

# EN NEW FEATURES OF VERSION 2

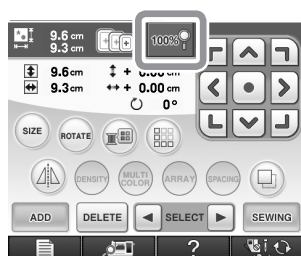
The following new features have been added with version 2.

- Previews of embroidery patterns can be magnified by 200%.
  - Thumbnails of embroidery patterns can be displayed at a larger size.
  - An image of the needle position being displayed by the built-in camera or an image of the Settings screen can be saved in the BMP format on USB media.
  - A grid can be displayed to check the needle position in the LCD. This enables easy alignment of the needle position.
  - Various improvements in operation and screen displays have been incorporated, making the machine easier to use.
- For details, refer to the following descriptions.

## DISPLAYING PATTERNS IN THE EMBROIDERY EDIT SCREEN MAGNIFIED BY 200%

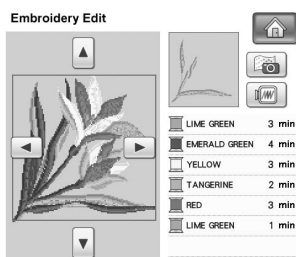
In the Embroidery Edit screen, the pattern can be magnified by 200% within the embroidery display area.

- 1 Press .



→  changes to , and the pattern is magnified by 200%.

- 2 Check the displayed pattern.

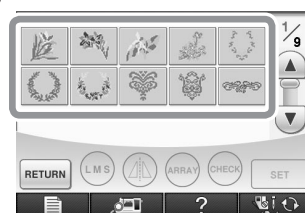




→ Use , , ,  to scroll through the display in any direction.

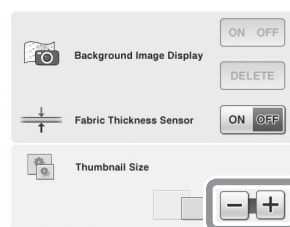
- 3 To display the pattern back to the normal size (100%), press .

## SPECIFYING THE SIZE OF PATTERN THUMBNAILS

The thumbnails for selecting an embroidery pattern can be set to be displayed at the normal size or a larger size. The larger size is 1.5 times the normal size. The thumbnail size setting can be selected from page 8/8 of the Settings screen.



- 1 Press  or  to select the desired thumbnail size.



### Note

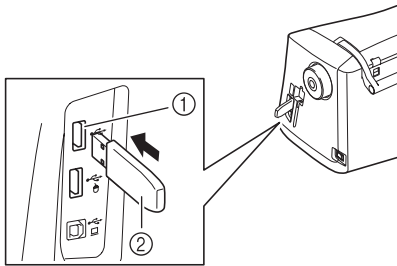
- When thumbnail size setting has been changed the pattern selection screen will not immediately reflect the chosen size. To view the patterns with the new thumbnail size, return to the category selection screen, and then select the pattern category again.

## SAVING A CAMERA IMAGE OR SETTINGS SCREEN IMAGE TO USB MEDIA

An image of the needle position being displayed by the built-in camera or an image of the Settings screen can be saved as a BMP file.

A maximum of 100 images can be saved on a single USB media at one time.

### 1 Insert the USB media into the primary (top) USB port on the right side of the machine.



- ① Primary (top) USB port
- ② USB media

#### Note

- If two USB medias are inserted simultaneously, the files will be saved only on the USB media inserted first.

### 2 Display the screen to be saved, and then save the displayed image.

#### Note

- An image can be captured only of screens containing the indicated key  / .

### ■ To save an image of the needle position displayed by the built-in camera

#### Memo

- For details about using the built-in camera to display the needle position, refer to "Checking the Needle Location in the Screen" in the machine's Operation Manual.

Press .



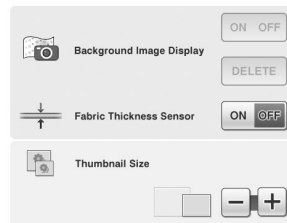
→ The image file will be saved to the USB media.

### ■ To save an image of the Settings screen

#### Memo

- For details about displaying the Settings screen, refer to "Using the Machine Setting Mode Key" in the machine's Operation Manual.

