

WML0 – Retrofitting Loudspeaker Booster (Stop Delivery)

Model Line: **718 (982)**

Model Year: **2023**

Equipment: **BOSE Surround Sound System (M-no. 9VL)**

Concerns: **Loudspeaker booster**

Cause: **Due to worldwide semiconductor shortages experienced by some suppliers, the affected vehicles were built without a loudspeaker booster.**

Action required: Retrofit loudspeaker booster.

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

Installation
Position:



Installation position

– (Retrofitting) loudspeaker booster

Required parts

Parts Info:	Part No.	Designation	Quantity
	V04015001LD	⇒ Booster	1 pc(s)
	PAF008573	⇒ Hexagon nut	3 pc(s)
	9A700748300	⇒ External hexalobular screw	4 pc(s)

Required tools

- Tool:
- 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, 40-200 Nm (30-148 ftlb.), e.g. **V.A.G 1332A - Torque wrench, 40-200 Nm (30-148 ftlb.)**

- Battery charger with a current rating of **at least 90 A** and - if required - **also with a current and voltage controlled charge map** for lithium starter batteries, e.g. **VAS 5908 90 A battery charger**
- **9900 - PIWIS Tester 3**

Installing and teaching loudspeaker booster

NOTICE

Voltage peaks

- **Risk of damage to electrical load or to the control unit**
- ⇒ **Switch off ignition and keep transmitter key outside of the transmission range (at least 5 m).**
- ⇒ **Switch off electrical loads before disconnecting or removing them.**

Work
Procedure:



Information

Always comply with the regulations for handling ESD-sensitive components!

- Always wear approved work clothes and shoes when carrying out assembly work.
 - Do not remove new parts from ESD (electrostatic discharge) protective packaging until shortly before installation.
 - Do not touch electric pins and plug contacts.
- 1 Loosen the right front seat at the threaded joint and fold it back. For instructions, see ⇒ *Workshop Manual '720119 Removing and installing front seat'*



Information

The number of connecting lines for the loudspeaker booster will vary depending on equipment and the connecting lines are located close to the installation position. These may be fastened in place and may have to be exposed beforehand.

- 2 Install loudspeaker booster. ⇒ *Workshop Manual '914419 Removing and installing loudspeaker booster'*
- 3 Fold the right front seat forward and screw it on completely. For instructions, see ⇒ *Workshop Manual '720119 Removing and installing front seat'*
- 4 **Only relevant for vehicles with Scope 6:** Teaching loudspeaker booster. ⇒ *Workshop Manual '914455 Replacing loudspeaker booster'*
- 5 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing**Information**

The working times specified below were determined specifically for carrying out this campaign and may differ from the working times published in the PCSS Labor Operation List.

Scope 1-5: Not relevant for this vehicle type.

Scope 6: **Installing loudspeaker booster and teaching loudspeaker booster**

Relevant for

- **718 (982)**

Labor time:

Retrofit loudspeaker booster

Labor time: **64 TU**

Includes: Loosening and fastening right front seat.
Teaching loudspeaker booster
Reading out and erasing fault memories
Carry out a function test

Parts required:

V04015001LD	Booster	1 pc(s)
PAF008573	Hexagon nut	3 pc(s)
9A700748300	External hexalobular screw	4 pc(s)

⇒ **Damage code WML0 066 000 1**

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