

FilterQuick Software Update Instructions

Version 0524 or later with Serial Numbers THAT BEGIN WITH DATE CODE 1601 OR AFTER

To update the software follow the attached instructions. If you have any problems or questions call Frymaster at 1-800-551-8633.

Loading and Updating Software Procedures

Updating the software takes approximately 30 minutes. The software only needs to be loaded in **ONE** controller and it will update **all** the controllers and boards in the system. Typically this is done on the far left controller. To update the software, follow these steps carefully:

1. Switch all controllers to **OFF**. Press the temperature button to check current 3000/MIB/AIF/ATO and OQS (if applicable) software versions. Write down the current software versions to reference later.
2. Remove the bezel.
3. Remove the two screws holding the controller in place. Swing the controller down then remove the two screws on the left side cover plate of the controller board.
4. With the controller folded down, insert the SD card, with the contacts facing down and the notch on the bottom right (see Figure 1 and 2), into the slot on the left side of the controller.
5. Once inserted, **UPGRADE IN PROGRESS** appears on the left display and **WAIT** on the right.
6. The display then changes to **CC UPDATING** on the left and the percentage completed appears on the right. The display counts up to 100 on the right, changing to a flashing **BOOT**. **DO NOT REMOVE THE CARD UNTIL THE DISPLAY PROMPTS TO DO SO IN STEP 8.**
7. Then **UPGRADE IN PROGRESS** is displayed on the left display and **WAIT** on the right again followed by **COOK HEX, MIB HEX, AIF HEX** ending with **ATO HEX** or **OQS HEX** displayed on the left and the percentage complete on the right.
8. The display then changes to **REMOVE SD CARD** on the left and **100** on the right.
9. Remove the SD card using the fingernail slot on the top of the SD card.
10. Once the SD card is removed the display changes to **CYCLE POWER**.
11. Cycle the control power using the hidden reset momentary rocker switch under the left control box in gas (see Figure 4) or behind the right control box over the JIB in electric (see Figure 5). **HOLD THE SWITCH FOR 15 SECONDS ENSURING THE MIB BOARD HAS POWERED FULLY DOWN.**
12. The left controller displays **OFF**. The remaining controllers display a flashing **BOOT** while the program is transferred.
13. When the update is complete the controller displays **OFF**. The MIB display will remain blank while software is loading, changing to show the vat numbers. Once the LED's stop blinking, the MIB board will display **A**.
14. **With the controller displaying OFF, VERIFY software update by pressing the TEMP button to view updated 3000/MIB/AIF/ATO and OQS (if applicable) software versions on each controller. IF ANY BOARDS DID NOT UPDATE, REPEAT THE PROCESS STARTING WITH STEP 3.**
15. Press the temperature button again.
16. Press the EXIT button to escape.
17. Once the software has been updated and the versions are correct, replace the cover and screws covering the SD card slot and reinstall the screws attaching the controllers and bezel by reversing steps 2 through 3.



Figure 1



Figure 2



Figure 4

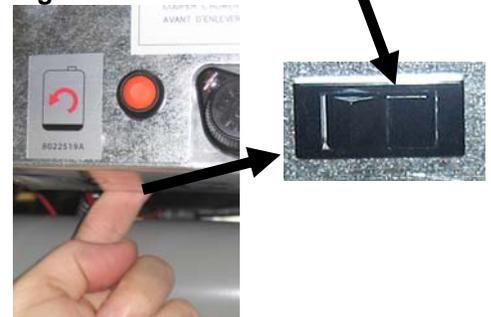


Figure 5

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