

Super G3 FAX Board-J1 Installation Procedure

Follow the instructions herein when installing the Super G3 FAX Board-J1.

1	Checking the Contents
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Open the shipping box, and check to make sure that none of the following is missing:

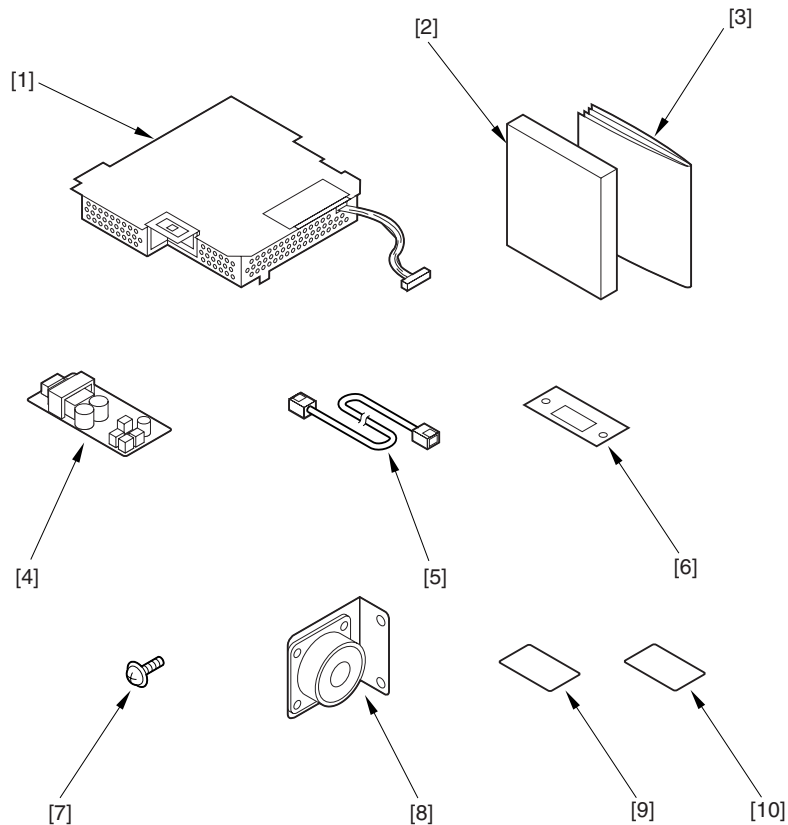


Fig.1-1

[1] Super G3 FAX Board-J1	1 unit	[6] Modular cover	1 pc.
[2] User's Guide	1 pc.	[7] Mounting screw	7 pc.
[3] Installation Procedure (this book)	1 pc.	[8] Speaker unit	1 pc.
[4] Off hook detection unit	1 pc.	[9] Super G3 label	1 pc.
[5] Modular cable	1 pc.	[10] A-TICK label (for CA only)	1 pc.

2 Before Starting the Work

Keep the following in mind when installing the G3 FAX Board to its host machine:

- The power plug of the host machine must remain disconnected.
- The screws must be identified by type (length, diameter) and location.
- All screws of the metal covers must be tightened properly. A missing screw can lead to noise and, ultimately, to malfunction.

3 Installation to the Host Machine

- Remove the seven screws [1], and detach the rear cover.

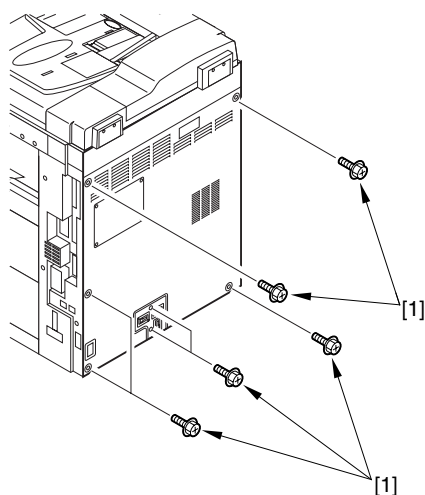


Fig.3-1

- Remove the controller cover [1], and mount the off hook detection unit [3] using the 2 screws [2] that come with the Board. (This step will be necessary for the installation of the Board.)

