## **CASSETTE HEATER UNIT-16 INSTALLATION PROCEDURE**

Follow the instructions herein when installing the heater to the paper deck.

### 1 Unpacking

Open the cardboard box containing the heater, and check to make sure that none of the items shown in Fig. 1-1 is missing.

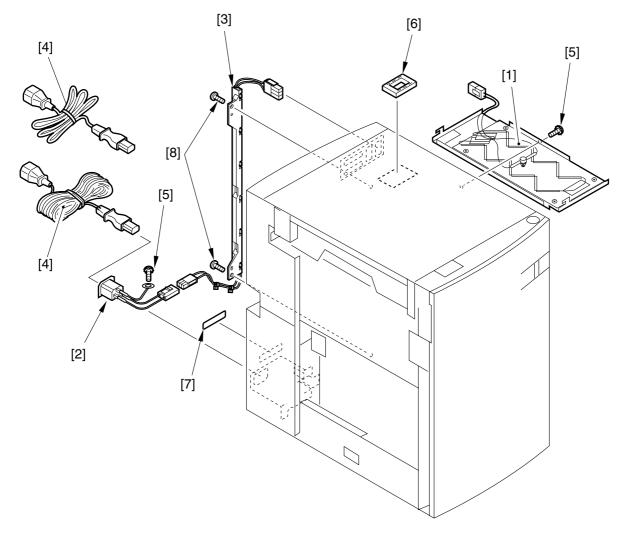


Fig. 1-1

[1] Heater unit	[5] Screw (w/ washer)2pcs
[2] AC input connector 1pc.	[6] Cable protection bush 1pc
[3] Relay harness unit	[7] Power supply label 1pc
[4] AC cable2pcs.	[8] RS tight screw (M4x8)2pcs

#### 2 Installing to the Paper Deck

Be sure to observe the following when installing the heater to the paper deck:

- a. Check to make sure that the copier's power plug is disconnected.
- b. Check to make sure that the copier and the paper deck have been installed properly.
- c. Take care to identify the types of screws (length, diameter) and location.

#### Installation

1) Disconnect the connector of the paper deck from the copier.

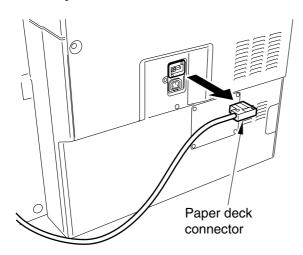
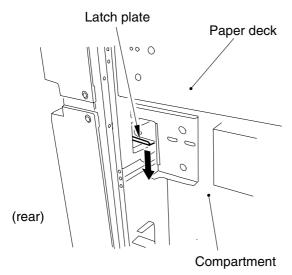


Fig. 2-1

2) Detach the paper deck from the copier; then, push down the latch plate of the compartment of the paper deck to open the compartment.



(paper deck rear left)

Fig. 2-2

 Remove the three screws, and move the right cover of the paper deck in the direction of the arrow to remove.

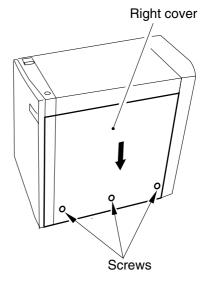


Fig. 2-3

4) Remove the four screws [A] and two screws [B]; then, and remove the rear cover of the paper deck.

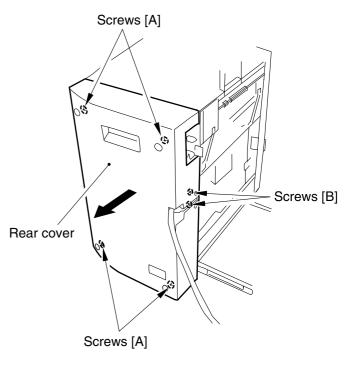
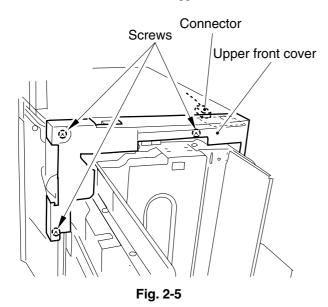


Fig. 2-4

5) Remove the three screws, and disconnect the connector; then, remove the upper front cover.



6) Remove the two screws, and remove the upper cover.

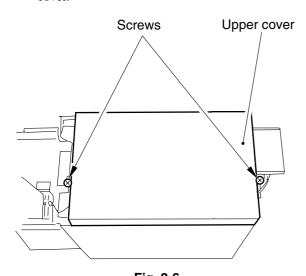


Fig. 2-6

7) Install the cable protection bush that comes with the heater to the opening in the paper deck top plate.

