

90 Audi virtual cockpit: turn signal clicking sound comparatively loud 90 22 36 2065789/1 January 21, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi e-tron quattro, and Audi e-tron Sportback quattro		All	Not Applicable

## Condition

#### Customer states:

• When using the turn signal, the clicking sound from the internal speaker seems to be about twice as loud as expected on some occasions.

## **Technical Background**

Software bug in Audi virtual cockpit.

## **Production Solution**

Optimized software for the Audi virtual cockpit has been implemented in current series production.

### Service

#### Required equipment:

- ODIS Tester.
- SVM code.
- Audi virtual cockpit software update on USB Flash drive (see *Required Parts and Tools* or download the software from MirrorServer using the SD Creator Program).

#### Time to complete update:

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• Approximately 30-60 minutes (includes 20-50 minutes for the software update and 10 minutes for the SVM work).

### Service work:

• Update the Audi Virtual Cockpit using either Method 1 or Method 2 according to TSB 2060523: *91 MIB3* Software Update Instructions and use SVM code **17A040** 

**Tip:** The vehicle key has to be placed on the emergency key reader coil to start and during the update.

#### Please use the Warranty information in this TSB and not the information stated in TSB 2060523.

Method 1: Automated update using ODIS.

Method 2: Manual update due to SVM code or Server issues.

Vehicle	SD Creator Part Number	SVM Code	
MY2021	4N0 906 961 AQ	17A040	
MY2022	4KE 906 961 A	17A040	

### Warranty

Claim Type:	110 up to 48 Months/50,000 Miles. G10 for CPO Covered Vehicles – Verify Owner If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9025		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)

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Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2065789		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual.* Claims are subject to review or audit by Audi Warranty.

### **Required Parts and Tools**

Model	USB Flash Drive	Quantity
MY2021	4N0906961AQ	01 (Shop tool)
MY2022	4KE906961A	01 (Shop tool)

## **Additional Information**

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2039206: *00 How to watch TSB videos*.
- TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- TSB 2060523: 91 MIB3 Software Update Instructions.
- TSB 2047812: 00 SD Creator: how to set up and use the SD Creator for obtaining vehicle software updates via the MirrorServer.

All part and service references provided in this TSB (2065789) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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