FS-531 Finisher
INSTALLATION MANUAL

Applied Machine: C7000/C7000P/C6000/C70hc
COLOR PRESS: (71ppm/71ppm)/(70ppm/70ppm)/(60ppm/60ppm)
Product Cord: A1DU/A204/A1DV/A205

Note:
Take the same procedures, though the machine photographs are different from the ones illustrated in the procedures.
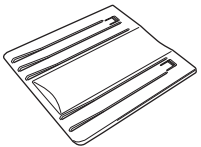
I.Precaution

1. Choose a horizontal and stable floor for installing the machine.
2. 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. 56.6 kg)

II.Accessory parts

No.	Name	Shape	Q'ty
1.	Machine installation plate/lower	A2A4IXC001CA	1
2.	Machine installation plate/upper	A04DIXC002SA	1
3.	Paper exit up-down tray	15JMIXC003SA	1
4.	Paper exit tray /1	15JMIXC004SA	1
5.	Knob screw		2
6.	TP screw M4x6		4
7.	TP screw M4x18		2
8.	Truss screw M4x8		2

No.	Name	Shape	Q'ty
9.	Installation manual		1

## III. Confirmation before installation

Note:
1. When transporting the Finisher, be sure to move it in the direction illustrated below so as not to deform the casters on the paper exit tray side.


OK

NG

15JKIXC001SA
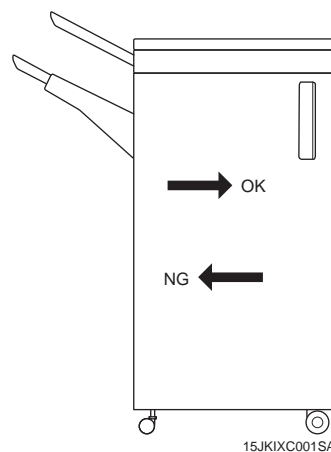
2. When installing optional Post Inserter/Punch kit to the Finisher, be sure to install it beforehand, then install the finisher to the machine.

A2A4955000

IV.Procedure before installation

1. Install the machine installation plate (upper) on the upper left side of the machine. (TP screw M4x18: 2 pcs.)

Machine installation plate (upper)
TP screws M4x18
A2A4IXC004CA
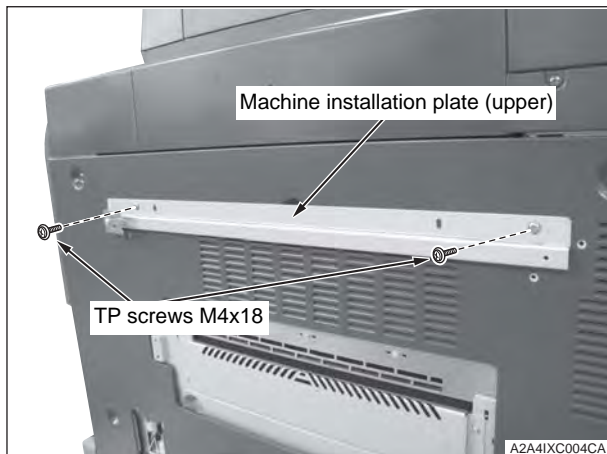
2. Visually inspect the Finisher.
3. Remove the locking tapes and the locking protection materials from the front door and the left side of the Finisher.

