



Technical Service Bulletin

90 Horn beeps unintentionally when starting vehicle or when steering wheel is turned, B105D01, B134414
90 23 40 2066712/2 September 13, 2023. Supersedes Technical Service Bulletin Group 90 number 22-56 dated April 1, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q3	2019 – 2024	All	Not Applicable
A3, S3, RS3, Q4 e-tron, and Q4 Sportback e-tron	2022 – 2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised title (Add customer complaint, add DTCs) Revised header (Add model years and Q4 e-tron models) Revised <i>Condition</i> (Add customer complaint, add DTCs)
1	04/01/2022	Initial publication

Customer states:

- The horn beeps unintentionally when starting the vehicle or when the steering wheel is turned.

Workshop findings:

One or both of the following DTCs may be stored in the Electronic Central Electrical control module (BCM), -J519- (address word 0009):

- **B105D01**: Steering column electronic systems control module Electrical malfunction.
- **B134414**: Activation for horn Open circuit/short circuit to Ground (GND).

Technical Background

Various steering column switch modules have been replaced under warranty for the condition noted above but no issues were identified with these parts. Replacing the steering column switch module in these cases did not resolve the concern.

Production Solution

Not applicable.



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Service

If the customer's complaint can be reproduced, perform the following:

1. Remove the airbag from the steering wheel and disconnect it.
2. Check if the complaint can still be reproduced with the airbag disconnected.
3. If the issue is resolved with the airbag removed from the steering wheel, continue by inspecting the airbag assembly and harness for the cause of the issue.

Warranty

This TSB is informational only and not applicable to any Audi Warranty.

Additional Information

All part and service references provided in this TSB (**2066712**) 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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