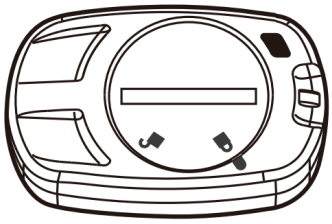
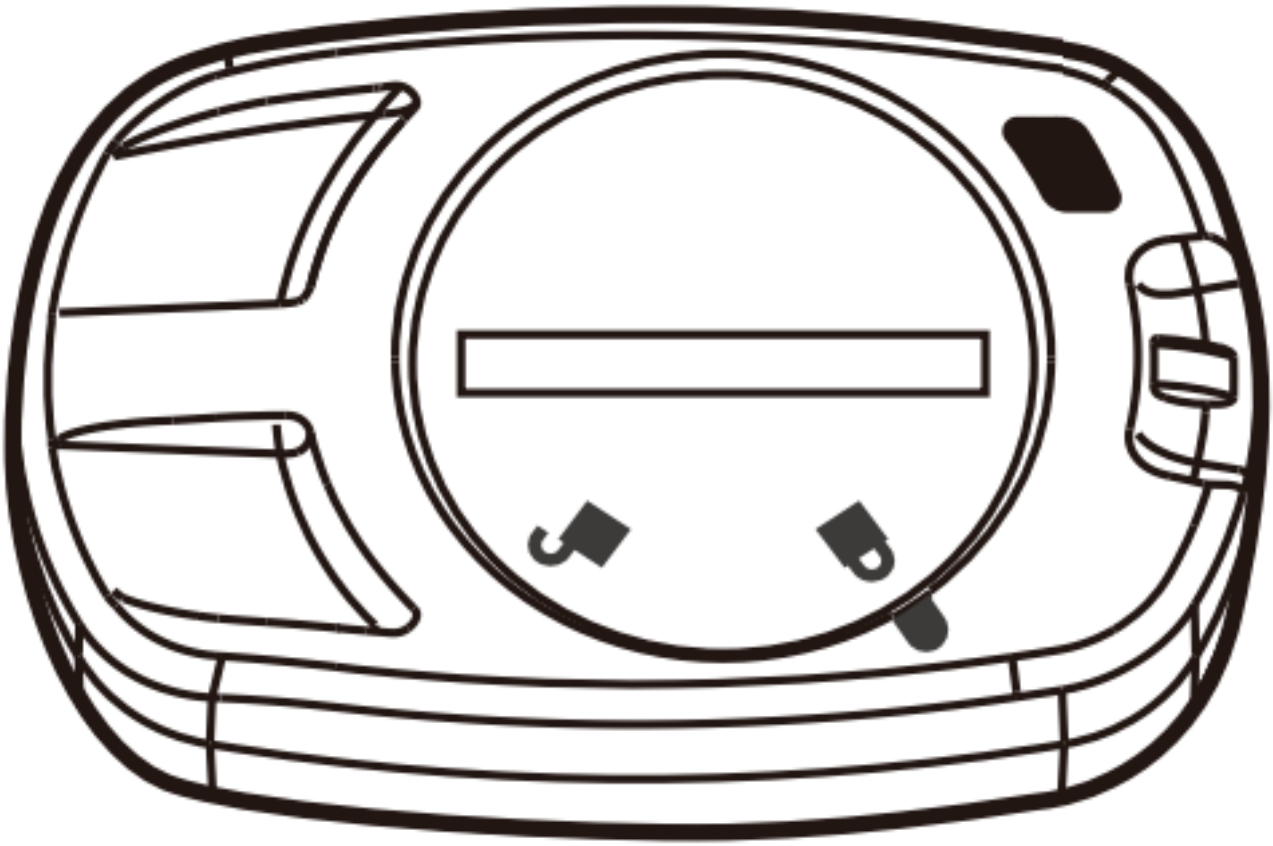


Shark BS60 Cadence Single Sensor User Manual

Shark BS60 Cadence Single Sensor



⚠ **Warning**

- This product contains a coin / button cell battery.

