

PC-105 Paper Feed Cabinet

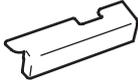
INSTALLATION MANUAL

Applied Machine: d-Color MF201
 COLOR MFP: 20 ppm
 Product Code: A02F

Note:

Lifting the machine in an awkward position or transporting it in a poorly balanced position could result in personal injury. When transporting the machine, assign an adequate number of persons to the job and ensure that each person can take a good position of not being excessively loaded (mass: approx. 14.8 kg (32-5/8lb)).

I. Accessory parts

No.	Name	Shape	Q'ty
1.	Cover A	 4067IXC001DA	1
2.	Cover B	 4067IXC002DA	1
3.	Fixing bracket A	 4658U021AA	2
4.	Fixing bracket B	 A093IXC003DA	1
5.	Fixing bracket C	 A093IXC004DA	1
6.	Screw A (4 × 8 mm)	 4038IXC033DA	4
7.	Screw B (3 × 8 mm)	 4040IXC046DA	1
8.	Sheet *	 A093IXC210DA	2
9.	Paper size label		1 set

No.	Name	Shape	Q'ty
10.	Installation manual	 4980IXC019DA	1 set

* Necessary only when placing PC-105 on the top of the paper feed cabinet (PC-104, PC-204, or PC-405).

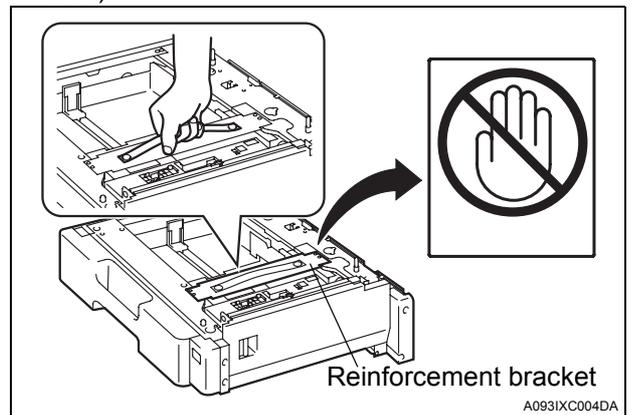
⚠ WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

⚠ Putting the head in the plastic bag involves danger of suffocation.

Note:

When removing the paper feed cabinet from the shipping carton, grip the handle as shown in the illustration. Do not hold the reinforcement bracket. (as a personal injury or a deformed frame could result).



Note:

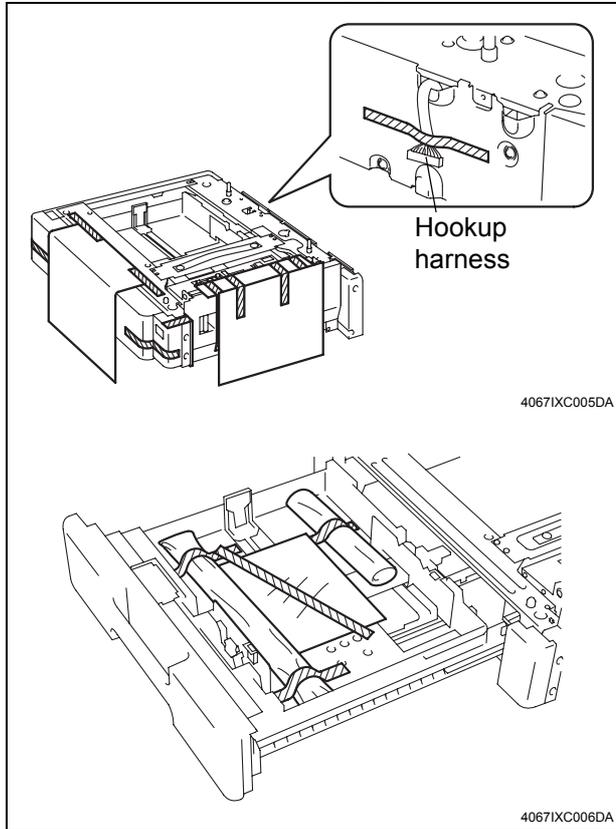
In addition to PC-105, if other paper feed cabinet (PC-104, PC-204, PC-405) or desk (DK-504) is installed at the same time, refer to their respective installation manuals.

