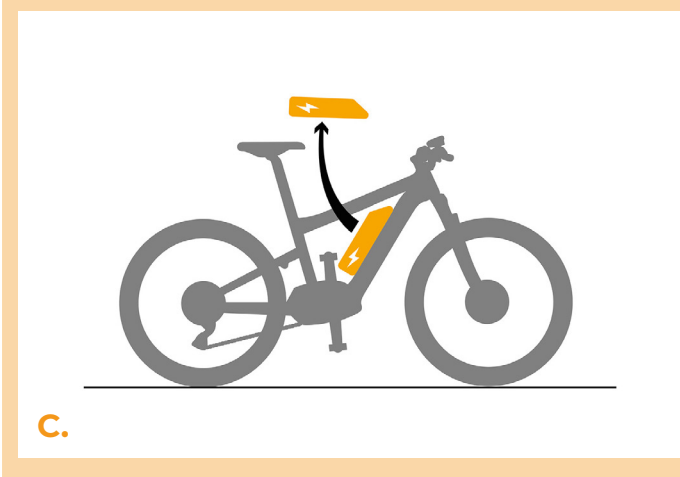
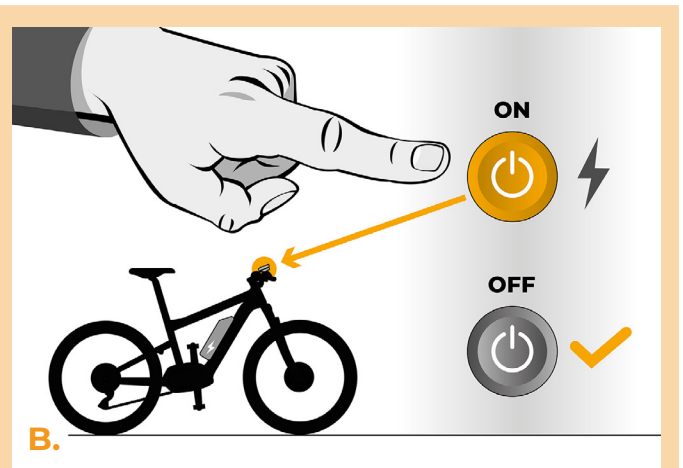
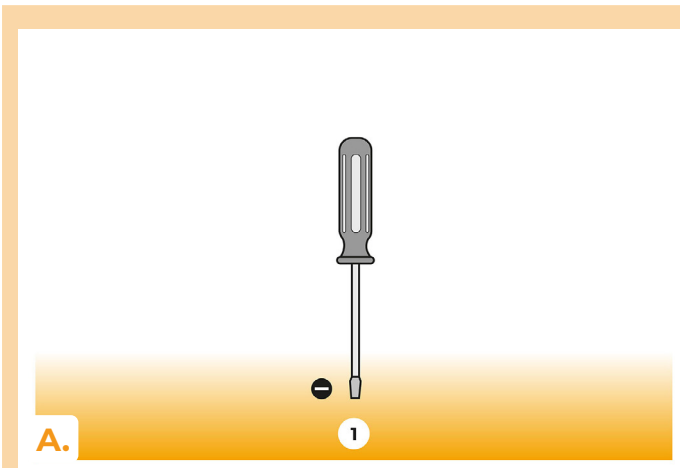


