
SETUP INSTRUCTIONS

PF-118

Paper Feed Unit

CF1501/CF2001

NOTE

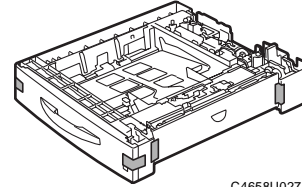
- *Before setting up this unit, be sure to unplug the power cord of the copier.*
 - *Keep all packing materials out of the reach of children.*
-

PAPER FEED UNIT

■ Unpacking the Paper Feed Unit

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

- | | |
|--|---|
| (1) Fixing plates | 4 |
| (2) Flat-head screws | 4 |
| (3) Bracket | 1 |
| (4) Round-head screws | 2 |
| (5) Controller harness | 1 |
| (6) Power supply harness 1 (for a 24 V connection) | 1 |
| (7) Power supply harness 2 (for a 24 V extension) | 1 |
| (8) Label | 1 |
| (9) Setup Instructions (this manual) | 1 |



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2. Remove all tape from the optional paper feed unit.

NOTE

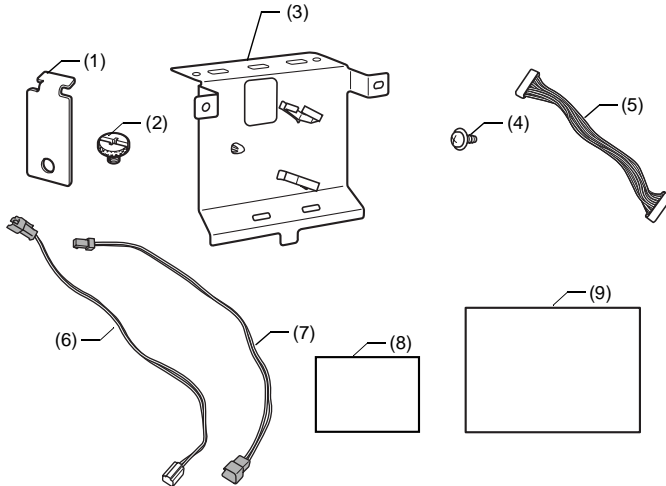
When using the copy table, first attach the paper feed unit to it, and then connect the paper feed unit to the copier.

■ Connecting the Optional Paper Feed Unit to the Copier

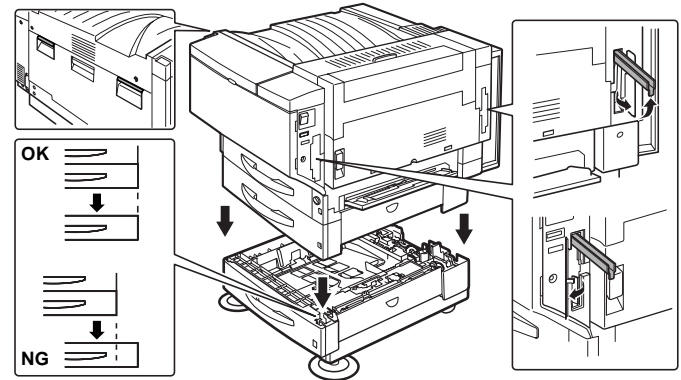
NOTE

- A maximum of two optional paper feed units can be installed.
- When installing the second optional paper feed unit, refer to "If two paper feed units are installed" on page 4.

1. Grasp the front and rear handles of the copier, and then place it on top of the paper feed unit.



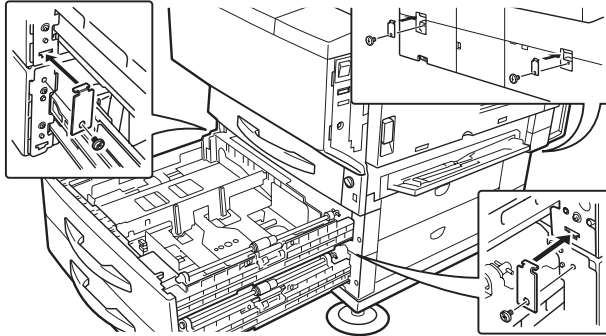
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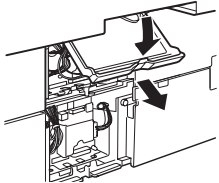
PAPER FEED UNIT

2. Slightly pull out the paper drawers of the copier's paper feed unit and the optional paper feed unit, and then secure the optional paper feed unit to the copier using the enclosed fixing plates and flat-head screws.

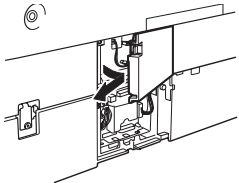


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3. Remove the connector cover from the copier.

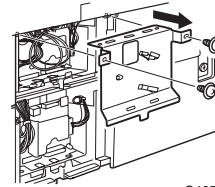


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4. Remove the rear covers from the copier's paper feed unit and the optional paper feed unit.

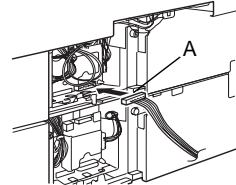


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5. Remove the bracket from the copier's paper feed unit.