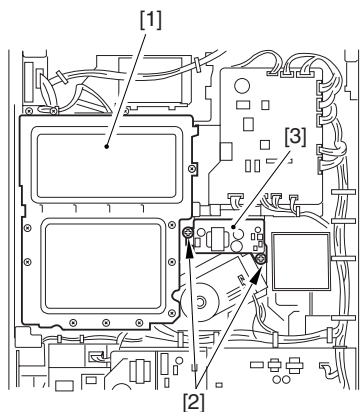


Fig.3-2

- Free the cables [1] needed for the installation of the G3 FAX Board from the cable clips [2]. (3 pc. on the right, 2 pc. at the bottom)

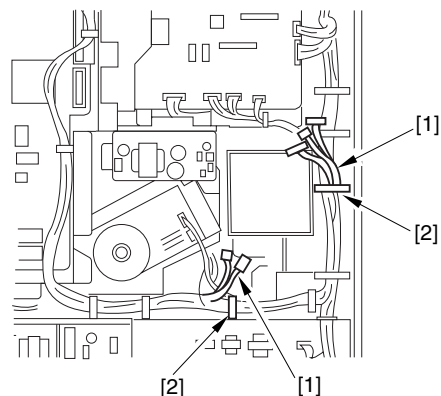


Fig.3-3

- Mount the Board [2] with three screws [1].

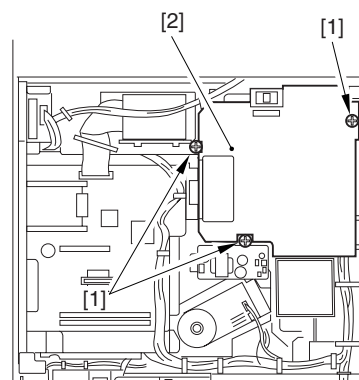


Fig.3-4

- Connect the cable [1] from the G3 FAX Board to the off hook detection unit.

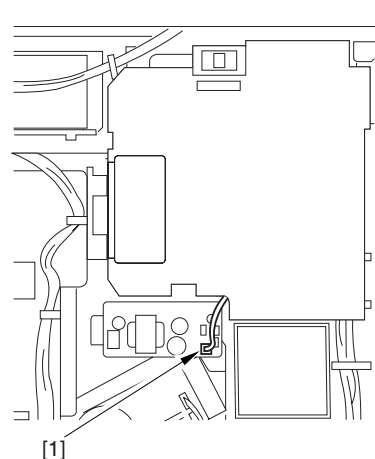


Fig.3-5

- 6) Connect the two cables [1] from the machine to the off hook detection unit. Connect the three cables [2] to the right bottom of the G3 FAX Board.

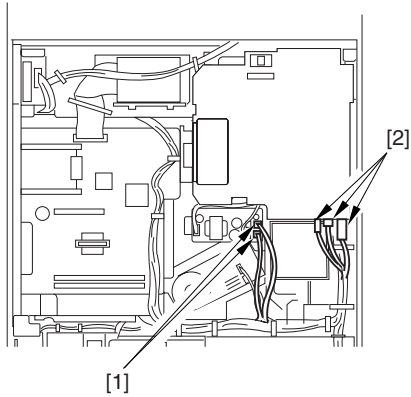


Fig.3-6

- 7) Connect the cable [1] from the G3 FAX Board to the main controller PCB.
The cable set the cable guide [2].
Mount back the controller cover.

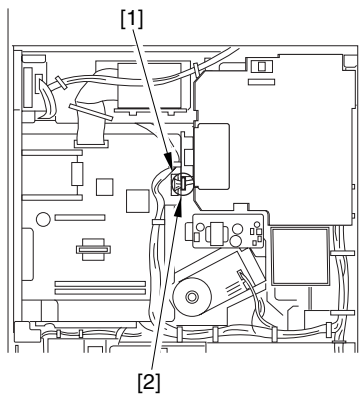


Fig.3-7

- 8) Remove the two screws [1], and detach the support cover [2].

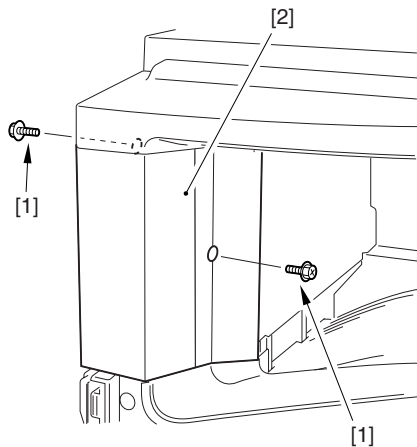


Fig.3-8

- 9) Mount the speaker unit [1] with two screws [2], and connect the speaker to the cable [3] of the machine.

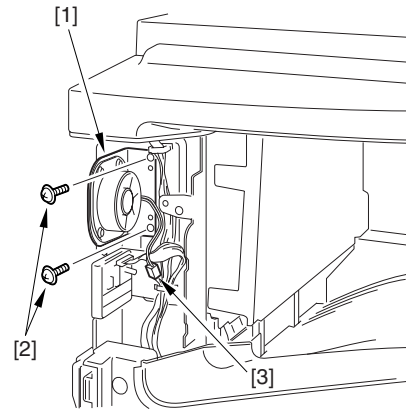


Fig.3-9

- 10) Mount back the support cover.
11) Before mounting the rear cover, remove the face cover, and mount the modular cover [2] using the two screws [1] removed to detach the cover.

