

UPMAP QUICK GUIDE - ENG



UpMap SYSTEM



The UpMap suite, made up of the UpMap application and the T800+ interface device, is the first system that allows you to customize the way you live your passion



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Quick guide glossary



03 →	DOWNLOAD APP	Download/Install UpMap application on Android/Apple mobile phone
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Download the App on your mobile



Access the store and download the UpMap application on your mobile



Apple

If you have an **Apple** phone enter the **App Store**, in the search bar look for **UpMap** and download the application.



Android

If you have an **Android** phone go to **Google Play**, in the search bar look for **UpMap** and download the UpMap application.



Login / Sign Up

Create an UpMap profile and access the application features



Login

If you already have an UpMap account, enter your e-mail address and password and access by pressing **LOGIN**

Password recovery

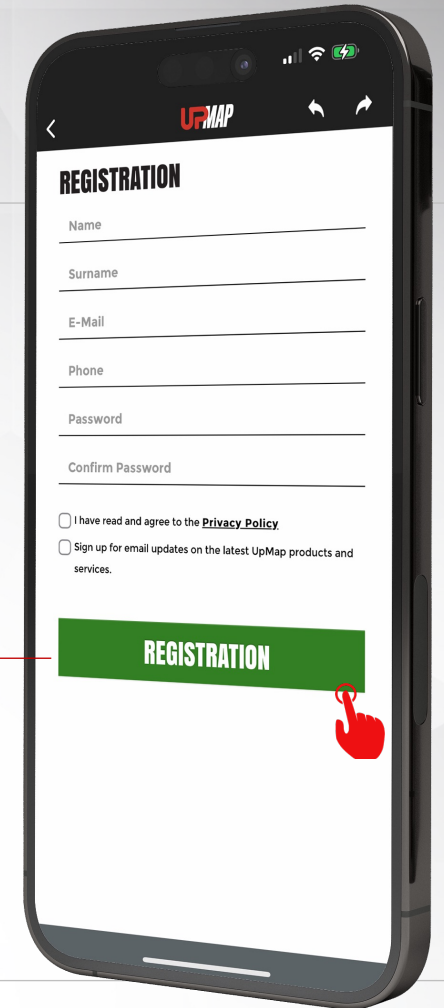
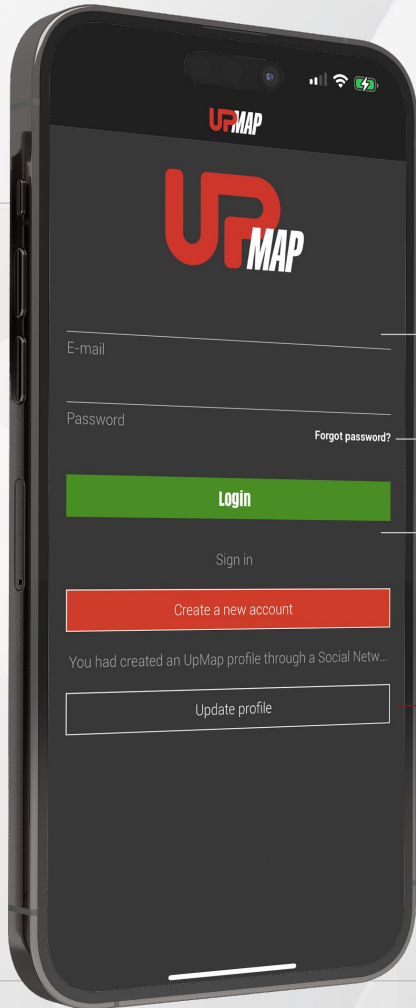
A new password will be sent to the e-mail address with which you registered.

Sign up

Insert your data and create an UpMap profile. Press **REGISTER** to proceed.

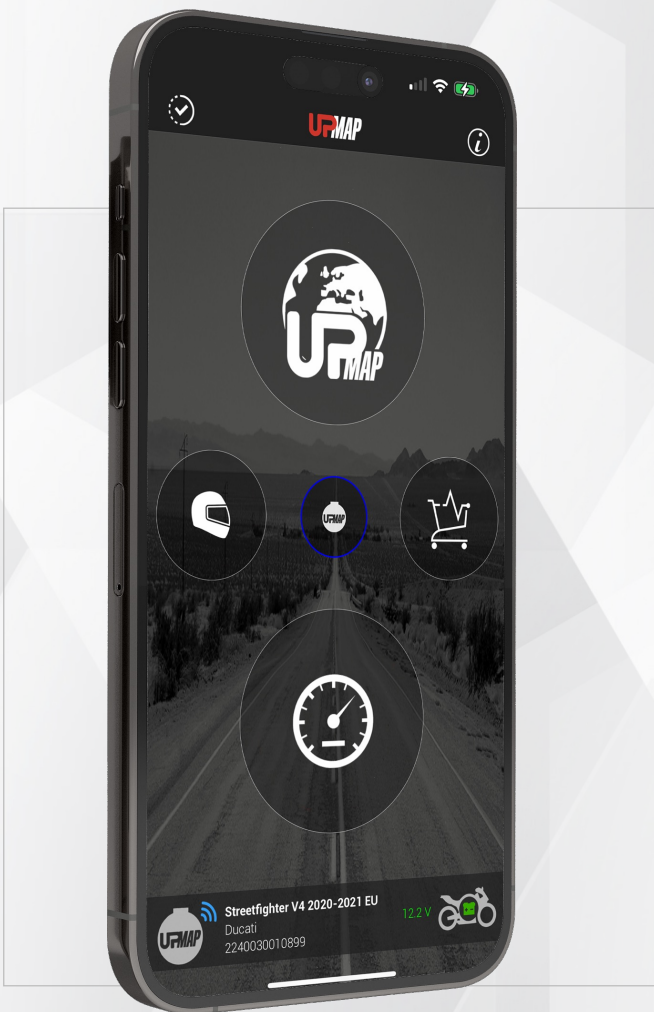


The password recovery function is only available to users who have created an UpMap profile with email and password. For users who have used Google or Facebook to log in, they will be asked to update their profile before proceeding with retrieving their credentials.



Home

Home page of the UpMap application



PROFILE

Entry point to the UpMap device list, the engine calibrations purchased and the motorcycle configured.



STORE

Once the UpMap device has been configured on the motorcycle, the engine calibrations can be purchased.



DASHBOARD

With the UpMap device connected and configured on the motorcycle, the motorcycle's parameters will be displayed in real time. Speed, engine rpm, throttle opening, temperature, lean angle and battery voltage.



When the UpMap application connects to the UpMap device connected and configured on the motorcycle, useful information such as the model, brand of the bike and battery voltage of the bike are shown in the footer.

Profile

User profile screen



Motorcycle

Complete list of configured motorbikes, in this section of the menu it is possible to **restore the original map** of the motorcycle.

Devices

List of configured UpMap devices. Here you can **update your devices**.

Maps

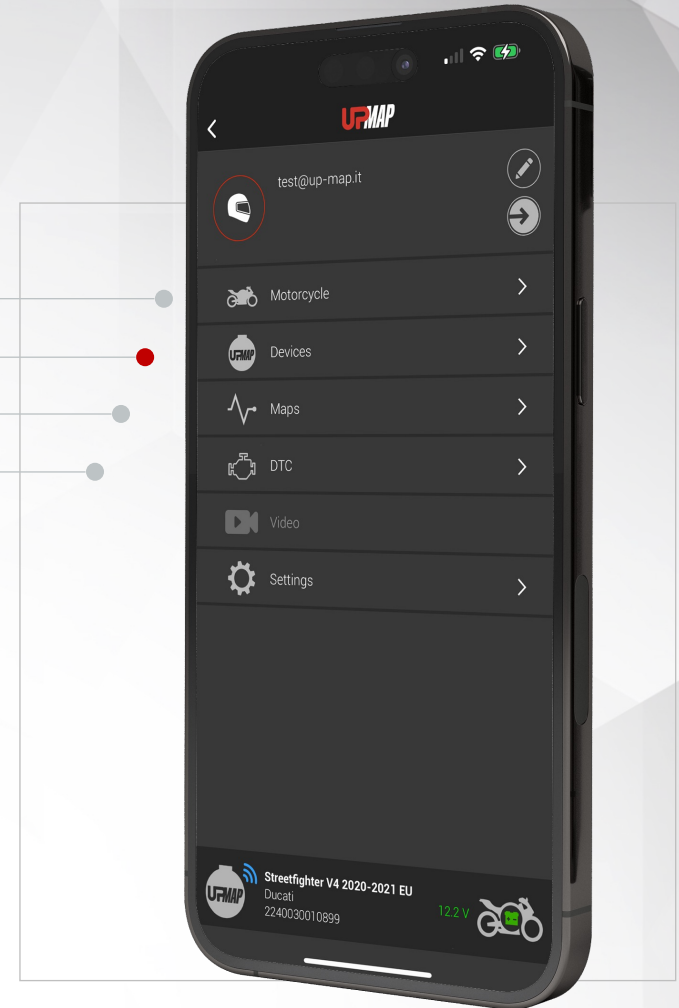
Complete list of calibrations purchased by the user. Tap on the name of the map, the **installation procedure** is started.

DTC

Diagnostic section, it is possible to read and erase the engine errors of the motorcycle.



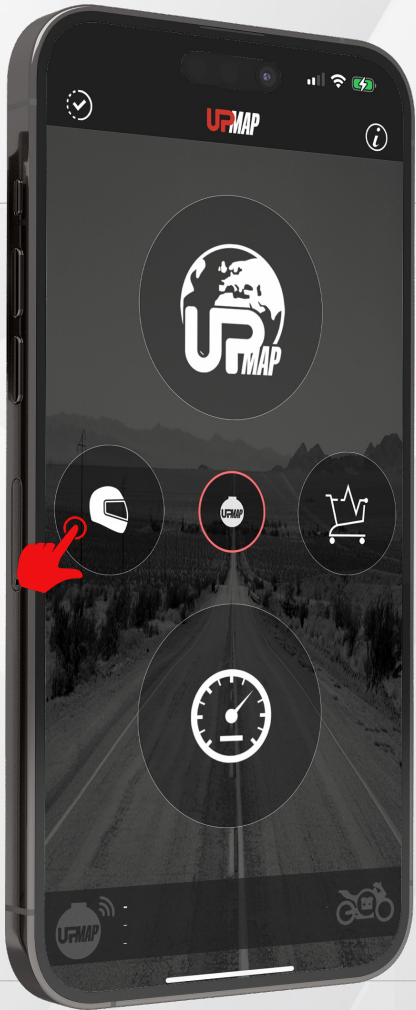
The DTC error function allows errors to be read via the OBD protocol (function available on the most recent motorcycle models). The deletion of the errors can be done for the errors that appear with the status of "stored".



