## **Cutter Unit**

**For CPX4 Series** 

**Installation Procedure** 

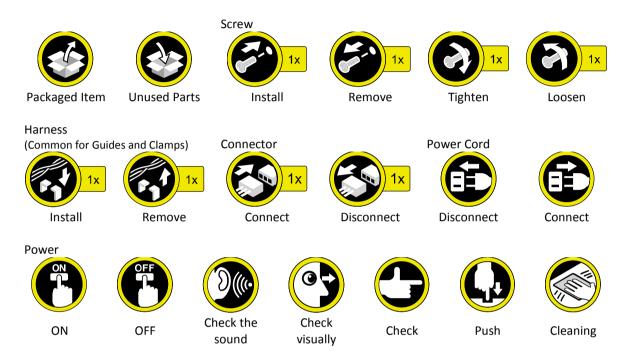
# Installation

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## **How to Utilize this Installation Procedure**

### Symbols in the Illustration

The frequently-performed operations are described with symbols in this procedure.



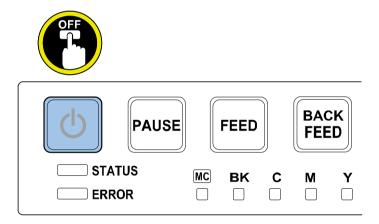
## **Checking before Installation**

### Checking the Main Power Is Turn Off

Before installation of Optional Cutter Unit, check the main power of the printer is turn OFF. In the case the main power is not turn OFF, follow the procedure below to turn OFF the main power.

### Turning OFF the Main Power

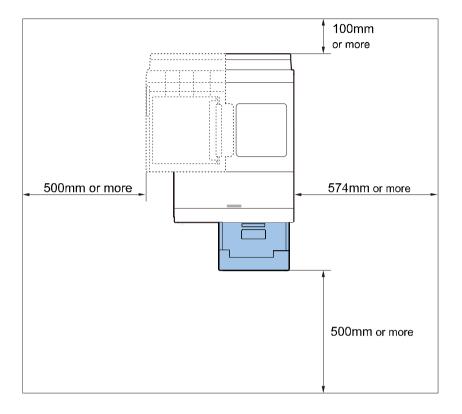
1. Press Power key for 1 second or longer, and confirm buzzer beeps, then release power key to turn off the power.



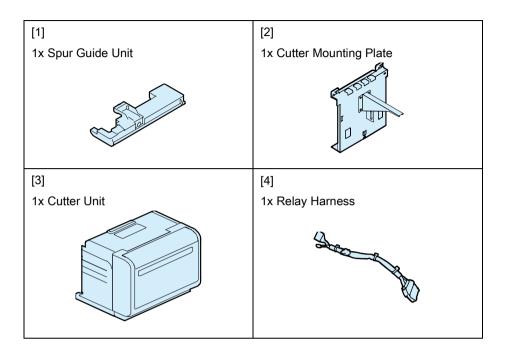
2. Disconnect the power plug from the power outlet.

## Checking the Installation Space

The minimum space required for installation is shown below.

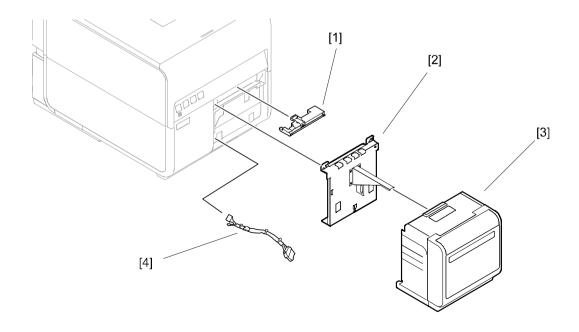


## **Checking the Included Parts**



#### <Others>

• Including guides



## **Unpacking Procedure**

### • Installation Procedure

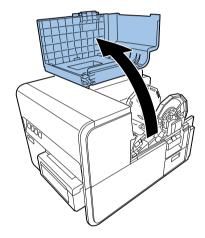
#### NOTE:

Be sure to install the printer before installing Optional Cutter Unit.

