2015

Pre-Delivery Inspection
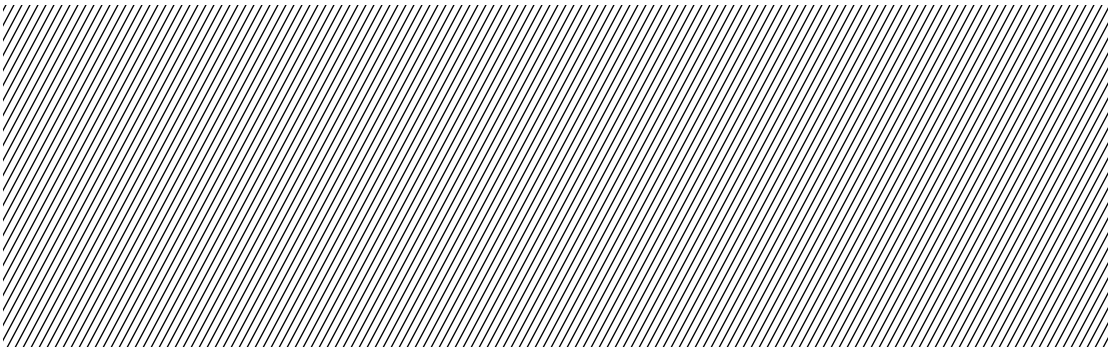# Technician Reference Document

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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 symbol (*), 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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Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM and check vehicle configuration**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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

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 a battery test and attach the results to the repair order

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 lid toolkit

Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit under the trunk floor

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet

Lighting and Windshield

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

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

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

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, USB 5v power jack, aux. outlet and rear outlet

▸ **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

Audi connect (USA ONLY) (if equipped)

▸ **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

▸ **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)

A3/S3/A3 TDI
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Audi connect (USA ONLY) (if equipped) (continued)

▸ **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

▸ **Turn on the wireless network**

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

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

▸ **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

▸ **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

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 "2015 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

Driver Assistance

▸ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▸ **Calibrate rear view mirror**

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

▸ **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

▸ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

A3 Cabriolet
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **Set service reminder**

via Special functions –> Service work –> 17-PDI-resetting SRI at PDI, counter reset, etc

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 a battery test and attach the results to the repair order

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 lid toolkit**

Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit under the trunk floor

▸ **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

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, USB 5v power jack, aux. outlet and rear outlet

▸ **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

Trunk Inspection

▸ **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

Audi connect (USA ONLY) (if equipped)

▸ **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

▸ **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)

▸ **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

▸ **Turn on the wireless network**

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

A3 Cabriolet
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Audi connect (USA ONLY) (if equipped) (continued)

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

▸ **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

▸ **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

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 "2015 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

Convertible Functionality (if equipped)

▸ **Test operation of folding power top**

Perform with engine running to conserve battery power

Driver Assistance

▸ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▸ **Calibrate rear view mirror**

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

▸ **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

▸ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

Under the Hood Inspection

▸ **Check battery clamps for proper torque**

Re-torque if required

▸ **Check engine oil level**

Check engine oil level using Special Tool T40178 on a flat and level surface

▸ **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 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)

Exterior (continued)

▸ **Verify power rear lid/tailgate is operational**

*allroad only

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 behind right side cover

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet

▸ **Verify operation of luggage cover**

*allroad only

Lighting and Windshield

▸ **Test front washers (and rear/headlight washers if equipped)**

Headlights must be on to test functionality of the headlight washers

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

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

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, rear outlet and cargo area (if equipped)

Audi connect (USA ONLY) (if equipped)

▸ **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

▸ **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)

▸ **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

▸ **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")

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

▸ **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

Settings (continued)

▸ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▸ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▸ **Calibrate rear view mirror**

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

▸ **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

▸ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

A5/S5/RS 5 Cabriolet
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

Under the Hood Inspection

▸ **Check battery clamps for proper torque**

Re-torque if required

▸ **Check engine oil level**

Check engine oil level using Special Tool T40178 on a flat and level surface

▸ **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 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 lid toolkit**

Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit behind right side cover

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **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

Switches / Outlets and Windows

▸ **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, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, and rear outlet

Audi connect (USA ONLY) (if equipped)

▸ **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

A5/S5/RS 5 Cabriolet
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Audi connect (USA ONLY) (if equipped) (continued)

▶ **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)

▶ **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

▶ **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")

▶ **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)

