

Beta Clam Press

Symptoms

Test Procedure

Probable Cause and Fix

Heat Press going over set temperature

1. Faulty Thermo Couple
2. Faulty Controller

Timer does not activate (start counting down)

Pressure Lever in down position

1. Faulty connection/loose on Controller or Micro Switch
2. Faulty Micro Switch

Timer does not reset (Buzzer does not stop)

Lever in up position

1. Micro Switch needs adjusting
2. Faulty Micro Switch

Heat Fault on Digital Display

1. Faulty Controller
2. Open circuit on Element

Probe fault on Digital Display

1. Loose connection on Controller Connector Block (Probe)
2. Faulty Probe (Thermo Couple)

CAL fault on Digital Display

1. Controller needs recalibrating

Heat Plate not heating

Digital Display not illuminating

1. Check power supply and Fuse
2. Faulty Fuse Holder/Switch
3. Faulty wiring or Connector
4. Faulty Controller

Open circuit on Element

1. Faulty Thermal Cut-Out
2. Faulty wiring or Connector
3. Faulty Heat Element

When Pressing Lever is raised to the up position it keeps falling down

1. Broken or damaged Return Spring