

BARCODE PRINTER
SG112ex +RTC
(KITTING MANUAL)

30/SEP/2019
Technical Department SPZ

APPROVED	CHECKED	INCHARGE

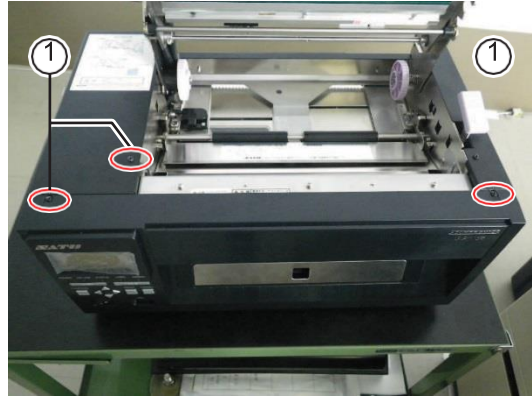
PE-E30A02

Required tools:

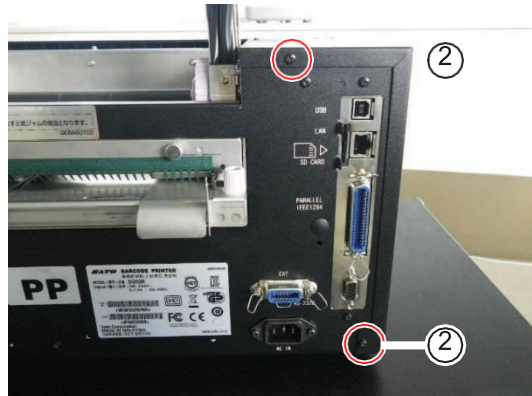
- Phillips screwdriver (JIS #2, or equivalent)

To Install the Optional Real-time Clock Kit

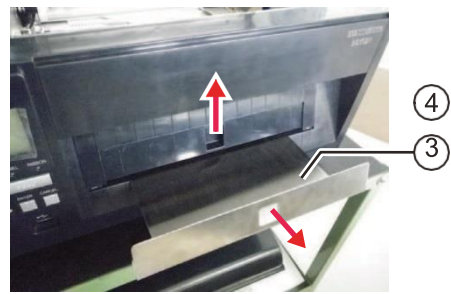
- 1** Power off the product and disconnect the AC power cord.
- 2** Remove three **screws 1** on the top of front panel and left cover.



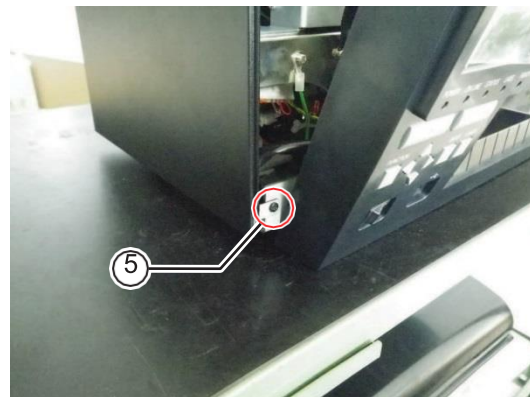
- 3** Remove two **screws 2** on the back of left cover.



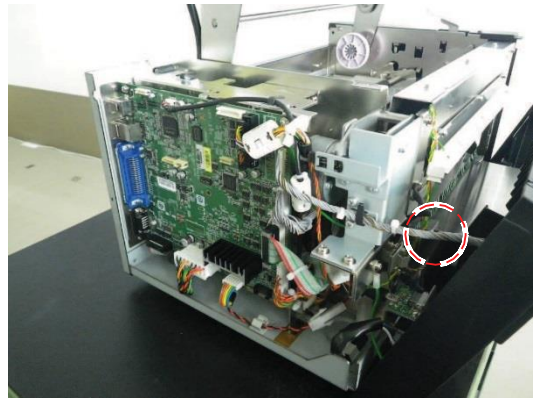
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- 4** With the **media tray 3** pulled out, slide the **cutter cover 4** upwards to remove it.



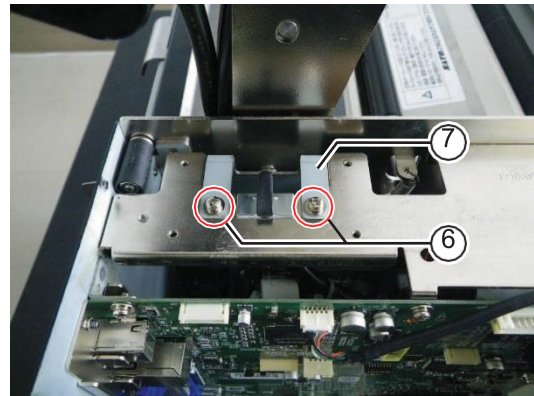
- 5** Release the hook at the lower part of **front panel**, slide the **front panel** to the right and remove the **screw 5** securing the **left cover**.



