

# FilterQuick™ FQE30

## Electric Fryer

### Wiring Diagrams

This manual is updated as new information and models are released. Visit our website for the latest manual.



8 1 9 7 2 2 5

Part Number: FRY\_D\_8197225 09/2017

 **DANGER**

**Prior to movement, testing, maintenance and any repair on your Frymaster fryer, disconnect ALL electrical power from the fryer.**

# FILTERQUICK™ FQE30 SERIES ELECTRIC FRYER

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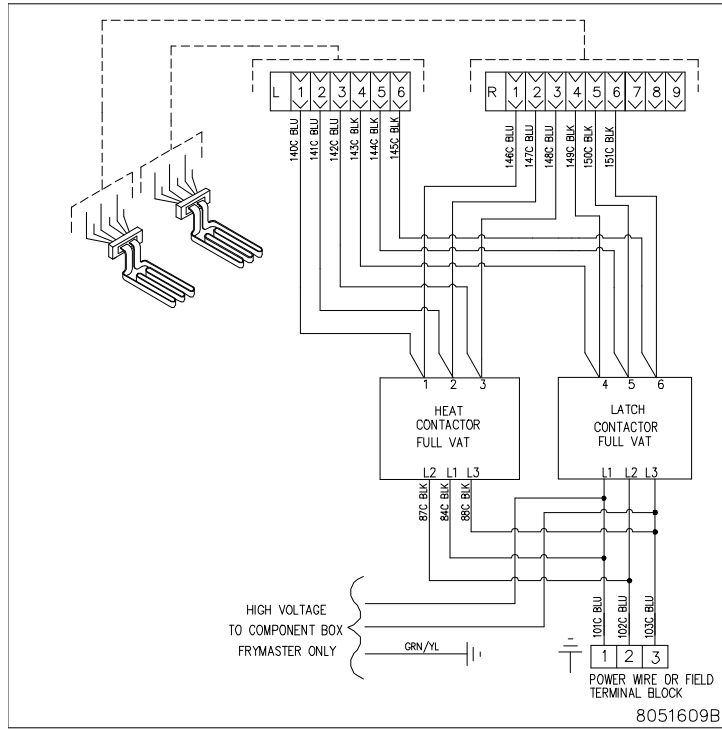
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### SECTION 1: Wiring Diagrams

