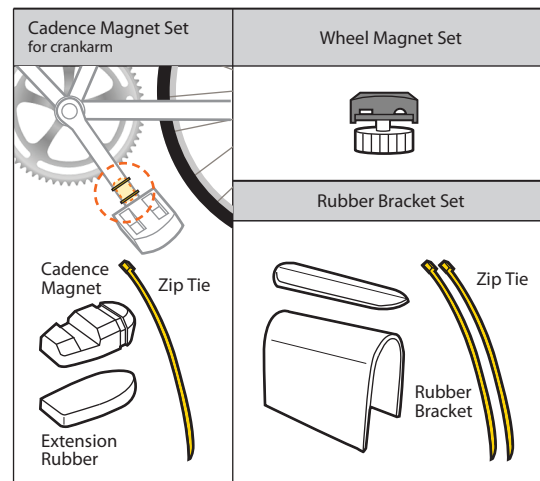
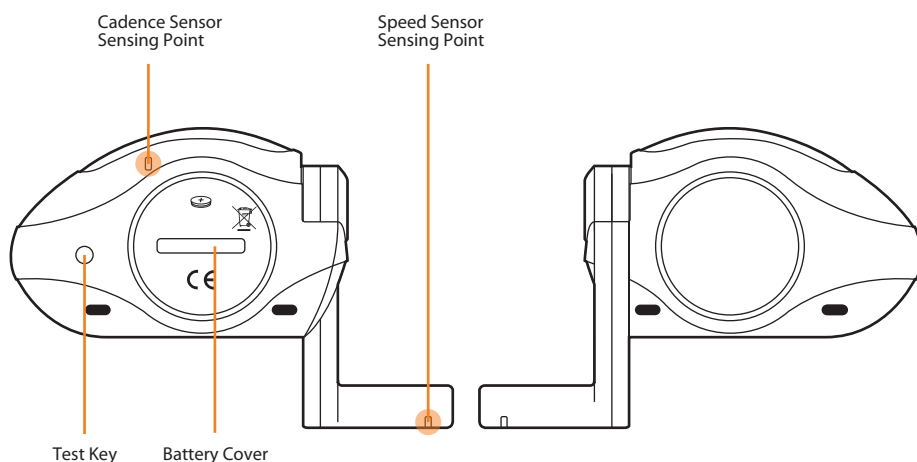
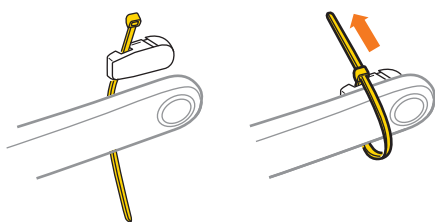


Device Overview

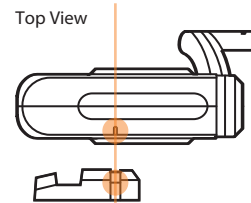
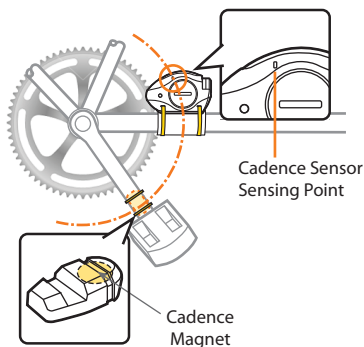


INSTALLATION

1 Install Cadence Magnet Set



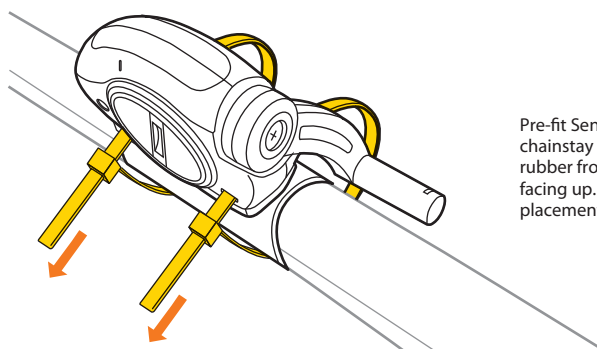
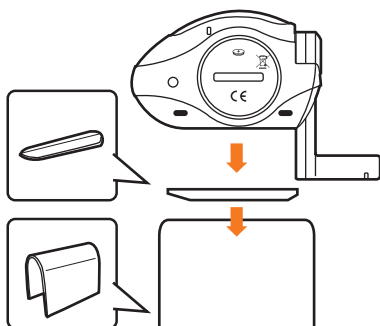
Install Cadence Magnet on left crankarm near pedal as shown. Do not tighten zip ties completely to allow magnet placement. Use Extension Rubber for proper distance adjustment



IMPORTANT NOTE

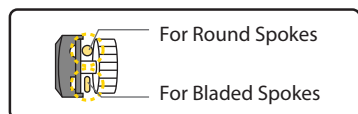
Align Cadence Magnet with Cadence Sensor Sensing Point as shown. Proper distance between sensor and magnet should be less than 10 mm

2 Install Sensor

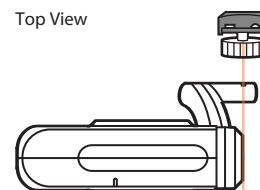
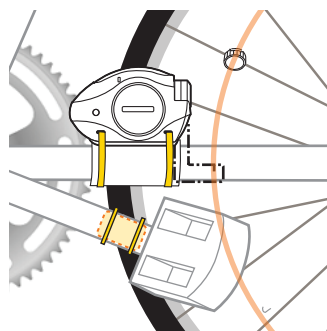
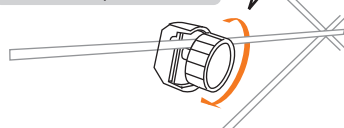


Pre-fit Sensor and Rubber Bracket on left rear chainstay (non-drive side) and trim excessive rubber from bracket. Ensure the battery cover is facing up. Install zip ties loosely to allow sensor placement.