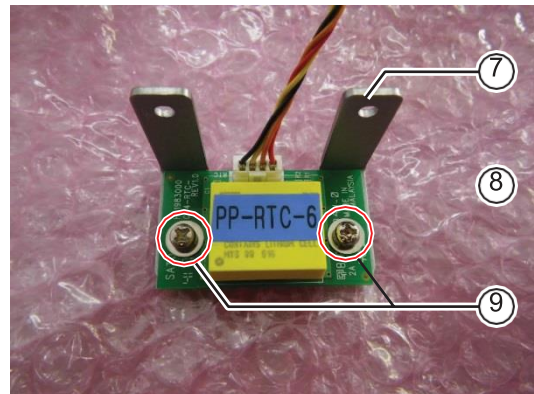
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- 6** Remove the **left cover** carefully so that the **KB cables** are not disconnected.



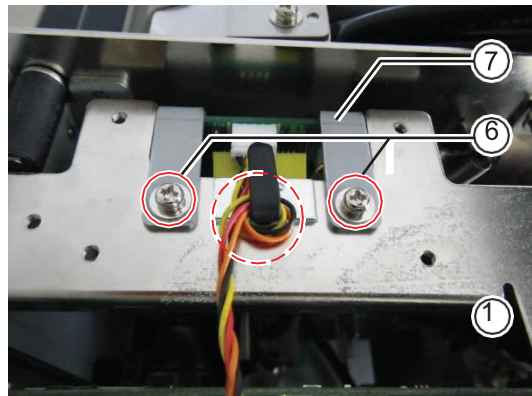
- 7** Remove two **screws 6** and then remove the **RTC bracket 7**.



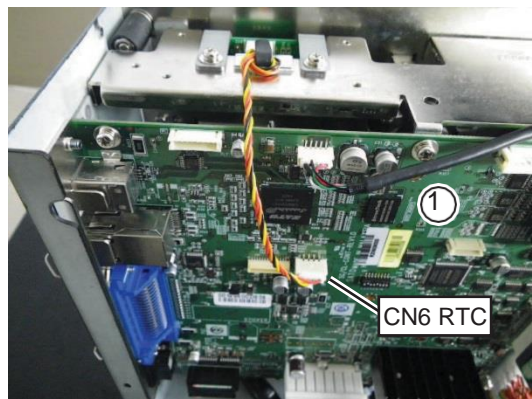
- 8** Install the **RTC PCB** () to the **RTC bracket 8** by tightening two **screws 9** (Torque: 7-8 kgf-cm).



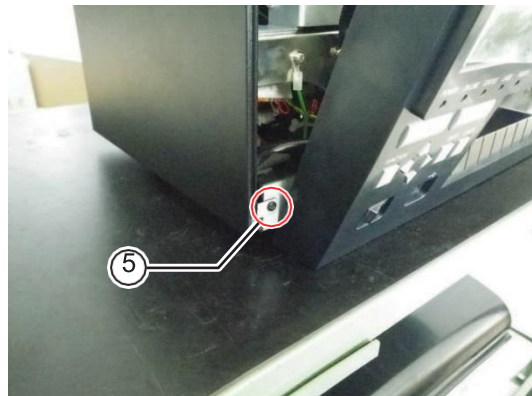
9 Install the **RTC bracket 8** back to the product by tightening two **screws 6** (Torque: 7-8 kgf-cm), and wind the **RTC cables** " one round as shown.



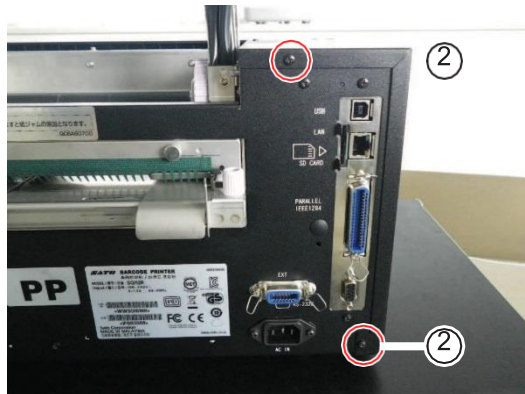
10 Connect the **RTC cables** " to the **CN6 RTC connector** on the main **(CONT) PCB**.



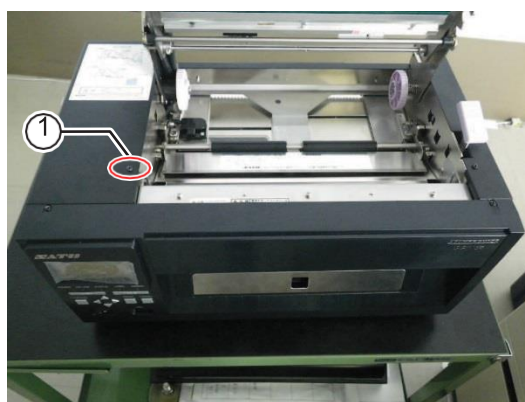
11 Install the left cover and tighten the **screw 5** at the lower part in front.