Media / Radio / SAT

▶ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▶ **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

▶ **Set dealership location in navigation (if equipped)**

Set dealership location for following back to dealership during road test

▶ **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

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 "2015 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

Convertible Functionality (if equipped)

▶ **Test operation of folding power top**

Perform with engine running to conserve battery power

Driver Assistance

▶ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▶ **Calibrate rear view mirror**

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

▶ **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

▶ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

A5/S5/RS 5 Coupé
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

Under the Hood Inspection

▸ **Check battery clamps for proper torque**

Re-torque if required

▸ **Check engine oil level**

Check engine oil level using Special Tool T40178 on a flat and level surface

▸ **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 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 lid toolkit**

Install wheel bolt cover removal tool from PDI kit and wheel lock key (if applicable) into trunk tool kit behind right side cover

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet.

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

Verify open/close/vent and sunshade operation

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, and rear outlet

Audi connect (USA ONLY) (if equipped)

▸ **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

A5/S5/RS 5 Coupé
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Audi connect (USA ONLY) (if equipped) (continued)

▸ **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)

▸ **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

▸ **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")

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

▸ **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

▸ **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

Settings (continued)

▸ **Verify Voice Activation is operating (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▸ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▸ **Calibrate rear view mirror**

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

▸ **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

▸ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

A6/S6/A6 TDI
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate air suspension loading mode**

via Special Functions -> Service Work -> 34-Loading mode activating/deactivating (if equipped) Warning! Car body may lower!

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

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)

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

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet.

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **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

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

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

▸ **Check rear view mirror operation**

Check self-dimming function/lighting (if equipped)

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

Switches / Outlets and Windows (continued)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, under rear vent outlets, and in luggage compartment on passenger side

▸ **Verify operation of all interior lights**

Including ambient lighting (if equipped)

Audi connect (USA ONLY) (if equipped)

▸ **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

▸ **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)

▸ **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

▸ **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")

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

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

▸ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▸ **Verify all vehicle Head-up Display functionality (if equipped) (functionality listed in text box)**

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)

Driving Performance

▸ **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

Driving Performance (continued)

▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations

▶ **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

Transport Mode Deactivation, DTC Check, Set Service Reminder

▶ **Deactivate air suspension loading mode**

via Special Functions -> Service Work -> 34-Loading mode activating/deactivating (if equipped) Warning! Car body may lower!

▶ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▶ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▶ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▶ **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. (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

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)

Exterior

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

For vehicles equipped with the power door closing feature, check all doors for proper closing

Exterior (continued)

▶ **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

▶ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet.

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▶ **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

Switches / Outlets and Windows

▶ **Check operation of window, lock, and seat controls**

Check operation of all switches: Locks, windows, seat adjustment, seat ventilation/heating (front and rear where applicable) and child safety features. Check rear lid opening and closing with switch in door (ignition must be on)

▶ **Check panoramic sunroof operation**

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

▶ **Check rear view mirror operation**

Check self-dimming function/lighting (if equipped)

▶ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▶ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, under rear vent outlets, and in luggage compartment on passenger side

Switches / Outlets and Windows (continued)

▶ **Verify operation of all interior lights**

Including ambient lighting (if equipped)

Audi connect (USA ONLY) (if equipped)

▶ **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

▶ **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)

▶ **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

▶ **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")

▶ **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)

Media / Radio / SAT

▶ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▶ **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

▶ **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

Settings (continued)

▶ **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 (if equipped)**

Press the "Talk" button and verify several commands

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

▶ **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 "2015 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

Driver Assistance

▶ **Verify all vehicle Head-up Display functionality (if equipped) (functionality listed in text box)**

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)

Driving Performance

▶ **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

▶ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

▶ **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

A8/A8 L/A8 W12/S8/A8L TDI
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate air suspension loading mode**

via Special Functions -> Service Work -> 34-Loading mode activating/deactivating Warning! Car body may lower!