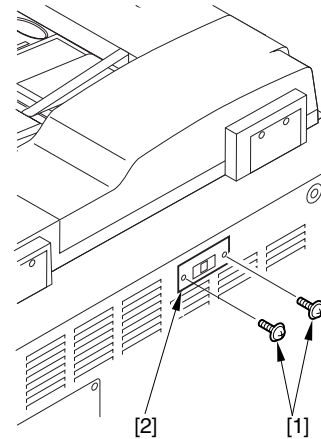


Fig.3-10

- 12) Mount back all covers.
13) Attach the Super G3 label where indicated.

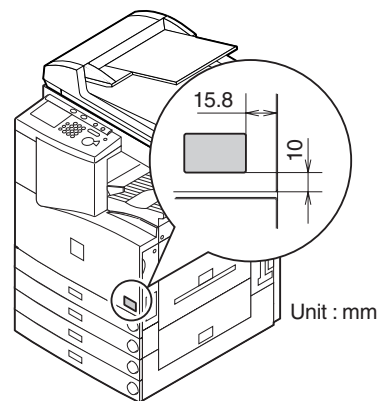


Fig.3-11

- 14) Attach the A-TICK label [1] where indicated (CA only).

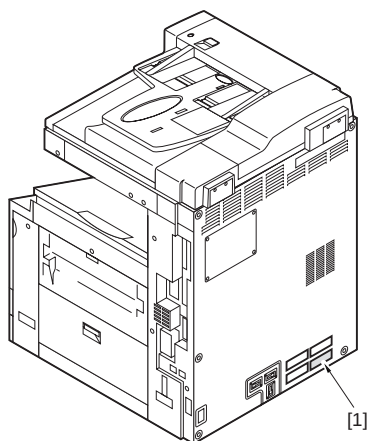


Fig.3-12

4 Connecting to the Telephone Line

- 1) Turn off the main power of the host machine.
- 2) Connect one end of the modular cable to the modular jack in the wall.
- 3) Connect the other end of the modular cable[1] to the modular jack (middle) for the telephone line (on the machine).

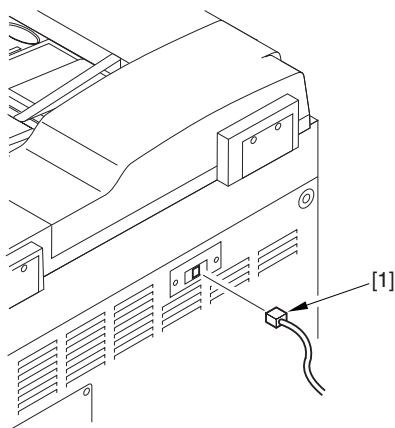


Fig.4-1

- 4) Turn on the main power of the host machine.

5 Selecting the Type

Select the country for the Board using service mode. This will set the parameters to suit the type of telephone line used in the selected country.

- 1) In [FAX>Type] of service mode, select the name of the country; then, press the OK button on the touch panel.

Caution:

For a 100V model, be sure to select [Standard].

- 2) Execute [ALL CLEAR]. Select [FAX>Clear>ALL], and press the OK button on the touch panel.
- 3) Press the Reset button three times to return to the Initial screen.
- 4) Turn off and then on the main power.

6 Setting Telephone Number and the Type of Line

The discussions that follow are limited to the minimum settings that must be made to use FAX functions. Be sure to register addresses for the electronic telephone book function and make transmission/reception settings according to the needs of the user.

- 1) Make the following selections: user mode>custom fax settings>user settings >unit name; then, register the name of the origin (which will appear on the header of faxes).
- 2) Make the following selections: user mode>custom fax settings>user settings >unit telephone #; then, register the telephone number of the user.
- 3) Make the following selections: user mode>custom fax settings>user settings >tel line type; then, select either tone or pulse to suit the type of telephone line used. (default: tone)

- 1) Select the Fax Operation screen, and press the On-Hook button.
- 2) Enter the telephone service number using the keypad, and check to make sure that the telephone service can be heard. If not, check to make sure that the telephone line is correctly connected to the telephone line modular jack of the host machine and that the selected type of telephone line matches the telephone line actually in use.
- 3) Enter the telephone number of a party with which a communication test may be conducted using the keypad, and transmit a document to see it reaches the party correctly.
- 4) Enter the telephone number of the host machine, and find out the call arrives. If it fails to arrive, check with the user; the machine may be connected to the wrong telephone number, in which case the correct telephone number must be registered as the origin.
- 5) Ask the party taking part in the communication test to send a test document to the user's telephone number to see if it is received correctly.