

## eGO Charging System Troubleshooting Guide

The battery pack should be around 29 Volts immediately after charging and after unplugging the scooter from the wall and the battery pack rests for a few hours or longer the battery pack should settle down to a resting voltage of around 26 Volts.

The easiest way to determine if the battery charger is working and that the wires, connectors, and fuses between the battery charger and battery pack are good is to test the Voltage of the battery pack with a digital multimeter set to the appropriate DC Voltage range while charging the battery pack to see if the battery pack's Voltage slowly rises.

If the battery pack's Voltage slowly rises while charging that indicates the wires, connectors, and fuses between the charger and battery pack are good. However, the battery pack will need to charge up to around 29 Volts to verify that the battery charger is fully charging it. This reading of around 29 Volts will only be when the charger is on and the charging cycle is complete, or within a couple of minutes after the charging cycle is complete and the scooter has been unplugged from the wall. After the scooter has been unplugged from the wall the battery pack Voltage will slowly decrease until it gets to around 26 Volts which usually takes a few hours or longer.