

Motech

Connect. Control. Ride.

INSTALLATION GUIDE

Plate Holder

Connect. Control. Ride.

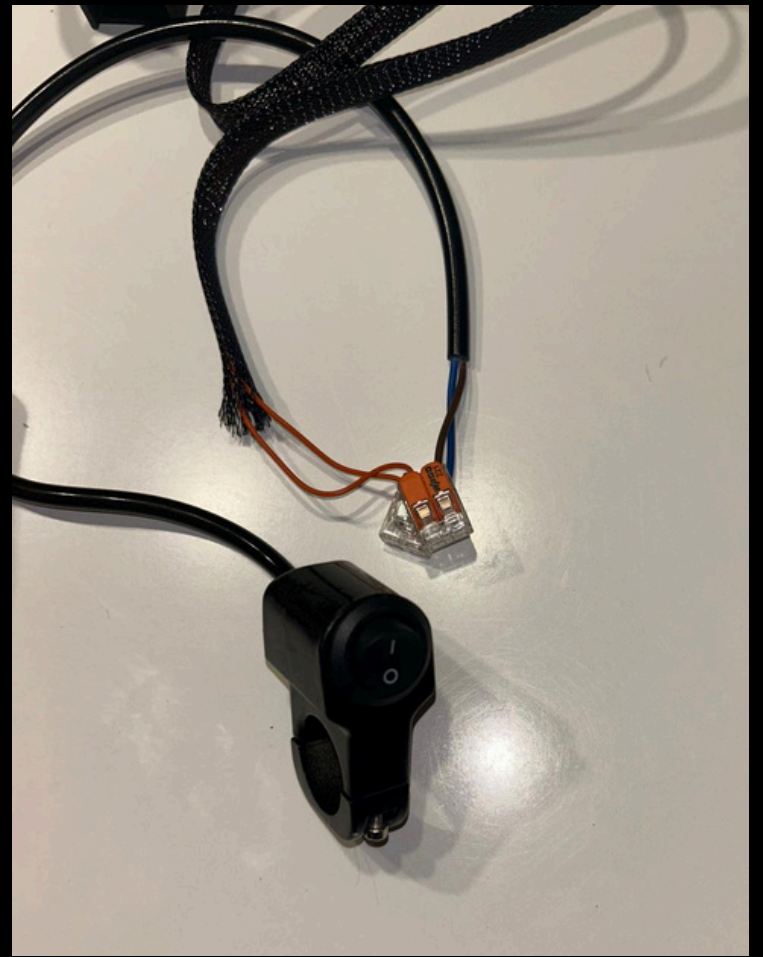
01

Download the Motech App to get started



02

Mount the handlebar button to the handlebar.



03

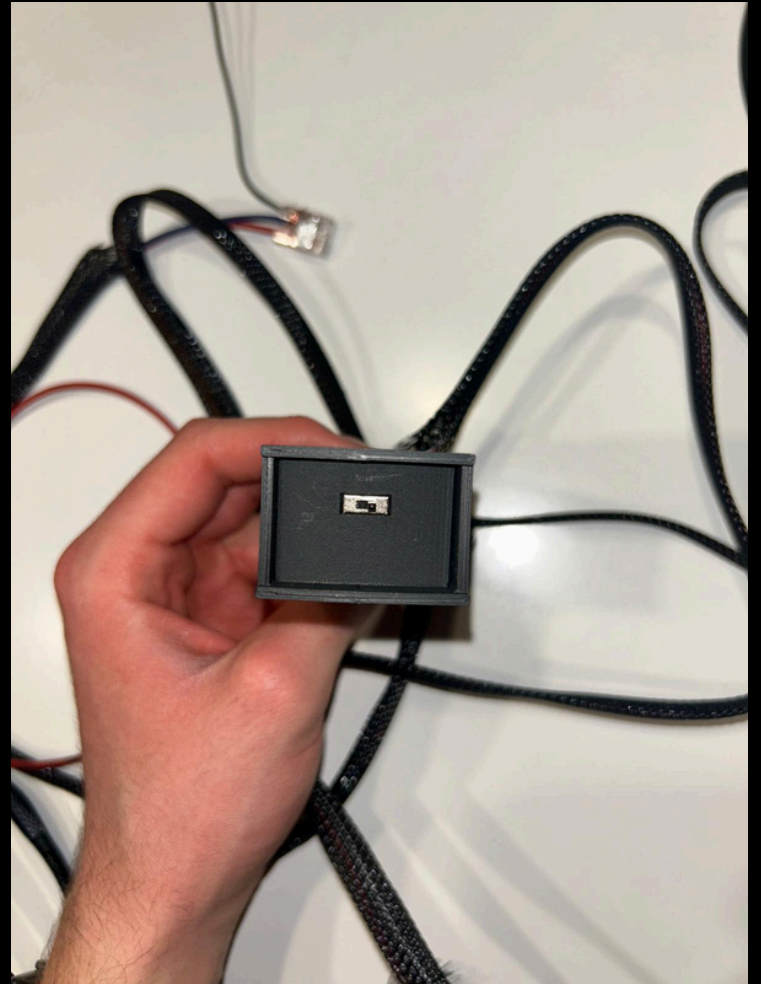
Mount the plate holder to the bike using the two screws.

