

# 2021 Q7/SQ7 Audi Technician Report

Stock No.

Dealer Number

Road test mileage out

R.O. No.

Road test mileage in

VIN

- All items must be completed prior to customer delivery by a certified Audi technician
- Audi recommends using an Audi approved battery charger to prevent excessive battery discharge during inspection
- Guided Fault Finding must be used, session must be completed and sent to GFF Paperless
- ▶ Total PDI Test must be completed prior to any other work involving the scan tool (special function tab -> Total PDI Test)
- > Start Guided Fault Finding with the engine running to ensure control modules in transport mode are identified
- For items marked with \*, please refer to the PDI Technician Reference Document posted on ServiceNet for additional information
- ▶ For items marked with \*\*, follow instructions for stock inventory vehicle

#### **Vehicle Preparation**

- Check Elsa for open campaigns and updates
- □ Verify Audi phone box customer registration form is present in vehicle and add the serial number, FCC ID, and Model from Elsa (if equipped). See TSB 2051720
- Perform any open campaigns\*
- Perform diagnostics work\*
- □ Install front license plate carrier (if necessary)\*

#### Exterior

- Check all key buttons and features\*
- Check all doors for proper power closing (if equipped)\*
- Inspect exterior for damage, dings, dents and surface scratches. Report and repair any damage <u>before</u> delivery to the customer

#### Lighting and Windshield

- Test exterior lighting functions
- Test windshield washers (and headlight washers if equipped). Correct aim if necessary\*

#### **Trunk Inspection**

- Verify power tailgate is operational and set to maximum opening height (if equipped)\*
- □ Install wheel bolt cover removal tool from PDI kit into trunk tool kit\*
- □ Verify tool kit is installed securely in luggage compartment
- □ Verify tire repair kit and compressor are present
- Verify inflatable spare tire and compressor are present (if applicable)

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#### Trunk Inspection (continued)

Check battery clamps for proper torque\*

#### Interior

- □ Verify operation of luggage cover
- ☐ Verify operation of all seat belts and latches
- Check operation of window, lock, and seat controls\*
- Inspect mirrors for proper operation\*
- Check rear view mirror operation\*
- ☐ Verify operation of all interior lights
- Check heated steering wheel operation (if equipped)
- Verify operation heated/ventilated and massaging seats (if equipped)\*
- Verify operation of manual folding 2nd row and power folding 3rd row seats\*
- □ Verify proper operation of climate control\*
- □ Inspect operation of all power outlets\*
- Check panoramic sunroof and sunshade operation\*
- □ Verify the glove compartment opens and closes properly
- Verify operation of front Passenger Occupant Detection System
- □ Verify operation of rear side manual sunshades (if equipped)

#### Settings

- □ Verify operation of MMI<sup>®</sup> touch screens, upper and lower
- Set Time to "Automatic setting" and "Automatic time zone"
- □ Verify and set language and measurement units\*
- □ Verify Speech Dialog System is operating\*

PRE-DELIVERY INSPECTION (PDI) 1



## Audi Service

### 2021

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#### Settings (continued)

- $\hfill \Box$  Set "Entertain. Fad." in Parking aid to an audible level\*
- Set "Music volume while parking" to medium\*
- Set dealership location in navigation (if equipped)\*
- Turn off Manual Speed Warning (if equipped)\*

### Media / Radio / SAT

- □ Verify operation of all USB ports
- □ Verify operation of aux. input (if equipped)
- □ Verify operation of CD/DVD player (if equipped)
- $\hfill \square$  Insert SD card and test function of all slots
- Program the presets to local stations
- □ Verify HD Radio is turned "off"\*
- Confirm SiriusXM is on and in an active state (can scroll through channels and hear music)

### **On-Hoist Inspection**

- Check steering, boots, brake system, hoses, tires and wheels for damage
- Check underside of vehicle for fluid leaks and loose components
- □ Install wheel locks (if equipped)
- □ Install wheel bolt covers and center caps as supplied\*
- □ Inspect wheel bolts for proper torque\*
- Set and store tire pressures for either sold vehicle <u>OR</u> stock inventory vehicle\*

