

TECHNICAL BULLETIN

11/14



Falcon Foodservice Equipment
Wallace View
Hillfoots Road
Stirling
Scotland. FK9 5PY
Tel: 01786 455200
Fax: 01786 469454
info@falconfoodservice.com
www.falconfoodservice.com

G/E401 & G/E402 & F Variant Fryer Controls Wiring Modification

In order to reduce possible mis-operation* of the FAST controllers fitted to the above named fryers, a ferrite bead has been added in the controls wiring loom as shown below.

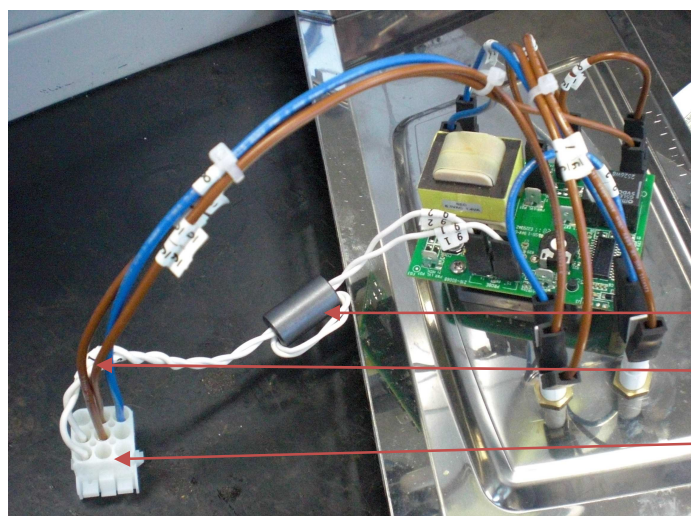
In order to facilitate this modification, the control panel section of the wiring loom complete with socket and ferrite bead, as per the photos shown below, is available as a spare part.

Replacement loom spare part number for G or E401 & 401F: 536300043.

Replacement loom spare part number for G or E402 & 402F: 536300044.

* The possible fault manifests itself in two possible ways:

- Intermittent trips of safety thermostat. Fryer works ok again, for a period of time, once safety thermostat is reset.
- Intermittent failures to call for heat when required. Fryer works ok again, for a period of time, once mains power is recycled.



E & G401 & F variants FAST controller showing loom with probe wires twisted and ferrite bead added.

Ferrite Bead

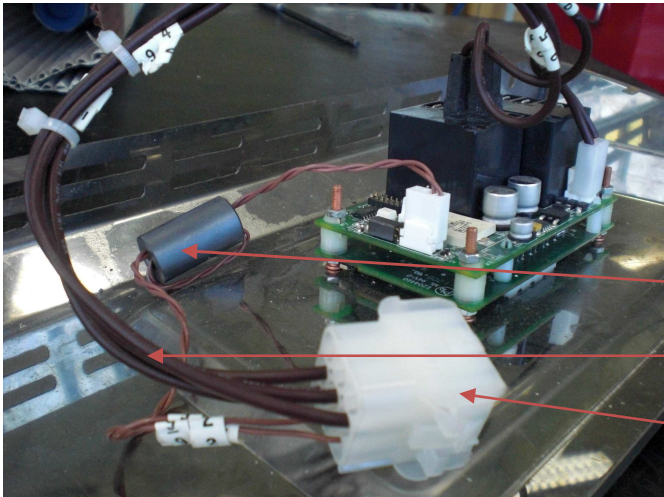
Wires 91, 92, 95,
96 & 81

9 way connector

Available as replacement kit. See spares number above.

Fig 1.

Issued November 2011
Page 1 of 2



E & G402 & F variants FAST controller showing loom with probe wires twisted and ferrite bead added.

Ferrite Bead

Wires 91, 92, 93,
94, 95 & 96

9 way connector

Available as replacement kit. See spares number above.

Fig 2.

After replacement of loom kit, test fryer and ensure all functions are operating correctly and within specification.