## SpeedBox 1.0 for Impulse EVO RS

### STEP 1: Preparation for installation

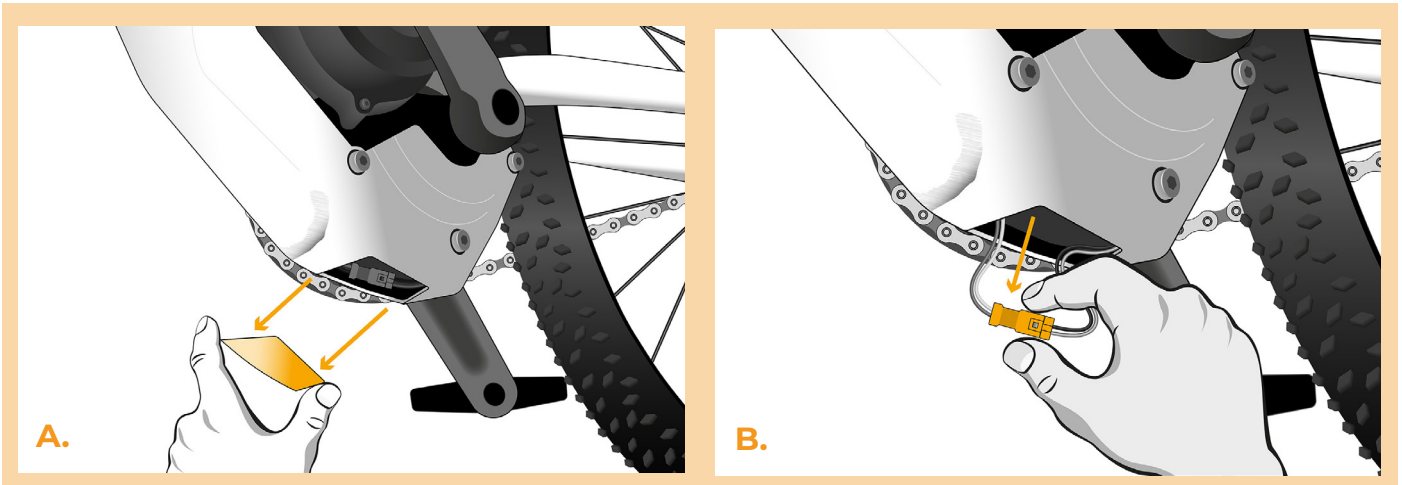
*(tools may vary depending on the type of e-bike)*

- A.** Prepare the following tools:
  - 1. Precision slotted screwdriver
- B.** Turn off the e-bike.
- C.** Remove the battery from the e-bike according to the manufacturer's manual.



