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. 1D 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 toward the front of the bike and the shorter opening is facing outward (see pic #6). Place Part #3 (Sensor Holder) on bike shroud as shown in picture #2. The outside edges of sensor holder should align with the face of belt cover shown in pic #6 and should be centered under the screw hole in belt cover as shown in picture #2. Outside edges of part #3 should not pass the face of belt cover. (See picture #6 with sensor placed inside holder)

**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 face up and pointing toward the front of the bike as shown in pic #3. Do not slide Part #1 all the way into Part #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 edge of the right crank arm while making sure not to cover pedal bolt (shown) above magnet in picture #5. Align magnet on the crank arm with the sensor as shown in pic #6. You may have to reposition the magnet up or down on the crank arm or adjust how far the sensor peaks out to ensure it passes within .25” of sensor.

NOTE: If installing sensors on multiple bikes, place part #5 (1D Label) on rear stabilizer frame.