

## Maxi/Mini (120 Volt) Heat Press

### How to change a Solid State Relay

#### Replacement/Removal of Solid State Relay

- N.B.** Before undertaking any work, switch off the power supply to the machine and unplug the machine from the electricity supply
1. Remove pin from pressure handwheel using 4 mm punch (pic 1)
  2. Unscrew handwheel anti clockwise from adjusting stud (pic 2)
  3. Remove the two socket head screws (front and side) holding the instrument cover, with a 4 mm Allen key (pic 3)
  4. Lift up instrument cover from the back of press (pic 4)
  5. Disconnect all wiring connected to Solid State Relay (pic 5 arrow-a), taking note of all wire colours and connections for future reference when reinstalling
  6. Remove the 2 screws securing the Solid State Relay (pic 5 arrow-b)

#### Re-installation of Solid State Relay

1. Installation is a reversal of removal
- N.B.** Heat Sink Compound should be applied to the base of Solid State Relay before refitting

