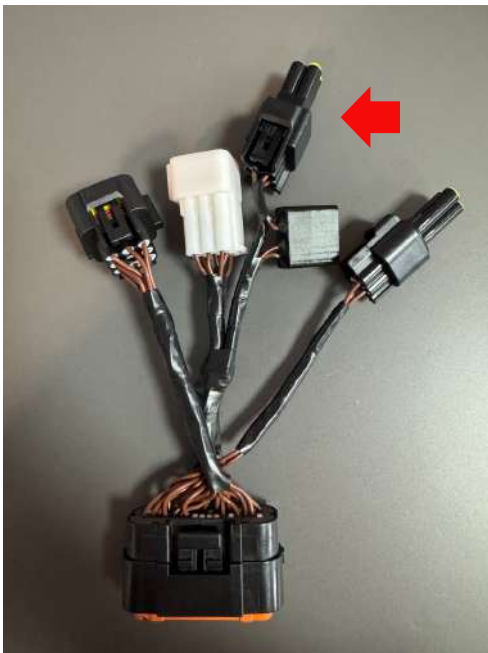
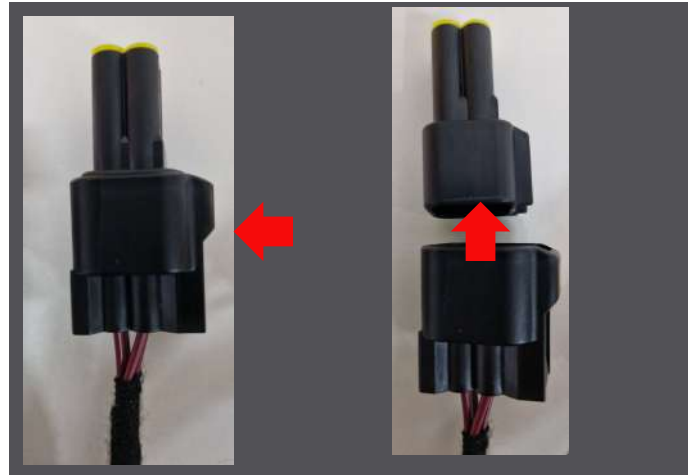


# TORP COLOR DISPLAY.

Torp Display allows you to track your controller and battery data in real-time and to switch between the riding modes. Additional options will be added through regular firmware updates.

## INSTALLATION

First, remove the protective cap from the connector by pressing firmly to its side and pulling it out of the connector.



The Torp Display is being installed directly to the controller`s wiring harness, as shown on the photo.

You will need controller Firmware version 1.4 or higher in order for the display to function. In case you are using the 1.3 version of the Torp App, follow the following steps:

Go to the App Store and update the Torp App to the latest version

When the update is complete, go to the 5th screen in the Torp App and press the UPDATE FIRMWARE button. Once the update is complete, re-calibrate the throttle and Hall Sensors.

## TORP DISPLAY AS A MODE BUTTON

To use the Torp Display as a MODE BUTTON, you should go to the Settings Screen in the Torp App (4th screen), go to the PERIPHERALS and tap on the MODE BUTTON option at the bottom of the screen. There you should choose TORP DISPLAY as your mode button option.

TALARIA DISPLAY ERROR: No Communication.  
Please see the last page for instructions.

## TORP DISPLAY FUNCTIONALITIES

Use the +/- buttons to change pages on the display, the M button to change modes and the ON/OFF button for changing the sub screen (from 1/2 to 2/2).

Make sure that the Torp display is set as a Mode button in the Torp app.

## TORP DISPLAY SETTINGS SCREEN

Here you can set up your preferred speed units (mph/kmh), temperature units (°C/ °F), mode button modes and mode change button, color theme.

Once you reach the item you would like to change in the settings screen by tapping the ON/OFF button, hold the ON/OFF button to change the item.



### MODE BUTTON MODES

To use 3 modes (Eco, Sport and Daily) instead of 2, tap the ON/OFF button until you reach the Modes. Choose 3 modes by holding the ON/OFF button.

### MODE CHANGE BUTTON

To change the modes with the +/- buttons, instead of the M button, tap ON/OFF button until you reach Mode change, then hold the ON/OFF button. Once set, use the “M” button to change the screen.



3 s to activate  
6 s do deactivate

### !!STOCK!! MODE

Stock mode allows you to ride your bike in the stock configuration. This option is functional with the Torp Display. To activate it, you should hold the MODE button on the Torp Display for 3 seconds until the STOCK sign appears. To deactivate it, hold the MODE button for 6 seconds.

### BAUD RATE

Sometimes the CAN BAUD RATE should be set manually to 250K for Talaria bikes only. Otherwise, it should be set to 500K. For instructions on how to change the baud rate see last page.

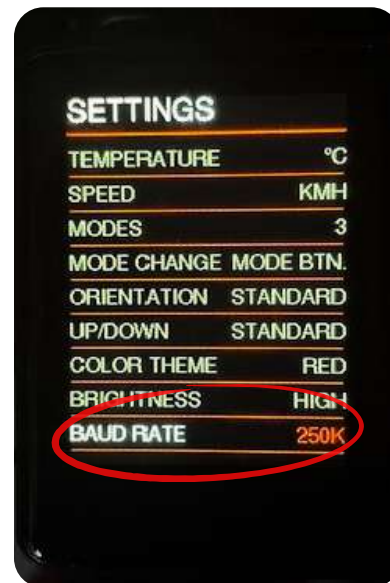
### REVERSE

Navigate to the 4th screen of the Torp app > Peripherals > Reverse and select the Torp Display. Two sliders will appear at the same screen where you can set up reverse phase current and reverse max speed. Hold the down button and twist the throttle.

## TALARIA DISPLAY - ERROR: NO COMMUNICATION

### FULL COLOR DISPLAY BAUD RATE

In case of encountering the **error: No communication** with BMS once the display is connected, the CAN BAUD RATE for Talaria bike riders must be set to **250K** manually. Use the +/- buttons to reach the Settings page. Tap the ON/OFF button until you reach the Baud rate. Choose 250K by holding the ON/OFF button.



### TORP DISPLAY BAUD RATE

In case of encountering the **error: No communication** with BMS once the display is connected, the CAN BAUD RATE for Talaria bike riders must be set to 250K manually. Use the up and down arrow button to reach the Settings page. Hold the Up and down arrows button until you get the message that the Baud rate is changed to 250K. Restart the bike to apply the change.

