Firmware Update

SmartLinQ

Red Jumper

USB Drive, 1 GB
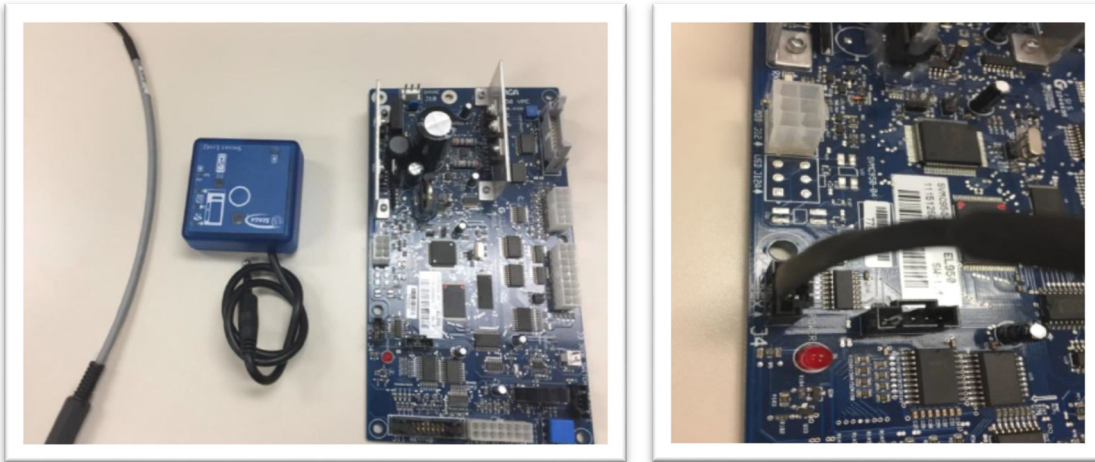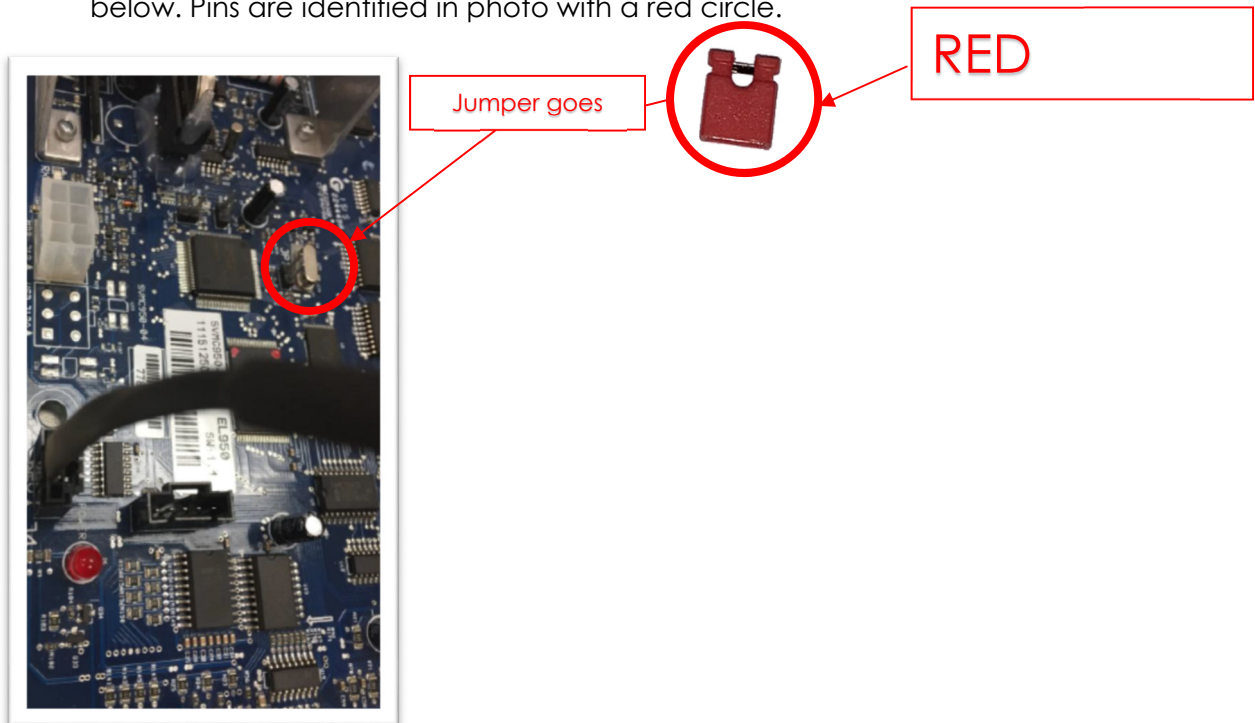
Seaga Firmware Update **Step 1**

1. First, unplug your vending machine from the wall or disconnect the power from the control board. *Make sure your machine IS UNPLUGGED, otherwise you will short out the board.*

