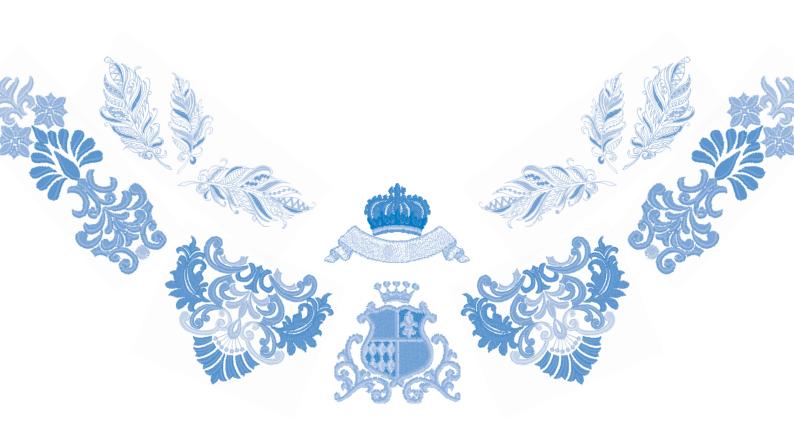


PR1060W Addendum to Operation Manual

Embroidery Machine



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Note that the screens and illustrations shown in the procedures may differ from the actual ones.

ACCESSORIES

Included Accessories

The included accessory is changed, from the Wide table to the Tubular frame table.

* As the wide table is sold separately, this product doesn't contain the wide table brackets (the number (5) shown in "NAMES OF MACHINE PARTS" of the Operation Manual).





	Part Name
	Part Code
	Wide table
_ ~	PRWT1 (Americas)
	PRWT1: XG6731-001 (Europe)
	PRWT1CN: 115K02E6001 (China)
	PRWT1: 115K02E7001 (other areas)



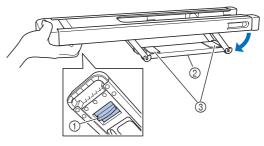
Part Name
Part Code
Tubular frame table
PRTT1 (Americas) PRTT1: D01FAF-001 (Europe)
PRTT1AP: 115K02E7002 (other areas)

Tubular Frame Table

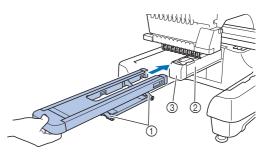
Patterns can be embroidered onto bags and cylindrical items.

A CAUTION

- Do not use the tubular frame table with heavy pieces such as golf bags. To do so may cause damage to the table and machine.
- Make sure that the hook cover is closed before installing or removing the tubular frame table.
 If the hook cover was left open, it may become damaged.
- **■** Installing the tubular frame table
- Squeeze the lever on the bottom of the tubular frame table to open the arm.

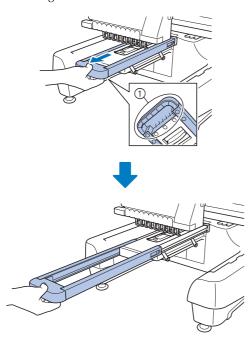


- ① Lever
- ② Arm
- 3 Rubber pads
- Attach the tubular frame table to the machine so that the machine bed passes through the openings in the mounting brackets on the arm.
 - Firmly push the tubular frame table until its ends contact the machine.

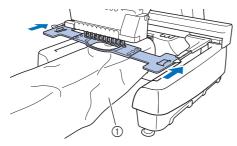


- ① Mounting brackets
- 2 Machine bed
- 3 Hook cover

- Hold the handle at the bottom of the tubular frame table and extend the table according to the size of the embroidery frame and fabric that you will be using.
 - Extending the tubular frame table prevents the fabric from hanging down, so that it is stable while stitching.



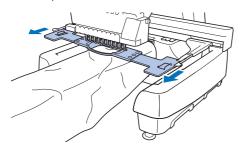
- 4 Hoop the fabric in the embroidery frame, and then attach the embroidery frame to the machine.
 - Pass the cylindrical portion of the fabric through the tubular frame table.
 - → For details on hooping the fabric and attaching the embroidery frame to the machine, refer to the Operation Manual for the machine.



