Map Update Dealer Guide

Touch 2 with Go (Low/High)



1. Background

This guide explains the procedures for updating Touch 2 with Go devices. It is only applicable for dealer updates. Documentation for end-customers is available on the customer portal.

As from software version 4.4.0 or later, the pre-installed map will either be West- or East-Europe. This means that during the update process, a choice has to be made which region needs to be installed. It is also possible to select a custom set of countries. The installed set of countries can always be changed using the reconfiguration procedure (see help document 'Map Reconfiguration'). The countries defined within 'East-Europe' and 'West-Europe' map are listed in Appendix A.

2. Check map/software version

To check whether an update is available or the map is configurable, you need the map & software version of the navigation device. To check the software version, follow the steps below.

- Push the "SETUP" hard key
- Push "General"
- Scroll down to the last page
- Push "System information"

The map & software versions are then shown on the screen as marked below.



If the software version is lower than 4.4.0, the map is not configurable. The full EU map is always installed. Performing a map update will give the possibility to reconfigure the map.

3. Perform a map & software update

The following section describes the steps needed to perform a map and software update

3.1 Check update availability

To identify whether a newer software & map version is available and to activate the update, visit http://www.toyota-tech.eu/ and select 'Map Updates' under the 'Owner' section.



Select the device for which you want to perform an update.

For more information on the device and latest map version, select 'More info'.

To start the update process, select 'Update'.



Map updates





The latest available map version is shown on the left. If this is different from the map ID in the 'System information' menu, a map & software update is available.

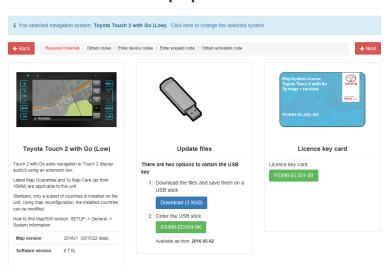
On this page you can also obtain the update files by downloading or by ordering a USB key using the part number mentioned. If the update will be a paid update (see appendix B), a license key card is also required.

When using the download option, the update files will be packaged in a zip file. First **unzip** the contents onto your PC and then **copy** them to your USB stick. Verify that the following files/directories are in the root directory:

- nav (= directory)
- swdl.iso
- swdl.iso.md5
- swdlInstall.iso
- swdlInstall.iso.md5

Once you have downloaded the map to your USB stick, you can start the map update process by plugging in the USB stick in the USB port of the vehicle.

Map updates



NOTE:

The USB stick needs to be FAT 32 formatted, with a capacity of 8 GB or greater. The USB memory should be empty. To check if this is the case, or to get more details, insert the USB stick into you PC / laptop and right-click on the USB icon.

Please note that the software should be downloaded to the 'root' file structure of the USB stick, and not saved to any other directories or folders.

3.2 Performing the update

To start the update process, insert the USB stick into your navigation device. The following screen will appear:



You will then be requested to confirm that you wish to update the system:



Entering 'Yes' to proceed will bring up the following screen. You need the Device ID and Request Code mentioned here to activate the update. Take the request code and return to the 'Map Updates' section on Techdoc.

Alternatively, you can also use a QR Code to activate the update. For more information, refer to help document 'How to use QR code application'.

On Techdoc, click next until the system requires the Device ID and Request Code.



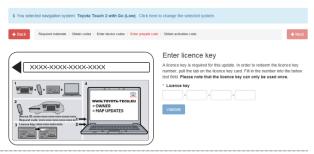
Map updates



After entering the request code, you need to enter the license code found on the license key card. In case of Map Care or Latest Map Guarantee (see Appendix B), the system will skip this step.

Enter here the license key that can be found on the license key card.

Map updates



You will now receive the activation code which needs to be entered into the navigation device for starting the map update.

Take this code to the vehicle to activate the update.

Map updates







Press 'Continue' and enter the activation code received from Techdoc. Click OK to continue.



After successful activation, you will reach the following screen, allowing you to select your region. In this example, West-Europe is selected.

For the full list of countries in each region, see Appendix A.

Your percentage: 83.7% (25.4min)

East

76.2% (23.3min)

West

83.7% (25.4min)

Cancel Select by country Update

You can also select on a country-by-country basis using the 'Select by country' button which brings you to the following screen.

Here you can choose a custom set of countries, as well as checking how much system memory your selection uses ('Your percentage'). The estimated time to upload the changes to your device is also shown.

Once you are satisfied which your selection, press the 'Update' button

When starting the update from the country screen you will get the following message.

Select 'OK' to proceed with the system update.





During the update, the engine has to keep running. Press 'Confirm' to acknowledge that the engine is running.

The radio will then reset to start the update process (this can take up to 1 minute). The system will then execute the update process.

Note:

In some cases, the update will not start after the radio resets. This will occur on devices which didn't receive an update before. Updating is still possible as followed:

- Wait until the device detects the USB key again
- The update will start again
- It will skip the activation procedure and go directly to region/country selection
- The update will function correctly the 2nd time

This issue will be fixed in the next software release.

Once the update is completed, you will see the following screen. Remove the USB key to start using the updated map.

The same USB key as used for the update can also be used to reconfigure the set of countries installed (see help document 'Map Reconfiguration').



keep it safe for future reconfiguration.

Appendix A

WEST MAP	
Albania	Latvia
Andorra	Liechtenstein
Austria	Lithuania
Belgium	Luxembourg
BosniaHrz	Malta
Bulgaria	Monaco
Croatia	Montenegro
Czech Republic	Netherlands
Denmark	Norway
Estonia	Poland
Finland	Portugal
France	Romania
FYROM	San Marino
Germany	Serbia
Gibraltar	Slovakia
Greece	Slovenia
Hungary	Spain
Iceland	Sweden
Ireland	Switzerland
Italy	UK
Kosovo	Vatican

EAST MAP	
Albania	Kosovo
Austria	Latvia
Belarus	Lithuania
BosniaHrz	Moldova
Bulgaria	Montenegro
Croatia	Poland
Czech Republic	Romania
Estonia	Russia
Finland	San Marino
FYROM	Serbia
Germany	Slovakia
Greece	Slovenia
Hungary	Turkey
Italy	Ukraine
Kazachstan	Vatican

Appendix B: Latest Map Guarantee/Map Care/Paid update

There are three map update scenarios applicable for Toyota Touch 2 with Go updates which are done at the dealer.

Option 1: Latest Map Guarantee

When a new car is delivered, a newer version of the navigation map may have been released since the car was produced. If so, Latest Map Guarantee stipulates that the customer is entitled to one free map update.

Latest Map Guarantee expires when 200 km are driven after the first GPS location fix.

Latest Map Guarantee is automatically applied using the standard dealer update process (see section 3). An activation code still needs to be requested, but a license key card will not be required.

Option 2: Map Care

Map Care allows three years of free map updates from the date of purchase. For some countries, this is extended to five years. This date of purchase is defined as the end of the Latest Map Guarantee period, which means after the first 200 km driven.

For sales after April 1st 2016 (16MM introduction), Map Care is available for all 'Touch 2 with Go' devices. For older devices (13MM), it is only available on 'Touch 2 with Go Plus' devices.

Map Care is automatically applied using the standard dealer update process (see section 3). An activation code still needs to be requested, but a license key card will not be required.

Option 3: Paid update

If Latest Map Guarantee or Map Care do not apply, the update is payable. A license key card will be required to activate the update.