II. Installation procedures

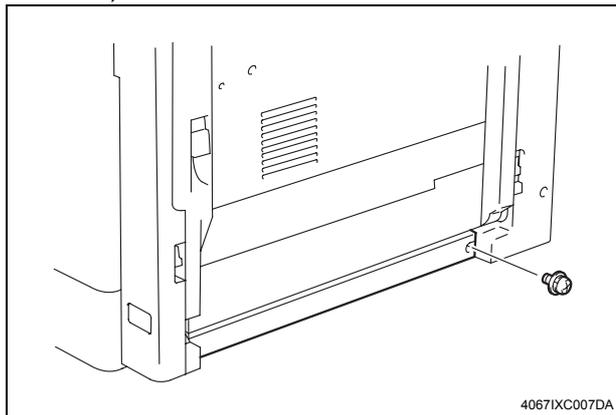
1. Turn off the machine and unplug the power cord from the power outlet.
2. Remove the protective tape from the paper feed cabinet.

Note:

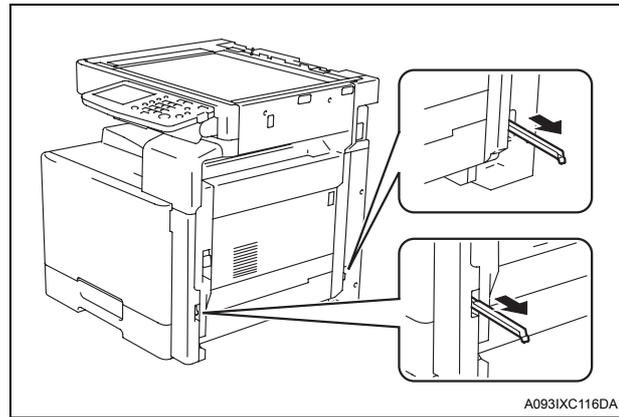
Do not peel off the tape that fixes the paper feed cabinet hookup harness in position until the machine is attached to the paper feed cabinet.



3. Remove the cover shown in the illustration (one screw).



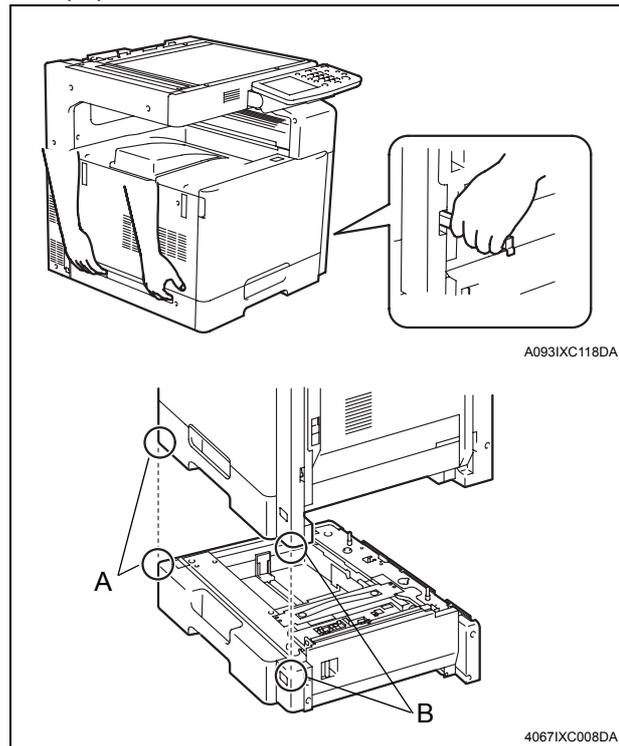
4. Pull out the handles.



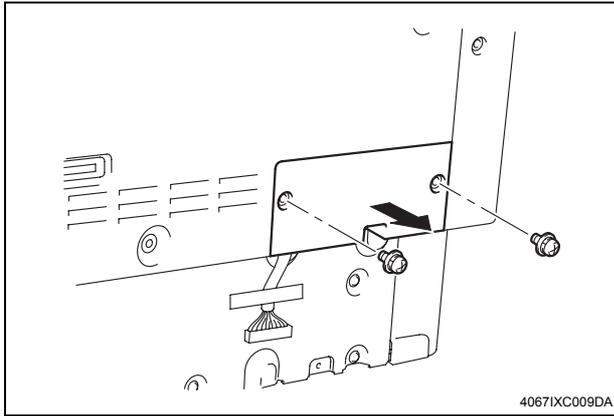
5. Holding onto the transportation handles at the right and left of the machine, place the machine onto the paper feed cabinet. When placing the machine, use the positioning pins in the rear of the paper feed cabinet to align the machine correctly with the cabinet.