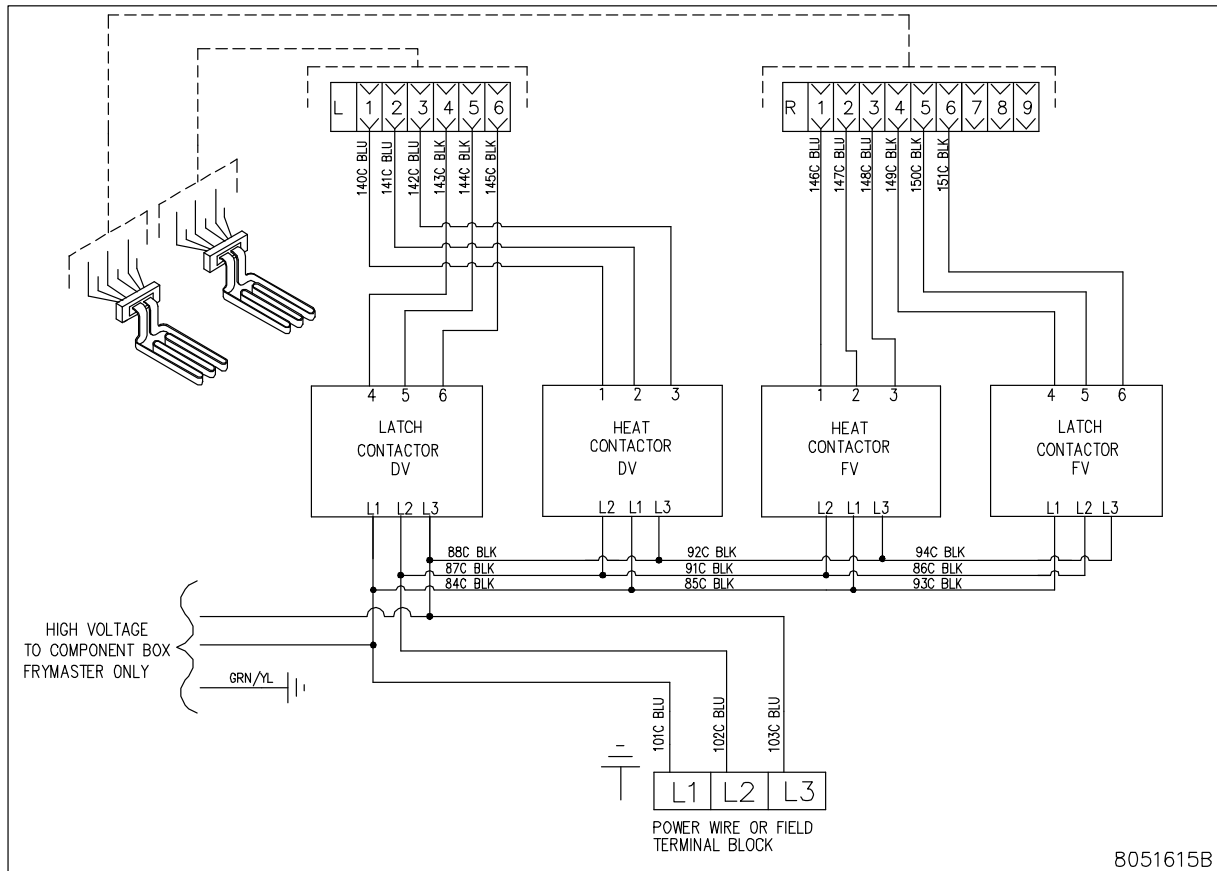
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## 1.2 Contactor Box – Delta Configuration