Press .



→ The image file will be saved to the USB media.

### 3 Remove the USB media, and then check the saved image(s) using a computer.

The files for camera images are saved with the name "C\*\*.BMP", and the files for Settings screen images are saved with the name "S\*\*.BMP".

- "\*\*" in the names "C\*\*.BMP" and "S\*\*.BMP" will automatically be replaced with a number between 00 and 99.

#### Note

- If 100 image files have already been saved on the USB media, the following message appears. In this case, delete a file from the USB media or use different USB media.



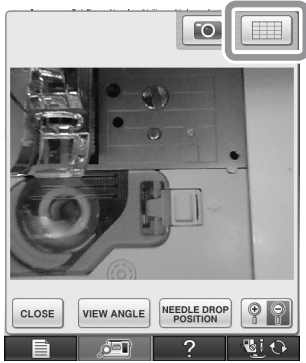
## DISPLAYING THE GRID

A grid can be displayed when the built-in camera is used to display the needle position in the LCD.

### Memo

- For details on using the built-in camera to display the needle position, refer to "Checking the Needle Location in the Screen" in the machine's Operation Manual.

1 Press .



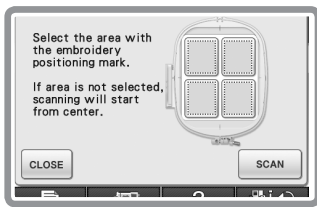
→ The grid appears.



- To turn the grid off, press .

## OTHER NEW FEATURES

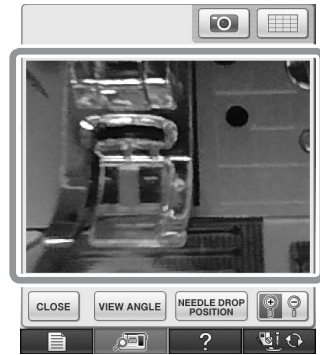
- If an area is not selected while using the built-in camera to align the embroidering position, scanning will start from the center.



### Note

- Scanning cannot start from the center after an area has been selected. To scan from the center, press **CLOSE** to close the window, then display the window again but do not select an area to scan, then press **SCAN**.

- The image of the needle position displayed by the built-in camera can be magnified by 200%.

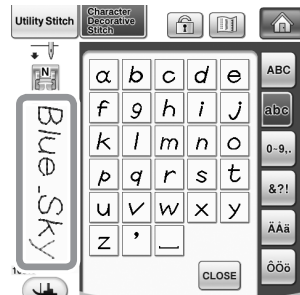
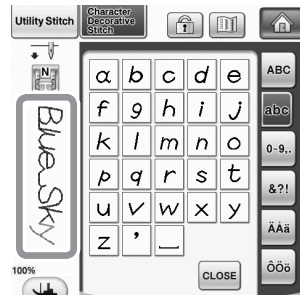


- The parameters in the Settings screens can also be displayed in a language other than English.

Example: Deutsch (German) screen



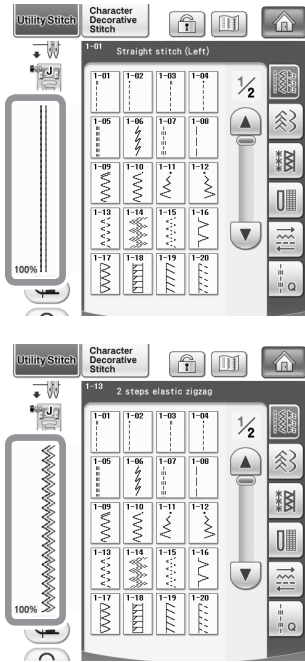
- When combining character patterns, the stitching connecting patterns (jump stitches) are no longer displayed in the preview so that the patterns can be viewed more clearly.



### Note

- Jump stitches may be displayed on the character.

