

Studio Cap Heat Press

How to change a Heating Element

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 Control Box Cover and 4 screws (pic 1)
2. Remove covers from wires by turning in an anticlockwise direction (pic 2)
3. Untwist wires from each other (pic 3), taking note of their position for future reference when reinstalling
4. Cut cable ties holding cables together (pic 4 arrow-a)
5. Remove Micro Switch connector from Controller by pulling Plug upwards (pic 4 arrow-b)
6. Remove Probe wires using a screwdriver, taking note of their position for future reference when reinstalling (pic 4 arrow-c)
7. Remove screws holding Micro Switch and P-Clip in place (pic 5 arrow-a)
8. Pull wires from hole in Control Box housing (pic 5 arrow-b)
9. Remove Insulation Cover and screws then lift cover from Heat Plate assembly (pic 6)
10. Remove the 8 screws securing Element Clamp and lift Operating Arm into the up position (pic 7)
11. Pull Element wires out from Insulation Cover and lift Element from Female Mould (pic 8)

Re-installation of replacement Heating Element

1. Installation is a reversal of removal

