

Chapter 1. Disassembly & Assembly Guide

1-3. Disassembly & Assembly

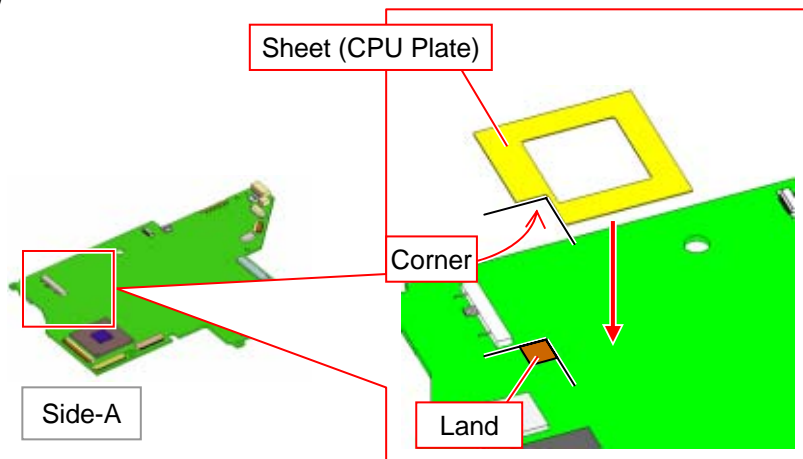
- Mother Board Block -

M-1 Mother Board Block Assembly

Note: For the attached articles, check the position attached to the parts before replacing, and attach them to the same position.

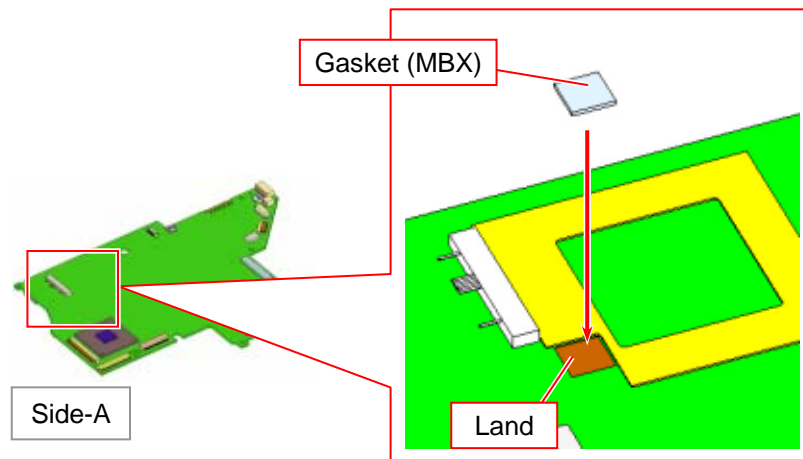
Parts of the Mother Board -1

1)



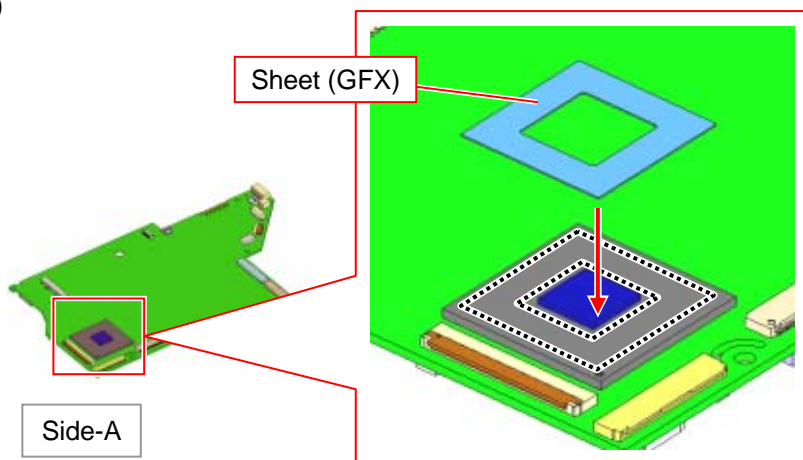
Attach the Sheet (CPU Plate) while aligning the corner with the land.

2)



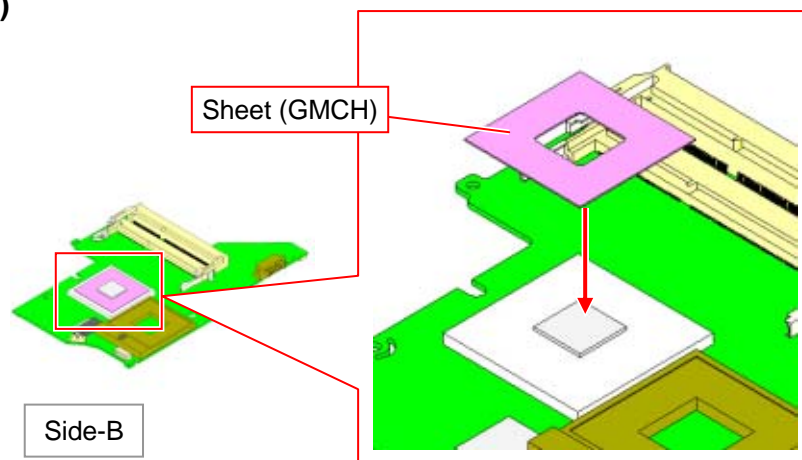
Attach the Gasket (MBX) while aligning it with the land.