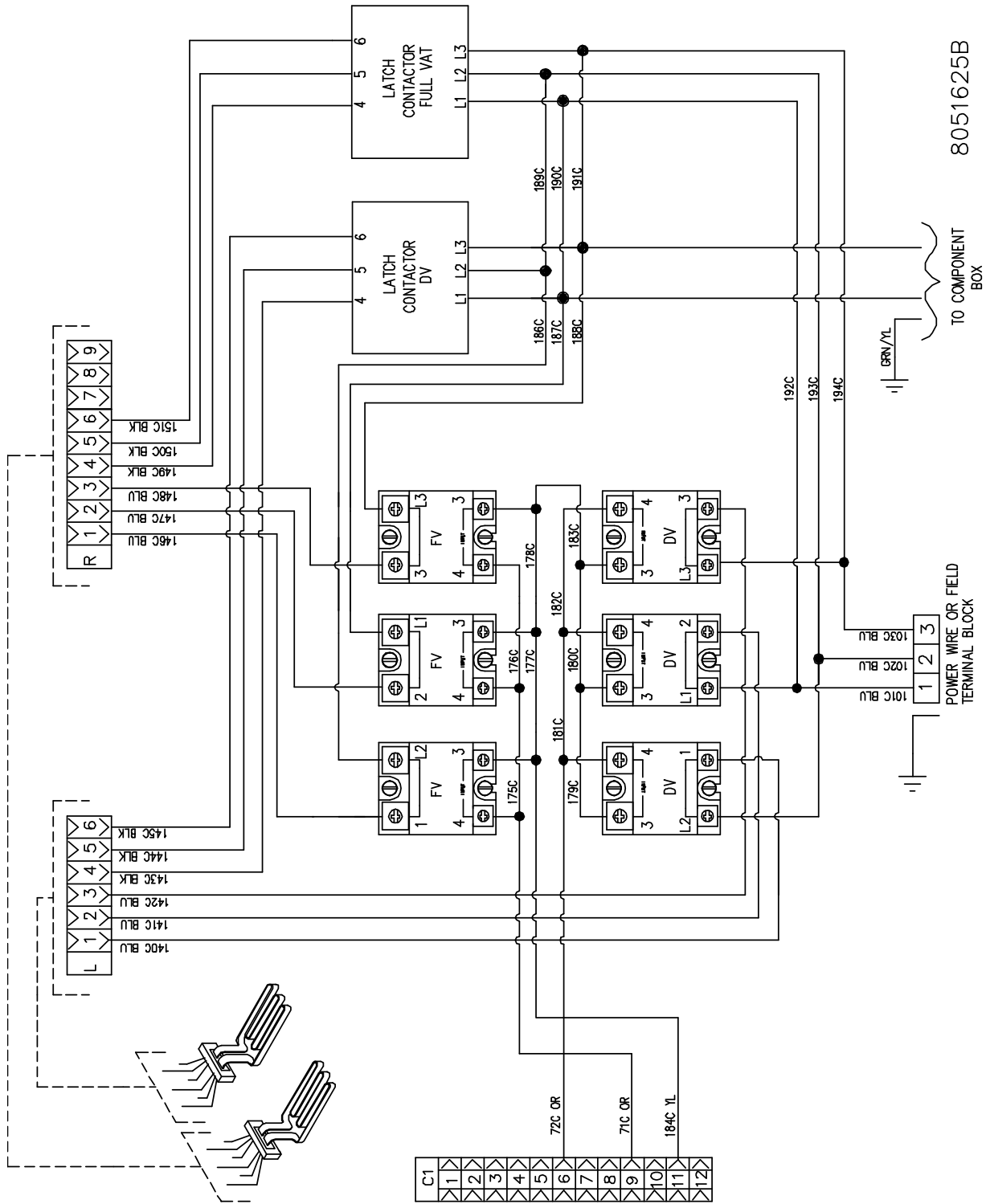


**FULL VAT**



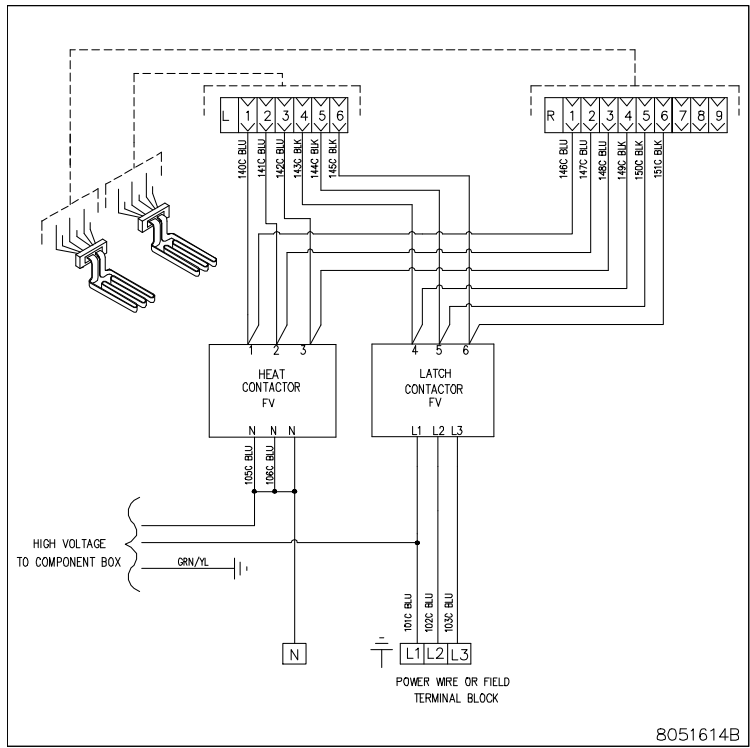
