

# CHAPTER 4: TROUBLESHOOTING

## 4.4 Troubleshooting – Incline Motor Issues

**Symptom :** The incline motor does not move up or down when prompted.

**Reason :**

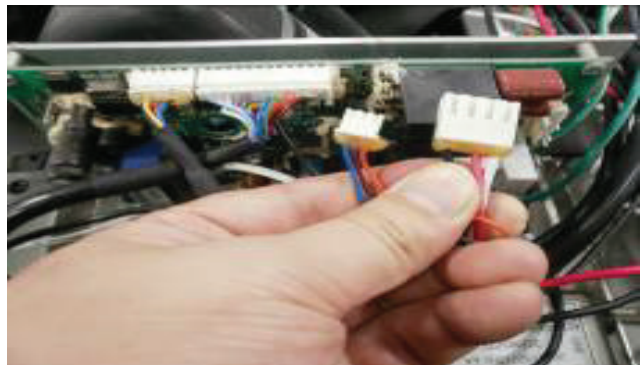
1. The keypads are defective.
2. The incline motor is defective.
3. The MCB is defective.

**Solution :**

1. Check if the console beeps when the incline keys are pressed. If not, troubleshoot the keypads as outlined in Section 4.2.
2. Enter Engineering Mode (See Section 2.1), and scroll to ENG 1 (Hardware Test). Press the ENTER key.



- a. Press the INCLINE UP and DOWN keys.
- b. If beeps can be heard from the 2 relays at the MCB, the MCB is ok. Check the connection of the incline motor at the MCB, if this is good, replace the incline motor.



3. If the relays do not beep when the INCLINE UP or DOWN keys are pressed, or if the incline motor does not resolve the issue, replace the MCB.