

UDC 5000

RESTORING INPUT 1 FACTORY CALIBRATION

- | <u>Step</u> | <u>Procedure</u> |
|-------------|---|
| 1. | Disconnect wiring from terminals 22 & 23. |
| 2. | Place a jumper wire across terminals 22 & 23. |
| 3. | Unit should read room temperature, if it is configured for a thermocouple. |
| 4. | If the unit does not read the correct room temperature, then change the IN1 TYP prompt in the INPUT 1 group to another type of thermocouple.
Example : if set to JH
set to KH |
| 5. | After change, press the Func key then the Lowr Disp key. |
| 6. | Unit should read the correct room temperature. If the unit does not read the correct room temperature, then the unit does have a input problem. |
| 7. | Repeat step 4. This time switch the IN1 TYP back to the original selected thermocouple. |
| 8. | Repeat step 5. Unit is restored with factory calibration. |
| 9. | Remove jumper and reconnect thermocouple. |
| 10. | Unit should be back in operation. |

UDC 5000

RESTORING INPUT 2 FACTORY CALIBRATION

- | <u>Step</u> | <u>Procedure</u> |
|-------------|---|
| 1. | Disconnect wiring from terminals 19 & 20. |
| 2. | Place a jumper wire across terminals 19 & 20. |
| 3. | Unit should read room temperature, if it is configured for a thermocouple. |
| 4. | If the unit does not read the correct room temperature, then change the IN2 TYP prompt in the INPUT 2 group to another type of thermocouple.
Example : if set to JH
set to KH |
| 5. | After change, press the Func key then the Lowr Disp key. |
| 6. | Unit should read the correct room temperature. If the unit does not read the correct room temperature, then the unit does have a input problem. |
| 7. | Repeat step 4. This time switch the IN2 TYP back to the original selected thermocouple. |
| 8. | Repeat step 5. Unit is restored with factory calibration. |
| 9. | Remove jumper and reconnect thermocouple. |
| 10. | Unit should be back in operation. |