

Instruction Sheet

Follow these instructions to replace the HCB board.

Subject: 8263895 Intuition HCB Replacement Kit Instructions

Models affected: Intuition Fryers

02/19/2026

1. Turn off the affected controller.
2. Remove the two screws on the bottom of the controller bezel (see Figure 1).
3. Pull straight out from the bottom and hinge down the bezel (see Figures 2 & 3).



Figure 1

4. Ensure the tabs are in the slots to support the controller (see Figure 4).



Figure 2

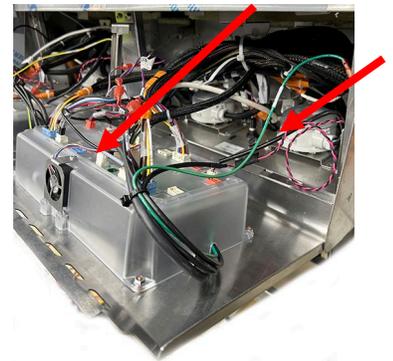


Figure 3

5. Take a photo of the rear of the controller showing the connections.

6. **DO NOT let the controller hang on the wires.**

7. Using a small screwdriver to assist in unlocking the connectors, carefully disconnect all harnesses from the rear of the controller (see Figure 5 & 6).

8. Disconnect the speaker wire (see Figure 6).

9. Use needle nose pliers to disconnect the ground wire (see Figure 7).



Figure 4

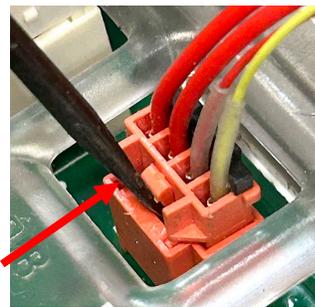


Figure 5



Figure 6

10. Carefully lift up on the controller and lower to the supporting tabs through the slots to remove the controller from the fryer.

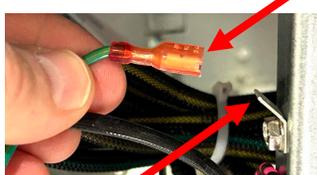


Figure 7



Figure 8

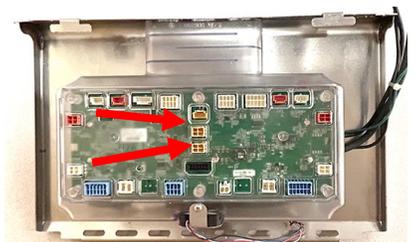


Figure 9

11. Relocate the controller

assembly to a flat surface to disassemble

12. Disconnect the controller and fan from the board (see Figure 9).

(see Figure 8).

In This Kit		
Part #	Description	Qty
130243121	PCBA, HEATER CNTRL BOARD W/SW	1
8198089	INTUITION HCB REPLACEMENT INSTRUCTIONS	1

13. Remove all four (4) nuts on the corners, attaching the plastic cover to the controller assembly (see Figure 10).



Figure 10

14. Carefully lift the back off, taking care not to put too much tension on the ground wire that may pull the ground wire out of the connector. Lay the board housing flat next to the controller (see Figure 11).

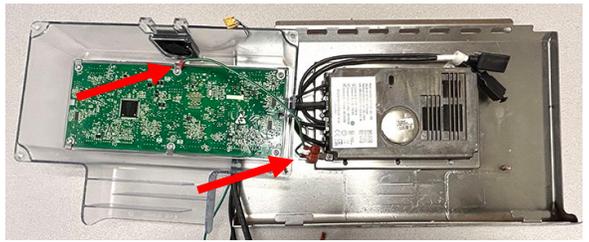


Figure 11

15. Use needle nose pliers to disconnect the ground wire from the butterfly terminal (see Figure 12).



Figure 12

16. Remove the six (6) screws attaching the ground wire, grounding strap and HCB board to the plastic housing (see Figure 13).

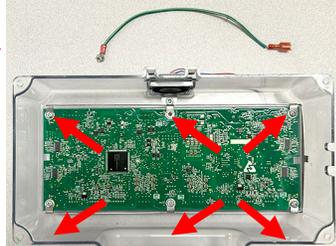


Figure 13

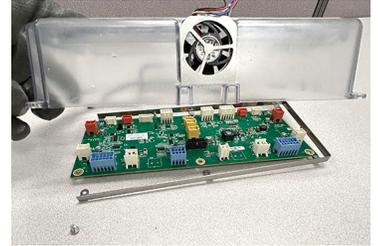


Figure 14

17. Carefully turn the housing upside down to remove the HCB board (see Figure 14).

18. Replace the HCB board.

19. Reverse steps 2-17 to reassemble the assembly. It is critical to ensure the grounding strap and grounds are secured to board, spade terminals and ground spade in control frame. Ensure the short ground wire is reconnected to the grounding bracket inside the HCB.

20. Turn on the controller to test function.