

PF-602 Paper Feed Unit

INSTALLATION MANUAL

Applied Machine: C6501/C6501P/C65hc/C7000/C7000P/C6000/C70hc
 COLOR MFP: 65ppm COLOR PRESS: (71ppm/71ppm)/(70ppm/70ppm)/(60ppm/60ppm)
 Product Code: A0U0/A0U2/A0Y8/A1DU/A204/A1DV/A205

Note:

- Take the same procedures, though the machine photographs are different from the ones illustrated in the procedures.
- 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. 170 kg)

I. Directions for Placing the Machine on the Floor

Note:

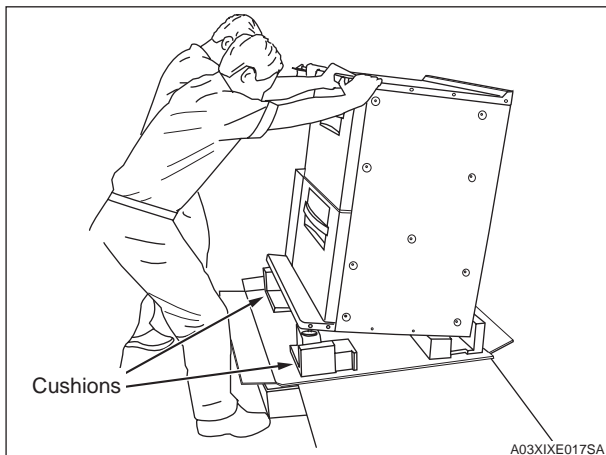
When moving the PF-602, do not hold the area indicated in the photograph below.



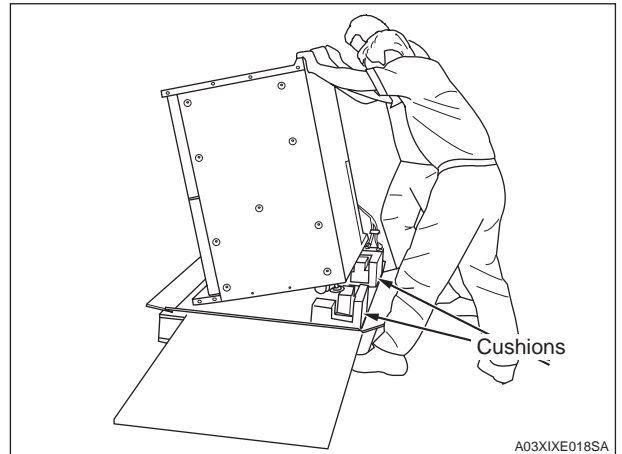
Note:

Make sure to conduct the procedure at each person.

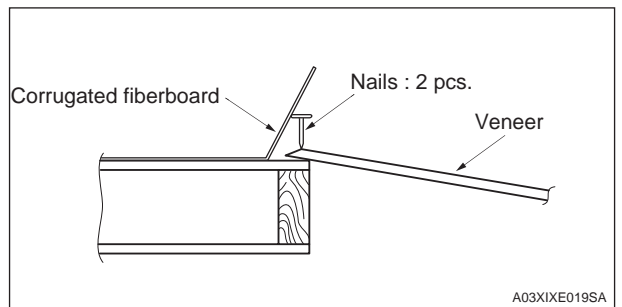
1. Raising the front side of PF-602, to remove the 2 cushions.



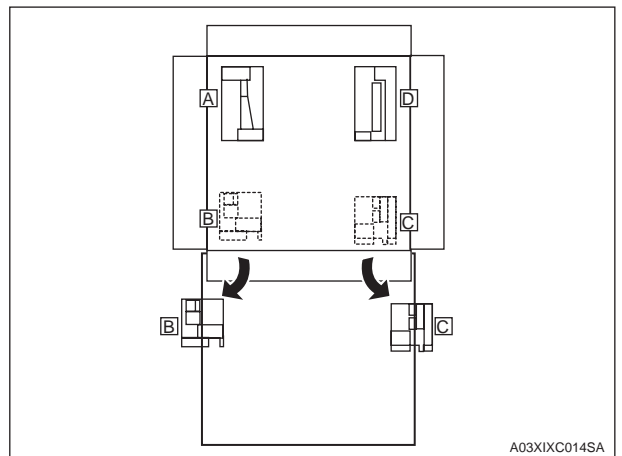
2. Raising the back side of PF-602, remove the 2 cushions.