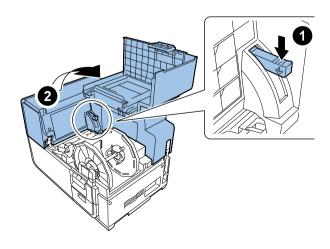
#### **CAUTION:**

When installing Optional Cutter Unit, check that the printer is turned off.

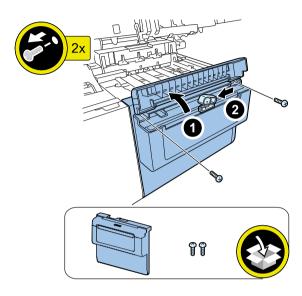
1. Open Roll Cover.



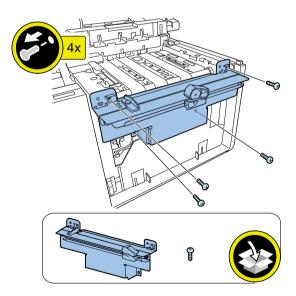
2. Open Upper Unit.



3. Open Cutter Cover, move Cutter to the central position, and remove Delivery Cover.



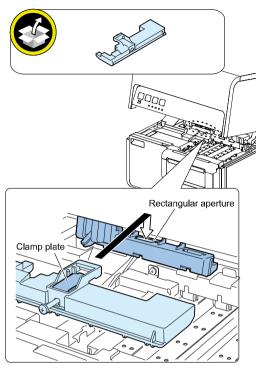
4. Remove Manual Cutter.

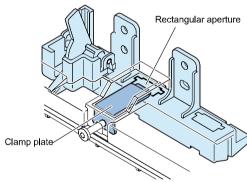


#### NOTE:

Of the 4 removed screws, 3 of them will be reused in later steps.

5. Hook the clamp plate of the included Spur Guide Unit to the rectangular aperture of Spur Holder.

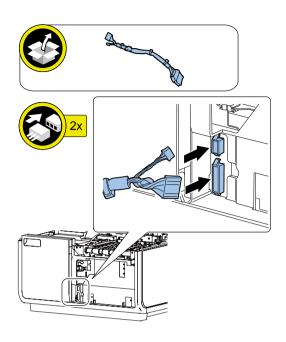




6. Tighten the screw of Spur Guide Unit.



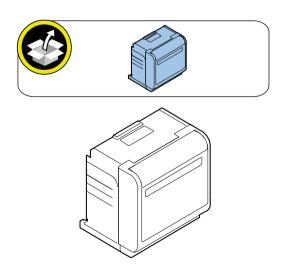
7. Connect Relay Harness connector to the printer.



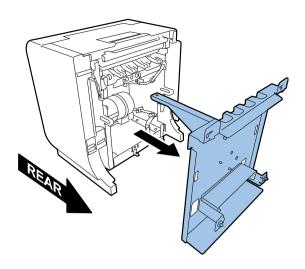
8. Remove Optional Cutter Unit from the package box and then remove fixing tapes and cushioning materials.

#### NOTE:

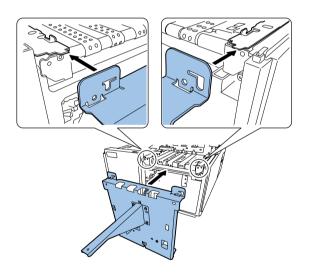
Save and store the removed cushioning materials for future transportation in relocation, repairing of Printer, etc.



9. Remove Cutter Mounting Plate from Cutter Unit.



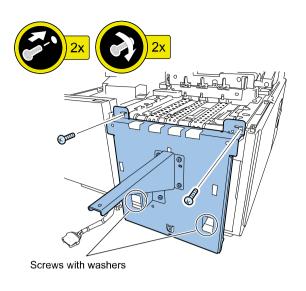
10. Attach Cutter Mounting Plate to the printer.



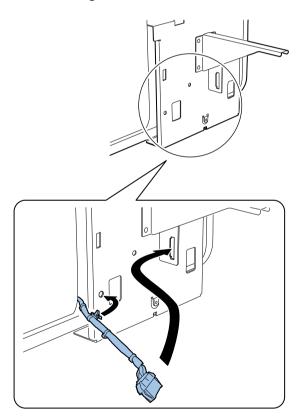
11. Tighten the screws to fix Cutter Mounting Plate.

