

## Technical Information

Service

120/16 ENU AG10

6

#### AG10 - Replacing Front Side Airbag (Recall Campaign)

Model Line: **911 (991)** 

718 (982)

Model Year: 2017

Subject: Front side airbag

Information: There is a possibility that front side airbags with incorrect detonator units were installed as a

result of a supplier's manufacturing error.

In the event of accidents in which the restraint systems are triggered, their full protective effect may be impaired as a result.

Remedial Action:

Depending on which campaign scope is assigned to the respective vehicle, replace the front side airbag at the left, the front side airbag at the right or both front side airbags.



#### Information

To find out which campaign scope is assigned to the respective vehicle for **replacing the front side airbag(s)**, see PIWIS Vehicle Information.

- Scope 1 or 4: Replacing front side airbag at the left
- Scope 2 or 5: Replacing front side airbag at the right
- Scope 3 or 6: Replacing both front side airbags

The part numbers of the parts required for the respective vehicle are specified in the assigned scope for "Replacing side airbag".

For an overview of the campaign scopes, see: ⇒ Technical Information 'AG1000 Warranty processing'

Affected Vehicles:

Parts Info:

Only the vehicles assigned to the campaign (see also PIWIS Vehicle information). This campaign affects

94 vehicles in North America.

NOTE: PARTS WILL NOT BE AUTOMATICALLY ALLOCATED TO YOUR DEALERSHIP. ALL PARTS

MUST BE ORDERED VIA A PTEC/PAV.

#### Required tools

Tools: • Plastic wedge

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.)

#### Replace front side airbag

#### Overview:



Overview of front side airbag

## **MARNING**

#### Incorrect handling of airbag units

- Triggering of airbag unit.
- System faults can occur.
- ⇒ Switch off ignition and remove ignition key or remote control (hand-held transmitter).
- ⇒ A voltage supply (e.g. battery charger) must not be connected to the external power supply/jump-lead starting terminals.
- ⇒ Disconnect the battery and insulate the ground strap so that all contact with a ground carrier is avoided.
- ⇒ Wait 1 minute after disconnecting the battery.
- ⇒ Only pull off connector on the triggering unit after the waiting time has elapsed.
- ⇒ Make sure that no foreign objects are located in front of the airbag unit during installation.
- ⇒ Replace damaged parts during removal.
- ⇒ Always position airbag units so that the blow-out opening is facing upwards, e.g. crest on driver's airbag.

## **Technical Information**

Service

120/16 ENU AG10

6

- ⇒ Do not position anything on the airbag units.
- ⇒ If removed for an extended period, the airbag units must be stored in a safe place.
- ⇒ Airbag units must not come into contact with grease, oil, detergents, liquids, or similar substances.
- ⇒ Do not expose airbag units to temperatures above 194° F (90° C).
- ⇒ Do not remove the short-circuit spring on the plug-in contacts.
- ⇒ Ignition and preparations may only be carried out by skilled staff, supervised by a second responsible person.
- ⇒ Before disposal, the airbag unit must be rendered harmless by electrical ignition performed in accordance with all precautionary measures, thereby preventing it from being used incorrectly.

Work Procedure: 1 Disconnect the battery ⇒ Workshop Manual '2X00IN Work instructions after disconnecting the battery'

- 2 Depending on which campaign scope is assigned to the respective vehicle, carry out:
  - Scope 1 or 4: Replacing front side airbag at the left
  - Scope 2 or 5: Replacing front side airbag at the right
  - Scope 3 or 6: Replacing both front side airbags

For instructions, see ⇒ Workshop Manual '696319 Removing and installing front side airbag'



#### Information

Replaced airbag units must be retained by the Porsche dealership and must not be handed over to the customer (the customer has no right to keep them).

**Replaced airbag units** must be returned to the **Porsche** in the **original packaging** used for shipping the spare part due to possible recourse claims (against the parts manufacturer or supplier). Make sure that the **original packaging is not damaged when unpacking the spare part** so that it can be re-used for returning the removed parts.

- Connect the battery  $\Rightarrow$  Workshop Manual '2X00IN Work instructions after disconnecting the battery'.
- 4 Replace the front side airbag and enter the campaign in the Warranty and Maintenance booklet.

#### Warranty processing



#### Information

The working times specified were determined especially for the performance of this campaign and may deviate from the working times published in the catalog of operations contained in PIWIS.

Scope 1: Replacing front side airbag, left - color code 5Q0/Black

# Service AG10 ENU 120/16

### **Technical Information**

Labor time: 52 TU

Labor time: 52 TU

Labor time: 77 TU

#### Working time:

Replacing front side airbag at the left

Includes: Disconnecting and connecting battery

Parts required:

999 073 306 09 Fastening screw, M6 x 10 2 ea.
000 043 210 57 Seat side airbag, left - Black 1 ea.

⇒ Damage Code AG10 099 000 2

#### Scope 2: Replacing front side airbag, right - color code 5Q0/Black

#### Working time:

Replacing front side airbag at the right

Includes: Disconnecting and connecting battery

Parts required:

999 073 306 09 Fastening screw, M6 x 10 2 ea.
000 043 210 58 Seat side airbag, right - Black 1 ea.

⇒ Damage Code AG10 099 000 2

#### Scope 3: Replacing front side airbag, left and right - color code 5Q0/Black

#### Working time:

Replacing both front side airbags

Includes: Disconnecting and connecting battery

Parts required:

 999 073 306 09
 Fastening screw, M6 x 10
 4 ea.

 000 043 210 57
 Seat side airbag, left - Black
 1 ea.

 000 043 210 58
 Seat side airbag, right - Black
 1 ea.

⇒ Damage Code AG10 099 000 2

#### Scope 4: Replacing front side airbag, left - color code D20/Silver Grey Metallic

## **Technical Information**

Service

120/16 ENU AG10

6

#### Working time:

Replacing front side airbag at the left

Includes: Disconnecting and connecting battery

Labor time: 52 TU

#### Parts required:

999 073 306 09 Fastening screw, M6 x 10 2 ea.
000 043 210 60 Seat side airbag, left - Silver Grey Metallic 1 ea.

⇒ Damage Code AG10 099 000 2

#### Scope 5: Replacing front side airbag, right - color code D20/Silver Grey Metallic

#### Working time:

Replacing front side airbag at the right

Includes: Disconnecting and connecting battery

Labor time: 52 TU

#### Parts required:

999 073 306 09 Fastening screw, M6 x 10 2 ea.
000 043 210 59 Seat side airbag, right - Silver Grey Metallic 1 ea.

⇒ Damage Code AG10 0 99 000 2

#### Scope 6: Replacing front side airbag, left and right - color code D20/Silver Grey Metallic

#### Working time:

Replacing both front side airbags

Includes: Disconnecting and connecting battery

Labor time: 77 TU

#### Parts required:

 999 073 306 09
 Fastening screw, M6 x 10
 4 ea.

 000 043 210 59
 Seat side airbag, right - Silver Grey Metallic
 1 ea.

 000 043 210 60
 Seat side airbag, left - Silver Grey Metallic
 1 ea.

⇒ Damage Code AG10 099 000 2

## 6 AG10 ENU 120/16

### **Technical Information**

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Tester are the ones that must be followed.

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Jan 25, 2017 Page 6 of 6 **AfterSales** 

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