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

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)

Exterior

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

For vehicles equipped with the power door closing feature, check all doors for proper closing

Exterior (continued)

▸ **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

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **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

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

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

▸ **Check rear view mirror operation**

Check self-dimming function/lighting (if equipped)

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, and rear outlet

▸ **Verify operation of all interior lights**

Including ambient lighting (if equipped)

A8/A8 L/A8 W12/S8/A8L TDI
Technician Reference Document

Audi connect (USA ONLY) (if equipped)

▶ **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

▶ **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)

▶ **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

▶ **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")

▶ **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)

Media / Radio / SAT

▶ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

▶ **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

Settings

▶ **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

▶ **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)

Settings (continued)

▶ **Set dealership location in navigation (if equipped)**

Set dealership location for following back to dealership during road test

▶ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

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)

Driving Performance

▶ **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

▶ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

▶ **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

Q3
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **Set service reminder**

via Special functions –> Service work –> 17-PDI-resetting SRI at PDI, counter reset, etc

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 to the right of the spare tire

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 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)

Exterior (continued)

▸ **Verify power rear lid/tailgate is operational and set default opening height**

Adjust the trunk lid 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

Trunk Inspection

▸ **Set spare tire pressure**

See separate "2015 Normal Load Condition Tire Pressure Table" posted on ServiceNet

Lighting and Windshield

▸ **Test front washers (and rear/headlight washers if equipped)**

Headlights must be on to test functionality of the headlight washers

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

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

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of outlet in front of center console ad=nd beind center console

Audi connect (USA ONLY) (if equipped)

▸ **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)

▶ **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)

▶ **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

▶ **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")

▶ **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)

Media / Radio / SAT

▶ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▶ **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

▶ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▶ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▶ **Calibrate rear view mirror**

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

▶ **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

▶ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

Q5/Q5 hybrid/SQ5/Q5 TDI
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▶ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▶ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▶ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▶ **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. (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

Under the Hood Inspection

▶ **Check battery clamps for proper torque**

Re-torque if required

▶ **Check engine oil level**

Check engine oil level using Special Tool T40178 on a flat and level surface

▶ **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 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)

▶ **Prepare the base bars for customer delivery (install bars only upon customer request)**

Install the rubber strips to the top of the base carrier bars (do not install the carrier bars on the vehicle unless customer has requested). Repackage the bars into the box if they are not being installed on the vehicle. Retrieve the paper with the torque wrench key code from the base carrier bar box. Insert the paper with the key code into the owner's literature wallet. Record torque wrench key code in the VDF to ensure it's documented in the event the paper with the code is misplaced

▶ **Verify power rear lid/tailgate is operational and set default opening height**

Adjust the trunk lid opening height to 77.7 inches (197 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

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 behind spare tire. Please note that in the hybrid it is located on the luggage floor on the right side

Lighting and Windshield

▶ **Test front washers (and rear/headlight washers if equipped)**

Headlights must be on to test functionality of the headlight washers

Interior

▶ **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

Switches / Outlets and Windows

▶ **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

▶ **Check panoramic sunroof operation**

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

Q5/Q5 hybrid/SQ5/Q5 TDI
Technician Reference Document

Switches / Outlets and Windows (continued)

▶ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▶ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, rear outlet and cargo area (if equipped)

Audi connect (USA ONLY) (if equipped)

▶ **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

▶ **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)

▶ **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

▶ **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")

▶ **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)

Media / Radio / SAT

▶ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▶ **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

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

▶ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▶ **Verify operation of Audi parking system (if equipped)**

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

Driving Performance

▶ **Calibrate rear view mirror**

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

▶ **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

▶ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

Q5/Q5 hybrid/SQ5/Q5 TDI
Technician Reference Document

▸ **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

Hybrid Technology (if equipped)

▸ **Check MMI and instrument cluster for proper operation mode indication**
Verify green lights while EV or electrical drive, orange while combustion engine active, etc

▸ **Verify charging while braking in recuperation range**
See power meter for details

▸ **Verify EV button is operating**
Push the EV button at a speed below 65 mph and check for lights on EV button and instrument cluster. EV mode may or may not activate based on current operational criteria as described in the owner's manual

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **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. (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

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)

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)

Exterior (continued)

▸ **Install the hitch cover cap (if equipped)**

The cap is located in the cargo area

▸ **Verify power rear lid/tailgate is operational and set default opening height**

Adjust the trunk lid 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

Lighting and Windshield

▸ **Test exterior lighting functions**

Including that rear lighting transfers between tailgate and bumper when tailgate is operated

▸ **Test front washers (and rear/headlight washers if equipped)**

Headlights must be on to test functionality of the headlight washers

Interior

▸ **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

Switches / Outlets and Windows

▸ **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

▸ **Check panoramic sunroof operation**

Verify open/close/vent/deflector at edge and sunshade operation (front and rear). Synchronize if necessary