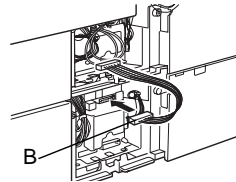
NOTE

Before removing the bracket from the copier's paper feed unit, unplug the white connector of the power supply harness from the paper feed unit.



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6. Plug the small connector (A) on one end of the enclosed controller harness into the connector on the copier's paper feed unit.



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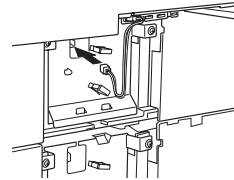
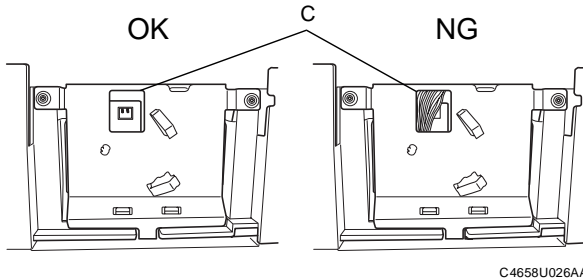
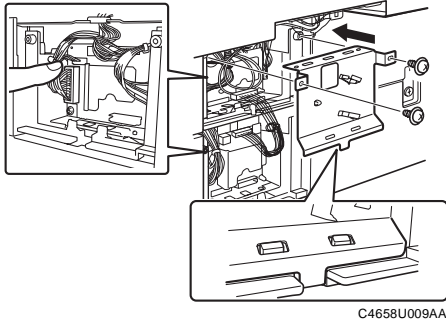
7. Plug the large connector (B) on the other end of the enclosed controller harness into the connector on the optional paper feed unit.

PAPER FEED UNIT

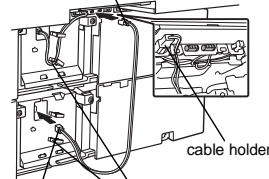
8. With the cables moved to the left as shown below, install the brackets.

NOTE

- Check that the cables are not visible through the hole (C).
If the cables are visible, remove the bracket, adjust the cables, and then reinstall the bracket.
- Make sure the bracket fits securely over the tabs.



Power supply harness
(black connector)

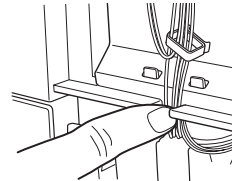


Power supply harness
(white connector)

cable holder

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cable holders



9. Plug in the white connector of the power supply harness into the connector on the copier's paper feed unit as shown at the left.

10. Plug in the white connector of enclosed power supply harness 1 as shown at the left. Secure the harness with the cable holder on the bracket. Plug in the black connector of enclosed power supply harness 1 as shown at the left. Secure the harness with the cable holder on the copier near the connector.

NOTE

Be sure that power supply harness 1 passes through the notch as shown at the left.

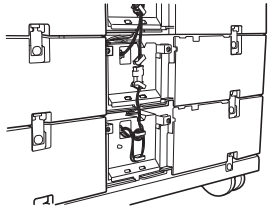
If there is slack in the connected power supply harness, coil the harness, and then secure it with the cable holders on the brackets.

If only one paper feed unit is installed, skip to step 15.

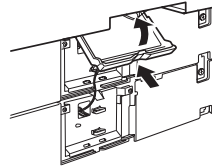
PAPER FEED UNIT

If two paper feed units are installed

11. Place the copier on top of the second optional paper feed unit.
12. Perform steps 2 through 9 to install the second optional paper feed unit.
13. As explained in step 10, plug the white connector of enclosed power supply harness 1 into the connector on the other paper feed unit.
14. Plug the connector on one end of enclosed power supply harness 2 into the black connector of power supply harness 1, and then plug the other connector of power supply harness 2 into the connector on the copier.



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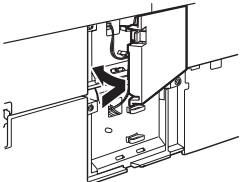
16. Reinstall the connector cover of the copier.

NOTE

Check that the connection between power supply harnesses 1 and 2 passes between the two cable holders on the topmost paper feed unit.

If there is too much slack in the connected harnesses, remove the slack in the harnesses, for example, by winding the harnesses around the cable holders.

15. Reinstall the rear cover of each unit.

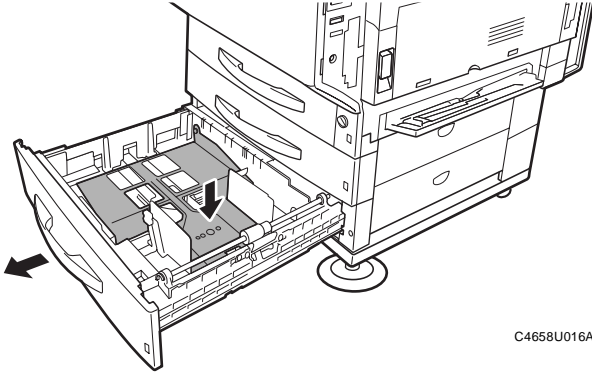


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PAPER FEED UNIT

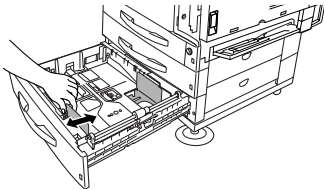
■ Loading Paper into the Paper Feed Unit

1. Pull out the paper drawer of the optional paper feed unit, and then press down on the paper-lifting plate until it locks into place.

