BowFlex C6: My console is displaying an error - E01

ID: 11097.2

Follow this troubleshooting guide to help resolve error E01 on the BowFlex C6 indoor cycling bike.

Some common complaints may include:

- Console display shows E01
- Error E01

Follow these steps to troubleshoot the issue

1. Check the main cable connection, located between the frame of the bike and the rear side of the console. Unplug the connection and reconnect, making sure the two arrows are lined up (**reference 1**). Unplug the power cord from both ends. After a few seconds, plug both ends back in and test if the issue persists [11075.A].



Reference 1

The main connection is shown with both arrows aligned and the wires fully plugged in.

2. If the issue persists, remove the front fender to inspect the resistance sensor and sensor wire. Hold the fender in place and remove the two screws attaching it to the frame with a Phillips head screwdriver (**reference 2**). Note how the wires are routed through the fender, then set the fender and hardware to the side.



Reference 2

Remove the screws circled in yellow to remove the fender.

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3. Inspect the resistance sensor and sensor wire for damage (**reference 3**). If damage is present on the sensor or wire, **order a Resistance Sensor [11075.D]**.

Reference 3



The resistance sensor and sensor cable are identified above.

- 4. If the issue persists, order a Lower Wiring Harness [11075.B].
- 5. If the issue persists after replacing the lower wiring harness, order a Resistance Sensor [11075.E].
- 6. If replacing the lower wiring harness and resistance sensor did not resolve the issue, order a Console [11075.C].

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 Parts Reference Table

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Part Description	Part SKU
Console	8023430
Lower Wiring Harness	8023409
Resistance Sensor	8023401

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**

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