

Navigation Map Activation and Transport Mode Deletion During PDS

Service Category General

Section Pre-Delivery Service

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2020	Supra	

Introduction

Transport mode disables various electrical functions while the vehicle is being shipped to help prevent the vehicle battery from being drained. While in transport mode, the “Transport Mode Indicator” is displayed on the combination meter. The indicator will turn off after transport mode is deleted. Follow the procedures in this bulletin during Pre-Delivery Service (PDS) to activate the navigation maps and delete transport mode using the Supra diagnostic application (ISTA).

NOTE

To perform navigation map activation during the Transport Mode Deletion Procedure, the following items must be completed in advance. Refer to the Ordering License Key section of this bulletin for more details.

- Dealer user registration on www.supramapactivation.com
- License key order placed and completed (1 – 3-day process)

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
N/A	Not Applicable to Warranty	–	–	–	–

Navigation Map Activation and Transport Mode Deletion During PDS

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Supra Diagnostic Cable*	01018-00118	1
DCA-8000 Battery Diagnostic Tool*	DCA-8000P T	1

*Essential SST.

NOTE

Additional SSTs may be ordered by calling 1-800-933-8335.

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
Techstream ADVi*	Snap-On	TSADVUNIT	1

*Essential SST.

NOTE

- Supra Diagnostic Software Toyota ISTA version 4.18.21.18585 or later is required. ISTA software is available for download at *TIS - Diagnostics – Scantool*.
- Techstream software version 14.10.034 or later is required.
- Additional Techstream ADVi units may be ordered through the Techstream Order Portal at *TIS - Diagnostics – Scantool*.

Procedures

- Preparation for Map Activation
 - Dealer User Registration 2
 - Ordering License Key 3
- Transport Mode Deletion Procedure 3

Preparation for Map Activation

Dealer User Registration

Navigate to www.supramapactivation.com and complete dealer user registration.

NOTE

User registration only needs to be completed once. If already registered, go to the Ordering License Key section of this bulletin. Refer to the Map Activation Order Request Guide at https://www.toyota-tech.eu/Supra/MapActivationGuide_EN.pdf for complete registration instructions.

Navigation Map Activation and Transport Mode Deletion During PDS

Preparation for Map Activation (continued)

Ordering License Key

Navigate to www.supramapactivation.com and order a license key.

NOTE

- Refer to the Map Activation Order Request Guide at https://www.toyota-tech.eu/Supra/MapActivationGuide_EN.pdf#page=4 for complete ordering instructions.
- To place the order, enter the vehicle VIN and select the applicable country.
- Orders can be submitted 24 hours a day, but order processing times are limited. Therefore, orders need to be placed in advance according to the schedule for PDS.
- Time from order placed until order completed:
From same-day to max. 3 days (no processing on weekends)
- If an order is placed just before a scheduled order processing time, the order may be processed at the next scheduled order processing time.
- Order processing times (Central European Time):
Monday – Friday, 9:45 AM, 12:00 PM, 3:00 PM, 9:00 PM
- Orders are processed in Europe and will therefore follow European Daylight Savings (Summer) Time. The European Daylight Savings Time schedule differs from the USA schedule.
- After the order has been received, an email will be sent to the address that was provided during user registration to inform you of the time at which processing is expected to be completed.
- As long as ISTA is connected to the internet, the ordered license key will automatically populate in ISTA during the navigation map activation procedure. (No physical object will be sent to the dealer.)
- Activation MUST be completed within 30 days of the license key order.
If activation is NOT completed within 30 days of the license key order, the license key will become invalid, and it will be necessary to order a new license key.
- The 4-year free update period is calculated from the completion of the license key order, NOT from the activation timing.

Transport Mode Deletion Procedure

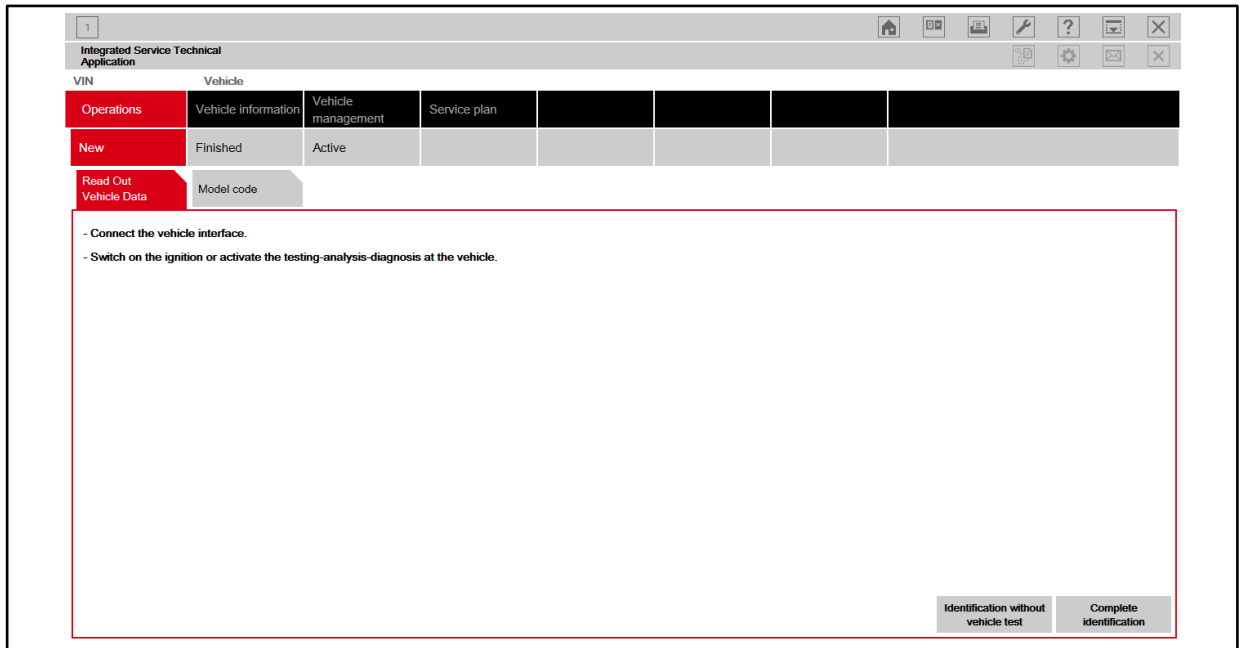
1. While connected to Wi-Fi, connect Techstream to the DLC3 port using the Supra Diagnostic Cable.
2. Press the Start-Stop (engine switch) three times within 0.8 seconds to enter Diagnostics (PAD) Mode.

Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

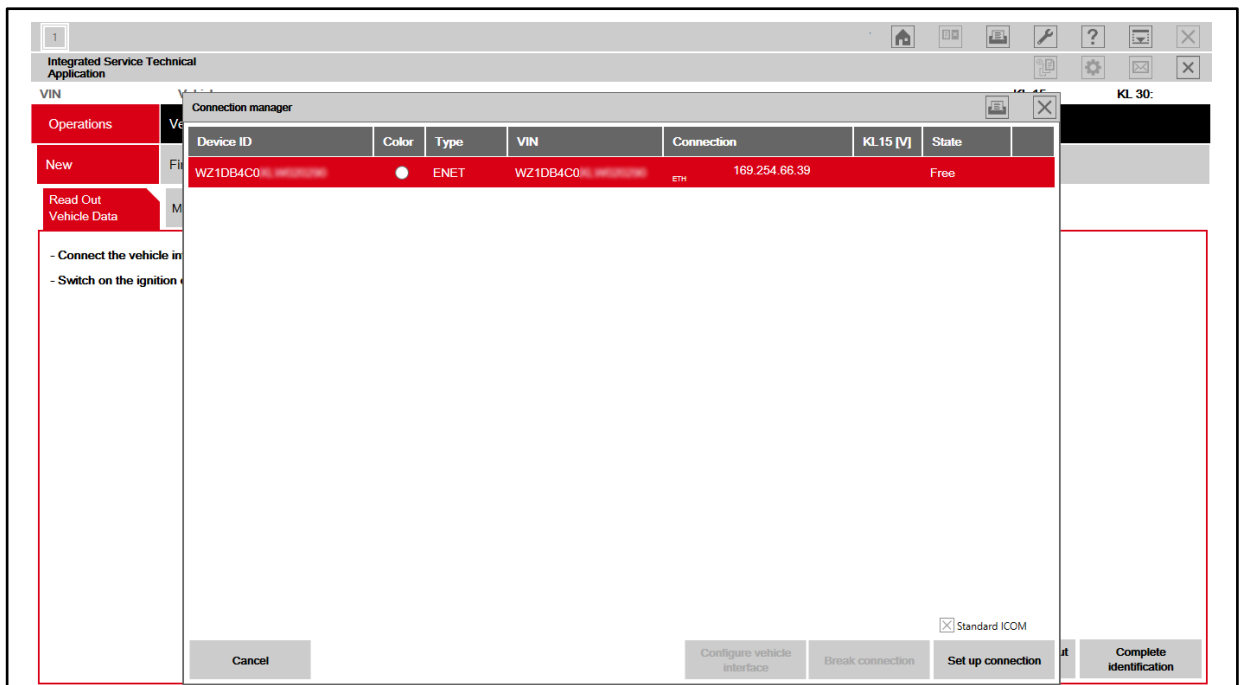
3. Launch ISTA software, enter the following menus: *Operations – New – Read Out Vehicle Data*, and click Complete identification.

Figure 1.



4. In the Connection manager window, select the VIN and click Set up connection.

Figure 2.

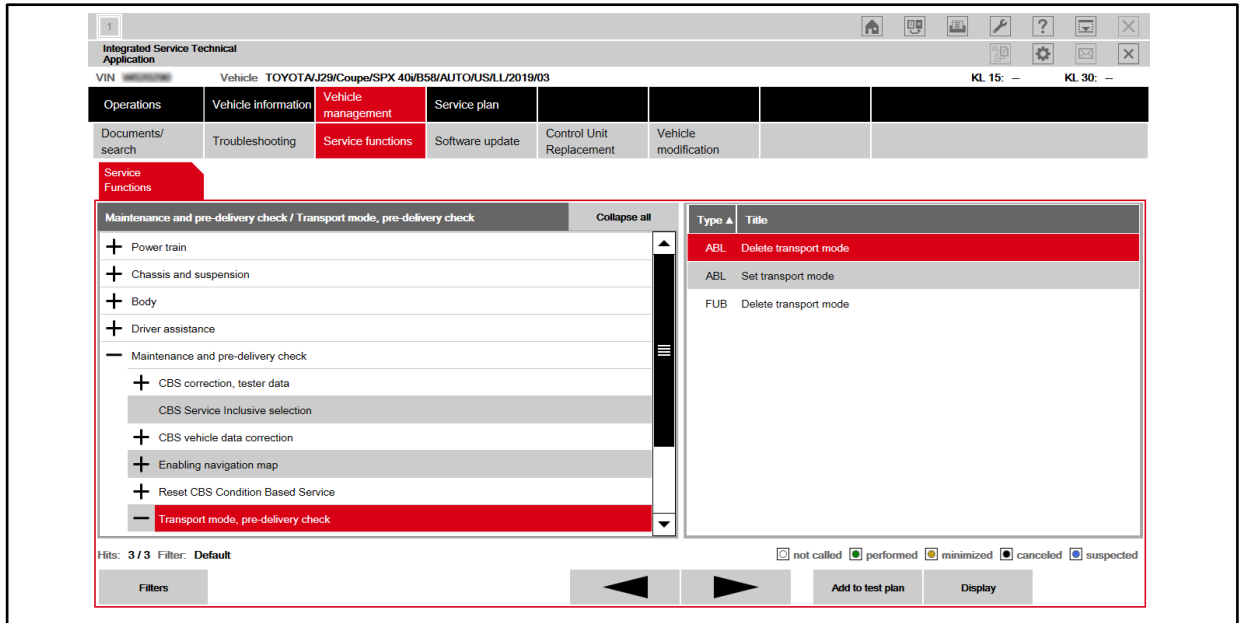


Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

5. Enter the following menus:
Vehicle management – Service functions – Maintenance and pre-delivery check – Transport mode, pre-delivery check – Delete transport mode – ABL Delete transport mode
 Then click Display.

Figure 3.

