

SpeedBox Tracker 1.0 for Shimano

STEP 1: Installing the SpeedBox Tracker mobile app and activating the device

- A. Install the SpeedBox Tracker app on your mobile phone. Then, create a new user account or log in if you already have an account.
- **B.** Click on "Add Device" and scan the QR code, or enter the IMEI and PIN, which can be found on the included activation card.





STEP 2: Preparation for installation

- **A.** Turn off your e-bike before installing the SpeedBox Tracker device.
- **B.** If possible, disconnect and remove the battery from the e-bike.
- **C.** Following the manufacturer's instructions, disassemble all components of the e-bike so you have access to the motor connectors or the control unit within the e-bike frame.





STEP 3: Installing the SpeedBox Tracker device

- A. Connect the adapter to the Tracker device.
- **B.** Disconnect the cable connector leading from the motor to the display or the dummy plug using the connector manipulation tool.
- **C.** Connect the disconnected connector using the SpeedBox Tracker adapter. Connect the SpeedBox Tracker device to the motor. If there was only a dummy plug in the motor connector, one adapter connector will remain unused (see the figure).
- D. Make sure that the locks on the connectors are seated properly, you should hear a click.





STEP 4: Installing the SpeedBox Tracker along with the SpeedBox Tuning device

- A. Disconnect the conquector (To E-Tube Port) of the SpeedBox Tuning device from the motor.
- **B.** Connect the disconnected connector using the SpeedBox Tracker adapter. Make sure the connector locks are correctly aligned.
- C. Now connect the SpeedBox Tracker device to the selected adapter.





STEP 5: Completing the Installation

- A. If the battery was removed, install it back.
- B. Turn on the e-bike and check that everything on your e-bike is functioning correctly.
- C. Turn off the e-bike.
- **D.** Only now reassemble the e-bike back to its original state.
- E. By turning on the e-bike, the SpeedBox Tracker device will also begin to charge.
- F. The SpeedBox Tracker should connect to the server within a few minutes and send information about the battery status to your mobile app. SpeedBox Tracker device comes with one-year pre-paid services. The period starts with the first successful connection to the server. As the pre-paid period nears its end, you will receive an informative email with instructions on how to renew the subscription.







STEP 6: Notice

- A. If you installed the SpeedBox Tracker device in the e-bike before adding it to the app, turn off the e-bike, wait a few seconds, and then turn it back on.
- **B.** If the data does not synchronize even after several minutes, make sure you are in an open area with signal coverage. The e-bike frame may also reduce the signal of the SpeedBox Tracker device. If there are signal issues, try finding a more suitable location for the SpeedBox Tracker device within your e-bike.





STEP 7: SpeedBox Tracker App

- A. The transport mode is designed to disable route recording when transporting the e-bike, for example, by car or by air. Once activated, the transport mode will turn on during the next synchronization of the Tracker with the server. When the e-bike is turned on (powering the Tracker), the transport mode will be deactivated.
- **B.** When the e-bike moves after the lock has been activated, you will be alerted through a notification and an SMS message to your mobile device.
- **C.** Turning off notifications in the app will limit alerts for low battery status, expiring subscriptions, etc. However, notifications for movement of the locked Tracker will remain active.
- **D.** Location Tracking on the Map. Clicking: The map will center on the last known position of the Tracker. Holding: The map will track the movement of the Tracker.



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www.speedbox-tuning.com

Ebike Electronic s.r.o. Rybna 716/24 | 110 00 Praha 1 | Czech Republic | ID: 05553555 | VAT: CZ05553555

