



USB Software Update Reference Guide



Visit www.LochinvarU.com and **LOG IN** to access all training and reference content. If you do not have an account create one at this time by clicking **REGISTER**.

The image shows a screenshot of the Lochinvar website. At the top left is the Lochinvar logo. In the top right corner, there are two red buttons: 'REGISTER' and 'LOG IN'. A green arrow points to the 'LOG IN' button. Below the navigation bar is a large advertisement for the 'CREST CONDENSING BOILER'. At the bottom of the page, there is a row of icons representing different services: a clapperboard and film reel, a red toolbox, a globe, a yellow hard hat, and a calendar. A login form is overlaid on the right side of the page. The form has the Lochinvar logo at the top, followed by the text 'Welcome, we're glad you're here!' and 'First time here? [Get started](#)'. Below this are two input fields: one for the email address (cjhorn@lochinvar.com) and one for the password (masked with dots). There are links for 'Forgot your password?', 'Need help?', and 'Privacy Policy'. At the bottom of the form is a red button labeled 'Log In'. A green arrow points to this 'Log In' button. In the bottom right corner of the page is the Lochinvar logo.

Click on the “Resources” tab located across the top menu.

The screenshot displays the LochinvarU website interface. At the top left is the Lochinvar logo. A search bar labeled "Search LochinvarU" is positioned to the right of the logo. In the top right corner, there is a notification bell icon and a user profile icon labeled "CH". Below the search bar is a horizontal navigation menu with tabs for "Home", "Training", "Community", "Resources", "News", "Rewards", and "Links". A green arrow points to the "Resources" tab. The main content area is divided into two columns. The left column, titled "You", shows a user profile for "Cody" (Sales Trainee, Level 4 Apprentice) with a progress bar and a current balance of \$925. The right column, titled "News", features a news item about "COVID-19 Delays" and a "Next Up" section for a course titled "Setpoints Menu Parameters - Smart Touch 2019" priced at \$25. A small inset box on the right side of the course section contains the text: "Setpoint + Offset - Differential = Start Call For Heat".

Click on **“Smart Touch Control: Display Updates”**

Home > Resources ▾

Categories

7 Categories / 59 Resources



Bulletins



Start Up Forms



Smart Touch Control:
Display Updates



Smart System PC
Software



Simulators



Calculators

Click on the **“Smart Touch Update”** then **“View Resource”** on the following page.

The screenshot shows the Lochinvar website's 'Resources' page. The navigation bar includes 'Home', 'Training', 'Community', 'Resources', 'News', 'Rewards', and 'Links'. The 'Resources' section displays a card for 'Smart Touch Update' with a green arrow pointing to it. The card features a mobile app interface image and the text 'Smart Touch Update' and 'WEB' with a thumbs-up icon and the number '8'.

This screenshot shows the detailed view of the 'Smart Touch Update' resource. The page has a red header with a close button. The main content area includes a title 'Smart Touch Update', buttons for 'DETAILS' and 'DISCUSSION', a 'Resource Description' section with the text 'Download the latest Smart Touch update directly from the Conxus website.', a 'Date Added' section with the text 'October 09, 2019', a 'Helpful?' section with a thumbs-up icon and the number '8', and a red 'View Resource' button with a green arrow pointing to it.



Click “**Download**” to download the most recent version of the Smart Touch update. This will be a ZIP file. Once downloaded unzip the file and move the four files to the top-most layer of the USB drive you are saving to. Be sure you are not saving more than one update to the same USB drive. **Eject the USB drive before removing.**

CON·X·US USB Updates

Instructions

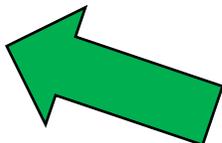
Name	Type
 aosmith_chmi_update	File folder
 aosmith_update	File folder
 chmi_update	File folder
 crest_update	File folder

The USB updater now supports units running both Version 2 and Version 4 of the CON·X·US Interface.

Download the update ZIP file below, and unzip it onto a USB thumb drive. The four **update** folders should be visible in the top-most directory of the thumb drive's file system.

