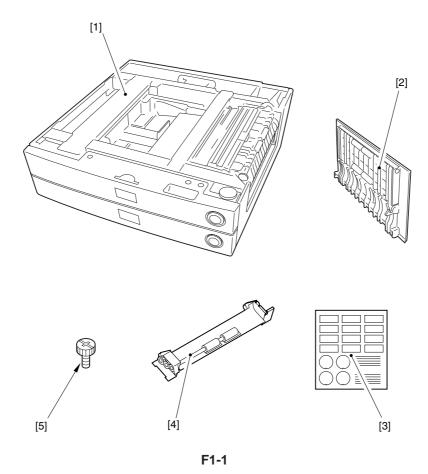
Cassette Feeding Unit-W1 Installation Procedure

1. Checking the Contents

Open the shipping boxes of the feeding unit and the mounting kit, and check to make sure that none of the following components is missing:



- *For each cassette.
 - Dial label (AB)
 - Dial label (Inch)
 - Cassette size label (1 set)

- [4] Vertical path guide assembly 1 pc.



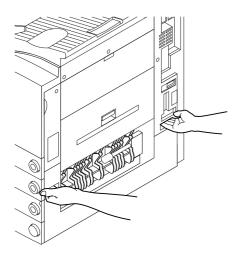
- When taking the feeding unit out of its shipping box, be sure to support it at its bottom. (Holding by the metal plates and the like at its top can cause deformation in the feeding unit.)
- Be sure to work in a group of two when lifting the feeding unit.

2. Installation

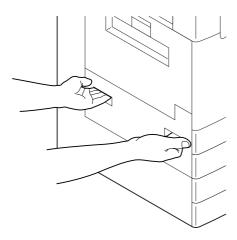
- A. Installing the Feeding Unit
- 1) Disconnect the power plug of the host machine.
- 2) Holding the grips of the host machine, place it on the feeding unit, making sure that the two are flush at the rear corners.



Be sure to work in a group of four when lifting the host machine.



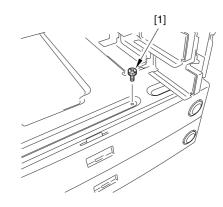
F2-1a



3) Slide out the two cassettes of the host machine.

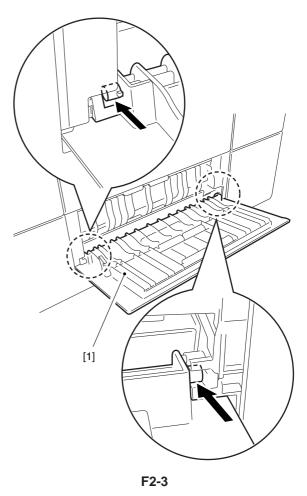
F2-1b

4) Connect the feeding unit to its host machine using a stop screw [1].

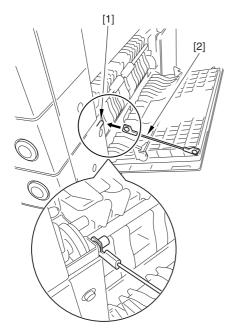


F2-2

- 5) Set the two cassettes back to the host machine.
- 6) Mount the right door [1] that comes with the feeding unit to the feeding unit.

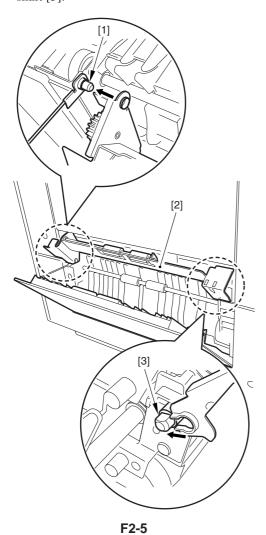


7) Attach the wire [2] found at the front of the right door to the shaft [1] of the feeding unit.

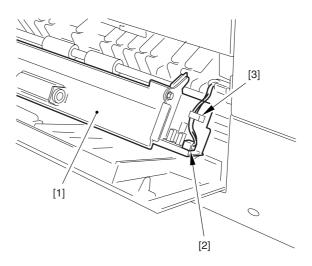


F2-4

8) Fit the front side of the vertical path guide assembly [2] to the shaft [1] of the feeding unit; then, engage the hook found at the rear on the shaft [3].

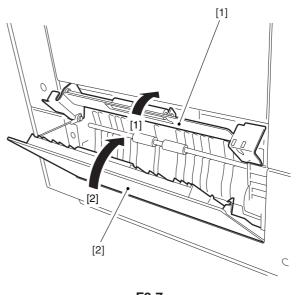


- Connect the connector [2] of the sensor harness to the sensor of the vertical path guide assembly
 [1].
- 10) Lead the sensor harness through the harness guide [3].



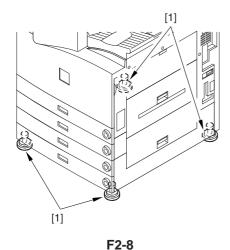
F2-6

- 11) Close the vertical path guide assembly [1] until a click is felt.
- 12) Close the right door [2].



F2-7

13) Turn the adjusters [1] until they come into contact with the floor so that the feeding unit is level. (There are four adjusters in total, one at each corner.)