Add a device

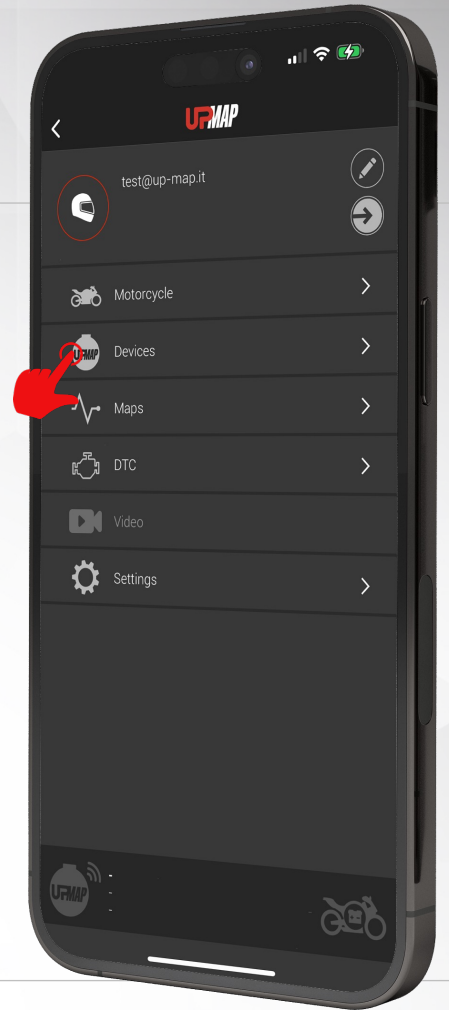


Connecting the UpMap device and motorcycle configuration



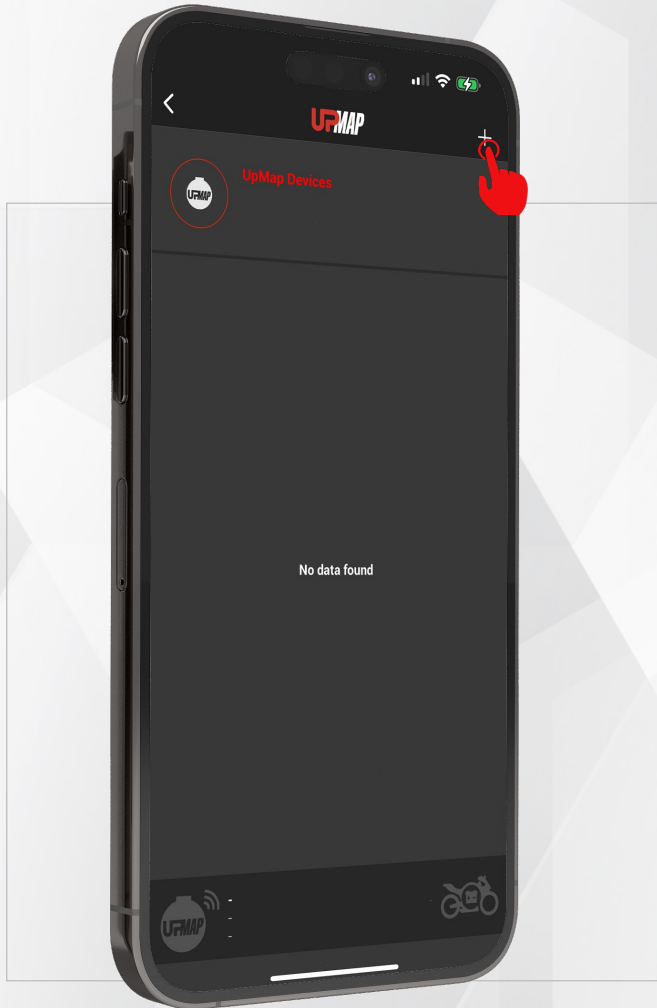
From the **HOME** screen enter **PROFILE**

Press on the **DEVICES** menu

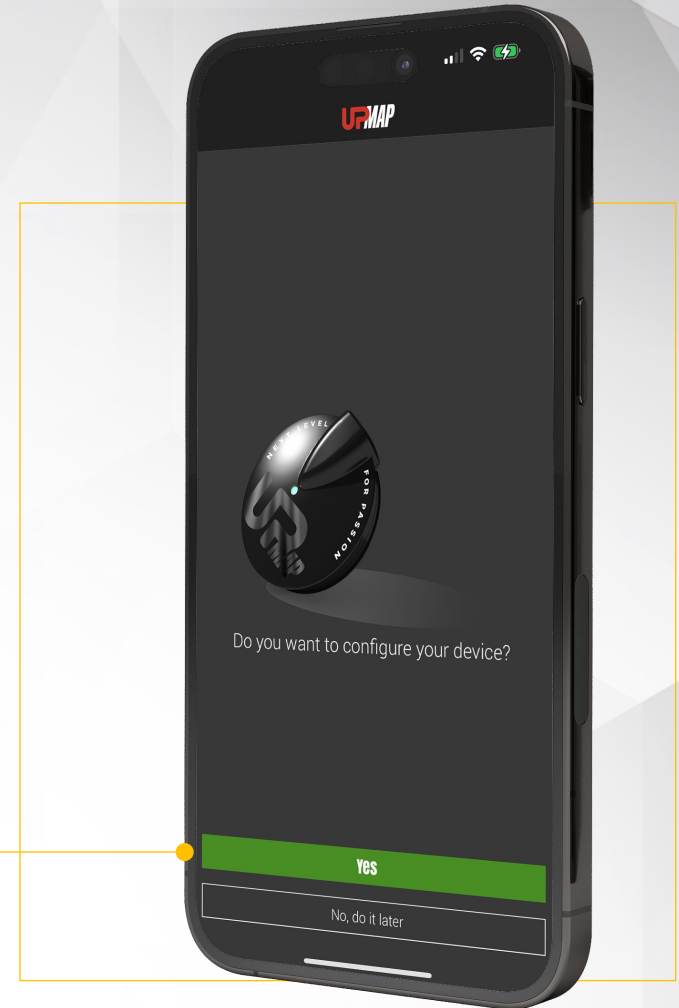


Add a device

Connecting the UpMap device and motorcycle configuration



Press the + symbol at the top right



As soon as you have logged in to the application, you can proceed with the configuration of the UpMap device on the bike.

Selecting **YES**: the first configuration procedure starts.

Selecting **NO**: you will be sent back to the Home screen of the application.

Add a device

Connecting the UpMap device and motorcycle configuration



Terms and conditions

Carefully read the terms and conditions

Press **ACCEPT**

Press on **GO**



REQUIREMENTS

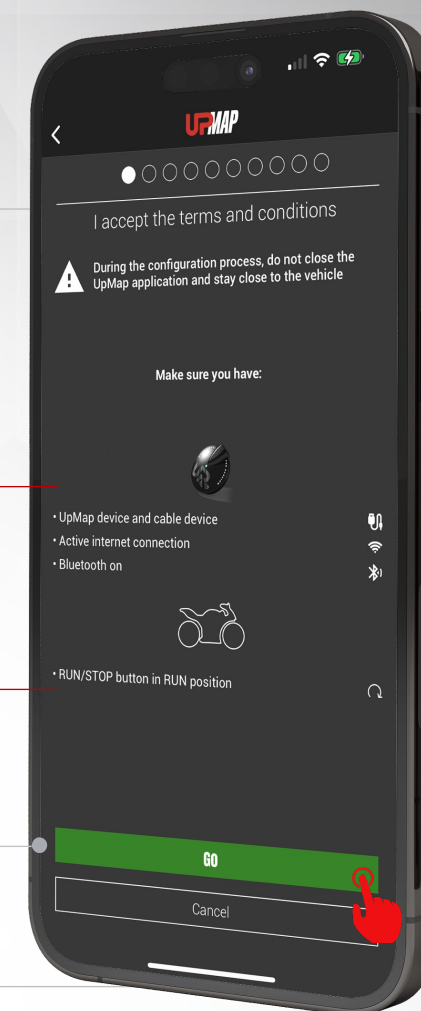
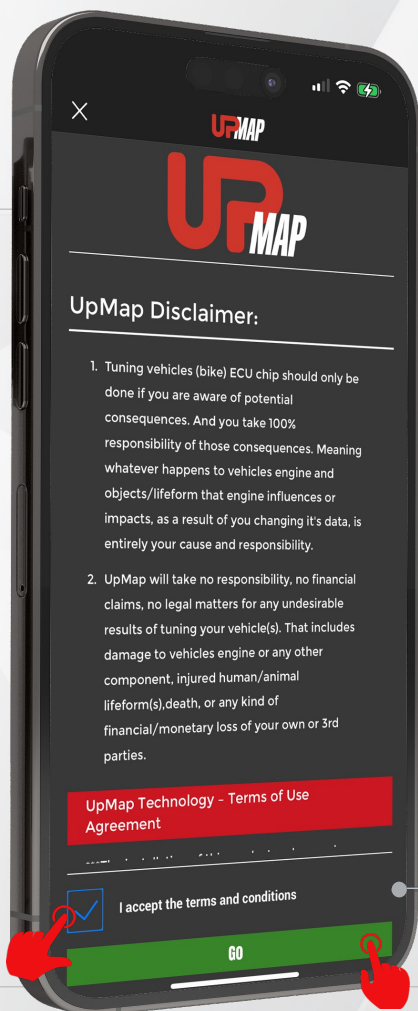
- UpMap device and connection cable
- Internet connection active on the mobile phone
- Smartphone Bluetooth active
- Geolocation active on the mobile phone
- The UpMap application must be authorized, at the Apple or Android operating system, for the use of Bluetooth, GPS and Internet connection

Check that all requirements are fulfilled e

Press on **GO**



The connection between the UpMap application and UpMap devices must be managed with the UpMap application. **DO NOT** pair bluetooth between mobile and UpMap device via mobile phone settings.



Add a device

Connecting the UpMap device and motorcycle configuration



Select the brand of the motorcycle

Press on the **BRAND** of the motorcycle

Press on **GO**

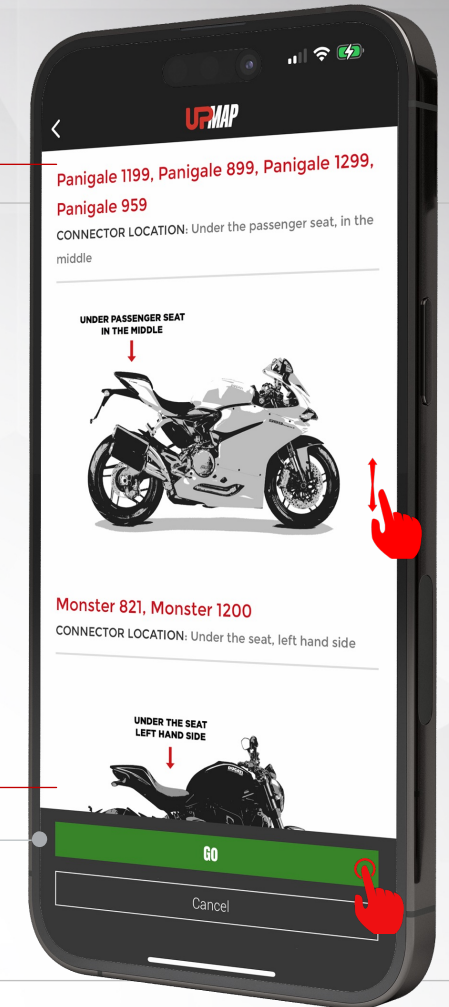
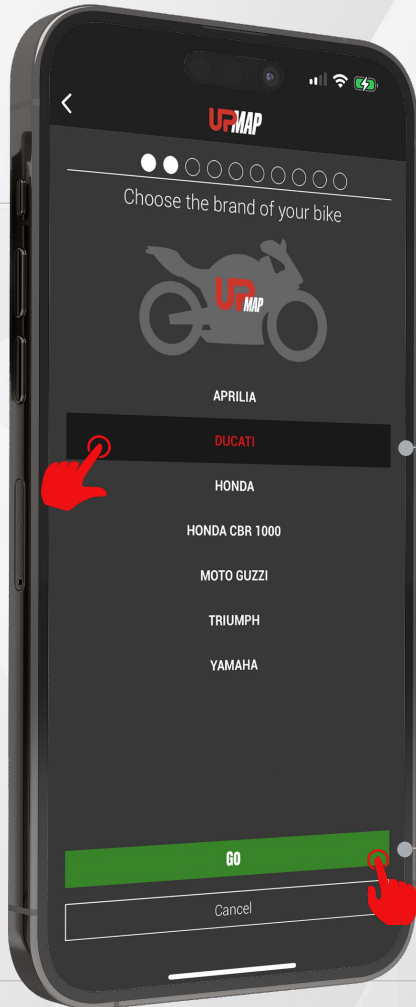
Connector location

If you don't know where the diagnostic socket on your bike is located, you can scroll through the guide to find its location.

Press on **GO**



The Quick-Guide on the position of the connector helps the user to identify the location of the diagnostic socket. If you can't find your model, don't worry, the selection of the motorcycle model will be done in the next steps.



Add a device

Connecting the UpMap device and motorcycle configuration



Connect the device to the motorcycle

Connect the cable to the UpMap device

Connect the cable and the UpMap device to the motorcycle diagnostic socket.

Press on **GO**

Turn on the dashboard



Place the RUN/STOP button in the RUN position.