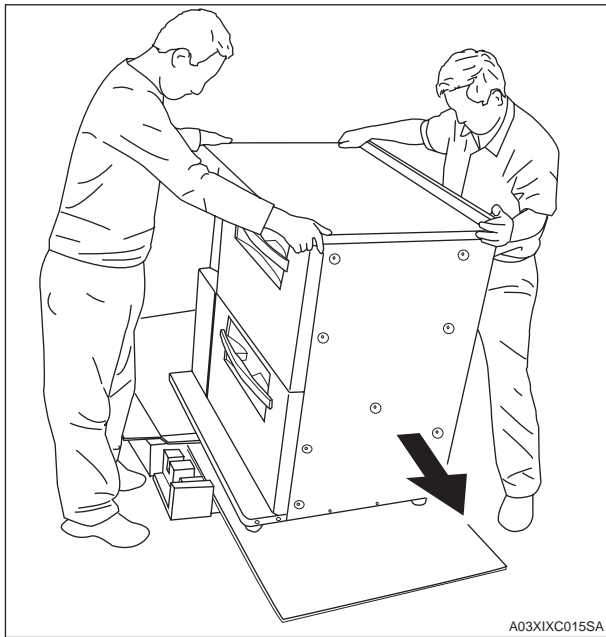
3. Fix the veneer with its beveled portion turned upward, to the right end face of the pallet by nails as illustrated below.









4. Set the 2 cushions removed from the machine, below the veneer as illustrated below.














5. Gently bring down the machine onto the floor.



II. Accessory parts

No.	Name	Shape	Q'ty
1.	Installation plate/1	 A03XIXC001SA	1
2.	Installation plate/2	 A03XIXC002SA	1
3.	Fixing pin/1	 A03XIXC003SA	1
4.	Fixing pin/2	 A03XIXC004SA	1
5.	Paper path attachment	 A03XIXC005SA	1
6.	Connector cover	 A03XIXC006SA	1

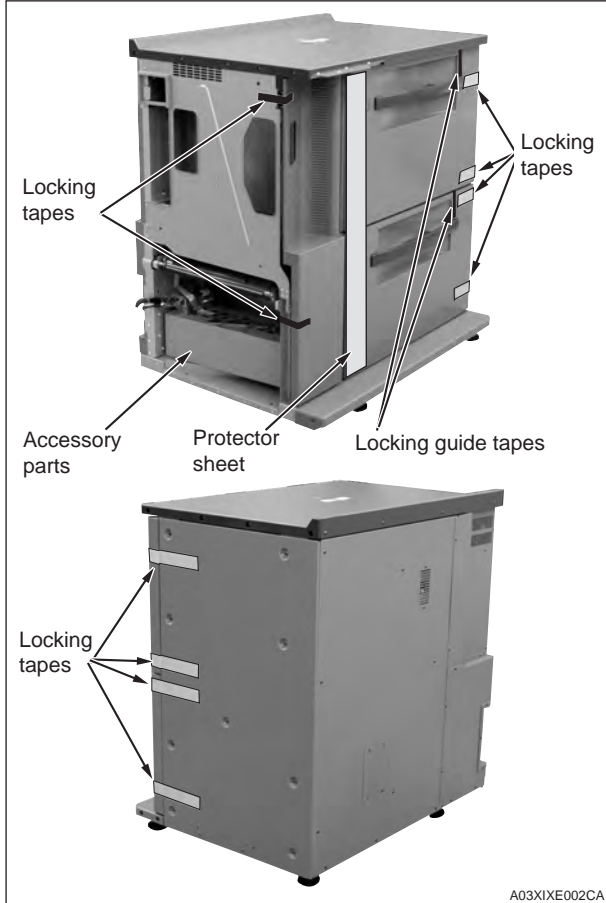
No.	Name	Shape	Q'ty
7.	Top cover/A	 A03XIXC007SA	1
8.	Cushion/1 (Not used on the Printer Model)	 A03XIXC009SA	2
9.	Seal/P	 A03XIXC018SB	2
10.	Cushion/2	 A03XIXC008SA	1
11.	Spanner	 A03XIXC011SA	1
12.	TP screw M4x6		6
13.	TP screw M3x6		2
14.	Truss screw (black) M4x6		3
15.	B tight screw M4x8		3
16.	Nail		2
17.	Installation manual		1

III. Installation Procedure

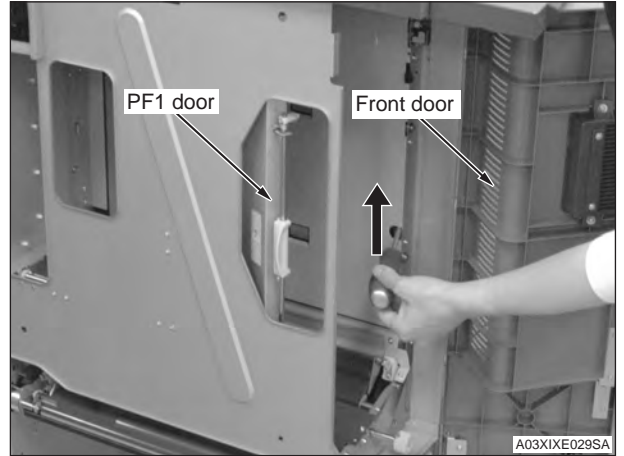
1. Visually inspect the outside of the Paper feeder unit, and remove locking tapes and protection paper.

