# BERNINA Firmware Release
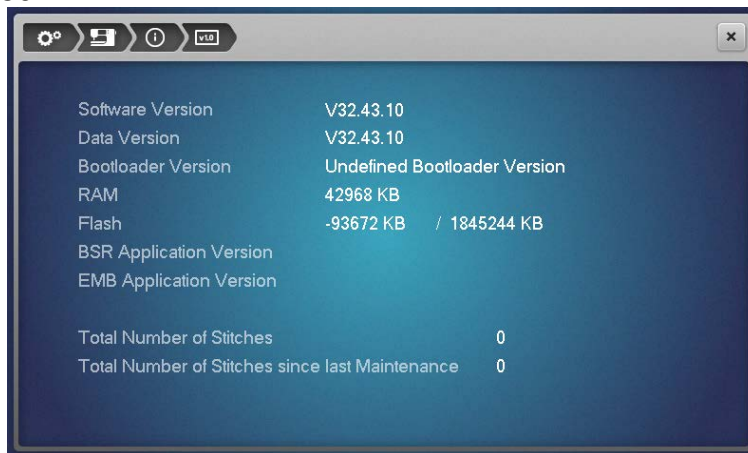## BERNINA 7- series
V 32.43.10

Steckborn, 25th October 2012

With the latest firmware for the BERNINA 7- series following issues have been optimized:

### Initial situation
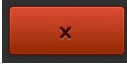Update of the release firmware on Version 32.43.10
B 780:



B 710/ 750QE:

1.) Unexpected machine stop
The machine stop in sewing and embroidery mode has been corrected.

2.) Thread tension for stitches 1+2
The thread tension for the straight and zig-zag stitch (stitches 1+2) has been optimized.

NEW
3.) A "sidestep" has been integrated in the thread cutter which is activated automatically after having completed the sewing function. The thread cutter performs a sideways step (below 1.0mm) to the left to avoid a thread cluster on the wrong side of the fabric.

4.) Flickering screens at B710 or B750
in case of flickering displays, the new firm ware helps. The clock rate has been increased to control the LCD-tolerances.

## Service Program

The service program has been corrected and therefore improved in many issues. Nevertheless there are some deficiencies left which are still worked on.

Overview

5.) **4e:** The text hasn't been implemented yet, but the appearing number combination 1 1 has to be rated as "Mode ok".

6.) **6h:** After the presser foot height has been calibrated successfully, the red X-button has to be pressed to confirm： 
As this concerns a still unsolved software bug, please DO NOT PRESS the green ok button: . We do apologise for this error which is being revised. More information will follow.

**7.)** **6j**: For the time being the calibrating thread DMC Nr. 50 is the only one available as compensation values for other threads do not exist yet.

## Information for importers and dealers

BERNINA International AG keeps working on improvements and optimizations of their products basing on customer feedback and the general continuous development.

Kind regards

BERNINA International AG
Steckborn