

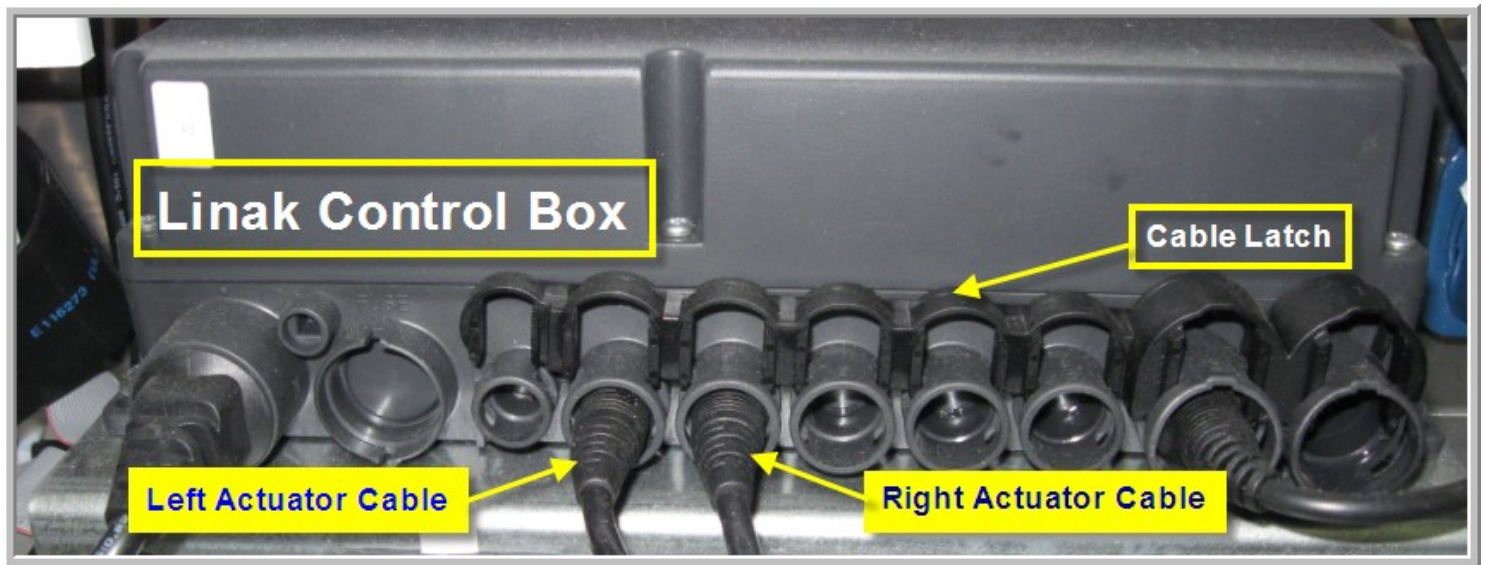
Bonnet Leveling Procedure

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The purpose of this document is to outline a procedure to reset the Link actuator box in the event the bonnet is lowering unevenly.

If the bonnet starts to come down evenly then **STOP** lowering the bonnet immediately. Continuing to lower to bonnet when one actuator is not moving only makes the problem worse. Trying to raise the bonnet and then lower the bonnet will not work either and will only make the problem worse.



The Linak control box is located in the electrical enclosure. To reset the Linak control box:

- Remove the cable latch
- Unplug the left and right actuator cables.
- Switch the actuator cables –
 - The left cable should now be plugged into where the right cable was.
 - The right cable should now be plugged into where the left cable was.
- Lower the bonnet until the “high” side of the bonnet is now slightly lower than the “low” side of the bonnet.
 - Sometimes the bonnet only moves an inch or so. The bonnet position switch might have to be repeatedly toggled between neutral and down positions to lower the bonnet. This is normal.
- Repeat the process of switching the actuator cables and lowering the bonnet until the bonnet is completely closed.
- When the bonnet is completely closed a “clicking” sound will come from the control box. The clicking sound means the control box has been reset.
- Verify the Linak control box has been reset:
 - Raise the Bonnet 6 inches
 - Hold the bonnet down switch in the “down” position until the bonnet is closed and a clicking sound is heard from the control box.
- Reattach the cable latch.
- On ovens with three actuators (and three actuator cables):
 - Figure out which actuator is not moving.
 - Switch the cable from the actuator that is not moving with a cable from one actuator that is working.
 - Follow the procedure of switching cables, lowering the bonnet and resetting the Linak box outlined above.