LateralX LX3: Why is there no power to my machine or console? ID: 13247.1

Follow this troubleshooting guide to help resolve power issues on the BowFlex LateralX LX3.

Some common complaints may include:

- Machine won't turn on
- Console does not light up
- Console does not turn on

Follow these steps to troubleshoot the issue

Tools you may need:

Phillips head screwdriver

6mm, 10mm hex/Allen wrench, or the wrench from the

hardware card included with your machine

24mm box wrench (or adjustable wrench)

17mm open-ended wrench

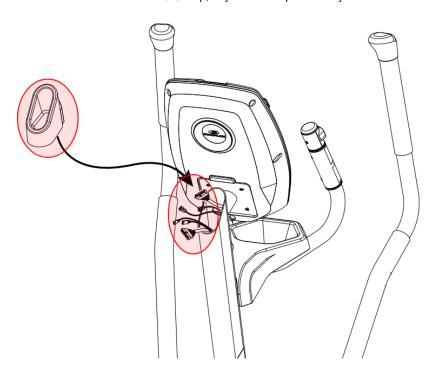
13mm socket wrench

Rubber mallet

- 1. Unplug the power supply from your machine and the wall outlet. Inspect the length of the cord for damage and make sure you are using the correct power adapter for your model the LX3 uses a 9V, 1500mAh single-piece adapter. If damage is present or your power cord does not match this specification, <u>order a Power Adapter [13247.A]</u>.
- 2. Firmly plug your power cord back into your machine. Plug the opposite end of the cord into the wall outlet and test if your machine powers on [13247.B].
- 3. If the issue persists, test the wall power outlet that your machine uses with another device, such as a lamp, to ensure it is working. If the power outlet does not provide power to the new device, try plugging your machin into another outlet and powering on [13247.C].
- 4. If the issue persists, disconnect power to your machine and inspect the connections at the console. Remove the console mast end cap and inspect the cables inside (**reference 1**). One at a time, disconnect the cables and inspect the connectors and visible cables for damage. If they are undamaged, firmly reconnect them, ensuring the connectors are oriented in the proper direction. Test to see if the issue persists [13247.D]. If the cables coming from the console side are damaged, <u>order Mast Cables</u> [13247.E]. If the cables coming from the mast are damaged, <u>order a Mast to Servo Cable</u> [13247.F].

(Reference 1)

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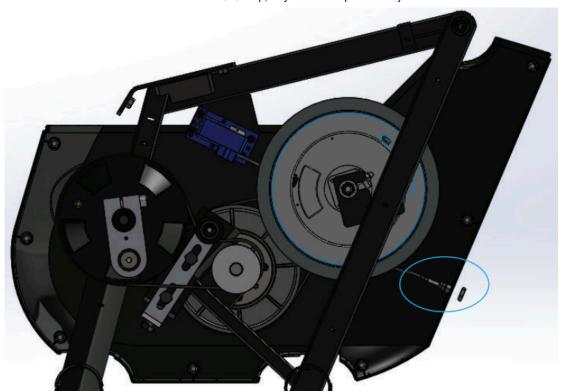
Remove the console mast cover and inspect the cables circled in red.

5. If the issue persists, inspect the power inlet wire for damage. The power inlet plug is located on the lower left side, at the front of your machine and the power inlet wire is connected to this inside (**reference 2**). Refer to the "Replace the Power Inlet" section of the <u>service manual</u> for instructions on accessing the power inlet wire. Once the power inlet wire is accessible, unplug the power inlet wire from the power wire portion of the lower data cable (**reference 3**). Inspect both connectors and the length of the power inlet wire for damage. If undamaged, firmly reconnect the cables and make sure they are oriented in the proper direction. Plug your machine back in and test if the issue persists [13247.G]. If damage is present, <u>order a Left</u>

Shroud [13247.H].

(Reference 2)

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The power inlet plug and power inlet wire are circled in blue on the right side of this image.

Power Inlet wire Power Inlet wire Lower Data Cable Speed/Direction sensor wire Servo Motor

(Reference 3)

Unplug the connection at the power wire (yellow) and the power inlet wire (red). The LX5 model is pictured; your machine's internal view may vary slightly from what is shown.

6. If the issue persists, order a Power Adapter [13247.I].

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Need to order replacement parts?

1 Parts Reference Table

Part Description	Part SKU
Left Shroud	8018437
Mast Cables	8018410
Mast to Servo Cable	8014842
Power Adapter	8007982

2 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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