3)



Attach the Sheet (GFX).

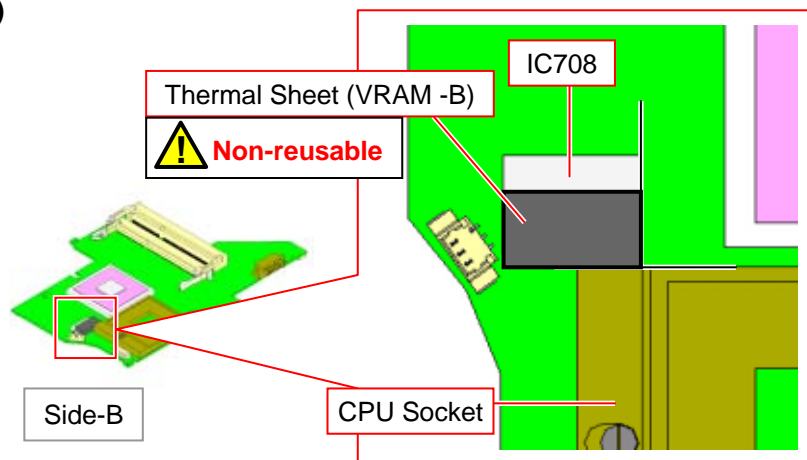
4)



Attach the Sheet (GMCH).

Parts of the Mother Board -2

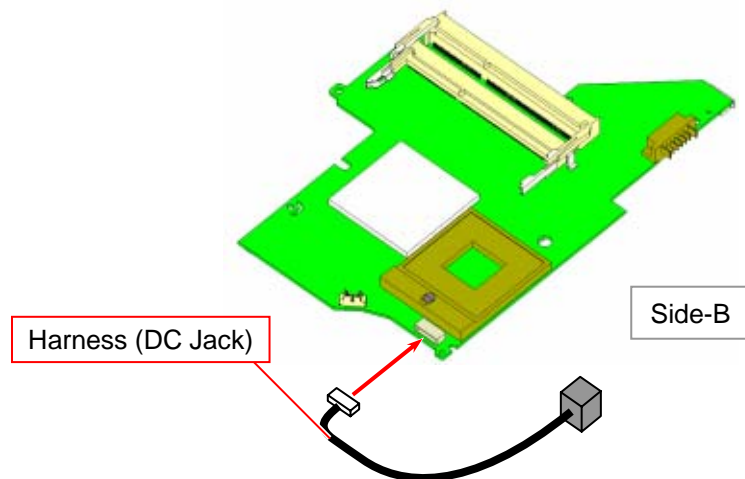
5)



Attach the Thermal Sheet (VRAM-B) while applying the bottom side of it to the CPU Socket, and aligning the right side of it with the right edge of the IC708.

Harness (DC Jack)

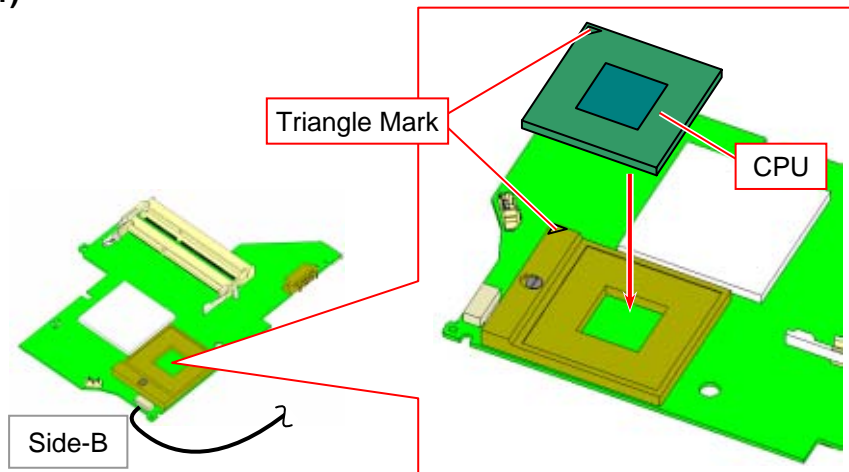
1)



Connect the Harness (DC Jack).