**DUAL VAT**

### 1.3 Contactor Box – Delta Configuration 14kW/17kW EPRI/TRIAC

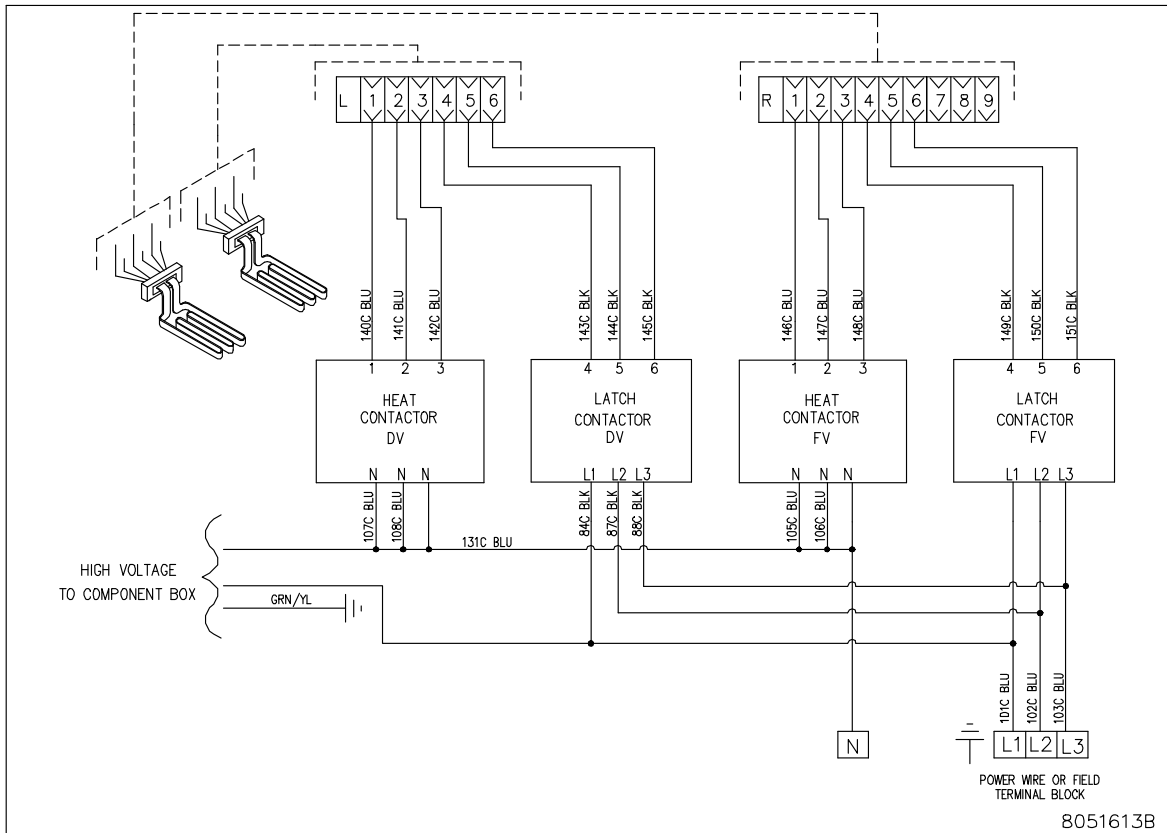