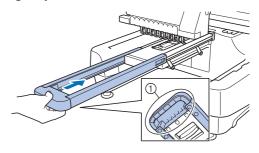
① Fabric

1) Handle

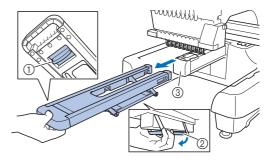
- **■** Removing the tubular frame table
- Remove the embroidery frame from the embroidery frame holder of the machine.
 - → For details on removing the embroidery frame, refer to the Operation Manual for the machine.



Hold the handle at the bottom of the tubular frame table and return the extended tubular frame table to its original position.



- 1) Handle
- Squeeze the lever on the bottom of the tubular frame table to open the arm, and then remove the tubular frame table.
 - The rubber pads may stick to sewing machine and make the tubular frame table difficult to remove.
 If this happens, directly pull down the arm (②) by hand and then remove the tubular frame table.



- ① Lever
- ② Arm
- 3 Hook cover

[™] Note

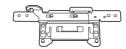
- Some tubular items may not be suitable due to their small diameter, shallow depth and heavy weight. Before sewing, be sure to check the embroidery area and confirm that there will be no problems. For details on checking the embroidery area, refer to the Operation Manual for the machine.
- Do not place heavy objects or press down on the tubular frame table.
- Do not leave the tubular frame table extended when not in use.
- Clean the bottom surface of the machine bed before use.
- Before storing the tubular frame table, remove any dust from the rubber pads.

Optional Accessories

The following optional frames are available for this machine.

Embroidery frame	Embroidering area	
Embroidery frame	Usage	
Versatile magnetic frame (optional)	180 mm (W) × 130 mm (H) (7-1/8 inches (W) × 5-1/8 inches (H)) 100 mm (W) × 100 mm (H) (4 inches (W) × 4 inches (H))	<u>+</u>
4444	A variety of fabrics can be easi firmly secured in the frame.	ly and

To use these frames, attach the embroidery frame holder ${\sf F}$ to the machine.



The embroidery frame holder F is included with the versatile magnetic frame M kit or versatile magnetic frame L kit.

Part Name
Part Code
Versatile magnetic frame M kit 100 mm (W) × 100 mm (H) (4 inches (W) × 4 inches (H))
PRVMFMKIT (Americas) PRVMFMKIT: D01XJY-001 (Europe) PRVMFMKITCN: 115D02E600M (China) PRVMFMKITAP: 115D02E700M (other areas)
Versatile magnetic frame M 100 mm (W) × 100 mm (H) (4 inches (W) × 4 inches (H))
PRVMFM (Americas) PRVMFM: D01XK7-001 (Europe) PRVMFMCN: 115D02E600N (China) PRVMFMAP: 115D02E700N (other areas)
Versatile magnetic frame L kit 180 mm (W) × 130 mm (H) (7-1/8 inches (W) × 5-1/8 inches (H))
PRVMFLKIT (Americas) PRVMFLKIT: D01XHD-001 (Europe) PRVMFLKITCN: 115D02E600P (China) PRVMFLKITAP: 115D02E700P (other areas)
Versatile magnetic frame L 180 mm (W) × 130 mm (H) (7-1/8 inches (W) × 5-1/8 inches (H))
PRVMFL (Americas) PRVMFL: D01XHM-001 (Europe) PRVMFLCN: 115D02E600L (China) PRVMFLAP: 115D02E700L (other areas)

For details on the versatile magnetic frames, contact your authorized Brother dealer or the nearest Brother authorized service center.

TUTORIAL VIDEOS

By using the QR code that appears in the screen, you can access the latest instruction videos for the machine.





https://s.brother/cvbkf/

QR Code is a registered trademark of DENSO WAVE INCORPORATED.

SOFTWARE UPDATE (Using a Wireless LAN Connection)

When the machine is connected to a wireless network, update files can be downloaded directly to the machine.

