

THC FIRMWARE UPDATE MANUAL

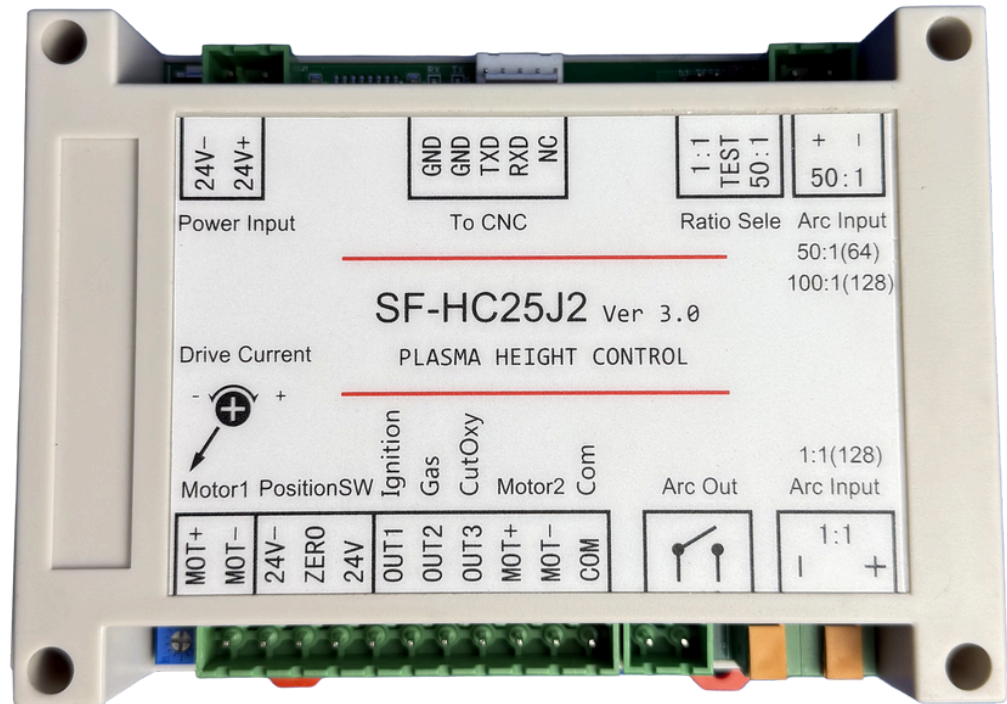


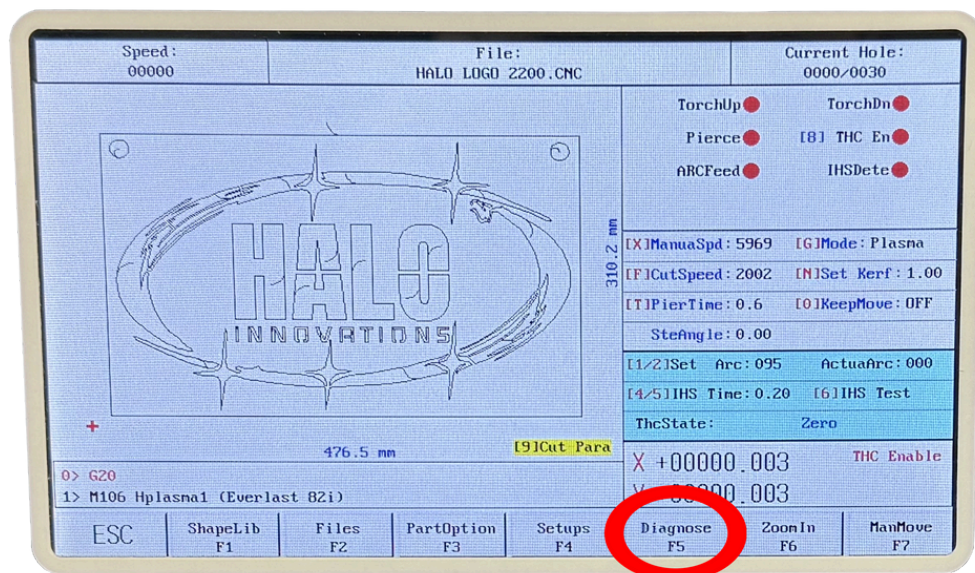
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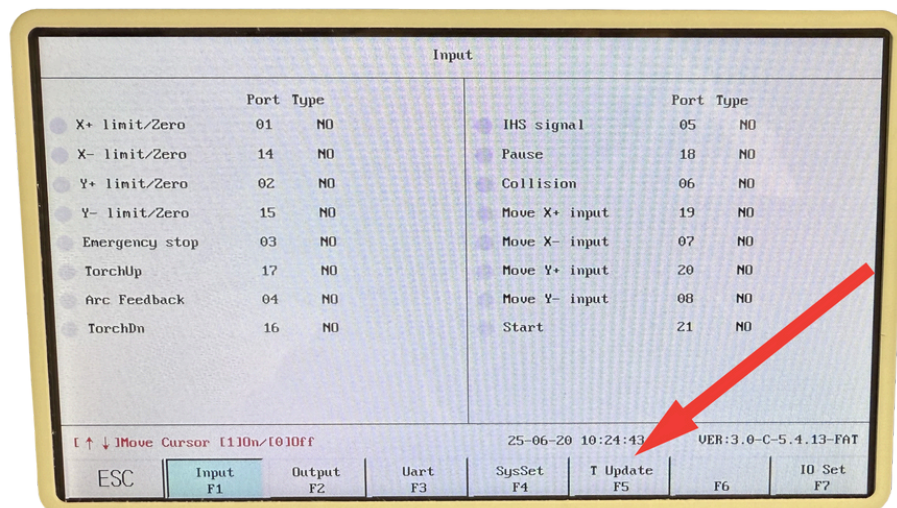