Bracket installation is shown later.



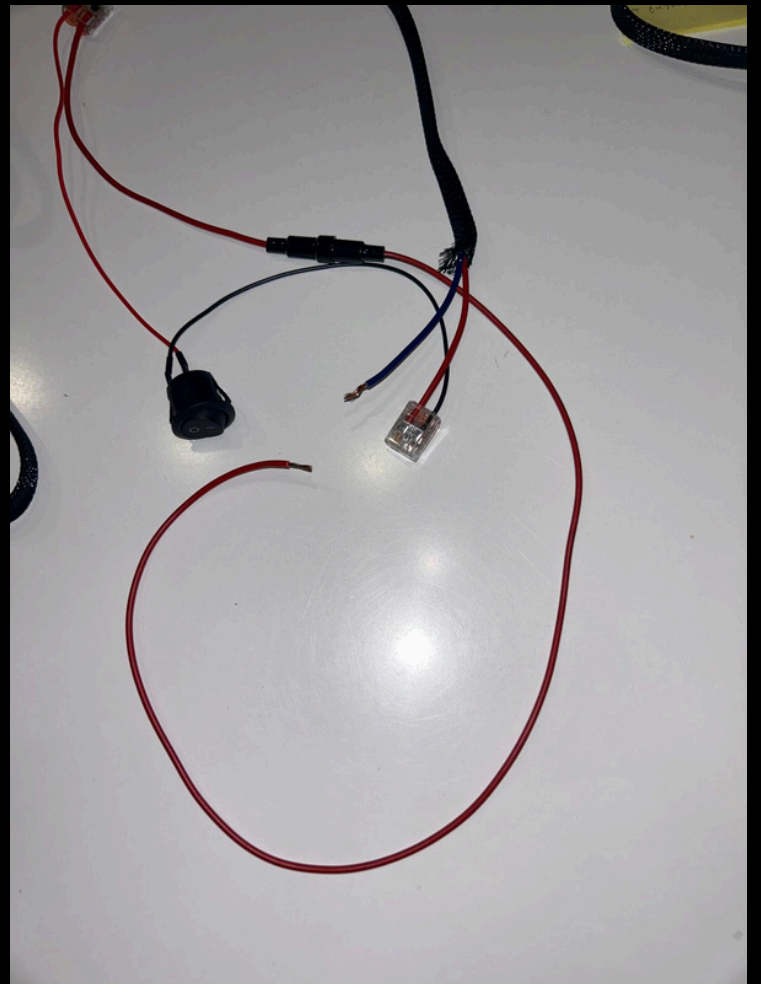
04

Open the cover on the side of the main module. Here you will find the pair switch



05

Connect the blue cable to the negative pole of the(-) Batterie. Connect the red cable to the positive (+) pole of the Batterie. The Switch is to turn the system on or off.



