

## HQ<sup>24</sup> FUSION COLOR TOUCH-SCREEN UPDATE

I am happy to announce an enhancement to the HQ<sup>24</sup> Fusion color touch-screen. Owners have been requesting an easier-to-use menu for turning Cruise Stitch Regulation on and off and the Handi Quilter engineering team has responded with this update. In addition, some cosmetic changes were made to the look of the screen and to the placement of some of the buttons. Download and installation instructions for the Update and the Installer can be found below.

### NEW FEATURES AND CHANGES INCLUDED IN UPDATE

- **Cruise speed adjustment location:** The cruise speed buttons have been moved to the main screen. These buttons are only displayed if the system is in Regulated mode
- **Cruise on/off:** The user now has the ability to turn the cruise on or off without needing to turn the cruise speed all the way to 0. These new on and off buttons reside on the regulated screen, along with new '+' and '-' buttons for adjustment of cruise speed, located under the cruise speed display box.
- **'+' '-' buttons:** The '+' and '-' buttons on the main screen that adjust stitches-per-inch (or speed, depending on manual or regulated) have been moved and resized to accommodate more functions on the main screen
- **'Lights' button:** The lights button has been relocated to the lower left of the main screen to accommodate the added cruise buttons.
- **LED:** The LED icon is now rectangular shaped. .
- **Selected Buttons:** Buttons that are selected now show a more "indented" look to help distinguish which option is selected.
- **SPI:** The stitches-per-inch buttons ('+' and '-') **on the display** are disabled while the machine is running, so the length of your stitches won't change if you accidentally bump the buttons while quilting. Change the stitches-per-inch when the machine is stopped.

## INSTALLATION OF COLOR TOUCH-SCREEN UPDATE

NOTE: This process requires the basic computer skills of downloading, copying, checking file names and deleting files from an SD Memory Card. If you are uncomfortable with these steps, please ask for help from someone who is familiar with these skills.

- Download "HQ24app.exe" and "HQStartApp.exe" from the Handi Quilter website (<http://www.handiquilter.com/fusionsoftware>).
- Copy "HQ24app.exe" and "HQStartApp.exe" to the SD memory card that was provided with machine (If you no longer have the original memory card, any SD memory card can be used).
- Turn on the HQ<sup>24</sup> Fusion quilting machine.
- Insert SD memory card into the slot on the right side of the front color touch-screen.
- Unplug/plug the USB/power cord on the display.
- When the message pops up to update the application, press "OK"
  - Note: It is possible that the update may fail the first time. Simply unplug and plug the USB power cord in again, and it should work on the 2<sup>nd</sup> try.

- The display firmware is now updated with the latest version. To confirm this, press: More->System. Then check the Display Firmware. It should show the latest version.
- From the System screen, go to Diagnostics; then, Update.
- You will see several messages. Confirm that “Startup application updated. Restart unit for changes” is displayed. Press “OK” as each message is displayed. (NOTE: A couple of the messages direct you to restart the display. It is not necessary to restart the display at this time. The software is updated now, and the new features are already installed.)
- Remove the SD memory card
- Unplug/plug the USB/power cord on the display again
- Repeat this process for the color touch-screen at the back of the machine.
- Confirm that the correct version has been installed by looking at the first menu on the color touch-screen. If it looks like the one in Figure 1, it is correct.

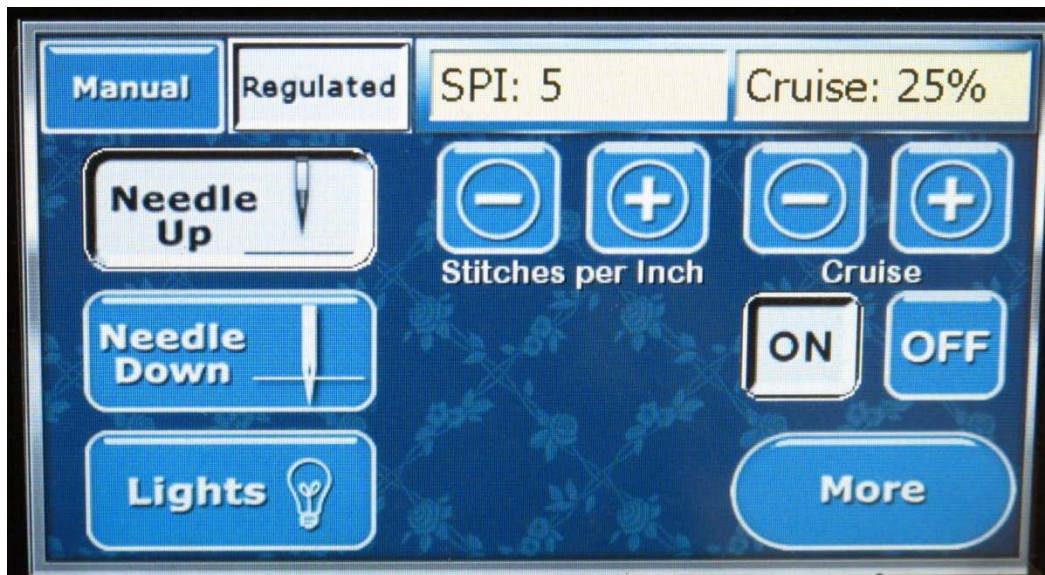


Figure 1 - New Pro-Stitcher Display

- After confirming that the correct version of the display firmware has been installed on both touch-screens, delete “HQ24app.exe” and “HQStartApp.exe” from the SD memory card.