14kW / 17kW EPRI/TRIAC SSR ELEMENT WIRING

# 1.4 Contactor Box – WYE Configuration



**FULL VAT**



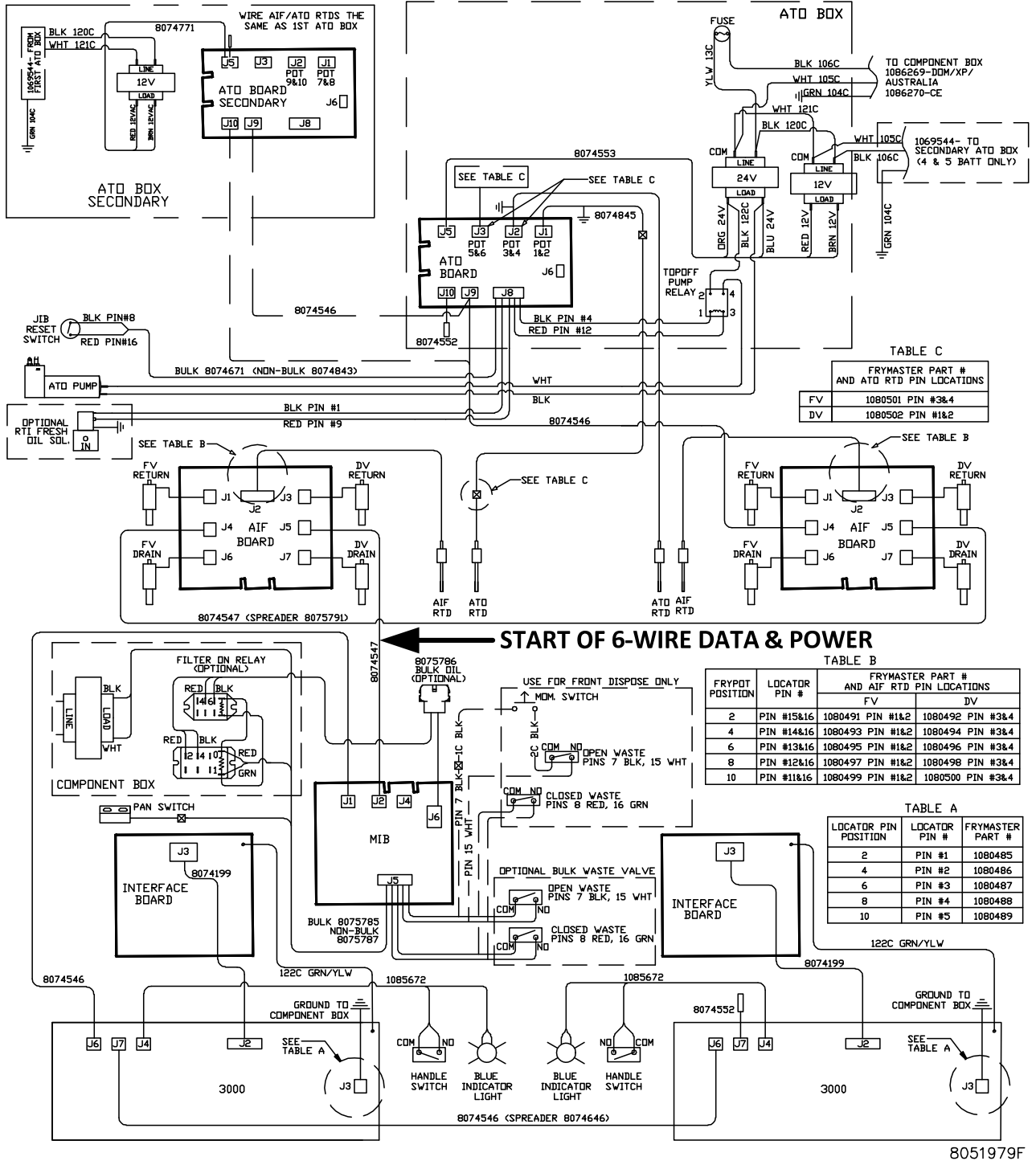
