

EXPANSION BUS-A1 INSTALLATION PROCEDURE

1	Checking the Contents
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Open the cardboard box, and check to make sure that none of the parts indicated in figure 1-1 is missing.

iR2200/2800/3300

iR8500

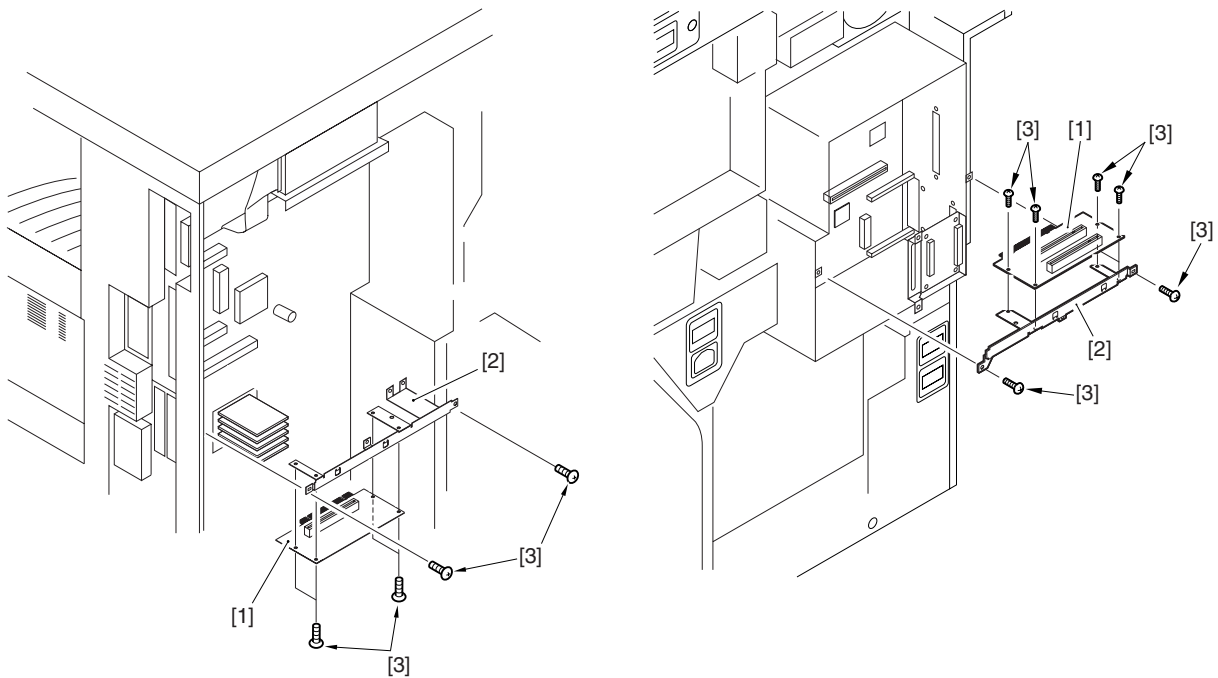


Figure 1-1

- | | | | |
|----------------------------|------|------------------|-------|
| [1] Expansion Bus-A1 | 1pc. | [3] Screws | 6pcs. |
| [2] Support bracket | 1pc. | | |



Caution:

Take note of the following to avoid damaging the PCBs by static charges:

1. Put on a grounded wrist strap before starting the work. If no grounding terminal is found, use the frame of the main body.
2. Keep each PCB in an anti-static bag until immediately before it is used.
3. When you handle a PCB, be sure to hold the frame of the PCB (i.e., base material area) without touching terminals.
4. If you must place a PCB temporarily, be sure that the area is treated against static charges (e.g., anti-static mat). Otherwise, place it on or in an anti-static bag. Do not place it on a metal plate.
5. Be sure not to leave insulators which are subject to being charged in the work area.

2

Installation

iR2200/iR2800/iR3300

1. Turn off the main power switch.
2. Remove the rear cover.
3. Remove the main controller cover.
4. Attach the Expansion Bus-A1[1] to the support bracket[2].