UPDATING THE THC

- Before performing these update steps, be sure to document the settings for the sub-menus in “F4 Setups”.
- Extract (unzip) the folder.
- Load the “sfthc.bin” file from the unzipped folder onto the USB key and ensure that it’s the only file on the USB. **DO NOT CHANGE THE NAME OF THE FILE.**
- Navigate to the main screen of the operator station and press **F5** to access the diagnose menu.



- Insert the USB into the port on the operator station and press the **F5 “T Update”** and confirm the update with the **Enter** key. After doing so, you will be taken to a blue screen.

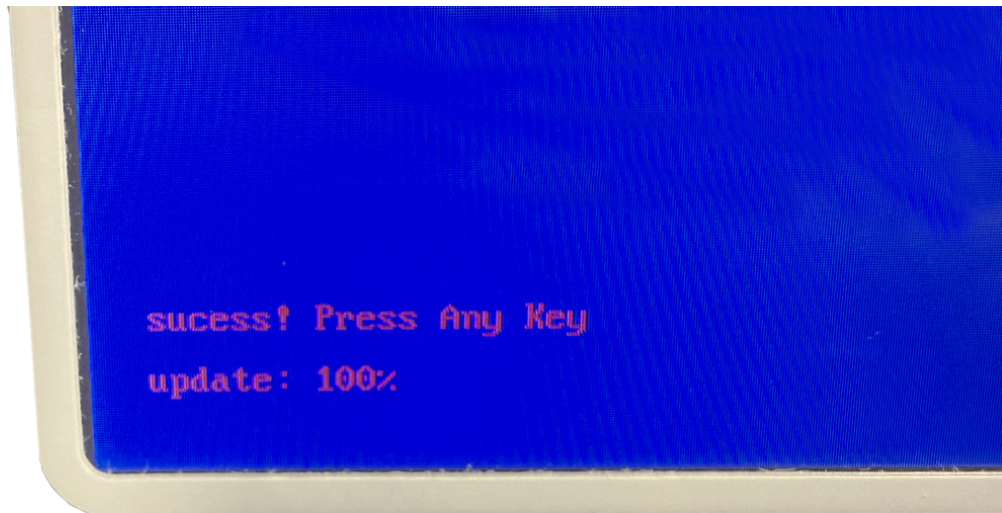


THC Firmware Update

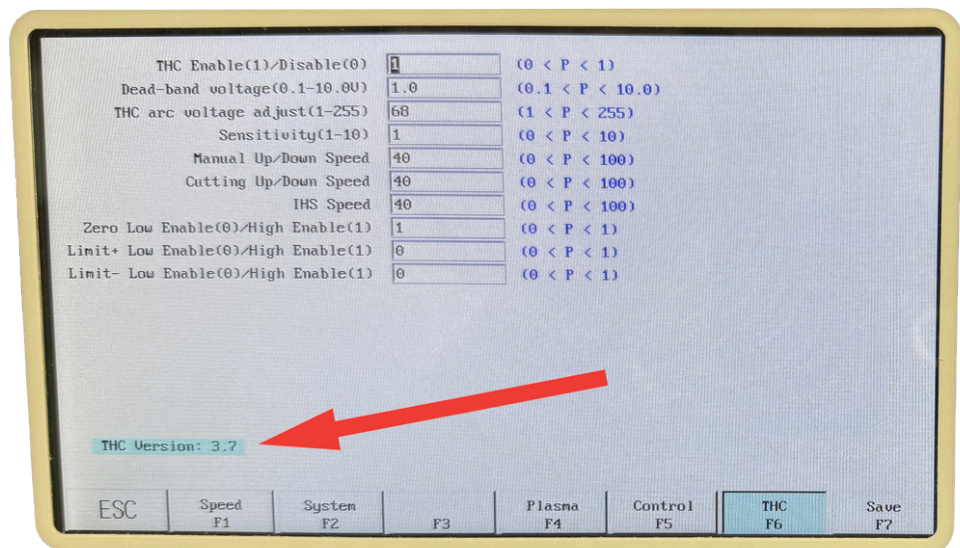


UPDATING THE THC

- The update will begin immediately after this screen is brought up.