Seaga Firmware Update **Step 2**

2. Place supplied **red jumper** onto both pins of the JP1 connection as shown in photo below. Pins are identified in photo with a red circle.
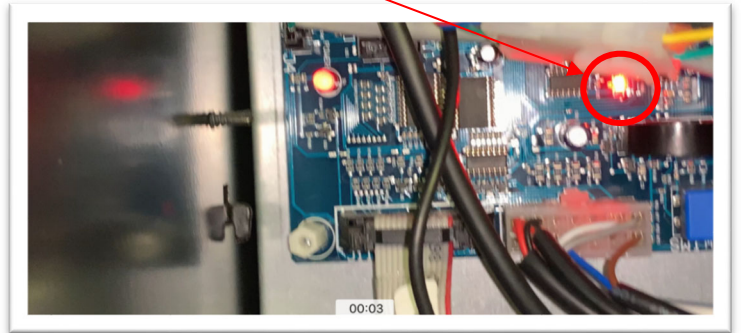
RED

Jumper goes

Seaga Firmware Update **Step 3**

3. Plug the other end of the ELI2275 and the long silver plug on the **SmartLinQ** together.

Connected

4. Power up your machine, there will be a **red light** flashing below the pins you jumped, telling you the board is in

5. Insert the USB drive into the bottom of the **SmartLinQ**. The light above the USB icon will **turn green**.
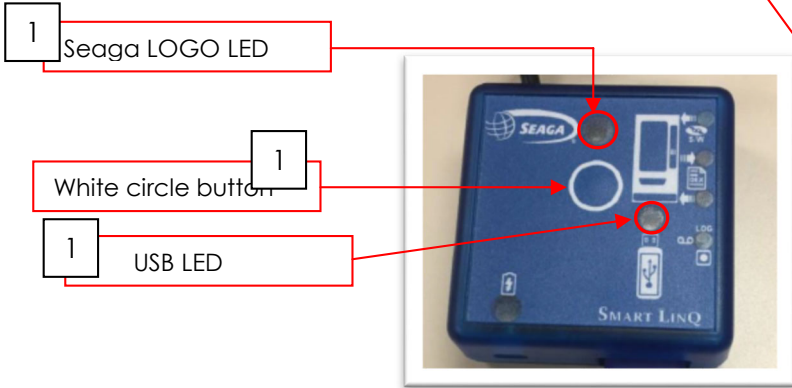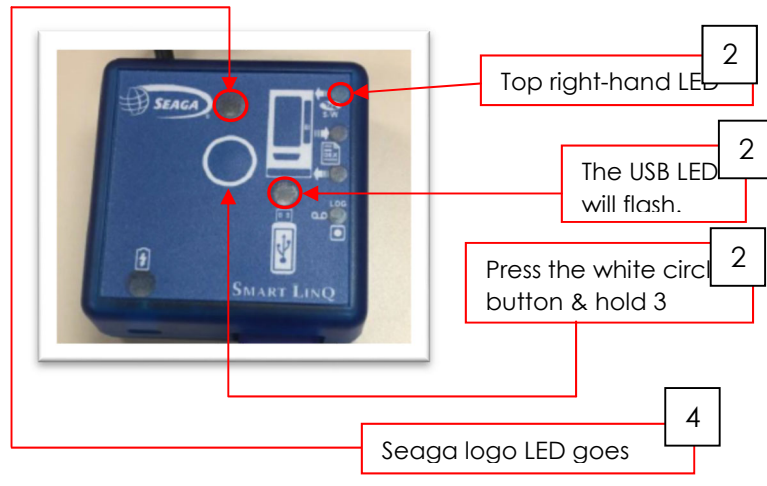

USB Drive

Seaga Firmware Update **Step 4**

The tiny **red light** on the board will flash as it erases the software on the board, preparing for the update.

When the **Seaga light is yellow** and the **USB light is green** on the SmartLinQ, proceed to the steps

1 Seaga LOGO LED

1 White circle button

1 USB LED

1. Press white circle button once and wait for the USB LED and Seaga logo LED to go green. It is very important that the top right LED is lit to signify you are in programming mode.

2. The top right-hand LED will be yellow, press the white circle button and hold it for 3 seconds and release. The file will load and USB LED will flash quickly until complete. The software upload takes approx. 5 minutes.

3. Once the USB LED turns green, download is complete and okay to remove the **SmartLinQ.**

4. When the Seaga logo LED goes green, power off your machine and unplug the programmer, and remove the jumper from the 'JP1' pins. When you power back up, the display will flash the software version before scrolling to the welcome screen.

2 Top right-hand LED

2 The USB LED will flash.

2 Press the white circle button & hold 3

4 Seaga logo LED goes

```
***      SEAGA        ***
V1.6.   1326C
```

4 Display will show software version before scrolling the

Seaga Firmware Update **Step 5**

*** After loading the new program, review the following setting:**

Press the blue menu button

Press 4	Configuration
Press 5	Row_____
Type 14	Row 14 Snack
Press 1 until	Row 14 Can
Press #	This will save the setting
Press *	Until screen displays motor count

Press 4	Configuration
Press 7	Autoreinstate (This setting must read off)
Press 1	All Items ON (Edit to off)
Press 1	All Items OFF
Press #	This will save setting
Press *	Unit screen displays motor count

Press 5	Options
Press 6	Optical Vend
Press 3	All Items ON (Edit to off)
Press 3	All Items OFF
Press #	This will save setting
Press *	Until screen displays motor count

Press 5	Options
Press 8	Setpoint
Press 8	Until Setpoint 43
Press #	This will save setting
Press *	Until screen displays motor count

Press 7	This will count and re-connect all motors

30D for HY2100 w/o Entrée **OR** 46D for HY2100 with Entrée

Press * to return to Vending