

Studio Clam 28/38 Press

Symptoms

Test Procedure

Probable Cause and Fix

Heat Press going over set temperature

1. Faulty main Control Unit
2. Faulty Probe
3. Faulty Solid State Relay

Timer does not activate (start counting down)

Pressure Lever in down position

1. Faulty connection/loose on main Control Unit
2. Faulty Magnetic Switch

Timer does not reset (Buzzer does not stop)

Pressure Lever in up position

1. Faulty Magnetic Switch

Heat Plate not heating

On/Off Switch not illuminating

1. Check power supply
2. Faulty Fuse in Plug

Temp/Timer display not illuminating

1. Faulty Fuse in Plug
2. Faulty Auxiliary Fuse
3. Faulty Main Control Unit
4. Faulty Ribbon Cable/Connection
5. Faulty Display Units

No power to Heat Plate

1. Faulty Solid State Relay

Open Circuit on Heat Plate

1. Faulty wiring or Connector
2. Faulty Heat Plate

ERR on display and Buzzer sounds

1. Faulty Probe or connection

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

1. Broken or damaged Return Spring