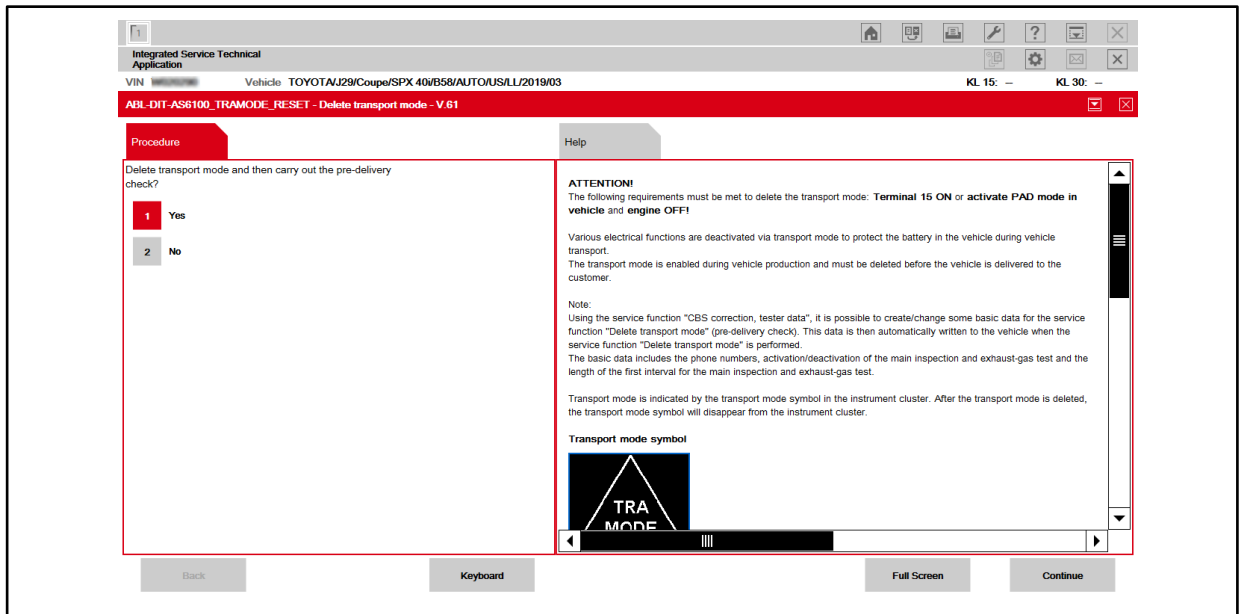


Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

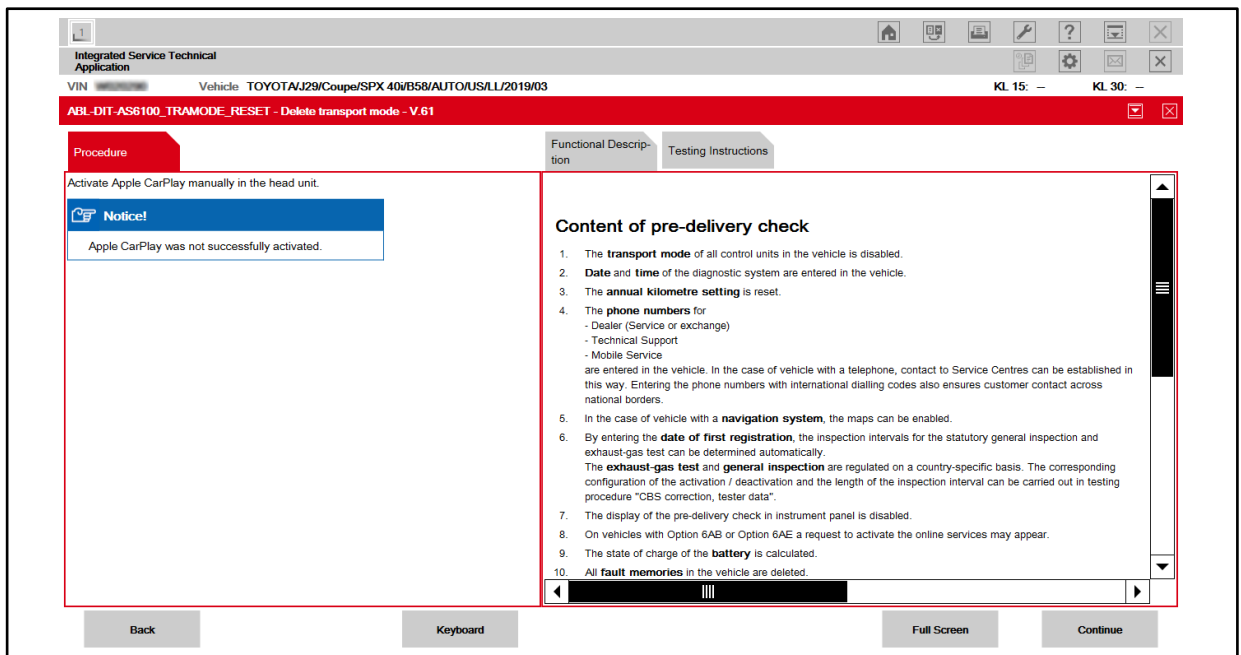
- Menu display: "Delete transport mode and then carry out the pre-delivery check?"
Select Yes, then click Continue.

Figure 4.



- If the screen below appears, ignore it and click Continue.
If this screen does NOT appear, continue to step 8.

Figure 5.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

- Menu display: "Enter the currently valid phone number for the responsible (country-specific) breakdown assistance."

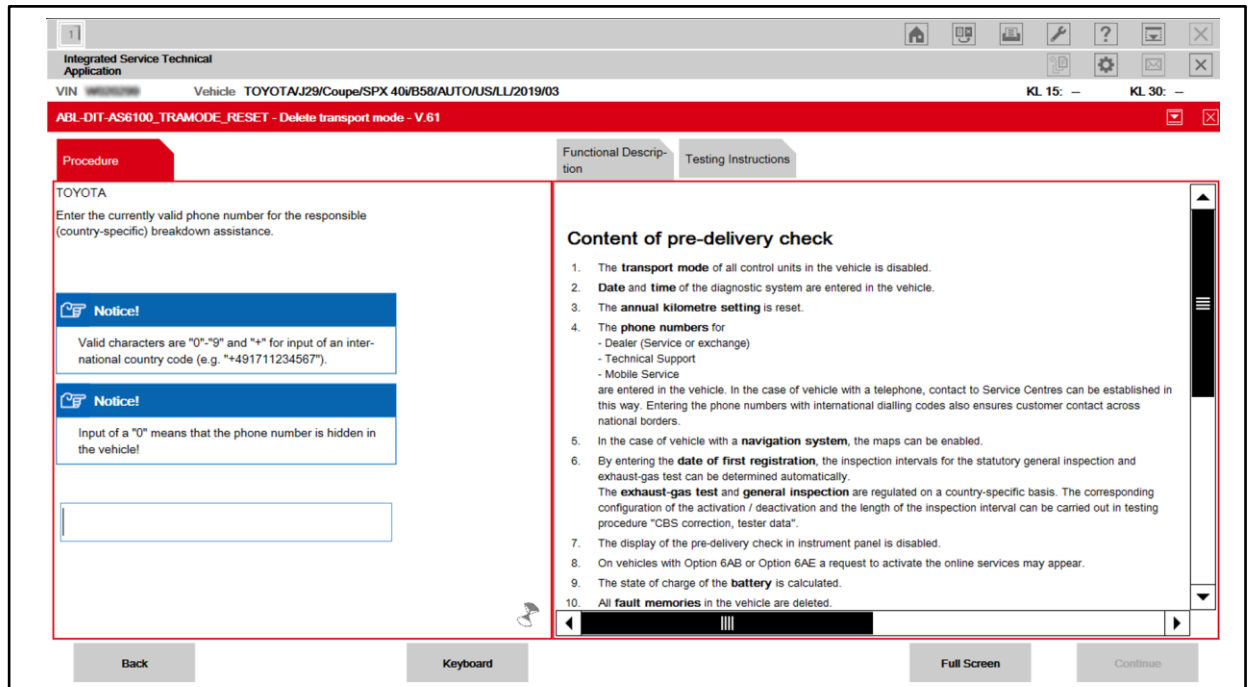
Enter the appropriate roadside assistance phone number according to the table below, then click Continue.

NOTE

Phone number entry is only required once. If the ISTA software being used has been used to complete PDS previously, go to step 11.

REGION	ROADSIDE ASSISTANCE PHONE NUMBER
Continental United States of America	1-800-331-4331
Hawaii	1-877-525-1778
Puerto Rico	1-877-855-8377

Figure 6.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

- Menu display: "Enter the currently valid phone number for the responsible Technical Support department (country-specific)."

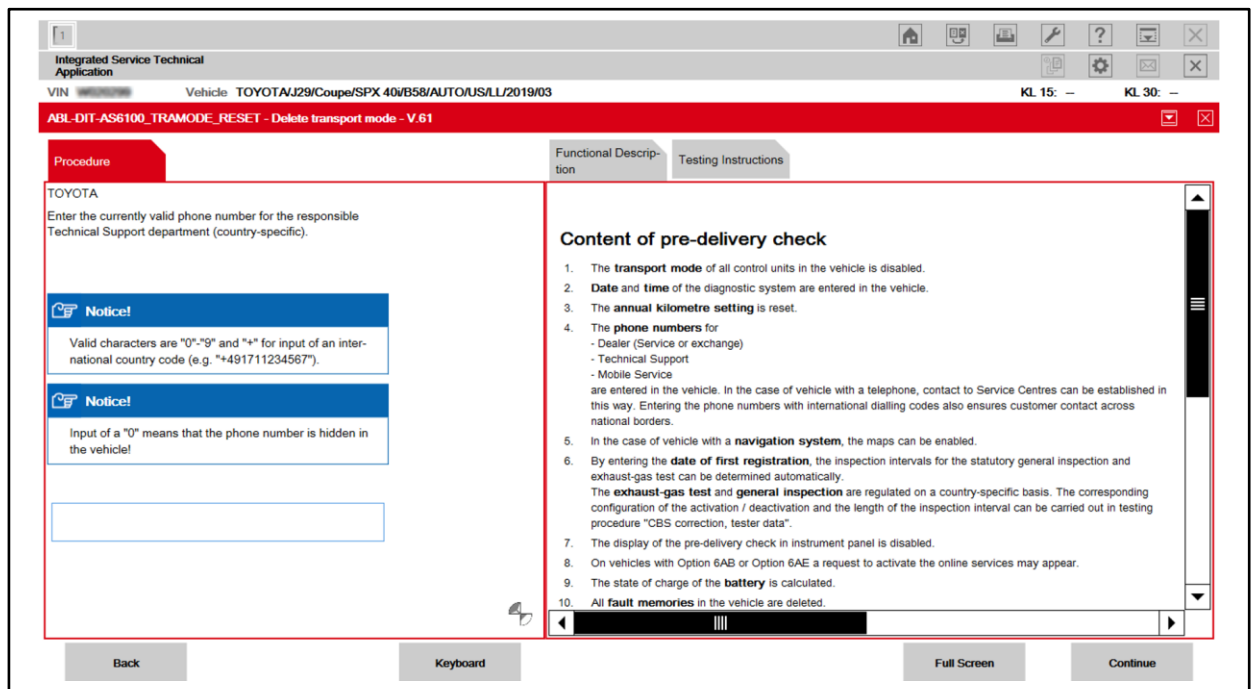
Enter the appropriate customer support phone number according to the table below, then click Continue.