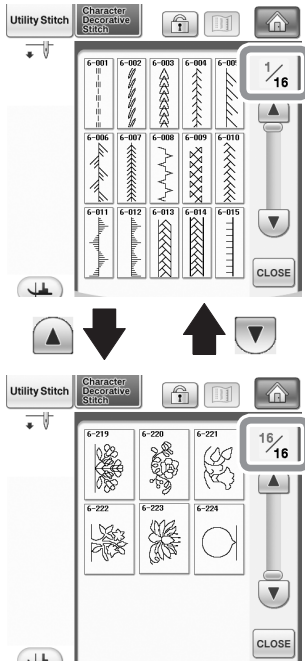
- If twin needle sewing has been selected, the stitching is displayed in the preview as two rows of stitching.



**Memo**

- Two rows of stitching are displayed even if [MENU] was pressed.

- When pressing the keys for advancing/returning to a page, for example, in the pattern selection screen, the pages are scrolled through continuously (from the last page directly to the first page or from the first page directly to the last page).

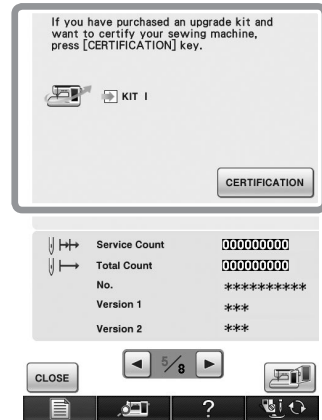


**Note**

- The pages displayed after [PAGE] is pressed cannot be scrolled through continuously.

**Settings screen**

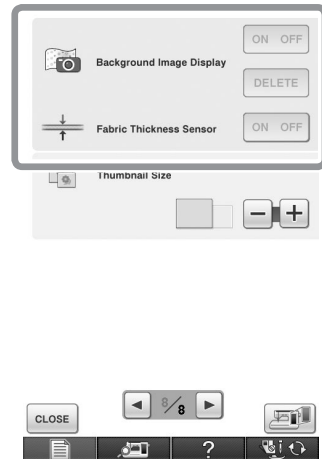
- Since functions have been added, a page has been added to the Settings screen. New settings available with Upgrade Kit I (sold separately) are added.



**Note**

- For details on Upgrade Kit I, visit our website “www.brother.com” or contact your authorized dealer.

- The keys for these new functions are activated when the Upgrade Kit I is purchased and Certification has been completed on machine.



- Background Image Display and Fabric Thickness Sensor are activated after Upgrade Kit I is installed.

# NEW PATTERNS

## Character Decorative Stitch

Utility Stitch Character Decorative Stitch

AB *AB* **AB**

AB̂ AB̃ AB̄ AB̅ AB̆ AḂ AB̈ AB̉ AB̊ AB̋ AB̌ AB̍ AB̎ AB̏ AB̐ AB̑ AB̒ AB̓ AB̔ AB̕ AB̖ AB̗ AB̘ AB̙ AB̚ AB̛ AB̜ AB̝ AB̞ AB̟ AB̠ AB̡ AB̢ AḄ AB̤ AB̥ AB̦ AB̧ AB̨ AB̩ AB̪ AB̫ AB̬ AB̭ AB̮ AB̯ AB̰ AḆ AB̲ AB̳ AB̴ AB̵ AB̶ AB̷ AB̸ AB̹ AB̺ AB̻ AB̼ AB̽ AB̾ AB̿

WIDTH LENGTH TENSION

MEMORY

AB

*AB*

**AB**

Â	Ã	Ä	Å	À	Á	À	ABC
ä	å	æ	ç	È	É	Ê	abc
ë	Ë	ì	í	î	ï	Ð	0-9.,
Ñ	í	í	í	í	í	í	&?!

AÂ AÃ AĀ AA̅ AĂ AȦ AÄ AẢ AÅ AA̋ AǍ AA̍ AA̎ AȀ AA̐ AȂ AA̒ AA̓ AA̔ AA̕ AA̖ AA̗ AA̘ AA̙ AA̚ AA̛ AA̜ AA̝ AA̞ AA̟ AA̠ AA̡ AA̢ AẠ AA̤ AḀ AA̦ AA̧ AĄ AA̩ AA̪ AA̫ AA̬ AA̭ AA̮ AA̯ AA̰ AA̱ AA̲ AA̳ AA̴ AA̵ AA̶ AA̷ AA̸ AA̹ AA̺ AA̻ AA̼ AA̽ AA̾ AA̿

CLOSE

À	Á	À	À	À	À	À	ABC
à	á	â	ã	ä	å	æ	abc
ç	È	É	Ê	Ë	Ì	Í	0-9.,
î	ï	Ð	Ñ	í	í	í	&?!