Note:

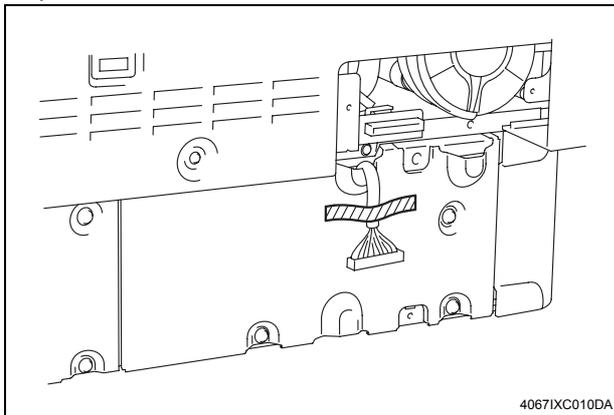
- Make available collective manpower of an appropriate size for transporting the machine.
- When attaching the machine, as the reference fit the machine with the corner A and B of the paper feed cabinet.



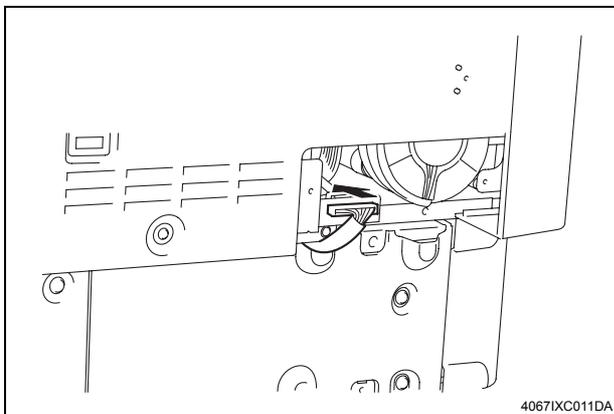
6. Remove the rear right under cover from the machine (two screws).



7. Peel off the tape that fixes the hookup harness in position.



8. Connect the connector of the hookup harness with the connector of the machine side.



9. Secure the paper feed cabinet to the machine by the fixing bracket A (left) and the fixing bracket C (right).

fixing bracket A:

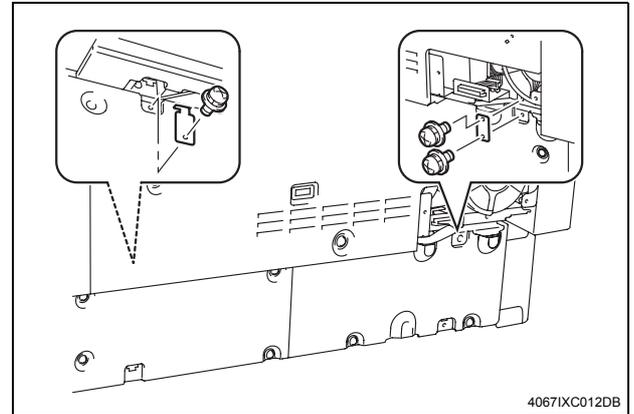
one screw A furnished with the paper feed cabinet.

fixing bracket C:

two screw A's furnished with the paper feed cabinet.

Note:

The fixing bracket C can be placed upside down.



10. Reinstall the rear right under cover that has been removed in step 6 (two screws).

11. Slide out the first and second drawers from the paper feed cabinet.

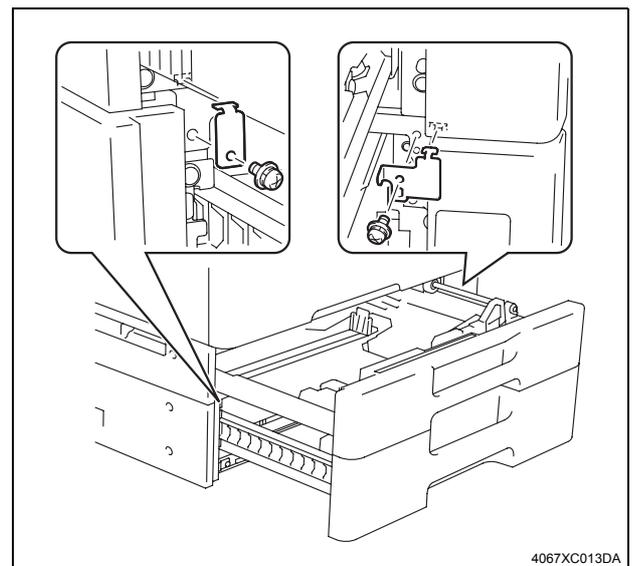
12. Secure the paper feed cabinet to the machine by the fixing bracket A (left) and the fixing bracket B (right).

fixing bracket A:

one screw A furnished with the paper feed cabinet.

