



2016

Pre-Delivery Inspection Technician Reference Document

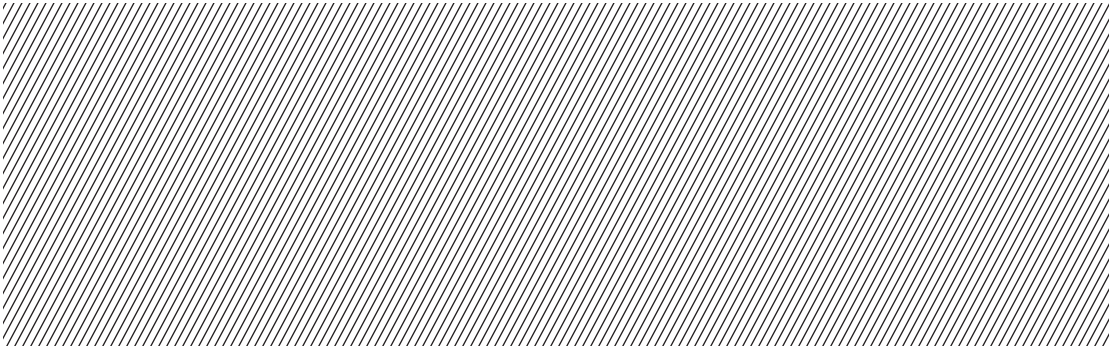




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Technician Reference Document

Technician Reference Document Overview

The Pre-Delivery Inspection Technician Reference Document is designed to be a resource used in hand with the Pre-Delivery Inspection Checklist (PDI). The PDI Checklist has been simplified to make the process more efficient, and in doing so, this document has been created to be used as a reference for checklist items that may have additional information. On the PDI Checklist, you find that certain items have been notated with an asterisk (*), this lets you know that additional information can be found in this Technician Reference Document.

Below you will find a list of each model, with the page numbers to their left. After navigating to the desired page, you will notice each model page is formatted similarly to the PDI Checklists. After each section title is the original checklist item, followed by any additional information specific to that model.

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A3/S3/A3 TDI

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Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform a battery test and attach the results to the repair order
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Verify windows can be operated with the key**
Verify windows roll down and sunroof opens when either the key inserted in the door or by holding the unlock button on the remote
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, USB 5v power jack, and rear seat outlet
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation

Settings

- ▶ **Set Time source setting to "GPS" and set Auto daylight savings time to "on."**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify operation of speech dialogue system (if equipped)**
Press the "Talk" button and verify several commands
- ▶ **Set "Music volume while parking" to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test



A3/S3/A3 TDI

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Settings (continued)

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

► Verify HD Radio is turned "off"

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

► Verify Audi connect Information Packet is present

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

► Turn on the wireless network

Ensure the wireless network is turned on (TEL > Settings > Network connection (Wi-Fi) > select "Visible")

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the LTE, 3G, or 2G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers and center caps as supplied

Wheel bolt covers and center caps can be found in the PDI kit

On-Hoist Inspection (continued)

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

► Calibrate rear view mirror

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

► Verify operation of parking system (if equipped)

Verify operation of Audi parking system sensors with rear view camera (if equipped)



A3 Cabriolet

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform a battery test and attach the results to the repair order
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit

Trunk Inspection (continued)

- ▶ **Set spare tire pressure 1.8T ONLY**
For the 1.8T A3 Cab, see separate “2015 Normal Load Condition Tire Pressure Table” posted on ServiceNet for proper inflation. For the 2.0T A3 Cabriolet, verify the inflatable spare tire and compressor are present

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Verify windows can be operated with the key**
Verify windows roll down and sunroof opens when either the key inserted in the door or by holding the unlock button on the remote
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, USB 5v power jack, and rear seat outlet
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test



A3 Cabriolet

Technician Reference Document

Settings (continued)

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

► Verify HD Radio is turned "off"

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

► Verify Audi connect Information Packet is present

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

► Turn on the wireless network

Ensure the wireless network is turned on (TEL > Settings > Network connection (Wi-Fi) > select "Visible")