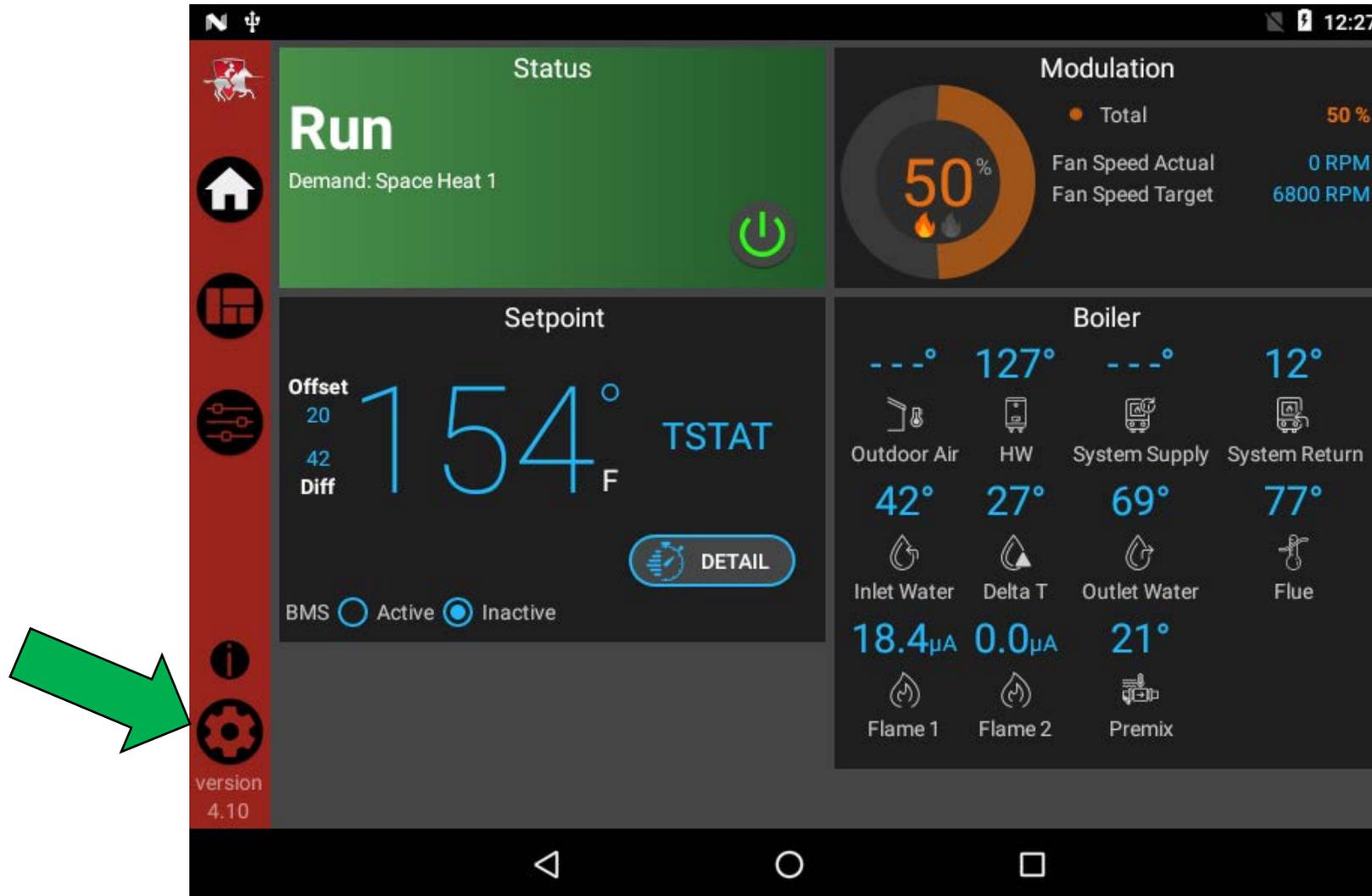
Plug the thumb drive into a Lochinvar unit running the CON·X·US interface software, and from the drop-down menu in the top-right corner, choose the "System Update" option. Under "USB Flash Drive Update," press the "Check for Updates" button. The unit will notify you if an update is available. Press "Yes" to begin the update process. When updates are completed, your unit's control panel will automatically restart.

