Technical Service Bulletin

90 Instrument cluster layout reverts from "Sport" to "Performance"

90 20 55 2059472/2 July 2, 2020. Supersedes Technical Service Bulletin Group 90 number 20-46 dated May 12, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S6, S7, RS6, RS7, SQ7, and SQ8	2020	All	Audi virtual cockpit plus

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
2	-	Revised header (Added SQ7)
1	05/12/2020	Initial publication

Customer states:

- The Audi virtual cockpit sporadically reverts from the selected "Sport" layout to the "Performance" layout.

Technical Background

A software bug can cause the layout to change without user input.

Production Solution

Optimized software in the Audi virtual cockpit from model year 2021.

Service

This TSB replaces Pending Service Solution (PSS) TSB 2058488: *PSS 90 Instrument cluster layout reverts from "Sport" to "Performance".*

SVM Update Instructions

1. Follow all instructions in TSB 2056558: *90 MIB2+ Software Update Instructions.*
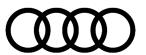
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2. The vehicle's key must be placed on top of the backup key reader coil during the update process.

3. Update the instrument cluster, J285 (address word 0017) using the SVM action code as listed in the table below, if necessary:

Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SD Card	SVM Code Input
S6, S7, RS6, RS7, SQ7, and SQ8	4K0920790B 4K0920890B	0207 0208 0210 0211 0212	4K0920790B 4K0920890B	0213	4N0906961AL	FPKWW0213

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9025		
Damage Code:	0039		
Labor Operations:	Software Update	0151 0000	According to TSB# 2056558
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 #2059472/2		

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.

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Required Parts and Tools

Model	SD Card	Quantity
4N0906961AL	Software Update SD-Card	01 (Shop tool)

Additional Information

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

- TSB 2056558, *90 MIB2+: Software Update Instructions.*

All part and service references provided in this TSB (2059472) 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.