# Technical Service Bulletin

**69 Airbag control module test plans not completing, B130455, B130555, B159B00**

69 23 95 2070322/2 September 21, 2023. Supersedes Technical Service Bulletin Group 69 number 23-89 dated May 19, 2023, for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|---|---|---|---|
| A3, S3, and RS 3 | 2022 – 2023 | All | Not Applicable |

## Condition

| REVISION HISTORY | | |
|---|---|---|
| **Revision** | **Date** | **Purpose** |
| 2 | - | Revised *Service* (Modify location of ODIS patch files) |
| 1 | 05/19/2023 | Initial publication |

**Customer states:**

No customer concerns, it is found during PDI or any other diagnostic work (e.g. Safety Recall 68I2).

**Workshop findings:**

One or more of the following DTC(s) may be stored in the airbag control module, J234 (address word 0015):

- **B130455**    Left front seat belt tensioner control module not configured.
- **B130555**    Right Front Seat Belt Tensioner Control Module not configured.
- **B159B00**     Start-up not ended.

## Technical Background

- When performing a configuration to the airbag control module, J234, the airbag control module may not respond correctly. The configuration fails.
- After replacing a front seat belt (e.g. Safety Recall 68I2), the adaptation (basic setting, diagnostic output test) of the seat belt control module fails.
- The Safety Recall 68I2 cannot be performed successfully via ODIS and fails.

## Production Solution

Not applicable.

## Service

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1. If a configuration of the airbag control module fails (e.g. after replacing a front seat belt), perform an ignition cycle. Interrogate the airbag control module fault memory again, and attempt to run the test plans again.

2. If they still fail, use the oldest possible hardware version of the diagnostic tester (e.g. VAS6150D) and start diagnosis again.

3. If the configuration is still unsuccessful, an ODIS patch needs to be installed to ensure proper communication with the airbag control module. This ODIS patch consists of two files which are available in Elsa2Go (Figure 1):

   *Elsa2Go>>Service References>>Categories: Technician References>>Vehicle Selection: 2022, 2023 8YS – A3 Sedan*
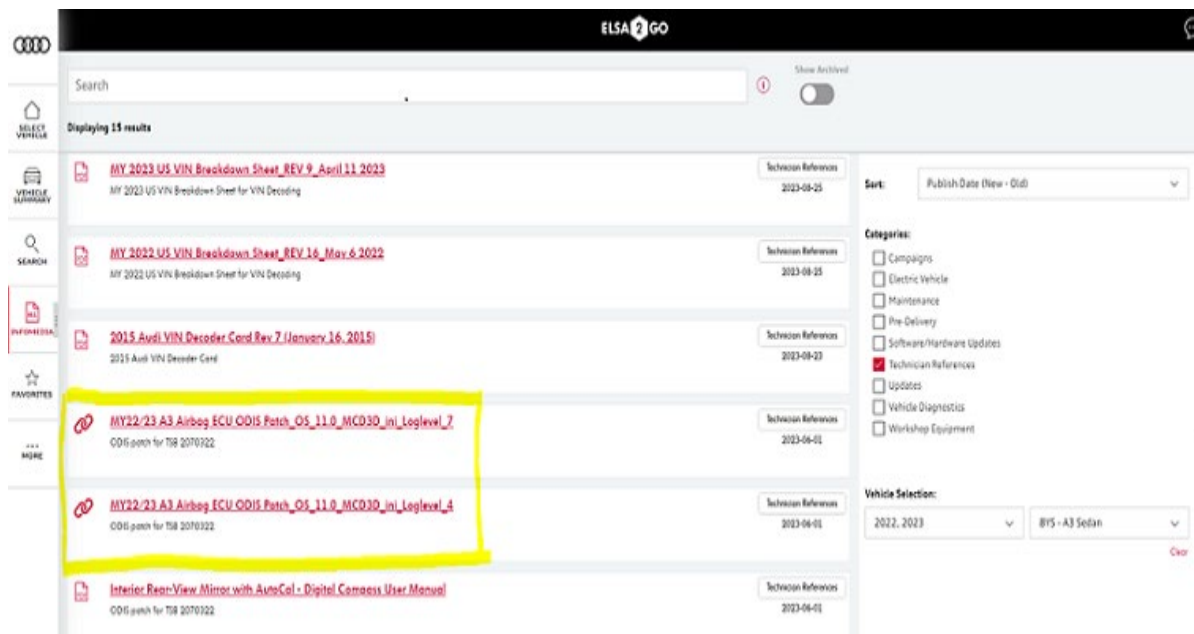