- If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Contents

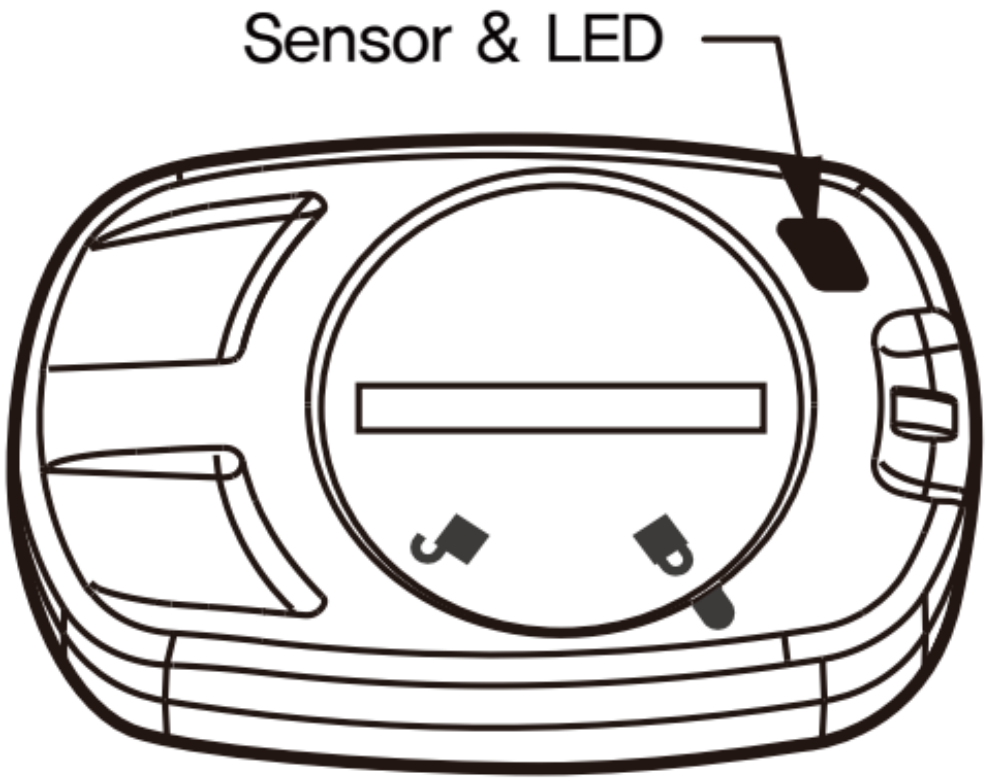
Specification

Product: Cycling Speed or Cadence Single Sensor
Model: B SHARK-M (BS-60)
Size: 40 x 25 x 11.75mm
Weight: 11g (Incl. Battery, Magnet)
Battery type: CR1632 (DC 3V)
Battery Life: Up to 600h
Temperature: -20℃ to 60℃
Range: 120km/h, 260rpm
Wireless: Bluetooth 5.0, ANT+

Warranty & Service

- **This product was shipped after its own quality/management inspection and is sold in accordance with consumer compensation regulations.**
- **The warranty period is one year from the date of purchase of the product**
  In the event of a failure in normal use within the warranty period, contact the service center and send the receipt and product to us for free of charge.
- **Paid service items**
  ①Products that warranty has expired..
  ②Failure/damage cause by user negligence or accident

Component



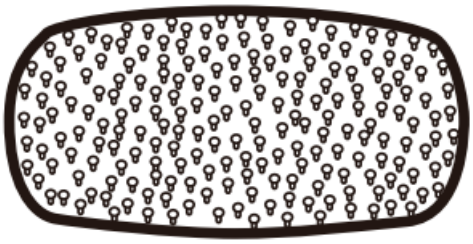
Sensor

Battery

Small rubber ring (For ring magnet)

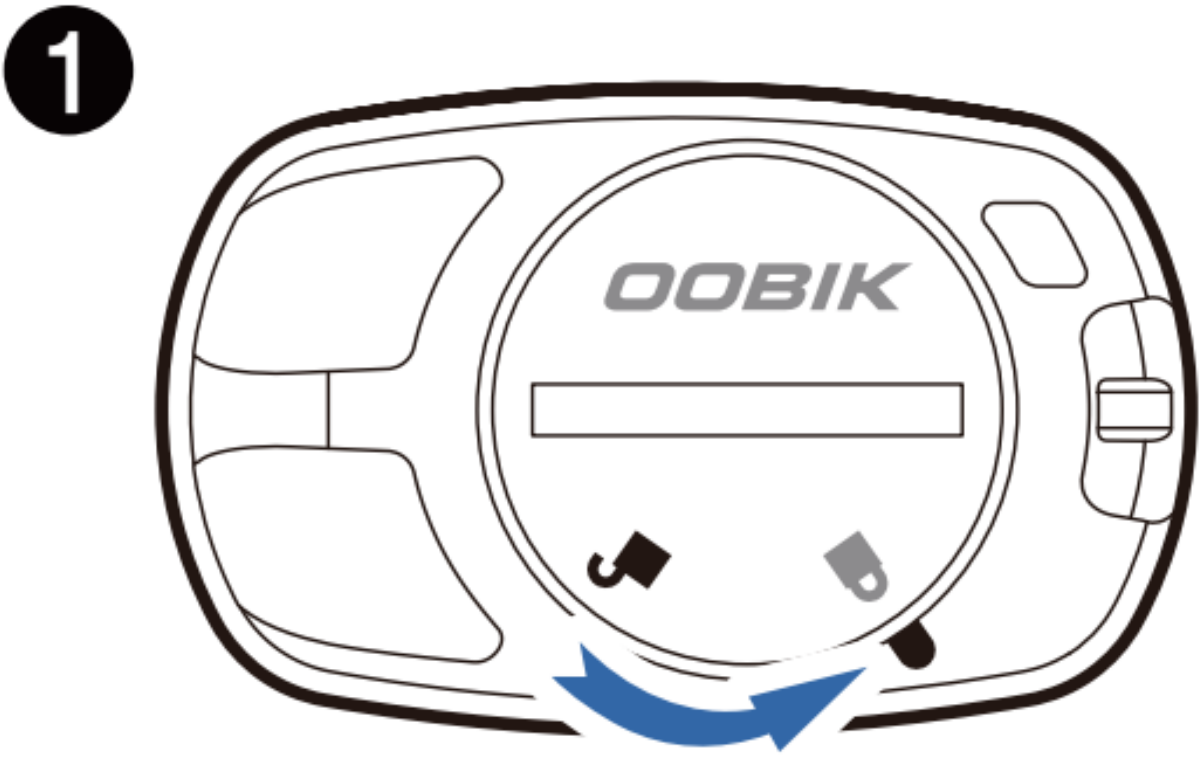
Ring magnet (air inlet)

Cadence magnet (pedal)

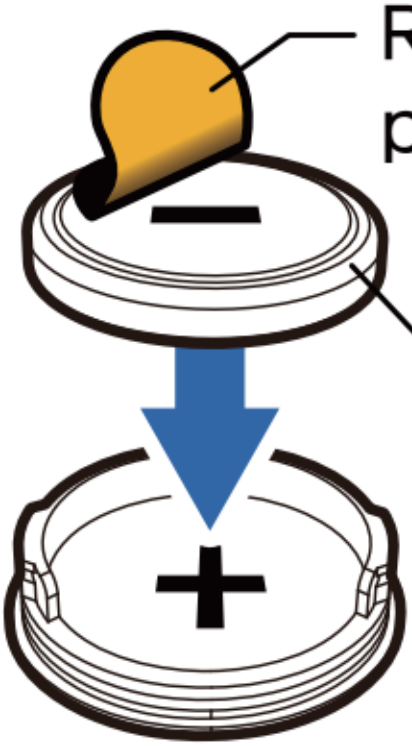
 Spoke magnet	 Dual lock pad (For frame)

Battery install / Replace

※When inserting the battery cover, make sure to check the mark on the cover before installing.



