



How to change a heating element

BETA CAP

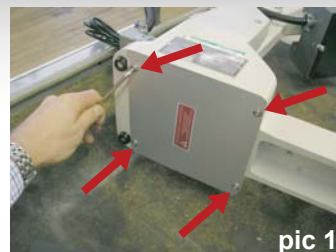
Replacement/ removal of heating element

N.B. Before undertaking any work, switch off the power supply to the machine and unplug the machine from the electricity supply

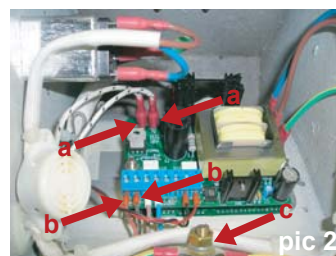
1. Remove four screws from base board (pic 1)
2. Remove base board from casting
3. Remove heating element wires (pic2 arrow-a), probe wires (pic 2 arrow-b) and earth wire (pic 2 arrow-c) (from controller), taking note of the position of all connections for future reference when reinstalling new heating element
4. Remove arm springs from spring hooks (pic 3)
5. Using an 8 mm punch remove toggle pivot pin (pic 4)
6. Using a 13 mm spanner remove arm toggle pin (pic 5)
7. Lift arm out from casting, guiding wires out from hole in body casting
8. Dismantle insulation cover from heat plate assembly by removing dome nuts with a 10 mm spanner (pic 6)
9. Pull wires through arm to separate heat plate assembly from arm (pic 7)
10. Remove clamp plate which is secured by two screws (pic 8)

Re-installation of replacement heating element

1. Installation is a reversal of removal



pic 1



pic 2



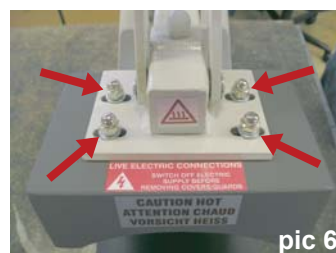
pic 3



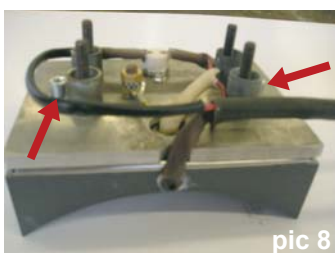
pic 4



pic 5



pic 6



pic 8



pic 7