Note:

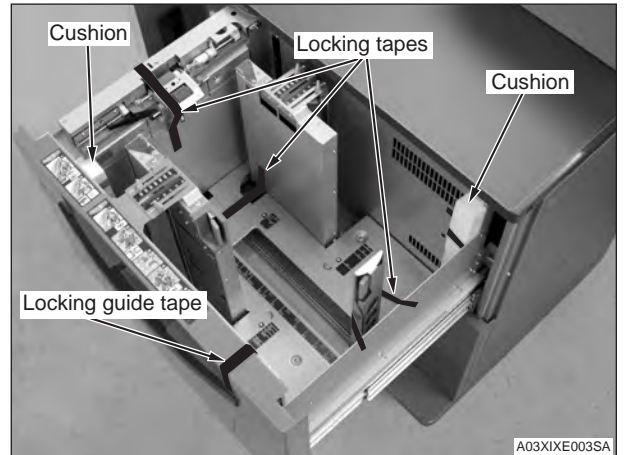
- Locking guide tapes indicate the portions to be unlocked; those tapes should be removed after the completion of each unlocking procedure.
- Being to be a lock tape even in the front door, without forgetting, you remove.



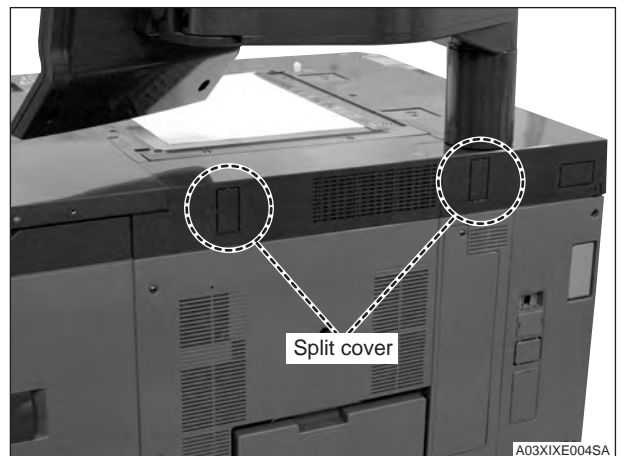
2. Remove the locking tapes within the trays.
 - (1) Open the front door and remove locking tapes of PF1, PF2, PF5 and Filter lever.
 - (2) Open the PF1 door and pull tray 4 out while pushing the lock lever up on the left side of the tray.



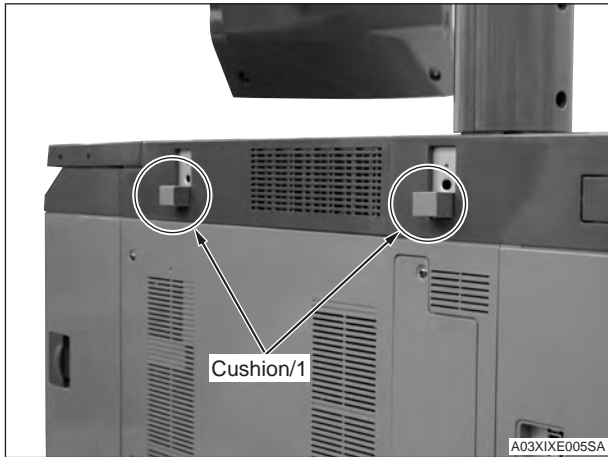
- (3) Remove the locking tapes and the cushions inside tray 4. Remove the locking guide tape as the last step.



