

PC Board Calibration Procedure

Applies to Models:

630 (-001 thru -009)
641 (all)

Special Tools:

none



Equipment Alert

Anytime the PC Board is removed you **must** perform the Calibration Procedure. Failure to do so will cause the chair to malfunction.

If the chair has a retractable foot section, it **must** be in the stowed position before performing the Calibration Procedure.



Equipment Alert

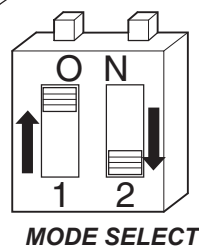
Check voltage settings on position sensors and that actuator wires are properly connected prior to calibrating. Failure to do so may result in damage to the PC Board and/or mechanical components.

Step 1: Check Position Sensors.

- Check voltage settings on position sensors.
- Check that actuator wires are properly connected prior to calibrating.

Step 2: Put PC Board into Calibration Mode.

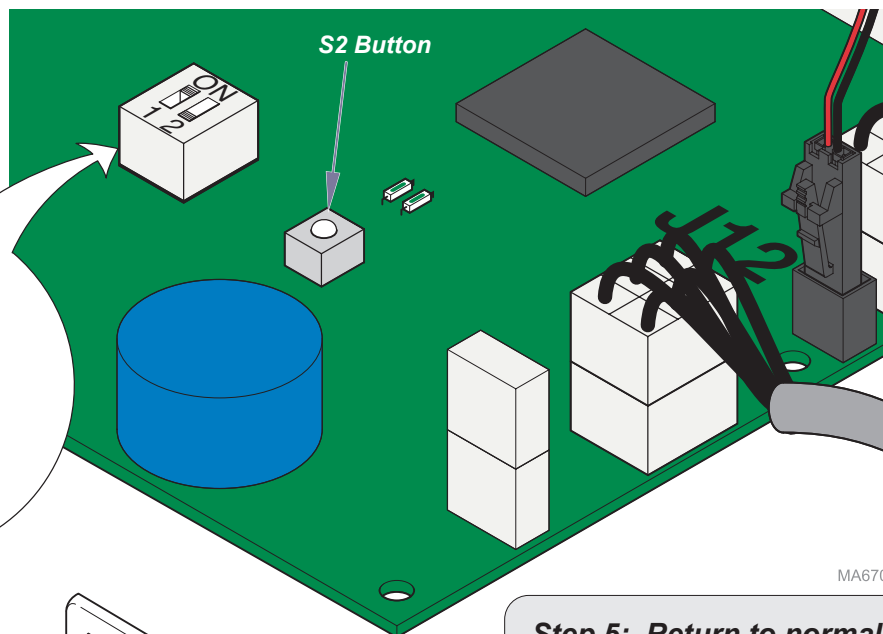
- Move MODE SELECT switch 1 to ON (up).
- Move MODE SELECT switch 2 to OFF (down).



Step 4: Calibrate PC Board.

Wait five seconds, then press S2 button.

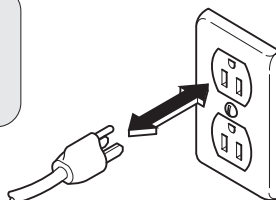
Note: During calibration, you will hear a steady pattern of "beeps" as each function moves. When successful calibration is complete, the chair will stop moving, and you will hear three "beeps".



MA670300i

Step 3: Reset PC Board.

- Unplug chair for a few seconds.
- Plug chair back in.



Step 5: Return to normal operating mode.

- Move MODE SELECT switches back to original position.
- Unplug chair for a few seconds (to reset PC Board).
- Plug chair back in.