SETUP INSTRUCTIONS
FN-107/FN-108

Finisher

CF1501/CF2001

⚠

WARNING

- *Before setting up this unit, be sure to unplug the power cord of the copier.*
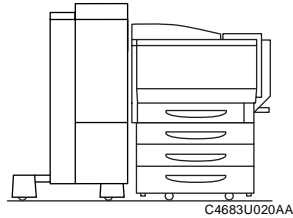- *Be sure to install the finisher on a level surface.*

⚠

CAUTION

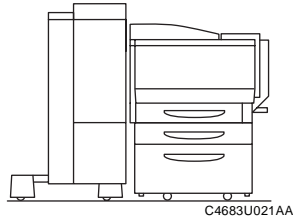- *Keep all packing materials out of the reach of children.*

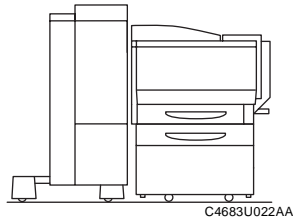## ■ Before Setting Up the Finisher

In order to adjust the height of the copier to the height of the finisher, the copy desk, or the copy table and additional paper feed units, or the large-capacity cabinet must be installed.

Copier + Two paper feed units + Copy table

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Copier + Large-capacity cabinet

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Copier + Copy desk

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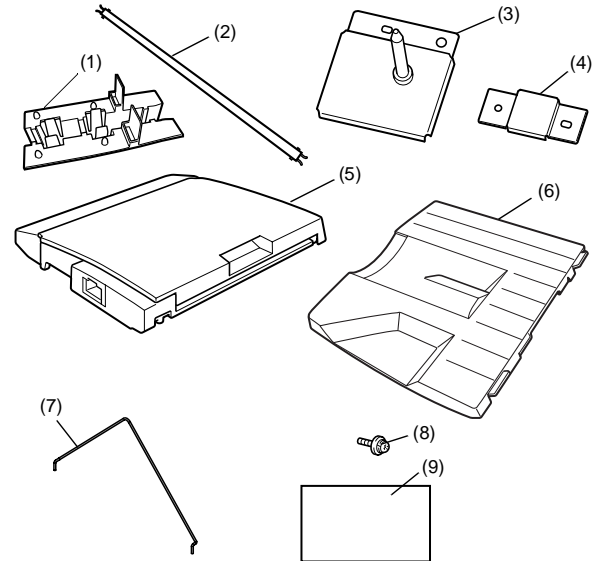## ■ Unpacking the Finisher

1. Remove the finisher from its box, and then check that the following accessories are also enclosed.

(1) Rail guide 1
(2) Rail 1
(3) Stabilizing pin 1
(4) Magnet 1
(5) Horizontal transport unit 1
(6) Tray 1
(7) Protective guide. 1
(8) Screws. 3
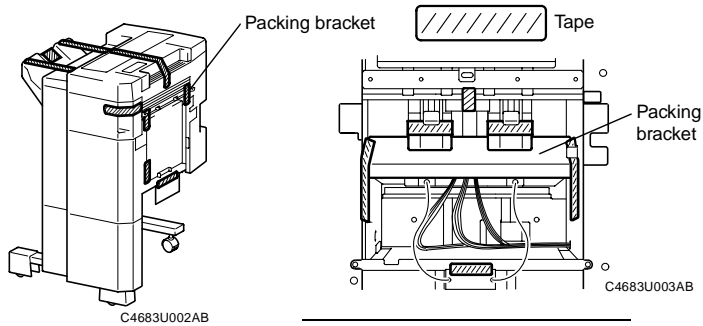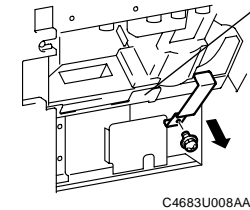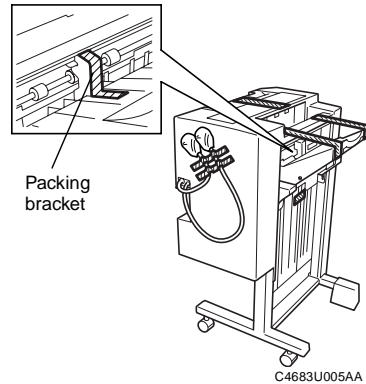(9) Setup Instructions (this manual) 1