NOTE

Phone number entry is only required once. If the ISTA software being used has been used to complete PDS previously, go to step 11.

REGION	CUSTOMER SUPPORT PHONE NUMBER
Continental United States of America	1-800-331-4331
Hawaii	1-888-272-5515
Puerto Rico	1-877-855-8377

Figure 7.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

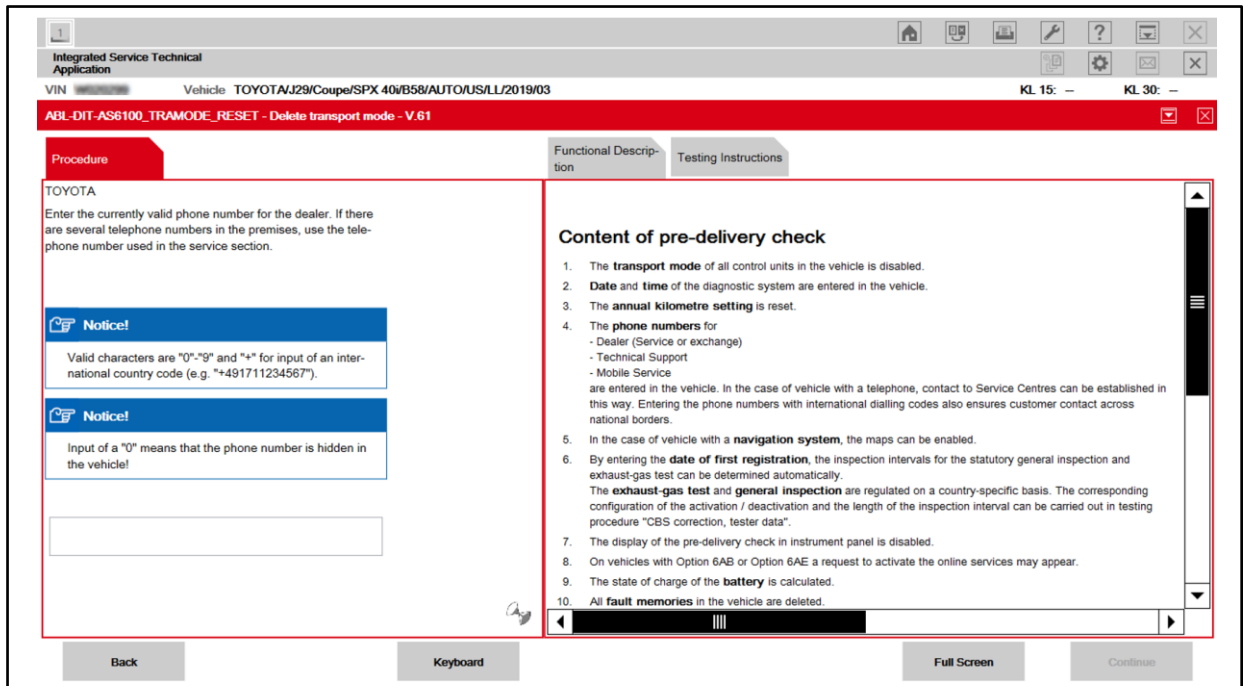
- Menu display: "Enter the currently valid phone number for the dealer. If there are several telephone numbers in the premises, use the telephone number used in the service section."

Enter the service department phone number for your dealership, then click Continue.

NOTE

Phone number entry is only required once. If the ISTA software being used has been used to complete PDS previously, go to step 12.

Figure 8.



Navigation Map Activation and Transport Mode Deletion During PDS

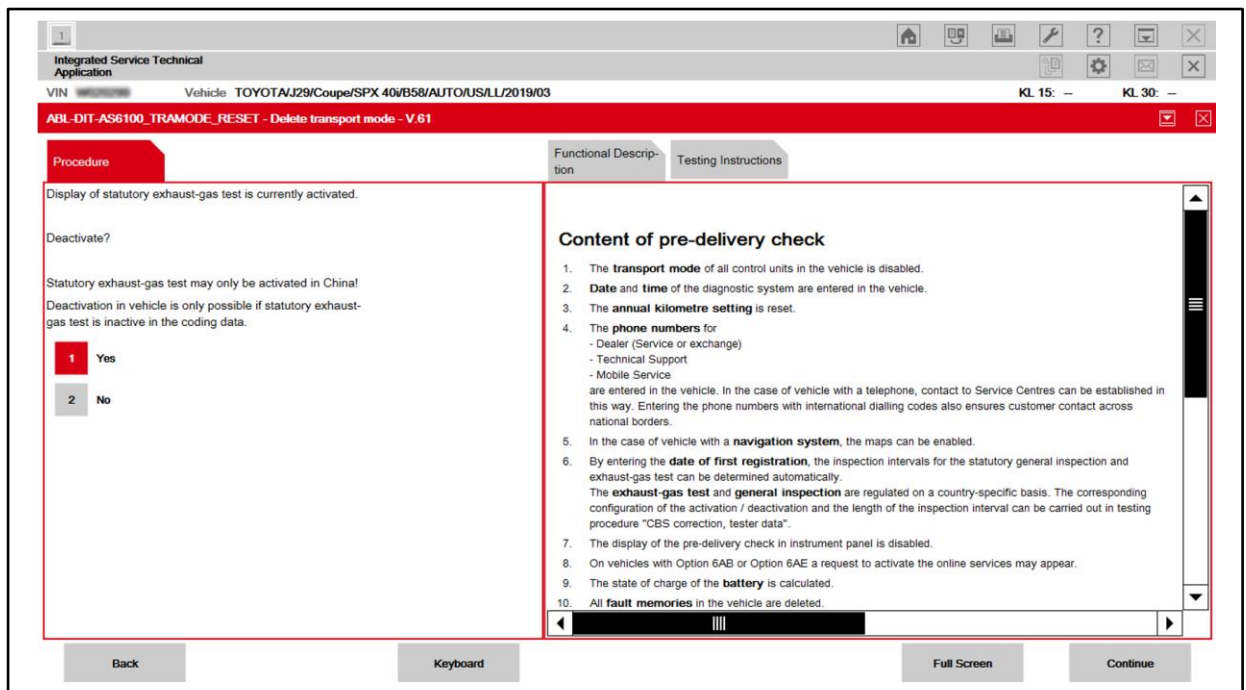
Transport Mode Deletion Procedure (continued)

11. Ensure that statutory exhaust-gas test is deactivated, then click Continue.
If statutory exhaust-gas test is activated, select Yes to deactivate, then click Continue.

NOTE

Statutory exhaust-gas test display preference entry is only required once. If the ISTA software being used has been used to complete PDS previously, continue to step 12.

Figure 9.