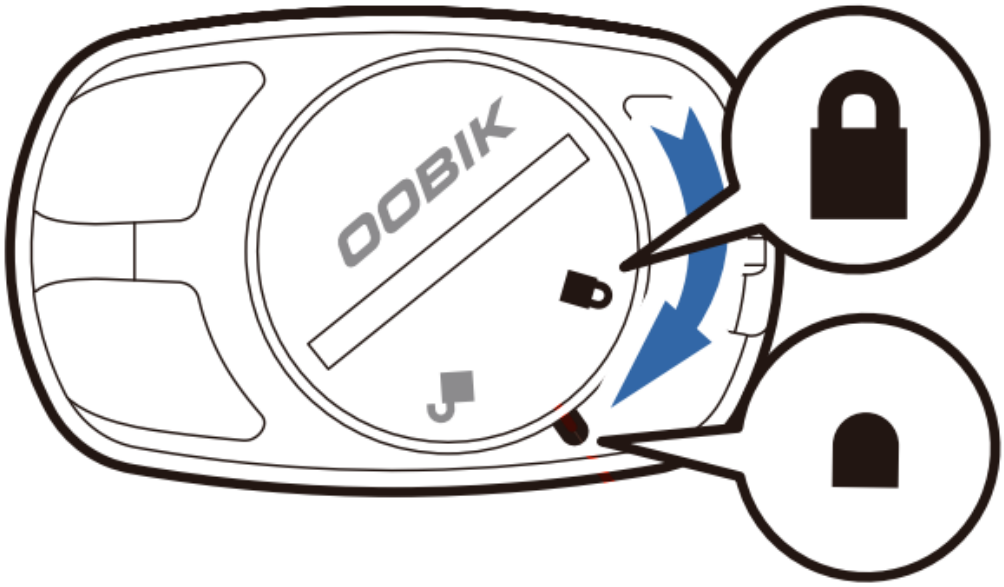
❷



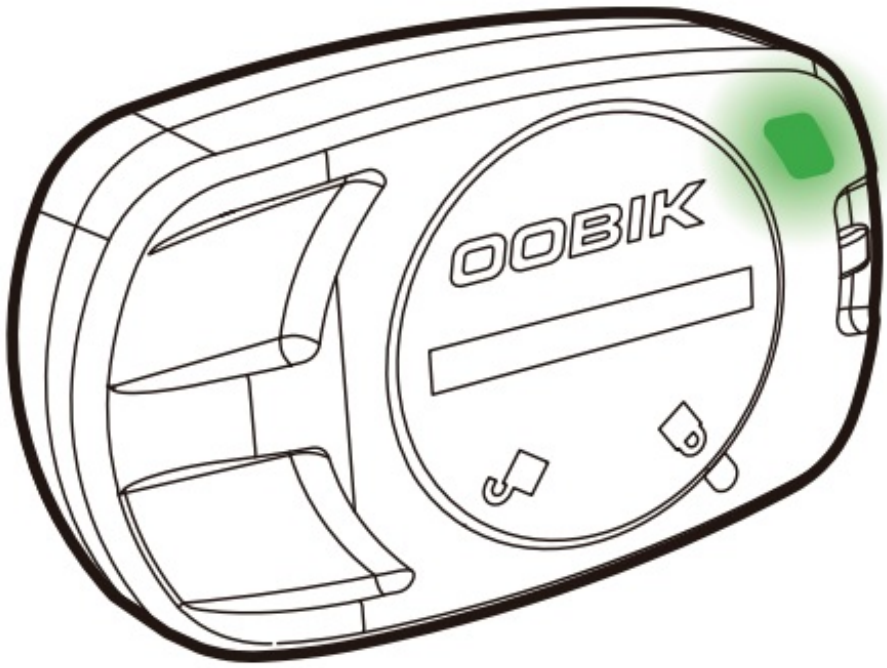
Remove insulation paper.

CR1632

❸



4



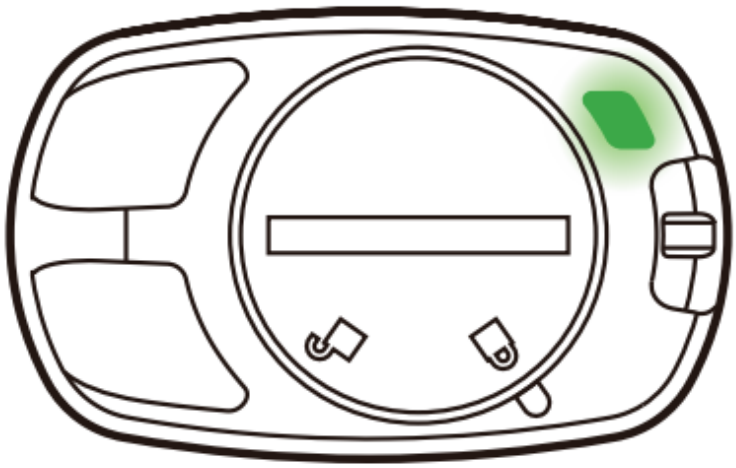
1. **Remove Battery cover:** and rotate consistently to separate the cover.
2. **Inserting battery:** Remove the insulating paper attached to the (-) terminal of the CR1632 battery and insert it into the battery cover.
3. **Insert Battery Cover: Insert the center point** of and to match • press to close completely, and install the cover to match and •.
4. **Confirm operation:** Battery contact and green LED flashing. (※ Refer to‘ 10. LED Display Status’)