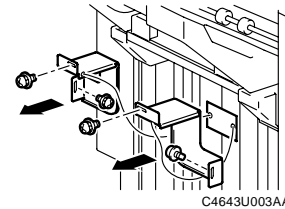C4683U001CB

2. Remove all tape and packing brackets.

<On the FN-107>

<On the FN-108>

Packing bracket

Tape

Tape

Packing bracket

Packing bracket

Packing bracket

C4683U002AB

C4683U003AB

C4683U006AB

C4683U007AB
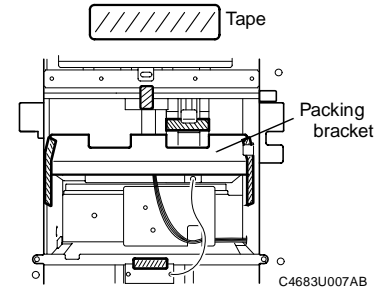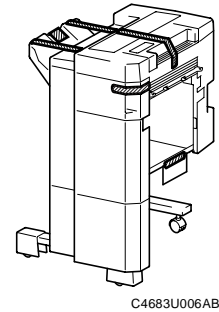
NOTE
Do not remove these parts.

NOTE
Do not remove these parts.

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Packing bracket

Packing bracket

C4683U008AB

C4643U003AA

C4683U005AA

C4643U003AA

C4683U005AA
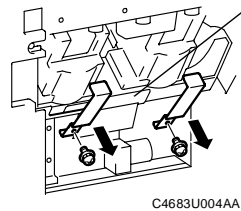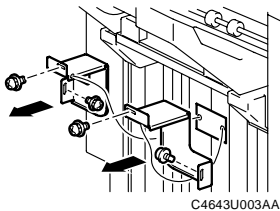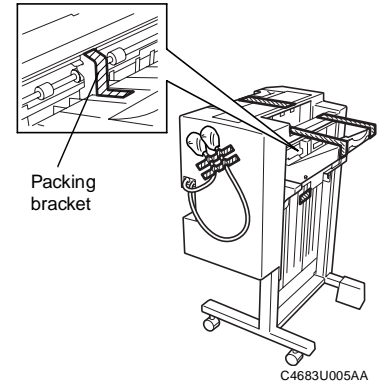
- *Be sure to install the finisher on a level surface.*
- *After installing the finisher, do not to move the copier unnecessarily.*

  If it is necessary to move the copier, follow the procedure described under "Removing the rail" on page 9.

  After moving the copier, perform the operations described in "Installing the Horizontal Transport Unit" and "Installing the Stabilizing Pin and Rail".

■ Cutting off the treaded tires

Cut the three treaded tires off the paper exit roller in the printer section.
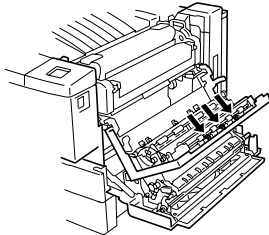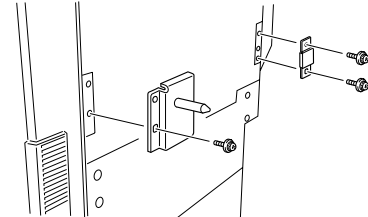
4683U028AA

■ Installing the Accessories

<If the copier stand is not used>

1. Peel off the seal covering the area where the stabilizing pin and magnet will be attached.
2. Attach the enclosed stabilizing pin and magnet with the enclosed flat-head screws to the left side of the copier as shown.
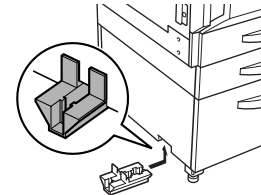
C4683U009AA

3. Attach the rail guide to the left side of the copier as shown in the illustration.
   If the large-capacity cabinet, copy table or copy desk is installed, attach the rail guide at the same location.