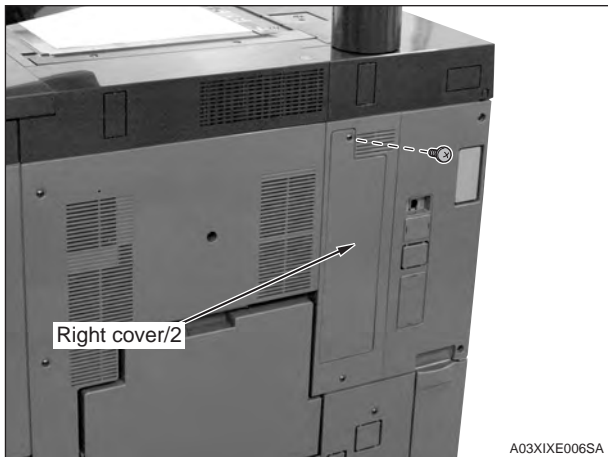
- (4) Repeat procedures for tray 5 and close the PF1 door and the front door.
3. Cut off the split covers on the right side of the machine with a nipper. (2 plates)
(Exclusive the Printer Model)



4. Attach the cushion/1. (2 cushions)
(Exclusive the Printer Model)



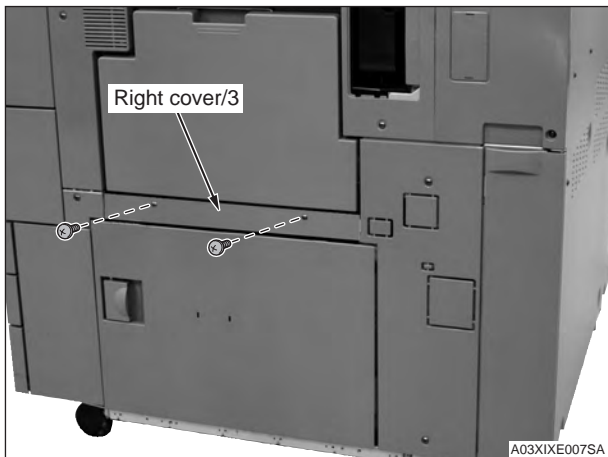
5. Remove the right cover/2. (1 screw)



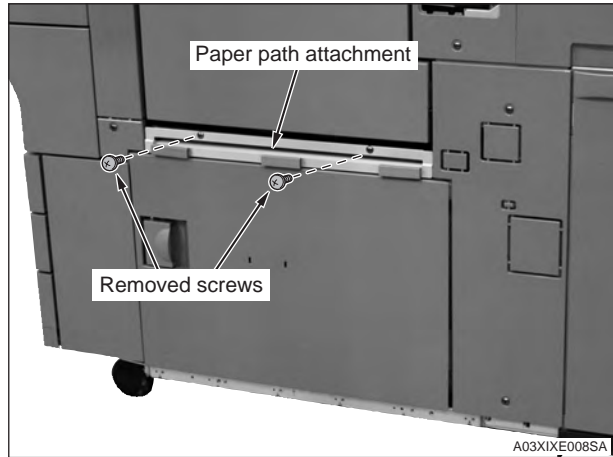
6. Remove the right cover/3. (2 screws)

Note:

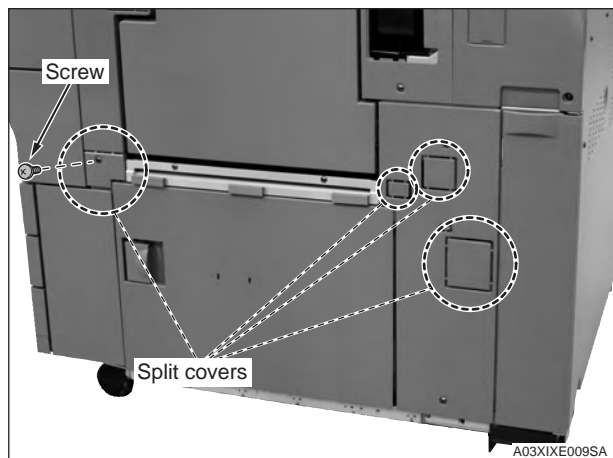
Remember to remove the right cover.



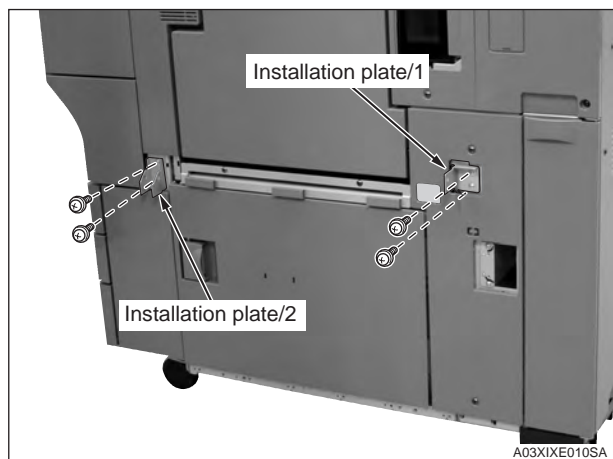
7. Install the paper path attachment with the 2 screws removed in step 6.