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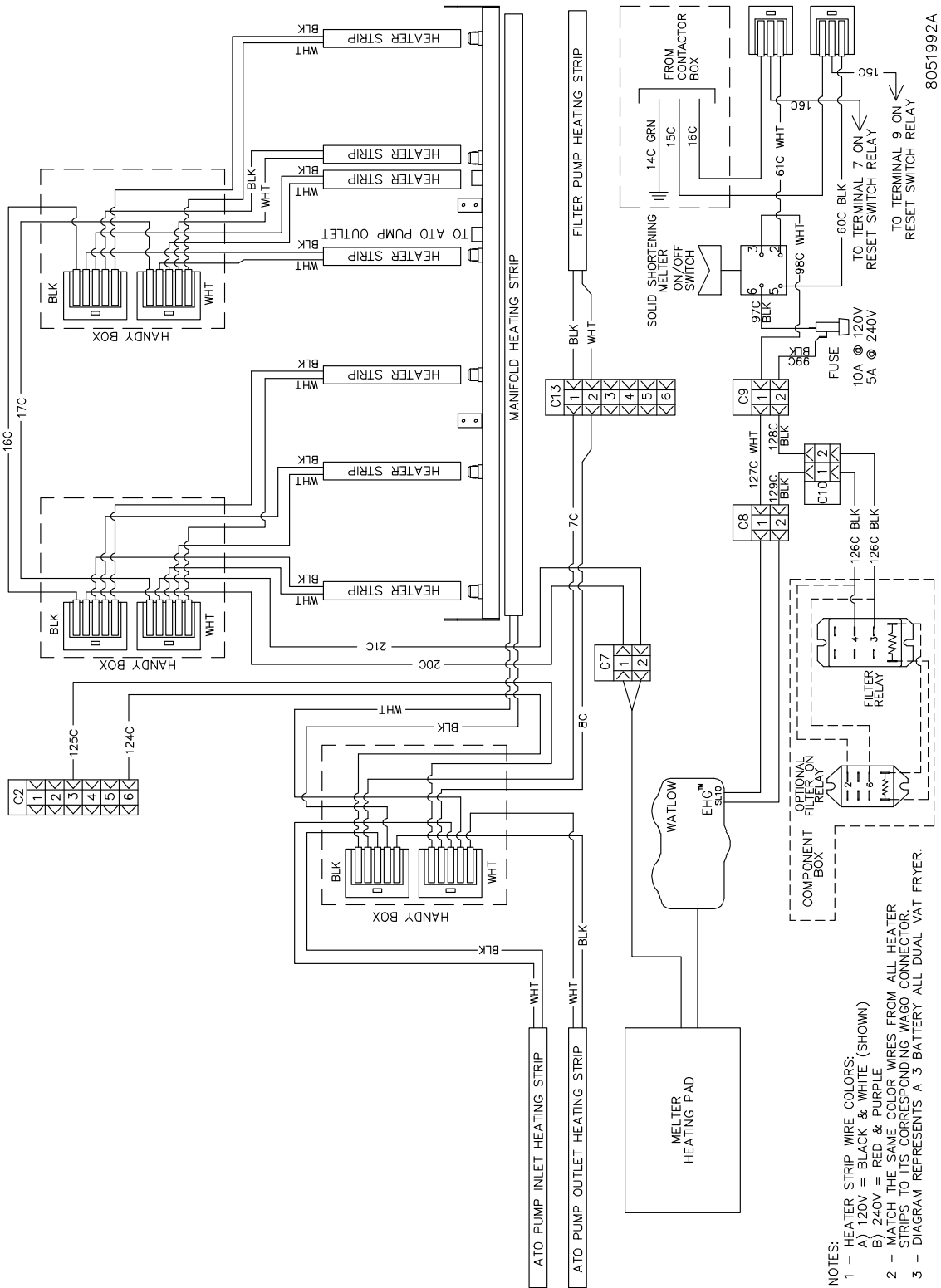