NOTE

Be sure to fit the correct side of the rail guide onto the copier, and make sure that it snaps into place.
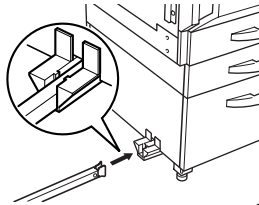
C4651U007AA

4. Insert one end of the rail into the rail guide on the copier.

NOTE
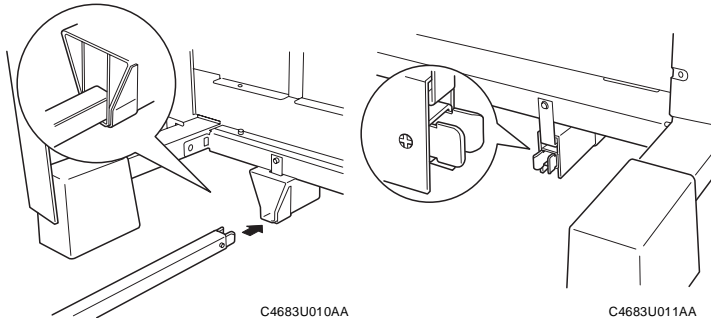*Insert the rail until imt snaps into place.*

C4651U008AA

5. Slide the other end of the rail installed in step 3 into the rail guide on the finisher.

NOTE
Insert the rail until it snaps into place.
At this time, the finisher should stay attached to the copier, even if you try to pull it away.

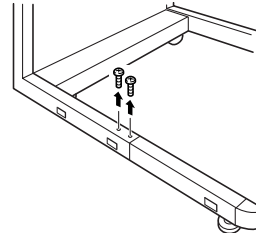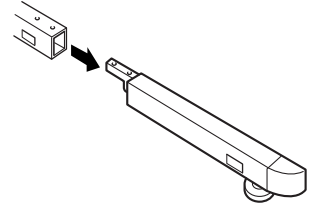C4683U010AA   C4683U011AA

<If the copier stand is used >
1. Remove the scanner from the copier stand.
2. Remove the pipe from the left leg of the copier stand.
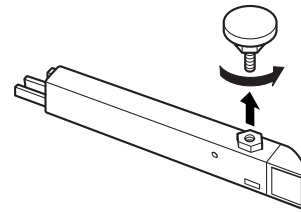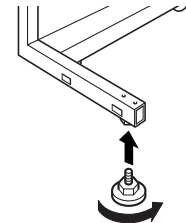

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NOTE
If the large-capacity cabinet, copy desk, or copy table is attached to the copier stand, remove it from the copier stand before continuing with this procedure.

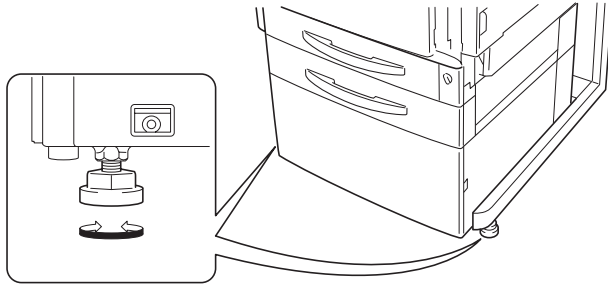3. Attach the adjuster from the removed pipe to the shorter leg of the copier stand.

C4005U021AA   C4005U022AA

4. Turn the adjusters on the copier stand (one on each leg) until the four holes in the copier stand align with the holes in the lower unit (large-capacity cabinet, copy desk, or copy table).
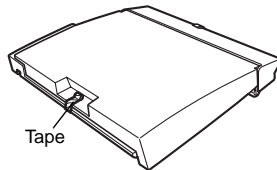

C4004U092AA

5. Secure the lower unit (large-capacity cabinet, copy desk, or copy table) to the copier stand using the four screws enclosed with the copier stand.
6. Attach the scanner to the copier stand.