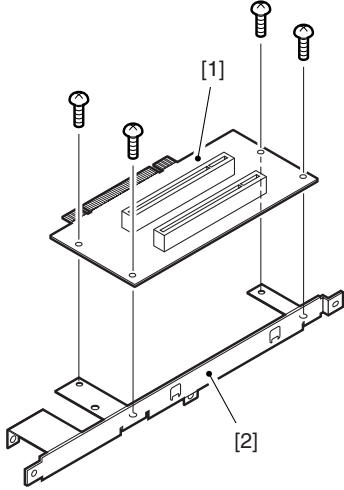


Figure 2-1

5. Insert the Expansion Bus-A1[1] into the main controller PCB, and secure it in place with two screws[2].



During the work, try holding the frame of the Expansion Bus-A1 whenever possible.

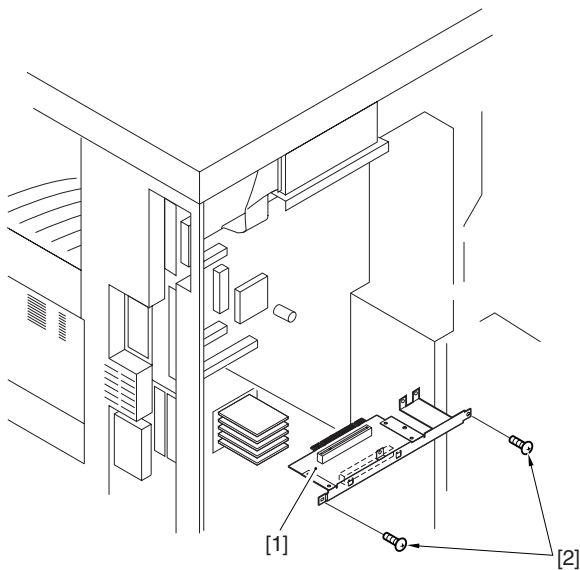


Figure 2-2

6. Replace the main controller cover.
7. Replace the rear cover.

iR8500

1. Turn off the main power switch.
2. Remove the rear cover.
3. Remove the main controller cover.
4. Remove the support bracket from the main unit, and then attach the Expansion Bus-A1[1] to the support bracket[2].

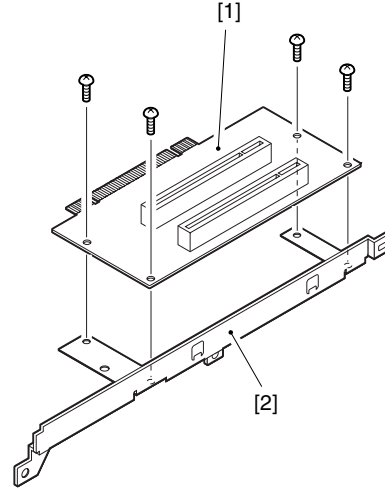


Figure 2-1

5. Insert the riser Expansion Bus-A1[1] into the main controller PCB, and secure it in place with three screws[2].



During the work, try holding the frame of the Expansion Bus-A1 whenever possible.

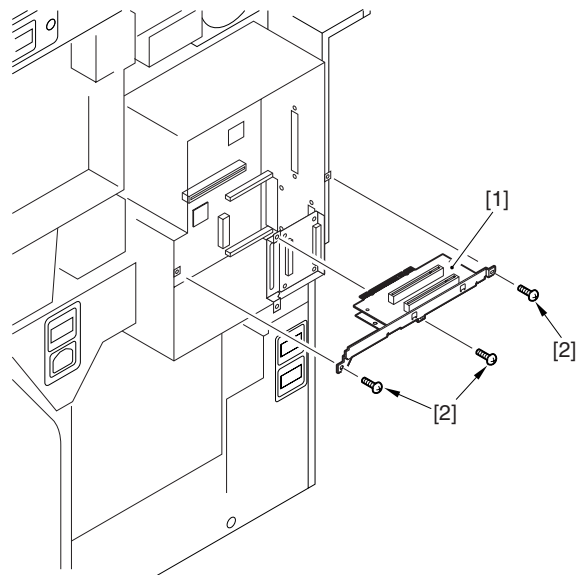


Figure 2-2

6. Replace the main controller cover.
7. Replace the rear cover.