Locking protection materials
Locking tapes
Desiccating agent
Locking tapes
15SFIXE001SA
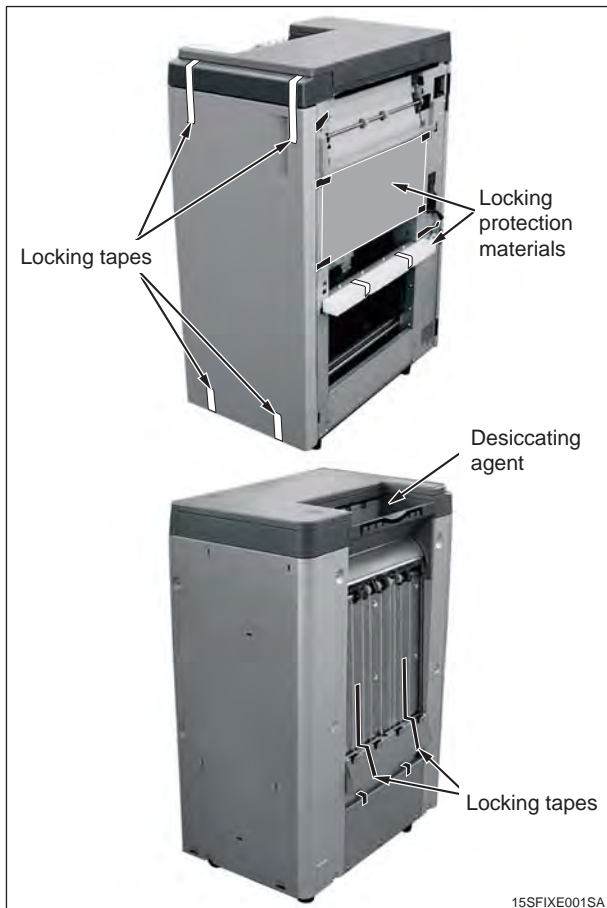
4. Remove the locking tapes from each guide plates.
5. Remove the stacker locking materials.

locking tapes
Three pieces of locking materials
15SFIXE002SA
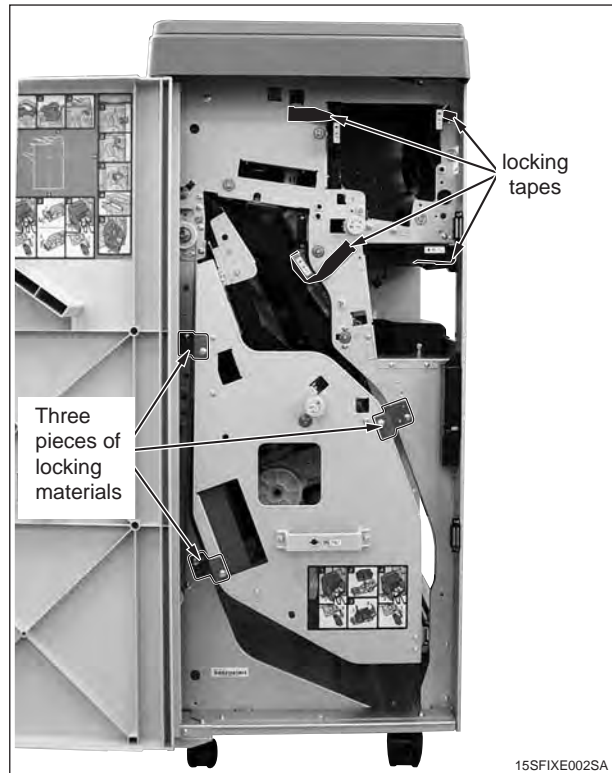
6. Pull out the stacker, then remove the locking tapes, and remove the locking materials from inside the stacker.

