

How to change a heating element

BETA SWIFT

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 six 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. Dismantle insulation cover from heat plate assembly by removing dome nuts with an 11 mm spanner (pic 3)
5. With a 10 mm spanner remove nuts securing heat plate assembly to lever (pic 4)
6. Separate heat plate assembly from lever, carefully pulling wires out
7. Remove nuts from studs and separate clamp plate from heat plate (pic 5), taking note of the position of all connections for future reference when re-installing new heating element

Re-installation of replacement heating element

1. Installation is a reversal of removal

