Touchpad Test Guide

Always Disconnect Power Before Servicing

1. Remove Panel

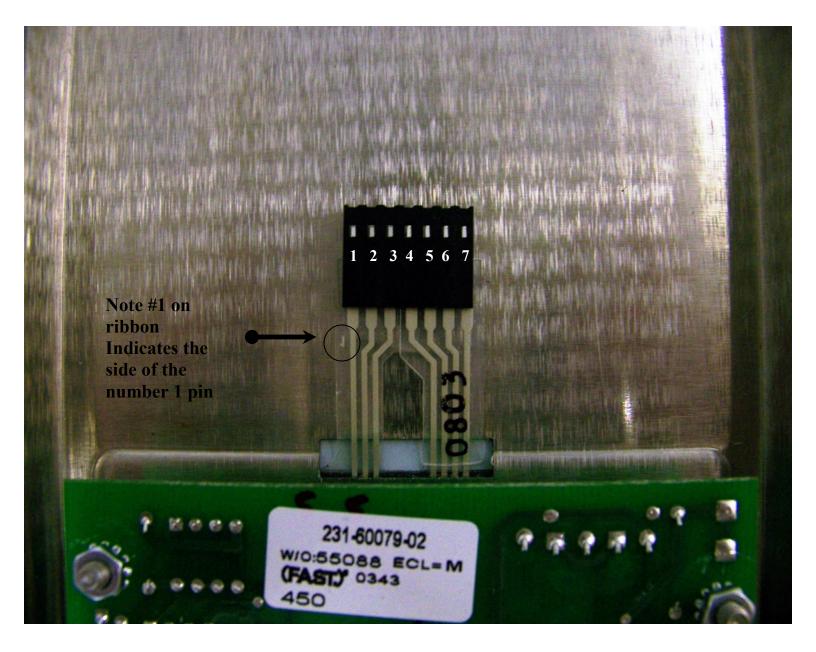


2. Disconnect Ribbon Cable



3. Orient Panel as shown





4. Perform Test: (See Below)

- A. Set Meter to read continuity
- B. Place leads on the two designated pins shown in Key Table (see Key Table below)
- C. Depress keypad and test for continuity
- D. If key produces no continuity when pressed, replace touch pad
- E. If key produces continuity when NOT pressed, replaced touch pad

Key Table:

| Key | Pins |
|--------------|------|
| Set Back | 1&4 |
| Cool Down | 1&5 |
| Program | 1&6 |
| Actual Temp | 1&7 |
| Cavity Light | 2&4 |
| Fan Low | 2&5 |
| Cook/Hold | 2&6 |
| Set | 2&7 |
| On/Off | 3&4 |
| Fan High | 3&5 |
| Pulse | 3&6 |
| Start/Cancel | 3&7 |

Note: Not all keypads will have all of the above keys, please refer to the keys applicable to the touch pad you are working on. If the ribbon is cracked or damaged, it is possible for the test not to show a problem when the ribbon is flat, but a problem may exist when the ribbon is flexed and plugged in. Also test all the keys on the touchpad because if one is stuck, it will can cause the touchpad to fail.