



Baby Lock Aria (Model BLAR) Software Update Version 5.10

August 2021




Introduction

If the software version of your Aria (Model BLAR) is earlier than version 5.10, an update program is now available for download to improve its performance.

Version 5.10 update will provide the following changes:

1. Reduced operating noise when using the Digital Dual Feed Foot.

To confirm the software version of your BLAR

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 **5.10** 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 **5.10**, follow the procedure to update your machine.



6. Turn off the machine.

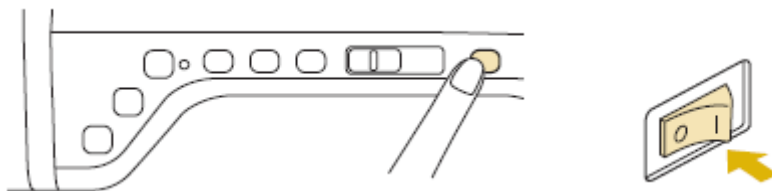
How to update your machine's software

You can use a **formatted** USB Flash drive to update your machine's software.

***** NOTE *****

- Do not turn off your machine while the machine is saving the software to itself. If the machine's power is turned off while saving the software, it may result in damage to the machine.
- Use a 4GB or larger USB flash drive when installing the software to the machine.
- Check that no data except for the data file (V_V510_tacoBsc_A.upf) is saved on the **formatted** USB Flash drive, before beginning installation.

1. Insert the USB Flash drive into the USB port on the computer.
2. Copy only the update file 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 5.10.



Baby Lock Aria (Model BLAR) Update History

➤ **Version 4.01 update provided the following changes:**

1. Stitch number “6-516” is changed to “6-316”.
This stitch is available for BLTYU2 (Sewing Upgrade for BLTY, BLJY, BLCR, BLAR) users.
2. Improved functionality of mouse operation

➤ **Version 4.00 update provided the following changes:**

1. The stitch width settings of the following buttonhole will be changed to up to 6 mm.
The stitch number 4-01 through 4-08
2. Improved machine’s functionality for reading the pattern data from USB DVD/CD drive

➤ **Version 3.03 update provided the following changes.**

1. Improved machine's functionality for returning the presser foot to the proper position after canceling the free motion sewing mode.

➤ **Version 3.02 update provided the following changes.**

1. Improved machine's functionality for Automatic Presser Foot Lift functions.
This function cannot be used when using the function to specify the sewing end point with the sensor pen.
The function can only be used with stitches where presser foot "J", "N" or "X" is indicated in the upper-left corner of the screen. If any other stitch is selected, it is not available.

Note:

Automatic Presser Foot Lift functions are only available for BLTYU2 (Sewing Upgrade for BLTY, BLJY, BLCR, BLAR) users.

2. Modified the illustrations for explaining the usage of a certain stitch in the sewing guide function.

➤ **Version 3.01 update provided the following changes.**

1. Functionality update for only Upgrade Kit 2 (BLTYU2) users.



➤ **Version 2.01 update provided the following changes.**

1. Added the Reinforcement Priority function.
“Reinforcement Priority” has been added to page 3 of the settings screen.
* This feature is available for the sewing functions only.
2. Improved the following sewing functions:
 - a. The sewing speed for decorative stitches (from 400 spm to 710 spm)
 - b. The speed to begin sewing utility stitches and decorative stitches (from 70 spm to 110 spm)
* “spm” is the number of stitches sewn in one minute.



3. Enhanced the texture of hand-look quilting stitch.
4. Improved machine’s functionality for the following features or some issues.
 - 4-1. Selecting or editing stitch patterns in the Utility Stitch Screen

➤ **Version 1.12 update provided the following changes.**

1. Fixed the situation where the machine may not sew reinforcement stitches correctly when using the pivot function or the free motion sewing mode.