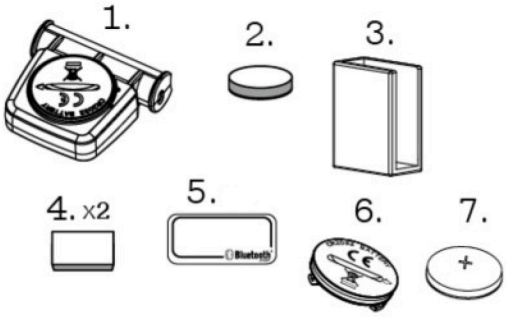
BODYCRAFT

SCT400G

Installing your Cadence / Speed Sensor & Magnet on the SPT-MAG.

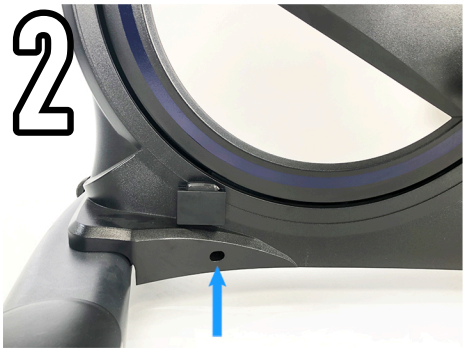
Bluetooth SMART & ANT+
Cadence / Speed Dual Bike Sensor
SENSOR ID:
SCA _ _ _ _ _



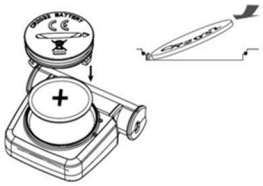
1. Cadence / Speed Sensor
2. 3x10mm Magnet with adhesive backing
3. Sensor Holder
4. Double-sided EVA Tape (x2)
5. ID Label (to be applied to the bike)
6. Battery Cover w/O-ring
7. CR2032 3V Lithium Battery

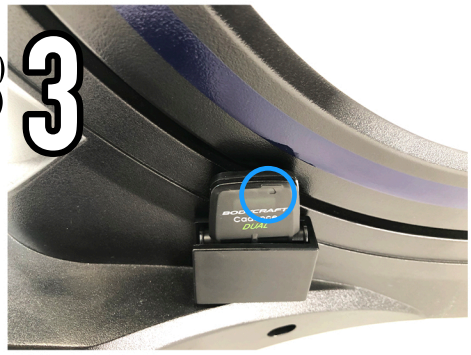
*The goal of this install is to simply allow the magnet to pass within 1/4" of the arrow symbol on the sensor. Without removing the adhesive on the magnet, place the magnet on the inside of right crank arm to fine-tune placement before permanently placing with adhesive.
Go to www.bodycraft.com for the video version of the installation specific to your bike. Select your model in the products section or enter it in the search bar.

STEP A:
Place part #4 (Double-sided EVA Tape) to the back of part #3 (Sensor Holder). Make sure the longer opening on Part #3 is facing upward and the shorter opening is facing toward the rear of the bike (see pic #4). Place Part #3 (Sensor Holder) on shroud as shown in picture #2. The edge of the sensor holder should line up just outside the flywheel (pic #4) and should be aligned with the screw hole on the shroud as shown in picture #2.

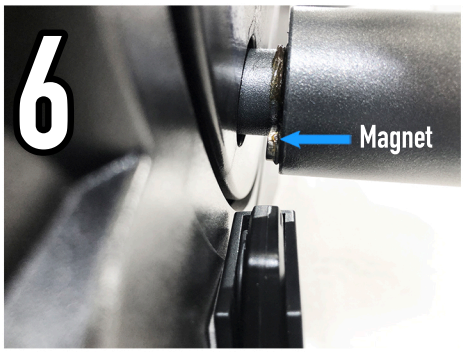


STEP B:
Remove battery cover from part #1 (Cadence / Speed Sensor). Place part #7 (CR2032 3V Lithium Battery) positive +side up. Slide Part #1(Cadence / Speed Sensor) into part #3 (Sensor Holder) making sure the arrow on part #1 is facing outward and pointing toward the top of the bike as shown in pic #3. The edge of the sensor should peak out (see picture #4 and #6)..





STEP C:
Remove adhesive backing on part #2 (3x10mm Magnet with adhesive backing). Place part #2 onto the inside bearing of the right foot pedal tube as shown in picture #5 and #6. Align magnet on the bearing with the sensor as shown in pic #6. The goal is to have the magnet pass within .25" of right edge of sensor. You may have to reposition the magnet up or down on the bearing or adjust how far the sensor peaks out to ensure it passes correctly.



NOTE: If installing sensors on multiple bikes, place part #5 (ID Label) on rear stabilizer frame.