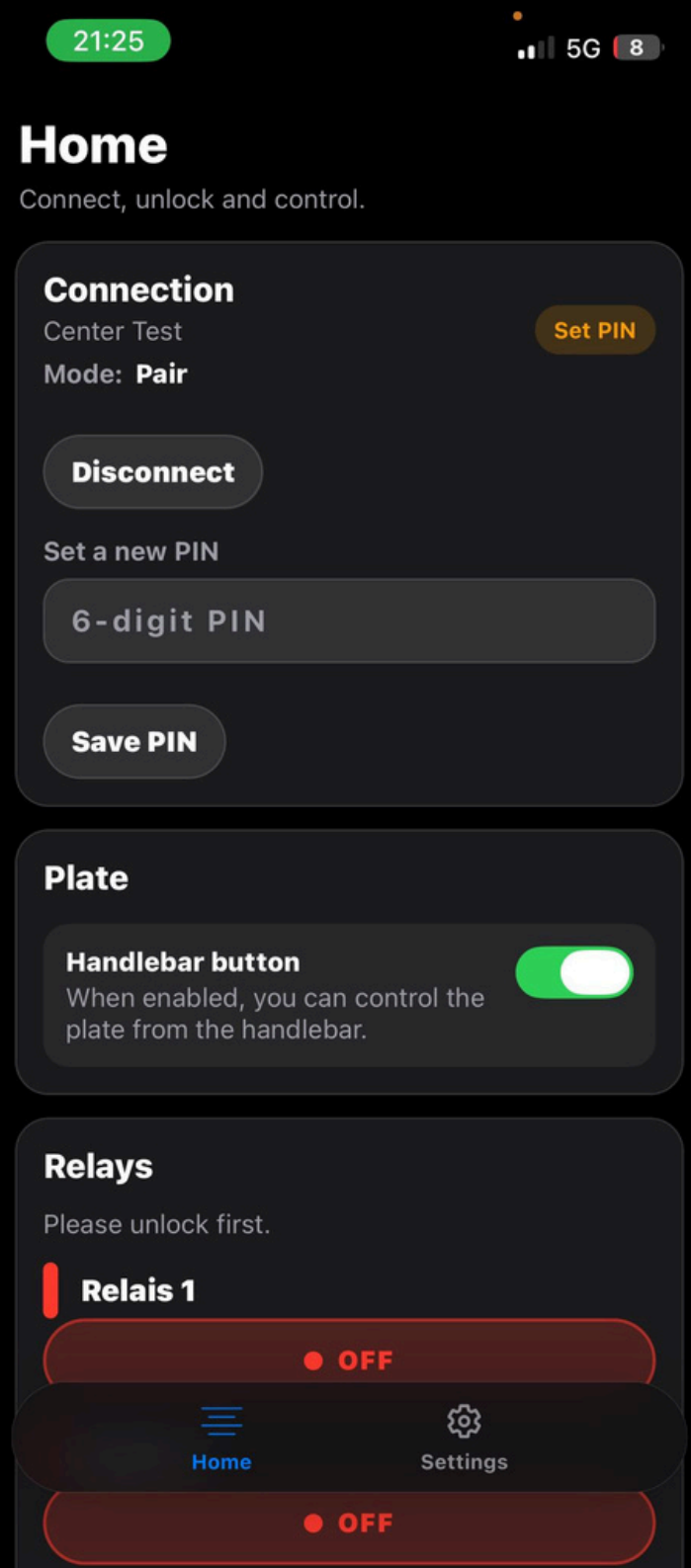
06

If needed disconnect the plate holder cable. The connector is marked in red.



07

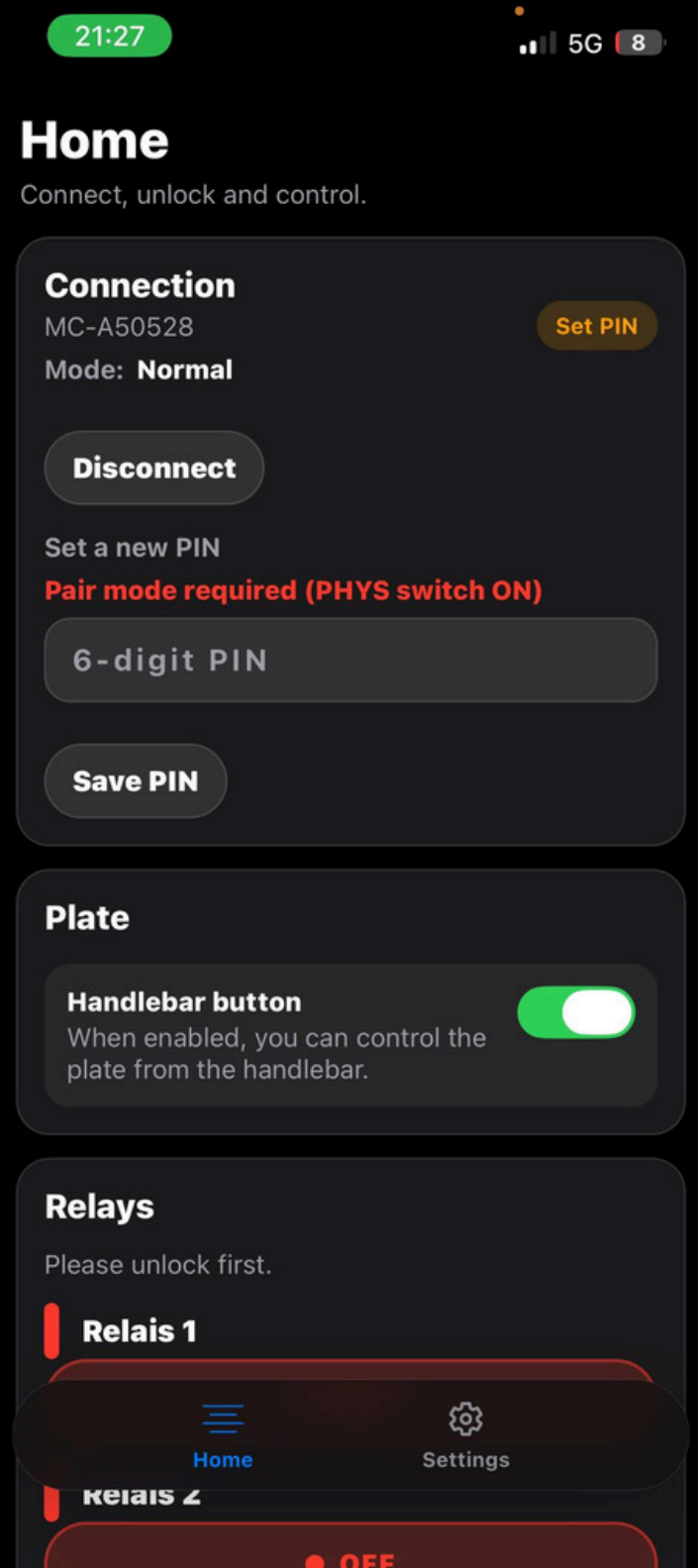
After installing it on your bike turn on the power switch. Open the Motech app. Connect the device.