Go to step 1 on page 3 and continue with the installation.
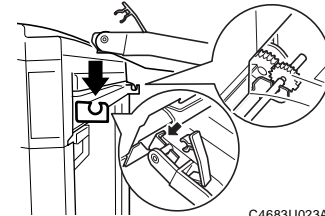
■ Unpacking the Horizontal Transport Unit
Remove all packing materials and tape.

Tape

C4651U023AB

■ Installing the Horizontal Transport Unit
1. Place the horizontal transport unit on the paper output section of the copier, and make sure that the plastic guide pin on the bottom of the horizontal transport unit hooks into the bracket on the finisher.
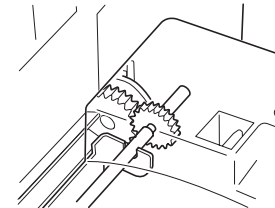

C4683U023AA

2. Push the horizontal transport unit in.

NOTE
• *Make sure that the gears on the horizontal transport unit and on the finisher are correctly aligned.*
• *When securing the horizontal transport unit and the finisher, be sure to place the horizontal transport unit on the paper output section of the copier before installing it.*
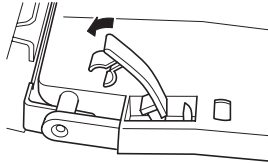

C4683U014AA

3. Secure the horizontal transport unit with the lock.

NOTE
Make sure that the horizontal transport unit lock is securely attached to the horizontal transport unit, and then secure the horizontal transport unit and the finisher.

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■ **Adjusting the Height and Tilt of the Finisher**

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1. If the finisher gradually tilts toward the copier, check the following:
   • Are the stabilizing pin and the hole in the finisher at the same height?
   • Is the horizontal transport unit not extremely tilted?
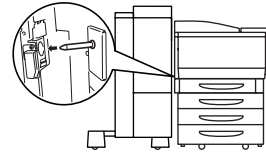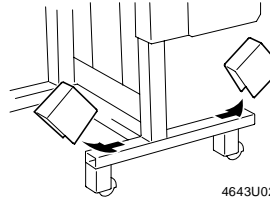
   If the finisher is not at the same height as the copier, adjust the copier as follows.

2. Slide the finisher away from the copier, and then remove the lower-front cover (two screws) of the finisher.
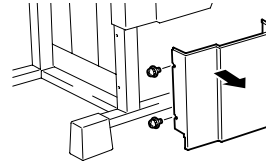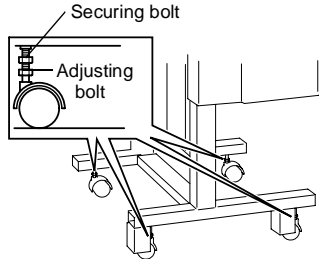
4643U021AB

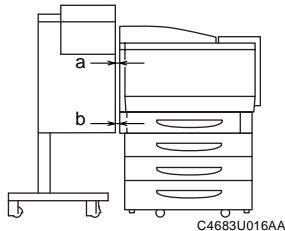3. Lift the finisher's two caster covers up, and then pull them off.
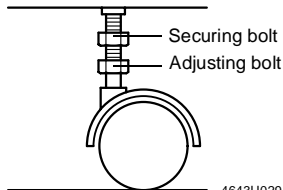
4643U020AA

Securing bolt
Adjusting bolt

4643U022AB

a
b

C4683U016AA

Securing bolt
Adjusting bolt

4643U029AA

4. Without turning the adjusting bolt (lower bolt) on the caster, loosen the securing bolt (upper bolt), and then turn the adjusting bolt (lower bolt) as indicated below to adjust the height of the finisher.

<Two rear casters>
If the stabilizing pin is too high:
    Turn the bolt clockwise
If the stabilizing pin is too low:
    Turn the bolt counterclockwise

<Two front casters>
If the magnet is too high:
    Turn the bolt clockwise
If the magnet is too low:
    Turn the bolt counterclockwise

5. If the finisher tilts toward the copier, check the following:

   • Are distances a and b equal?

   If a and b are not equal, refer to step 4 above and turn the adjusting bolt (lower bolt) as indicated to adjust the tilt of the finisher.