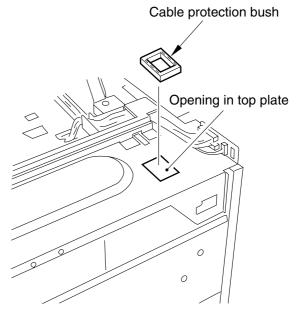


Fig. 2-7

- 8) Put the heater unit under the paper deck top plate, and lead out the connector through the opening in the top plate.
- 9) Engage the two hooks on the heater unit on the top plate of the paper deck, and fix it in place to the paper deck with a screw (w/ washer).

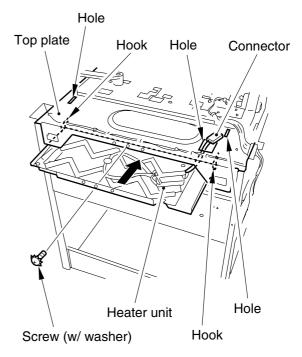


Fig. 2-8

10) Set the heater connector on the panel mount.

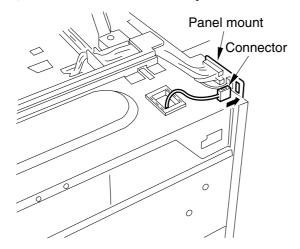
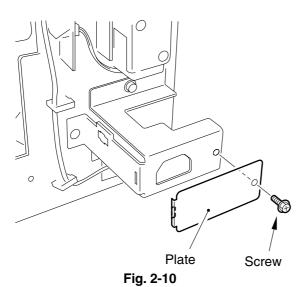


Fig. 2-9

#### 1. GP600 series / image RUNNER600

11) Remove the one screws, and remove the cover from power supply cord mount.



12) Attach the AC input connector to power supply cord mount.

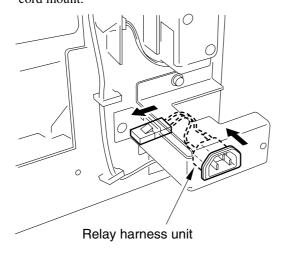


Fig. 2-11a

13) Fix the ground wire with a screw (w/washer).

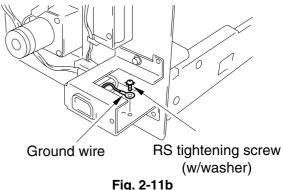


Fig. 2-11b

- 14) Mount the relay harness unit to the rear side plate of the paper deck with two screws.
- 15) Put the lock of the tie-wrap on the relay harness into the hole of the rear side plate as shown to fix the relay harness in place.
- 16) Connect the connectors on both ends of the relay harness unit to the heater connector and the AC power supply connector.

#### Heater connector

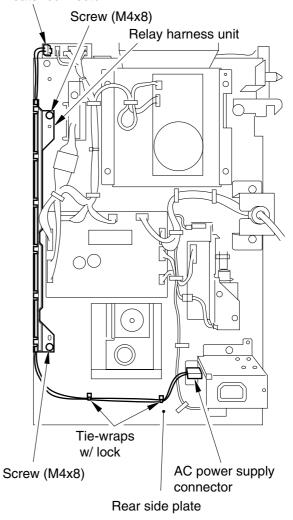


Fig. 2-12

- 17) Install the external covers of the paper deck in order:
  - [1]Upper cover\* (M4x8; 2 pc.)
  - [2]Upper front cover\*\* (M4x8; 3 pc.)
  - [3]Rear cover (M3x8; 2 pc.; M4x8; 4 pc.)
  - [4]Right cover (M4x8; 3 pc.)
  - \* Avoid trapping wire.
  - \*\* Connect the connector.
- 18) Slide the paper deck to the left to set it to the copier.
- 19) Connect the connector of the paper deck to the back of the copier.

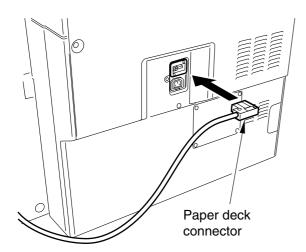


Fig. 2-13

20) Attach the power supply label to the rear cover of the paper deck as indicated in Fig. 2-14.

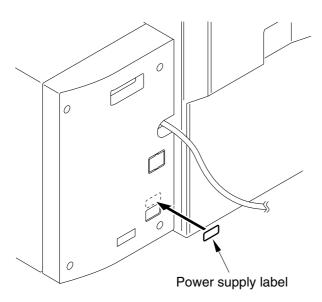


Fig. 2-14

21) Connect the AC cable to the power supply cord mount of the heater, and connect its power plug to the back of the copier.