Select Sensor

Speed sensor

① Install the battery & Check the boot LED blinks 3 times.
② Do not detect magnet within 5 seconds.
③ Confirm green LED blinks twice.
(※Refer to picture below)

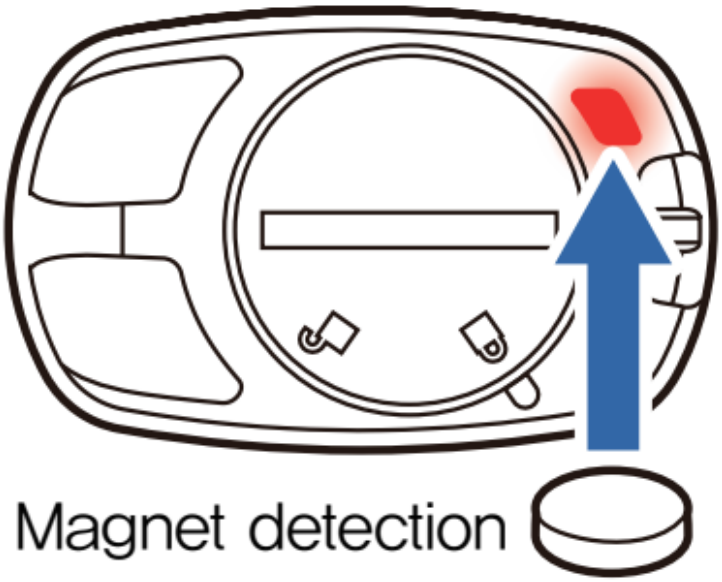
Speed：Green LED blink twice



Cadence sensor

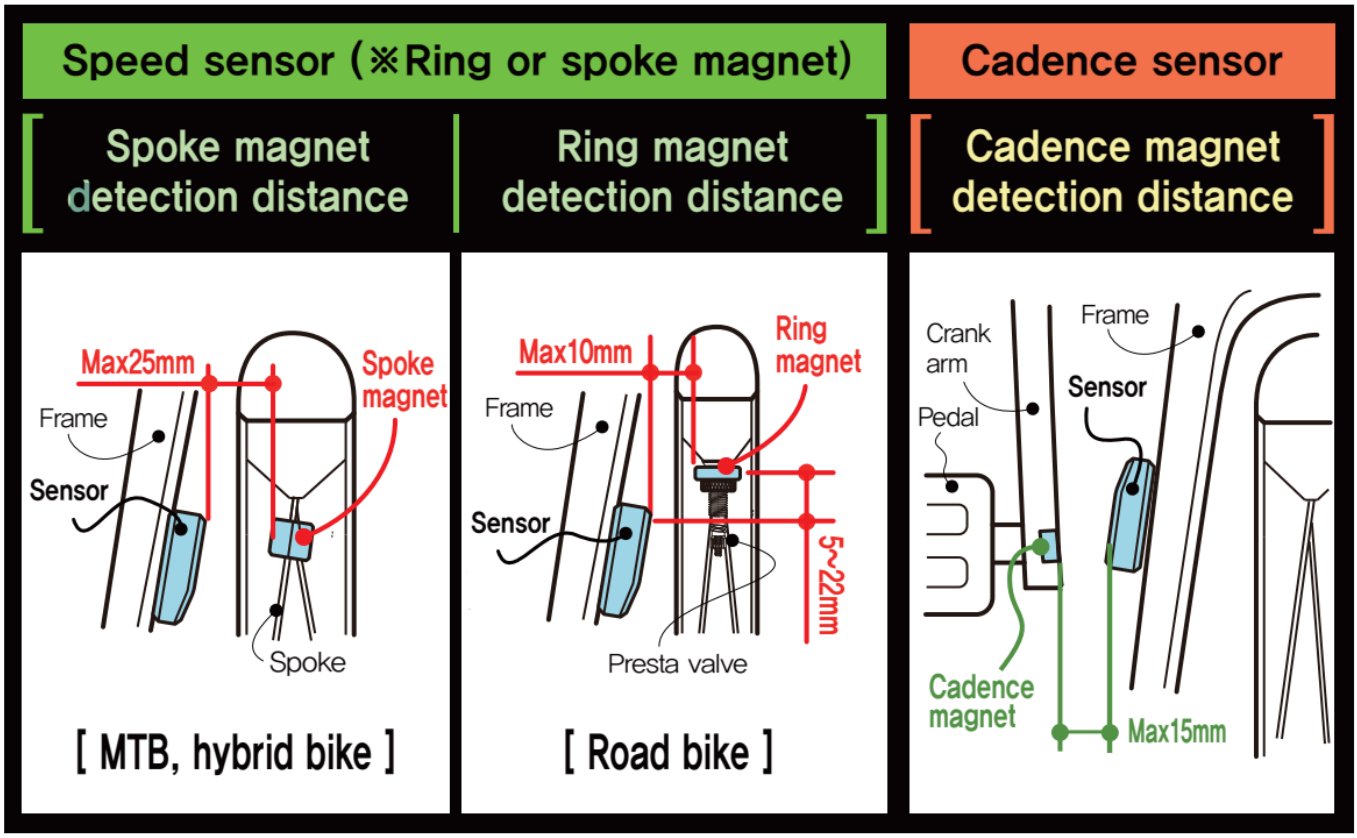
① Install the battery & Check the boot LED blinks 3 times.
② Magnet detection within 5 seconds.
③ Confirm red LED blinks twice.
(※Refer to picture below)

