

***ENGLISH***

**PS-900**  
**Barcode reader**  
**INSTRUCTION MANUAL**



**CAUTION :**

This Instruction Manual describes the barcode reader. When you want to use your sewing machine with this product attached, refer to the "Safety precautions" in the Instruction Manual for your sewing machine carefully until you fully understand the included precautions in prior.

# CONTENTS

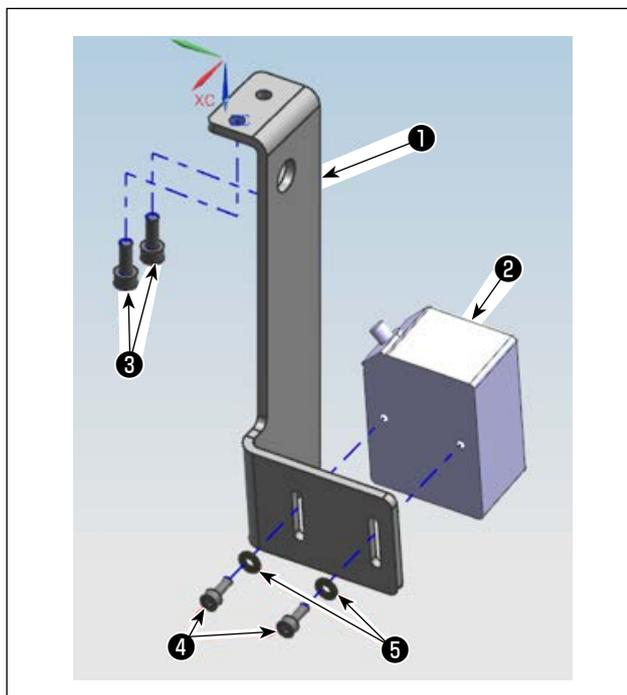
<b>1. Installing the parts</b> .....	<b>1</b>
<b>2. Setting the barcode functions</b> .....	<b>3</b>
<b>2-1. Setting the barcode functions on the operation panel</b> .....	<b>3</b>
<b>2-2. Setting the barcode number</b> .....	<b>5</b>
<b>2-3. Cancelling the barcode number</b> .....	<b>6</b>
<b>2-4. How to use the barcode reader</b> .....	<b>6</b>

## 1. Installing the parts



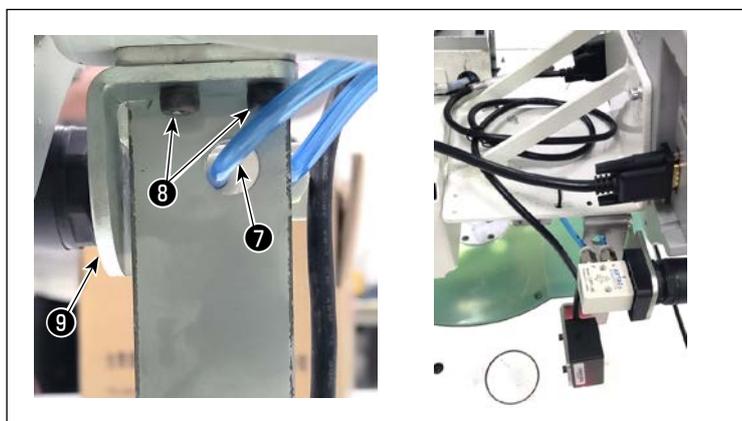
### WARNING :

Be sure to turn OFF the power supply and air supply to the sewing machine before attaching the parts in order to protect against accidents caused by an unintended start of the sewing machine.



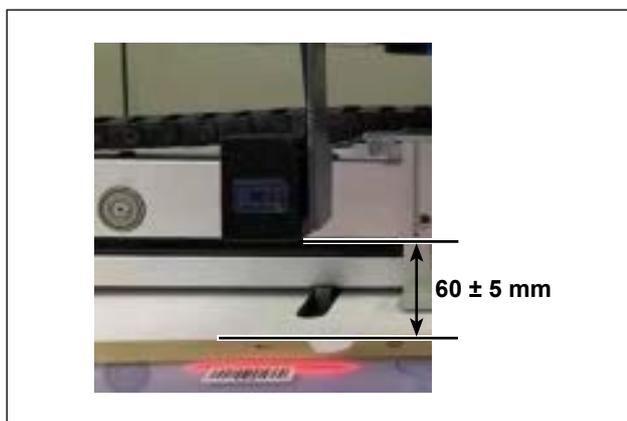
1) Secure barcode reader ② and assembly plate ① with screw ④ .

No.	Part number	Part name	Quantity
①	40269588	Barcode reader assembly plate	1
②	40235199	Barcode reader	1
③	40235588	Screw	2
④	40235200	Screw	2
⑤	40235332	Cable clip band	2
⑥	40235331	barcode seal	1



2) Close the regulator and pull out the air tube ⑦ .

