



Baby Lock Aerial (Model BLAE) Software Update Version 5.14

April 2023

Introduction




If the software version of your Aerial (Model BLAE) is earlier than version 5.14, an update program is now available for download to improve its performance.

NOTE: After installing this update, it is no longer possible to downgrade to an earlier version.

Version 5.14 update will provide the following changes:

1. Improved machine's functionality of opening and closing the shutter of take-up lever.
2. Improved the screen display when "French" is selected as the language.
3. Improved machine's functionality for the automatic threading function.

To confirm the software version of your BLAE

1. Press the power switch to turn on your machine. The LCD screen comes on.
2. Touch anywhere on the initial screen.
3. Press  (Machine Setting Mode Key) at the bottom of the display. The settings screen appears.
4. Switch screens by using  (Previous page key) or  (Next page key) to display the software version.



5. If “**Version1**” shown in the screen is already **5.14** or later, it is not necessary to update your machine with the software on this page.
If “**Version1**” shown in the screen is lower than **5.14**, follow the procedure to update your machine.
6. Turn the machine off.

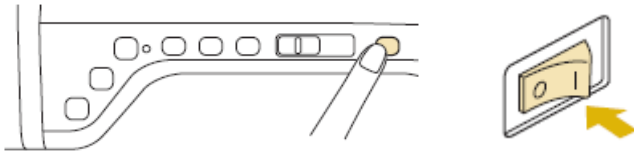
How to update your machine's software

You must format a 4GB or 8GB USB flash drive to ensure that no data exists on the USB used to update your machine's software.

***** NOTE *****

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

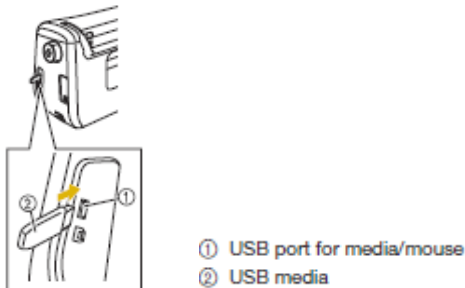
1. Insert the USB flash drive into the USB port on the computer.
2. Copy only the update file **V_V514_t_Cmb_Basic_A.upf** to the USB flash drive.
3. Safely remove the USB flash drive from the USB port on the computer.
4. With the machine off, press the **Automatic Threading** button while turning the main power to on.



5. The following appears on the LCD screen. Press the highlighted key.



6. Insert the USB flash drive into the USB port on the machine.





7. Touch LOAD key.



8. Do not turn off your machine while the update file is loading.
9. When the message "Update complete." appears, the update file has been loaded.

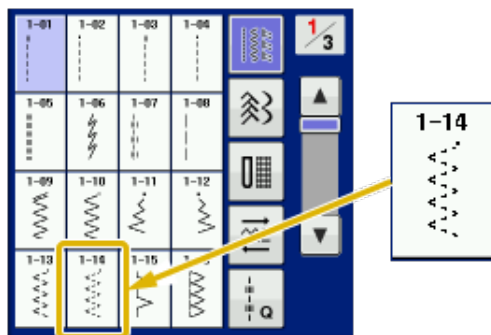


10. Turn the machine off.
11. Remove the USB flash drive from the USB port on the machine.
12. Turn the machine on.
13. Your machine's software has been updated to version 5.14.

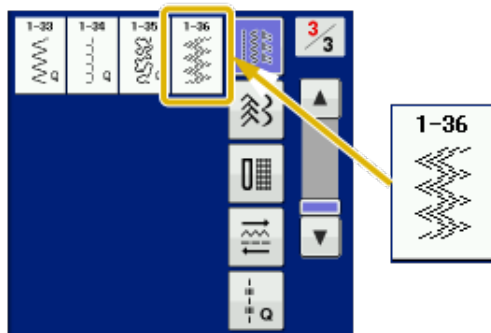
Baby Lock Aerial (Model BLAE) Update History

➤ Version 5.13 update provided the following changes:

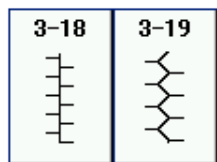
1. Improved the thumbnail of the stitch selection key and the sewing pattern for the following stitch pattern.
 - No.1-14: 3 steps elastic zigzag



2. Added the following stitch to the Utility Stitch category.
 - No.1-36: 2 steps elastic zigzag



3. Improved functionality of sewing with the dual feed foot when using the following stitch pattern.
 - No.3-18: Hemstitching, No.3-19: Hemstitching



4. Improved the thread color display on the screen when using a pattern data that contains the embroidery thread brands or thread number that are not defined in the embroidery machine.
5. Improved the automatic presser foot lifting function that lowers the presser foot at the start of sewing.
6. Corrected the error message to read: **USB media is not loaded. Load USB media.**



- **Version 5.12 update provided the following changes:**
 1. Periodic software update, does not affect consumer features.

- **Version 5.10 update provided the following changes:**
 1. Reduced operating noise when using the Digital Dual Feed Foot.
 2. The optional magnetic frame EMF180 can be recognized on the machine.

- **Version 4.01 update provided the following changes:**
 1. Stitch number “6-516” is changed to “6-316”.
 2. Improved functionality of mouse operation.