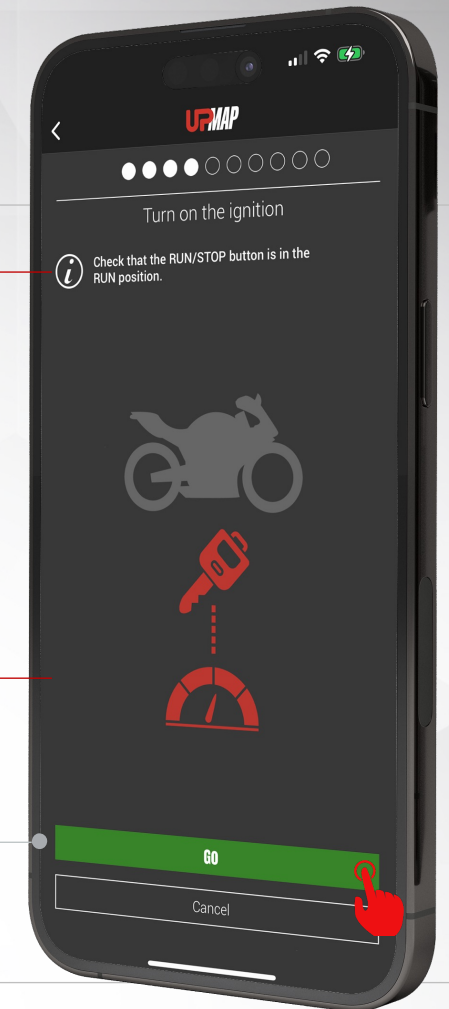
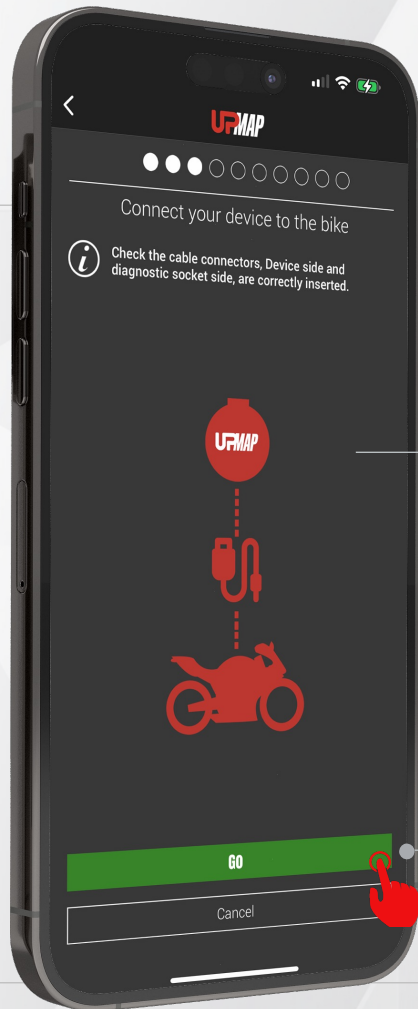


Turn on the dashboard of the motorcycle.

Press on **GO**



When you have connected the UpMap device to the motorcycle and turned on the dashboard, the UpMap device LED should light up and be green.



Add a device

Connecting the UpMap device and motorcycle configuration



Devices bluetooth scan

Stay at a maximum distance of 5m from the motorcycle
Press on **GO**

Select your device

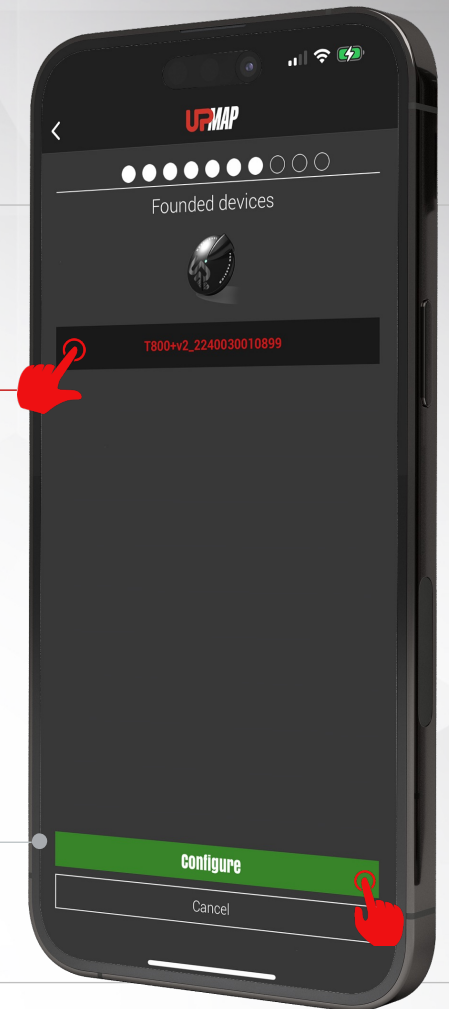
Each device is identified by a serial number which you can find on the label around the device and on the packaging.

Press on the name/**serial** of your UpMap device.

Press on **CONFIGURE**



If you do not see the UpMap device in the list, check that the device LED is green. Disconnect the device from the diagnostic socket and reconnect it, press the back arrow at the top left, repeat the bluetooth scan. If you don't have to solve it, check the troubleshooting section in the guide.



Add a device

Connecting the UpMap device and motorcycle configuration



Device update

After selecting the UpMap device, the application checks if any updates are available.



Please wait for the UpMap application to finish updating the device.

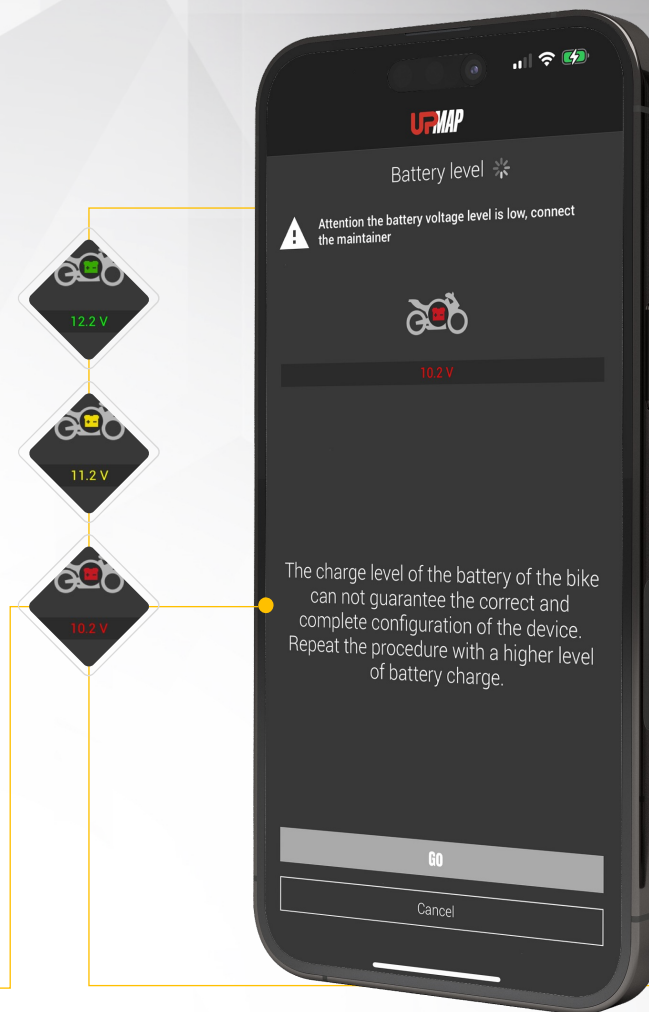
PAY ATTENTION

During the update process

- Do not interrupt the procedure
- Do not leave the motorbike with the mobile phone
- Do not turn off the motorcycle dashboard
- Do not close the UpMap application
- Do not disconnect the UpMap device from the motorbike's diagnostic socket



Before starting the device update, the application checks the voltage level of the motorcycle battery. If the battery has a good level of charge, the application proceeds automatically. If the voltage level is below a certain threshold, the application will recommend connecting a battery charger to the motorcycle.



Add a device

Connecting the UpMap device and motorcycle configuration



Model identification

Wait for the UpMap device to identify the motorcycle **model** to which it is connected

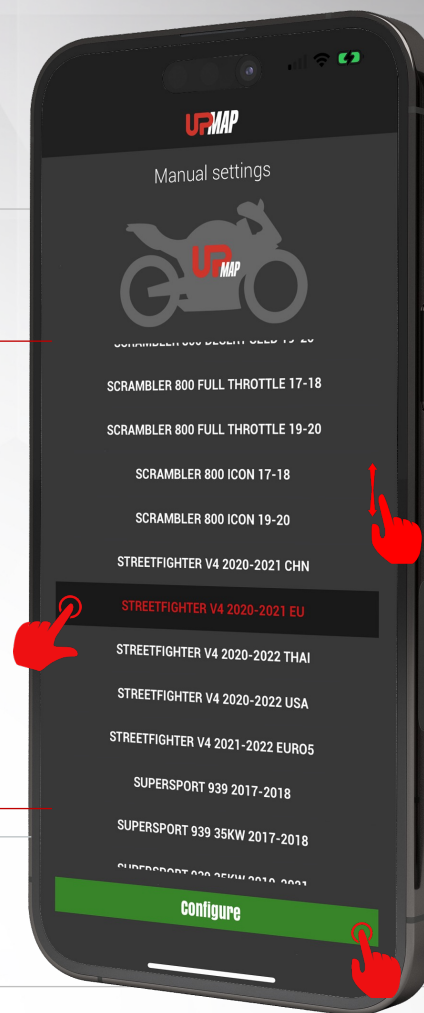
Model selection

The application suggests, by highlighting or filtering, the model identified by the UpMap device.

Confirm your selection by pressing on the **model name**.
Press on **CONFIGURE**



If the identification of the model is not successful, check that the motorcycle (model, year and country) are compatible with the UpMap platform. Communicating the chassis number (VIN), the brand, the model and year of the motorcycle, the technical support will be able to assist you.



Add a device

Connecting the UpMap device and motorcycle configuration



Confirm identified model

Make sure the model is correct

Press on **CONFIRM**

End of procedure

Procedure for connecting the UpMap device to the motorcycle completed

Press on **END CONFIGURATION**



Map selection

Selection and purchase of an engine calibration within the UpMap store

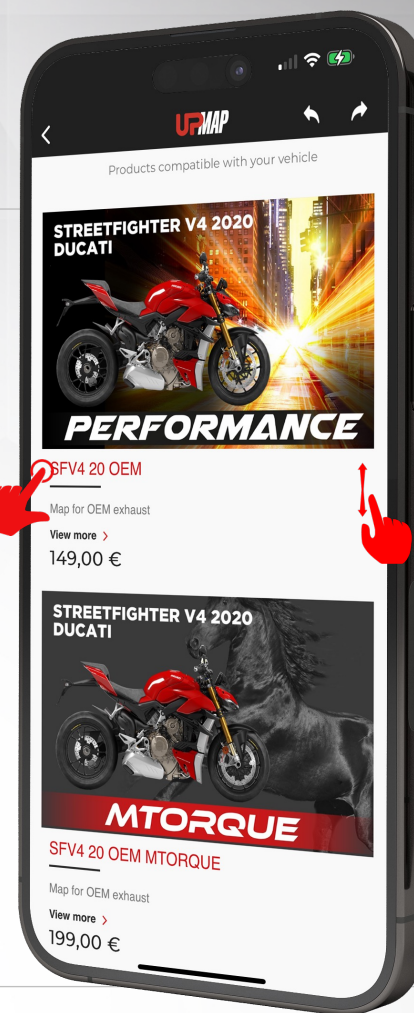


From the **HOME** screen enter the **STORE**

Select the map

Select the map for your bike configuration

Press on the **NAME OF THE MAP**



Map selection

Selection and purchase of an engine calibration within the UpMap store



Add map to cart

Read the full description of the map

Press **BUY**

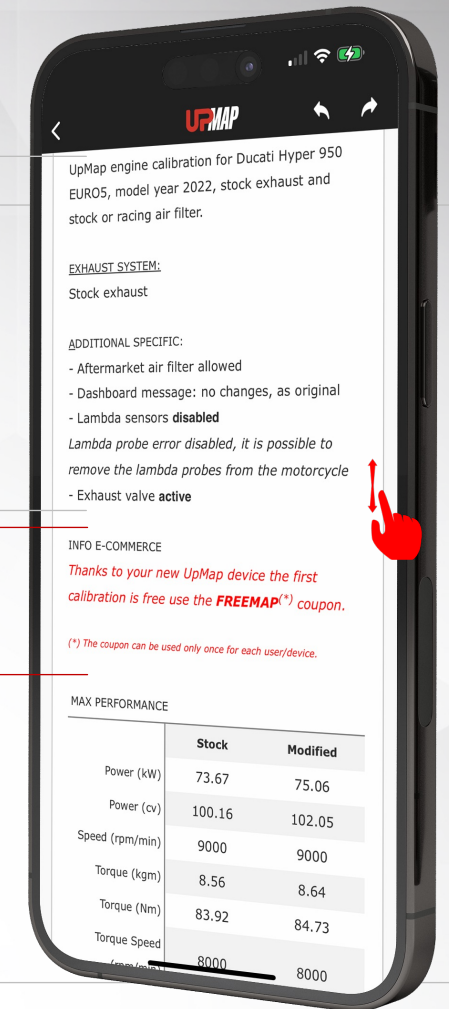
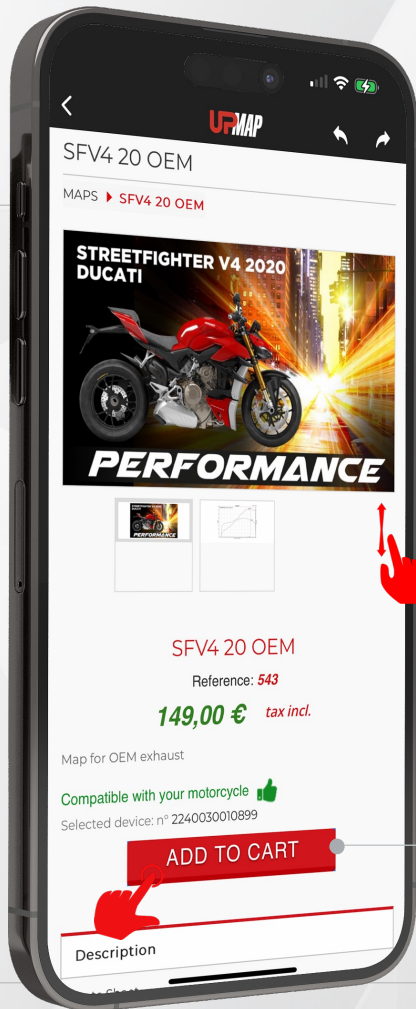
INFO E-COMMERCE

Thanks to your new UpMap device, the first calibration is free, use the discount code in this section.