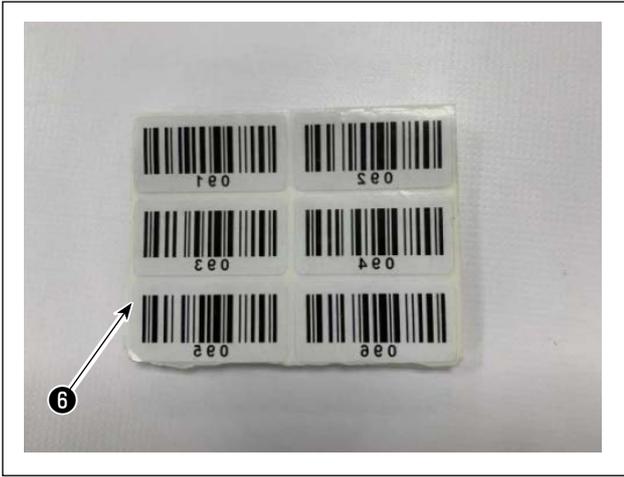
Remove the screws ⑧ (2 pieces) from the switch assembly base ⑨ , stack the assembly plate ① and the switch assembly base ⑨ (see the left figure for the position), and tighten ① and ⑨ together with the screws ③ (2 pieces). Finally, insert the tube ⑦ and open the regulator.



3) Adjust the position of barcode reader ② so that it is spaced  $60 \pm 5$  mm. Then, secure it with screw ④ . Connect the plug of the bar code reader to the panel.

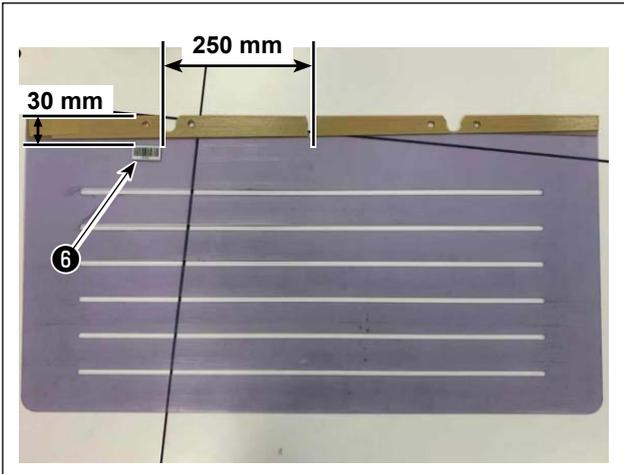


**When bundling the barcode cable, slightly loosen the cable near the barcode reader.**



4) Take out a seal from barcode seals 6 provided.

 One hundred barcode seals (with serial numbers from 001 to 100) are provided.

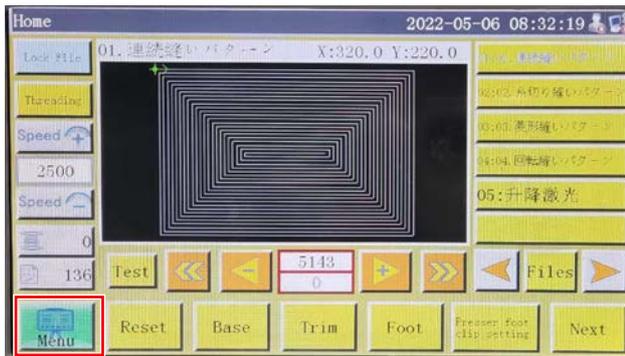


5) Stick the barcode seal to the cassette at the position that is 250 mm left from the center of cassette (setup guide) and 30 mm below the upper side of cassette.

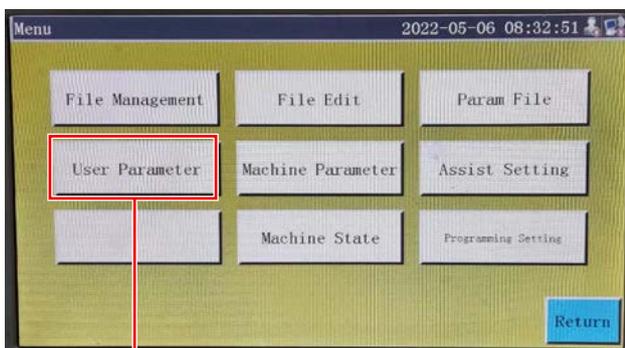
 The aforementioned sticking position is recommended. It is acceptable to stick the barcode seal at any position that will not interfere with the recognition of the barcode seal by the barcode reader.