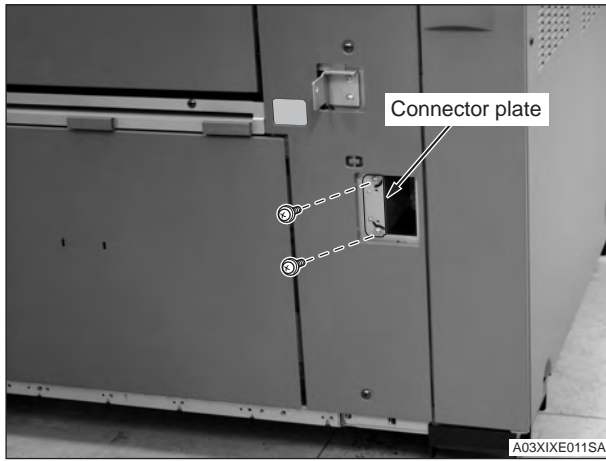
8. Cut off the 4 split covers on the right side of the machine with a nipper. (1 screw removed)



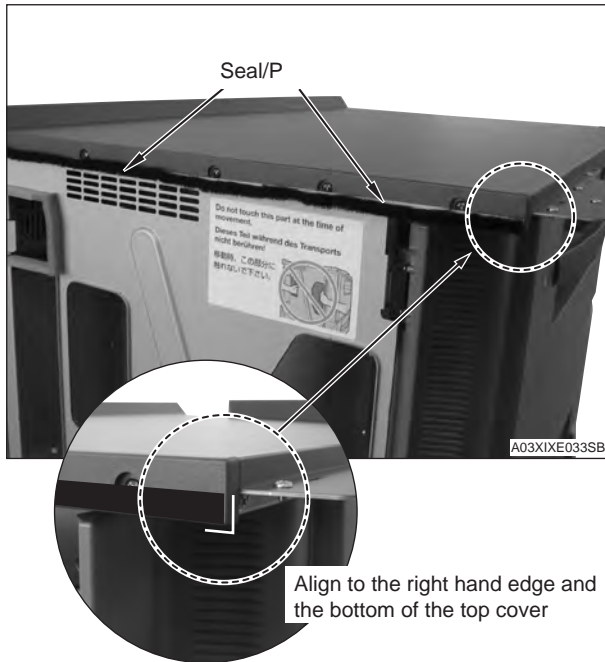
9. Install the installation plate/1 and installation plate/2 with 2 screws apiece. (TP screw M4x6: 4 pcs.)



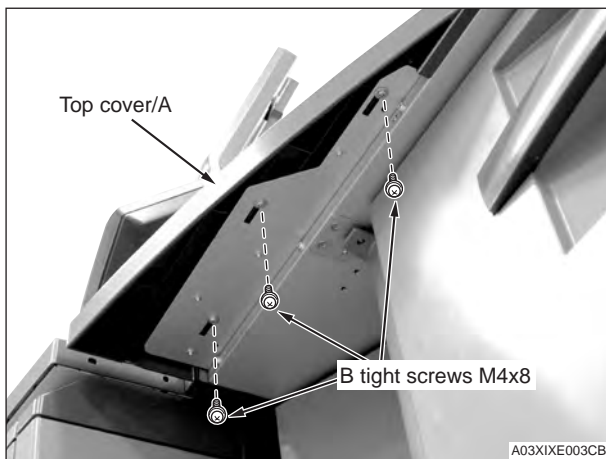
10. Pull out the connector plate.(2 screws)



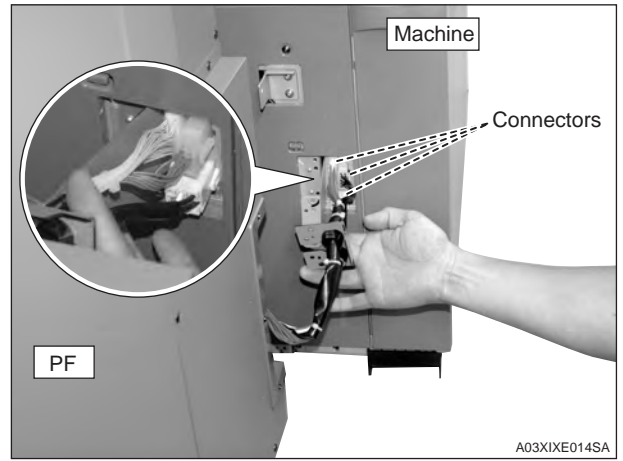
11. Affix the seal/P on the top cover.(2 seals)



