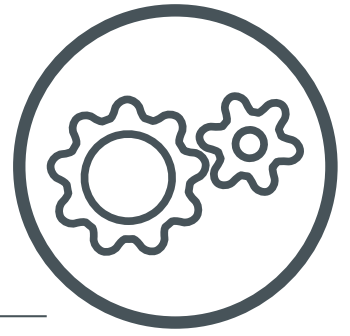




Conversion kit for FADPR TO FADRPT



The Refrigeration Experts

Important:

These parts and instructions are intended for use by competent personnel only.

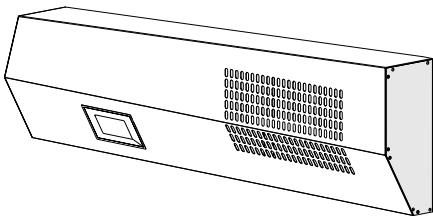
- Ensure that the appliance is isolated from the electrical supply prior to any work commencing.
- The instructions should be read and understood prior to disassembly of any parts or the disconnection of any electrical connections.
- It is recommended that a PAT test/full electrical safety test is carried out on the appliance prior to final connection of the electrical supply and recommissioning.

The kit is applicable to the models:

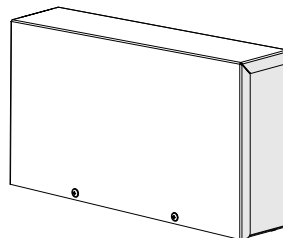
- FADPR2 Dial controller
- FADPR2 Click wheel controller

Parts list - Please check the contents of the kit before commencing work.

- Front cover assembly
Part number 01-548787-01



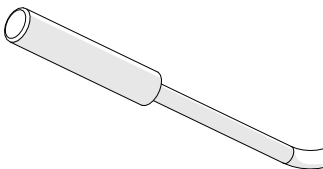
- Electrical box
Part number 01-548176-01



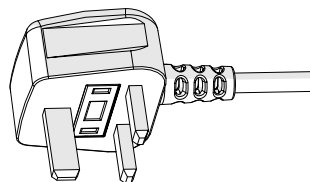
- User manual (must be left on site)



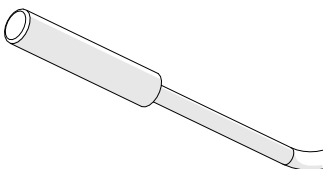
- Air probe
Part number 00-556283



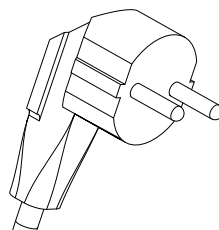
- Mains Cable (UK Plug)
Part number 00-556243