## 2. Setting the barcode functions

### 2-1. Setting the barcode functions on the operation panel

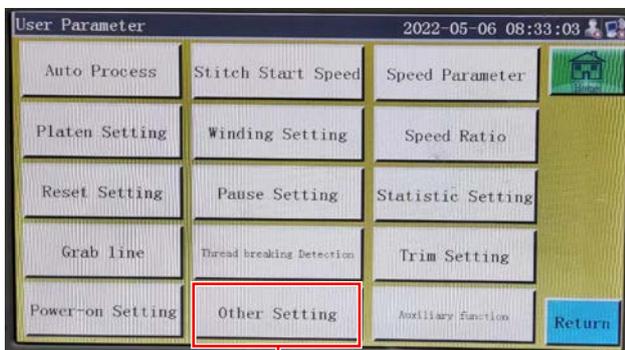


1) Press button **A**.

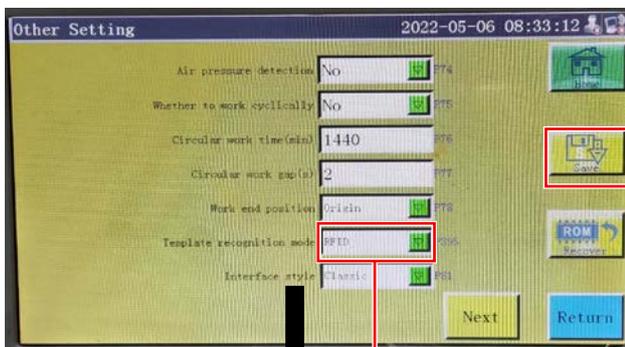


2) Press button **B**.

In the default state, the factory-set password is provided. The password is "11111111".

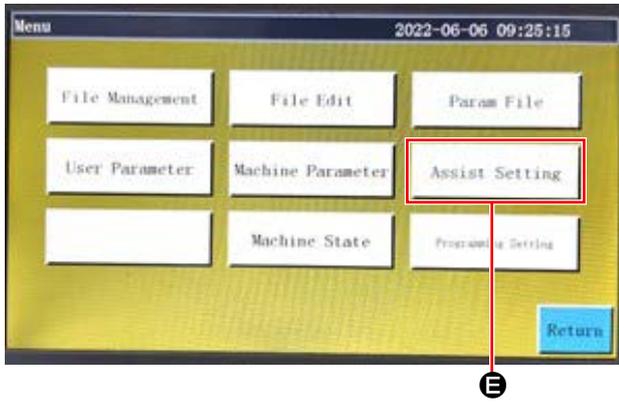


3) Press button **C**.

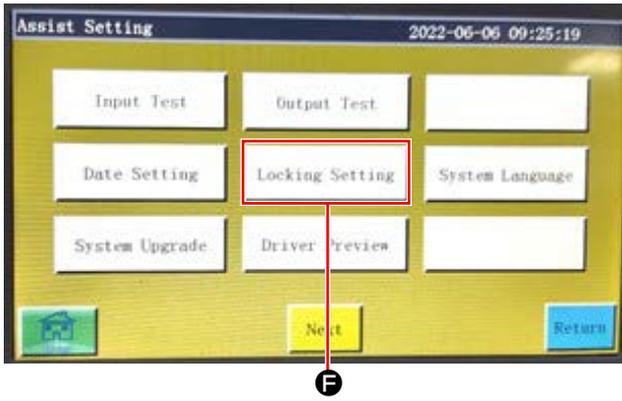


4) To allow the barcode reader to recognize the template, change **D** from "Electronic identification label" to "Barcode". Then, press **E**.

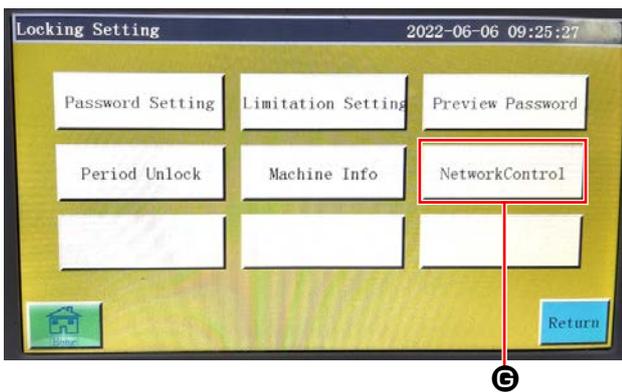




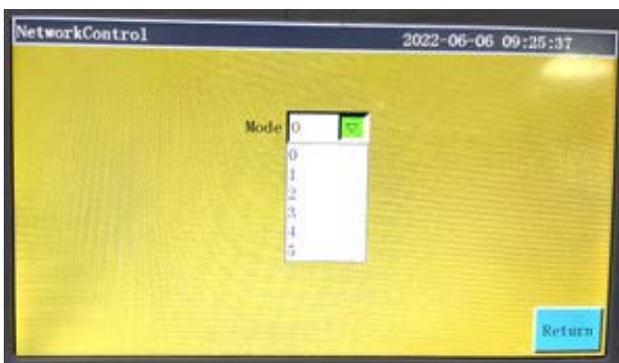
- 5) Return to the screen of 2).  
Press button **E**.