Locking tapes
Locking materials
15JKIXE002SA

Locking tapes
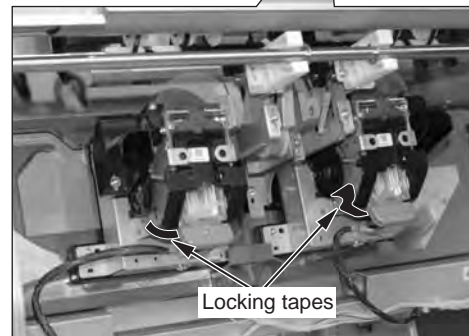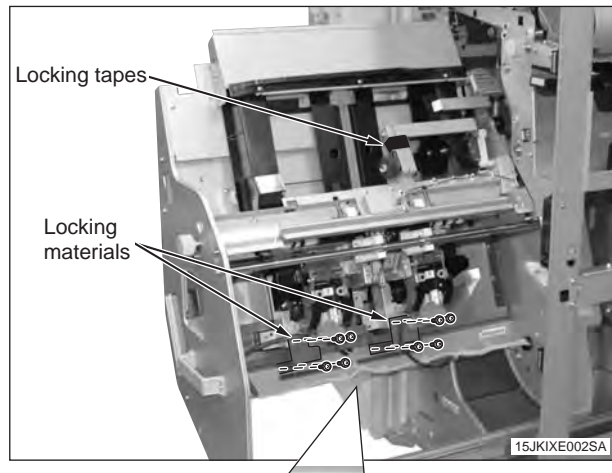
V. Installation procedure

Installation procedure for
[FS-531 + C7000/C7000P/C6000/C70hc]

1. Turn the Sub and Main power switches OFF, and unplug the power cord from the outlet.
2. Remove the two caps on the left side cover of the machine.
3. Remove the connector cover on the left side cover of the machine. (1 screw)

Connector cover

Caps

A2A4IXC002CA

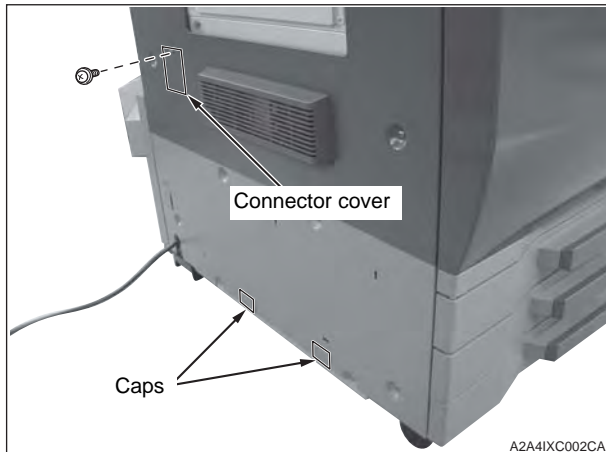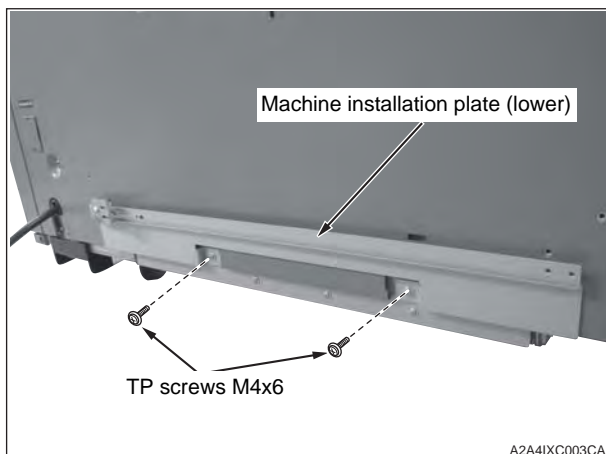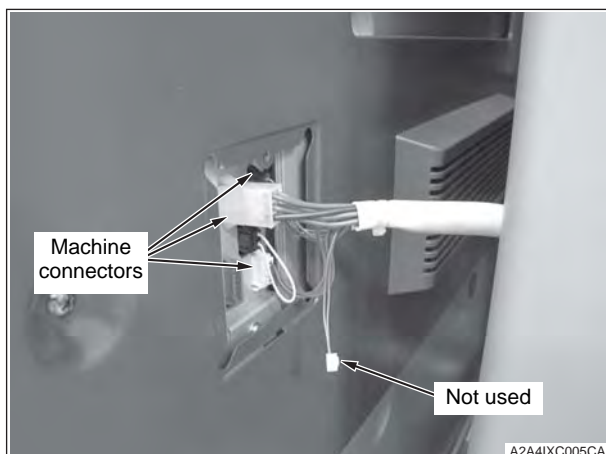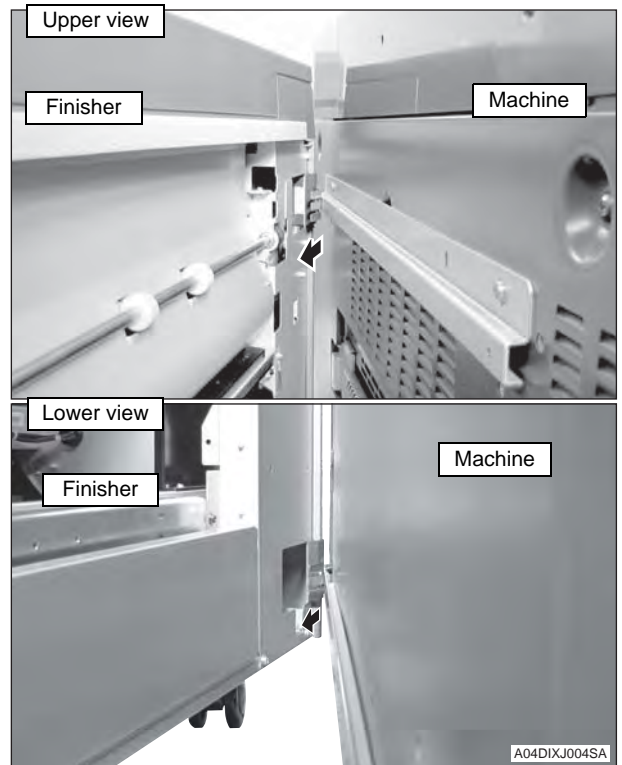4. Install the machine installation plate (lower) on the lower left side of machine. (TP screw M4x6: 2 pcs.)