#### NOTE:

- Use the 2 of the screws removed in the previous step for the top of Cutter Mounting Plate.
- Tighten the 2 screws with washers attached to the bottom of Cutter Mounting Plate beforehand.

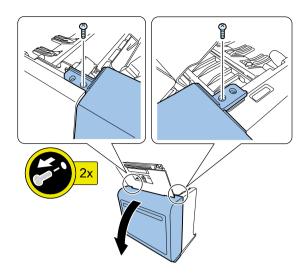


12. Connect Relay Harness connector to Cutter Mounting Plate.

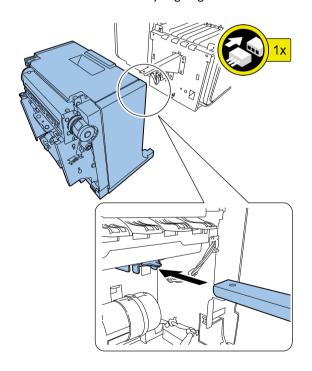


13. Open Upper Door of Cutter Unit and then remove Front Cover.

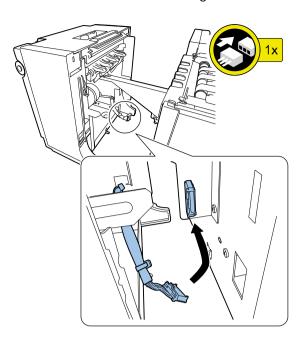
#### Front Cover.



14. Insert Cutter Unit by aligning it with Rail.



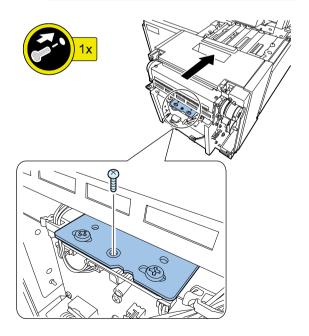
15. Connect Relay Harness (Cutter Unit side) connector to Cutter Mounting Plate.



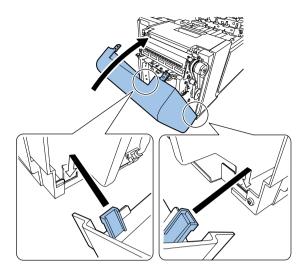
16. Insert Cutter Unit into the printer until it stops and tighten the screw to fix Cutter Unit.

#### NOTE:

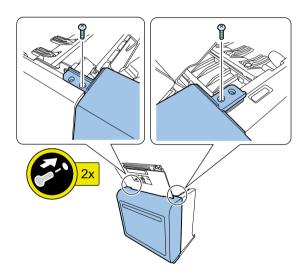
Use the screws removed when removing Cutter in earlier step.



17. Hook the 2 claws of Front Cover and attach the cover.



18. Open Upper Door and tighten the screws to fix Front Cover.

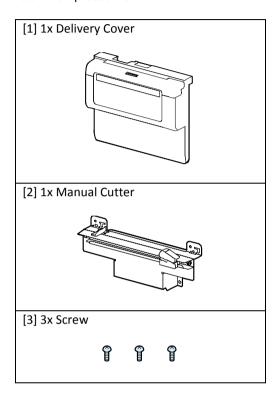


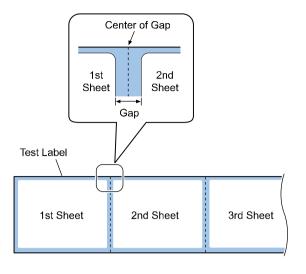
19. Close Upper Door of Cutter Unit, Upper Unit and Roll Cover of the printer.

## **Checking after Installation**

### Disposal Parts

1. Following disposal parts are remained after the installation procedure.





### Operation Check

#### NOTE:

Be sure to install the printer before installing Optional Cutter Unit.

After Cutter Unit installation, confirm that Test Label is cut at the center of gap. (Refer to "Printing and Checking a Nozzle Check Pattern" in the Installation Procedure of the printer.) If fine adjustment of cutting position is required, adjust the cutting position via Printer Driver.



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