Cadence：Red LED blink twice



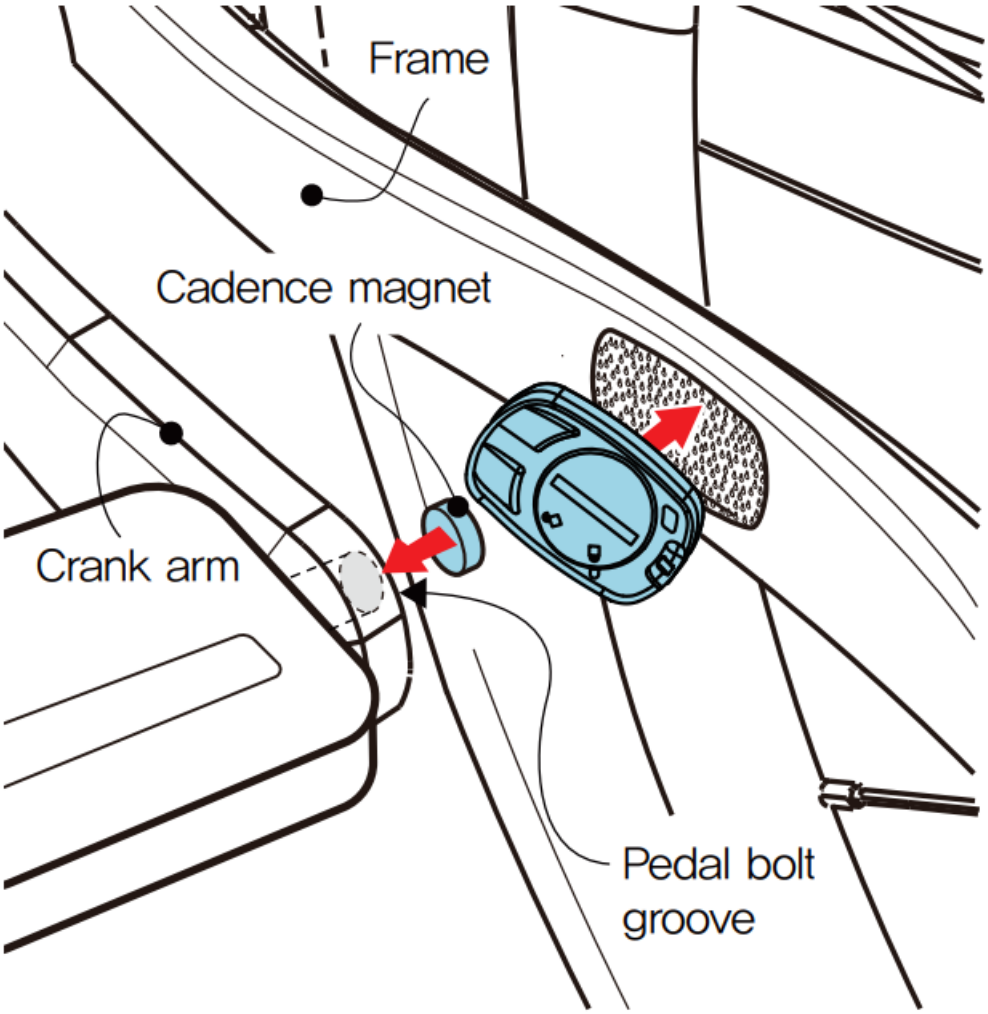
Caution	• You can select sensor only after installing the battery. • The setting is maintained unless the battery is removed. • If you want to change the sensor, you need to remove and reinsert the battery.

