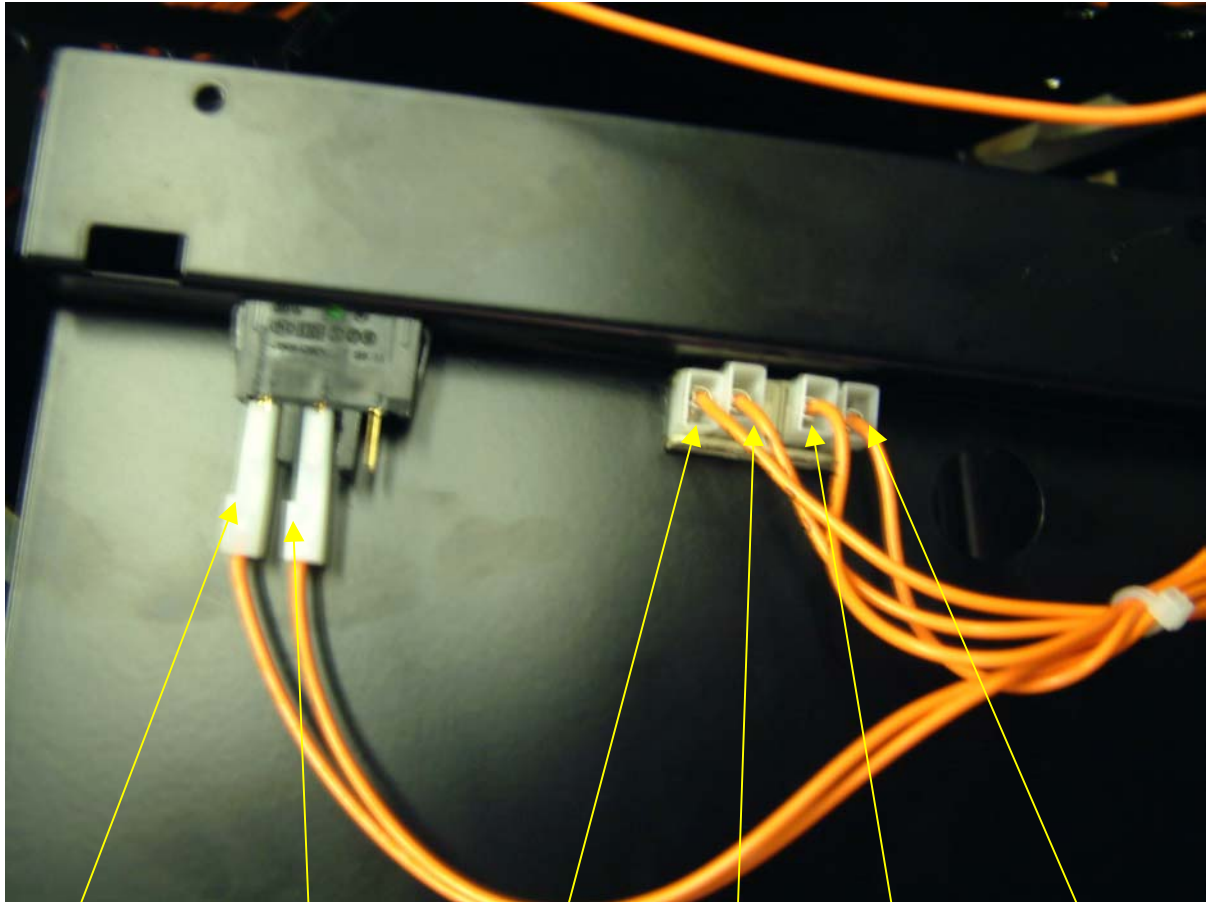


FITTING INSTRUCTION FOR FB55 UPGRADE KIT (89004022)

1. Disconnect machine from mains.
2. Turn off water supply and disconnect inlet hose from machine.
3. Open machine door and remove drip tray, grout bucket and FB ingredient canister.
4. Unplug and remove FB unit. (Remove the brewer cylinder to gain access to the two securing screws and plug then lift FB unit to remove.)
5. Unfasten and open right hand door. (Loosen the two screws top and bottom)
6. Unscrew and remove the upper cover plate in front of the boiler and disconnect the door switch and service switch. Take off and retain the edge protection.
7. Carefully remove the door switch (prise out the two black nylon pegs) and service switch (depress the locking tabs) and retain.
8. Unscrew and remove the lower cover-plate. Take off and retain the edge protection.
9. Unplug the ventilation fan, boiler harness and counter harness.
10. Remove the sockets for the FB unit and ventilation fan from the centre panel.
11. Disconnect the sensor board and remove the three cable ties securing the harness.
12. Unplug all harnesses from VMC board and remove from the machine.
13. Remove the VMC board from the machine (remove and retain the seven securing screws)
14. Disconnect the inlet valve and pull it away from its mounting (leaving the outlet pipe connected)
15. Remove the securing screw from the power supply and retain.
16. Remove the power supply from the machine, complete with its harness and power lead.
17. Unscrew the inlet valve mount from the old power supply and refit it onto the new power supply
18. Fit the new power supply and secure with the screw (feeding the power cable through the bottom of the machine)
19. Fit the new VMC board to the door (ensuring that the three green led's fit into the slot on the door)
20. Fit the inlet valve into its mount.
21. Fit the brewer and fan sockets into the centre panel and connect the harnesses to the VMC P11 & P3.
22. Plug in the power supply harness and connect to the VMC P1. (Connect the inlet valve)
23. Plug in the boiler harness and connect to the VMC P4.
24. Plug in the counter harness and connect to the VMC P6.
25. Plug in the sensor board harness and connect to the VMC P5 (replacing the cable ties into the mounts)
26. Fit the safety switch and door switch to the new upper cover and fit t the harness as shown in the attached picture. (Connect the harness to the VMC P2).
27. Fit the upper cover to the machine.
28. Fit the new lower cover to the machine.
29. Fit the edge protection to both covers and use cable ties to ensure that the harnesses are tidy.
30. Plug in the fan and refit the FB unit, grout bucket, drip-tray and FB canister.
31. Turn on the water supply and power at the socket.
32. Turn on the power switch and close the door to allow the machine to fill and heat up.
33. Test the machine and make any necessary adjustment to drink settings.

CONNECTIONS FOR THE POWER AND SERVICE SWITCHES



P2-1

P2-2

P2-4

P2-3

P2-A

P2-5

POWER SWITCH

SERVICE SWITCH