- Evaporator probe
Part number 00-556286

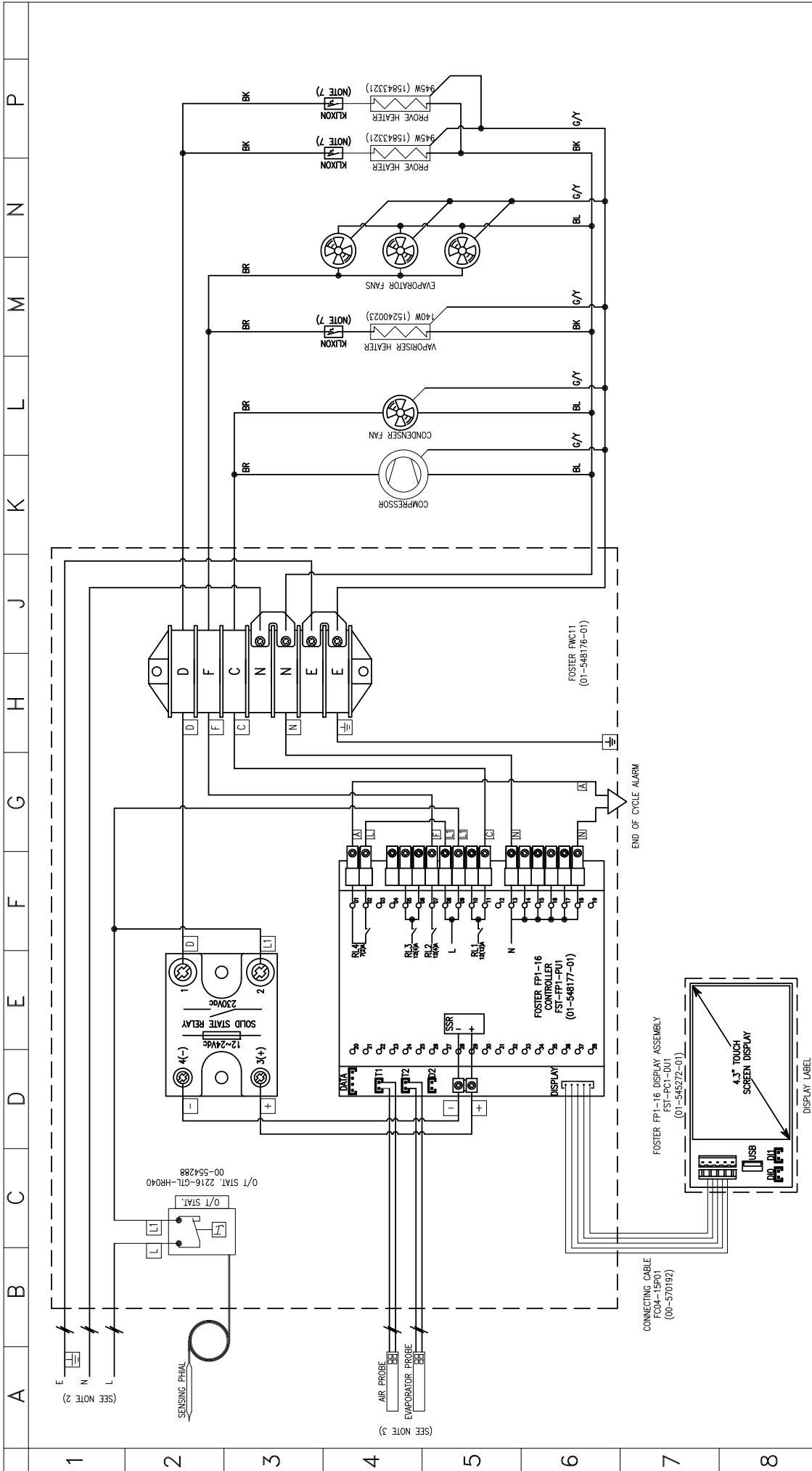


- Mains Cable (European Plug)
Part number 00-556244



To be used in conjunction with the wiring diagram on page 3.

- 1 Ensure that the appliance is isolated from the electrical supply.
- 2 Identify and mark each incoming cable to the existing control box.
- 3 Following identification, remove each cable from the control box.
- 4 Remove the existing safety thermostat from the appliance.
- 5 Remove the existing air and evaporator probes from the appliance.
- 6 Remove the existing front panel.
- 7 Remove the existing control box.
- 8 Fit the new control box to the appliance ensuring that it is securely fixed.
- 9 Using the identifications of the incoming cables established in step 2 connect each cable in accordance with the wiring diagram on page 3.
- 10 Fit the new front panel.
- 11 Connect the display cable to the control box in accordance with the wiring diagram on page 3.
- 12 Carry out a visual check of all connections made to ensure they comply with the wiring diagram on page 3.
- 13 Ensure that all connections are secure.
- 14 Connect the appropriate mains cable for your region to the connector on the side of the control box.
- 15 Carry out a full electrical/PAT test on the appliance prior to turning on the power supply to the appliance.
- 16 Refer to the operating instructions to set time and date.
- 17 The remainder of the controller is pre-configured and no other adjustment is necessary.



CUSTOMER COPY

Foster Refrigerator
Oldmeadow Road, King's Lynn, Norfolk PE30 4JU

FOSTER

WIRING DIAGRAM
FOSTER FADPRT2
TWO TROLLEY PIZA PROVING UNIT
HIGH TEMPERATURE MODEL
INTERNAL UNDERMOUNT VERSION

REV: 04, CABLE IDENTIS UPDATED
DRAWING NO.: 01-548176-00-04
SHEET 1 OF 1
DATE: 20/10/16
NAD NTS
CHECKED IN ACCORDANCE WITH CP-070-001-E FROM NO. 104 -

NOTES:

- FPI-16 CONTROLLER CONFIGURED FOR TIMED OFF CYCLE DEFROST.
- MAINS PLUG & LEAD TYPE VARIES BY APPLICATION.
- AIR PROBE (T1) & EVAPORATOR PROBE (T2) TUNING TYPE (SNK...).
- FPI-16 DISPLAY (01-546178-01) AND CONTROLLER (01-546177) LINKED BY CONNECTING CABLE (00-570192).
- DOOR SWITCH 1 ENABLED VIA CONTROLLER PARAMETERS.
- FNC11 (01-548176) CONSISTING OF BOX (01-546082) AND LID (01-546007).
- HEATER KLUXON N/C TYPE, OPENS ~65°C / RESETS ~50°C (WHERE FITTED).
- ALL CABLE 1.0mm² UNLESS OTHERWISE STATED.
- CABLE COLOUR CODE:
RD - RED
BR - BROWN
GY - GREEN / YELLOW
BK - BLACK
WH - WHITE
BL - BLUE
(ALL EARTH WIRING TO BE GREEN/YELLOW)
- CIRCUIT SHOWN DE-ENERGISED.



By Appointment to
Her Majesty Queen Elizabeth II
Suppliers of Commercial Refrigeration
Foster Refrigerator, King's Lynn



The Refrigeration Experts

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