

Major/Minor Heat Press

Symptoms	Test Procedure	Probable Cause and Fix
Heat Press going over set temperature		<ol style="list-style-type: none"> 1. Faulty Thermo Couple 2. Faulty Controller
Heat fault on Digital Display		<ol style="list-style-type: none"> 1. Faulty Controller 2. Open circuit on Heat Plate
Probe fault on Digital Display		<ol style="list-style-type: none"> 1. Loose connections on Controller Connector Block 2. Faulty Probe (Thermal cut out)
CAL fault on Digital Display		<ol style="list-style-type: none"> 1. Controller needs recalibrating
Table does not rise when Press is operated	Both White Buttons pressed at same time	<ol style="list-style-type: none"> 1. Check air supply to Press 2. Check Air Gauge on front of Press is min 2-3 bar 3. Check Press is moved fully to the left stop position 4. Check Micro Switch is operating 5. Check Fuse in Controller 6. Check connections between Controller and Air Solenoid Valve 7. Replace Controller 8. Replace Solenoid Valve
Timer in controller counts down but Table does not rise	Both White Buttons pressed at same time	<ol style="list-style-type: none"> 1. Replace Fuse in Controller 2. Faulty Controller 3. Faulty Solenoid Valve
Heat Plate not Heating	Rocker Switch not lighting when switched on	<ol style="list-style-type: none"> 1. Emergency Stop Switch needs resetting 2. Check power supply and Fuse 3. Replace Rocker Switch
	Digital display not illuminating	<ol style="list-style-type: none"> 1. Faulty Fuse 2. Faulty Fuse Holder 3. Faulty wiring or Connector 4. Faulty Controller
	Open Circuit on Element	<ol style="list-style-type: none"> 1. Faulty Thermal Cut out 2. Faulty Heat Plate Loom or Connector