Navigation Map Activation and Transport Mode Deletion During PDS

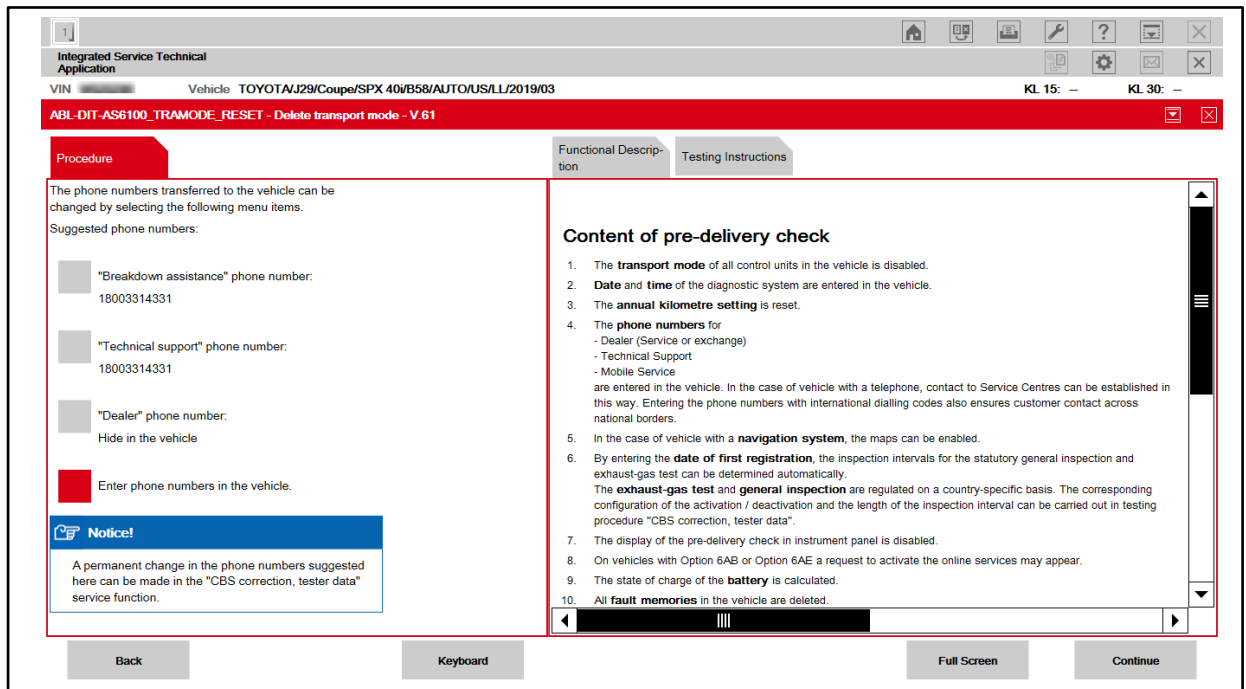
Transport Mode Deletion Procedure (continued)

- Confirm the phone numbers for breakdown assistance (roadside assistance), technical support (Customer Experience Center/customer support), and dealer (service department).
Select the “Enter phone numbers in the vehicle” box and click Continue.

NOTE

If a phone number needs to be edited, select the box next to the number that needs to be edited and click Continue.

Figure 10.

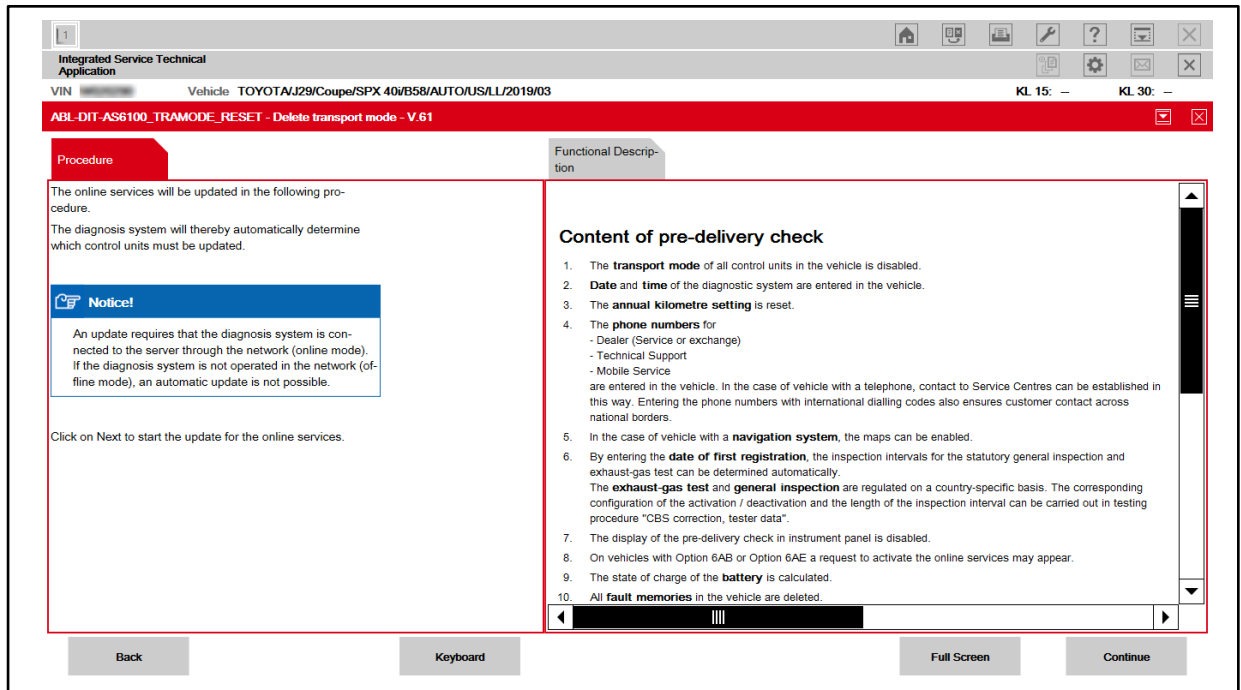


Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

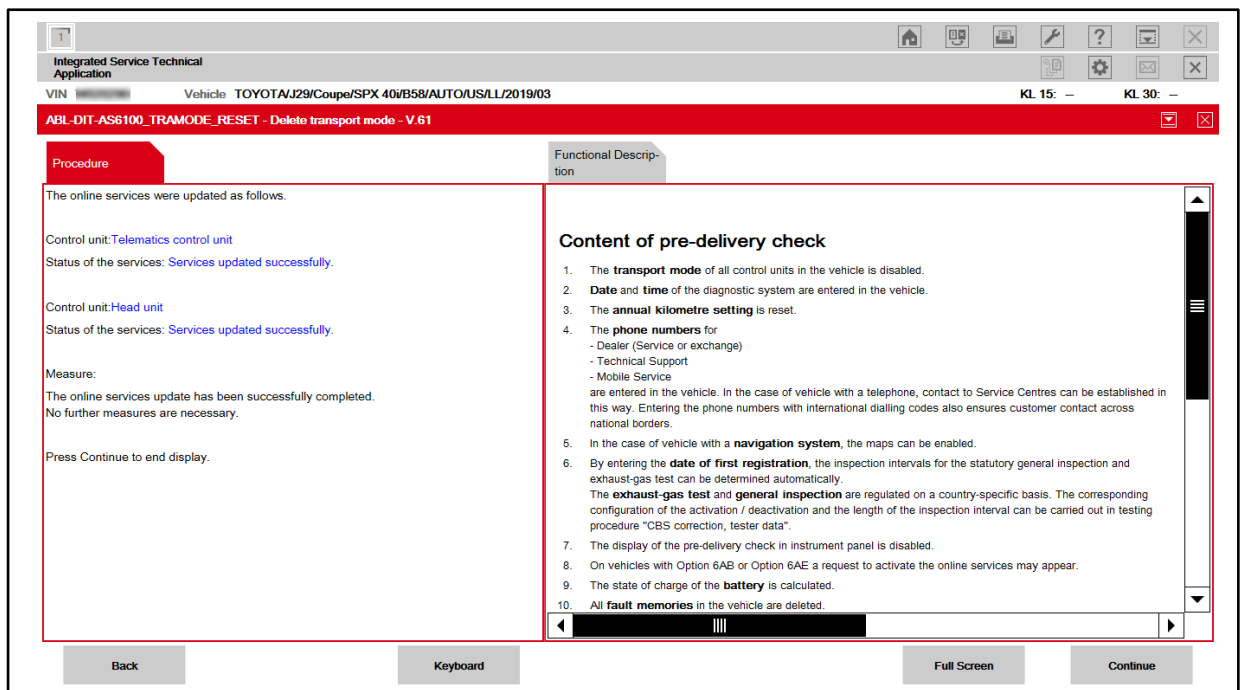
- Menu display: "The online services will be updated in the following procedure..."
Click Continue.