Machine installation plate (lower)

TP screws M4x6

A2A4IXC003CA

5. Connect the three connectors of the Finisher to the connectors on the rear left side cover of the machine. (1 connector is not used)


Machine connectors

Not used

A2A4IXC005CA

6. Install the Finisher on the machine.
   (1) Fit the hooks on the machine installation plates (upper and lower) into the upper and lower holes on the Finisher as illustrated below, then lock them by pushing the Finisher to the back.

Upper view

Finisher

Machine

Lower view

Finisher

Machine

A04DIXJ004SA

Note:

If the gap between Finisher and machine is not equal from the top through the bottom or the position of the two screw holes are not aligned, adjust those by the height of the front and rear casters on the paper exit side of the Finisher.

15JKIXE003SA

Inclination adjustment
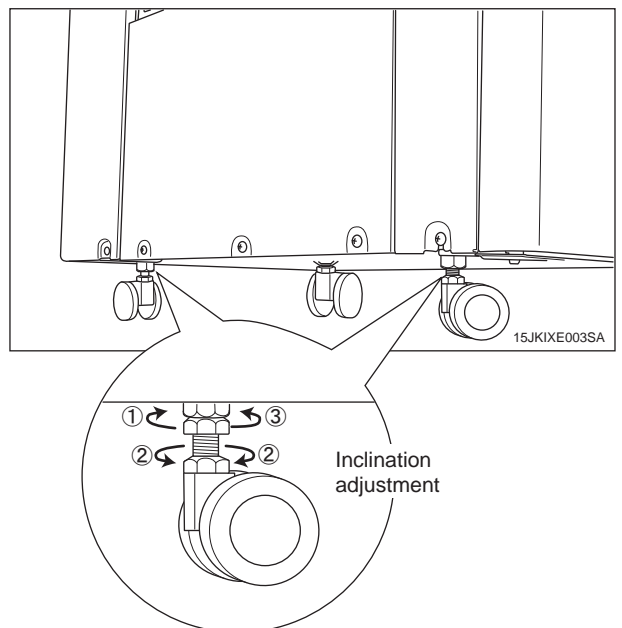
(2) Fix the Finisher to the machine. (Knob screw: 2 pcs.)