- Coupon can only be used once for each user/device.
- For some calibration categories, such as the MATORQUE, TRACK and MINTAKE categories, discount codes are not available.
- If the INFO ECOMMERCE section is not present in the map description, use the code suggested in the last map purchase screen.



In case of problems in identifying or using the discount code, before proceeding with the purchase, contact UpMap assistance.



Map selection

Selection and purchase of an engine calibration within the UpMap store

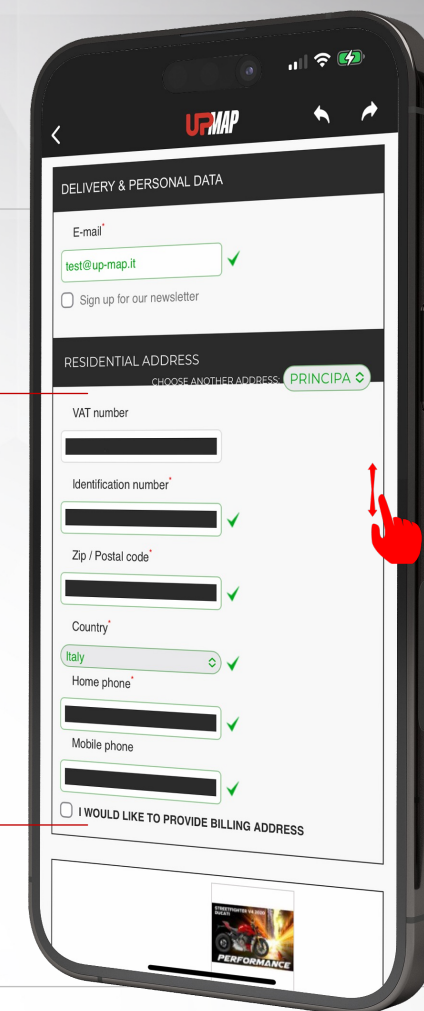
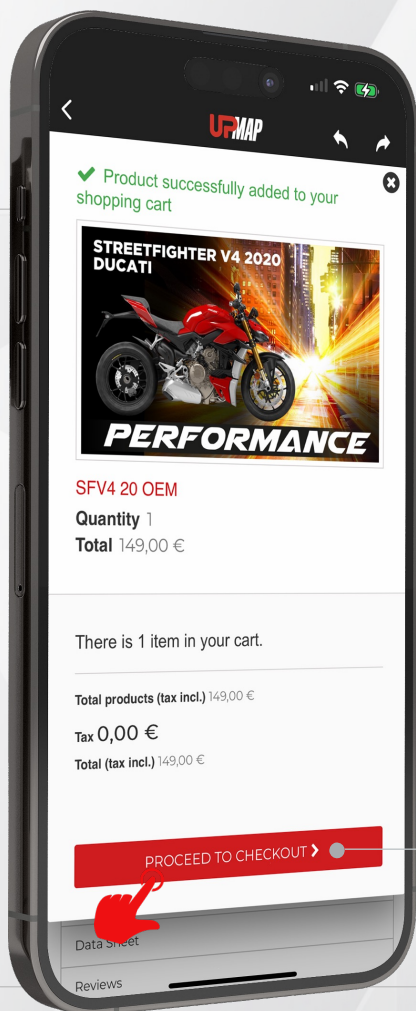
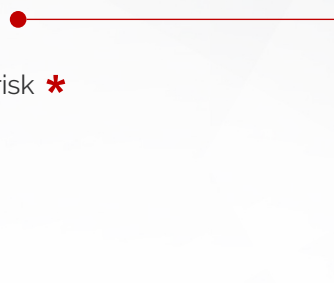


Proceed with the order

Click on **PROCEED TO CHECKOUT**

Enter the required data

Fill all required fields, identified by the red asterisk *



Map selection

Selection and purchase of an engine calibration within the UpMap store



Enter the discount code

Enter the discount code in the promotional code field.
Press **OK** to confirm

Confirm the order

If the discount code has been applied correctly, check that the price, the total payable, has changed.

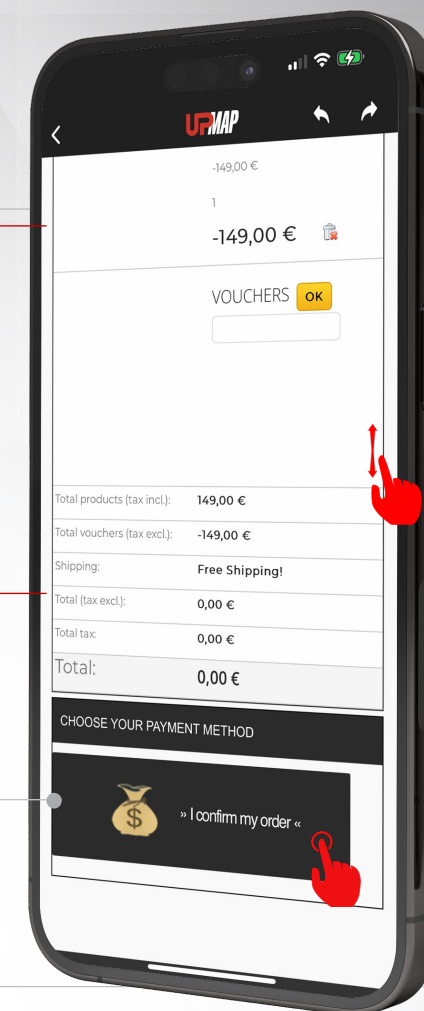
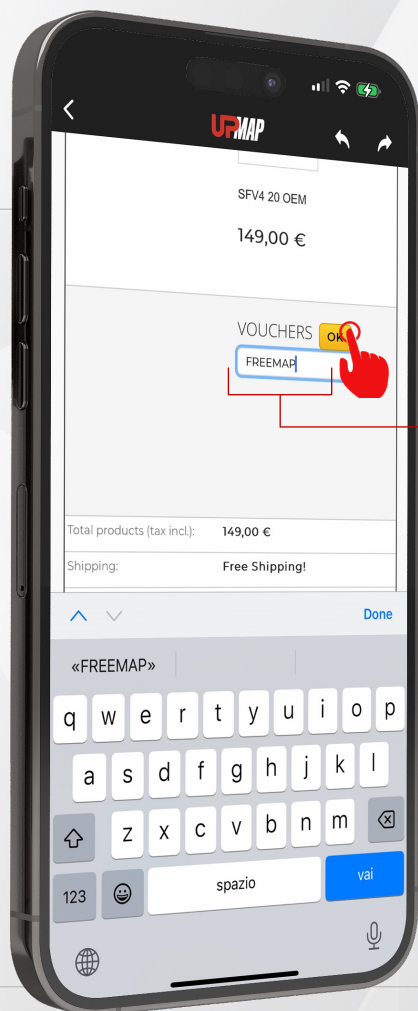
Click on **CONFIRM MY ORDER**

WAIT for the confirmation and when the page has reloaded

Press the **BACK arrow** at the top left **<**



In case of problems in identifying or using the discount code, before proceeding with the purchase, contact UpMap assistance.



Map installation

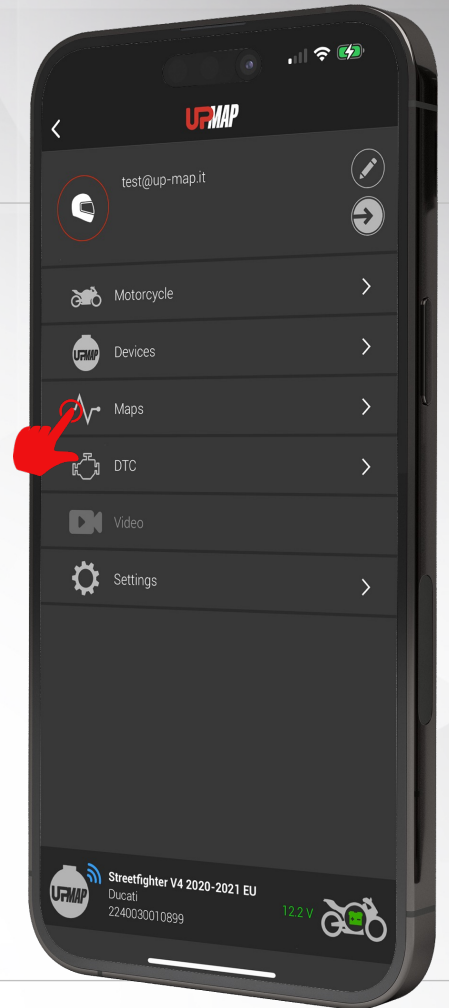
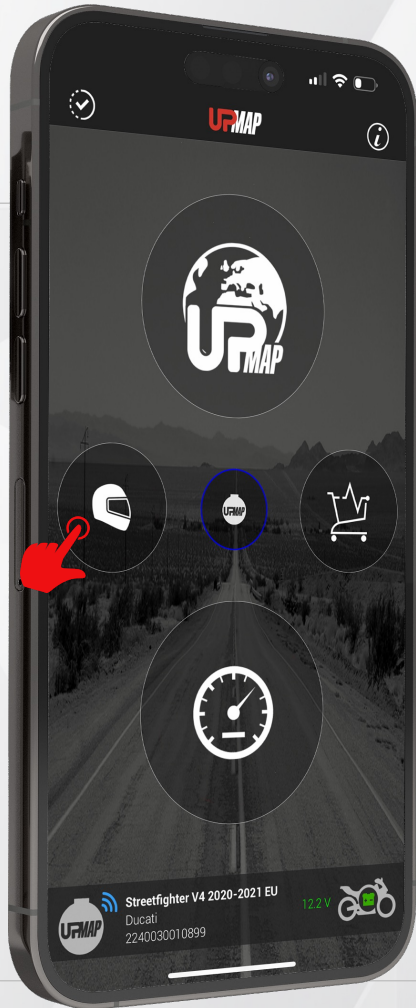