Figure 11.



- Once the head unit and telematics control unit service updates are complete, click Continue.

Figure 12.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

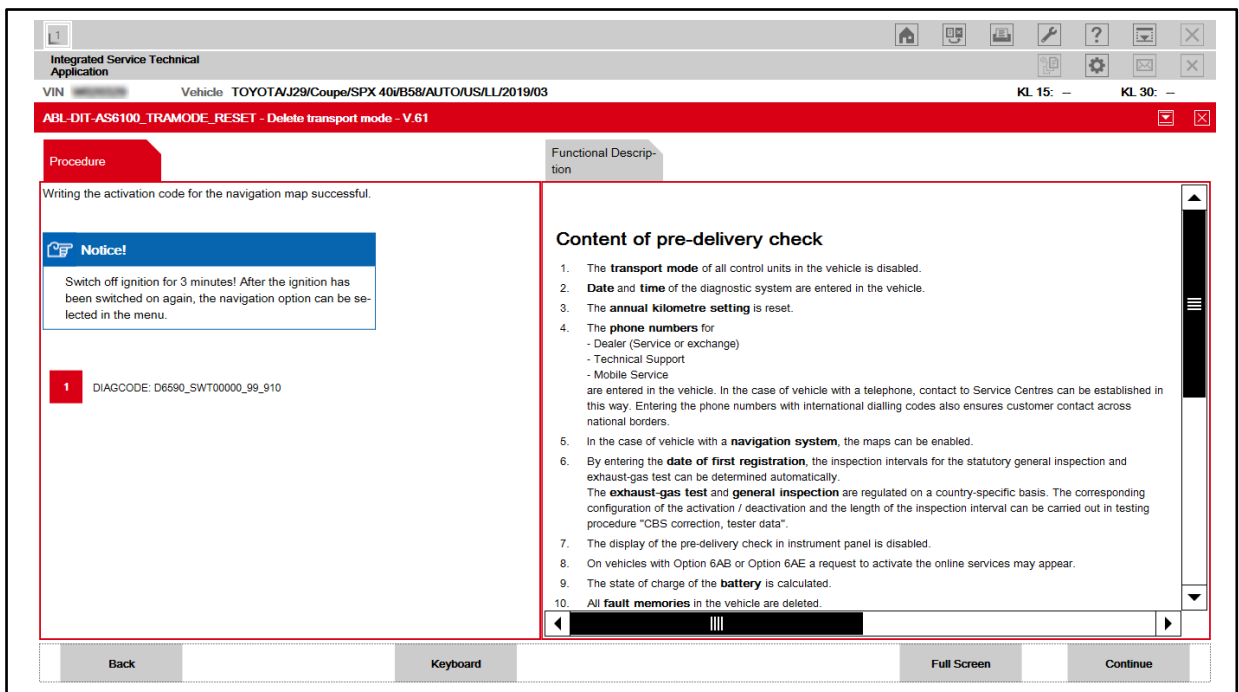
- Maps should update automatically if license key has been received.

Once map activation is complete, click Continue.

NOTE

- Following successful map activation, maps will become available after the vehicle has been powered off for AT LEAST 3 minutes. This can be done after completion of this entire procedure.
- If activation was unsuccessful, ensure that a map activation license key order has been placed for this VIN and with sufficient processing time (refer to the notes on pg. 3). The procedure may be continued without enabling the maps; map activation can be completed later.

Figure 13.

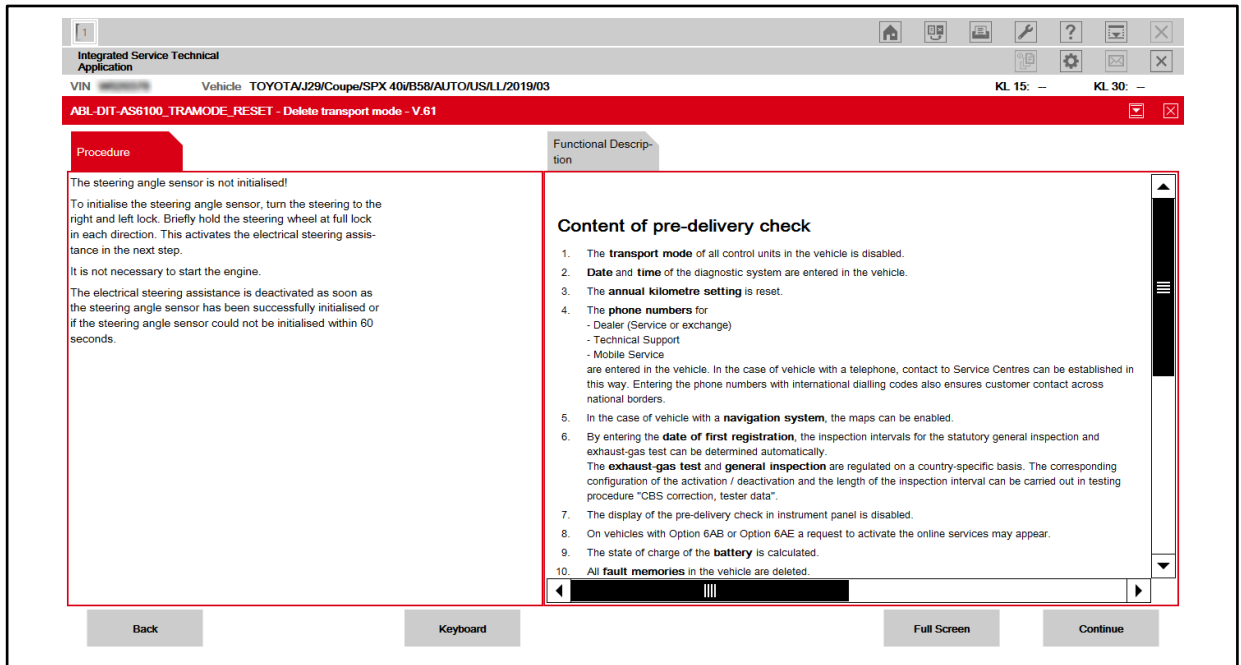


Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

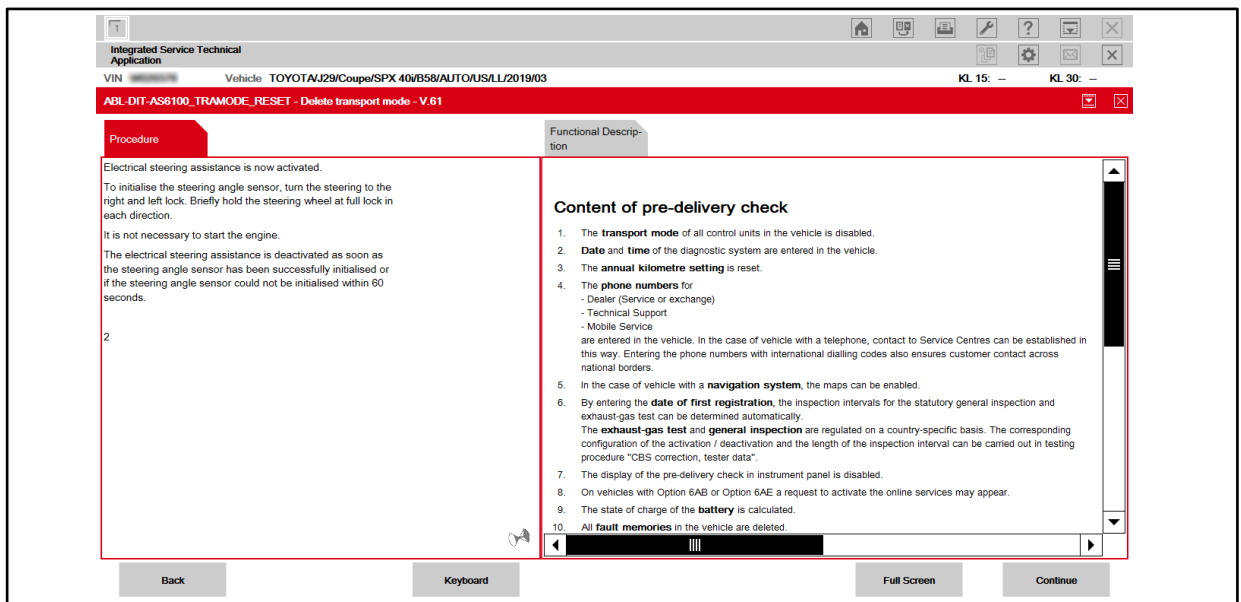
- Menu display: "The steering angle sensor is not initialised!"
Click Continue to initialize.

