

Trouble shooting for Legacy control box

When the lift won't work, these are a few things need to be checked.



Make sure the reset switch is in UP position. The lift won't work if the switch is in DOWN position.

Make sure the charger is not plug- in. The lift won't work if the charger is connected.



Make sure the two connectors are fully inserted as

Check to see battery has power by pressing the

blue circle with +/- sign.

shown.

If the batteries cannot be charged properly, it can be the problem with the charger or the batteries.

Charging the batteries



Plug the external charger to a power source at one end and the other end to the control box. Turn the red reset switch clockwise and let it pops up and the Indication lights will be on. If the lights are not on when the reset switch is in the UP position, the charger is defective.



The output of the charger can be checked using a volt meter. If the output of the charger is below 26.5VDC, the charger is defective and needs to be replaced.

If the batteries cannot hold charge with a good working charger, one or both batteries in the control box are defective and need to be replaced. Replace both batteries with the same brand and same Ah rating.

Replace batteries



Place the control box on a flat surface with the recess latches facing up. Press both latches and pull up the cover.



Pull out the batteries carefully and disconnect the connectors at the battery terminals.



Put the new batteries and foams in place and re-connect the battery connectors at the terminals. Then put the cover in a slight angle and snap the latches in.