6. After the adjustment is finished, without turning any of the adjusting bolts (lower bolts), tighten the four securing bolts (upper bolts).

7. Re-install the caster covers and the lower-front cover (two screws).

■ Connecting the Hookup Cord
• Remove the covers over the connectors, one on the horizontal transport unit and another on the copier.
• Insert the connector on one end of the hookup cord into the connector on the horizontal transport unit, and then insert the connector on the other end of the hookup cord into the connector on the copier.
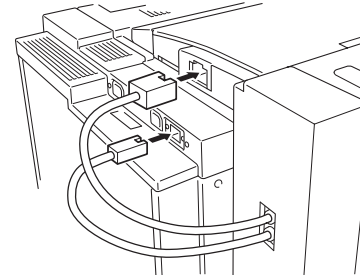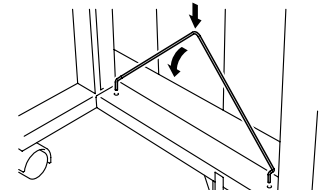

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■ Installing the Tray and Protective Guide
Install the enclosed tray and protective guide at the positions shown in the illustrations.
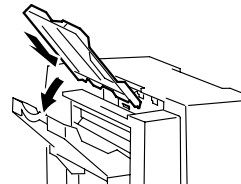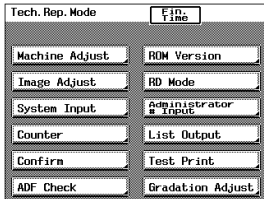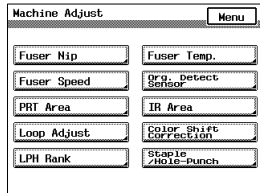

4643U024AA

4643U017AA

■ Checking the Hole-Punching Positions (FN-107 only)

1. Unplug the power cord, and then turn off the copier.

2. Load A4-size paper (in landscape orientation) into tray 1.

3. Display the Tech. Rep. Mode screen. (For details about displaying the Tech. Rep. Mode screen, refer to the Service Manual.)
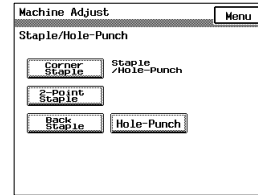
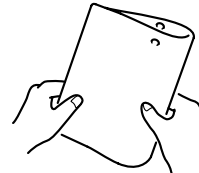4. Touch "Machine Adjust".

C4658P001CA

5. Touch "Staple/Hole-Punch".

C4683P004CA
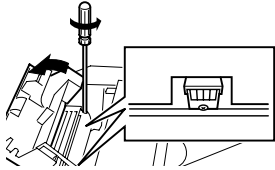
C4683P005CA

6. Touch "Hole-Punch".

7. Press the Start key.

8. Fold the paper that is fed out in half, and check that the punched holes are aligned.
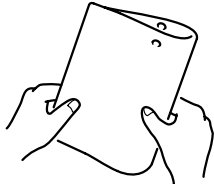
   Standard position: ±2mm

NOTE
If the punched holes are not at their standard positions, adjust the hole-punching position.

4643U031AA

## ■ Adjusting the Hole-Punching Positions (FN-107 only)

4683U031AB

4643U031AA

1. Open the upper cover, and then loosen the hole-punching guide securing screw. Move the green slider to adjust the hole-punching position.

2. Tighten the securing screw.

3. Close the upper cover

4. Make another test print, and then check that the punched holes are aligned.

NOTE

If the punched holes are not at their standard positions, adjust the hole-punching position.

■ Removing the Rail
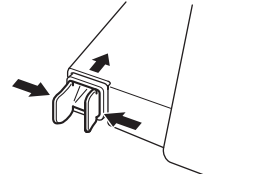
C4651U020AA

1. Pinch together the rail stoppers on the left side of the finisher to release them.

2. Disconnect the two hookup cords.
3. Remove the horizontal transport unit from the finisher, and then place it on top of the copier.
4. Carefully pull the finisher away from the copier.
5. Slide the rail under the copier, and then remove it from the right side of the copier.