

# Firmware Release Notes

BERNINA International AG · Seestrasse 161 · CH-8266 Steckborn

## *Firmware Version*

- b70: V12.52
- b79: V12.70

**Note:** The new firmware version for the b79 is also made for the b79 Yaya Han Edition. Please note, that on a b79 Yaya Han Edition no firmware version prior to V11.3 may be installed. Doing so, will delete the special Yaya Han designs from the machine.

## Table of contents

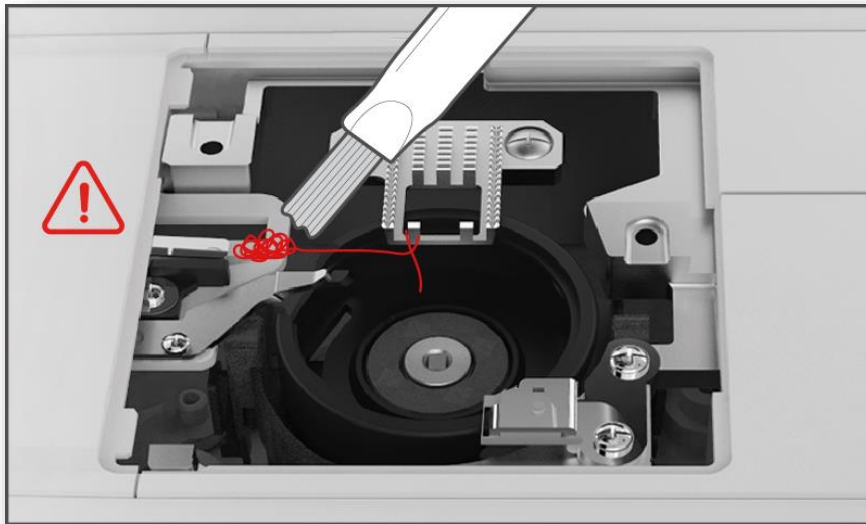
|   |   |
|---|---|
| Firmware Version.....   | 1 |
| Release Notes .....   | 2 |
| 1. General .....  | 2 |
| 1.1. Auto-cutter cleaning message (b70, b79) .....                | 2 |
| 1.2. Auto thread cutter improved (b70, b79) .....                 | 2 |
| 1.3. Thread tension symbol (b70, b79) .....                       | 2 |
| 2. Sewing .....   | 3 |
| 2.1. Quilt stitches added (b79) .....                             | 3 |
| 3. Embroidery .....   | 3 |
| 3.1. New contrast setting (b70, b79) .....                        | 3 |
| 3.2. Embroidery alphabet improved (b70, b79) .....                | 4 |
| 3.3. Embroidery module movement message improved (b70, b79) ..... | 4 |
| Previous versions .....   | 4 |

# Release Notes

## 1. General

### 1.1. Auto-cutter cleaning message (b70, b79)

The message now has a delay of 4 seconds.

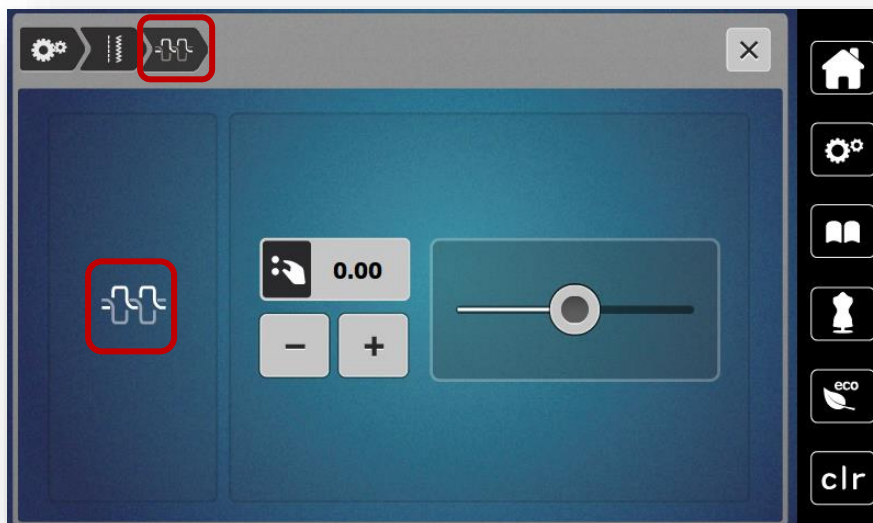


### 1.2. Auto thread cutter improved (b70, b79)

The hoop movement during auto thread cutting was improved to avoid issues.