1 Touch 🙃



Memo

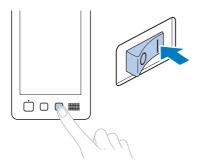
- The machine periodically checks if there is a new update file on the server. When there is a new update file, the wireless LAN key is displayed as
 - in the lower-right corner of the screen.
- Touch Start beside [Download the update program].
 - → The machine starts to download the update file.

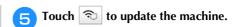


(1) When the wireless LAN key in the lower-right corner of the screen appears as the screen appears as the machine to check if there is a new update file. If there is a new file, downloading begins.

☆ Note

- Do not turn off the machine during the download.
- Touch Pause to pause the download. To restart, touch Resume.
- 3 Turn off the machine after downloading is complete.
- While pressing the automatic needle-threading button, turn the main power on.







6 Touch Load to update the machine.







☆ Note

- Do not turn off the machine during the update.
- If an error occurs, a red text error message will appear. When the update is performed successfully, the message "Update complete." will appear.



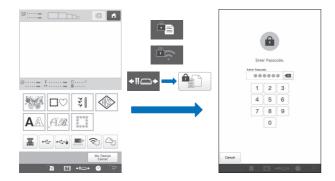
7 Turn the machine off and on again.

ADMINISTRATOR MODE

Administrator Lock

Settings screens can be locked so that only the administrator can change the settings.

In order to access the settings screens, the 6-digit passcode specified by the administrator must be entered.



■ Configuring administrator lock

- 1 Touch , then .
 - → The general settings screen appears.
- Locate [Passcode Setting] in the Settings pages.
- Touch [ON] beside [Admin Lock].



- To change the passcode, continue with step 4.
- If the passcode will not be changed, continue with step 8. (The initial passcode is 999999.)
- **7** Touch Change beside [Admin Lock].
- 5 Type in the new passcode (6 digits).
- **6** Type it in again for confirmation.
 - If a mistake was made while typing, start over with the first digit.
- 7 Touch OK .
- 8 Touch OK.
 - → Administrator lock is enabled, and key symbols appear on the settings keys.

Afterwards, each time a settings key is touched, the 6-digit passcode must be entered.



Memo

• is the key in the following screen, which appears after • is touched.



Accessing settings screens when administrator lock is enabled

When administrator lock is enabled, key symbols appear on the settings keys.

A 6-digit passcode must be entered in order to access the settings screen after touching its settings key.

- 1 Touch 🕮 .
 - → The administrator passcode input screen appears.
 - The same happens if or is touched.
- Type in the 6-digit passcode.



→ If the correct passcode was entered, the settings screen can be accessed.

Memo

 If the wrong passcode is entered 10 times, the passcode will be reset and return to the initial passcode (999999).

■ Canceling administrator lock

- Follow the procedure described in "Accessing settings screens when administrator lock is enabled" on page 6 to display the settings screen.
- **2** Touch **3**.
 - → The general settings screen appears.
- Locate [Passcode Setting] in the Settings pages.
- Touch [OFF] beside [Admin Lock].



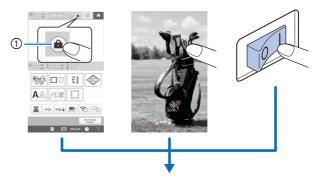
- Touch OK .
 - → Administrator lock is canceled, and the key symbols are removed from the settings keys.

Operator Lock

The LCD screen can be locked so that only the designated operator can use it. In order to use the LCD screen, the 4-digit passcode specified by the administrator must be entered.

The LCD screen will be locked in the following situations.

- The lock screen key is touched.
- The LCD screen is touched after the set length of time has passed, causing the screen saver to appear.
- The machine is turned off, then on again.



① Lock screen key



- **■** Configuring operator lock
- Locate [Passcode Setting] in the Settings pages.
- **3** Touch [ON] beside [Operator Lock].



- To change the passcode, continue with step 4.
- If the passcode will not be changed, continue with step 3. (The initial passcode is 9999.)