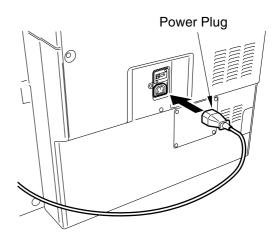


Fig. 2-15

#### 2. CLC1100 Series

22) Remove the two screws, and detach the power cord mount. Then, remove the screw, and detach the face plate of the power cord base of the paper deck.

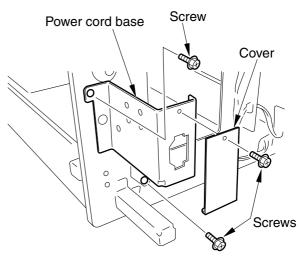


Fig. 2-16

- 23) Secure the grounding wire in place with one screw, and fit the AC input connector that comes with the unit in place.
- 24) Mount the power cord base with two screws.

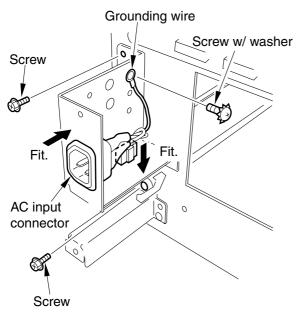


Fig. 2-17

25) Mount the relay harness unit to the rear side plate of the paper deck with two screws.

#### Heater connector

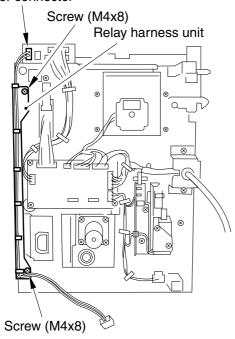


Fig. 2-18

26) Wind the relay harness to the cable guide of the power cord base (1.5 turns).

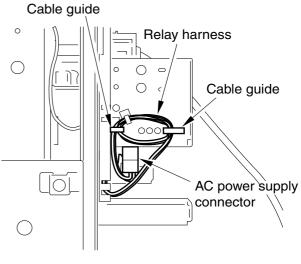


Fig. 2-19

- 27) Connect the connectors at both ends of the relay harness unit to the heater connector and the AC power supply connector.
- 28) Install the external covers of the paper deck in order.
  - [1] Upper cover\* (M4x8;2pc.)
  - [2] Upper front cover\*\* (M4x8;3pc.)
  - [3] Rear cover (M3x8;2pc.)
  - [4] Right cover (M4x8;3pc.)
  - \*Avoid trapping wire.
  - \*\*Connect the connector.
- 29) Slide the paper deck to the left to set it to the copier.
- 30) Connect the connector of the paper deck to the back of the copier.

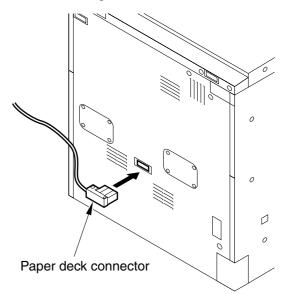


Fig. 2-20

31) Attach the power supply label to the rear cover of the paper deck as indicated in Fig.2-21.

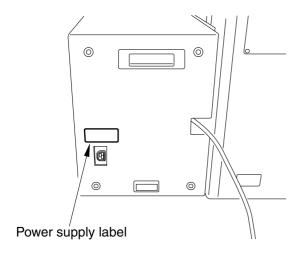


Fig. 2-21

32) Connect the AC cable to the power supply cord mount of the heater ,and connect its power plug to the back of the copier.

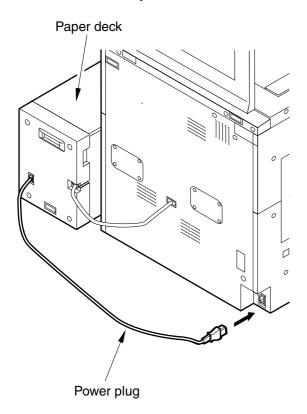


Fig. 2-22

# As many as two AC cables come with the produc ; use the appropriate one as follows: White tie-wrap : For GP600 series / image RUNNER 600 (Shorter cable)



Black tie-wrap : For CLC 1100 series ( Longer cable )

#### Caution 2: -

Advise the user not to place any object where indicated (shaded) in Fig. 2-23 when connecting the power plug of the heater so that the paper deck may be opened and closed normally.

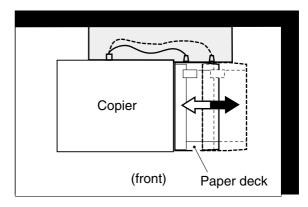


Fig. 2-23