Figure 14.



- Menu display: "Electrical steering assistance is now activated."
Follow the directions on the screen, then click Continue once initialization is complete.

Figure 15.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

18. If the battery state of charge is less than 70%, charge the battery with the DCA-8000 battery charger using the Manual Charge option.

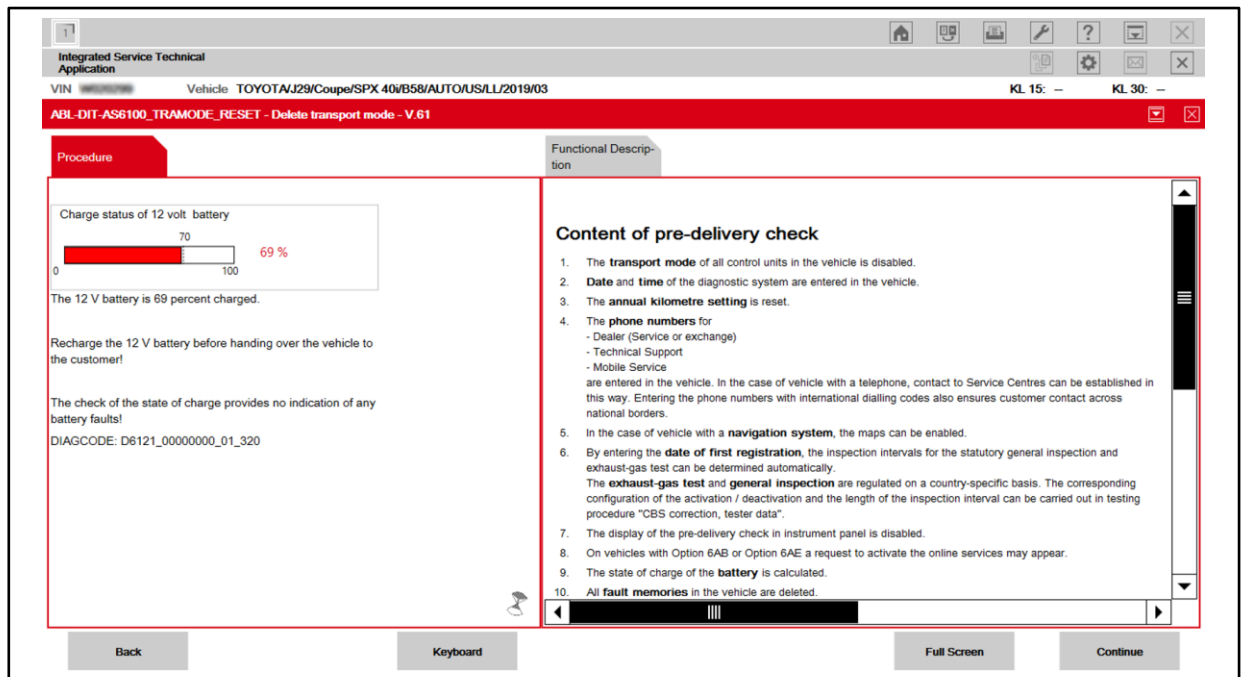
Refer to the [DCA-8000 Battery Diagnostic Charger Instruction Manual](#) for complete battery charging procedures.

Click Continue.

NOTICE

- **Connect the battery charger to the under-hood jump starting posts (do NOT connect directly to the battery).**
- **Do NOT charge at a voltage of more than 14.8V at room temperature (no rapid charging).**

Figure 16.



Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

- Fault memories should clear automatically. Once complete, review the pre-delivery check status list, then click Continue.

Figure 17.

The screenshot shows the 'Integrated Service Technical Application' interface. At the top, it displays the VIN and vehicle information: 'TOYOTA/J29/Coupe/SPX 40/B58/AUTO/US/LL/2019/03'. Below this, a red banner indicates the current procedure: 'ABL-DIT-AS6100_TRAMODE_RESET - Delete transport mode - V.61'. The main content is divided into two columns: 'Procedure' and 'Functional Description'. The 'Procedure' column contains a table with the following data:

Description	Status
Setting of date (20.06.2019) and of time (11:28)	OKAY
Resetting of annual mileage (30000 km/year)	OKAY
Writing the phone numbers	OKAY
Writing enabling code OK. Attention: Switch off ignition for 3 minutes! After the ignition has been switched on again, the navigation option can be selected in the menu.	OKAY
Date of first registration not entered.	OKAY
Deactivation of display § Statutory exhaust-gas test	OKAY
Deactivation of the display § Statutory vehicle inspection	OKAY
Deactivation of Service Inclusive	OKAY
Initialisation of steering angle sensor not necessary.	OKAY
Clearing of energy history memory	OKAY
Activation of online services	OKAY
Deactivation of pre-delivery check display in the instrument cluster (KOMBI)	OKAY
Not a hybrid vehicle	OKAY
State of charge of 12 V battery: 74 %	OKAY
Clearing of fault memory/information memory	OKAY

The 'Functional Description' column contains the following text:

Content of pre-delivery check

- The **transport mode** of all control units in the vehicle is disabled.
- Date** and **time** of the diagnostic system are entered in the vehicle.
- The **annual kilometre setting** is reset.
- The **phone numbers** for
 - Dealer (Service or exchange)
 - Technical Support
 - Mobile Service
 are entered in the vehicle. In the case of vehicle with a telephone, contact to Service Centres can be established in this way. Entering the phone numbers with international dialling codes also ensures customer contact across national borders.
- In the case of vehicle with a **navigation system**, the maps can be enabled.
- By entering the **date of first registration**, the inspection intervals for the statutory general inspection and exhaust-gas test can be determined automatically. The **exhaust-gas test** and **general inspection** are regulated on a country-specific basis. The corresponding configuration of the activation / deactivation and the length of the inspection interval can be carried out in testing procedure "CBS correction, tester data".
- The display of the pre-delivery check in instrument panel is disabled.
- On vehicles with Option 6AB or Option 6AE a request to activate the online services may appear.
- The state of charge of the **battery** is calculated.
- All fault memories** in the vehicle are deleted.

At the bottom of the screen, there are buttons for 'Back', 'Keyboard', 'Full Screen', and 'Continue'.

- Menu display: "Service function finished"

Click Continue.

Figure 18.

The screenshot shows the 'Integrated Service Technical Application' interface. At the top, it displays the VIN and vehicle information: 'TOYOTA/J29/Coupe/SPX 40/B58/AUTO/US/LL/2019/03'. Below this, a red banner indicates the current procedure: 'ABL-DIT-AS6100_TRAMODE_RESET - Delete transport mode - V.61'. The main content is divided into two columns: 'Procedure' and 'Functional Description'. The 'Procedure' column contains a 'Service function finished' message with a 'Notice!' icon:

Notice!