12. Loosely attach the top cover/A with the face of the PF top cover.(B tight screw M4x8: 3pcs.)



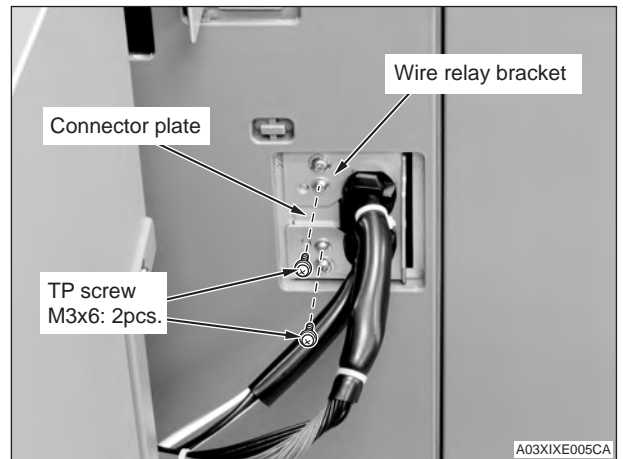
13. Connect the PF-602 connectors (3) to the machine.



14. Joint temporary the connector plate and wire relay bracket to the machine by the 2 screws removed in step 10.

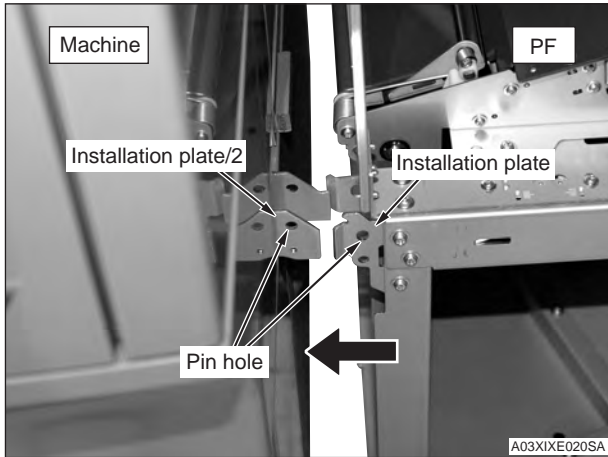


15. Fix the connector plate and wire relay bracket together.(TP screw M3x6: 2pcs.)



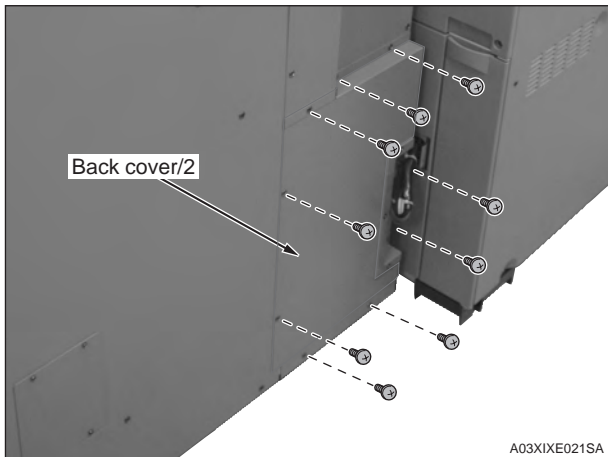
16. Tighten fully the 2 screws jointed in step 14.

17. Set the PF-602 onto the machine. Clamp the machine installation plate/2 with the PF-602 installation plate.



18. Adjust the PFU adjusters (4) to make sure the pin hole on installation plates/1 and 2, which were attached to the machine line up with the installation plates from PF-602.

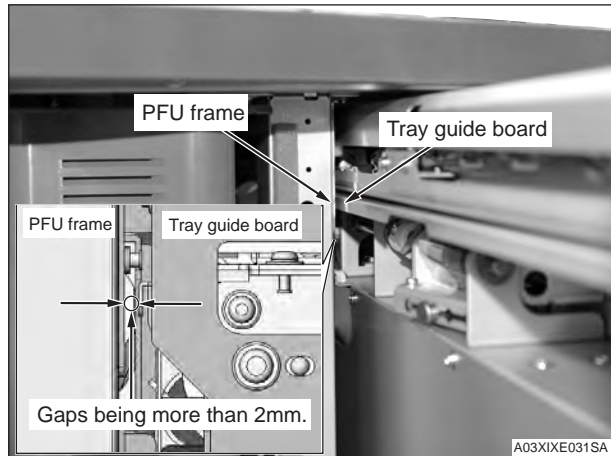
(1) Remove the PF-602 back cover/2. (9 screws)



(2) Adjust with a spanner.

