

## 6. Select mounting point and place BikeTrax

Position the BikeTrax GPS tracker in a suitable place under the side motor cover using cable ties or double-sided adhesive tape.

6.



7.



## 7. Place BikeTrax additional battery

The additional battery can (in this example) be placed under the right-hand motor cover. Fix it with double-sided adhesive tape, for example.

- The PowUnity logo on your BikeTrax GPS tracker should face outward.
- 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.



## 8. Refit the skidplate and left-hand motor cover and tighten the crank

Make sure that there is no tension on the mounted parts when fitting the cover. The cover should sit snugly on the threaded holes of the frame and be screwed in place.

# GOOD RIDE

### Secure your engine compartment with the HexLox Security Srew!

You first have to pull off the pedal crank to open the engine cover? When your GPS tracker is installed, you can insert the HexLox security screw into the Allen screw of your pedal crank. This way, no one can open your engine compartment, let alone think of removing your GPS tracker!

Order HexLox here:  
[www.powunity.com/en/hexlox](http://www.powunity.com/en/hexlox)



SCAN ME

e-mail: [info@powunity.com](mailto:info@powunity.com)  
[powunity.com](http://powunity.com)

BIKE TRAX GPS anti-theft protection for E-Bikes

# ASSEMBLY INSTRUCTION

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



15 Min.

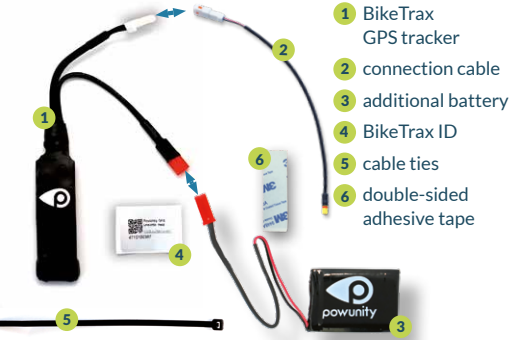


HIGH POWER PORT \$

 powunity

POWUNITY.COM

# PACKAGE CONTENTS



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

**ASSEMBLY EXAMPLE:**  
MONDRAKER  
CRAFTY R  
MODEL YEAR  
2022



1.

## 1. Pull off the crank

To expose the required connector interface, first pull off the crank on the left-hand side using a crank puller.\*

\* Available at [www.powunity.com](http://www.powunity.com)



## 2. Remove the side motor cover and skidplate

Next, the motor cover on the left side of your e-bike can be easily removed with the right tools. Now also remove the lower motor cover (skidplate).

2.



3.

## 3. Remove the High Power Port's blanking plug

To expose the High Power Port connector, the silicone sealing plug must be removed. The port is marked orange/yellow.

⚠ If this port is already occupied, contact the PowUnity customer support.



4.

## 4. Plug in BikeTrax connection cable

Connect the BikeTrax High Power Port connection cable (yellow plug) to the socket. **CAUTION:** Do not force the plug, if necessary twist it a little. You cannot connect the plug incorrectly because it is coded.



5.

## 5. Connect BikeTrax GPS tracker and additional battery

The BikeTrax GPS tracker is coupled with the connection cable. Then connect the additional battery to the BikeTrax GPS tracker.



⚠ **IMPORTANT:** Your High Power Port must be unlocked before installing the BikeTrax GPS tracker! Talk to your e-bike dealer about this!

✳ 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.**