- In the bottom left corner of the screen will be a progress tracker for the update.
- Once it finishes, the screen will display **"Press any Key"** to continue.



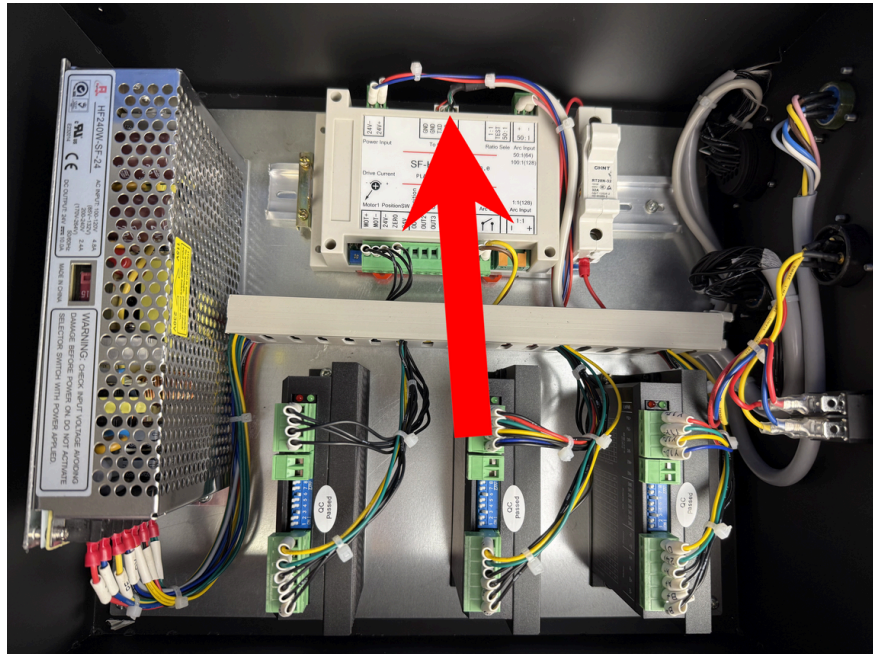
- After the update finishes, cycle the table with the emergency stop and turn it back on.
- In order to check that the table updated correctly, navigate to the **THC** settings menu and you will see the version number on the screen.



TROUBLESHOOTING

Check Control Connections

- Unplug the table and remove the covers on the control box and operator station.
- Ensure that the THC connections are secure.



- The connection below is found inside the operator station box, and will be secured with set screws, ensure they are tight.

