

Schwinn Classic Cruiser: Why is the speed not displayed or displayed incorrectly?

ID: 13075.1

Follow this troubleshooting guide to help resolve issues with the speed readings on the console of your Schwinn Classic Cruiser.

Some common complaints may include:

- Speed is not displayed
- Speed is displayed incorrectly
- Speed reading is wrong
- Speed isn't displayed properly
- No speed shown

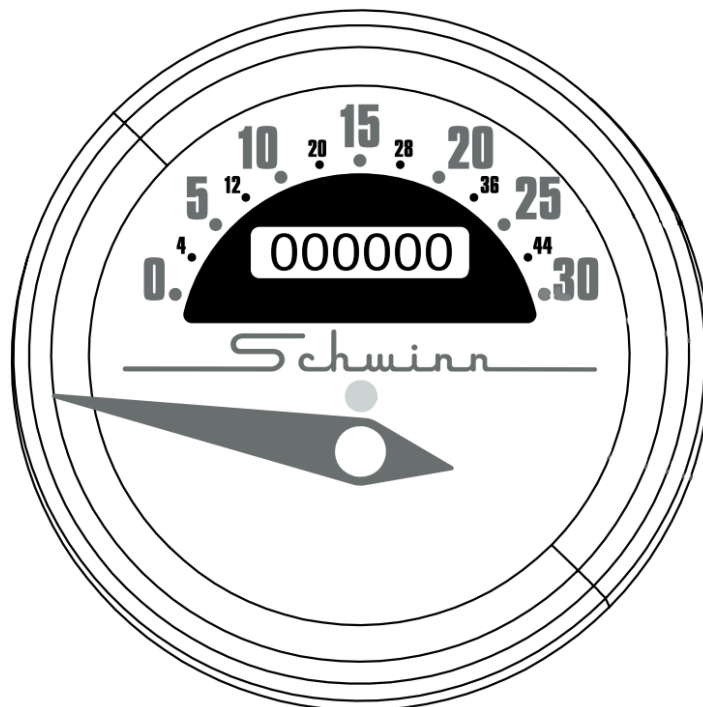
Follow these steps to troubleshoot the issue

Tools you may need:

Flathead screwdriver
Phillips head screwdriver
14mm socket wrench
(2) 10mm open-ended wrench
16mm, 17mm open-ended wrench
Crank puller (if removing crank arms for troubleshooting)

1. Inspect the console (**reference 1**) for damage. If damage is present, [order a Console \[13075.A\]](#).

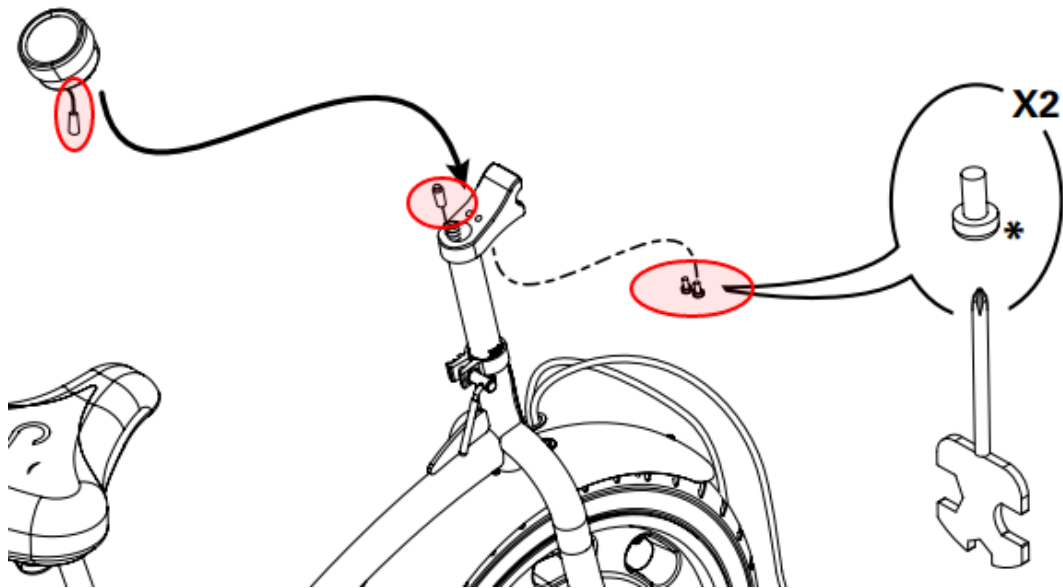
(Reference 1)



Inspect the console for damage, such as a broken needle, broken casing, etc.

2. If the console is undamaged, check for lights on the console. If no light is present, please visit [Schwinn Classic Cruiser: Why is there no power to my machine?](#) to continue troubleshooting.
3. If the issue persists, use a Phillips head screwdriver to remove the 2 screws below the console (**reference 2**). Remove the console and inspect the cable coming from the console and from the frame. Also, inspect the connectors for bent or damaged pins. If undamaged, plug the console back in firmly and test if your issue persists [\[13075.B\]](#). If damage is present on the console end of the cable, [order a Console \[13075.C\]](#). If damage is present on the frame end of the cable, [order a Console Cable \[13075.D\]](#).

