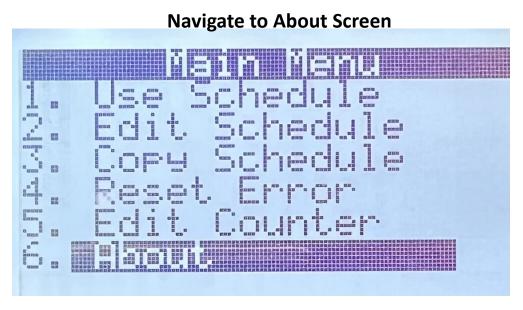
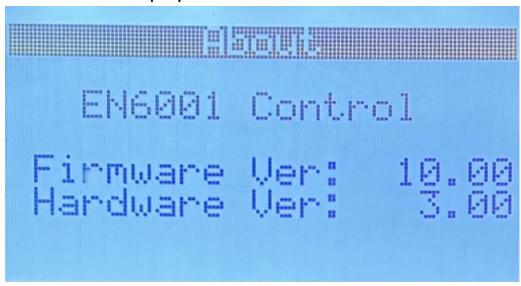
## Instructions to determine EN6001 Hardware Level and Flash corresponding Firmware

**Scope:** The EN6001 product has various hardware versions. The firmware version uploaded to the control must be compatible with the hardware version. This document outlines the steps to identify the Hardware version of the EN6001 and update the firmware via the USB port.



This screen displays firmware and hardware information



Perform the update only if you have

Firmware Version: 10.00 & Hardware Version: 3.00

## **Update Firmware**

Step 1: Ensure the control is completely powered down.

Step 2: Insert a USB drive with EN6001 firmware into the USB power on the control panel.

Step 3: Press and hold



Step 4: Power on the control. Once the Bootloader Menu ap-

pears, release



Step 5: Select 'Refresh firmware'

Step 6: Select the desired filename\* using





The file name on the screen should show **E0613011** 

Step 7: Press to accept the displayed filename.

Step 8: Set 'Confirm' to "YES" using or





and the control will begin updating

Step 10: In order to return to the 'Main Menu' either

1. Temporarily power down the control OR

2. Go back to 'Bootloader Menu' by pressing



Then, select 'Execute firmware' and select 'YES'

About

Confirm:

USB:

Ready

Confirm:

USB:

Ready

Confirm:

Program Succeeded

\*Note: The firmware file must be on the root directory of the USB drive (USB is in Fat32 Format), and the filename will be **E0633011.bin** even though the display shows E0613011