# 1.6.2 FilterQuick™ Electric Simplified Wiring with Push Pull Handles



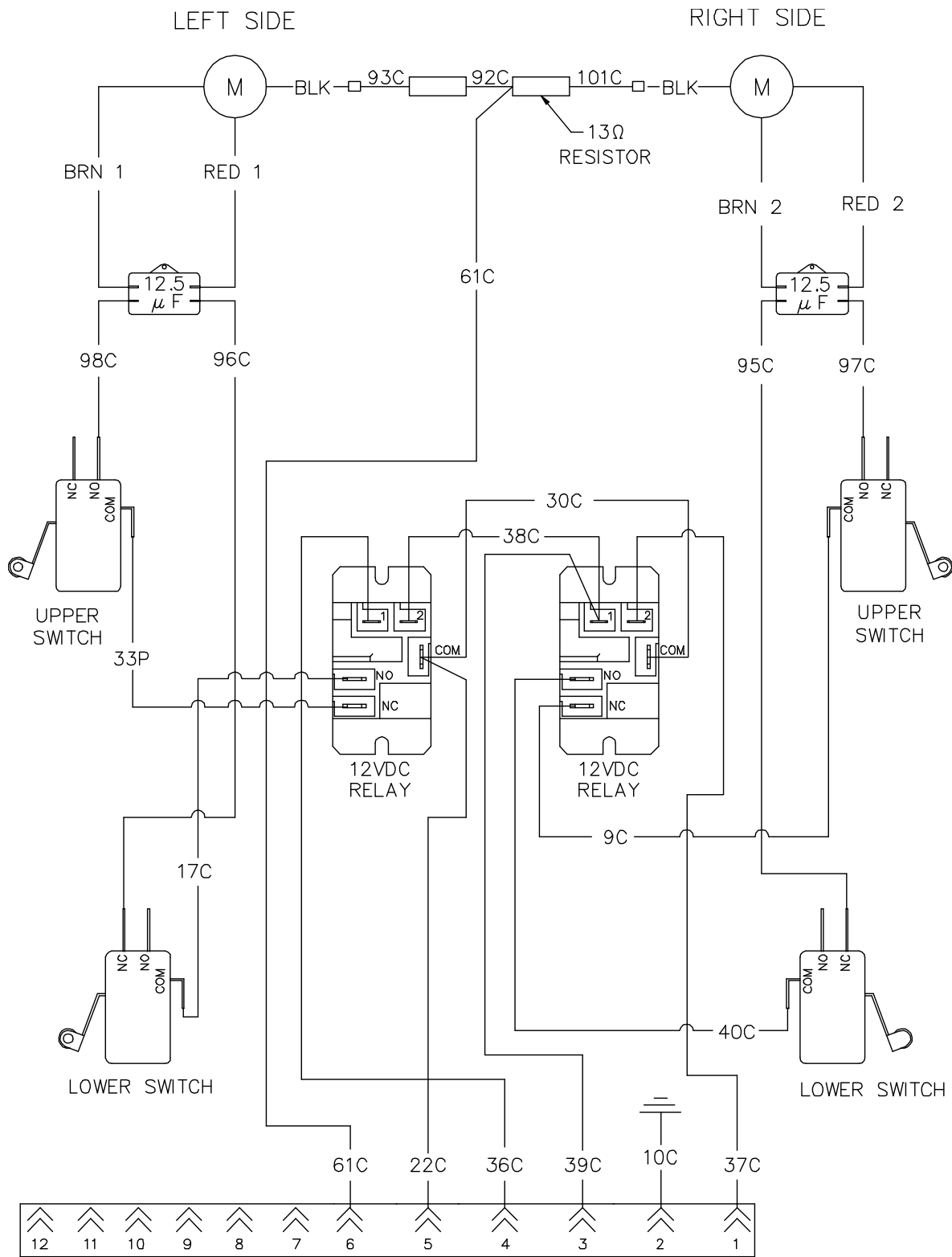
# 1.7 Shortening Melting Unit Wiring Diagram



- NOTES:
- 1 - HEATER STRIP WIRE COLORS:
    - A) 120V = BLACK & WHITE (SHOWN)
    - B) 240V = RED & PURPLE
  - 2 - MATCH THE SAME COLOR WIRES FROM ALL HEATER STRIPS TO ITS CORRESPONDING WAGO CONNECTOR.
  - 3 - DIAGRAM REPRESENTS A 3 BATTERY ALL DUAL VAT FRYER.