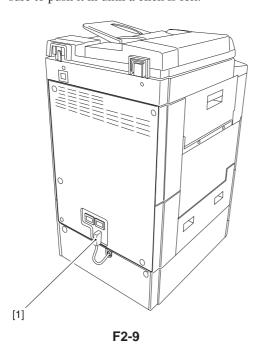


B. Connecting the Communication Cable



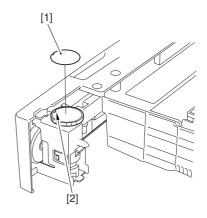
Here, check to make sure once again that the power plug of the host machine is disconnected.

- Remove the connector cover (bottom when viewed from the rear) found at the rear of the host machine.
- 2) Connect the communication cable [1] to the host machine. Check to make sure that the communication cable is free of twisting, and be sure to push it in until a click is felt.



C. Setting the Cassettes

- Slide out the cassette, and remove the cushioning material from inside.
- 2) Find out the size of paper used by the user, and set the selection switch found on the left of the cassette to AB or Inch position.
- 3) Attach the dial label [1] that comes with the feeding unit; at this time, be user to match the protrusion [2] on the dial and the cut-off in the dial label.

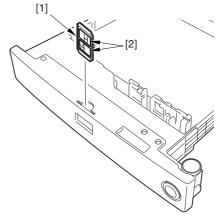


F2-10



The dial label comes in two types: AB and Inch. Be sure it matches the size selected by the selection switch.

- Adjust the paper width guide and the paper length guide to suit the size of the paper to use.
- 5) Set the dial to suit the selected paper size.
- 6) Take out the cassette size label plate [1] from the cassette, and attach the cassette size label [2] that comes with the feeding unit.
- 7) Set the cassette size label plate to the cassette so that it indicates the size of the paper to use.



F2-11

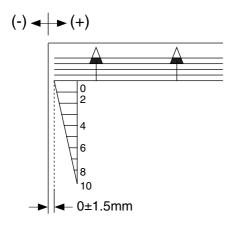


The top and bottom cassettes are designed to accommodate different sizes of paper; do not attach the label for A3 or 431.8×279.4 mm (11"×17") to the top cassette.

8) Place paper into the cassette.

3. Checking the Operations

Check to make sure that the margin along the image front when each of the cassettes is used is 0 ± 1.5 mm.



F3-1

If the margin is not as indicated, perform the following to adjust:

- A. Adjusting the Registration in Rear/Front Direction
- 1) Start service mode: press *, '2' and '8' at the same time, and *.
- Make the following selections:
 COPIER>FUNCTION>MIC-P>C3-ADJ-Y.
- 3) Press the OK key.

Paper will be picked up from the cassette 3, and the horizontal registration sensor (PS11) checks the horizontal registration. Then, the paper will be delivered, and the correction value for the horizontal registration will be stored in memory.

The correction value will also be indicated on the control panel.

- Make the following selections:
 COPIER>FUNCTION>MIC-P>C4-ADJ-Y.
- 5) Press the OK key.

Paper will be picked up from the cassette 4, and the horizontal registration sensor (PS11) checks the horizontal registration. Then, the paper will be delivered, and the correction value for the horizontal registration will be stored in memory.

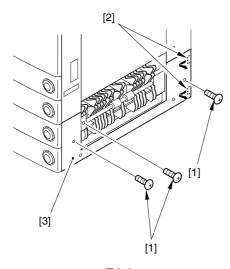
The correction value will also be indicated on the control panel.

6) Press the Reset key twice to end service mode.

On some floors, the horizontal registration may not be within the range of adjustment possible in service mode (± 1.5 mm); i.e., the output shows the wrong horizontal registration. If such is the case, make mechanical adjustments to correct the horizontal adjustment.

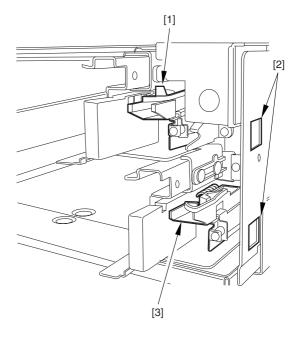
4. Adjusting the Horizontal Registration (mechanically)

- Open the front door, and remove the vertical path guide assembly. (Reverse steps 5) through 8).)
- 2) Remove the right door. (Reverse steps 3) and 4).)
- 3) Remove the three screws [1], and disengage the two hooks [2] to detach the right cover [3].

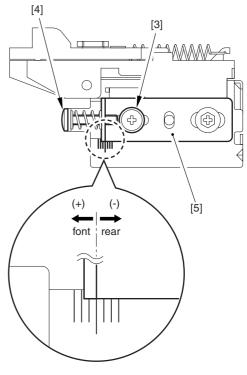


F4-1

- 4) Slide out the top and bottom cassettes.
- 5) Insert a screwdriver through the hole [2] in the right side plate (for the horizontal registration assembly [1] of the cassette), and loosen the fixing screw [3].
- 6) Turn the adjusting screw [4] until the standards are met, and fix it in place using the fixing screw. (The adjusting screw is locked in place by paint.)
- 7) Turn the adjusting screw clockwise, and fix it lightly in place using the fixing screw.



F4-2



F4-3



- Be sure to match the inside of the L shape on the adjusting plate [5] against the index.
- In step 7), take care not to tighten the adjusting screw too tightly to avoid deformation.
- 8) Attach the right cover, the right door, and the vertical path guide assembly.