08

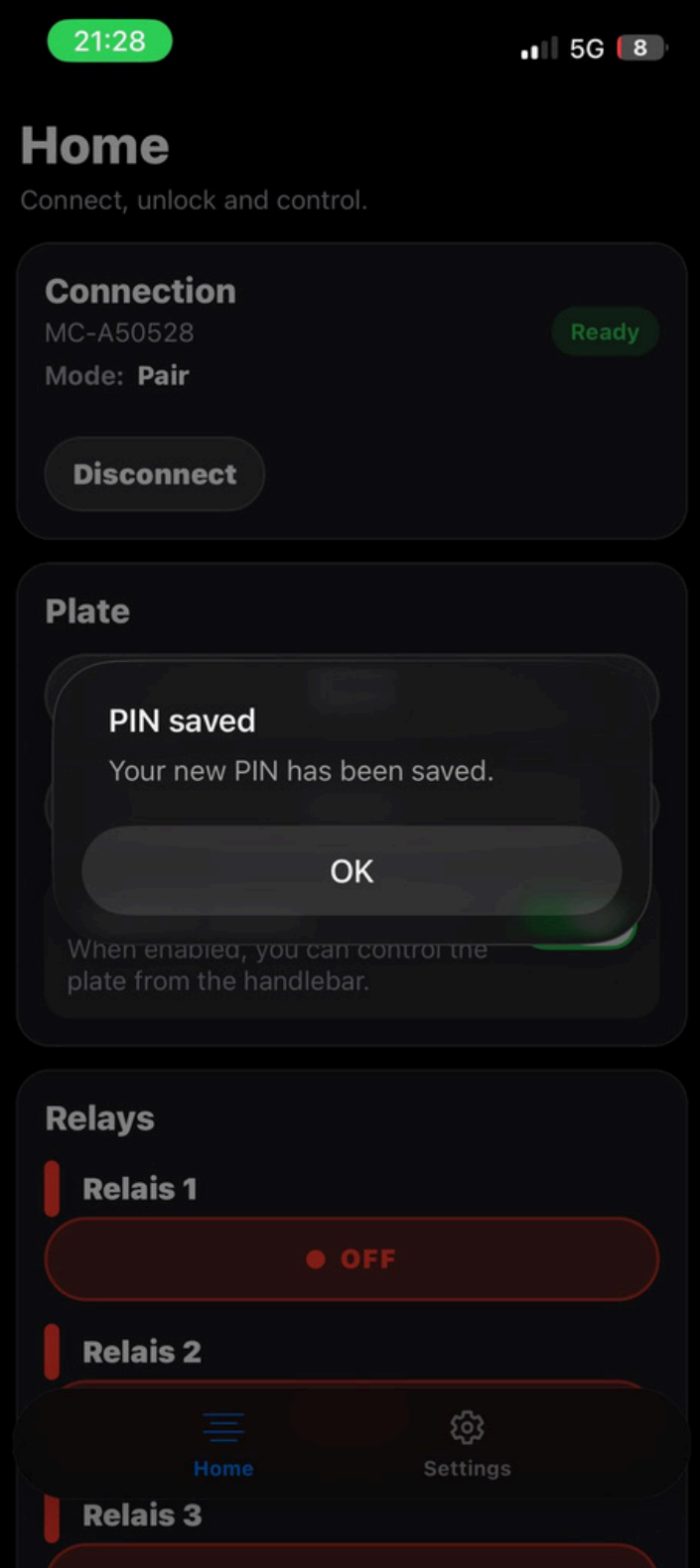
If this red message pops up, you have to Activate pairing mode. Set a new PIN in the app. Confirm the PIN to save it.