Procedure for ECU reflash



From the **HOME** screen enter **PROFILE**

Press the **Maps** menu



Map installation

Procedure for ECU reflash

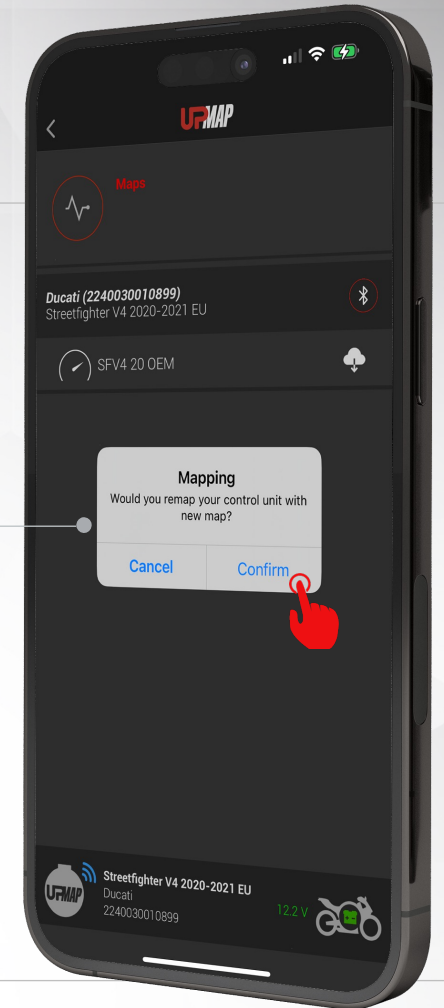
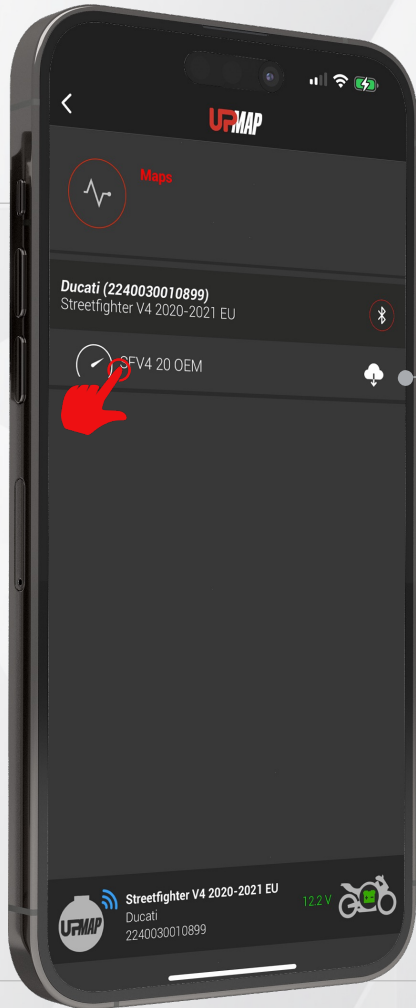


Select map

Press on the name of the calibration you want to install

Start the procedure

Press on **CONFIRM** / **INSTALL**



Map installation

Procedure for ECU reflash



REQUIREMENTS

- Internet connection active on the mobile phone
- Smartphone Bluetooth active
- Geolocation active on the mobile phone
- UpMap device connected to the motorcycle
- Suitable motorcycle battery voltage level or connected battery charger

Turn on the dashboard



Place the RUN/STOP button in the RUN position



Turn on the dashboard

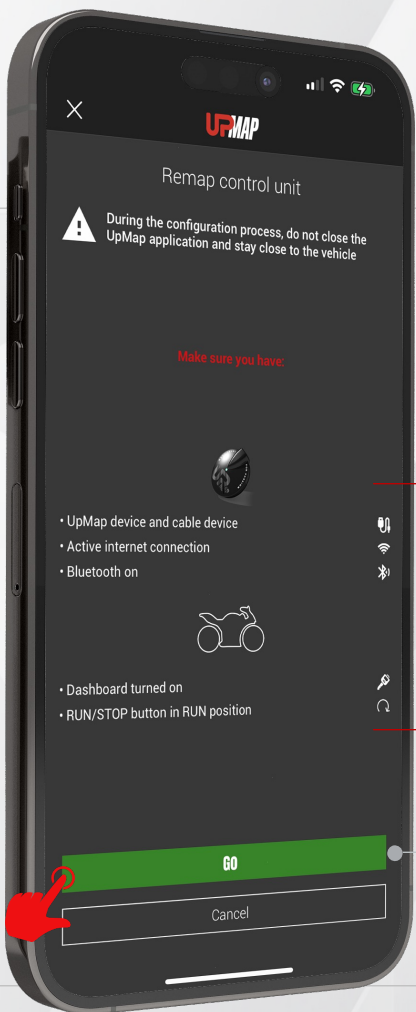
Press on **GO**



WAIT for the transfer process to complete



Before proceeding with the installation of the engine calibration, the application checks the voltage level of the motorcycle battery. If the battery has a good level of charge, the application proceeds automatically. If the voltage level is below a certain threshold, the application will recommend connecting a battery charger to the motorcycle.



Map installation

Procedure for ECU reflash



Setup new map

Follow the setup process carefully until it is finished.

PAY ATTENTION

During procedure

- Do not interrupt the procedure
- Do not leave the motorbike with the mobile phone
- Do not turn off the motorcycle ignition
- Do not close the UpMap application
- Do not disconnect the UpMap device from the motorbike's diagnostic socket.

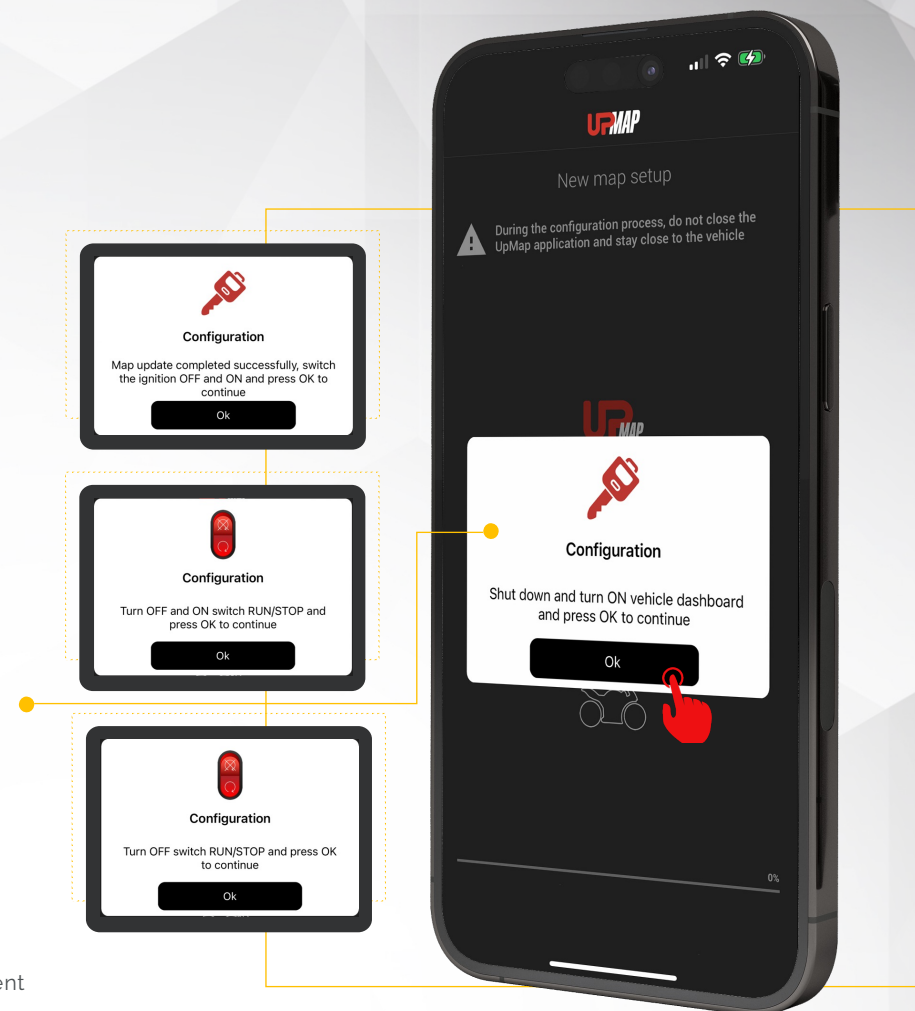


Setup procedure

During the process, the UpMap application advises the user on the actions to be performed. **FOLLOW EACH STEP CAREFULLY** in order to respect the procedure.



Follow the procedure carefully. The procedure may be different depending on the motorcycle model.



Map installation



Procedure for ECU reflash



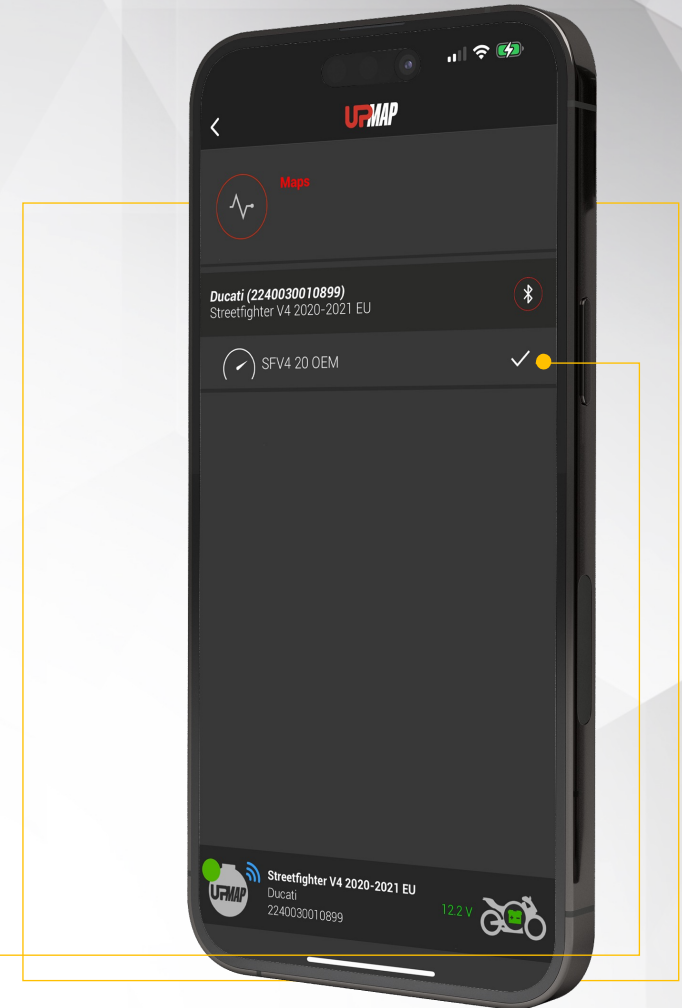
End of procedure

Motorcycle ECU reflash procedure finished

Press **END**



The check symbol ✓ indicates the calibration installed.



Reading DTC errors

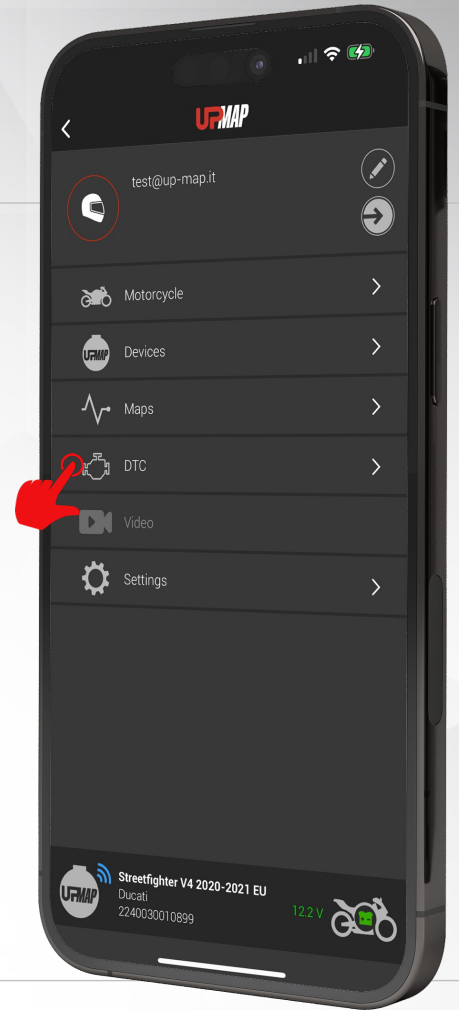
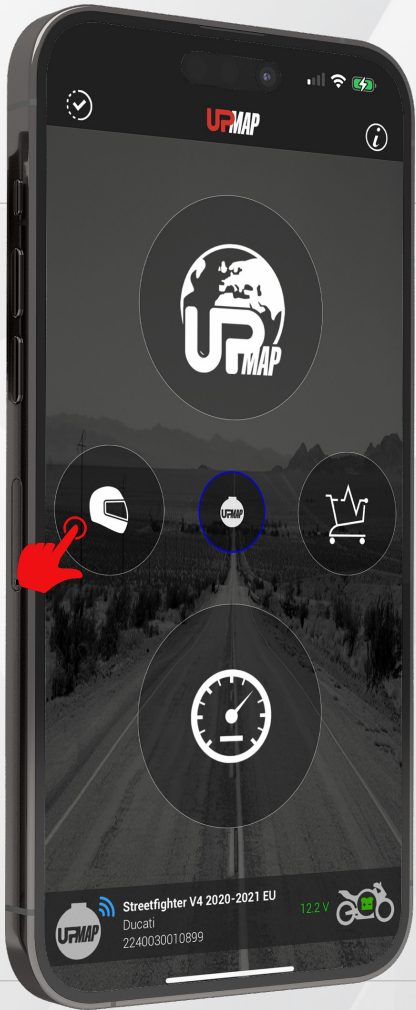


DTC error reading function



From the **HOME** screen enter **PROFILE**

Press on the **DTC** menu



Reading DTC errors

DTC error reading function



By opening the DTC page, the application will show the list of errors present on the motorcycle.
 Pressing on the **ERROR** a brief description will be shown.

