



# Summit Lifts, Inc.

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*“TAKING YOU TO NEW HEIGHTS”*

## *QMS Field Service Bulletin*

### **Trouble shooting tips for unit running down, but not up Time: 15 – 30 minutes**

**Tools Needed: Philips screwdriver, volt-ohm meter**

**Parts Needed: Wiring Diagrams**

Typically this would indicate a problem with one of the blue wire circuits on the unit. The blue wires go to switches that control up circuit, low voltage items.

- Check the up limit switch (a black switch with two blue wires going to it located on the uphill side of the lift). Check the switch to make sure it clicks when actuated, and check it for continuity when actuated with at least one wire removed.
- Check the underneath side of the footrest. Fold the footrest up and remove the 4 screws holding the safety pan. There are two switches – check the one on the uphill side.  
NOTE: It may have red or blue wires.
- Check the control switch in the arm (it pops out using a slotted screwdriver to pry it out).
- Check the blue wire going to the reversing relay coil (A2 on the upper relay - located on the down hill side of the lift behind the panel.)
- Check for broken blue wires by running continuity checks between wires.

These are the only items with blue wires going to them.

**Please call our Service Department toll free at 866-378-6648 with any questions.**