- **Touch** Change beside [Operator Lock].
- Type in the new passcode (4 digits).
- **6** Type it in again for confirmation.
 - If a mistake was made while typing, start over with the first digit.
- 7 Touch OK .
- 8 Touch OK .
 - → Afterwards, each time the LCD screen is locked, the 4-digit passcode must be entered to continue operation.
 - For details on the procedure when the LCD screen is locked, refer to "Operator Lock" on page 7.

■ Accessing screens when the LCD screen is locked

When the LCD screen is locked, the passcode input screen will appear.

In order to access screens, the 4-digit passcode specified by the administrator must be entered.

Type the 4-digit passcode in the passcode input screen.



→ If the correct passcode was entered, the screen displayed before the LCD screen was locked appears, and the LCD screen can be used.

Memo

• If the wrong passcode is entered 10 times, the passcode will be reset and return to the initial passcode (9999).

■ Canceling operator lock

- Touch , then .
 - → The general settings screen appears.

- Locate [Passcode Setting] in the Settings pages.
- 3 Touch [OFF] beside [Operator Lock].



4 Touch ok.

Key Optimization Mode

You can select the functions (keys) not to be available according to the purpose and conditions of the job, and optimize the key display in the screen to the minimum necessary. By optimizing the key display, errors can be reduced, job efficiency increased, and the machine used more easily. Once specified, the key display optimization settings can be saved and recalled at any time.

Memo

- This function cannot be used when the machine is in Link mode.
- Specifying/changing key display optimization Follow the procedure below to specify key display optimization for the first time or to change the optimization settings specified on the machine.

Memo

- Only one set of optimization settings can be saved on the machine. If the settings are changed, the saved settings will be overwritten with the newest ones.
- Your favorite optimization settings can be saved on USB media and recalled at any time. (Refer to steps 13 through 14.)
- Touch , then .
 - → The general settings screen appears.
- Locate [Key Optimization Mode] in the Settings pages.
- 3 Touch Edit



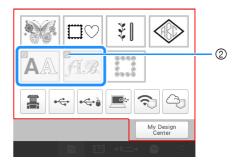
Confirm the information in the message that appears,
 and then touch

- In the pattern type selection screen, touch the keys not to be available.
 - The keys in the red box can be set to not be available.
 - → The selected key changes to gray, and the prohibition symbol appears in the upper-left corner of the key.



① Red box

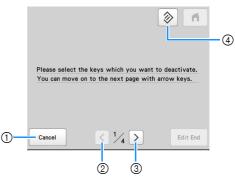




② Symbol indicating key that is not available

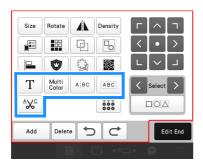
Memo

- Touch a gray key to make it available again.
- **6** Touch **1** to continue to the pattern editing screen.



- ① Cancel the optimization settings.
- ② Return to the previous screen of settings. (Not available while specifying settings on screen 1/4.)
- ③ Continue to the next screen of settings. (Not available while specifying settings on screen 4/4.)
- ④ Return the keys in this screen to their original settings.

- In the pattern editing screen, touch the keys not to be available.
 - → The selected key changes to gray, and the prohibition symbol appears in the upper-left corner of the key.







- Touch to continue to the embroidery settings screen.
 - * For details on the keys, refer to step 6.

- In the embroidery settings screen, touch the keys not to be available.
 - → The selected key changes to gray, and the prohibition symbol appears in the upper-left corner of the key.







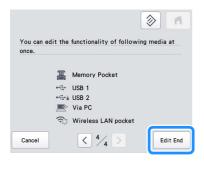
- Touch to continue to keys used when retrieving embroidery patterns.
 - * For details on the keys, refer to step 6.

- Touch Delete (delete pattern) and Memory (save pattern in other storage destination) not to be available when trying to retrieve an embroidery pattern.
 - → The selected key changes to gray, and the prohibition symbol appears in the upper-left corner of the key.