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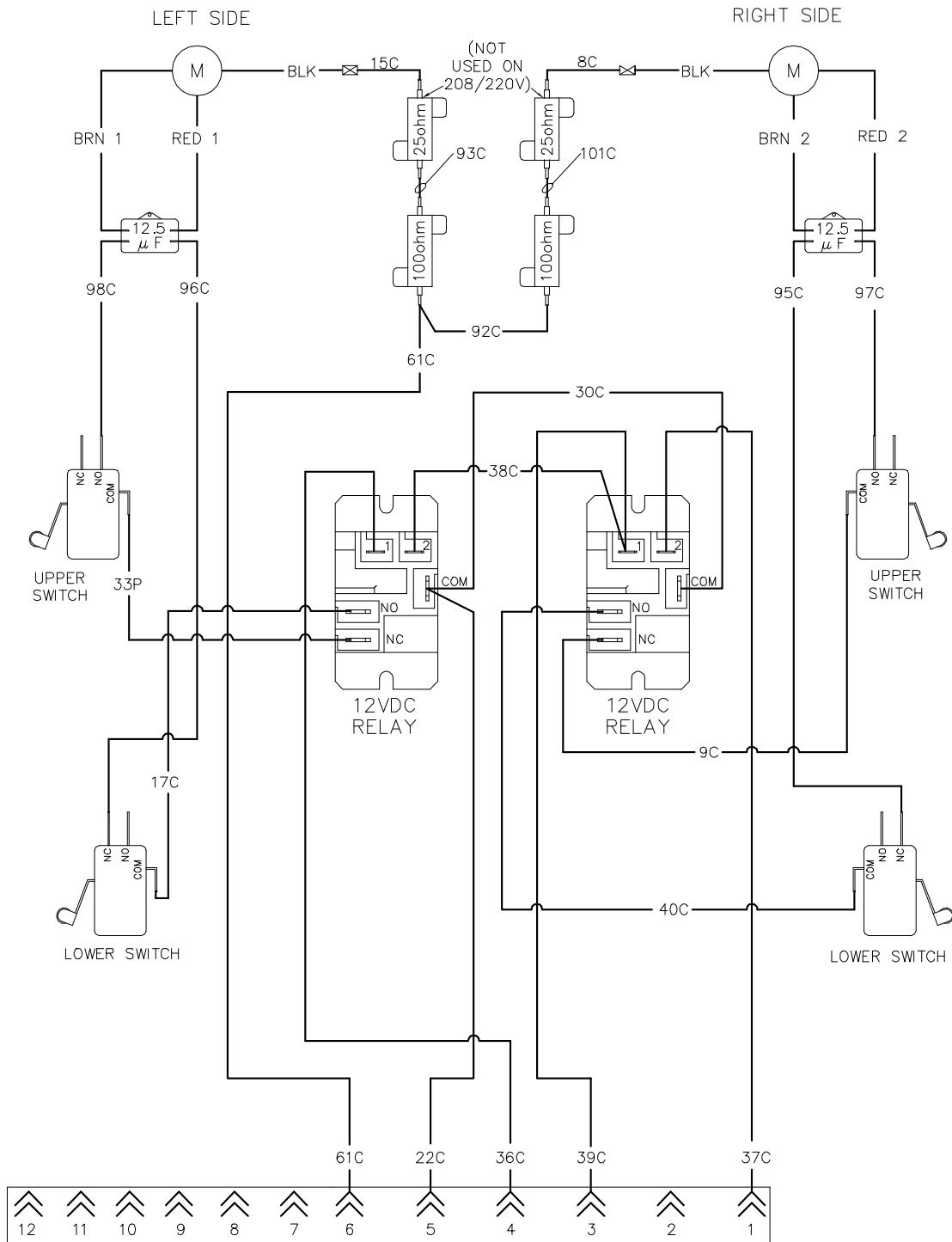
# 1.8 Modular Basket Lift Wiring Diagram 100-120V



REFERENCES TO LEFT & RIGHT ARE FROM THE REAR OF THE FRYER

8050555E

# 1.9 Modular Basket Lift Wiring Diagram 208-250V







REFERENCES TO LEFT & RIGHT ARE FROM THE REAR OF THE FRYER

8050888D

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