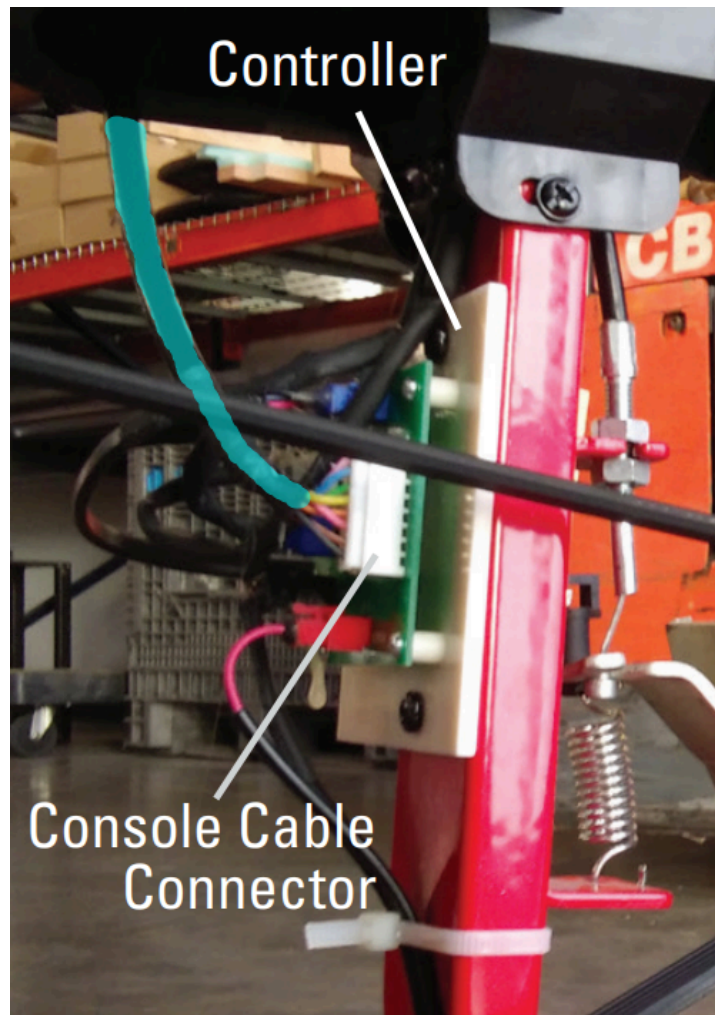
(Reference 2)



Once the console is removed, inspect both ends of the cable circled in red.

4. If the issue persists, check the cable running from the console to the controller board (**reference 3**). To access this area of your bike, you will need a crank puller. Please [order a Crank Puller](#) if you do not already have one. Refer to the "Replace the Console Cable" section of the service manual (linked at the [bottom of this page](#)) for instructions on accessing the controller. Inspect the entire length of the cable for damage. Unplug the cable from the controller and plug it back in if undamaged [\[13075.E\]](#). If damage is present, [order a Console Cable \[13075.F\]](#).

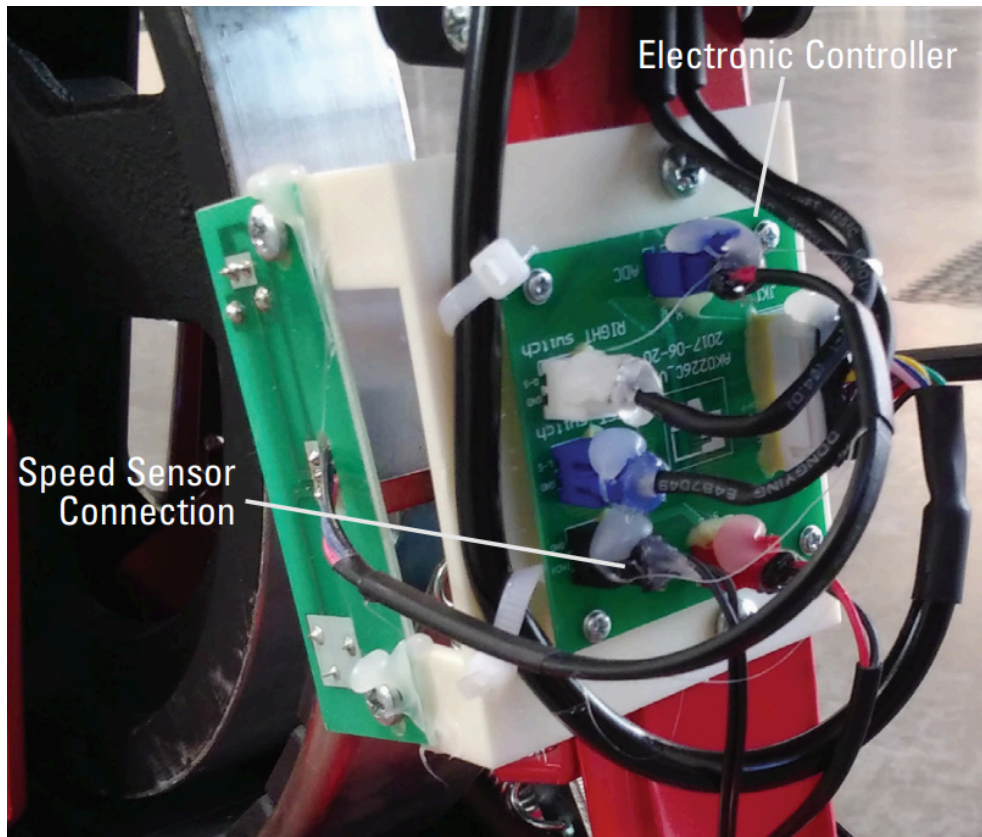
(Reference 3)



