FRYMASTER

Instruction Sheet

Follow these instructions to install ground wires for the power supply.

- 1. Remove the JIB/BIB to access the FIB box (see Figure 1).
- 2. Remove the FIB box cover by removing the two (2) ¼" screws attaching the cover and lifting up on the



Figure 1

cover to remove (see Figure 2).

- 3. Slide the ring of the ground wire over the existing stud next to the power supply (see Figure 3).
- 4. Securely attach the ring to the stud with the 8-32 hex nut (see Figure 4).
- 5. If the power supply is the standard power supply that has the output 4wire connector to the FIB board shown in Figure 7 continue. If not, skip to step 13.
- 6. Using the enclosed Wago snap connectors, lift on ALL the orange tabs to unlock the connectors (see Figure 5).
- Figure 6 7. Insert the green ground wire into the Wago snap connector and lock the connector. Tug gently on the wire to ensure the wire is secured into the connector (see Figure 6).

Figure 5

- 8. Using a small screwdriver gently push away the lock from the connector and disconnect the harness, with the two (2) purple and two (2) brown wires, from the power supply (see Figure 7).
- 9. Using wire cutters, cut **BOTH** of the brown wires about 2 inches from the connector disconnected in the previous step (see Figure 8).



Subject: 8263745 Power Supply Grounding Instructions

Models affected: Touch Screen Fryers

In This Kit		
Part #	Description	Qty
W8C51	WIRE 8C 03 6.0 10 34	1
8090050	8-32 HEX NUT	1
8074056	CONNECTOR 3 WIRE SNAP (WAGO)	1
8198003	INSTRUCTIONS	1



Figure 3





Figure 4



Figure 7



Figure 8





- 10. Using wire strippers, strip both ends of the brown wires cut in the previous step (see Figure 9).
- 11. Insert the brown wires into the other openings in the Wago snap connector and lock the connector. Tug gently on the wires to ensure the wires are secured into the connector (see Figure 10).



Figure 9





Figure 13



Figure 14

- 12. Reconnect the power harness disconnected from the power supply in step 8 (see Figure 11) and skip to step 14.
- 13. Insert the green ground wire into the end of the Wago snap connector with the large BROWN wire from the power supply and lock the connector. Tug gently on the wires to ensure the wires are secured into the connector (see Figure 12).
- 14. Ensure the FIB board powers up and LEDs are illuminated.
- 15. Reattach the FIB board cover (see Figure 13).
- 16. Return the JIB/BIB to its position (see Figure 14).



Figure 12

Figure 10