

Biasi M90E PCB Board replacement.

Following refers to the M90E cream PCB with 6 dipswitches.

To set the board

Turn off power

Remove old board disconnect every wire and remove black pegs from control knobs

Place new board in position and fit screws

Re connect all wires (some may need freeing at the cable clamps to reach the positions of the connectors on the new board)

Double check all wires connected and pegs are in knobs making sure the knobs travel as they should (they can be fitted 180 deg out)

Make sure both knobs are in the off position *pointing at the 9 o clock position*

Move all six dip switches (left lower corner of board) away from you then drop 1 and 3 back down. Board in programming mode.

Turn on the power and wait until all the bank of three lights stop flashing can take a couple of mins

if the lock out lamp is lit when you do the above re set it after about 90 seconds

After two mins turn off the power and pull the remaining dip switches back towards you (all switches should now be down). Run mode so board no longer programmable.

Turn back on the power and set the knobs to the run position

The board install is now complete

Carefully re fit the cover noting the wire now stand high at two points so be careful.

To change board programming from natural gas to LPG refer to service manual for settings.