The fault memories/information memories have been read out again. After completing pre-delivery check, calculate and work through new test plan.

The 'Functional Description' column contains the following text:

Content of pre-delivery check

- The **transport mode** of all control units in the vehicle is disabled.
- Date** and **time** of the diagnostic system are entered in the vehicle.
- The **annual kilometre setting** is reset.
- The **phone numbers** for
 - Dealer (Service or exchange)
 - Technical Support
 - Mobile Service
 are entered in the vehicle. In the case of vehicle with a telephone, contact to Service Centres can be established in this way. Entering the phone numbers with international dialling codes also ensures customer contact across national borders.
- In the case of vehicle with a **navigation system**, the maps can be enabled.
- By entering the **date of first registration**, the inspection intervals for the statutory general inspection and exhaust-gas test can be determined automatically. The **exhaust-gas test** and **general inspection** are regulated on a country-specific basis. The corresponding configuration of the activation / deactivation and the length of the inspection interval can be carried out in testing procedure "CBS correction, tester data".
- The display of the pre-delivery check in instrument panel is disabled.
- On vehicles with Option 6AB or Option 6AE a request to activate the online services may appear.
- The state of charge of the **battery** is calculated.
- All fault memories** in the vehicle are deleted.

At the bottom of the screen, there are buttons for 'Back', 'Keyboard', 'Full Screen', and 'Continue'.

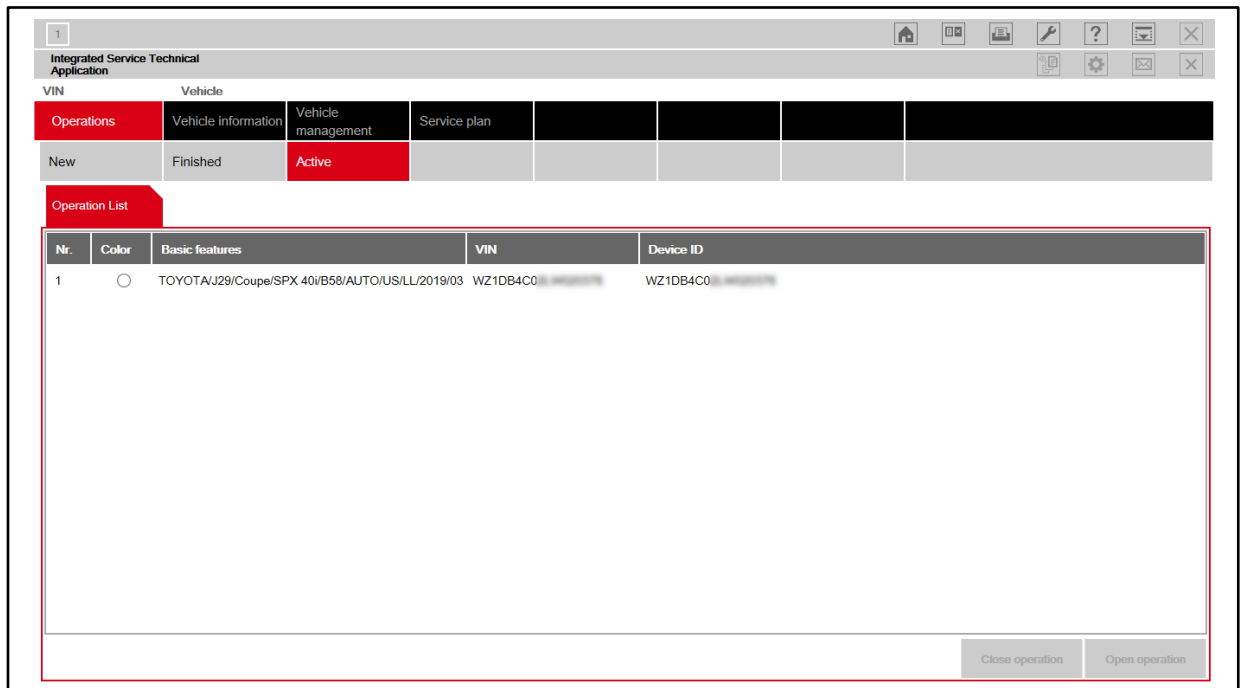
Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

21. Transport mode deletion is completed.
The Transport mode indicator in the combination meter should now be OFF.

22. To close the operation in ISTA, enter the following menus: *Operations – Active– Operation List*
Select the VIN and click Close operation.

Figure 19.

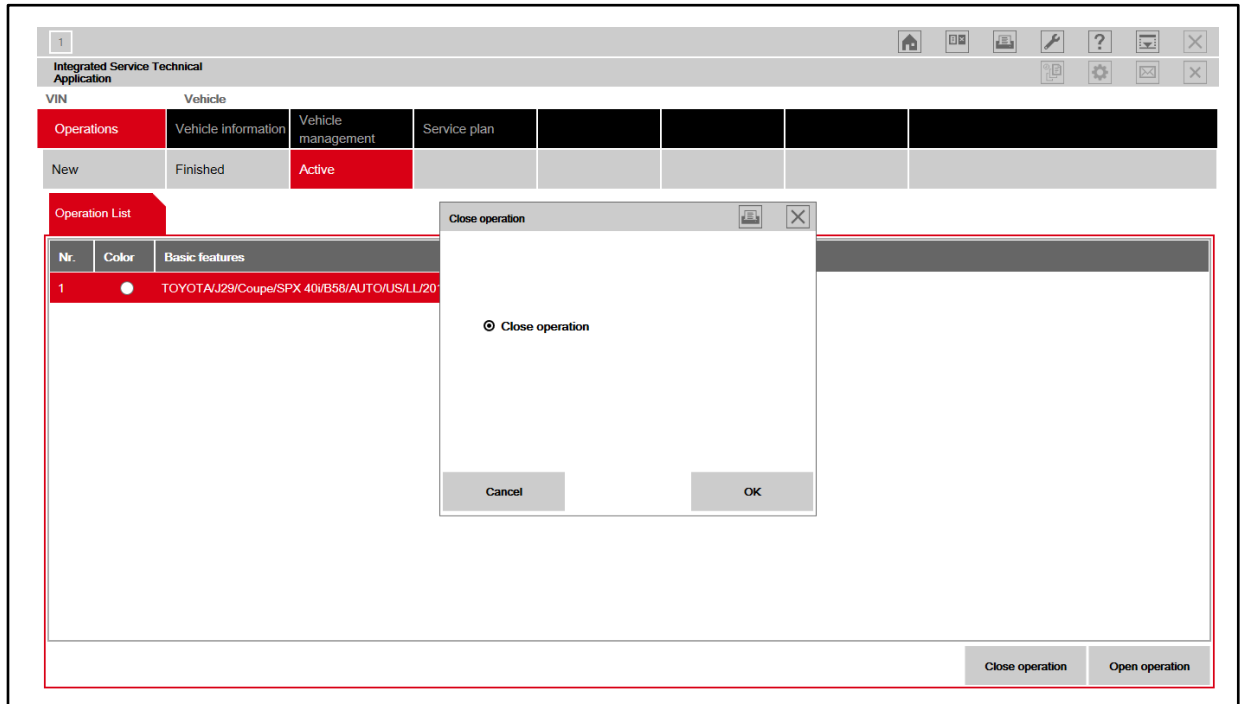


Navigation Map Activation and Transport Mode Deletion During PDS

Transport Mode Deletion Procedure (continued)

23. When the Close operation window appears, click OK.

Figure 20.



24. Turn the vehicle OFF by pressing the Start-Stop engine switch once, then hold the power button on the head unit until the vehicle powers down.
25. Disconnect the DLC3 connector from the vehicle and close ISTA.