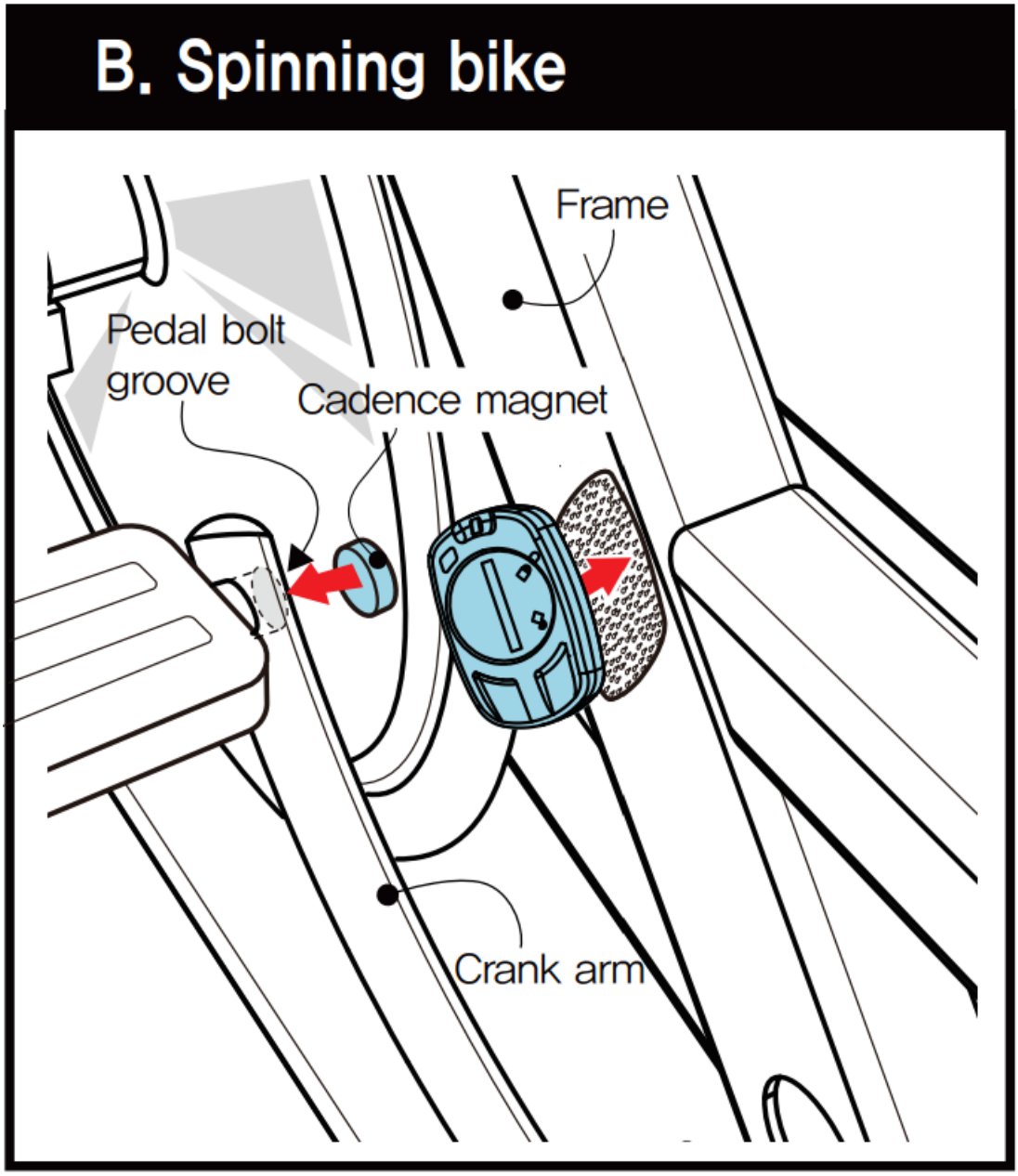
Magnet detection distance



Install : Cadence sensor

A. MTB, hybrid, road bike





1. Attach the cadence magnet
   – Attach to the pedal bolt groove of the crank arm.
2. Attach the dual lock pad
   – Remove the protective film on the back of the dual lock pad and attach it to the frame opposite the magnet.
   – Attach the main body to the dual lock pad.

Install : Speed sensor

⚠ **Caution** : Install only one of the ring and spoke magnet. If both are installed at the same time, it may cause data errors and product failure.

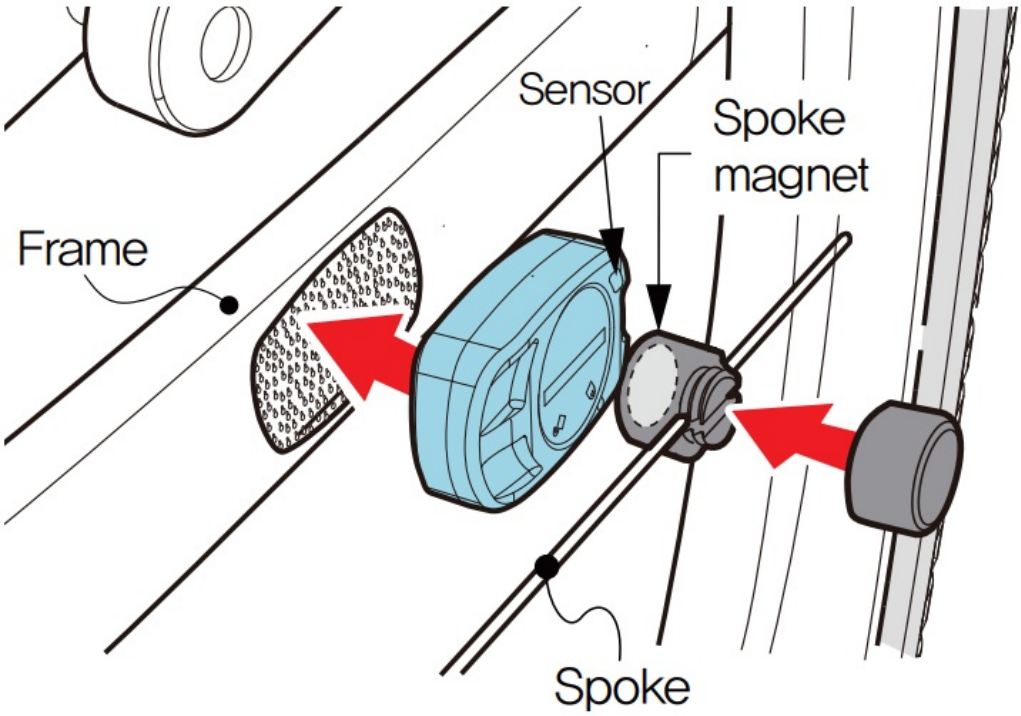
A. General bicycle (MTB, Road, Hybrid)