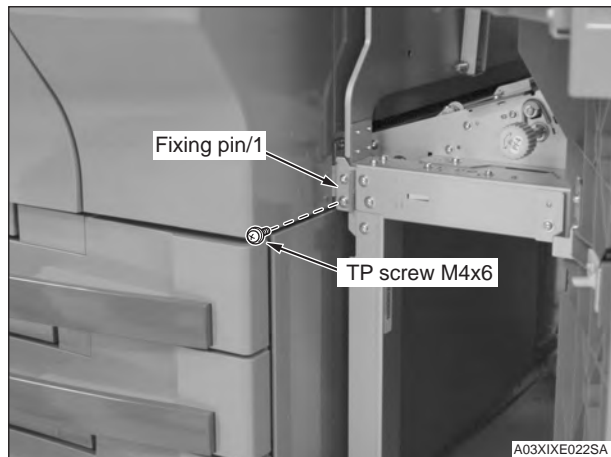


(3) Pull out the upper tray and check if the gap between the PFU frame and tray guide board is 2mm and more. If the gap is less than 2mm, adjust the gap by raising the two adjusters of the PFU right side.

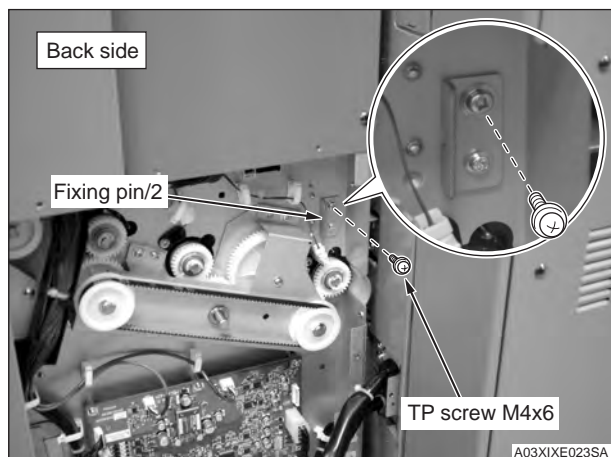


19. Fix the PF-602 to the machine.

(1) Fix the PF-602 and the installation plate on the machine using fixing pin/1. (TP screw M4x6: 1 pc.)

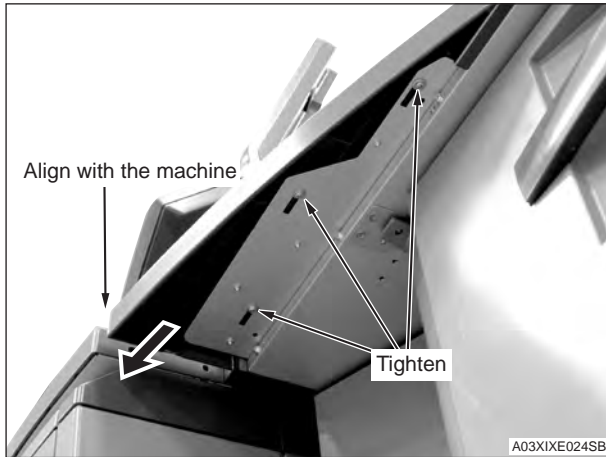


(2) Fix the back side of the PF-602 with fixing pin/2. (TP screw M4x6: 1 pc.)

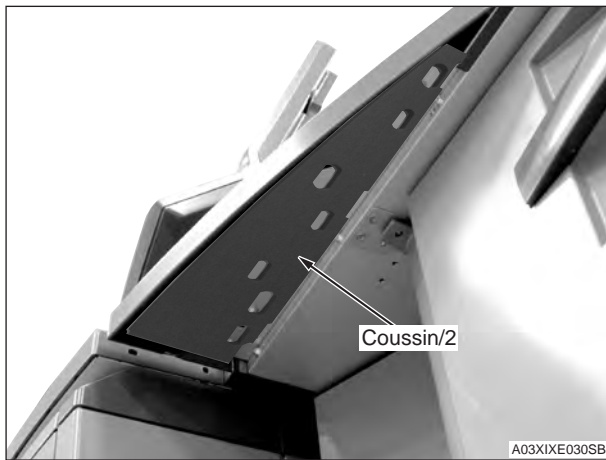


(3) Attach the PF-602 back cover/2. (9 screws)