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the LTE, 3G, or 2G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers and center caps as supplied

Wheel bolt covers and center caps can be found in the PDI kit

On-Hoist Inspection (continued)

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

► Calibrate rear view mirror

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

► Verify operation of parking system (if equipped)

Verify operation of Audi parking system sensors with rear view camera (if equipped)

Convertible Functionality (if equipped)

► Test operation of power folding top

Perform with engine running to conserve battery power



A3 e-tron Sportback

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform a battery test and attach the results to the repair order
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk lid toolkit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Verify windows can be operated with the key**
Verify windows roll down and sunroof opens when either the key inserted in the door or by holding the unlock button on the remote
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, USB 5v power jack, and rear seat outlet
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify operation of speech dialogue system (if equipped)**
Press the “Talk” button and verify several commands
- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test



A3 e-tron Sportback

Technician Reference Document

Settings (continued)

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

► Verify HD Radio is turned "off"

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

► Turn on the wireless network

Ensure the wireless network is turned on (TEL > Settings > Network connection (Wi-Fi) > select "Visible")

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the LTE, 3G, or 2G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers and center caps as supplied

Wheel bolt covers and center caps can be found in the PDI kit

On-Hoist Inspection (continued)

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

► Calibrate rear view mirror

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

► Verify operation of parking system (if equipped)

Verify operation of Audi parking system sensors with rear view camera (if equipped)

Hybrid Technology

► Verify EV button is operating

Push the EV button at a speed below 80 mph and check for lights on EV button and instrument cluster. Cycle through the different EV modes: EV, Hybrid, Hold Battery, and Charge Battery. These settings can be accessed through the MMI via MENU > Car > Car systems > Charging & e-tron > e-tron mode. EV mode may or may not activate based on current operational criteria as described in the owner's manual

► Verify charging while braking in recuperation range

See power meter for details. Will only recuperate if battery is not fully charged

► Check MMI and instrument cluster for proper operation mode indication (only shows in MMI if equipped with NAV)

Verify green arrows while EV or electrical drive, orange while combustion engine active, etc. Only shows in MMI if equipped with NAV

► Verify front charge port is operational

Plug in charger and verify that it is operational and charges the vehicle



A4/S4/allroad

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Check engine oil level using Special Tool T40178 on a flat and level surface

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Verify trunk/tailgate is operational**
*tailgate for allroad only
- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, aux. outlet under armrest, and rear outlets
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify Voice Activation is operating**
Press the “Talk” button and verify several commands



A4/S4/allroad

Technician Reference Document

Settings (continued)

- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera).
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test
- ▶ **Load Onboard Video Tutorials**
Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner’s Man. function by selecting the upper right control button> Select “Yes”> Select “CD/DVD”> Select “Start update”> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

- ▶ **Verify HD Radio is turned “off”**
This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present including Audi brochure, T-Mobile brochure, customer SIM card, T-Mobile Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the dealer demo SIM card to the vehicle and make sure the system fully connects to 2G or 3G (2G or 3G symbol with Box surrounding it) (only applies if in a T-Mobile service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select “Visible”)
- ▶ **Check Wi-Fi hotspot functionality**
Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to “AUDIXXXXX,” where XXXXX = the last five digits of VIN that are automatically preset in the system
- ▶ **Enable Google Earth**
Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

- ▶ **Inspect wheel bolts for proper torque**
Use torque wrench to verify
- ▶ **Install wheel bolt covers and center caps as supplied**
Wheel bolt covers and center caps can be found in the PDI kit
- ▶ **Set and store tire pressures for either sold vehicle OR stock inventory vehicle**
If a known “sold” unit, set to appropriate Normal Load Condition. See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

- ▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations
- ▶ **Test drive vehicle applying brakes several times**
Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation
- ▶ **Calibrate rear view mirror**
Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

- ▶ **Verify operation of parking system (if equipped)**
Verify operation of Audi parking system sensors with rear view camera (if equipped)