Keep the PIN safe. You will need it to unlock the device.



09

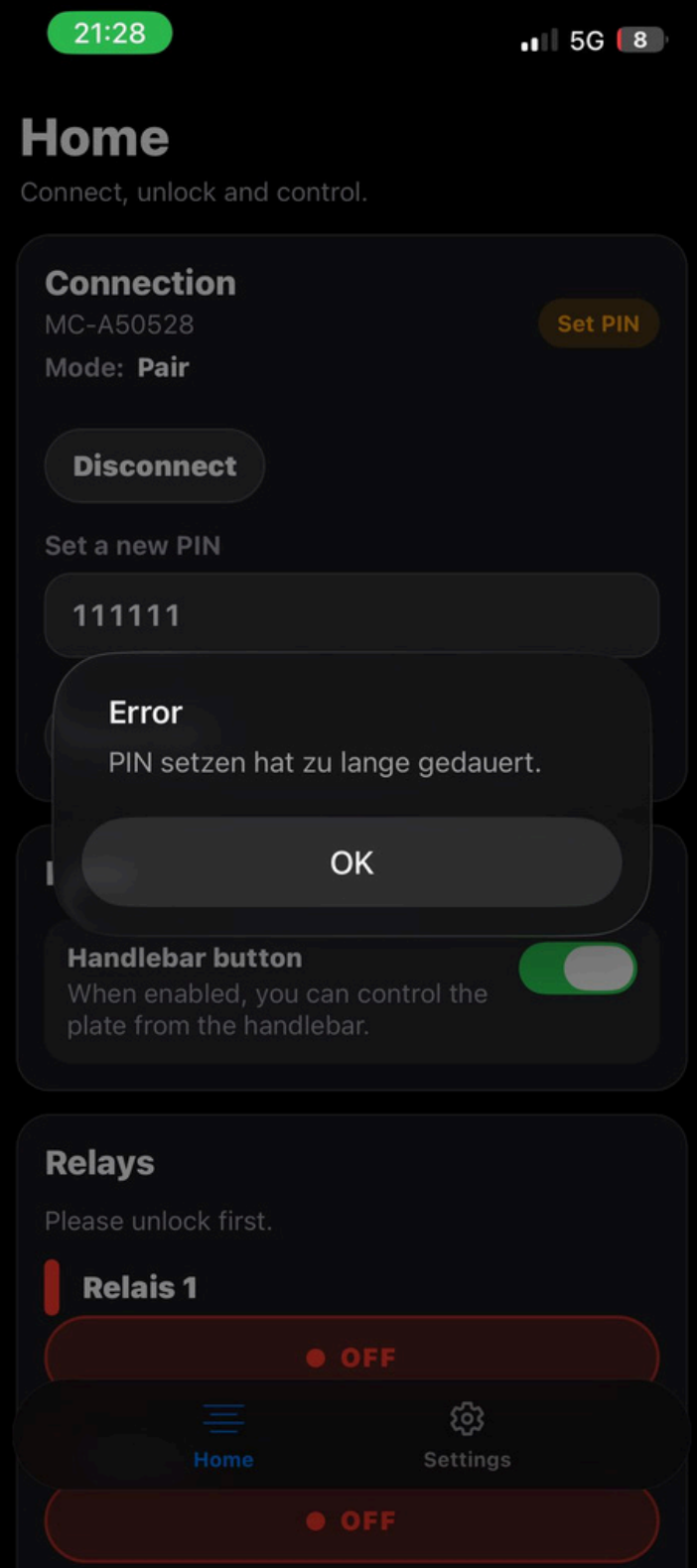
Check for the confirmation message in the app.



10

If you get this message disconnect the device.

