Audi Service

2018

A7/S7/RS 7/RS 7 performance
Audi Pre-Delivery Inspection

Stock No. _____

Dealer Number _____

R.O. No. _____

VIN _____

Road test mileage out _____

Road test mileage in _____

Reminders

▶ **All items must be completed prior to customer delivery by an Audi technician**

▶ **Audi recommends using an Audi approved battery charger to prevent excessive battery discharge during inspection**

▶ **ALL PDI function tests must be run in Guided Fault Finding (GFF) only. Do NOT use Guided Functions for any PDI related test as these will not be uploaded to the Paperless Server. Refer to the Special functions tab of ODIS Diagnosis for using GFF for PDI function tests**

▶ **It is advised to start ODIS with the engine running to enable all 5F Test Plans in GFF and also to ensure SVM sees all control units during the SVM check vehicle configuration**

▶ **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

☐ Deactivate vehicle transport mode
   This step must be performed with the **engine off**, and ignition ON*

☐ Deactivate air suspension loading mode (if equipped)*

☐ Set adaption channel to enable CD Ripping using Guided Functions (if equipped with NAV)*

☐ Set service reminder*

☐ Perform any open campaigns*

☐ Set the service intervals to 10k instead of 5k during PDI or existing 2017 vehicles that are set incorrectly

   1. Click on the "Special functions" tab

   2. Scroll down to 'Maintenance'

   3. Select the 17 - inspection with oil change - 10,000 miles, USA function test

   4. Perform the function test, but make sure you select "USA" as the country variant and when the question "Which service display should be reset?" comes up, select #2 (Oil service display and inspection service display).

   5. Then the MMI® indicator should now properly display the following values

      – Next oil service in 10,000 miles / 365 days

      – Next inspection service at 20,000 miles / 730 days

Exterior

☐ Check all key buttons and features*

Exterior (continued)

☐ Check all doors for proper power closing (if equipped)*

☐ Inspect exterior for damage, dings, dents and surface scratches

Lighting and Windshield

☐ Test exterior lighting functions

☐ Test front washers (and headlight washers if equipped)*

☐ Install wiper blades

Trunk Inspection

☐ Verify trunk is operational

☐ Install wheel bolt cover removal tool from PDI kit into trunk tool kit*

☐ Verify tool kit is installed securely in luggage compartment

☐ Set spare tire pressure*

☐ Check battery clamps for proper torque*

Interior

☐ 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)

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Interior (continued)

☐ Verify operation heated/ventilated and massaging seats (if equipped)*

☐ Verify operation of manual folding 2nd row

☐ Verify proper operation of climate control*

☐ Inspect operation of all power outlets*

☐ Check panoramic sunroof and sunshade operation*

☐ Verify operation of front Passenger Occupant Detection System

☐ Verify operation of rear side manual sunshades (if equipped)

☐ Verify operation of power rear sunshade (if equipped)

Settings

☐ Verify operation of MMI® touch pad (if equipped)

☐ Set Time source setting to "GPS" and set Auto daylight savings time to "on"*

☐ Verify and set language and measurement units*

☐ Verify Speech Dialog System is operating*

☐ Set "Music volume while parking" to 6 lines*

☐ 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 AMI or aux. input (if equipped)

☐ Verify operation of CD/DVD player (if equipped)

☐ Insert SD card and test function of all slots

☐ Program the presets to local stations

☐ Verify HD Radio is turned "off"*

Audi connect® (USA ONLY) (if equipped)

☐ Connect the dealer demo SIM card to verify system connects to mobile network*

☐ Verify Audi connect® Information Packet is present (if equipped)*

☐ Check LTE connection is possible (if vehicle is marked retail sold in DMS, data is only available after customer starts 6-month trial in www.myaudiconnect.com)

☐ Verify system connects to mobile network (if equipped). Review TSB 2042942 for additional information

☐ Turn on the wireless network (if equipped)*

☐ Turn on the Wi-Fi® hotspot (if equipped)*

Audi connect (USA ONLY) (if equipped) (continued)

☐ Check Wi-Fi® hotspot visibility. No data available at PDI (if equipped)*

☐ Check Wi-Fi® hotspot functionality (if equipped)*

☐ Enable Google Earth™*

On-Hoist Inspection

☐ Remove transport suspension blocks (follow ELSA instruction)

☐ 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 **OR** 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 equipped)

☐ Verify rear spoiler functionality

☐ Check steering/tire alignment

☐ Check for squeaks, rattles and wind noise

☐ Calibrate rear view mirror*

☐ Verify quality of radio reception in AM/FM/SiriusXM® bands

Driver Assistance

☐ Verify all cruise control functions (if equipped)

☐ Verify cruise control/ACC with Stop & Go functionality (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)

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Driver Assistance (continued)

☐ Verify operation of parking system (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 (if equipped)

Post-Road Test Inspection

☐ Interrogate fault memory and upload diagnostic log to GFF Paperless Server

☐ Perform a battery test*

Post-Road Test Inspection (continued)

☐ 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 Inventory Maintenance Sticker**

☐ Install showroom charger to ensure battery remains charged at all times**

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