A5/S5/RS 5 Coupe

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Check engine oil level using Special Tool T40178 on a flat and level surface

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, aux. outlet under armrest, and rear outlets

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify Voice Activation is operating**
Press the “Talk” button and verify several commands
- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)



A5/S5/RS 5 Coupe

Technician Reference Document

Settings (continued)

- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test
- ▶ **Load Onboard Video Tutorials**
Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

- ▶ **Verify HD Radio is turned "off"**
This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present including Audi brochure, T-Mobile brochure, customer SIM card, T-Mobile Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the dealer demo SIM card to the vehicle and make sure the system fully connects to 2G or 3G (2G or 3G symbol with Box surrounding it) (only applies if in a T-Mobile service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select "Visible")
- ▶ **Check Wi-Fi hotspot functionality**
Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system
- ▶ **Enable Google Earth**
Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

- ▶ **Inspect wheel bolts for proper torque**
Use torque wrench to verify

On-Hoist Inspection (continued)

- ▶ **Install wheel bolt covers and center caps as supplied**
Wheel bolt covers and center caps can be found in the PDI kit
- ▶ **Set and store tire pressures for either sold vehicle OR stock inventory vehicle**
If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

- ▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations
- ▶ **Test drive vehicle applying brakes several times**
Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation
- ▶ **Calibrate rear view mirror**
Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

- ▶ **Verify operation of parking system (if equipped)**
Verify operation of Audi parking system sensors with rear view camera (if equipped)



A5/S5/RS 5 Cabriolet

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Check engine oil level using Special Tool T40178 on a flat and level surface

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify operation heated seats (if equipped)**
Verify functionality of neck-level heating system (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, aux. outlet under armrest, and rear outlets

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify Voice Activation is operating**
Press the “Talk” button and verify several commands
- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)



A5/S5/RS 5 Cabriolet

Technician Reference Document

Settings (continued)

- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test
- ▶ **Load Onboard Video Tutorials**
Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

- ▶ **Verify HD Radio is turned "off"**
This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present including Audi brochure, T-Mobile brochure, customer SIM card, T-Mobile Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the dealer demo SIM card to the vehicle and make sure the system fully connects to 2G or 3G (2G or 3G symbol with Box surrounding it) (only applies if in a T-Mobile service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select "Visible")
- ▶ **Check Wi-Fi hotspot functionality**
Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system
- ▶ **Enable Google Earth**
Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

- ▶ **Inspect wheel bolts for proper torque**
Use torque wrench to verify

On-Hoist Inspection (continued)

- ▶ **Install wheel bolt covers and center caps as supplied**
Wheel bolt covers and center caps can be found in the PDI kit
- ▶ **Set and store tire pressures for either sold vehicle OR stock inventory vehicle**
If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

- ▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations
- ▶ **Test drive vehicle applying brakes several times**
Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation
- ▶ **Calibrate rear view mirror**
Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

- ▶ **Verify operation of parking system (if equipped)**
Verify operation of Audi parking system sensors with rear view camera (if equipped)

Convertible Functionality (if equipped)

- ▶ **Test operation of power folding top**
Perform with engine running to conserve battery power



A6/S6/A6 TDI

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Deactivate air suspension loading mode**
via Special Functions → Service Work → 34-Loading mode activating/deactivating (if equipped) **Warning! Car body may lower!**
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc.
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)

Exterior (continued)

- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Verify operation heated/ventilated & massaging seats (if equipped)**
Check both front and rear. Massaging feature is in the front seats only (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Verify rear climate control operation (if equipped)**
Verify heating and cooling functions and open all rear panel vents
- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, seat ventilation and massage (if equipped), heated seats and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify operation heated/ventilated & massaging seats (if equipped)**
Check both front and rear. Massaging feature is in the front seats only (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Verify rear climate control operation (if equipped)**
Verify heating and cooling functions and open all rear panel vents



A6/S6/A6 TDI

Technician Reference Document

Interior (continued)

► Inspect operation of all power outlets

Inspect operation of front outlet, aux. outlet under armrest, and rear outlets

► Check panoramic sunroof operation

Verify open/close/vent/deflector at edge and sunshade operation

► Verify operation of all interior lights

Including ambient lighting (if equipped) Does this stay in?