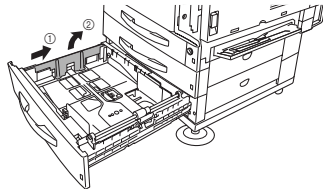


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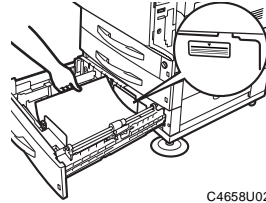
2. Adjust the front/rear edge-guide-plates and the trailing-edge guide plate to the size of the paper that will be loaded.



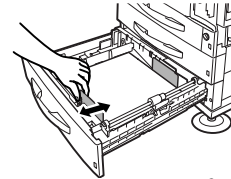
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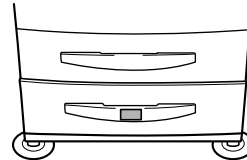


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■ Affixing the Labels



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3. Load the paper.

NOTE

- Do not load so much paper that the top of the stack is higher than the ▼ mark. Be careful not to touch the surface of the paper take-up rollers. If they have been touched, wipe them with a soft, dry cloth.
- Be sure the paper is not curled when it is loaded.

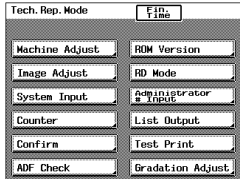
4. Slide the front/rear edge-guide-plates against the edges of the paper.

Affix the enclosed label for the paper size at the position shown.

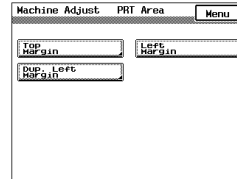
PAPER FEED UNIT

■ Checking the Paper Reference Position

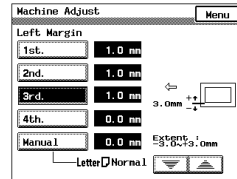
1. Load A4-size paper into the paper drawer of the optional paper feed unit.
2. Display the Tech. Rep. Mode screen.
(For details about displaying the Tech. Rep. Mode screen, refer to the Service Manual.)
3. Touch "Machine Adjust".
4. Touch "PRT Area".



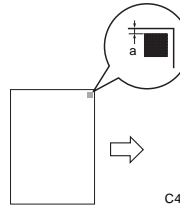
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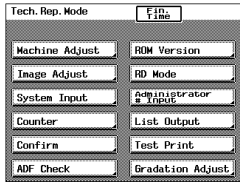
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5. Touch "Left Margin".
6. Touch the key for the paper drawer that is to be adjusted, and then press the Start key.
A test page is printed.
7. Measure margin a from the edge of the paper to the pattern printed in the test page, and then check that the width of the measured margin meets its standard width.

Standard width of the margin: 3.0 mm ± 1.0 mm

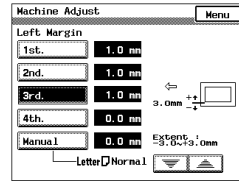
If the width of the measured margin does not meet its standard width, follow the procedure in the next section, "Adjusting the Paper Reference Position", to adjust it.

■ Adjusting the Paper Reference Position



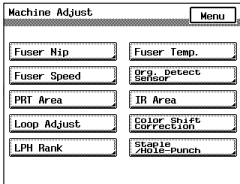
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1. Display the Tech. Rep. Mode screen.



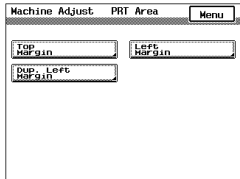
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2. Touch "Machine Adjust".



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3. Touch "PRT Area".



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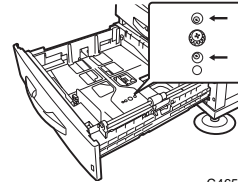
4. Touch "Left Margin".

5. Select the paper drawer that you wish to adjust, and then touch the up and down arrows in the lower-right corner of the screen to enter the difference between the measured width and the standard width.

6. Print a test page and check the paper reference position. If the width of the measure margin does not meet its standard width, follow the instructions described below.

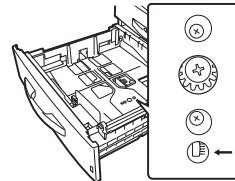
7. Open the paper drawer for the cassette that needs to be adjusted, and then remove all of the paper.

8. Loosen the two screws on the guide plate at the bottom of the paper drawer.



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9. Adjust the guide plate to the appropriate position on the scale inside the paper drawer.



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10. Tighten the two screws loosened in step 8.

11. Repeat the procedure in the previous section, "Checking the Paper Reference Position", to check the paper reference position.