# Firmware upgrade instructions for IAuCS

**Only Indigo ice machines with firmware versions 2.032, 2.036 & 2.044 require a firmware upgrade - All other firmware versions do not require a firmware upgrade. Use the flash drive enclosed with this kit, along with these instructions to upgrade the firmware.**

**Verify firmware version needs to be upgraded:**

a) Press menu button - Machine info will be bracketed.
b) Press right arrow and select Main SW Ver from submenu (Main Software Version).
c) Continue with this instruction when the software version is 2.032, 2.036 & 2.044. The firmware upgrade is not required for any other firmware versions.







**Warning**

***Personal Injury Potential***

Failure to upgrade the indicated firmware versions can result in continuous dispensing of solution into the water circuit.

**Warning**

***Personal Injury Potential***

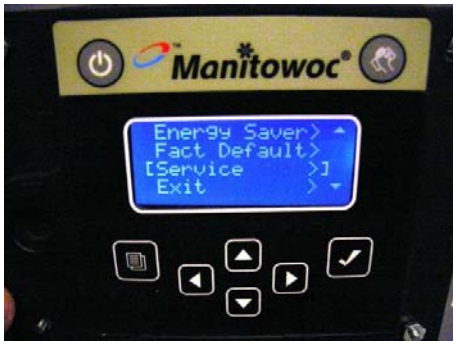
Line voltage is present in the control box during this procedure. Use caution when inserting USB flash drive in control board.

1. Remove front door and control box cover
2. Set the ice machine to off by pushing the power button after the ice falls from the evaporator at the end of a harvest cycle.
3. Navigate the Display Interface to download the current version of Firmware and follow instructions

a. Menu




b. Service




c. USB Setup




d. USB Stick




e. Download Frm




f. Insert Drive




g. Press Checkmark after inserting drive



h. Wait for Completion (this may take 5-10 minutes)



i. Once complete the display goes back to the home screen and the CPU and display green LED lights begin to flash again.




**Verify the correct Model and Serial number are programmed into the control board.**

Verify the model and serial number on the display matches the model and serial number on the data plate. If they match remove the flash drive - If they do not match continue with the steps below.

j. Under Service > Repl Cntrl Bd > Manual Setup - Scroll down to the line below the model number







k. Begin to enter the model number IY, ID or IR, then press the Checkmark; The display should auto fill with the rest of the model number - If the model number does not auto fill, repeat the firmware flash by repeating steps a through i.






l. Press the Down Arrow and scroll down until the correct model number is shown, then press the checkmark.




m. Scroll down to serial number and press the Right Arrow Key.




n. Enter the serial number from the ice machine data plate with the up and down arrows. If the cursor is not present press the Checkmark to activate the cursor.

o. Scroll down to Exit and press the Right Arrow or Check Mark. Exiting will take a few seconds as it is writing the info to memory.

p. Remove the flash drive and verify the Model Number, Serial Number and Firmware Version are correct.