Settings

► Set Time source setting to "GPS" and set Auto daylight savings time to "on."

Change time zone appropriate to the dealer location

► Verify and set language and Measurement Units

This can be changed in the Setup/Settings menu

► Verify Voice Activation is operating

Press the "Talk" button and verify several commands

► Set "Music volume while parking" to 6 lines

Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)

► Set dealership location in navigation (if equipped)

Set dealership location for following back to dealership during road test

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

► Verify HD Radio is turned "off"

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

► Verify Audi connect Information Packet is present

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

► Turn on the wireless network

Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select "Visible")

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth (if equipped)

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers

Wheel bolt covers can be found in the PDI kit

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine Start-Stop System functionality (if equipped)

Start-Stop-System info (if applicable): Verify the velum sticker is on the start/stop button. Remove the start/stop information card from the car kit and place it in the glove box with the owner's manuals. Additional supply can be ordered via the Brand Store on AccessAudi

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

**A6/S6/A6 TDI****Technician Reference Document**

Driving Performance (continued)**► Calibrate rear view mirror**

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance**► Verify all vehicle Head-up Display functionality (if equipped)**

Verify the image can be adjusted properly in the viewing area of the windshield. Verify NAV directions, speed, cruise control, and lane assist are all visible in Head-Up Display (as equipped)

► Verify operation of parking system (if equipped)

Verify operation of Audi parking system with rear view camera and top and/or corner view cameras (if equipped)



A7/S7/A7 TDI/RS 7

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Deactivate air suspension loading mode**
via Special Functions → Service Work → 34-Loading mode activating/deactivating (if equipped) **Warning! Car body may lower!**
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. (Copying customer music from his device to the hard drive of the vehicle). Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc.
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Check engine oil level via the MMI – fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)

Exterior (continued)

- ▶ **Check all doors for proper power closing (if equipped)**
For vehicles equipped with the power door closing feature, check all doors for proper closing
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet.

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, seat ventilation and massage (if equipped), heated seats and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify operation of all interior lights**
Including ambient lighting (if equipped) Leave in?
- ▶ **Verify operation heated/ventilated & massaging seats (if equipped)**
Check both front and rear. Massaging feature is in the front seats only (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Verify rear climate control operation (if equipped)**
Verify heating and cooling functions and open all rear panel vents
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, aux. outlet under armrest, and rear outlets

**A7/S7/A7 TDI/RS 7****Technician Reference Document****Interior (continued)****► Check panoramic sunroof operation**

Verify open/close/vent/ deflector at edge and sunshade operation

Settings**► Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**

Change time zone appropriate to the dealer location

► Verify and set language and Measurement Units

This can be changed in the Setup/Settings menu

► Verify Voice Activation is operating

Press the “Talk” button and verify several commands

► Set “Music volume while parking” to 6 lines

Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)

► Set dealership location in navigation (if equipped)

Set dealership location for following back to dealership during road test

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner’s Man. function by selecting the upper right control button> Select “Yes”> Select “CD/DVD”> Select “Start update”> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT**► Verify HD Radio is turned “off”**

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)**► Verify Audi connect Information Packet is present**

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

Audi connect (USA ONLY) (if equipped) (continued)**► Turn on the wireless network**

Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select “Visible”)

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to “AUDIXXXX,” where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth (if equipped)

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection**► Remove hoist access point trim covers (if equipped)**

Prestige & S-Line only

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers

Wheel bolt covers can be found in the PDI kit

► Remove hoist access point trim covers (if equipped)

Prestige & S-Line only

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known “sold” unit, set to appropriate Normal Load Condition. See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance**► Verify engine Start-Stop System functionality (if equipped)**