### **Driving Performance**

- Check horn operation
- □ Verify hold and release of electronic parking brake
- □ Verify engine Start-Stop System functionality\*
- □ Verify engine performance and acceleration\*
- Verify transmission operation, including shift paddles (if equipped)
- Test drive vehicle applying brakes several times\*
- Check adaptive air suspension in all positions (if applicable)
- Check steering/tire alignment
- Check for squeaks, rattles and wind noise. Repair any squeaks, rattles or wind noises **before** delivery to the customer
- Calibrate rear view mirror\*
- □ Verify quality of radio reception in AM/FM/SiriusXM<sup>®</sup> bands
- □ Verify operation of all-wheel steering with vehicle speeddependent control

#### **Driver Assistance**

- Verify cruise control and ACC with Traffic jam assist (congestion assist) (if equipped)
- Verify Audi side assist functionality Pre sense rear (if equipped)
- □ Verify Audi active lane assist functionality (if equipped)
- ☐ Verify operation of night vision camera (if equipped)
- □ Verify operation of parking system\*
- Activate rear cross traffic assist (if equipped)
- □ Verify operation of Traffic sign recognition (if equipped)
- □ Verify all vehicle Head-up display functionality (if equipped)\*
- □ Verify operation of High-beam assistant (if equipped)
- Activate NAV and follow directions back to dealership

#### Post-Road Test Inspection

- □ Verify SOS button is green and Roadside assistance button LED will remain off
  - ☐ It may take up to 20 minutes for the emergency call system to activate (LED turns green) after flight/transport mode deactivation
  - ☐ The vehicle must not be delivered to the customer if the emergency call function has not been successfully activated (LED lights up in green)
- Interrogate fault memory and upload diagnostic log to GFF Paperless Server
- Check service interval and verify correct interval is displayed
- Check engine oil level\*
- Check all fluid levels and top off if necessary
- Ensure the yellow tire pressure tag is installed on the steering wheel
- Apply 30 Day Inventory Maintenance Sticker\*\*
- Install showroom charger to ensure battery remains charged at all times\*\*
- Must fuel with 91 Octane or higher

### Audi connect® (USA ONLY)

- □ Turn on the Wi-Fi<sup>®</sup> hotspot (if equipped)\*
- Check Wi-Fi® hotspot visibility. No data available at PDI (if equipped)\*
- Enable satellite map view for navigation (if equipped)\*



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#### Technician

I certify that all operations have been completed and this vehicle has been prepared in accordance with Audi Procedures and Quality Standards, and has met the standards for Perfect Delivery.

Technician Signature

Last 8 of VIN

Completion Date

### Audi Phone Box-Equipped Vehicles

Operation of the Audi Phone Box is subject to the following requirements of the Federal Communications Commission:

This is a CONSUMER device.

BEFORE USE, you MUST REGISTER THIS DEVICE with your wireless provider and have your provider's consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your service provider.

You MUST operate this device with approved antennas and cables as specified by the manufacturer. Antennas MUST be installed at least 20 cm (8 inches) from any person.

You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider.

WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device.

Make #	FKW	
Model #		
Serial #	FKW -	_
FCC ID		_

This Signal Booster fulfills the FCC requirements for the Network Protection Starndard (NPS). It incorporates features to prevent harmful interference to wireless networks like:

- Anti-oscillation to detect and mitigate any unintended oscillations in uplink and downlink frequency bands,
- Adaptive gain control with self-monitoring and to power down automatically as approaching any affected base station,
- Uplink Inactivity to shut down the transmit amplifiers if not serving an active device connection.

This Signal Booster includes features to prevent harmful interference. These features are enabled and operating at all times the signal booster is in use, they may not be deactivated by the operator.