How to install spoke magnet

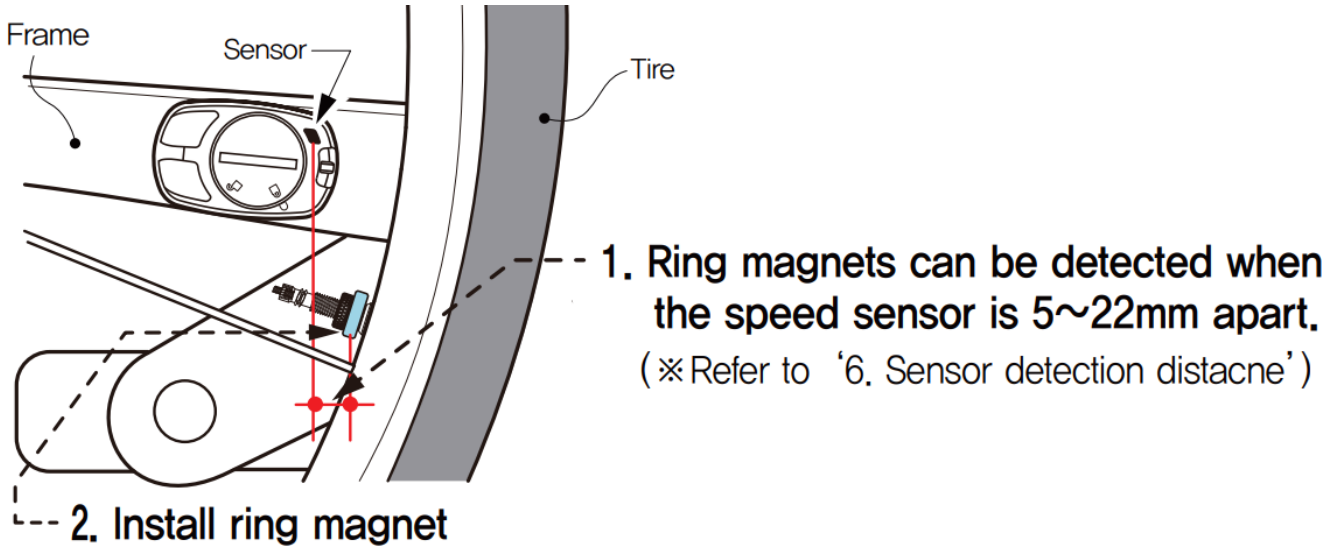
1. **Install spoke magnet**

   Loosen the screw cap attached to the spoke magnet, attach it to the spoke so that the magnet faces the sen sor, and then turn the screw cap again to fix it.

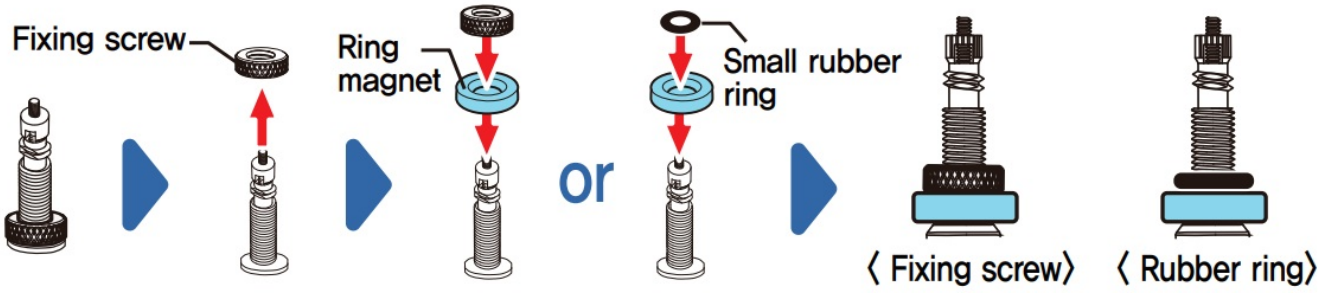
   (※If sensor and the spoke magnet collide, attach it to the other side)