Start-Stop-System info (if applicable): Verify the velum sticker is on the start/stop button. Remove the start/stop information card from the car kit and place it in the glove box with the owner’s manuals. Additional supply can be ordered via the Brand Store on AccessAudi

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

**A7/S7/A7 TDI/RS 7****Technician Reference Document**

Driving Performance (continued)**► Calibrate rear view mirror**

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance**► Verify all vehicle Head-up Display functionality (if equipped)**

Verify the image can be adjusted properly in the viewing area of the windshield. Verify NAV directions, speed, cruise control, and lane assist are all visible in Head-Up Display (as equipped)

► Verify operation of Audi parking system (if equipped)

Verify operation of Audi parking system plus with rear view camera and top and/or corner view cameras (if equipped)



A8/A8 L/A8 W12/S8/A8 L TDI

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Deactivate air suspension loading mode**
via Special Functions → Service Work → 34-Loading mode activating/deactivating (if equipped) **Warning! Car body may lower!**
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc.
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)

Exterior (continued)

- ▶ **Check all doors for proper power closing (if equipped)**
For vehicles equipped with the power door closing feature, check all doors for proper closing
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet.

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, seat ventilation and massage (if equipped), heated seats and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify operation of all interior lights**
Including ambient lighting (if equipped) **Leave in?**
- ▶ **Verify operation heated/ventilated & massaging seats (if equipped)**
Check both front and rear. Massaging feature is in the front seats only (if equipped) **This is different on spreadsheet. No massaging seats in text.**
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Verify rear climate control operation (if equipped)**
Verify heating and cooling functions and open all rear panel vents
- ▶ **Inspect operation of all power outlets**
Inspect operation of front outlet, aux. outlet under armrest, and rear outlets



A8/A8 L/A8 W12/S8/A8 L TDI

Technician Reference Document

Interior (continued)

► Check panoramic sunroof operation

Verify open/close/vent/deflector at edge and sunshade operation

Settings

► Set Time source setting to “GPS” and set Auto daylight savings time to “on.”

Change time zone appropriate to the dealer location

► Verify and set language and Measurement Units

This can be changed in the Setup/Settings menu

► Verify Voice Activation is operating

Press the “Talk” button and verify several commands

► Set “Music volume while parking” to 6 lines

Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)

► Set dealership location in navigation (if equipped)

Set dealership location for following back to dealership during road test

► Load Onboard Video Tutorials

Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner’s Man. function by selecting the upper right control button> Select “Yes”> Select “CD/DVD”> Select “Start update”> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

► Verify operation of Rear Seat Entertainment (if equipped)

Rear Seat Entertainment/Rear MMI: Verify operation. Verify the wireless headphones are present and pair them to the RSE system (refer to RSE manual). When pairing the headphones, press and hold the on/off button for 4–5 seconds until the light starts flashing quickly. Also verify the DVD units operate

► Verify HD Radio is turned “off”

This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

► Verify Audi connect Information Packet is present

Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)

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

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

Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)

► Turn on the wireless network

Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select “Visible”)

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to “AUDIXXXXX,” where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth (if equipped)

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers

Wheel bolt covers can be found in the PDI kit

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known “sold” unit, set to appropriate Normal Load Condition. See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine Start-Stop System functionality (if equipped)

Start-Stop-System info (if applicable): Verify the velum sticker is on the start/stop button. Remove the start/stop information card from the car kit and place it in the glove box with the owner’s manuals. Additional supply can be ordered via the Brand Store on AccessAudi

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation



A8/A8 L/A8 W12/S8/A8 L TDI

Technician Reference Document

Driving Performance (continued)

► Calibrate rear view mirror

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

► Verify all vehicle Head-up Display functionality (if equipped)

Verify the image can be adjusted properly in the viewing area of the windshield. Verify NAV directions, speed, cruise control, and lane assist are all visible in Head-Up Display (as equipped)

► Verify operation of Audi parking system (if equipped)

Verify operation of Audi parking system plus with rear view camera and top and/or corner view cameras (if equipped)



Q3

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Check engine oil level**
Check engine oil level via the MMI – fill oil to the max level when the vehicle is at operating temperature
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Verify power rear tailgate is operational and set default opening height (if equipped)**
If equipped with power rear tailgate, adjust the opening height to 75 inches (190 cm) from the ground to the close button in the rear lid. Press and hold the close button in the rear lid for at least four seconds to program the opening height
- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk lid toolkit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit to the right of the spare tire
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet.