▸ **Inspect mirrors for proper operation**

Inspect folding, adjustments, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of power outlet(s) in center console, in rear of center console, and in cargo area

Q7/Q7 TDI
Technician Reference Document

Audi connect (USA ONLY) (if equipped)

▸ **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

▸ **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)

▸ **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

▸ **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")

▸ **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)

Media / Radio / SAT

▸ **Verify HD Radio is turned "off"**

This can be found in the Radio/Settings Menu

Settings

▸ **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

▸ **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 (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Driver Assistance

▸ **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)

Driving Performance

▸ **Calibrate rear view mirror**

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

▸ **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

▸ **Verify engine performance and acceleration**

Listen for abnormal noise/vibrations

R8 Coupé/R8 Spyder
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▶ **Deactivate the anti-theft function for the Navigation DVD**

Deactivate the anti-theft function for the Navigation DVD using the Scan Tool. Follow the process outlined in TSB 2013790

▶ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▶ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▶ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▶ **Set service reminder**

via Special functions –> Service work –> 17-PDI-resetting SRI at PDI, counter reset, etc

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**

Check the battery prior to starting engine with MCR340A. Attach printout to the repair order

Exterior

▶ **Check all key buttons and features**

Verify vehicle starts and runs with all keys; verify all doors manually and remotely lock and unlock with all keys

Trunk Inspection

▶ **Install wheel bolt removal tool into luggage compartment tool kit**

Install wheel bolt cover removal tool from PDI kit and wheel lock key into luggage compartment tool kit

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▶ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▶ **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, RH tilt in reverse, and memory (if equipped)

Settings

▶ **Set clock and date**

Set clock and date to local time/date using correct format

▶ **Set dealership location in navigation (if equipped)**

Set dealership location for following back to dealership during road test

▶ **Verify and set language and Measurement Units**

This can be changed in the Setup/Settings menu

▶ **Verify Voice Activation is operating (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

Convertible Functionality (if equipped)

▶ **Test operation of folding power top**

Perform with engine running to conserve battery power

R8 Coupé/R8 Spyder
Technician Reference Document

Driver Assistance

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

Driving Performance

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

▶ **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

▶ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations

TT/TTS Coupé and Roadster/TT RS
Technician Reference Document

Transport Mode Deactivation, DTC Check, Set Service Reminder

▸ **Deactivate the anti-theft function for the Navigation DVD**

Deactivate the anti-theft function for the Navigation DVD using the Scan Tool. Follow the process outlined in TSB 2013790

▸ **Deactivate vehicle transport mode**

Deactivate vehicle transport mode (via Special functions –> Service work –> 19-Transport mode activating/deactivating)

▸ **Perform an SVM specified /actual comparison**

via Special Functions -> Software Version Management (SVM)

▸ **Perform any open campaigns**

Follow instructions listed in campaign documentation

▸ **Set service reminder**

via Special functions –> Service work –> 17-PDI-resetting SRI at PDI, counter reset, etc

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**

Check the battery prior to starting engine with MCR340A. Attach printout to the repair order

Exterior

▸ **Check all key buttons and features**

Verify vehicle starts and runs with all keys; verify all doors manually and remotely lock and unlock with all keys

Trunk Inspection

▸ **Install wheel bolt removal tool into luggage compartment tool kit**

Install wheel bolt cover removal tool from PDI kit and wheel lock key into luggage compartment tool kit

Lighting and Windshield

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

Headlights must be on to test functionality of the headlight washers

Interior

▸ **Verify proper operation of climate control**

Ensure proper heating and A/C cooling and open all panel vents for all zones

Switches / Outlets and Windows

▸ **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, RH tilt in reverse, and memory (if equipped)

▸ **Inspect operation of all power outlets**

Inspect operation of lighter, aux. outlet under armrest, and rear outlet

Settings

▸ **Set clock and date**

Set clock and date to local time/date using correct format

▸ **Set dealership location in navigation (if equipped)**

Set dealership location for following back to dealership during road test

▸ **Verify and set language and Measurement Units**

This can be changed in the Setup/Settings menu

▸ **Verify Voice Activation is operating (if equipped)**

Press the "Talk" button and verify several commands

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 "2015 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

TT/TTS Coupé and Roadster/TT RS
Technician Reference Document

Convertible Functionality (if equipped)

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

Driving Performance

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

▸ **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

▸ **Verify engine performance and acceleration**
Listen for abnormal noise/vibrations