- 6) Press button **F**.

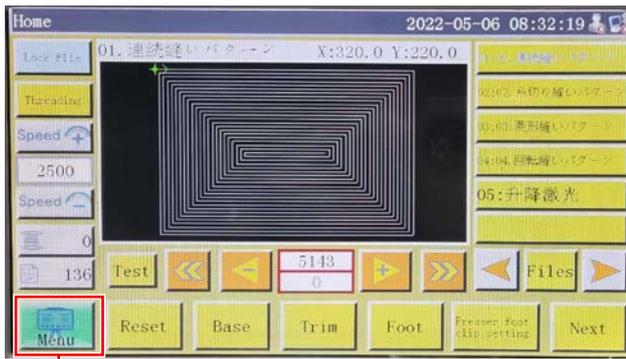


- 7) Press button **G**.  
The password is "11111111".



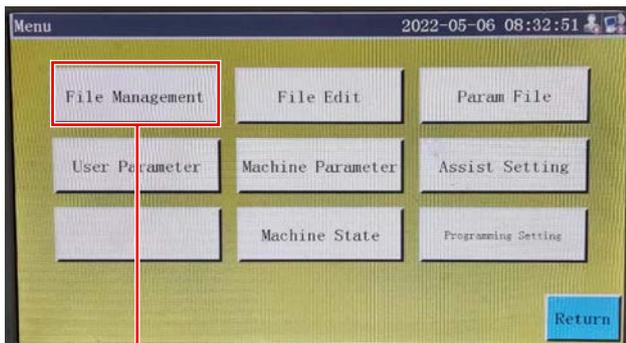
- 8) Set the mode to "0".

## 2-2. Setting the barcode number



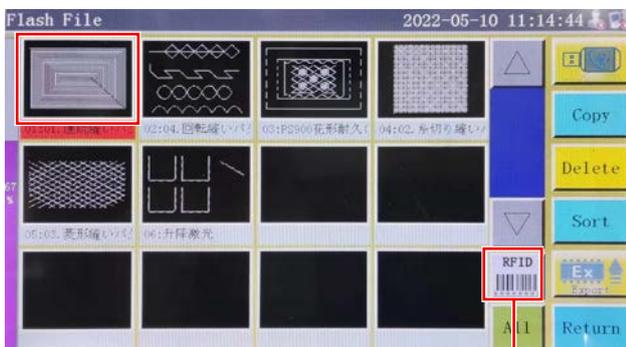
1) Press button **A**.

**A**



2) Press button **B**.

**B**



3) Select the sewing pattern file you want to read and press button **C**.

**C**



4) Press button **D**.  
Save the data.

**D**

## 2-3. Cancelling the barcode number

When you want to cancel the barcode reader number, it is necessary to set the current number to the largest value (the largest one of unassigned numbers, such as 100) first. Then, change that number to "0".

Example)

1	2	3	4	5	6
		↓			
		0			

1	2	3	4	5	6
		↓			
		7 (or 8 to 100)			

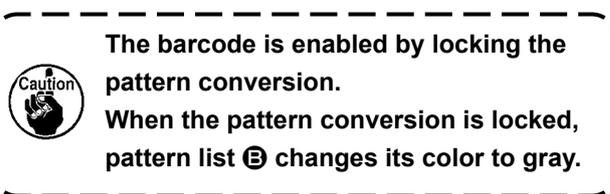
When the number "3" is changed to "0", the subsequent numbers registered "4, 5 and 6" will also be erased.

To prevent the aforementioned erasure of registered numbers you do not want to erase, firstly set the barcode number to the largest available value "7", then change it to "0".

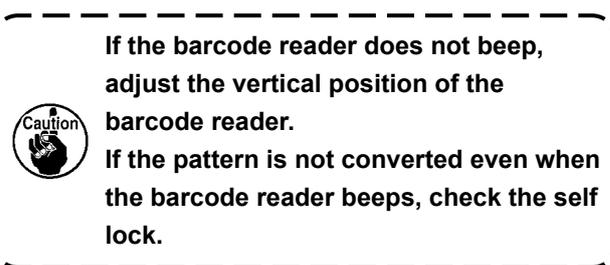
## 2-4. How to use the barcode reader



1) Press button **A** to lock the pattern conversion.



2) Place the barcode seal in the cassette right under the barcode reader.  
When the barcode reader recognizes the barcode, the barcode reader beeps.



3) Check whether the pattern is converted appropriately.