Pressing the **ERASE** button will launch error clearing function.

REQUIREMENTS

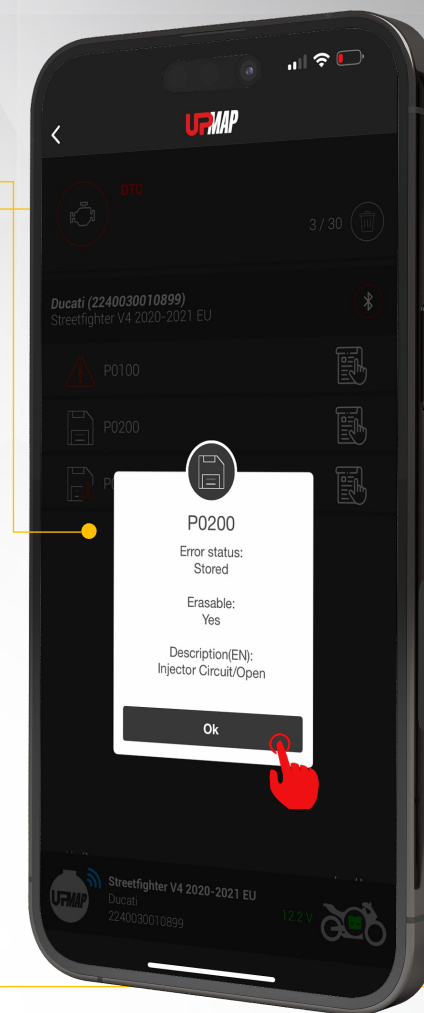
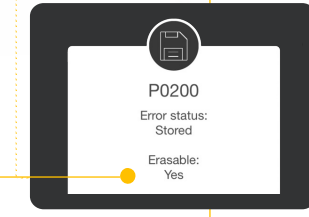
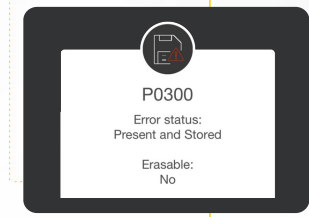
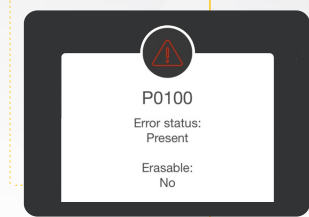
- UpMap device connected to the bike
- RUN/STOP button of the bike in RUN position
- Motorbike dashboard on
- UpMap application connected to UpMap device

PAY ATTENTION

- DTC error reading is enabled on some of the most recent motorcycle models.
- Only errors with the status STORED can be eliminated



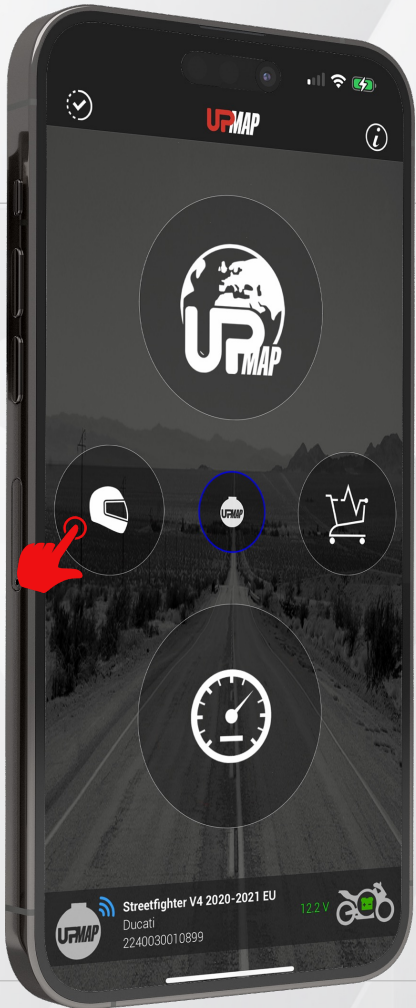
The UpMap device is not a Diagnostic device. For complete details on errors, refer to the official workshop.



Restore original map

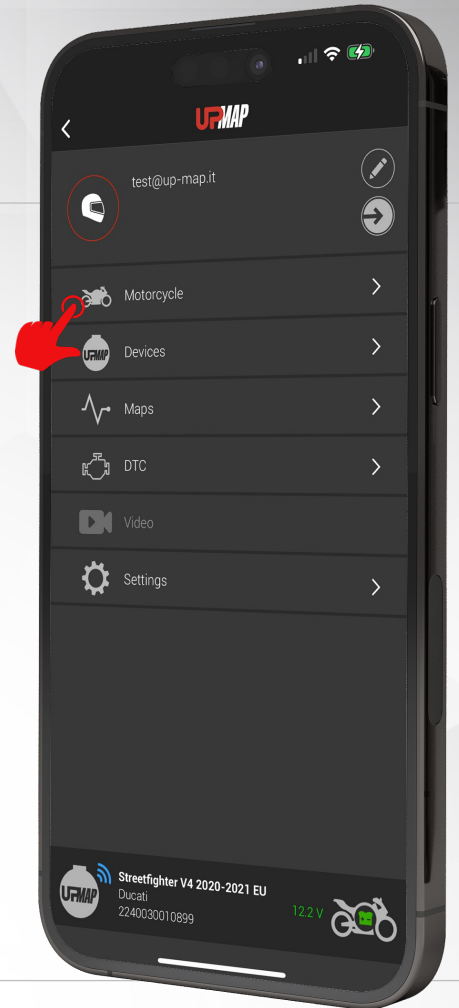


Restoring the original calibration of the motorcycle



From the **HOME** screen enter **PROFILE**

Press on the **MOTORCYCLE** menu



Restore original map

Restoring the original calibration of the motorcycle

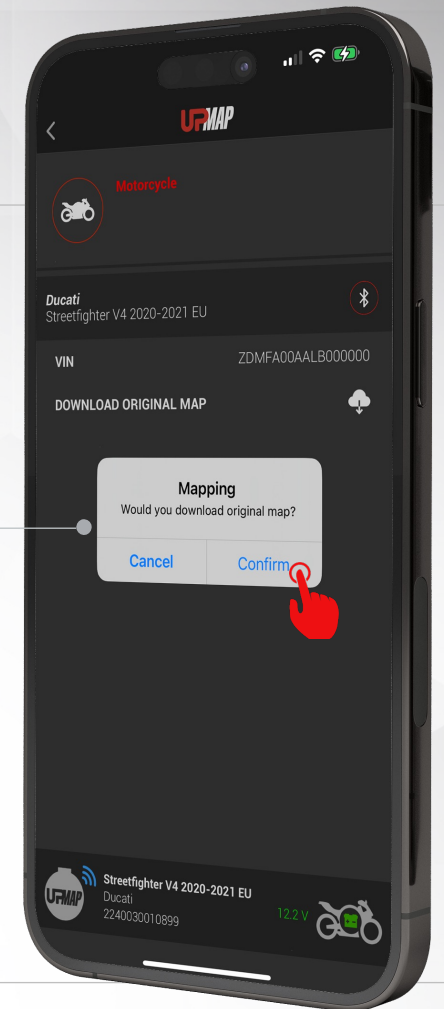
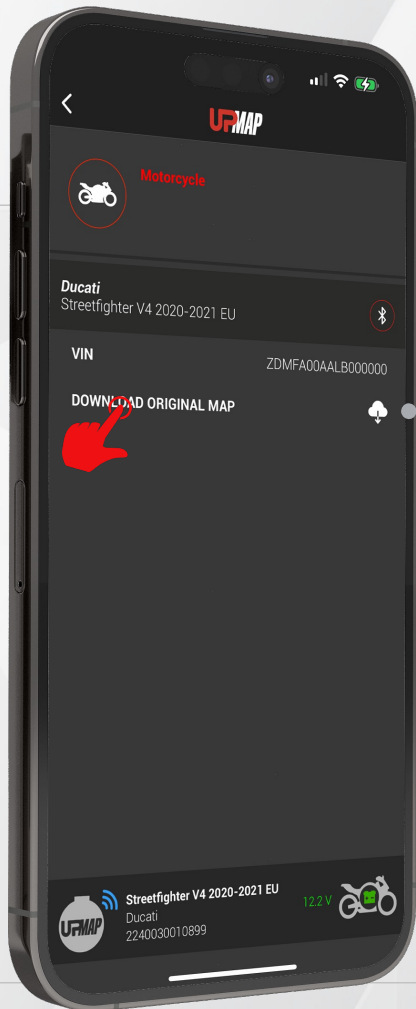


Download the original map

Press on **DOWNLOAD ORIGINAL MAP**

Start the procedure

Press on **CONFIRM**



Restore original map

Restoring the original calibration of the motorcycle



REQUIREMENTS

- Internet connection active on the mobile phone
- Smartphone Bluetooth active
- Geolocation active on the mobile phone
- UpMap device connected to the motorcycle
- Suitable motorcycle battery voltage level or connected battery charger

Turn on the dashboard



Place the RUN/STOP button in the RUN position.

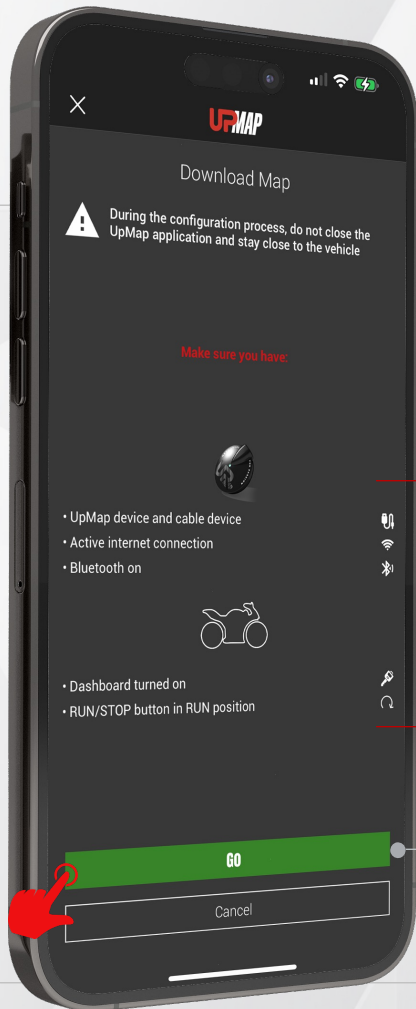


Turn on the dashboard.

Press on **GO**



WAIT for the transfer process to complete



Restore original map

Restoring the original calibration of the motorcycle

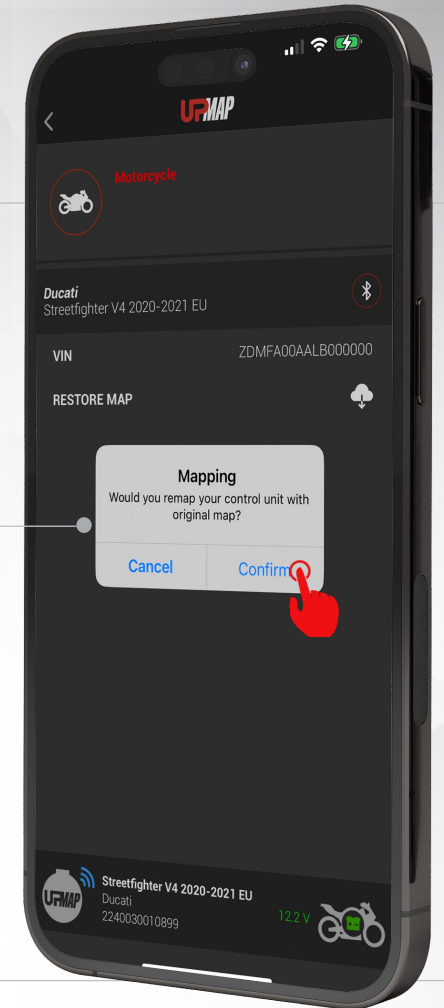
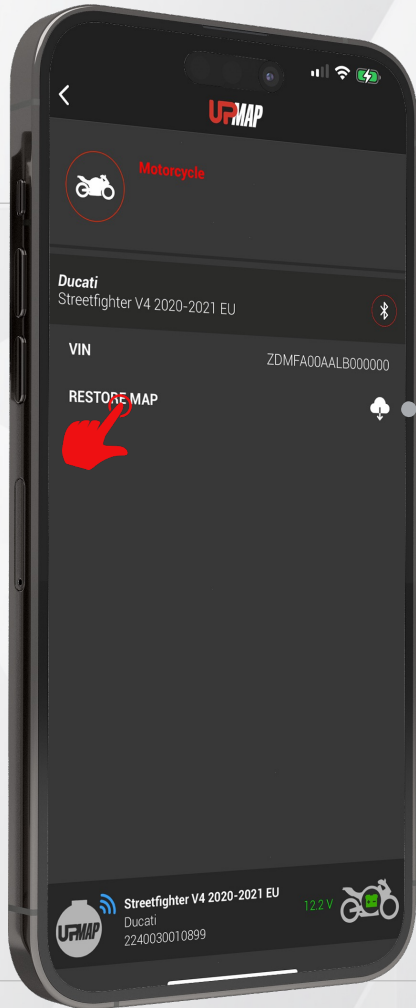


Restore

Press on **RESTORE MAP** to start the procedure for restoring the original calibration inside the motorcycle engine control unit

Start the procedure

Press on **CONFIRM**



Restore original map

Restoring the original calibration of the motorcycle



Restore original map

Follow the recovery process carefully until it is finished.

