



Baby Lock Solaris VISION (Model BLSA3) Software Update Version 4.62

April 2025

Introduction

If the software version of your Solaris VISION (Model BLSA3) is earlier than version 4.62, an update program is now available for download to improve its performance.


Note:

Some memorized settings might be altered. For best results, test stitch before using saved stitches.

Version 4.62 update will provide the following changes:

1. Improved resume function.

How to confirm the software version of your BLSA3

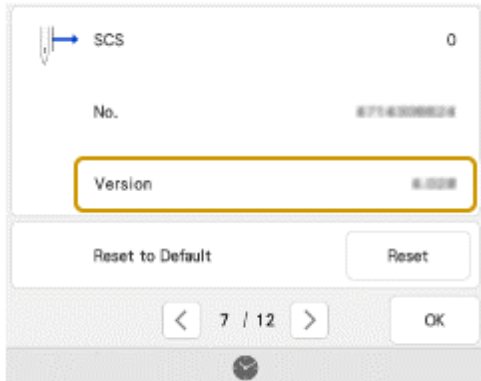
1. Press the power switch to "|" to turn on your machine.
2. If the opening movie is played, touch anywhere on the LCD screen.
3. Press  (Machine setting screen key) to display the machine's settings screen.



4. The machine's settings screen appears.
5. Switch the settings screens by using  (Previous page key) or  (Next page key) to display the machine's program version.



6. Check the version shown on the display as described below.



- If "**Version**" is already "**4.62**" or later, it is not necessary to update your machine.
- If "**Version**" is lower than "**4.62**", update your machine's software with the Version 4.62 update file.

How to update your machine's software

You may use a USB flash drive or the machine's wireless network connection. See below for directions.

***** NOTE *****

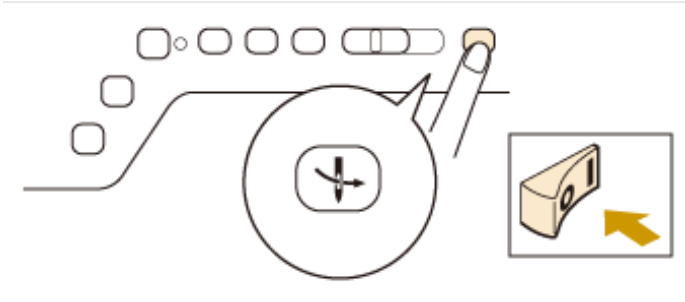
- Do not turn off your machine while the machine is saving the update software to itself.
- If the machine's power is turned off while saving the update software, it may result in damage to the machine.

How to update your machine's software using a USB flash drive

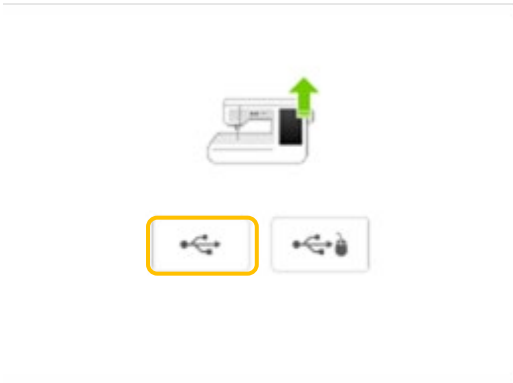
You must use a **formatted** 8GB or 16GB USB flash drive to ensure that no data exists on the USB used to update your machine's software.


1. Insert the USB flash drive into the USB port on the computer.
2. Click on this hyperlink to download the update [XP V462 taco P.upf](#).
3. Copy only the update file to the USB flash drive. Do not drag and drop.
4. Safely remove the USB flash drive from the USB port on the computer.

5. With the machine **OFF**, press the "**Automatic Threading**" button while turning the main power switch to **ON**.

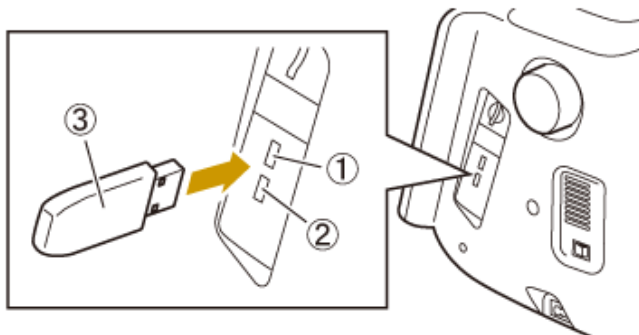


6. The upgrade screen will appear on the LCD. Press the highlighted key.



 : Press this key to load the program file from the USB flash drive plugged into the USB port for media.

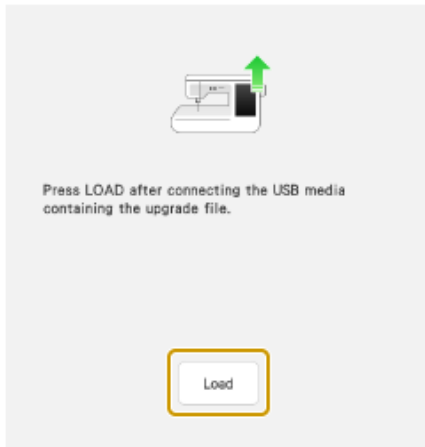
7. Insert the USB flash drive into the USB port on the machine corresponding to the USB key pressed in step 5.