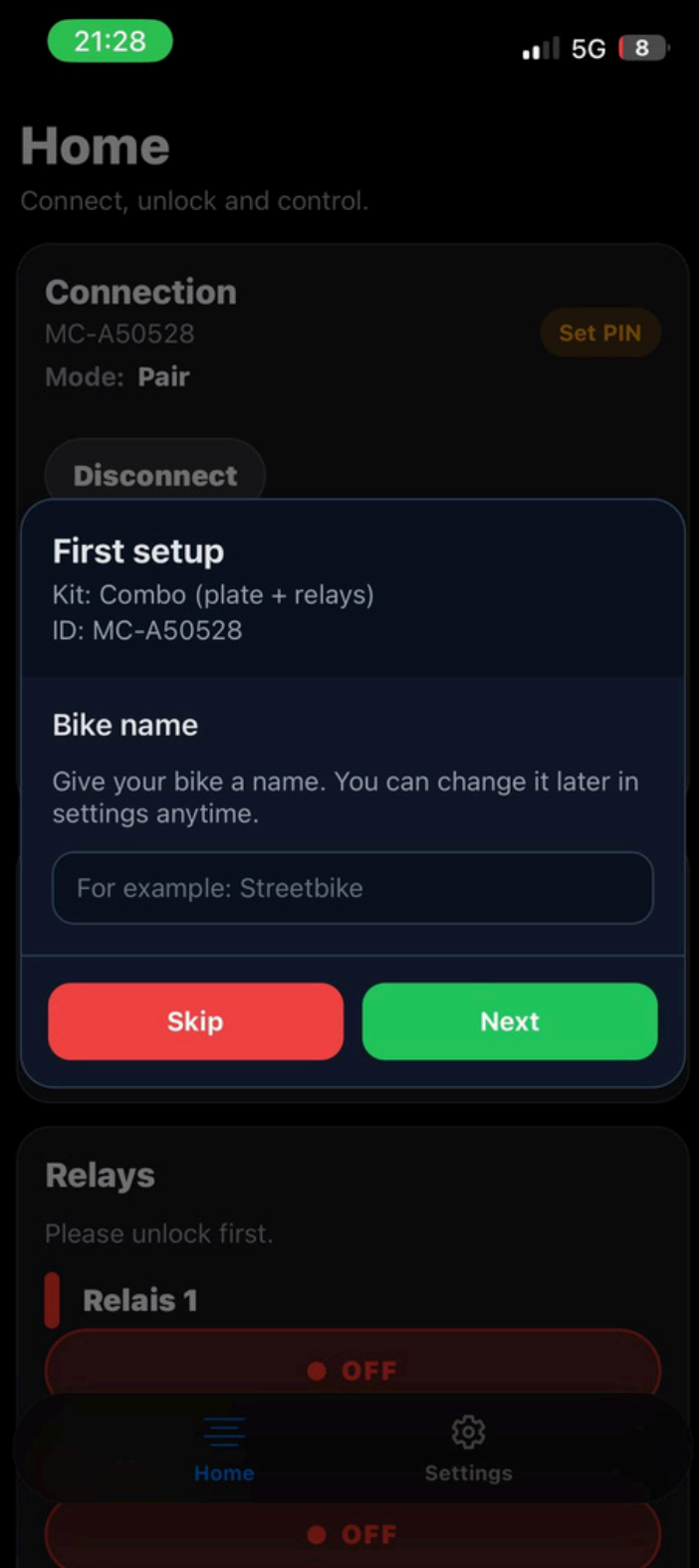
Turn the power off for 5 seconds. Turn it on and try again.



11

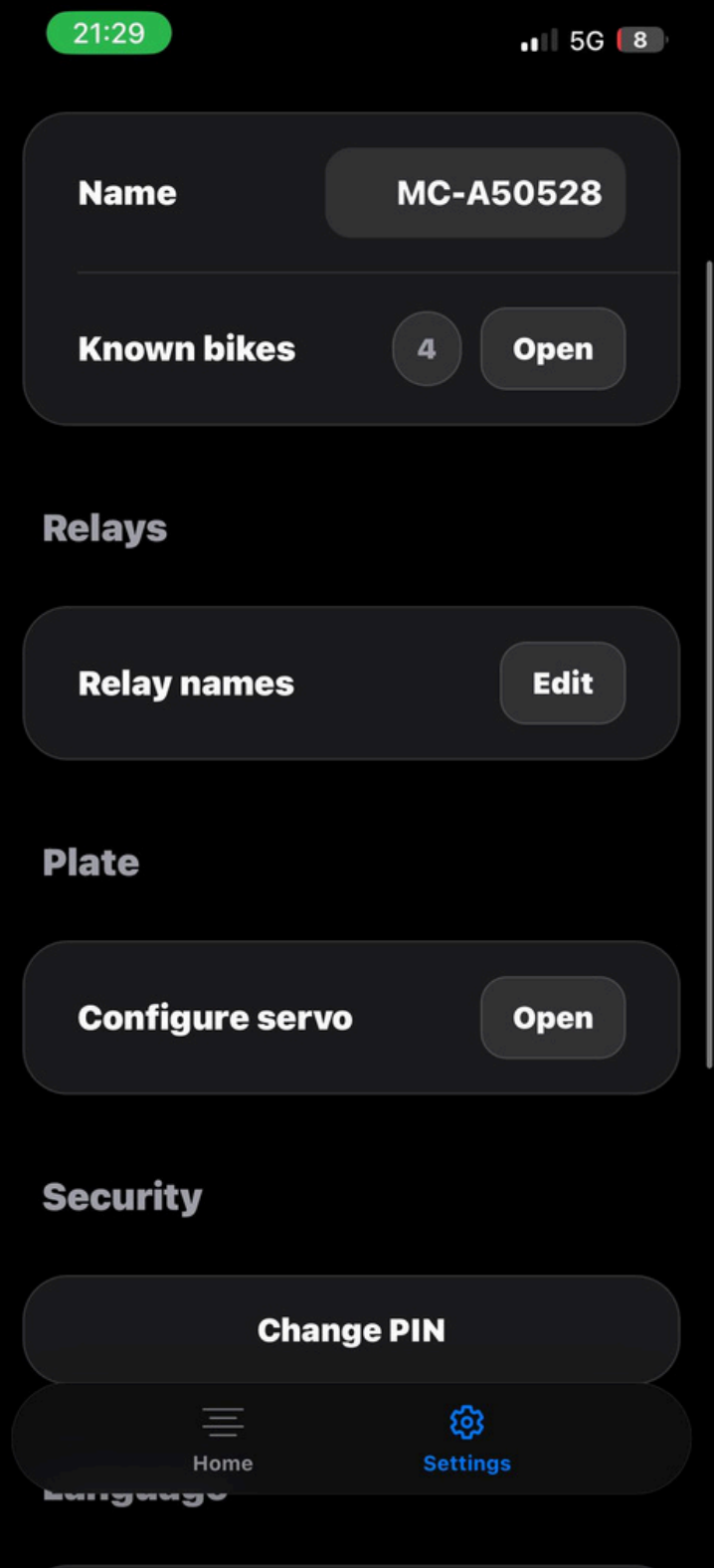
Name your device or tap "Skip".