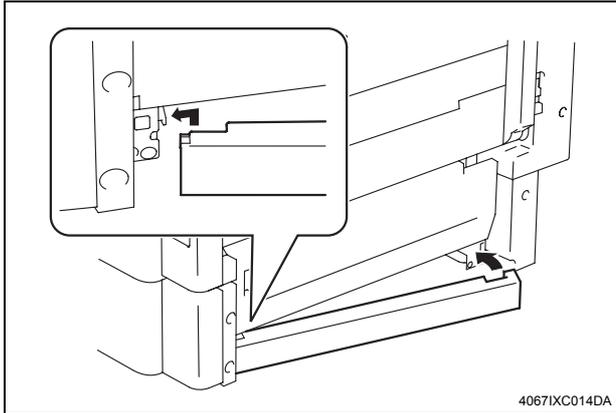
fixing bracket B:

one screw B furnished with the paper feed cabinet.

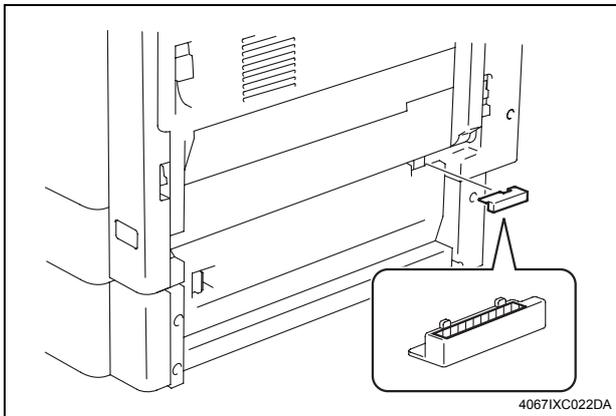


13. Slide the drawer back in.

14. To attach the cover A furnished with the paper feed cabinet engage the claw of the cover with the portion shown in the illustration.