PAY ATTENTION

During procedure

- Do not interrupt the procedure
- Do not leave the motorbike with the mobile phone
- Do not turn off the motorcycle dashboard
- Do not close the UpMap application
- Do not disconnect the UpMap device from the motorbike's diagnostic socket.



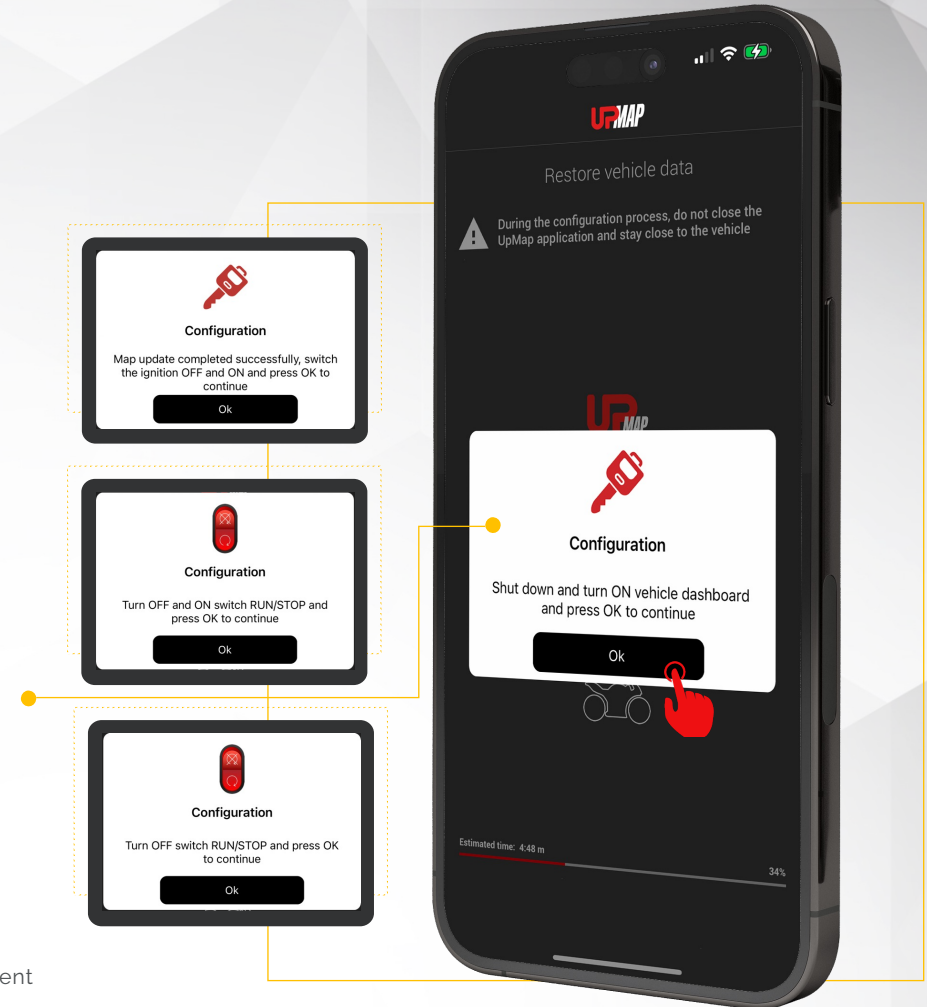
Setup procedure

During the process, the UpMap application advises the user on the actions to be performed.

FOLLOW EACH STEP CAREFULLY in order to respect the procedure.



Follow the procedure carefully. The procedure may be different depending on the motorcycle model.



Device update

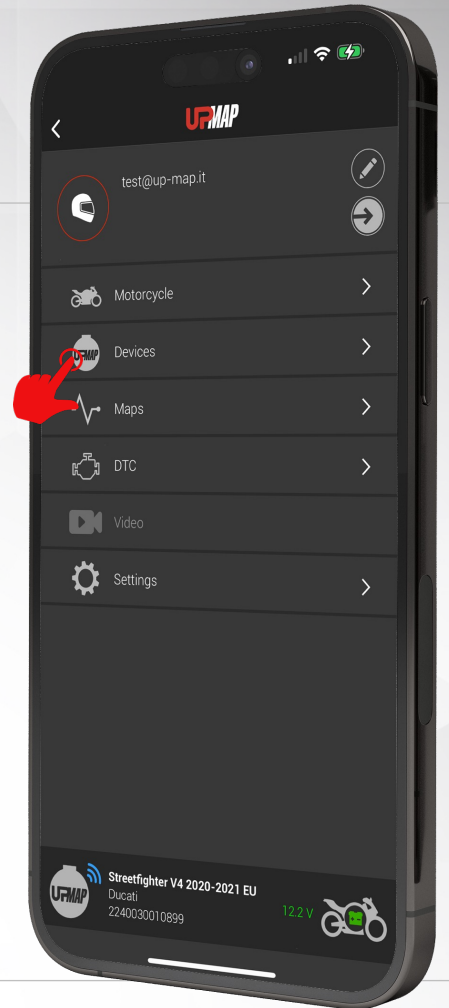
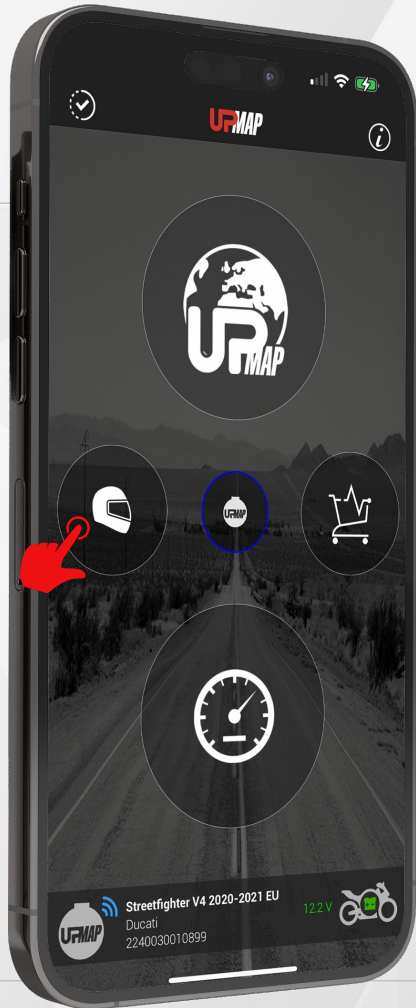
Device update procedure



From the **HOME** screen enter **PROFILE**



Press on the **DEVICES** menu



Device update

Device update procedure

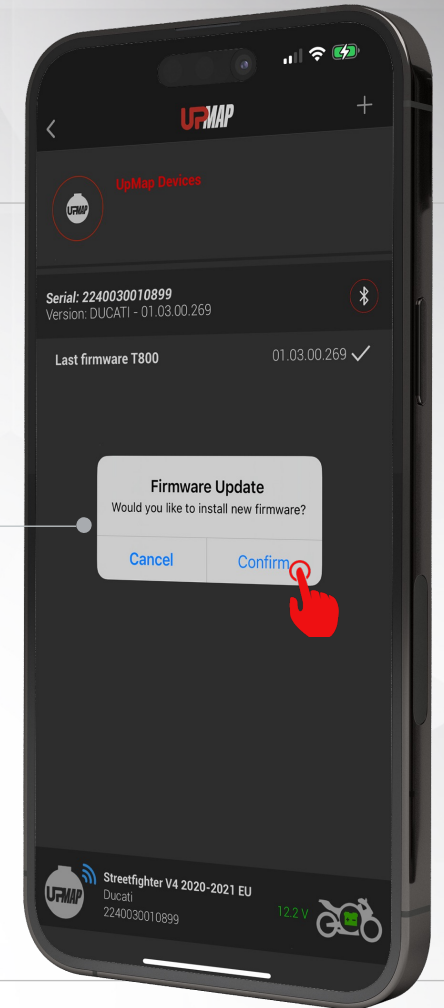
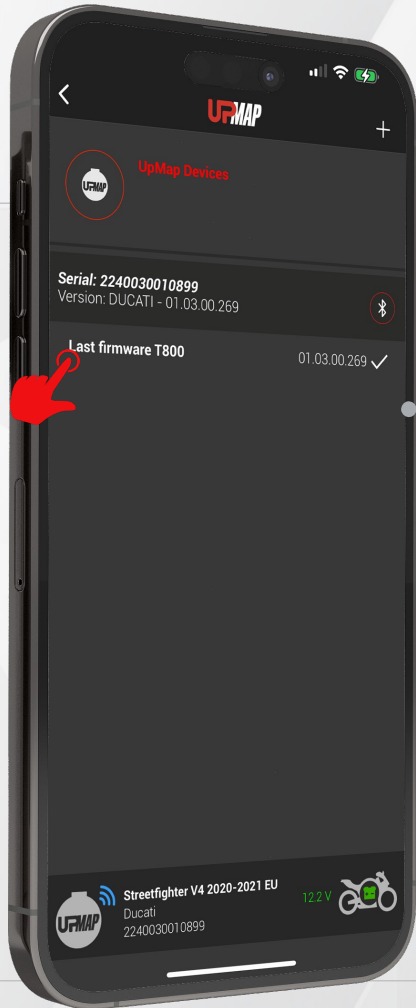


Update

Press on **LAST FIRMWARE** to start the UpMap device update procedure

Start the procedure

Press on **CONFIRM**



Device update

Device update procedure



REQUIREMENTS

- Internet connection active on the mobile phone
- Bluetooth enabled smartphone
- Geolocation active on the mobile phone
- UpMap device connected to the motorcycle
- Suitable motorcycle battery voltage level or connected battery charger

Turn on the dashboard



Place the RUN/STOP button in the RUN position.

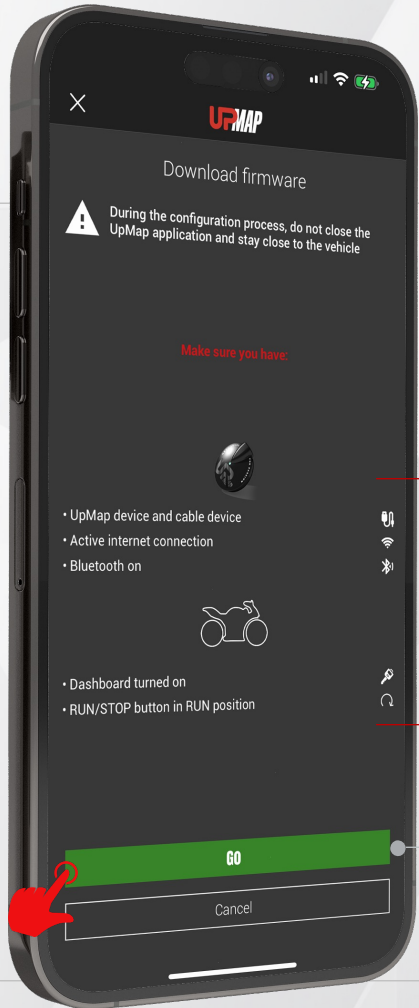


Turn on the dashboard.