*The controller is located on the frame of your bike (under the shrouds) between the seat and handlebar.
Inspect the cable highlighted in blue.*

5. If the issue persists, inspect the speed sensor and speed sensor cable. To access this area of your bike, you will need a crank puller. Please [order a Crank Puller](#) if you do not already have one. Refer to the "Replace the Speed Sensor" section of the service manual (linked at the [bottom of this page](#)) for instructions on accessing the speed sensor. Inspect the entire length of the cable for damage (**reference 4**). Hot glue may be present on the connection and this should not affect its functionality. If it is unplugged, plug it back in and test to see if the issue persists [\[13075.G\]](#). If damage is present, [order a Speed Sensor \[13075.H\]](#).

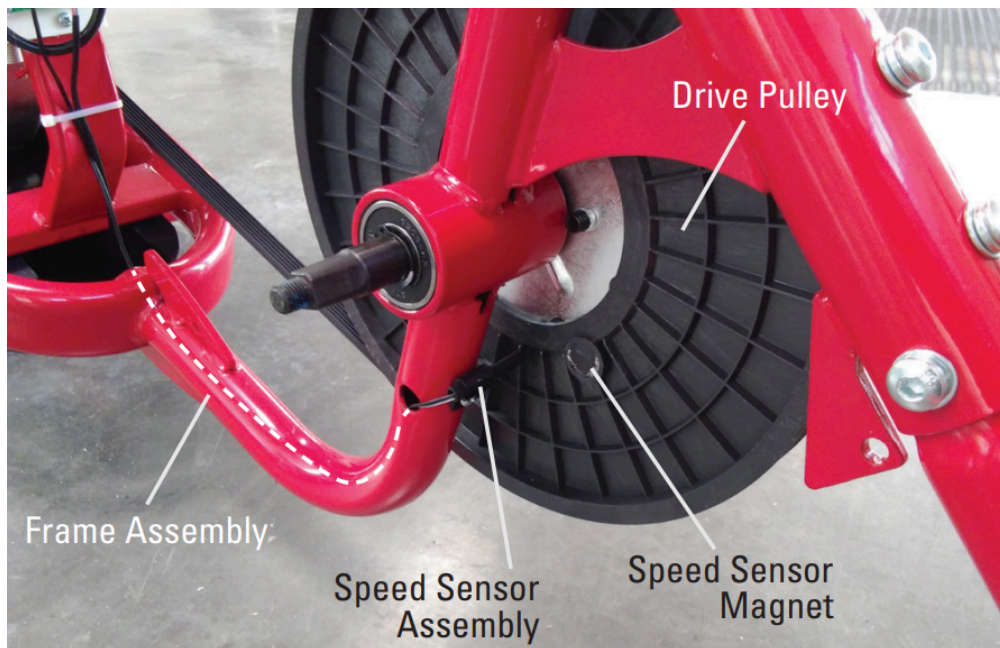
(Reference 4)



The speed sensor connection is located on the lower-left corner of the controller.

6. If the issue persists, check the position of the speed sensor (**reference 5**). If the speed sensor is out of position, you can adjust the mounting bracket with a Phillips head screwdriver [\[13075.J\]](#).

(Reference 5)



The speed sensor is mounted to the frame near the drive pulley and the speed sensor cable travels through the frame to the controller (dashed line).

7. If the issue persists, [order a Speed Sensor \[13075.J\]](#).

Need to order replacement parts?

1 Customer Care Contact Information

Please contact Customer Care at **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 Schwinn Classic Cruiser Service Manual

Click the link below to open the service manual:

[**Schwinn Classic Cruiser Service Manual.pdf**](#)

3 Parts Reference Table

<i>Part Description</i>	<i>Part SKU</i>
Console	8016136
Console Cable	8016412
Crank Puller	74025
Speed Sensor	8016108

4 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