

# Firmware Release Notes

BERNINA International AG · Seestrasse 161 · CH-8266 Steckborn

## *Firmware Version*

- b70: V7.41
- b79: V7.56

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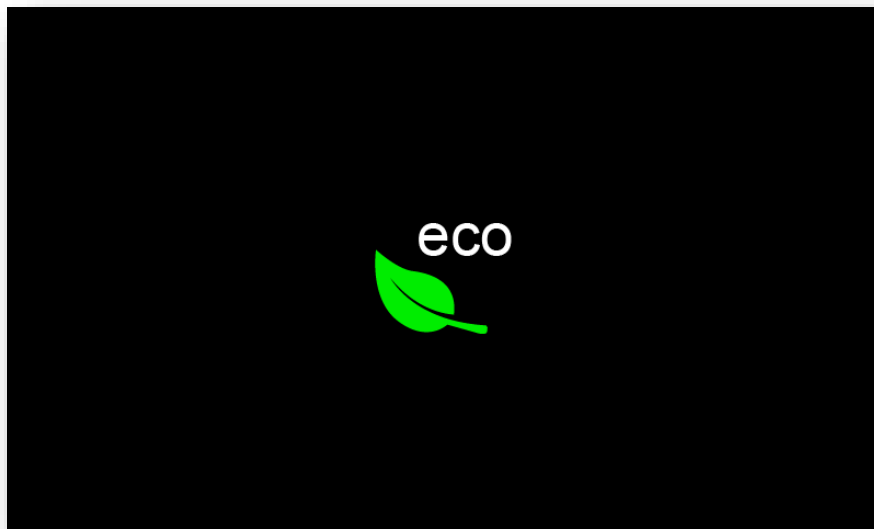
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## Release Notes

### 1. General

#### 1.1. ECO mode corrected (b70, b79)

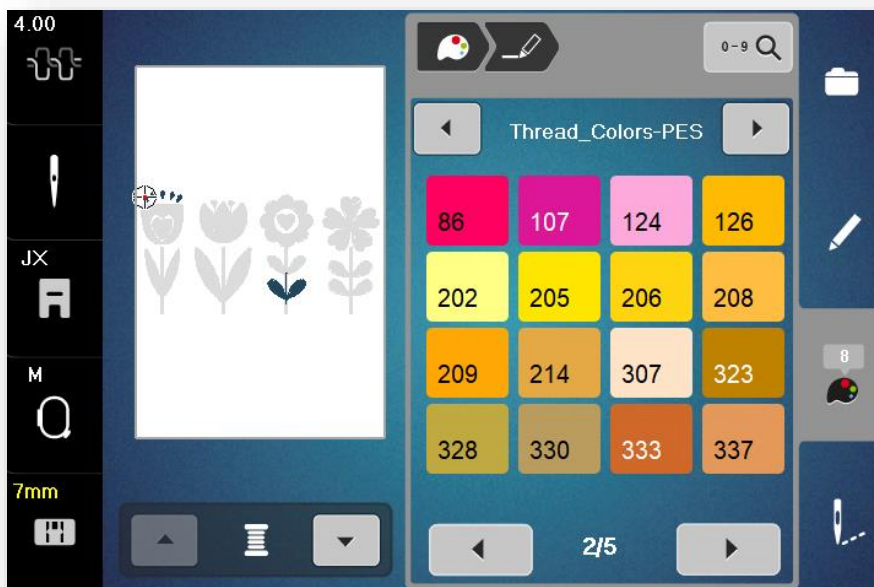
The ECO mode has been corrected to avoid jumping to the DEMO mode when activating manually.



### 2. Embroidery

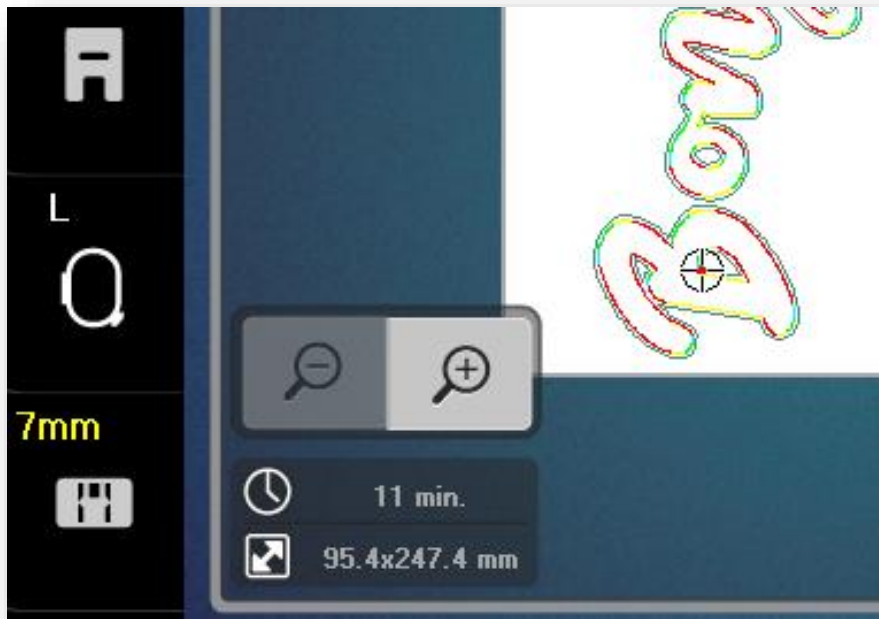
#### 2.1. Thread color numbers added for PES (b70, b79)

Thread color numbers have been added to the thread chart "Thread Colors PES".