 [Download v2.87 / v4.27](#)

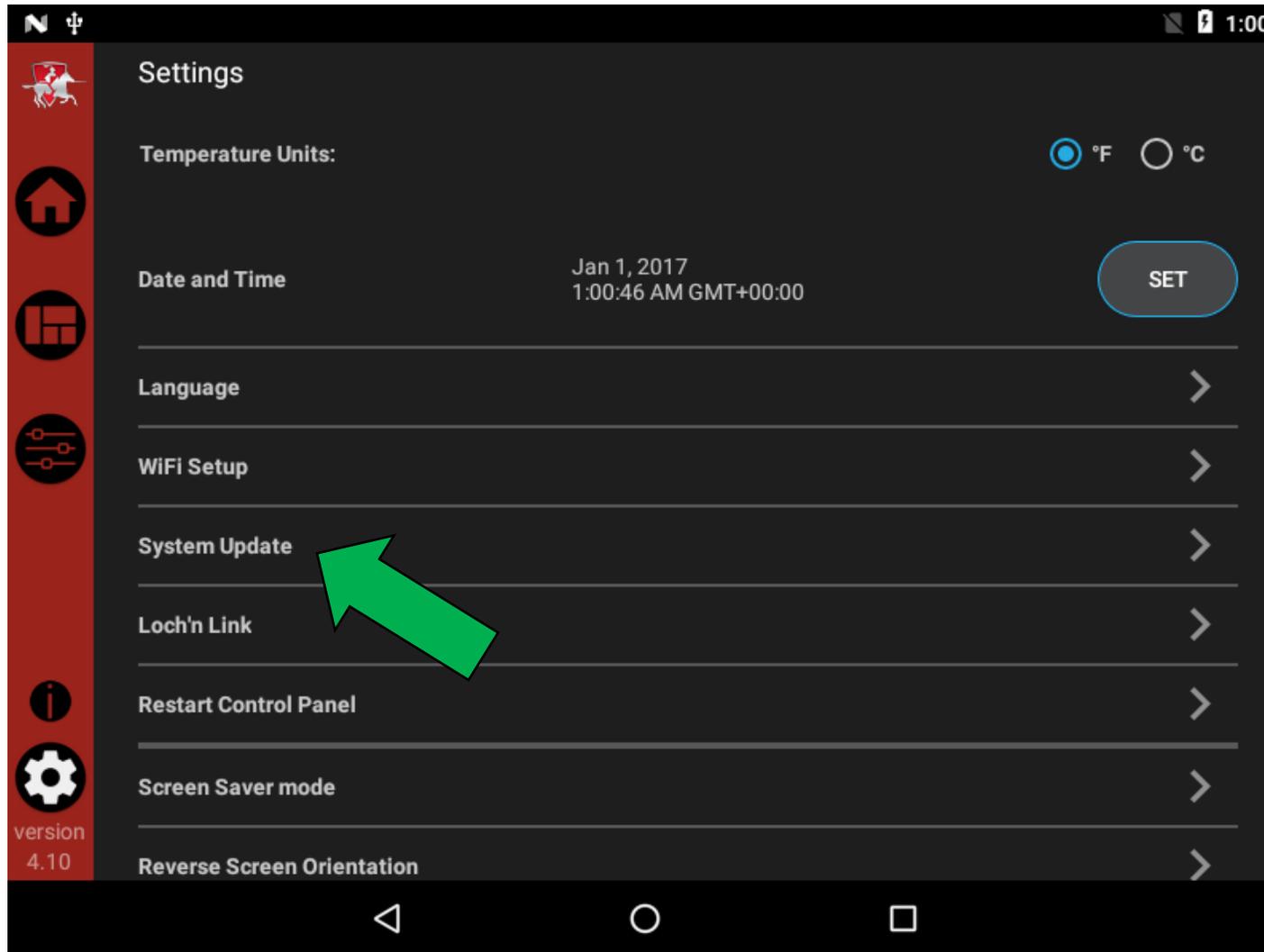


At the boiler, **plug in the USB drive.**

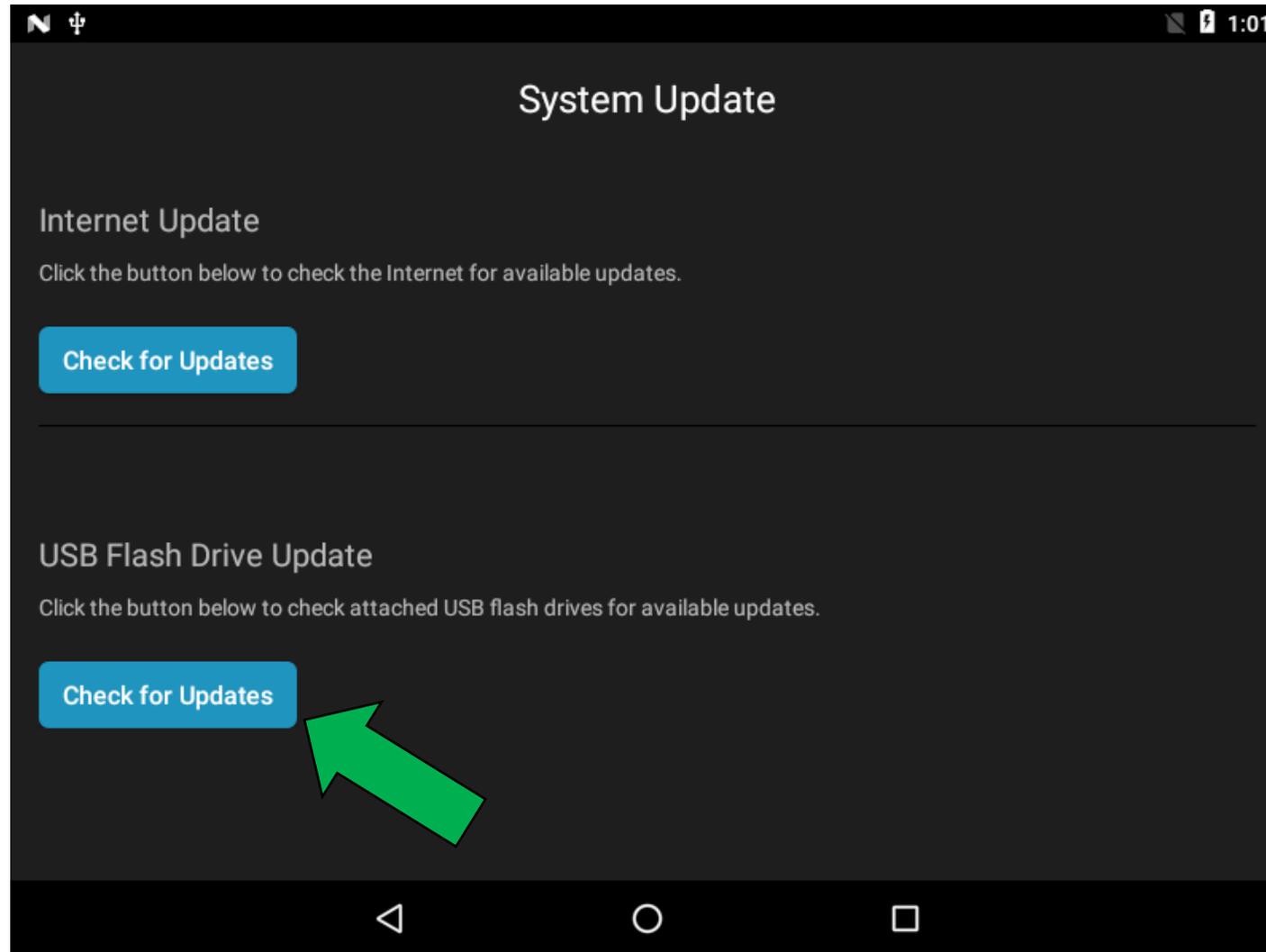
On the home screen, press the **SETTINGS** button in the bottom left corner.



Next, press “**System Update**”



Under USB Flash Drive Update, press “**Check for Updates**”





At this point, you will be asked if you would like to apply the update found on the USB drive. Confirm the update to install on the boiler. Once uploaded, the display will turn off and reboot. When the screen powers back on and loads, the update is complete.

When the Home Screen reappears you will see the current version of the software uploaded in the bottom left corner.

Again, eject the USB drive before removing.

