

# **Technical Support**

## How to change a heating element

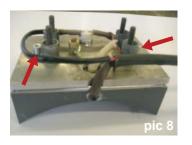
#### **BETA CAP**

#### 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

















If after following this technical support document you require any further assistance, please open a support ticket using this link: https://aadkins.com/technical-support/ and a member of our technical team will contact you

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