## 2.2. Embroidery time for cutwork improved (b70, b79)

The displayed embroidery time for cutwork patterns has been improved.



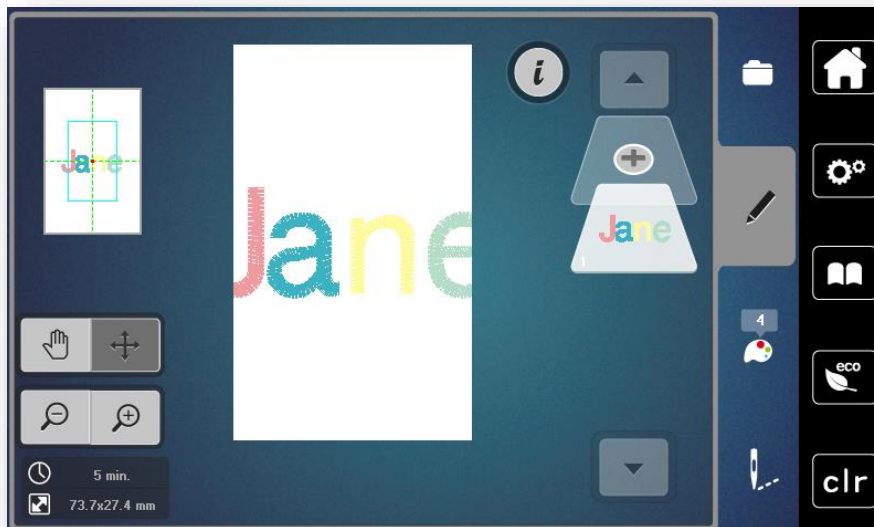
## 2.3. Cutting connecting stitches improved (b70, b79)

The distance of connecting stitches when for the automatic thread cutter has been increased to reduce excessive cuts.



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

The alignment of the swiss block embroidery alphabet has been improved.



## 2.5. New sew on stitches for basting (b70, b79)

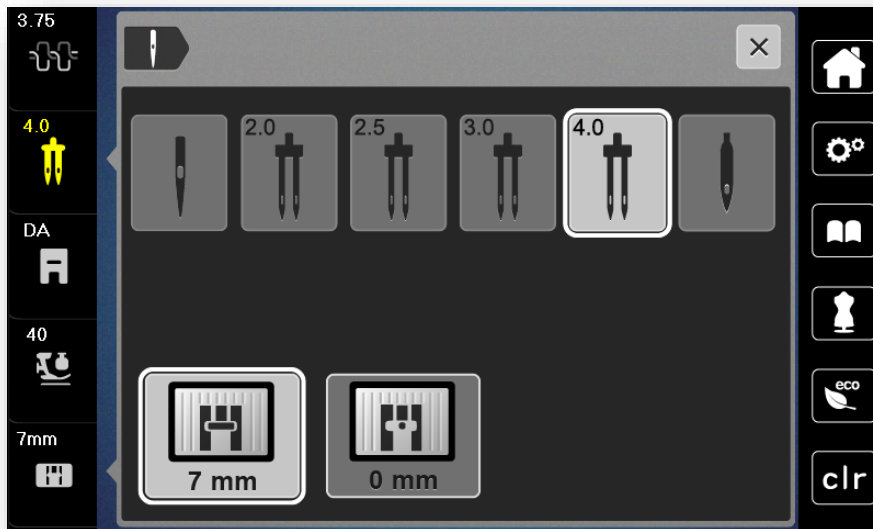
Basting now has sew on stitches.



## 3. Sewing

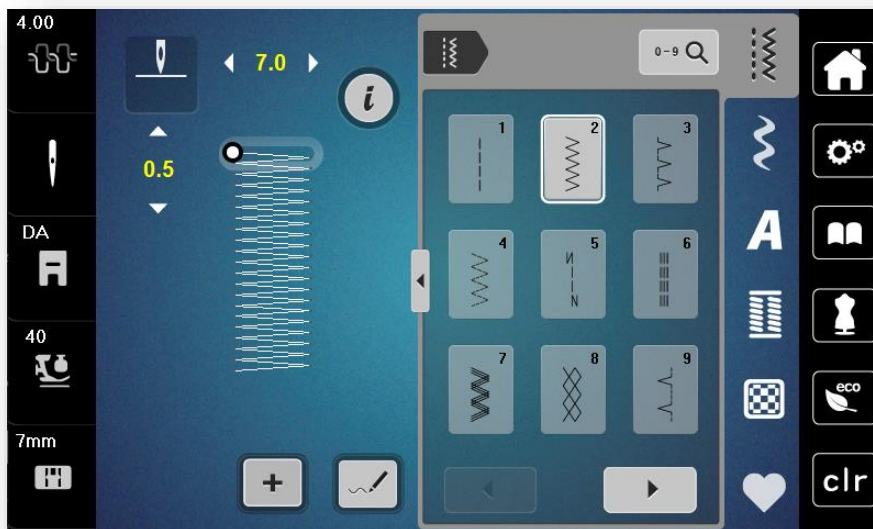
### 3.1. Twin needle 4.0 selection added (b79)

The twin needle 4.0 has been added to the needle selection.



### 3.2. Thread tension improved (b79)

The thread tension has been improved to achieve better sewing results for satin stitches.



### 3.3. @ symbol improved in sewing alphabet (b79)

The @ symbol has been added in the outline alphabet and improved in the script and block alphabets.



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## *Previous versions*

- b70: V1.22, V2.25, V3.28, V5.34, V6.36
- b79: V1.26, V2.31, V3.38, V5.45, V6.49