AÂ AÃ AĀ AA̅ AĂ AȦ AÄ AẢ AÅ AA̋ AǍ AA̍ AA̎ AȀ AA̐ AȂ AA̒ AA̓ AA̔ AA̕ AA̖ AA̗ AA̘ AA̙ AA̚ AA̛ AA̜ AA̝ AA̞ AA̟ AA̠ AA̡ AA̢ AẠ AA̤ AḀ AA̦ AA̧ AĄ AA̩ AA̪ AA̫ AA̬ AA̭ AA̮ AA̯ AA̰ AA̱ AA̲ AA̳ AA̴ AA̵ AA̶ AA̷ AA̸ AA̹ AA̺ AA̻ AA̼ AA̽ AA̾ AA̿

CLOSE

À	Á	À	À	À	À	À	ABC
à	á	â	ã	ä	å	æ	abc
ç	È	É	Ê	Ë	Ì	Í	0-9.,
î	ï	Ð	Ñ	í	í	í	&?!

AÂ AÃ AĀ AA̅ AĂ AȦ AÄ AẢ AÅ AA̋ AǍ AA̍ AA̎ AȀ AA̐ AȂ AA̒ AA̓ AA̔ AA̕ AA̖ AA̗ AA̘ AA̙ AA̚ AA̛ AA̜ AA̝ AA̞ AA̟ AA̠ AA̡ AA̢ AẠ AA̤ AḀ AA̦ AA̧ AĄ AA̩ AA̪ AA̫ AA̬ AA̭ AA̮ AA̯ AA̰ AA̱ AA̲ AA̳ AA̴ AA̵ AA̶ AA̷ AA̸ AA̹ AA̺ AA̻ AA̼ AA̽ AA̾ AA̿

CLOSE

## Embroidery/Embroidery Edit

Embroidery

ABC ABC ABC 1/2

*ABC* *ABC* **ABC**

**ABC** **ABC** **ABC**

*ABC* *ABC*

CLOSE

Always press when removing Embroidery unit.

ABC

ABC

À	Á	À	À	À	À	À	ABC
à	á	â	ã	ä	å	æ	abc
ç	È	É	Ê	Ë	Ì	Í	0-9.,
î	ï	Ð	Ñ	í	í	í	&?!

AÂ AÃ AĀ AA̅ AĂ AȦ AÄ AẢ AÅ AA̋ AǍ AA̍ AA̎ AȀ AA̐ AȂ AA̒ AA̓ AA̔ AA̕ AA̖ AA̗ AA̘ AA̙ AA̚ AA̛ AA̜ AA̝ AA̞ AA̟ AA̠ AA̡ AA̢ AẠ AA̤ AḀ AA̦ AA̧ AĄ AA̩ AA̪ AA̫ AA̬ AA̭ AA̮ AA̯ AA̰ AA̱ AA̲ AA̳ AA̴ AA̵ AA̶ AA̷ AA̸ AA̹ AA̺ AA̻ AA̼ AA̽ AA̾ AA̿

DELETED

À	Á	À	À	À	À	À	ABC
à	á	â	ã	ä	å	æ	abc
ç	È	É	Ê	Ë	Ì	Í	0-9.,
î	ï	Ð	Ñ	í	í	í	&?!

AÂ AÃ AĀ AA̅ AĂ AȦ AÄ AẢ AÅ AA̋ AǍ AA̍ AA̎ AȀ AA̐ AȂ AA̒ AA̓ AA̔ AA̕ AA̖ AA̗ AA̘ AA̙ AA̚ AA̛ AA̜ AA̝ AA̞ AA̟ AA̠ AA̡ AA̢ AẠ AA̤ AḀ AA̦ AA̧ AĄ AA̩ AA̪ AA̫ AA̬ AA̭ AA̮ AA̯ AA̰ AA̱ AA̲ AA̳ AA̴ AA̵ AA̶ AA̷ AA̸ AA̹ AA̺ AA̻ AA̼ AA̽ AA̾ AA̿

DELETED