Knob screw

A2A4IXC007CA
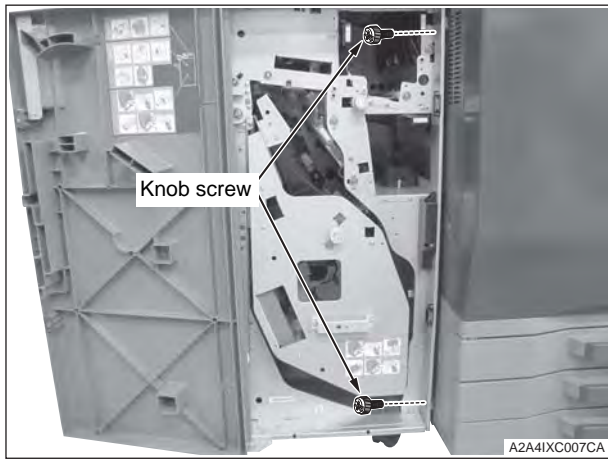
Installation procedure for
[FS-531 + RU-509 + C7000/C7000P/C6000/C70hc]

1. Turn the Sub and Main power switches OFF, and unplug the power cord from the outlet.
2. Install the machine installation plate (lower) on the lower left side of RU-509. (TP screw M4x6: 2 pcs.)

Installation plate /Lw

TP screws M4x6

A1TVIXC004CA

3. Install the machine installation plate (upper) on the upper left side of the RU-509. (TP screw M4x6: 2 pcs.)

Installation plate /Up

TP screws M4x6

A1TVIXC009CA

4. Connect the four connectors of the Finisher to the connectors on the rear left side cover of the RU-509.

Note:
 Do not connect to the 8-pin connector.