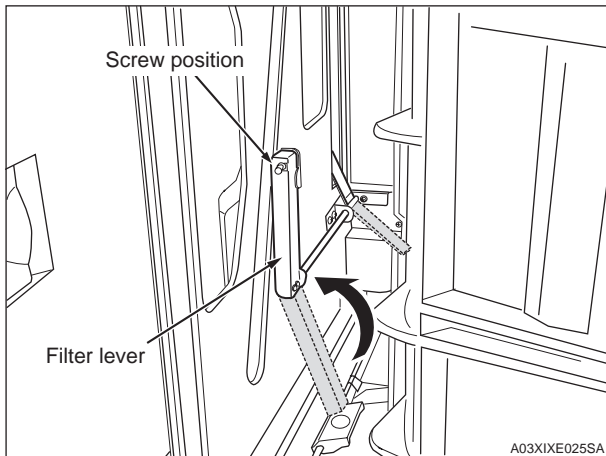
20. Align the top cover with the machine and tighten the screws.



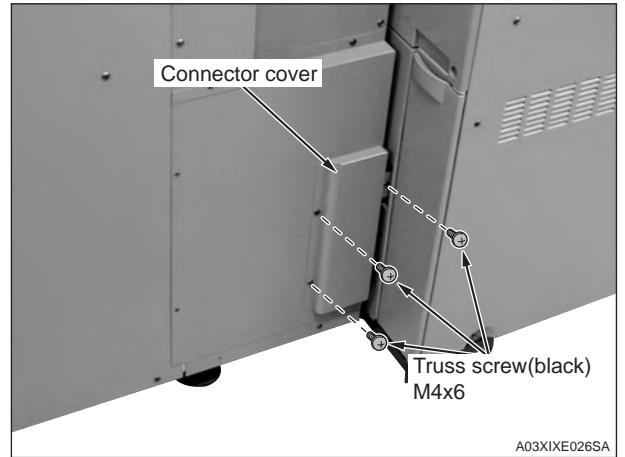
21. Affix cushion/2 to top cover A.



22. Rotate the filter lever as indicated below and press the screw in to affix.



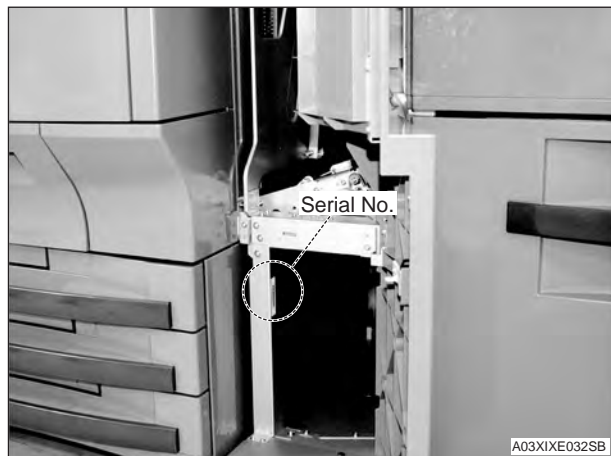
23. Install the connector cover. [Truss screw (black) M4x6: 3 pcs.]



IV. Serial Number Registration

Register the serial number of the PF-602 installed to the machine.

The location of the serial number is shown in the figure below.



[C6501/C6501P/C65hc]

	Step
1.	Plug the power cord into the outlet and turn ON the Main power switch.
2.	Enter Service mode. Note: Refer to procedures in the Service Manual to enter into the Service Mode.
3.	[Service Mode Menu screen] Touch "System setting".
4.	[System Setting Menu screen] Touch "M/C Serial Number Setting".
5.	Touch "Option tray" according to the place where it was installed to display the Serial number entry screen.
6.	Enter the serial number of the PF-602 and touch "OK". (Use "Shift" to switch between upper case letters and lower case letters.)
7.	Touch "Return" on the serial number list screen.
8.	Touch "Exit".

[C7000/C7000P/C6000/C70hc]

	Step
1.	Plug the power cord into the outlet and turn ON the Main power switch.
2.	Enter Service mode. Note: Refer to procedures in the Service Manual to enter into the Service Mode.
3.	Touch "System Setting".
4.	Touch "Serial Number Setting".
5.	Touch "Option tray" according to the place where it was installed to display the serial number setting screen. (Select the installation order key.)
6.	Enter the serial number of the PF-602 and touch "OK". (Use "Shift" to switch between upper case letters and lower case letters.)
7.	Touch the "Return" key, then touch the "Exit" key.

V.Centering Check

Place paper in each tray of the PF-602.

Check that the printed image is centered on the page for each tray of the PF-602.

If the image is off-center, refer to the service manual to correct it.