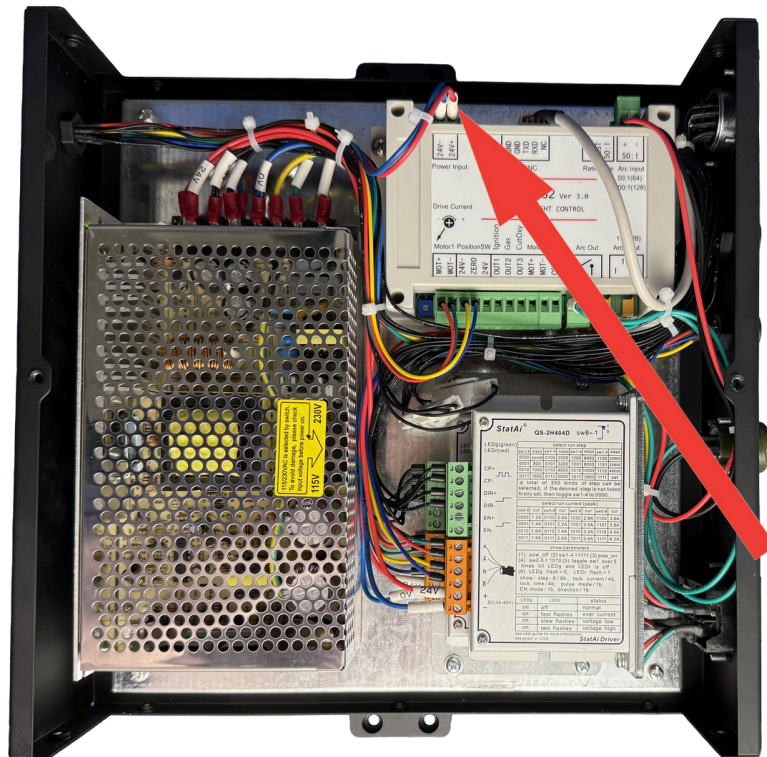


THC Firmware Update

TROUBLESHOOTING

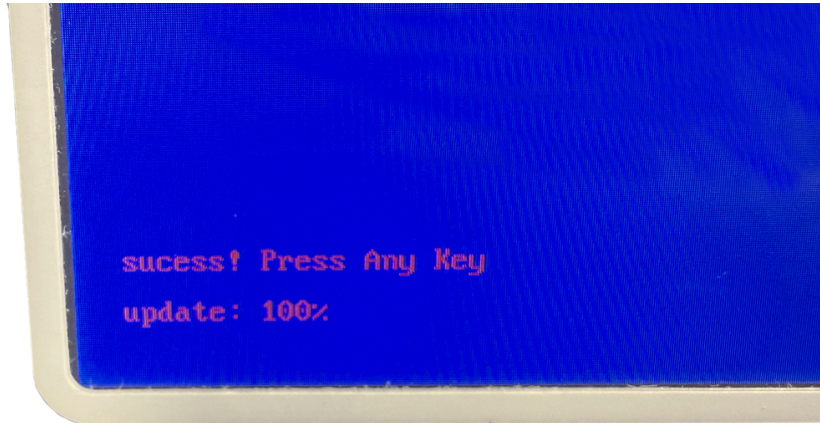
Performing a Hard Reset

- Remove the cover from the control box.
- Repeat the steps starting on page 3 for updating the THC until you get to the **Diagnose** menu.
- Unplug the wires that are labelled “**Power Input**” on the Torch Height Control box. **DO THIS WITH CAUTION, THE WIRES ARE LIVE.**

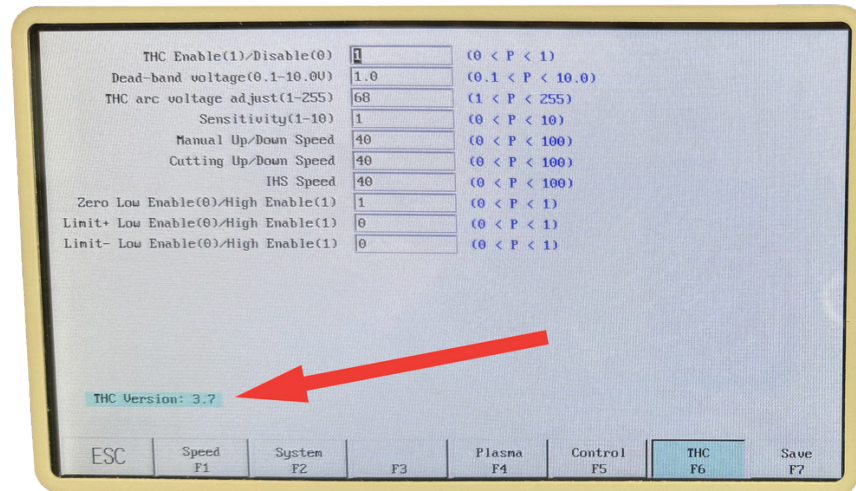


TROUBLESHOOTING

- After unplugging the wires, go back to the operator station and press “**T Update**” and then confirm.
- Plug the “Power Input” connector back into the Torch Height Control box. The update will begin once you do this.
- When you update finishes, press any button to continue.



- Cycle the table once again and proceed to the THC settings menu to double-check that the update was successful.



CONTACT INFORMATION



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