Connectors of RU side

Connectors of Finisher side

8-pin connector Not used

A1TVIXC006CA

5. Install the Finisher on the RU-509.
   (1) Fit the hooks on the RU-509 installation plates (upper and lower) into the upper and lower holes on the Finisher as illustrated below, then lock them by pushing the Finisher to the back.
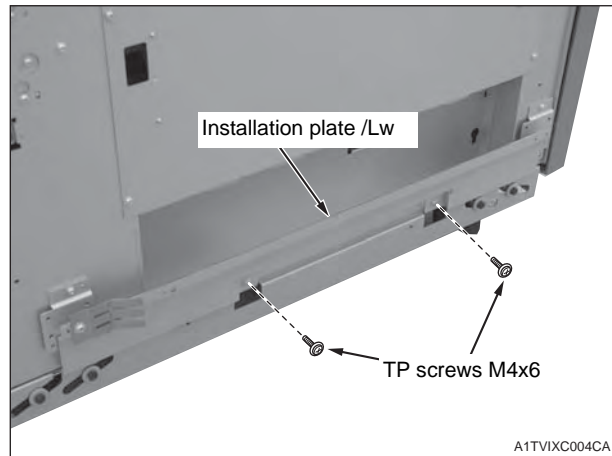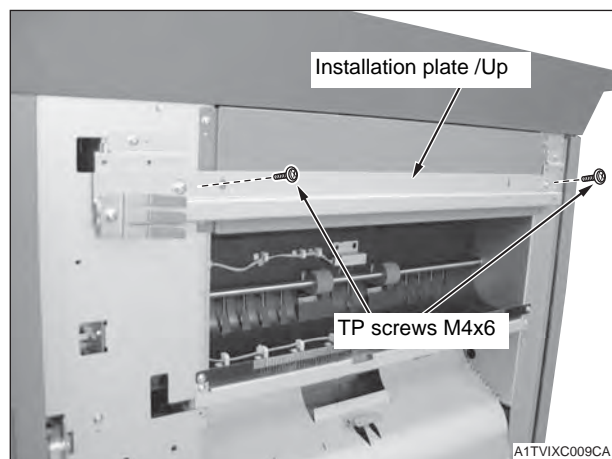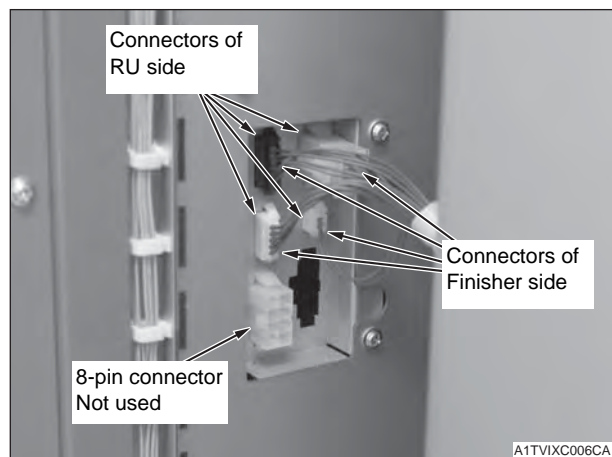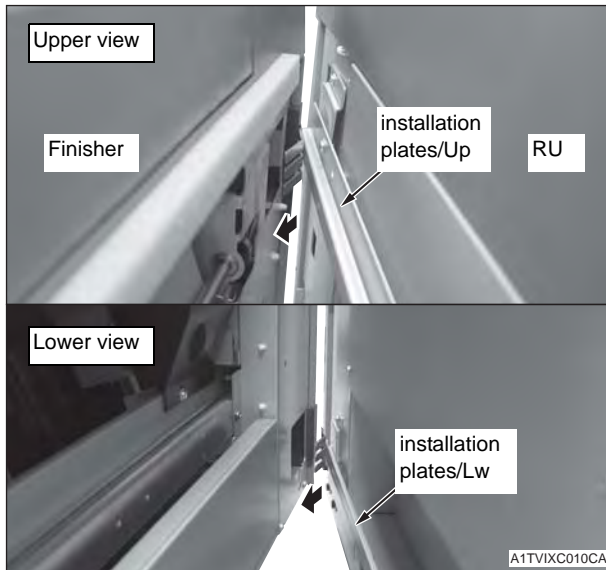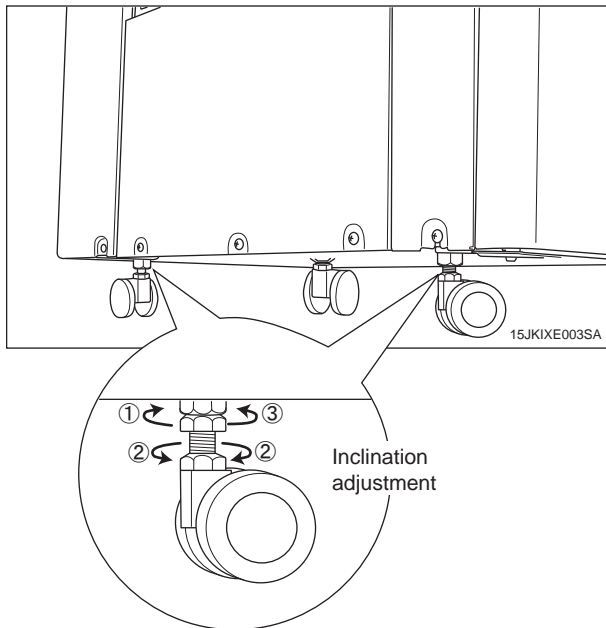

Upper view

Finisher

installation plates/Up

RU

Lower view

installation plates/Lw

A1TVIXC010CA

Note:
   If the gap between Finisher and RU-509 is not equal from the top through the bottom, adjust it by the height of the front and rear casters on the paper exit side of the Finisher.

