



How to change a solid state relay

BETA MAXI/ MINI (120 VOLT)

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

