

Schwinn IC3: I'm having issues with my bike's speed or RPMs

ID: 13033.1

Follow this troubleshooting guide to help resolve speed and RPM issues on the Schwinn IC3 indoor cycling bike.

Some common complaints may include:

- Speed does not display correctly
- RPMs do not display correctly

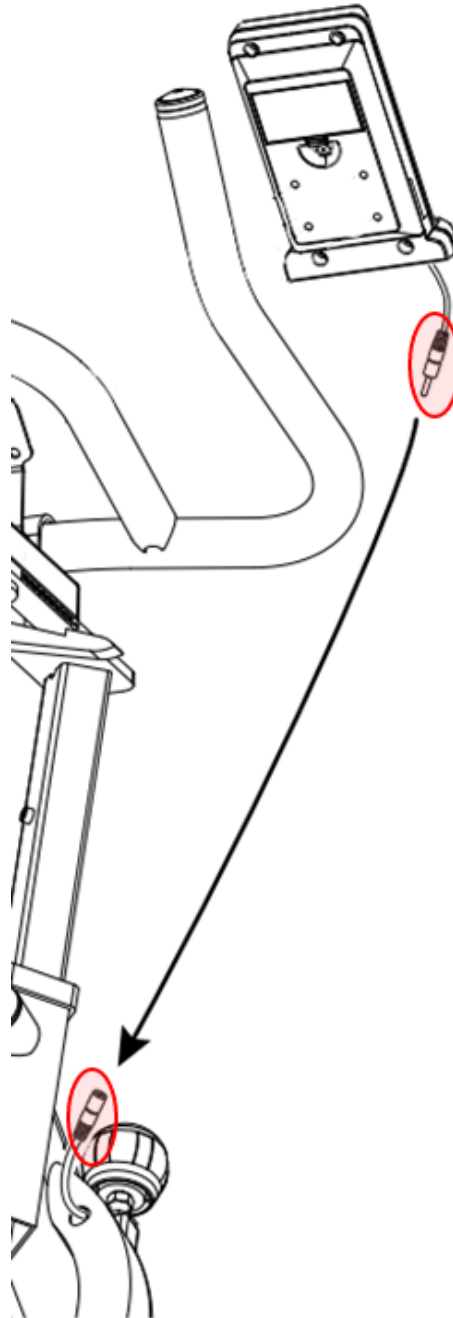
Follow these steps to troubleshoot the issue

Tools you may need:

Phillips head screwdriver
Flathead screwdriver
3mm hex/Allen wrench, or the wrench from the hardware card included with your machine
25mm crank puller (if removing crank arms for troubleshooting)
10mm, 15mm open-ended wrench
15mm, 16mm socket wrench

1. Check to see if the console display turns on and if there is any physical damage present. If the console is damaged, [order a Console \[13033.A\]](#).
2. Sit on your bike and pedal for several rotations. Watch the display - if the console display does not turn on, please visit [Schwinn IC3: Why is there no power to my machine?](#) to continue troubleshooting.
3. Inspect the speed sensor cable connection at the console (**reference 1**). Unplug the cable and inspect the entire length for damage, such as cuts, crimps, or exposed wires. If undamaged, firmly reconnect it to the inlet on the back of the console. Test to see if the issue persists [\[13033.B\]](#). If damage is present, [order a Speed Sensor \[13033.C\]](#).

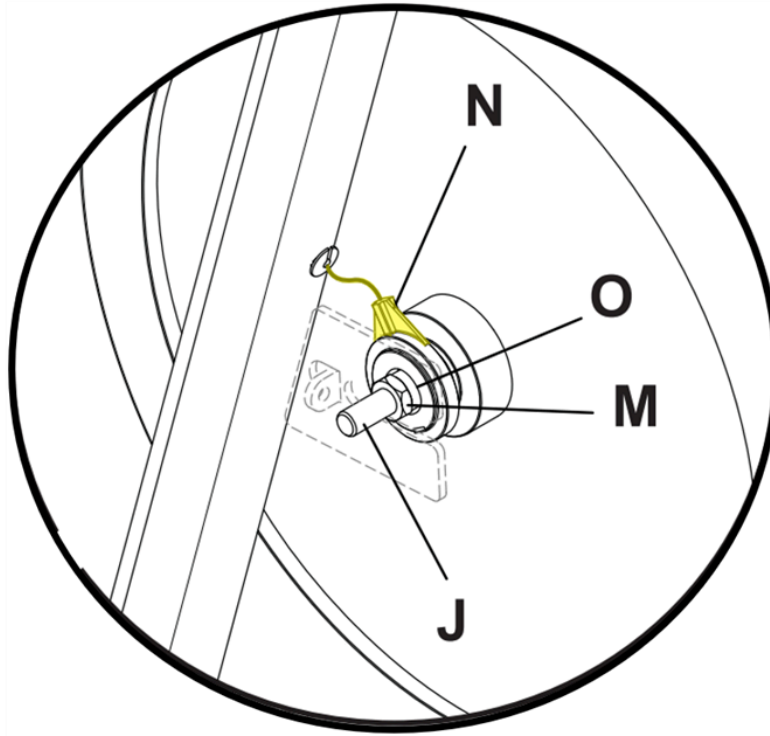
(Reference 1)