3 Install Wheel Magnet Set

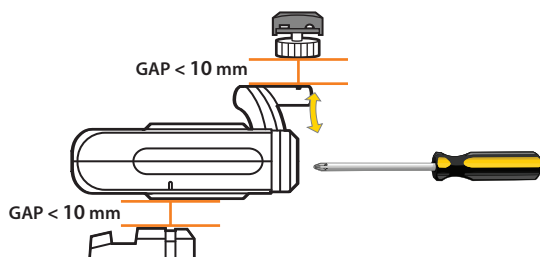


Unscrew the wheel magnet to install on spoke.

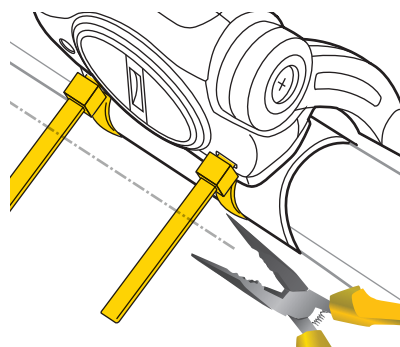


IMPORTANT NOTE

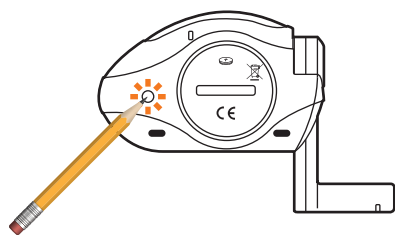
Align Wheel Magnet with Speed Sensor Sensing Point as shown. Proper distance between sensor and magnet should be less than 10 mm. Use screw driver for proper distance adjustment.

4 Adjust Sensor and Magnet Sets

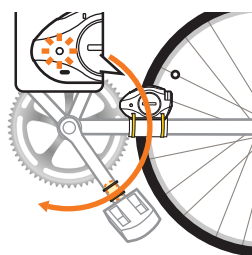
Adjust angle and position of sensor to achieve recommended gap distance range and align sensing points.



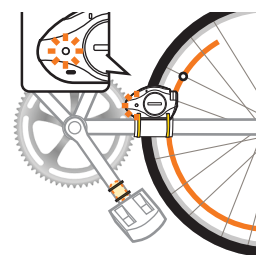
After entering Test Mode and tested successfully, use the needle nose plier to help tighten the zip tie and make sure the Sensor is securely installed on the left rear chainstay. Then use the plier to trim off excessive zip tie.

5 Test Speed and Cadence Sensor with Magnet Sets

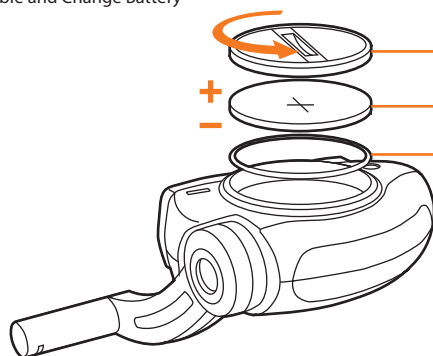
Press the Test Key on the Sensor to enter Test Mode for 60 seconds.



Turn the crankarm clockwise to pass the Cadence Sensor Sensing Point. The Test Key LED should start flashing if the device is installed properly.



Spin the wheel counterclockwise to pass the Speed Sensor Sensing Point. The Test Key LED should start flashing if the device is installed properly.

6 Assemble and Change Battery

Use a coin to unclinch the Battery Cover.

Lithium Battery (CR2032)

O-ring : waterproof component

Remove the battery inside with a new one, then close the battery cover onto the device.

IMPORTANT NOTE

Please make sure the Battery Cover is securely sealed to prevent unexpected water leakage

Supported Devices & Software

This device is a Bluetooth® 4.0 device, compatible and applicable with many iOS devices, including:

- iPhone 4S / iPhone 5
- The New iPad / iPad 4 / iPad mini
- iPod Touch 5

In addition, this device has been tested to work with various Apps, listed in the following link:

<http://global.mobileaction.com/SCS-support.jsp>

**Caution**

1. The device can be used in rain but should not be used underwater.
2. The position of Sensor and gaps between Sensor and magnets should be checked periodically.
3. Do not use corrosive chemicals to clean the device.
4. Do not disassemble the device.

Connect to Speed & Cadence Sensor

Supported Apps can be downloaded at iTunes App Store. After installing the downloaded App, follow the instructions in App to complete Bluetooth connection to the Speed and Cadence Sensor.

Note: The Bluetooth interface is disabled by default. Bluetooth connection will be established when the Bike is moving and Speed or Cadence data is detected.