

## 6. Connect BikeTrax GPS tracker and additional battery

The BikeTrax GPS tracker is connected to the additional battery and coupled with the connection cable.

6.



7.

## 7. Mount BikeTrax GPS tracker

All cables including BikeTrax are mounted using the pre-positioned cable tie (or double-sided adhesive tape) to save as much space as possible. The battery can be placed anywhere nearby (also using adhesive tape).



- The PowUnity logo on your BikeTrax GPS tracker should face outward, as shown in the picture.
- Make sure you have good cable management to avoid bent cables when installing the cable cover.
- Tighten the cable tie firmly and shorten it when you found the optimal position.

! The **initial operation** of your BikeTrax GPS tracker **should be performed outdoors**. This will ensure a fast connection with good network coverage.

! **Metallic objects** and coatings can **degrade the reception of GPS, GPRS and GSM signals**. Therefore, it is important that the BikeTrax GPS tracker is not hidden inside the e-bike frame or mounted with the GPS antenna (PowUnity logo) facing inwards. This can affect performance.

## 8. Reattach cable cover

Make sure that the mounted parts are under no stress. The cover should fit snugly onto the threaded holes of the frame and be screwed tightly.

8.



# GOOD RIDE

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BIKE TRAX GPS anti-theft protection for E-Bikes

# ASSEMBLY INSTRUCTION

for **BOSCH** e-bike systems\*

DISPLAY CONNECTION



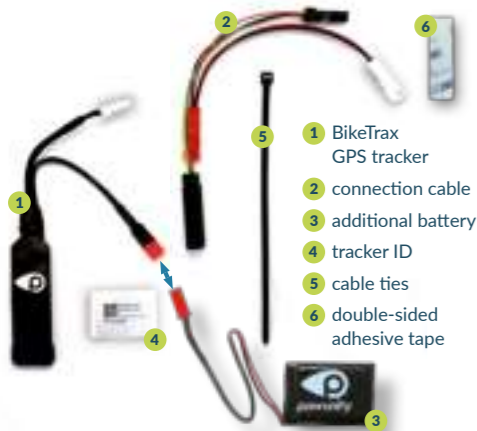
15 min.



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# PACKAGE CONTENTS



- 1 BikeTrax GPS tracker
- 2 connection cable
- 3 additional battery
- 4 tracker ID
- 5 cable ties
- 6 double-sided adhesive tape

★ Every e-bike model is different, and especially the cable covers are available in a variety of different designs. **Therefore we ask for your understanding if the illustrations in this assembly instruction and the motor of your e-bike don't correspond.**

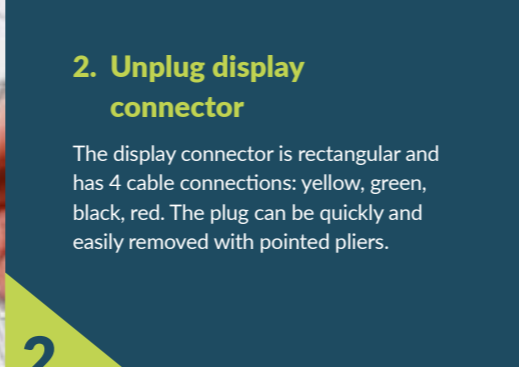


1.

## 1. Remove cable cover

In some e-bike models the cover can only be removed after the pedal crank has been disassembled with a crank puller\*. Further instructions can be found on the Internet.

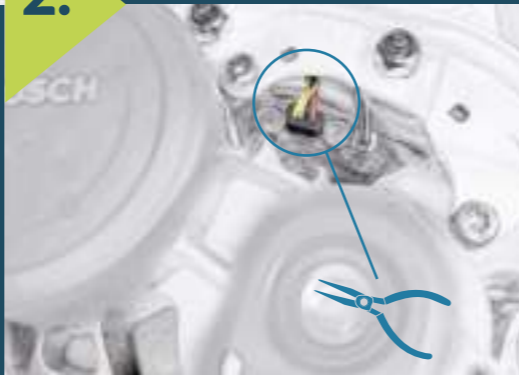
\* Available at PowUnity!



2.

## 2. Unplug display connector

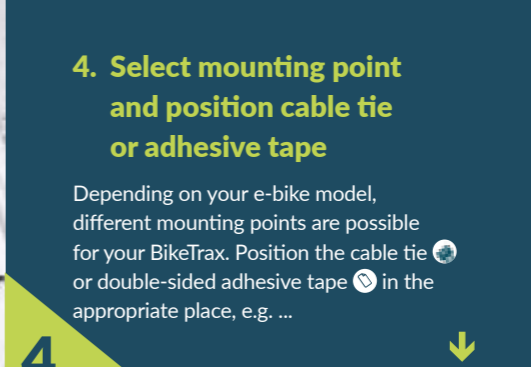
The display connector is rectangular and has 4 cable connections: yellow, green, black, red. The plug can be quickly and easily removed with pointed pliers.



3.

## 3. Couple display connector with BikeTrax connection cable

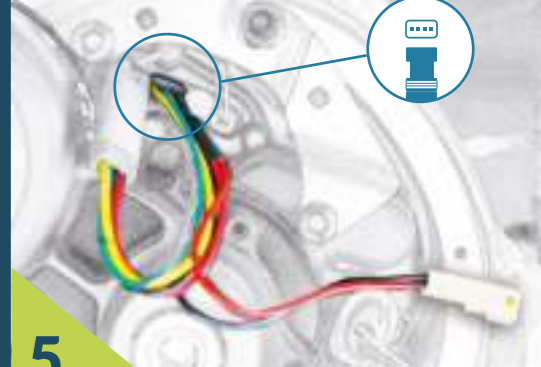
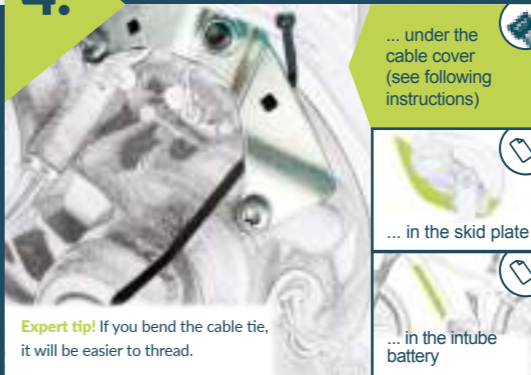
Take care of the correct plug-in direction! Ideally, the connector should be coupled once and not be removed again.



4.

## 4. Select mounting point and position cable tie or adhesive tape

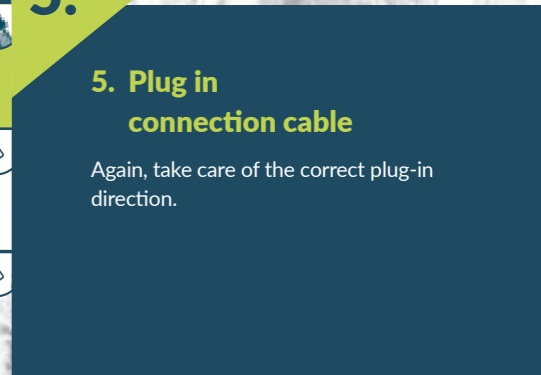
Depending on your e-bike model, different mounting points are possible for your BikeTrax. Position the cable tie or double-sided adhesive tape in the appropriate place, e.g. ...



5.

## 5. Plug in connection cable

Again, take care of the correct plug-in direction.



... under the cable cover (see following instructions)

... in the skid plate

... in the intube battery

**Expert tip!** If you bend the cable tie, it will be easier to thread.