



Summit Lifts, Inc.

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“TAKING YOU TO NEW HEIGHTS”

QMS Field Service Bulletin

Trouble shooting tips for unit running up, but not down 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 red wire circuits on the unit. The red wires go to switches that control down circuit, low voltage items (while this is always true on the AC units, there are exceptions to this rule on the DC unit. Call factory for details.)

- Check the down limit switch (a black switch with two red wires going to it located on the downhill 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 red wire going to the reversing relay coil (A2 on the lower relay - located on the down hill side of the lift behind the panel.)
- Check for broken red 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.