Memo

- The key settings specified here are applied when retrieving patterns in the following situations.
 - When retrieving from the machine's memory
 - When retrieving from USB media
 - When retrieving from a computer
 - When retrieving via a wireless network connection
- After all key display optimization settings have been specified, touch Edit End .
 - * For details on the keys, refer to step 6.

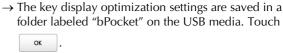






- → The key display optimization settings are specified on the machine.
- To save these settings on USB media, continue with step 13.

- If the settings will not be saved on USB media, touch ox , and then continue to step 15.
- Insert USB media into USB port for media or USB port for computer.
- 14 Touch the key for the USB port used in step 13.





- 15 Touch OK .
 - → The screens will appear with the specified key display optimization.

Activating/deactivating key display optimization

Key display optimization specified on the machine can be activated or deactivated.

- 1 Touch , then .
 - \rightarrow The general settings screen appears.
- **2** Locate [Key Optimization Mode] in the Settings pages.
- Do one of the following.
 - To activate the optimization settings, touch [ON].
 - To deactivate the optimization settings, touch [OFF].



- Touch OK
 - When the optimization settings are activated, the screens will appear with the specified key display optimization.
 - When the optimization settings are deactivated, the screens will appear normally.

■ Recalling key display optimization settings

Key display optimization settings saved on USB media can be recalled.

Memo

- Key display optimization settings cannot be recalled from the embroidery settings screen or embroidering screen.
- - → The general settings screen appears.
- **2** Locate [Key Optimization Mode] in the Settings pages.
- Insert the USB media containing the optimization settings into USB port for media or USB port for computer.
- Touch or beside [Import the Optimization setting].



Select the optimization settings to be recalled, and then touch Set .

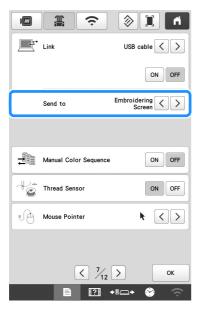


- 6 Touch OK
 - \rightarrow The recalled optimization settings are applied to the machine.

SETTINGS

Selecting the Screen for the Link Function

When you transfer embroidery patterns using the Link function, you can select [Embroidering Screen] or [Embroidering Settings Screen] as the screen for receiving the pattern on your machine from the computer.



* For details on the Link function, refer to the Operation Manual included with your machine.

Before Lending or Disposing of the Product (Resetting the Machine)

Please be sure to reset the settings of your machine to delete the following data.

- all saved data
- customized settings
- network information

■ How to reset the settings

- Touch , then .
 - → The general settings screen appears.
- Locate [Reset to Default] in the Settings pages.



Touch [Reset].

Do not turn off the machine during the process.

EMBROIDERY

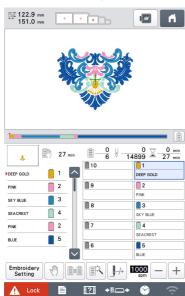
Shortcut Key

After a pattern is selected, the short cut key to the embroidery screen appears.





<Embroidery screen>

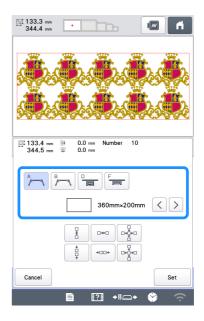


When editing is unnecessary or completed, touch this key to skip the pattern editing screen and the embroidery settings screen.

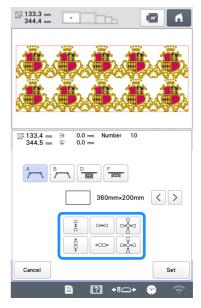
Repeating Patterns Using the Matrix Copy

You can place the pattern repeatedly throughout the embroidery area.

- Select a pattern and touch iii in the pattern editing screen.
 - → The repeated pattern is displayed positioned throughout the area.
- 2 Specify the embroidery frame size to be used.



- 3 Adjust the spacing of the repeated pattern.
 - * Widen spacing.
 - * Fighten spacing.



