

# KitchenConnect™ F3000 Upgrade for KFC Online Projections Installation Kit Instructions

## 826-2890

### Replacing a controller

1. Remove the existing controller on the fryer. See Figure 1.
2. Connect the F3000 using supplied harness in kit. See Figure 2.
3. Attach the controller to the bezel. See Figure 3.
4. Turn F3000 controller on.
5. New F3000 will begin joining the network.
6. Once joined the fryer is ready for use.

In Kit		
Part #	Description	Qty
108-3086	Zigbee Radio Assembly	1
809-0237	Nuts, 4-40 KEPS	4
816-0895	Gasket	1
220-8353	Nut Wrench	1
819-6737	Instructions	1
807-4552	Harness, End Terminator	2
108-0485	Locator harness	1
809-0361	Screws, Self Tapping	2

### Adding a radio to an existing controller

1. Remove the screws attaching the controller.
2. Carefully lower the controller.
3. Slide the enclosed gasket over the studs.
4. Slide the Zigbee radio onto the two center studs on the rear of the controller ensuring that no connections are covered.
5. Use supplied nuts and wrench to secure radio to the controller.
6. Ensure the radio and the controller both have a terminator installed as seen in Figures 4 and 5.
7. Attach ground wire from harness to spade ground terminal on controller. See Figure 4.
8. Ensure that at least one of the LED's is blinking or illuminated on the radio. See Figure 6 on the following page.
9. Attach the locator harness to connector CC locator on the controller. Ensure the correct locator is in the correct pin position. See Figure 7 on the following page.
10. Attach and ground the other end of the locator to the stud on the controller shown below. See Figure 4.
11. Reattach the controller in reverse order.



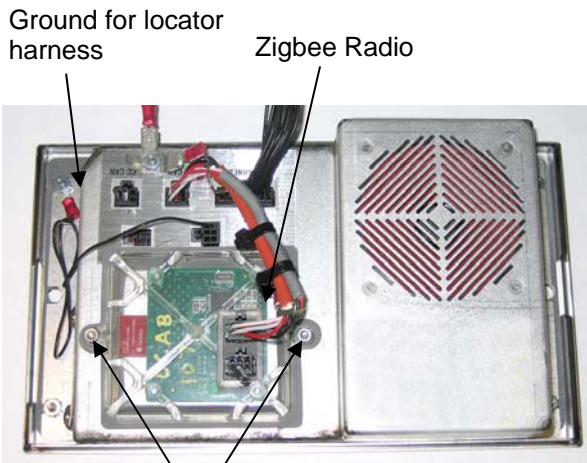
**Figure 1:** Remove the existing controller.



**Figure 2:** Connect the F3000 using the supplied harness.

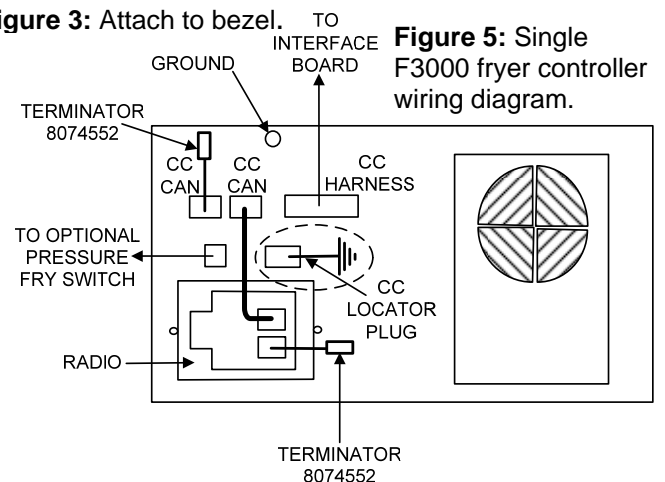


**Figure 3:** Attach to bezel.



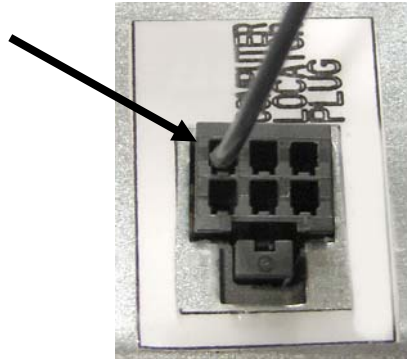
Slide gasket and radio on these two existing controller studs.

**Figure 4:** Single F3000 fryer controller with radio.



**Figure 5:** Single F3000 fryer controller wiring diagram.

**Figure 6:** Illuminated LED's indicate radio is connected to the network.



**Figure 7:** Locator position connector (Pin 1)