15JKIXE003SA

① ↷ ↶ ③
② ↶ ↷ ②

Inclination adjustment

   (2) Fix the Finisher to the RU-509. (Knob screw: 2 pcs.)

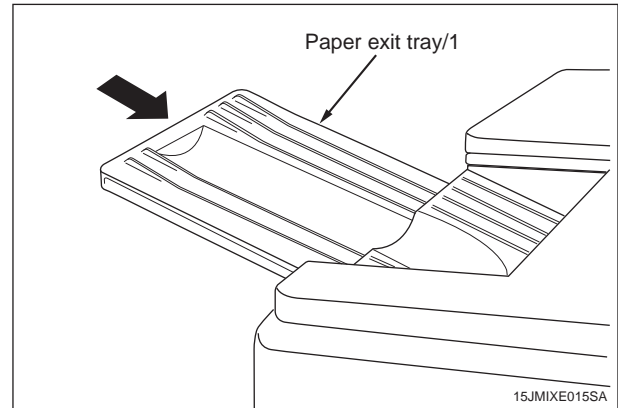Knob screws

A1TVIXC008CA
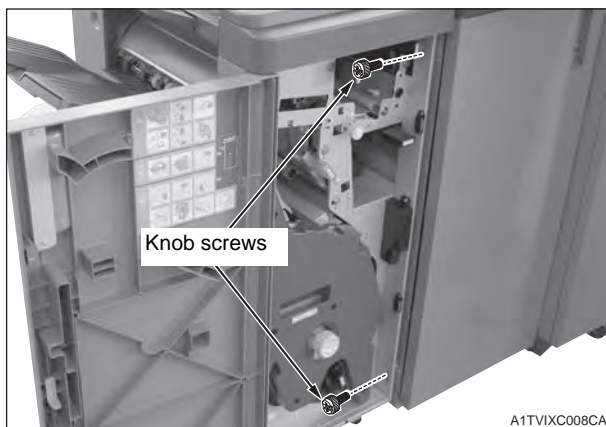
VI. Common operations

1. Insert the paper exit tray/1 into the sub tray paper exit slot on the Finisher.

Note:
   When installing the paper exit tray/1, push the tray all the way in until you hear a click.

Paper exit tray/1

15JMIXE015SA

2. Install the paper exit up-down tray on the up down portion on the Finisher.
   (Truss screw M4x8: 2 pcs.)

Note:
   When installing the paper exit up-down tray, hook the paper exit up-down tray to the four auxiliary metal hooks and secure the tray.

Paper exit up-down tray

Truss screws M4x8

15SJIXE013SA
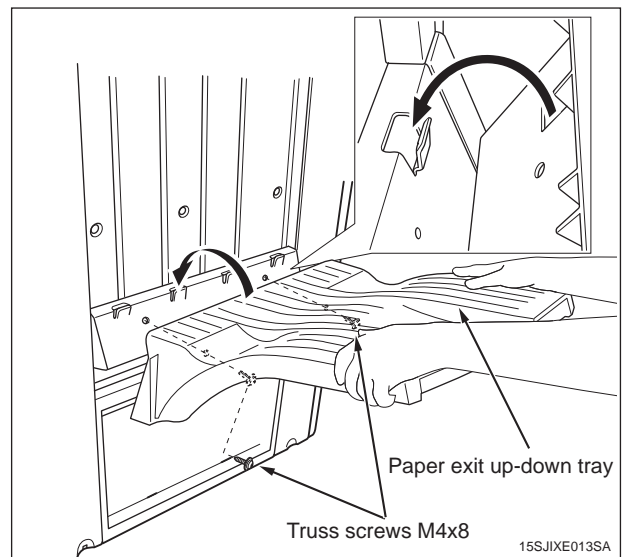
VII. Confirmation of operation

1. Turn ON the Main and Sub power switches.
2. Execute the printing in the Sort mode to check if it operated correctly.
3. Execute the printing in the Staple mode to check if it stapled correctly.