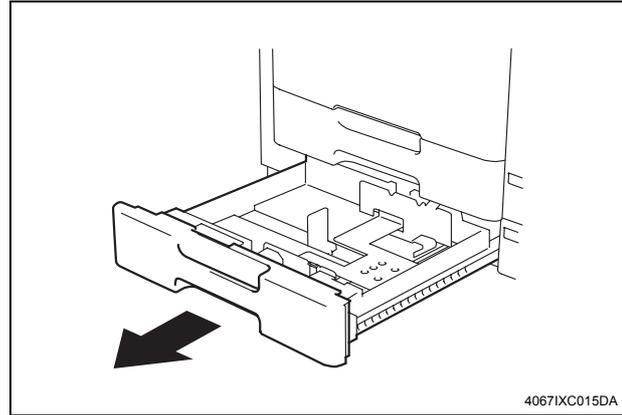


15. Attach the cover B furnished with the paper feed cabinet as shown in the illustration.

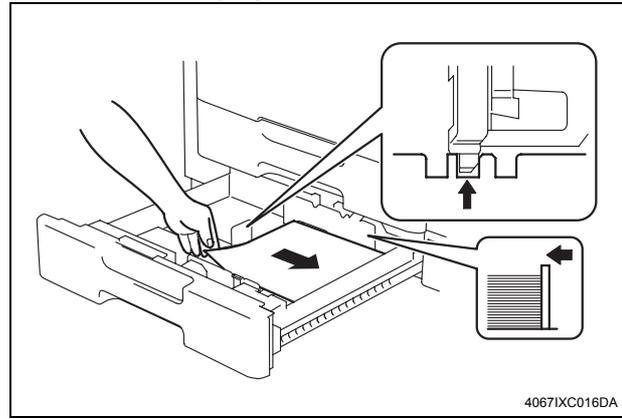


III. Loading paper

1. Slide out the second drawer.



2. Load the paper stack so that it rests below the tab fitted to the edge guide.



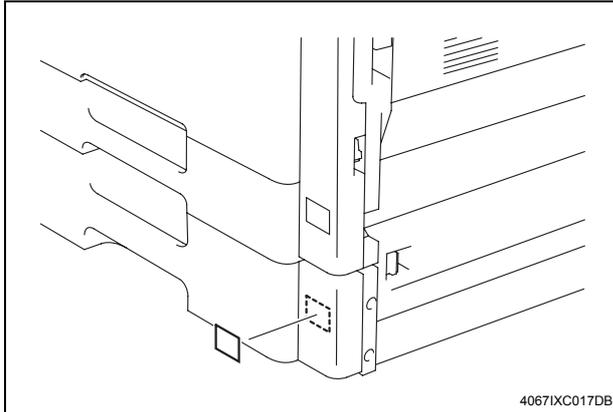
Note:

- Make sure that the top level of the paper stack does not exceed the ▼ (MAX) paper level indicator.
- Slide the edge guide tightly up against the edge of the paper stack so that there is no gap between them.
- With the trailing edge stop, fit its locking tab properly into the slit at the correct paper size position.
- Correct any curl in the paper before loading.

3. Slide the drawer back in.

IV. Affixing the paper size label

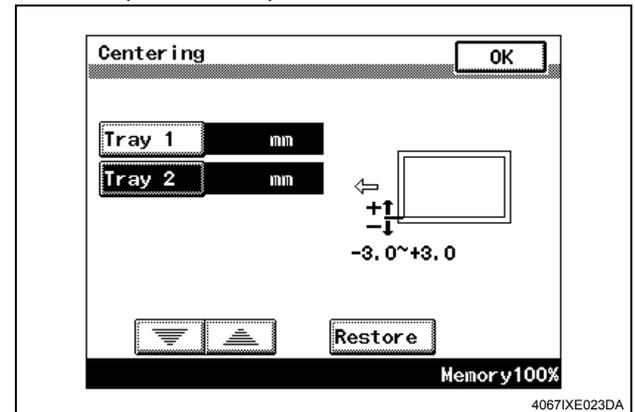
Affix the paper size label to the location shown in the illustration.



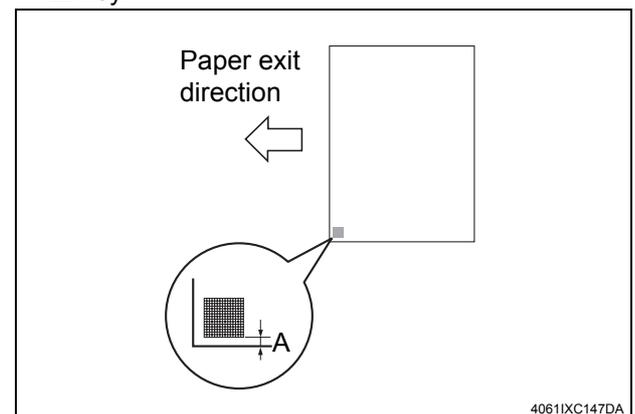
V. Checking and adjusting the paper reference position

<Centering>

1. Plug the power cord into the power outlet and turn on the machine.
2. Display the Service Mode screen (For details of how to display the Service Mode screen, see the Service Manual).
3. Select the function to be used as follows:
Machine Adjustment → Printer Area → Centering → Tray 2.
4. Press the Start key.
A test print will be produced.

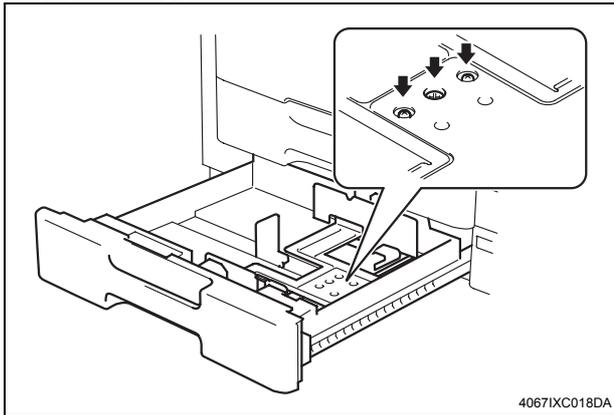


5. Touch "OK."
6. Measure width A from the edge of the paper to the pattern printed on the test print and check that it falls within the specified range.
Specifications: $3.0 \text{ mm} \pm 1.0 \text{ mm}$
 - Adjusting the paper reference position
If the measured width A falls outside the specified range, enter the correction value using the ▼ or ▲ key.