You can change the name later in Settings.



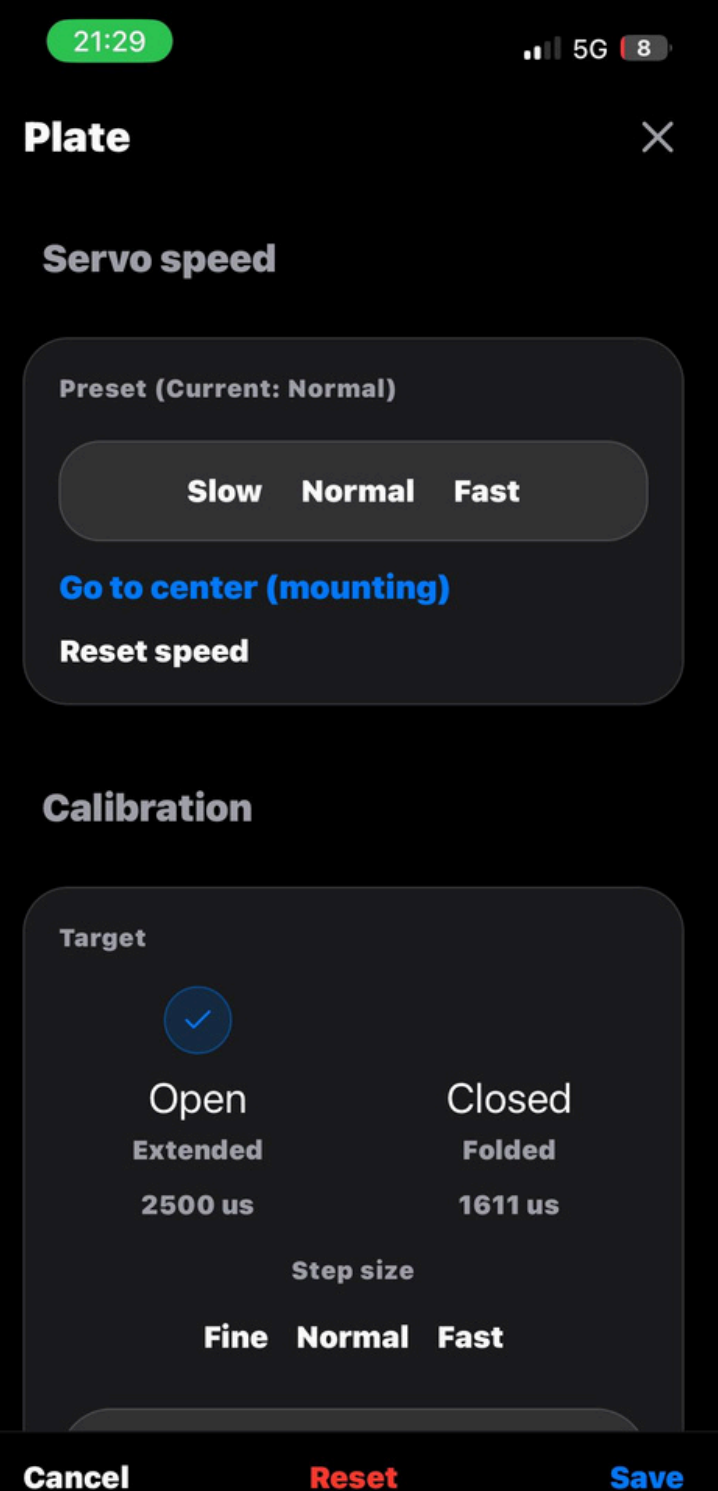
12

Open Settings in the app. Tap “Configure Servo” to calibrate the plate holder.