### 1.3. Thread tension symbol (b70, b79)

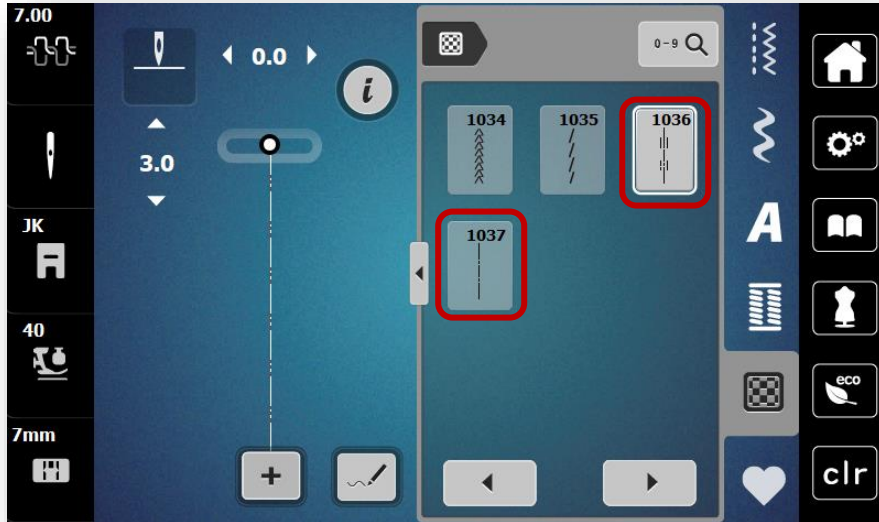
The thread tension symbol has been turned around to make it clear that the upper thread tension is adjusted.



## 2. Sewing

### 2.1. Quilt stitches added (b79)

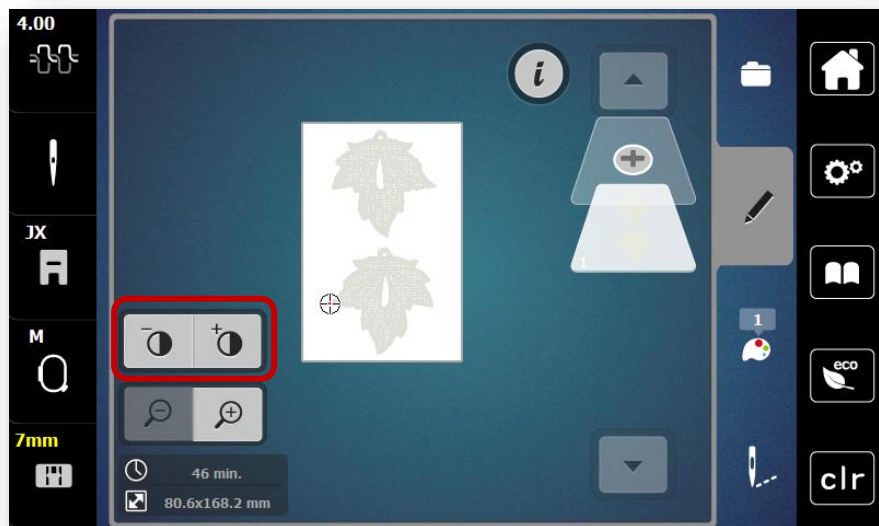
Quilt stitches 1036 and 1037 have been added. These are meant to be used with monofilament and imitate hand look quilt stitches.



## 3. Embroidery

### 3.1. New contrast setting (b70, b79)

A new setting to adjust the contrast has been added in the embroidery window. This setting improves the visibility of designs with very light thread colors.



## 3.2. Embroidery alphabet improved (b70, b79)

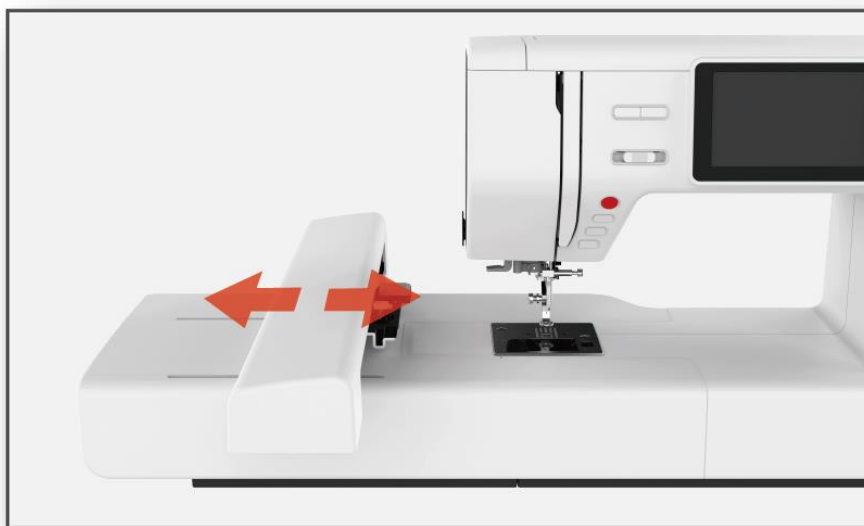
The embroidery alphabet "Anniversary" has been improved to reduce the space after capital letters.

**Note:** Using the space bar after a letter in some specific combinations might reduce the space between letters. Adding more spaces will increase the space between the letters.



## 3.3. Embroidery module movement message improved (b70, b79)

The message showing that the embroidery module will move, has been improved to make it clearer.




---

## Previous versions

- b70: V1.22, V2.25, V3.28, V5.34, V6.36, V7.41, V8.43, V9.49, V10.51
- b79: V1.26, V2.31, V3.38, V5.45, V6.49, V7.56, V8.59, V9.65, V10.67, V11.3