→ Every time the key is pressed, the pattern is automatically re-laid out.



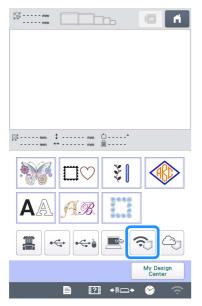
Deleting Multiple Patterns

When recalling patterns from the machine's memory, USB media, a computer, or a folder via wireless LAN connection, you can select multiple unnecessary patterns and delete them at one time.

Touc

Touch the location to recall the desired patterns from.

• For this example, a folder was touched for recall via wireless LAN connection.



2 Touch ...



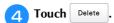
To select patterns, touch either the thumbnail of the desired pattern or Select all patterns).



 \rightarrow The thumbnails of selected patterns are displayed in blue.

Memo

• To deselect a pattern, either touch the thumbnail again, or touch Select none .



→ Touch or after the message to delete the selected patterns appears.

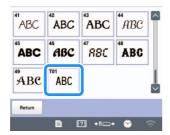
Making 3D Font Embroidery with Urethane Foam

You can make 3D font embroidery by using urethane foam for embroidery with the 3D font patterns.



☆ Note

- Use urethane foam with a thickness no more than 3 mm (approx. 1/8 inch).
- We recommend that flat brim cap frame (sold separately) be used for embroidering caps. Visit our website https://s.brother/cobka/.
- Touch AA.
- **7** Touch the 3D font.



Select the character category and then select the characters.



4 Touch Set .



→ The pattern editing screen appears.

5 Edit the selected pattern.



- 6 Hoop the stabilizer and fabric in the embroidery frame and attach it to the machine.
- **Touch**Edit End

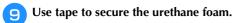
 .

 → The embroidery settings screen appears.

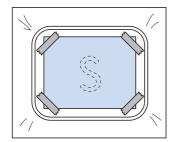
☆ Note

- Basting around the pattern will secure the urethane foam more firmly during embroidering. After completing step 7, touch in the embroidering screen. After adding basting, continue with step 1 to finish embroidering.
- Cut the urethane foam so that it will be larger than the 3D font pattern.
 - Refer to the pattern size in the screen to determine the required size of urethane foam, and then cut the foam with a little excess.





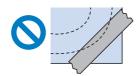
- Do not apply tape where it will overlap a pattern.
- Firmly secure the urethane foam with tape so that it does not shift during embroidering.



Touch to check the position of the pattern and make sure it does not extend out of the urethane foam.

[™] Note -

• Do not apply tape where it will overlap a pattern.



Touch Embroidery.

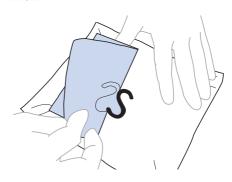
Touch Lock, and then press the "Start/Stop" button to start embroidering.

[™] Note

- Adjust the thread tension so that the bobbin thread is tighter and the upper thread is looser. If the upper thread is too tight, the bobbin thread will be visible from the right side of the fabric, and the embroidery will not have a clean finish. For details on how to adjust the thread tension, refer to the Operation Manual.
- When embroidering is finished, remove the tape securing the urethane foam.

Remove excess urethane foam from around the pattern.

• Carefully remove the excess urethane foam since pulling on a thread will cause a thread loop to form on the right side of the fabric, spoiling the clean finish.



[™] Note

- If the urethane foam sticks out between stitches, heat it with an iron to shrink it and to improve the finish. Apply steam with a steam iron in order to avoid crushing the embroidery. If your iron does not have a steam function, apply heat from a distance to avoid direct contact with the embroidery.
- If the iron temperature is too high, the thread or fabric may melt.

ADDITIONAL PATTERNS

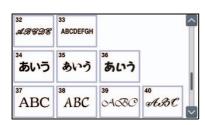
♦ Character patterns

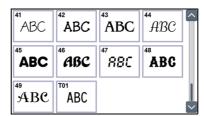


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4	x	W	V	u	t	s	r	q
							z	y