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Inspect operation of all power outlets**
Inspect operation of outlet in front of center console and behind center console
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify Voice Activation is operating**
Press the “Talk” button and verify several commands



Q3

Technician Reference Document

Settings (continued)

- ▶ **Set “Music volume while parking” to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test

Media / Radio / SAT

- ▶ **Verify HD Radio is turned “off”**
This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present including Audi brochure, T-Mobile brochure, customer SIM card, T-Mobile Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the dealer demo SIM card to the vehicle and make sure the system fully connects to 2G or 3G (2G or 3G symbol with Box surrounding it) (only applies if in a T-Mobile service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select “Visible”)
- ▶ **Check Wi-Fi hotspot functionality**
Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to “AUDIXXXXX,” where XXXXX = the last five digits of VIN that are automatically preset in the system
- ▶ **Enable Google Earth**
Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

- ▶ **Inspect wheel bolts for proper torque**
Use torque wrench to verify
- ▶ **Install wheel bolt covers and center caps as supplied**
Wheel bolt covers and center caps can be found in the PDI kit

On-Hoist Inspection (continued)

- ▶ **Set and store tire pressures for either sold vehicle OR stock inventory vehicle (See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet)**
If a known “sold” unit, set to appropriate Normal Load Condition. See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

- ▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations
- ▶ **Test drive vehicle applying brakes several times**
Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation
- ▶ **Calibrate rear view mirror**
Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

- ▶ **Verify operation of parking system (if equipped)**
Verify operation of Audi parking system sensors with rear view camera (if equipped)



Q5/Q5 hybrid/SQ5/Q5 TDI

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Special functions → Service work → : 5F-Activating/deactivating storage of music). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Check engine oil level**
Check engine oil level via the MMI – fill oil to the max level when the vehicle is at operating temperature
- ▶ **Perform a battery test**
Perform the A-battery test for new batteries using GFF in ODIS Diagnosis → Special functions → Service work. Select option 2, the battery test for new batteries as part of the pre-delivery inspection and act according to the test result (ok, recharge, replace). Ensure diagnosis log is uploaded to the GFF paperless server by selecting “ok” when tester wants to send the current generated diagnosis protocol online. (Note: Do not use Guided Function. The diagnosis log will not be uploaded to GFF paperless)
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)
- ▶ **Test front washers (and headlight washers if equipped)**
Headlights must be on to test functionality of the headlight washers

Trunk Inspection

- ▶ **Verify power rear tailgate is operational and set default opening height (if equipped)**
If equipped with power rear tailgate, adjust the opening height to 75 inches (190 cm) from the ground to the close button in the rear lid. Press and hold the close button in the rear lid for at least four seconds to program the opening height
- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk lid toolkit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit to the right of the spare tire
- ▶ **Install the hitch cover cap (if equipped)**
The cap is located in the cargo area

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating (if equipped)
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify operation heated/ventilated seats (if equipped)**
Check both front and rear (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents for all zones
- ▶ **Verify rear climate control operation (if equipped)**
Verify heating and cooling functions and open all rear panel vents
- ▶ **Inspect operation of all power outlets**
Inspect operation of outlet in front of center console and behind center console
- ▶ **Check panoramic sunroof operation**
Verify open/close/vent/deflector at edge and sunshade operation (front and rear).