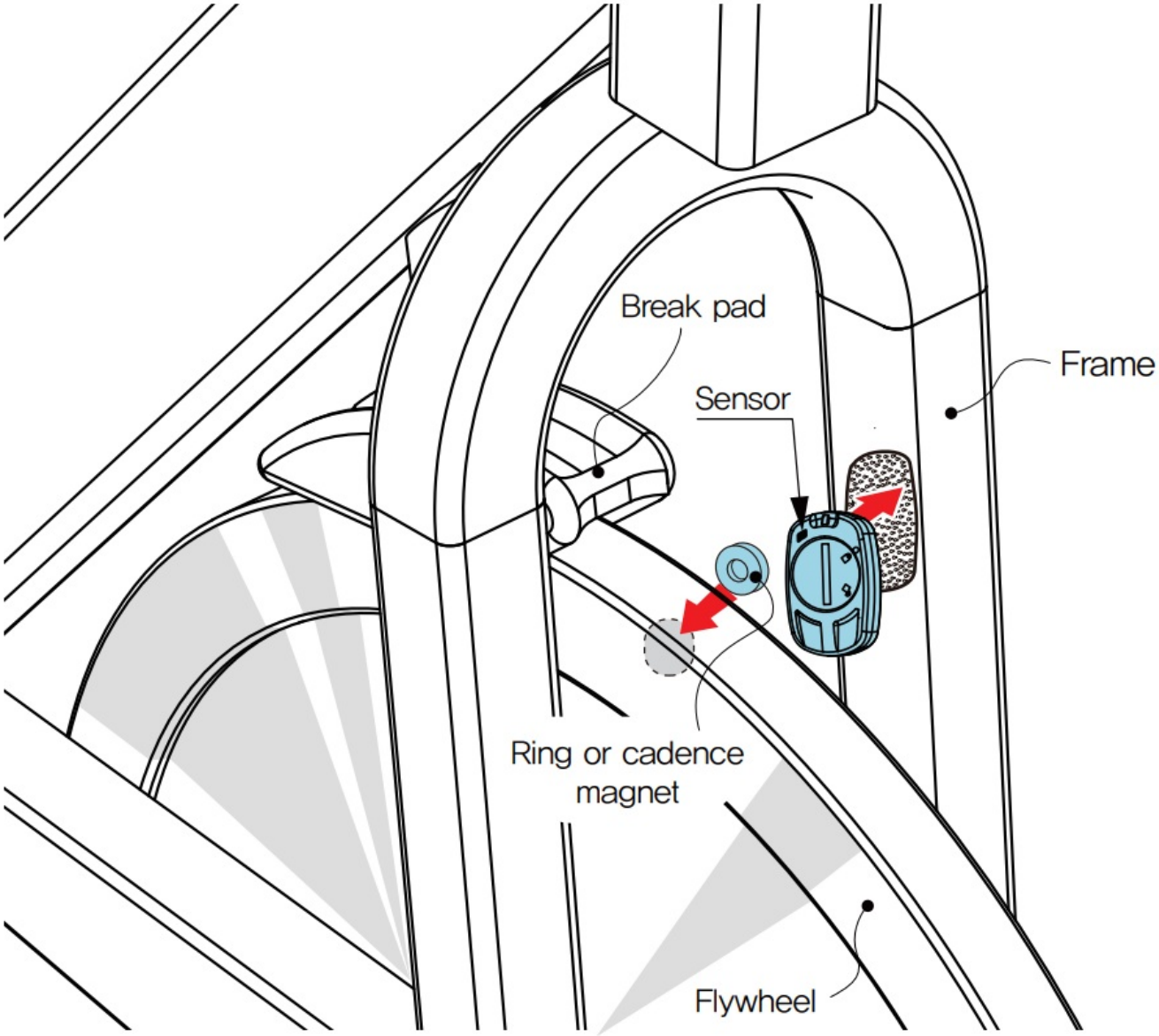
How to install ring magnet



(※For Presta valve only, may not be possible depending on rim and valve specifications.)
– Remove the fixing screw at the bottom of the air inlet by turning it as shown in the picture below.
– Insert the ring magnet first, then insert the fixing screw or small rubber ring to fix it.

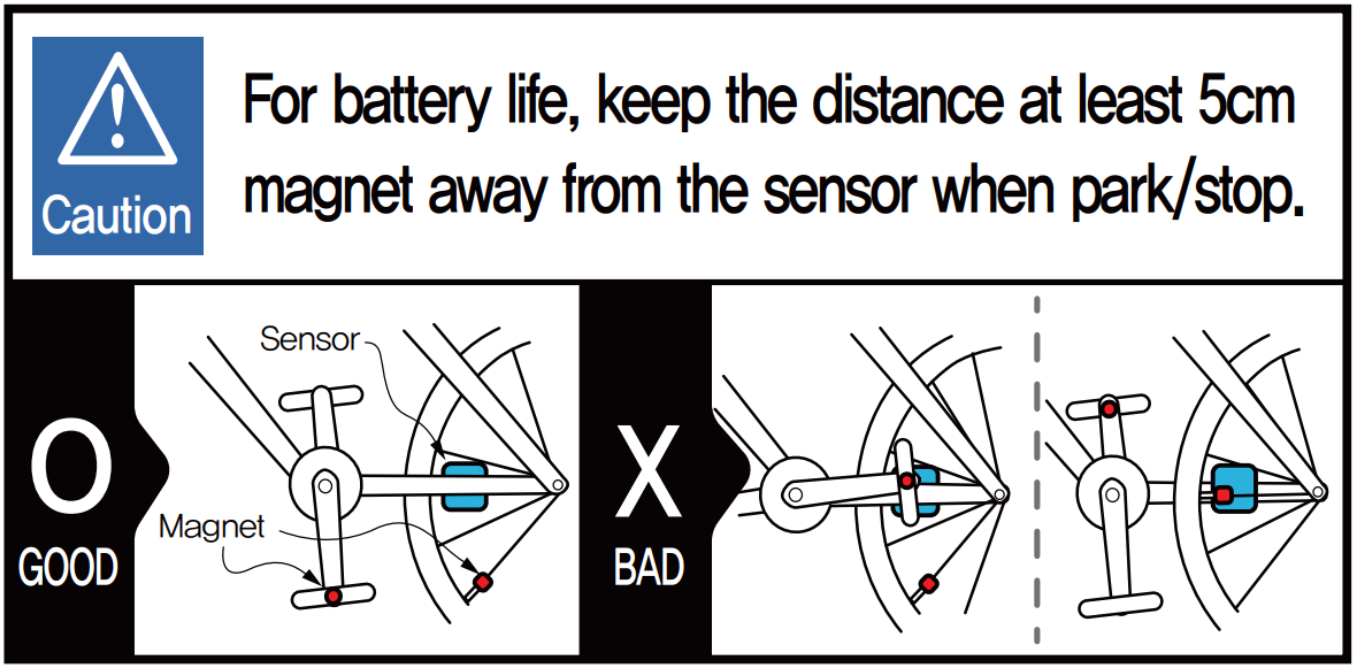


B. Spinning bicycle



1. After checking the attachment position to make sure that the magnet does not interfere with the brake pad and other parts when the flywheel is rotating, Attach a ring or cadence magnet.
2. Use Dual Lock pad to attach the product to the position of the frame where the magnet and sensor match.

Cautions for park/stop



LED display status

(※Power saving mode:about 30 min after stop)

		Color	Saving mode	Power on	Detect
Battery	Over 10%	Green	2	3	–
	Less 10%(Replace battery)	Red	2	3	
Speed magnet detect (5 times)		Green	–	–	1
Cadence magnet detect (5 times)		Red	–	–	1

※ If battery is insufficient, the product may malfunction.

FCC Statement

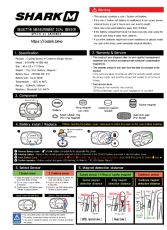
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

This equipment complies with FCC RF Radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or

transmitter.

Documents / Resources

	Shark BS60 Cadence Single Sensor [pdf] User Manual BS-60, BS60, 2A2WG-BS-60, 2A2WGBS60, Cycling Speed, Cadence Single Sensor

References

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