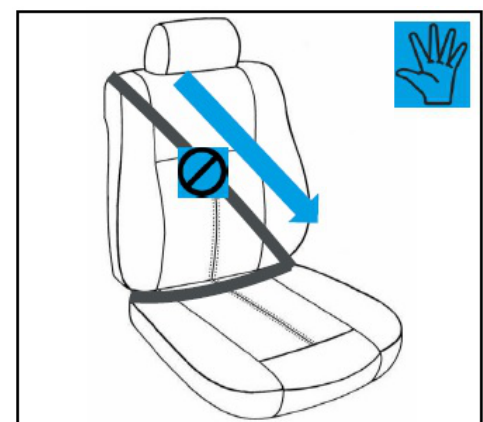
- 4 As soon as the belt strap is retracted, check whether it can be pulled out again or is locked ⇒ *Pulling out belt strap and checking belt lock*.

If it is found during the inspection of a three-point belt that the **belt does not lock**, the affected three-point belt must be replaced. To do this, continue with:

- Replacing rear three-point belt at the left **and / or**
- replacing rear three-point belt at the right

See ⇒ *Technical Information 'Replacing rear three-point belt'*.

If the belt strap is locked and a click can be heard when the three-point belt is retracted:



Pulling out belt strap and checking belt lock



Information

The test must be carried out **ten times** on both three-point rear belts.

- **Repeat steps 1 to 5 ten times on both three-point belts.**



Information

If the child safety feature **does not** meet the specifications even once during the ten checks, the affected three-point belt must be replaced.

If it can be confirmed after ten checks that the child safety function of the rear three-point belts works according to specifications, they do **not** need to be replaced.

If **both rear three-point belts function according to specifications**, the action must be completed as follows:

- Entering campaign in Warranty and Maintenance logbook
- **Scope 1**

Replacing rear three-point belt

Work Procedure: 1 Replace the rear three-point belt at the left **and / or** right.

911, Coupé: Replace the rear three-point belt at the left **and / or** right.
 ⇒ *Workshop Manual '69121901 Removing and installing rear three-point belt (Coupé)'*

Scope 2 or 3

911 Cabriolet: Replace the rear three-point belt at the left **and / or** right.
 ⇒ *Workshop Manual '69121915 Removing and installing rear three-point belt (Cabriolet)'*

Scope 4, 5 or 6

911 Targa: Replace the rear three-point belt at the left **and / or** right.
 ⇒ *Workshop Manual '69121911 Removing and installing rear three-point belt (Targa)'*

Scope 7, 8 or 9

2 Enter the campaign in the Warranty and Maintenance logbook.

Warranty processing



Information

The specified labor times were determined specifically for carrying out this campaign and include all necessary preliminary and subsequent rework. The labor times may differ from the labor times published in the Labor Operation List in PCSS.

Scope 1: **Check the rear three-point belt at the left and right**

Labor time:

Check the rear three-point belt at the left and right Labor time: **28 TU**

⇒ **Damage Number ARA2 099 000 1**

Scope 2-3: **Not relevant for this vehicle type.**

Scope 4: **Checking and replacing rear three-point belt at the left**

Labor time:

Checking and replacing rear three-point belt at the left Labor time: **395 TU**
 Includes: Removing and installing roll-over protection system
 Removing and installing rear side trim panel

Required parts:

992857805C XXX*	Rear three-point belt at the left	1 piece
N 98925801	Cheese head bolt with multiple-tooth head	1 piece
N 98926102	Cheese head bolt with multiple-tooth head	1 piece
N 91026201	M10 hexagon collar nut	2 pieces
PAF008845	M10 x 60 internally-serrated flange screw	8 pieces
PAF008148	M8 x 30 countersunk screw	14 pieces
N 10827301	M10 x 40 countersunk screw with internal serration	4 pieces
9A791261301	M6 x 20 hexagon socket head bolt	2 pieces
9A700775500	Cheese head bolt 12 x 15 x 18	1 piece

*The color variant of the rear three-point belt or belts required for the respective vehicle can be seen using the vehicle ID No. in the PCSS vehicle information.

⇒ **Damage Number ARA2 99 000, Repair Code 2**

Scope 5:

Checking and replacing rear three-point belt at the right**Labor time:**

Checking and replacing rear three-point belt at the right Labor time: **395 TU**
 Includes: Removing and installing roll-over protection system
 Removing and installing rear side trim panel

Required parts:

992857806C XXX*	Rear three-point belt at the right	1 piece
N 98925801	Cheese head bolt with multiple-tooth head	1 piece
N 98926102	Cheese head bolt with multiple-tooth head	1 piece
N 91026201	M10 hexagon collar nut	2 pieces
PAF008845	M10 x 60 internally-serrated flange screw	8 pieces
PAF008148	M8 x 30 countersunk screw	14 pieces
N 10827301	M10 x 40 countersunk screw with internal serration	4 pieces

9A791261301	M6 x 20 hexagon socket head bolt	2 pieces
9A700775500	Cheese head bolt 12 x 15 x 18	1 piece
*The color variant of the rear three-point belt or belts required for the respective vehicle can be seen using the vehicle ID No. in the PCSS vehicle information.		
⇒ Damage Number ARA2 99 000, Repair Code 2		

Scope 6:

Checking and replacing rear three-point belt at the left and right

Labor time:		
Checking and replacing rear three-point belt at the left and right		Labor time: 415 TU
Includes:	Removing and installing roll-over protection system	
	Removing and installing rear side trim panel	
Required parts:		
992857805C XXX*	Rear three-point belt at the left	1 piece
992857806C XXX*	Rear three-point belt at the right	1 piece
N 98925801	Cheese head bolt with multiple-tooth head	2 pieces
N 98926102	Cheese head bolt with multiple-tooth head	2 pieces
N 91026201	M10 hexagon collar nut	2 pieces
PAF008845	M10 x 60 internally-serrated flange screw	8 pieces
PAF008148	M8 x 30 countersunk screw	14 pieces
N 10827301	M10 x 40 countersunk screw with internal serration	4 pieces
9A791261301	M6 x 20 hexagon socket head bolt	2 pieces
9A700775500	Cheese head bolt 12 x 15 x 18	2 pieces
*The color variant of the rear three-point belt or belts required for the respective vehicle can be seen using the vehicle ID No. in the PCSS vehicle information.		
⇒ Damage Number ARA2 99 000, Repair Code 2		

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