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location



Q5/Q5 hybrid/SQ5/Q5 TDI

Technician Reference Document

Settings (continued)

- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify Voice Activation is operating**
Press the "Talk" button and verify several commands
- ▶ **Set "Music volume while parking" to 6 lines**
Accessed via MMI rear view camera display, Settings > Music volume while parking (applies to vehicles with park assist or rear view camera)
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test
- ▶ **Load Onboard Video Tutorials**
Load Onboard Video Tutorials> Turn ignition on> Insert the Onboard DVD into the DVD Drive> Select the CAR function button. System will initialize>Select the Owner's Man. function by selecting the upper right control button> Select "Yes"> Select "CD/DVD"> Select "Start update"> Turn off ignition to start update (the update will take approx. 5 minutes)> Once completed, remove the disk and place back into the case for the next vehicle

Media / Radio / SAT

- ▶ **Verify HD Radio is turned "off"**
This can be found in the Radio/Settings Menu

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present including Audi brochure, T-Mobile brochure, customer SIM card, T-Mobile Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the dealer demo SIM card to the vehicle and make sure the system fully connects to 2G or 3G (2G or 3G symbol with Box surrounding it) (only applies if in a T-Mobile service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select "Visible")
- ▶ **Check Wi-Fi hotspot functionality**
Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

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

- ▶ **Enable Google Earth**
Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the 2G or 3G symbol

On-Hoist Inspection

- ▶ **Inspect wheel bolts for proper torque**
Use torque wrench to verify
- ▶ **Install wheel bolt covers and center caps as supplied**
Wheel bolt covers and center caps can be found in the PDI kit
- ▶ **Set and store tire pressures for either sold vehicle OR stock inventory vehicle (See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet)**
If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

- ▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations
- ▶ **Test drive vehicle applying brakes several times**
Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation
- ▶ **Calibrate rear view mirror**
Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

- ▶ **Verify operation of parking system (if equipped)**
Verify operation of Audi parking system sensors with rear view camera (if equipped)



TT/TTS Coupe

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform a battery test and attach the results to the repair order
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check key functionality including seat and steering wheel position memory; verify vehicle starts and runs with all keys and the start/stop button; verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with the Advanced Key (if equipped)

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents
- ▶ **Inspect operation of all power outlets**
Inspect operation of outlet under armrest, and rear outlet

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify operation of speech dialogue system (if equipped)**
Press the “Talk” button and verify several commands
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL > Settings > Network connection (Wi-Fi) > select “Visible”)



TT/TTS Coupe

Technician Reference Document

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

► **Check Wi-Fi hotspot functionality**

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to "AUDIXXXX," where XXXXX = the last five digits of VIN that are automatically preset in the system

► **Enable Google Earth**

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the LTE, 3G, or 2G symbol

On-Hoist Inspection

► **Inspect wheel bolts for proper torque**

Use torque wrench to verify

► **Install wheel bolt covers and center caps as supplied**

Wheel bolt covers and center caps can be found in the PDI kit

► **Set and store tire pressures for either sold vehicle OR stock inventory vehicle**

If a known "sold" unit, set to appropriate Normal Load Condition. See separate "2016 Normal Load Condition Tire Pressure Table" posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

► **Test drive vehicle applying brakes several times**

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

► **Calibrate rear view mirror**

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driver Assistance

► **Verify operation of Audi parking system**

Verify operation of Audi parking system sensors; Rear sensors standard, front sensors and rear view camera (if equipped)



TT/TTS Roadster

Technician Reference Document

Vehicle Preparation

- ▶ **Deactivate vehicle transport mode**
Deactivate vehicle transport mode (via Special functions → Service work → 19-Transport mode activating/deactivating)
- ▶ **Set adaption channel to enable CD Ripping (if equipped with NAV)**
Set adaptation channel (via Control Module list → 5F → Guided Functions → 5F Adaption). Also referred to as CD Ripping. Perform 3 button reset of the MMI to complete the activation. Refer to the owners manual for model specific button sequence
- ▶ **Set service reminder**
via Special functions → Service work → 17-PDI-resetting SRI at PDI, counter reset, etc
- ▶ **Perform any open campaigns**
Follow instructions listed in campaign documentation