13

Tap “Go to center (mounting)”. Do not skip this step!



14

Once centered install the 2 circles on the holder. Attach the bracket. It has to look like on the Picture.

Make it as straight as possible. Use threadlocker (Loctite) on the screws.

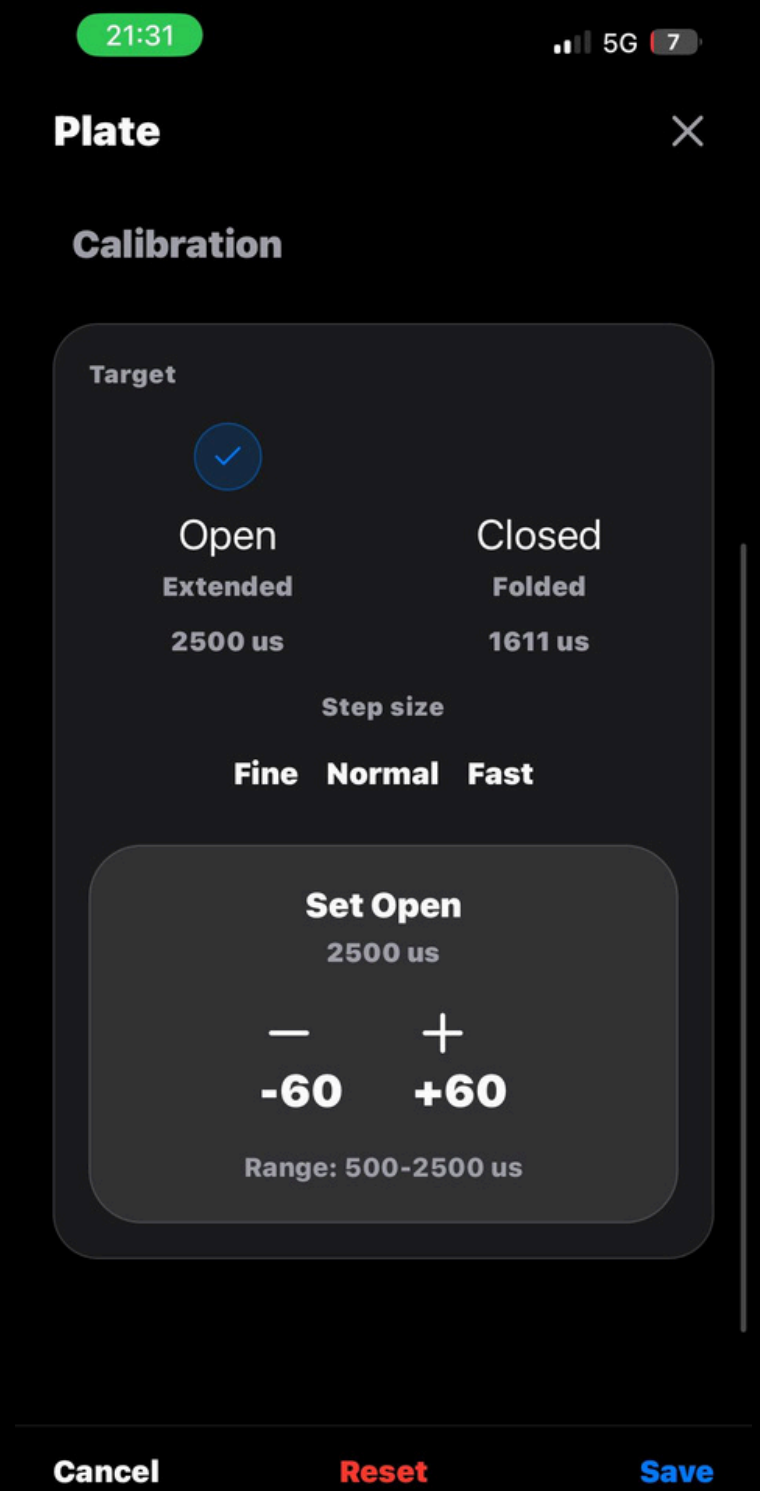


15

Tap “Open” and set the open position. Adjust the step size if needed.

Tap “Closed” and set the closed position. Adjust the servo speed as desired.

Tap “Save” to apply the settings.



16

The home screen is now ready. Use the app to open or close the plate. Enable or disable the handlebar button using the switch.