**Figure 1:** *Both of the ODIS patch files are located in Elsa2Go.*

**Alternatively,** search for the ODIS patch files in Elsa2Go (Figure 2):

*Elsa2Go>>Service References>>Enter "Patch_OS_11.0.MCD3D_ini_Loglevel" in Search field.*
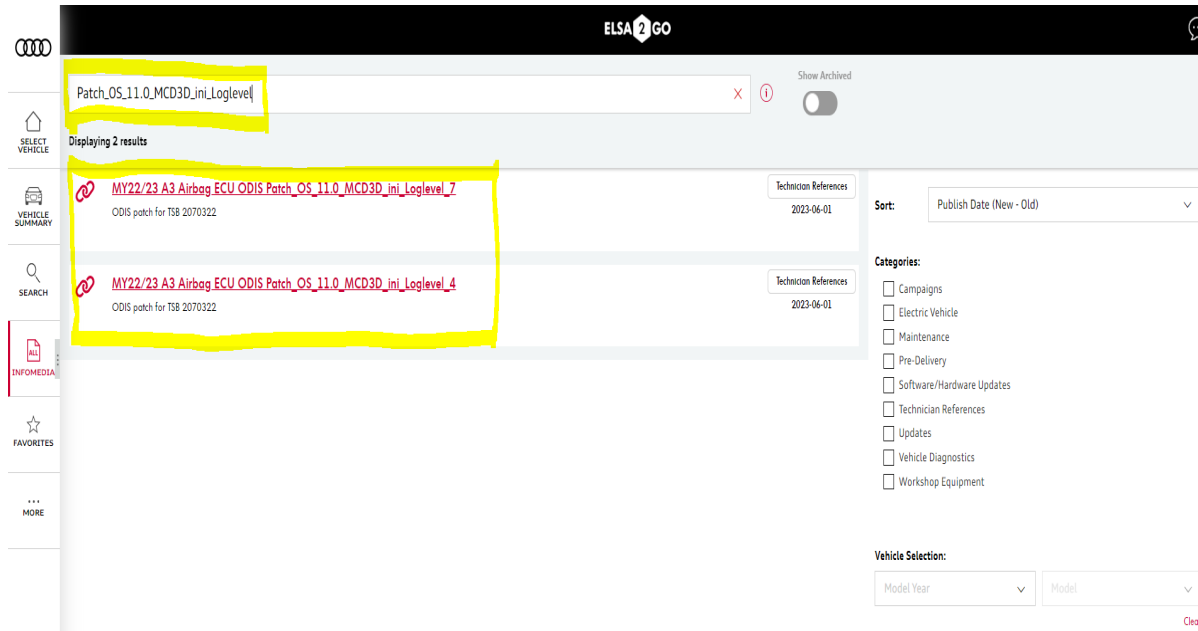
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**Figure 2:** *Searching for ODIS patch files in Elsa2Go.*

4. If you are still in the diagnostic session, save the session.

5. Close ODIS Service.

6. Unzip both ODIS patches (password: odis).

7. Start the first patch "Patch_OS_11.0.MCD3D_ini_Loglevel_7".
   **IMPORTANT: Ensure that you select patch "7",** *NOT* **Patch "4"!**

    This patch is not a hotfix and is started via double-click.

   Installing the patch "Patch_OS_11.0_MCD3D_ini_Loglevel_7" will significantly slow down ODIS Service.

8. Start ODIS Service.

   (ODIS Service is now slower due to the patch. It may take up to 30 minutes.)

9. If you saved the diagnostic session, you can now continue with it.

   If the diagnostic session was not saved, start Guided Fault Finding.

10. Run the test plans again.

11. Complete the diagnostic session.

12. Close ODIS Service.

13. Return ODIS Service to its original speed by installing the second patch "Patch_OS_11.0_MCD3D_ini_Loglevel_4".

## Warranty

If consequential to the 68I2 campaign and GFF is required, email AoADealerCampaignInquiries@audi.com for authorization to add the extra GFF time units to the campaign claim line.

## Additional Information

All part and service references provided in this TSB (**2070322**) 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.