Under the Hood Inspection

- ▶ **Check battery clamps for proper torque**
Re-torque if required
- ▶ **Perform a battery test**
Perform a battery test and attach the results to the repair order
- ▶ **Check engine oil level**
Fill oil to the max level when the vehicle is at operating temperature

Exterior

- ▶ **Check all key buttons and features**
Check functionality of all keys. Verify vehicle starts and runs with all keys and the start/stop button. Verify all doors and trunk manually and remotely lock/unlock with all keys, including all door handle sensors with Advanced Key (if equipped)

Trunk Inspection

- ▶ **Install wheel bolt cover removal tool from PDI kit into trunk tool kit**
Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit
- ▶ **Set spare tire pressure**
See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet

Interior

- ▶ **Check operation of window, lock, and seat controls**
Check operation of all switches: Locks, windows, seat adjustment, heated seats (if equipped) and child safety features
- ▶ **Inspect mirrors for proper operation**
Inspect folding, adjustments, right side tilt in reverse, heating
- ▶ **Check rear view mirror operation**
Check self-dimming function/lighting (if equipped)
- ▶ **Verify proper operation of climate control**
Ensure proper heating and A/C cooling and open all panel vents
- ▶ **Inspect operation of all power outlets**
Inspect operation of outlet under armrest, and rear outlet

Settings

- ▶ **Set Time source setting to “GPS” and set Auto daylight savings time to “on.”**
Change time zone appropriate to the dealer location
- ▶ **Verify and set language and Measurement Units**
This can be changed in the Setup/Settings menu
- ▶ **Verify operation of speech dialogue system (if equipped)**
Press the “Talk” button and verify several commands
- ▶ **Set dealership location in navigation (if equipped)**
Set dealership location for following back to dealership during road test

Audi connect (USA ONLY) (if equipped)

- ▶ **Verify Audi connect Information Packet is present**
Verify Audi connect Information Packet is present, including Audi brochure, AT&T brochure, customer SIM card, AT&T Terms & Conditions (T&C)(if applicable)
- ▶ **Connect the dealer demo SIM card to verify system connects to mobile network**
Connect the AT&T dealer demo SIM card to the vehicle and make sure the system fully connects to the wireless network (LTE symbol with service bars)(only applies if in an AT&T service area)
- ▶ **Turn on the wireless network**
Ensure the wireless network is turned on (TEL function button > Settings Ctrl button > Wi-Fi settings > Wi-Fi active > select “Visible”)



TT/TTS Roadster

Technician Reference Document

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

► Check Wi-Fi hotspot functionality

Check Wi-Fi hotspot functionality is enabled and verify the SSID is set to “AUDIXXXXX,” where XXXXX = the last five digits of VIN that are automatically preset in the system

► Enable Google Earth

Enable Google Earth in the navigation settings and verify the white Google Logo appears next to the LTE, 3G, or 2G symbol

On-Hoist Inspection

► Inspect wheel bolts for proper torque

Use torque wrench to verify

► Install wheel bolt covers and center caps as supplied

Wheel bolt covers and center caps can be found in the PDI kit

► Set and store tire pressures for either sold vehicle OR stock inventory vehicle

If a known “sold” unit, set to appropriate Normal Load Condition. See separate “2016 Normal Load Condition Tire Pressure Table” posted on ServiceNet. If going to stock, set to maximum recommended tire pressures listed on the B-pillar doorjamb, and store tire pressure values in Car/System menu

Driving Performance

► Verify engine performance and acceleration

Listen for abnormal noise/vibrations

► Test drive vehicle applying brakes several times

Apply brakes at least 4 times at 20 mph (35 km/h) to clean brake rotors. Check for abnormal noise/ vibration/pulsation

► Calibrate rear view mirror

Calibrate rear view mirror compass to proper zone and check self-dimming function/lighting (if equipped)

Driving Assistance

► Verify operation of parking system

Verify operation of Audi parking system sensors; Rear sensors standard, front sensors and rear view camera if equipped

Convertible Functionality (if equipped)

► Test operation of power folding top

Perform with engine running to conserve battery power