12 Tighten two **screws 2** at the back of the **left cover**.



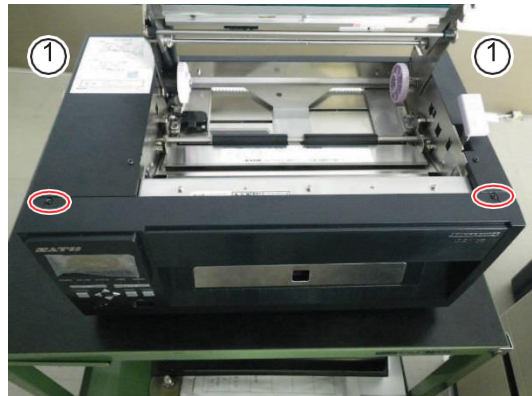
13 Tighten one **screw 1** at the top of the **left cover**.



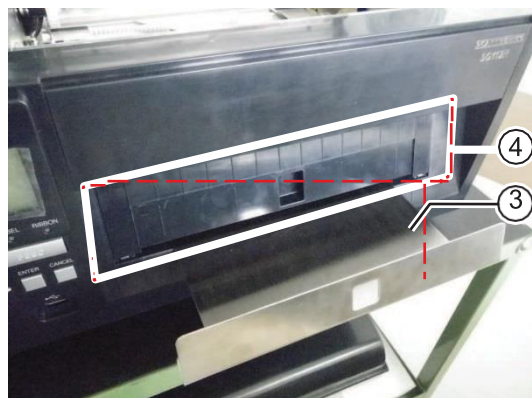
14 Make sure that the **KB cables** are connected to the **operator panel KB PCB**.



15 Install the **front panel** and tighten two **screws 1** on the top.



16 Install the **cutter cover 3** and push back the **media tray 4**.



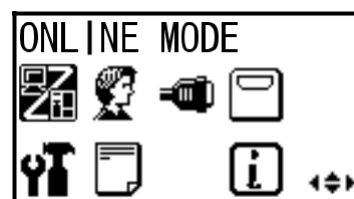
6.1.2 To set the calendar (date and time)

1 Press the power switch of the product to the “I” (on) position.

2 When the product is in online mode, press the **LINE** button to change the product to offline mode.

3 Press the **ENTER** button.

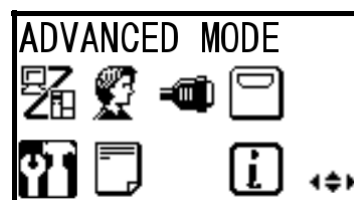
The product changes to setting mode menu.



4 Select the **ADVANCED MODE** using the $\Delta/\nabla/\leftarrow/\rightarrow$ buttons.

ADVANCED MODE shows on the screen and the icon is highlighted in reverse.

5 Press the **ENTER** button to enter the advanced mode.

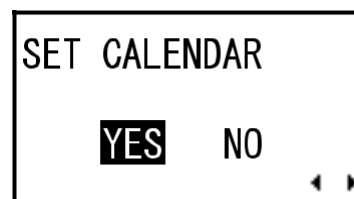


Note

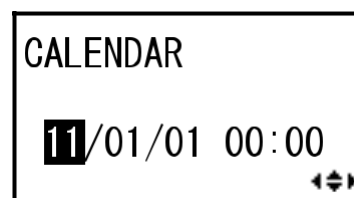
If password function is enabled, PASSWORD is shown on the screen instead. In this case, enter the password first.

6 Press the **ENTER** button again until SET CALENDAR shows on the screen.

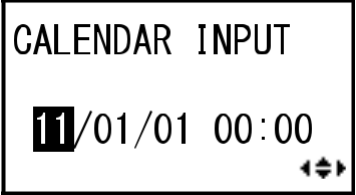
7 Press the \leftarrow/\rightarrow buttons to select YES and press the **ENTER** button to enter the calendar setting.



8 Set the Year/Month/Date and the time in 24 hour format using the $\Delta/\nabla/\leftarrow/\rightarrow$ buttons. Press the **ENTER** button to enter the setting.

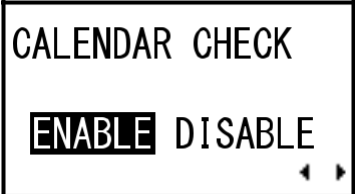


9 Input again the same Year/Month/Date/
Time and press the **ENTER** button to
confirm calendar setting.



CALENDAR INPUT
11/01/01 00:00
◀ ▶

10 Press the **ENTER** button to enable the
calendar check function.



CALENDAR CHECK
ENABLE DISABLE
◀ ▶

11 Do a factory test printing to make sure that the date and time can be printed on the
label.

