



## Test procedures

## BETA MAJOR/ MINOR

Symptoms	Test procedure	Probable cause and fix
Heat press going over set temperature		<ol style="list-style-type: none"><li>1. Faulty thermo couple</li><li>2. Faulty controller</li></ol>
Heat fault on digital display		<ol style="list-style-type: none"><li>1. Faulty controller</li><li>2. Open circuit on heat plate</li></ol>
Probe fault on digital display		<ol style="list-style-type: none"><li>1. Loose connections on controller connector block</li><li>2. Faulty probe (thermal cut out)</li></ol>
CAL fault on digital display		<ol style="list-style-type: none"><li>1. Controller needs recalibrating</li></ol>
Table does not rise when press is operated	Both white buttons pressed at same time	<ol style="list-style-type: none"><li>1. Check air supply to press</li><li>2. Check air gauge on front of press is min 2-3 bar</li><li>3. Check press is moved fully to the left stop position</li><li>4. Check micro switch is operating</li><li>5. Check fuse in controller</li><li>6. Check connections between controller and air solenoid valve</li><li>7. Replace controller</li><li>8. Replace solenoid valve</li></ol>
Timer in controller counts down but table does not rise	Both white buttons pressed at same time	<ol style="list-style-type: none"><li>1. Replace fuse in controller</li><li>2. Faulty controller</li><li>3. Faulty solenoid valve</li></ol>
Heat plate not heating	Rocker switch not lighting when switched on	<ol style="list-style-type: none"><li>1. Emergency stop switch needs resetting</li><li>2. Check power supply and fuse</li><li>3. Replace rocker switch</li></ol>
	Digital display not illuminating	<ol style="list-style-type: none"><li>1. Faulty fuse</li><li>2. Faulty fuse holder</li><li>3. Faulty wiring or connector</li><li>4. Faulty controller</li></ol>





**ADKINS**  
HEAT PRESS TECHNOLOGY

# Technical Support

## Test procedures

## BETA MAJOR/ MINOR

### Symptoms

### Test procedure

### Probable cause and fix

Open circuit on  
element

1. Faulty thermal cut out
2. Faulty heat plate loom or connector

If after following this technical support document you require any further assistance, please open a support ticket using this link: <https://aadkins.com/technical-support/> and a member of our technical team will contact you

All products within the ADKINS range are labelled with CE marking and are manufactured and tested to comply with EC safety regulations.