



TS- My Machine Won't Hold a Charge

Step	Description	Tools	Picture
	<p>Models that Apply: Elite Liberty, 1, 2, 2.10, 3, 3.10, Pickle, Pickle 2, Pickle 2.10</p> <p>This guide applies when you try to charge your machine but the battery does not seem to be holding a charge, or the LED light on the charger is staying green even when plugged into the wall outlet and the machine.</p>		
	<p>Step 1 – Check Reset Switch</p> <ol style="list-style-type: none"> 1. Check if the reset switch has been tripped. If it is showing any white around the reset button, press it back in and turn the machine on. 2. On Elite models (EL0L-EL03, Pickle & Pickle 2) the reset switch is located on the front of the control panel. 3. (*When tripped the Reset Switch will expose 1/16th of an inch of white on its underbelly). <p>If the reset switch is not tripped and the machine still does not turn on then go to Step 2</p>		 <p>Reset Switch (EL0L-EL03, Pickle & Pickle 2)</p>
	<p>Step 2- Checking the Charger</p> <ol style="list-style-type: none"> 1. Check the charger by plugging it into the wall outlet (the LED on the charger itself will light up green), and then connect it to the XLR charging port on the machine. If the LED on the charger does not light up, or is flashing either Red or Green, then the charger is faulty, and needs to be replaced. The LED on the charger should turn Red showing the battery is charging. If the charger LED is still Green, 		 <p>LED on charger Green light.</p>

TS- My Machine Won't Hold a Charge

it could mean a disconnected XLR charging wire.

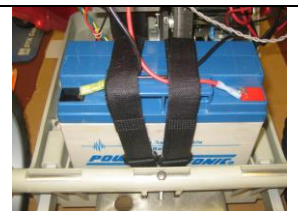
please move onto step 3 to check the Power wires, and XLR charging wires.



LED on charger Red.

Step 3- Checking the Control Panel Power Wires

1. Unscrew the Control Panel, and pull it out so it hangs by its wires. There should be a black wire that connects to the Negative section of the battery. From this wire comes another black wire, this black wire should connect to the "Bat Neg" (battery negative) section on the circuit board (this is J33,J32,J30,J31). The red wire coming from the battery should connect the Reset Switch.



Battery Terminal Wires elite 1 2 3 and pickle 2.



Battery Terminal Wires Elite Liberty and Pickle



J33, J32, J31, J30 marked by black arrow.

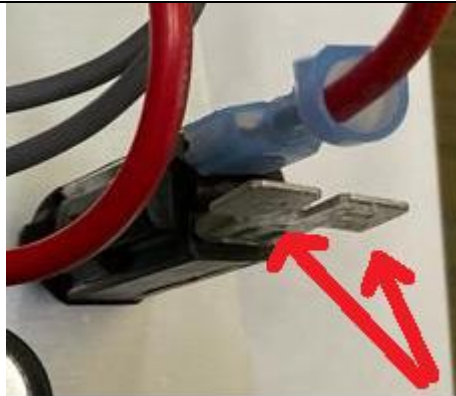


J33, J32, J31, J30 marked by black arrows.



Reset Switch with terminal for red XLR charging wire, and Battery Positive wire coming from battery, marked by red

TS- My Machine Won't Hold a Charge



Reset Switch with terminals for Battery Positive (red wire) marked by red arrows.

2. If you follow the XLR charging port wires (this is where you connect your charger), the black wire connects to the 'Bat Neg' (battery negative) section of the circuit board (this is the J33,J32,J31,J30).



J33, J32, J31, J30 marked by black arrows.

3. If you follow the XLR charging port wires (this is where you connect your external battery pack), the red wire connects to the Reset Switch (either terminal works, as they are both the same polarity).

arrows.



XLR wires inside of red case (where the wires come from the XLR charging port).

TS- My Machine Won't Hold a Charge



Reset Switch with terminals for XLR Positive (red wire) marked by red arrows.

4. Check to make sure the XLR charging wires are not loose (either on the circuit board and reset switch where they connect, or where they come out of the XLR charging port). If the XLR charging port is broken (meaning the wires coming from the charging plug, not the ends that connect to the panel and reset switch), then a new E886 Charging Port Plug is needed.



If the Power Wires are connected properly, and the XLR port is secure, please move onto Step 4.

TS- My Machine Won't Hold a Charge

Step 4- Checking the Battery

1. If everything is secure and in its correct place, then the final thing to check is the battery itself. These batteries generally last 2 to 3 years (on average), and require to be charged once a month, and for no more than 24 to 48 hours. If the battery is beyond 3 to 4 years it is recommended to purchase a new battery E881.
2. You can always take the battery to a battery testing place (however this usually tests only the battery's capability to hold a charge, and does not test the battery's health).

If the issue remains after getting a new battery, you will need to contact Lobster Sports to obtain an RA to send the machine into Lobster to get it checked. You can contact Customer Service at 1-800-526-4041.