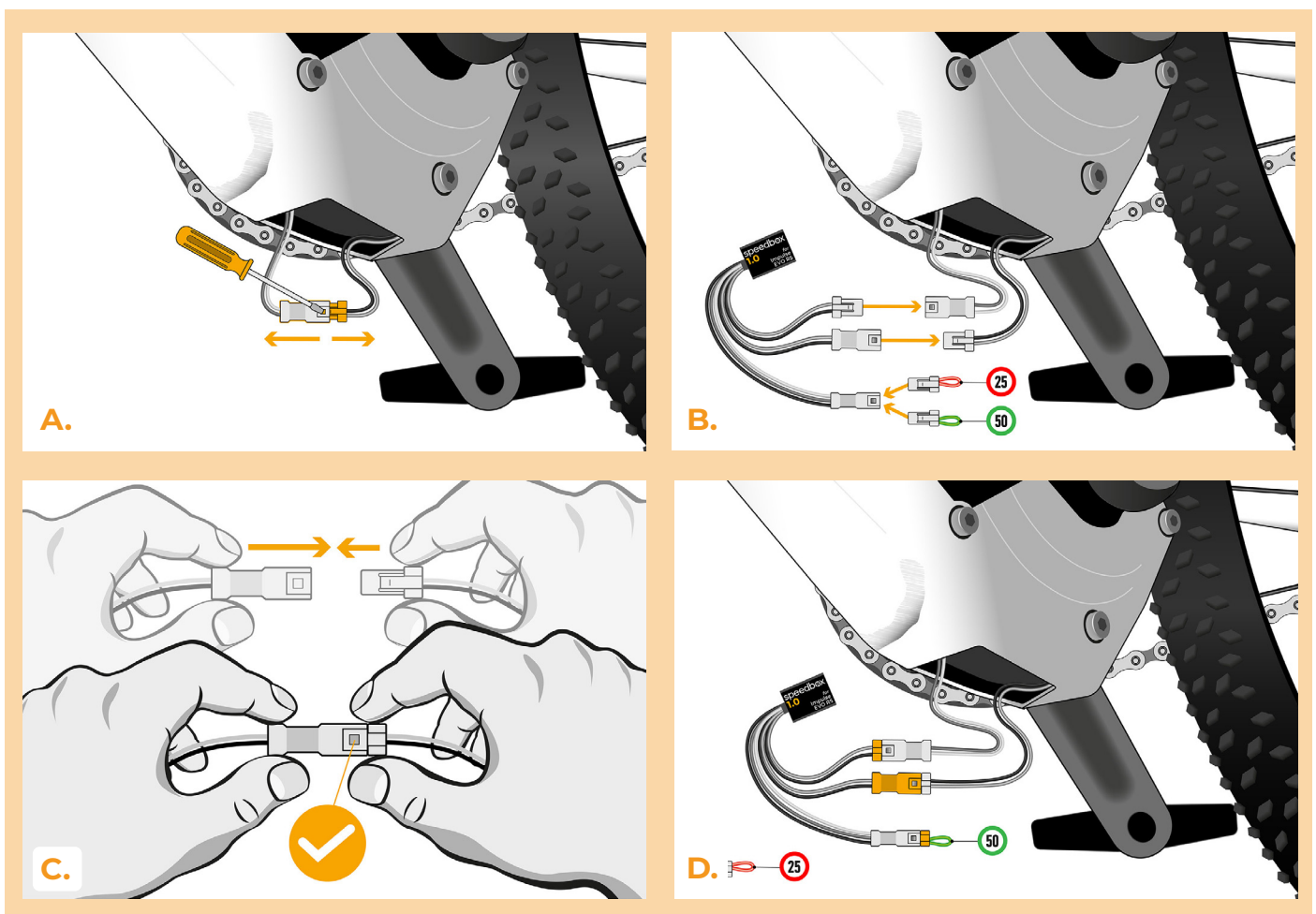
## STEP 2: Cover removal

- A. Remove the motor cover.
- B. Carefully take out the connectors from the e-bike frame.