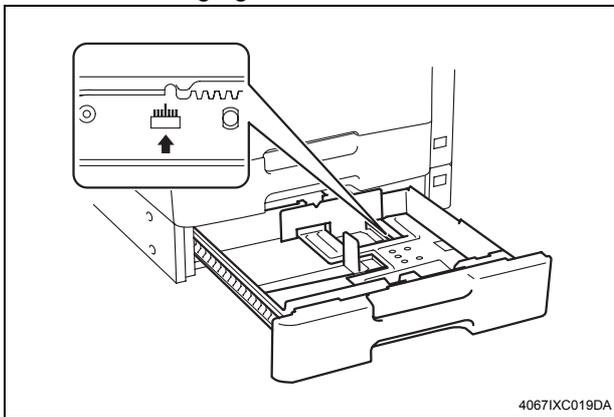


7. Produce another test print and check to see if width A falls within the specified range.
 - * If the use of the ▼ or ▲ key does not allow the measurement to fall within the specified range, perform the following steps.

8. Slide out the drawer and unload paper from it.
9. Loosen the three screws at the center of the paper lifting plate.



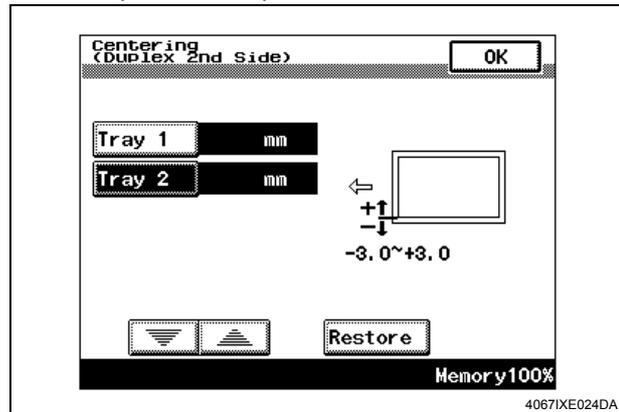
10. Watching the graduations provided in the drawer, move the edge guide in the rear.
 - If width A is greater than the specified value, move the edge guide toward the front.
 - If width A is smaller than the specified value, move the edge guide toward the rear.



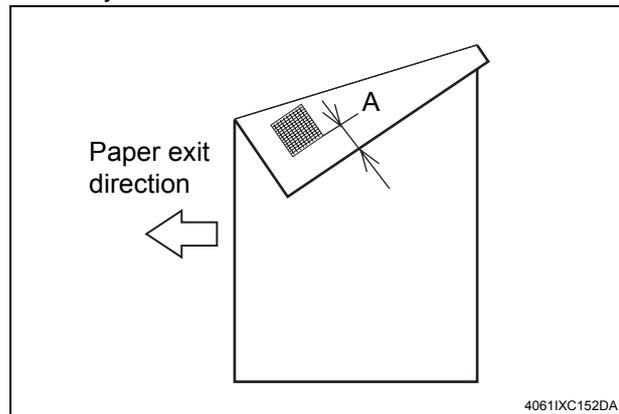
11. Tighten the screws which has been loosened in step 9.
12. Load paper and let the machine produce another test print. Then, check width A.
 - * Make the adjustment until width A falls within the specified range.

<Centering (Duplex 2nd side)>

1. Select the function to be used as follows:
Machine Adjustment → Printer Area → Centering (Duplex 2nd Side) → Tray 2.
2. Press the Start key.
A test print will be produced.



3. Touch "OK."
4. Measure width A of the test pattern on the back-side of the test print produced and check that it falls within the specified range.
Specifications: 3.0 mm ± 2.0 mm
 - Adjusting the paper reference position
If the measured width A falls outside the specified range, enter the correction value using the ▼ or ▲ key.



5. Produce another test print and check to see if width A falls within the specified range.
6. Touch "OK."
7. Touch "OK" on the Service Mode screen.
8. Turn OFF and ON the Main Power Switch.

Note:

When displayed the Service Mode screen, be sure to turn off the main power after exiting the Service Mode screen and wait for 10 seconds or more before turning on.