① USB port for media ② USB port for mouse ③ USB flash drive



8. Press Load key.



9. **Do Not** turn off your machine while the update file is loading.
10. When the message "Upgrade complete" appears, the update file has been loaded.




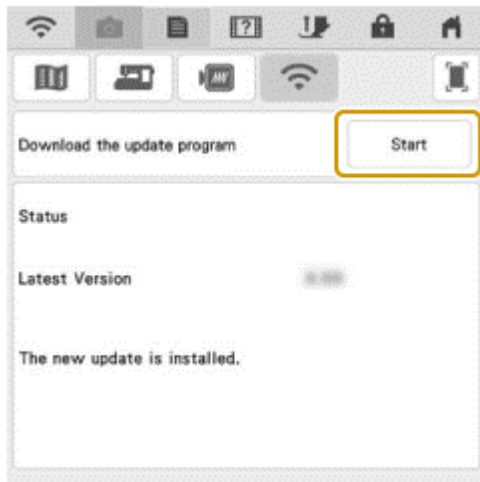
11. Remove USB flash drive from the USB port on the machine.
12. Turn the machine off and on again.
13. Your machine's software has been updated to version 4.62.



How to update your machine's software using a wireless network

If the machine is connected to a wireless network with a strong, reliable connection, update files can be downloaded directly to the machine using this network.

1. Press , and then, display page 12 of the settings screen.
2. Touch "Start" key.
The machine starts to download the update file if there is a new update file on server.

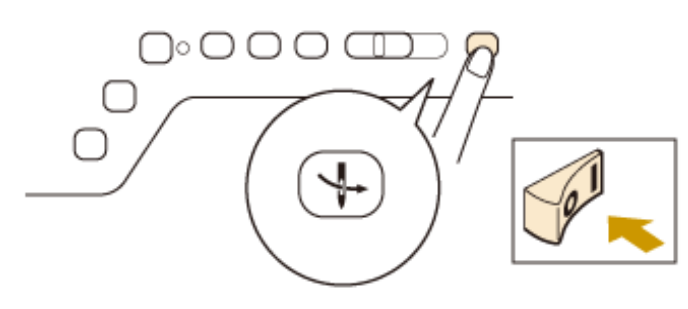


Note:


Do not turn off the machine during the download.

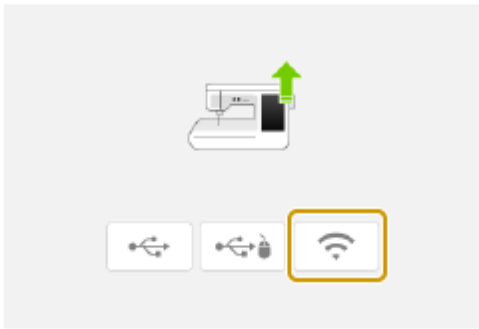
Touch "Pause" key to pause the download. To restart, touch "Resume" key.

3. When downloading has finished, turn off the machine, then hold down the "Automatic Threading" button while turning on the machine.





4. Touch  key to update the machine.



5. Touch “Load” key to update the machine.

Note:

Be sure to NOT turn off your machine until the update complete message appears. If the machine's power is turned off while saving the update software, it may result in damage to the machine.





Baby Lock Solaris 3 (Model BLSA3) Update History

➤ **Version 4.61 update provided the following changes:**

1. Improved functionality during sewing.
2. Improved PHX data compatibility with multi-needle embroidery machines.
3. Revised wording of some item names. (Spanish, Portuguese, Russian, Danish, Finnish)

➤ **Version 4.60 update provided the following changes:**

1. The optional magnetic frame EMF300 can be used with the machine.
 - 300 mm (H) × 180 mm (W) (approx. 12 inches (H) × 7 inches (W))
2. Improved screen display when "French" is the display language.
3. Improved machine's functionality of opening and closing the shutter of take-up lever.
4. Improved machine's functionality to download the update file to the machine via a wireless network connection.
5. Improved machine's functionality of the color visualizer function when displaying sample color schemes.
6. Improved machine's functionality of automatic needle threading in the sewing mode.
7. Improved stitch tapering function.
8. Improved embroidering function on couching patterns.
9. Revised wording of some messages and part/item names (changes vary by display language).

➤ **Version 4.51 update provided the following changes:**

1. Improved the stitch tapering function. (For Upgrade Kit 3 users only)
2. Improved machine's functionality to download the update file to the machine via a wireless network connection.
3. Improved machine's functionality to display the update mark on the wireless LAN key.
4. Improved the automatic presser foot lifting function that lowers the presser foot at the start of sewing.

➤ **Version 4.03 update provided the following changes:**

1. Improved machine's functionality to embroider the large-size split embroidery patterns.



2. Improved machine's functionality of the Line scan function and the Illustration scan function when using a specific embroidery frame with IQ Designer.
3. Improved machine's functionality to display the progress bar which shows the embroidering progress.
4. Improved machine's functionality to download the update file via the wireless network connection.
5. Improved the stitch tapering function when specifying the sewing end point.
6. Improved machine's functionality to display the update mark on the wireless LAN key.
7. The built-in French manuals are available.