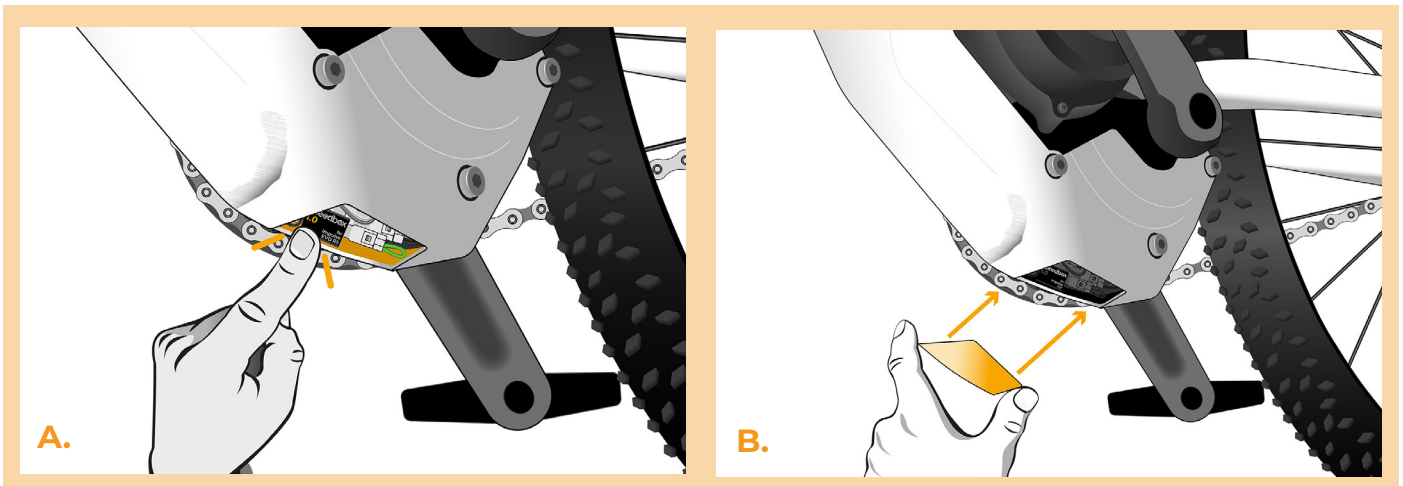
## STEP 3: SpeedBox tuning installation

- A.** Disconnect the speed sensor connector with the slotted screwdriver.
- B.** Connect SpeedBox to the unplugged connectors. Plug the green wire connector (tuning activated) or the red wire connector (tuning deactivated) to the third empty SpeedBox connector.
- C.** Plug the e-bike connectors, disconnected from the motor, into the SpeedBox connectors. Make sure that the locks on the connectors are seated properly.
- D.** Before assembling the motor, check the correct wiring as shown in the figure.



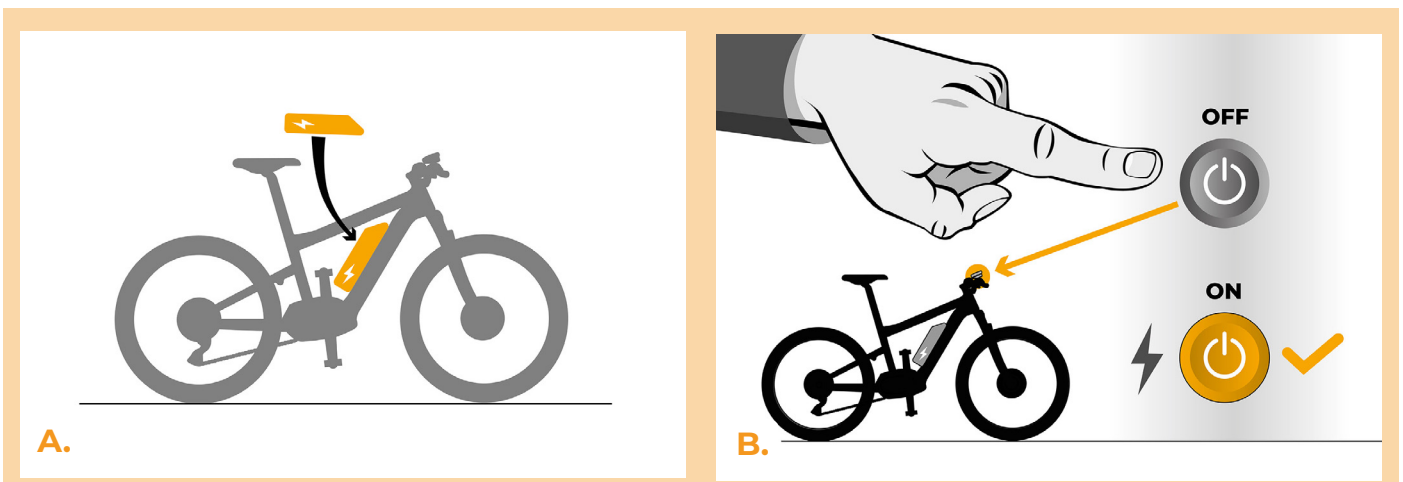
## STEP 4: Motor cover assembly

- A.** Place the SpeedBox and the wiring leading from the motor back into the free space in the e-bike frame.
- B.** Attach the motor cover back in its original position.



## STEP 5: Tuning function check

- A.** Place the battery back into the e-bike.
- B.** Turn the e-bike on.
- C.** Spin the rear wheel and make sure the speed is shown on the e-bike display.
- D.** SpeedBox is activated by plugging in the connector with the green wire. When in use, the actual speed, travelled distance as well as other aspects of your ride are displayed in half values.
- E.** SpeedBox is deactivated by plugging in the connector with the red wire. When in use, the actual speed, travelled distance as well as other aspects of your ride are displayed correctly.





[www.speedbox-tuning.com](http://www.speedbox-tuning.com)

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