Press on **GO**



Before proceeding with the installation of the engine calibration, the application checks the voltage level of the motorcycle battery. If the battery has a good level of charge, the application proceeds automatically. If the voltage level is below a certain threshold, the application will recommend connecting a battery charger to the motorcycle.



Device update



Device update procedure



Update procedure



→ **WAIT** for the end of the procedure



PAY ATTENTION

During procedure

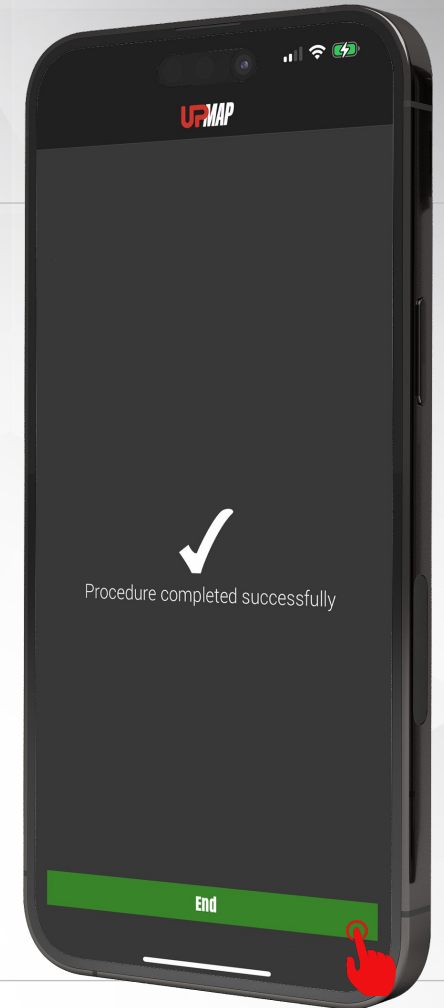
- Do not interrupt the procedure
- Do not leave the motorbike with the mobile phone
- Do not turn off the motorcycle dashboard
- Do not close the UpMap application
- Do not disconnect the UpMap device from the motorbike's diagnostic socket.



→



Follow the procedure carefully



Troubleshooting

Errors during the process of adding a device



During the device selection step, **NO DEVICES ARE SHOWN IN THE LIST** of the application.

01 : Device not powered

Check that the device LED is green. Disconnect and reconnect the device from the motorbike's diagnostic socket, wait for the LED to turn green, press the arrow at the top left to repeat the device search.

If the led does not turn green, check that the motorcycle ignition is on and that the RUN/STOP key is in the RUN position.

02 : Device paired via phone OS bluetooth settings

In this case the LED of the device will be blue, open the Bluetooth settings of the phone and remove the association (Pairing).

03 : The phone's bluetooth and/or geolocation are not active in the phone or the application does not have permissions to use these services. Check that bluetooth and GPS are active, enable the use of these services by entering the phone settings. Uninstall the application and reinstall it.

04 : Device blue led, another phone or user may already be connected to the device.

Close the UpMap applications open on other phones and repeat the procedure.

If the problem persists, try another Android or Apple phone.

Contact UpMap support providing the phone model, the device serial number and the motorcycle chassis (VIN).



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During the **device selection step** the error is shown:

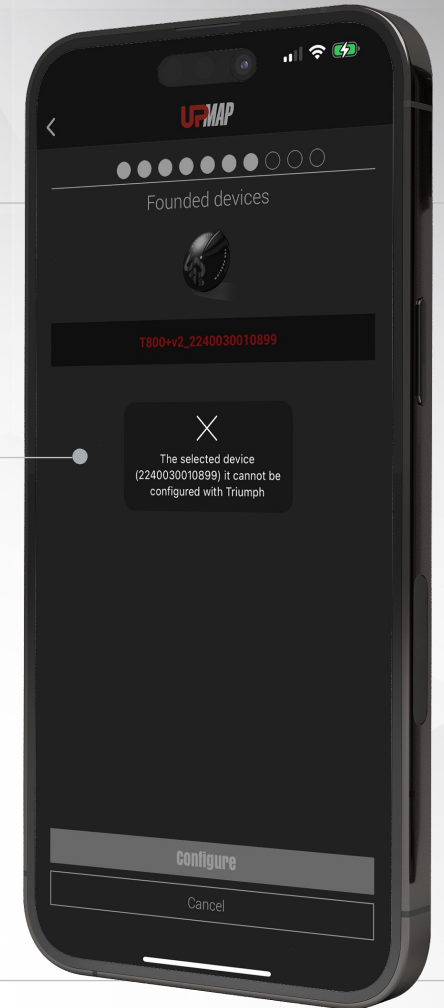
DEVICE ALREADY REGISTERED

01 : Once the first configuration has been performed on a motorbike, the UpMap device creates a link and it will no longer be possible to use it on another motorbike.

02 : If the bike was sold with an UpMap device connected it is possible to carry out the transfer of ownership by communicating the serial number of the Device and the email of the new customer to the UpMap technical assistance email.

DEVICE CANNOT BE CONFIGURED WITH A SELECTED BRAND

01 : A brand that is not compatible with the device was selected while selecting the motorcycle brand. Some motorcycle brands are only available from certain distributors/dealers. Check carefully on the distributor's or seller's website if the product is suitable for the motorcycle model/brand.



Troubleshooting

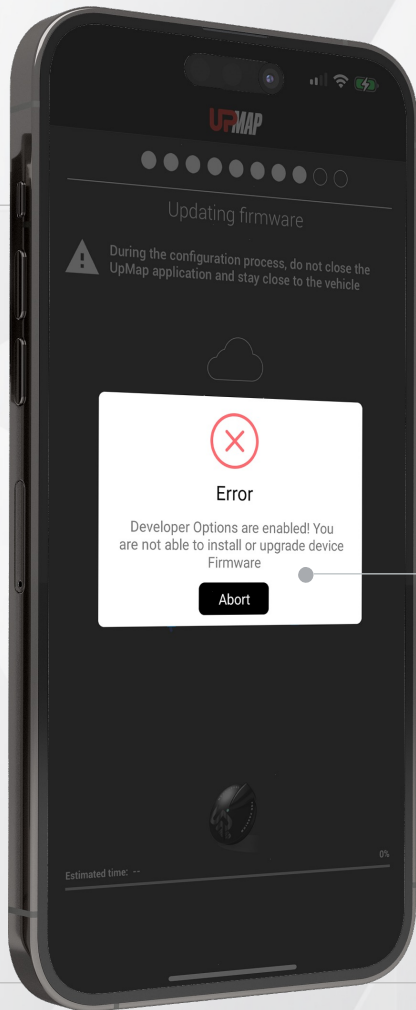
Errors during the process of adding a device



While **adding a device** step the application shows the message

DEVELOPER OPTIONS ENABLED

- 01 : Open Android or iOS phone settings and disable developer settings.
Close the application and repeat the procedure from the beginning.



Troubleshooting

Errors during the process of adding a device



During the model identification step, the device **is unable to recognize the motorcycle model**.

MODEL NOT RECOGNIZED

01 : Bike not supported

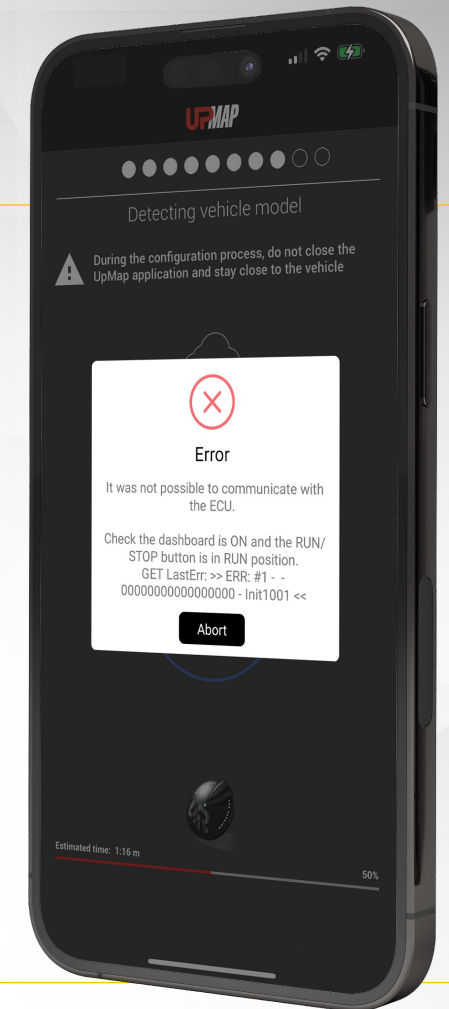
After updating the device, the application tries to identify the motorcycle model, if it fails to recognize the model, the device adding procedure starts again.

Please check on the UpMap website if your motorcycle model, country and year is supported by the UpMap device.

Notify the UpMap technical service of the brand, model, year of the motorcycle and the chassis number (VIN).

02 : Dashboard off or RUN/STOP key in STOP position

Check that the motorcycle dashboard is on and the RUN/STOP button is in the RUN position. Repeat the procedure from the beginning.



Errors while using the device



After configuring the device these errors may appear

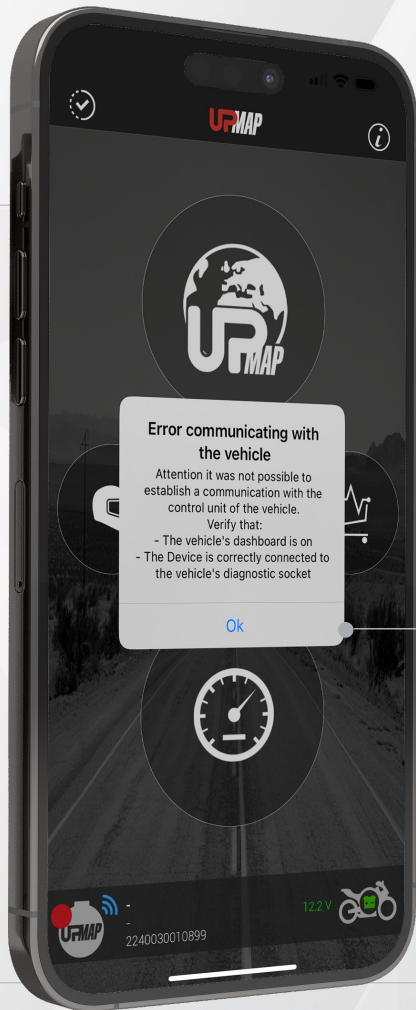
COMMUNICATION ERROR WITH THE MOTORCYCLE

01 : Dashboard off and/or RUN/STOP button in STOP position

Check that the motorcycle dashboard is on and the RUN/STOP button is in the RUN position. Close and reopen the application.

02 : Check that the connection cable between the device and the motorbike's diagnostic socket is correctly inserted on both sides.

If the problem persists, contact the UpMap technical service of the serial number of the device and the chassis number (VIN) of the motorcycle.



Errors while installing the map

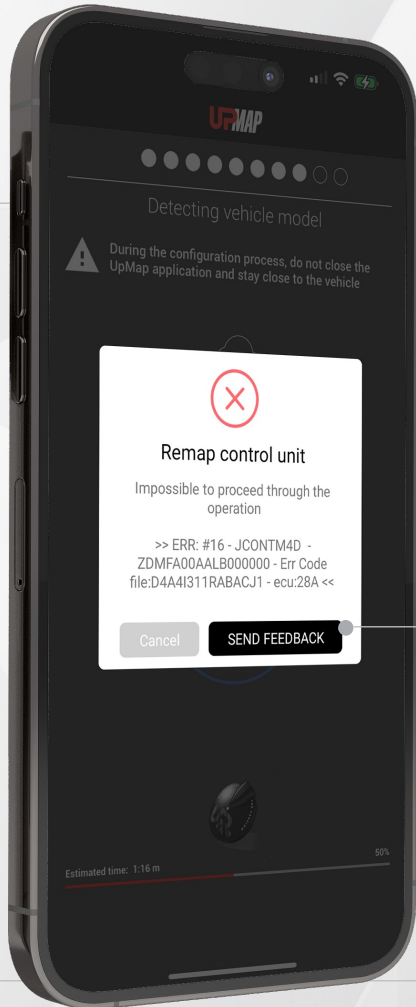


Before starting the installation of the map, the application performs some checks to detect if the bike is compatible with the chosen calibration

INCOMPATIBLE CALIBRATION ERROR

01 : The application checks that the calibration code is compatible with the motorbike engine control unit code.

If the wrong motorcycle model has been selected, or the wrong country for the motorcycle, communicate the serial number of the device, the chassis number (VIN) of the motorcycle and the error code to the UpMap technical service.





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