

CHAPTER 4: TROUBLESHOOTING

4.2 Troubleshooting – Keypads Not Responding

Symptom : The keypads are not responding when pressed.

Reason :

1. The keypads are defective.
2. The console is defective.

Solution :

1. Press the SPEED DOWN and INCLINE UP keys together for 3 seconds to enter Engineering Mode.
 - a. Use the SPEED UP or DOWN keys to scroll to ENG0, and press ENTER.
 - b. Test each of the keypads using Display Test. The console should chime as each key is pressed.
2. If any keypads are not chiming during Step 1, check the connection of the keypad ribbon cable at the UCB.
 - a. Even if the connection appears good, detach the ribbon cable from the UCB, and then re-attach and retest.
 - b. Replace the keypads as needed.
3. If the keypads do not resolve the issue, replace the console.