Technical Service Bulletin

00 Audi on Demand Special Vehicle Repair Authorization

00 13 53 2035505/1 October 10, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A5, A5 Cab, A6, A7, Q5	2013	Not Applicable	Not Applicable

Condition

- This vehicle is one of a limited number of specially-built vehicles that are part of the Audi on Demand pilot program in the USA. A Repair Authorization must be obtained for this vehicle when it arrives at an Audi dealership requiring diagnosis or repair.

- PDI for this vehicle does not require prior authorization or a TAC ticket. For all other concerns, the procedures in this bulletin are mandatory until further notice. Warranty repairs without authorization via a TAC ticket will not be reimbursed.

- Routine maintenance for this vehicle should be performed only at an authorized Audi AG maintenance facility for Audi on Demand vehicles and should not be performed at the Audi Dealership.

- Audi on Demand vehicles have the following modifications:

  - Driver door handle touch sensor

  - Gateway control module

  - Additional GPS/UMTS control module

  - NFC/Bluetooth reader/cradle under the center console armrest

  - Special software for the 05/46-BCM2 central comfort convenience module

  ⚠ Note:
  Because of the special modifications, SVM work should never be performed on this vehicle. Additionally, a VAS tester should not be hooked into the vehicle under any circumstance except for when the vehicle is being taken out of Transport Mode or when the SRI is being set. Any additional PDI work requiring a VAS tester should not be performed on this vehicle.

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- There may be a warning posted inside of the vehicle at the time of delivery from the port (Figure 1).

  Tip: After PDI is completed, remove the warning and place it in the maintenance manual in the glove box.
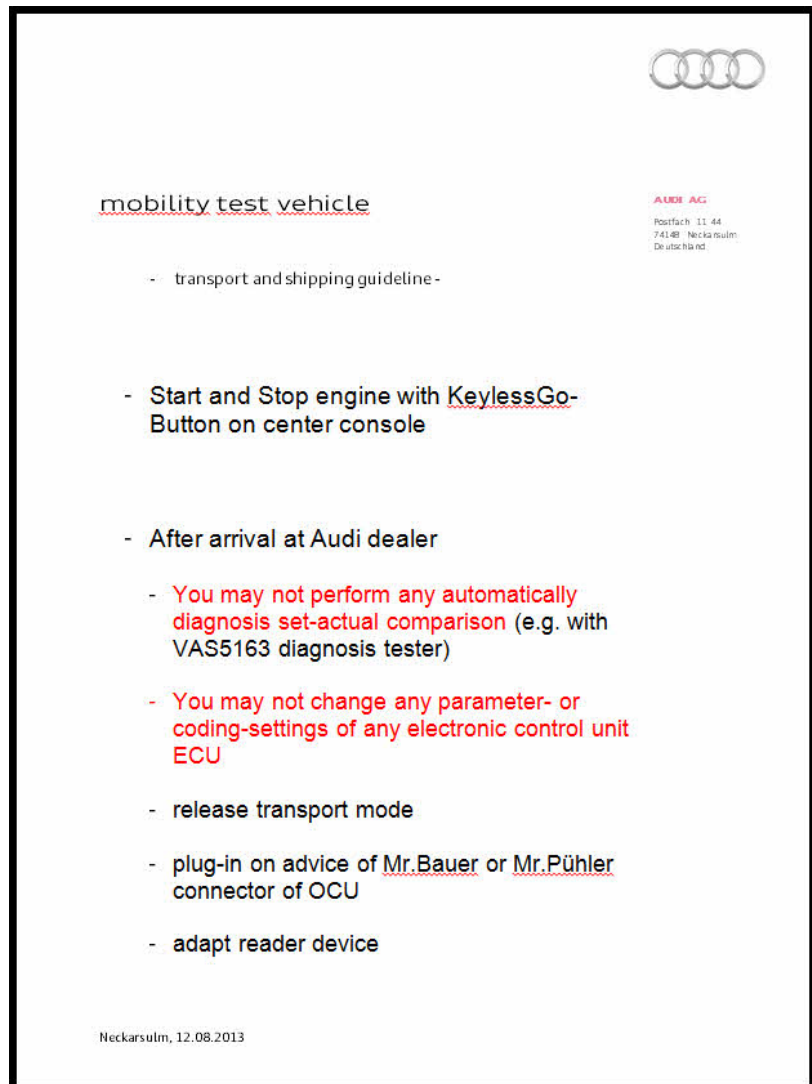

Figure 1. Warning message posted inside of vehicle.

Technical Background

Audi of America (in conjunction with AUDI AG) is conducting a pilot program in the USA with a limited number of specially-built vehicles. These vehicles have a persistent internet connection and are designed to be accessed and started without the need for a traditional remote key. Instead, these vehicles use NFC (Near-field connectivity), or an iPhone with the Audi on Demand app, utilizing Bluetooth connectivity. The customer must leave the NFC card with the vehicle in order for the vehicle to be accessed and started. See the *Service* section of this bulletin for more information about the NFC card.

Production Solution

Not applicable.

Service

TAC ticket submission:

1. Create a TAC ticket before starting any repairs for any concerns with this vehicle.

2. Attach a generic file to the TAC ticket, as a VAS tester cannot be hooked into this vehicle for any reason.

3. If there is an OBD/DLC port cover, ensure that it stays installed on the vehicle at all times.

⚠️ **Note:**
Because of the special modifications, SVM work should never be performed on this vehicle. Additionally, a VAS tester should not be hooked into the vehicle under any circumstance except for when the vehicle is being taken out of Transport Mode or when the SRI is being set. Any additional PDI work requiring a VAS tester should not be performed on this vehicle.

NFC card authorization process to access and start the vehicle:

- To unlock doors:

  a. Touch the NFC card to the Kessy capacitive button (rectangular marking) on the driver side door handle for about 2.5 seconds.

  b. All doors should unlock. At this point, the trunk may be unlocked by using only the switch in the driver side door.

- To start the vehicle using the engine start button:

  a. Close all doors to the vehicle.

  b. Place the NFC card on reader device located under the center console armrest.

  c. Wait until the reader device LED switches from red to green.

  d. Press the engine start button on the center console to start the engine.

  e. Once the engine has started, the NFC card can be put away. It does not need to remain on the card reader.

  ℹ️ **Tip:** If the driver side door is opened during this process, or if the engine start button is not pressed within a certain amount of time, the procedure will be cancelled. To restart the procedure, remove the NFC card and place it back on the reader until the light turns green.

- To lock the doors:

  a. Put the shift lever in Park, turn the ignition off, and close all doors and the rear lid.

  b. Touch the NFC card to the Kessy capacitive button (rectangular marking) on the driver side door handle for about 2 seconds.

  c. All doors should lock.

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Warranty

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

Additional Information

All parts and service references provided in this TSB (2035505) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.