Disconnect the speed sensor cable and inspect for damage. Firmly plug it back into the inlet at the back of the console as indicated.

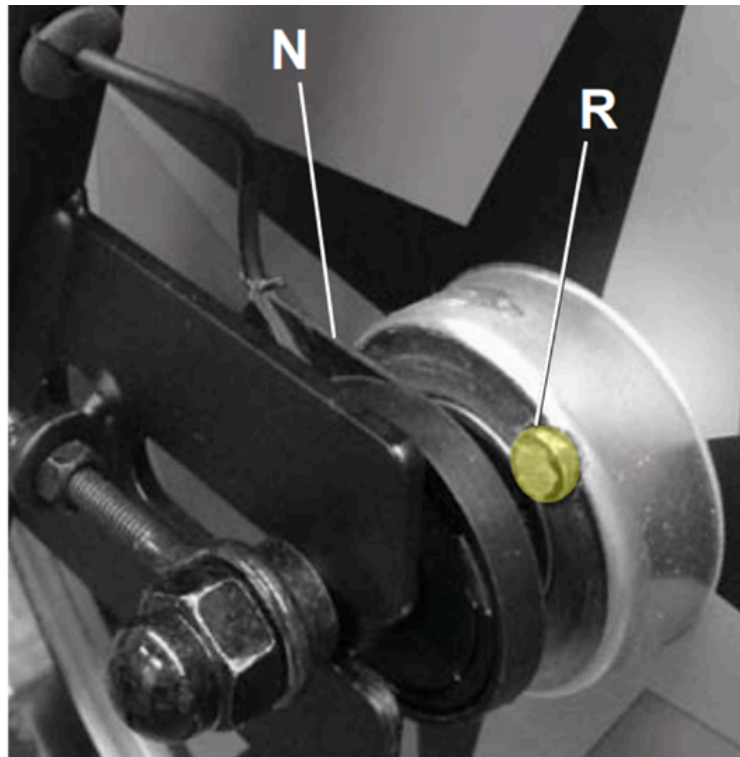
4. If the issue persists, check the position of the speed sensor. Refer to the "Replace the Speed Sensor" section of the [service manual](#) for instructions on accessing the speed sensor. You will need a crank puller to complete this step - please [order a Crank Puller](#) if you do not already have one. The speed sensor (**reference 2**) should be within 7mm of the magnet on the drive sprocket (**reference 3**). If needed, use a 10mm wrench to adjust the position of the speed sensor [\[13033.D\]](#).

(Reference 2)



The speed sensor is labeled 'N' in this image.

(Reference 3)



The speed sensor magnet is labeled 'R' in this image.

5. If the issue persists or if the speed sensor is damaged, [order a Speed Sensor \[13033.E\]](#).

Need to order replacement parts?

1 Customer Care Contact Information

Please contact Customer Care at [1-800-605-3369](tel:1-800-605-3369) for additional help or to order replacement parts. Some replacement parts may also be available for purchase [online here](#). A list of part numbers referenced within this guide can be located at the bottom of this page.

Customer Care - Hours of Operation:

Monday - Friday 6:00am - 5:00pm PST

The replacement part will be provided to you at no cost assuming your machine meets the warranty eligibility requirements. A Customer Care Agent will be able to assess your current warranty eligibility and provide you with your options.

Please note that if you did not purchase your machine directly from BowFlex, Schwinn, or Nautilus, we will need a copy of your purchase receipt in order to register your machine for warranty.

2 Parts Reference Table

<i>Part Description</i>	<i>Part SKU</i>
Console	8015716
Speed Sensor	8016450

3 Contact Tech Team / Advanced Troubleshooting

If the issue was not resolved in the steps listed, contact the Tech Team or send an Advanced Troubleshooting case.

Submit a Case with case type Advanced Troubleshooting