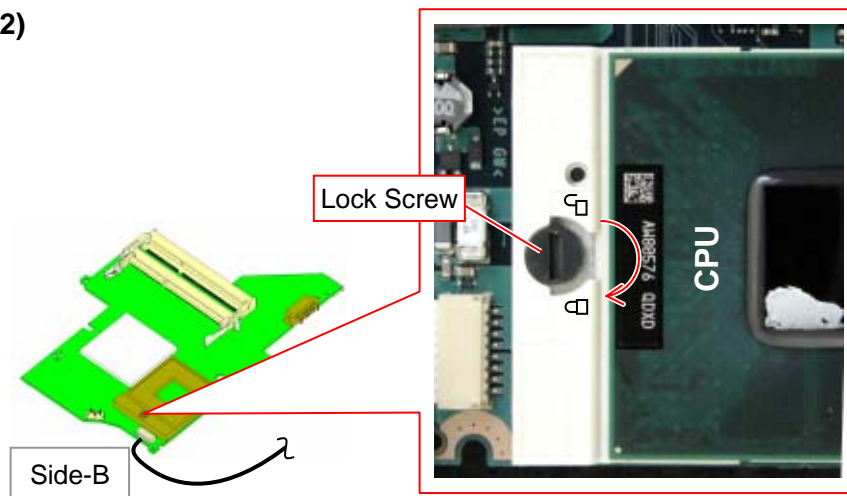
CPU

1)



Align the corners marked with triangle mark, and install the CPU.

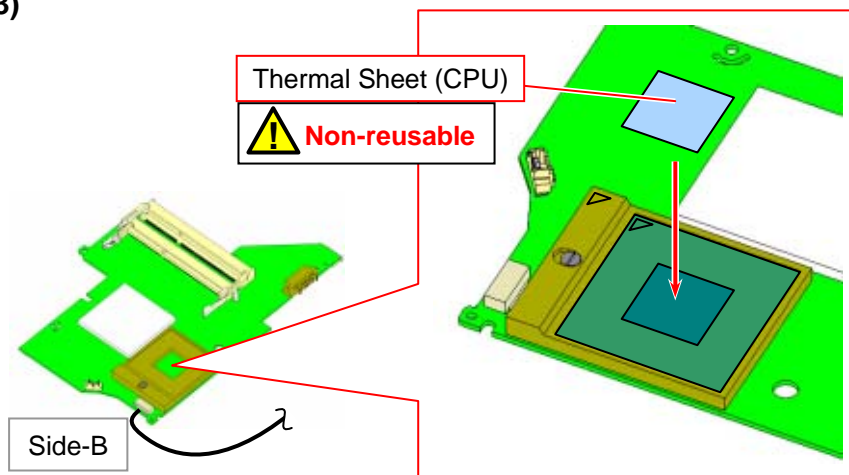
2)



Rotate the lock screw in the direction of the arrow to lock the CPU.

* Use a 4 mm flat-head (-) screwdriver.

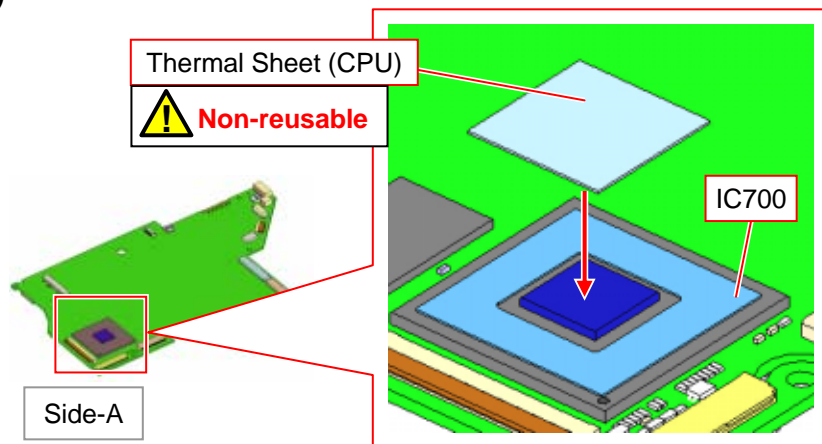
3)



Attach the Thermal Sheet (CPU).

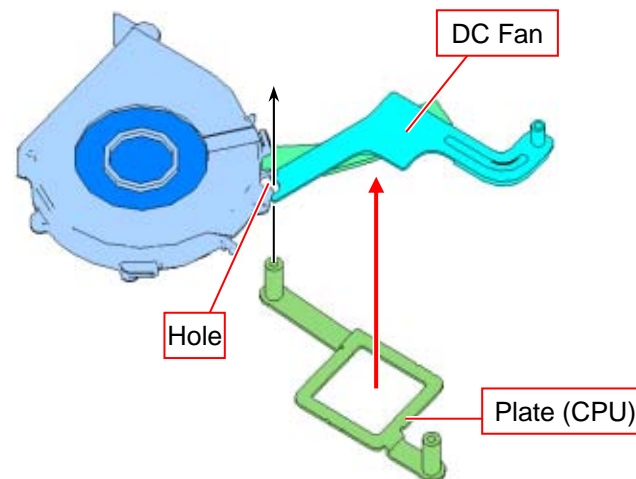
DC Fan -1

1)



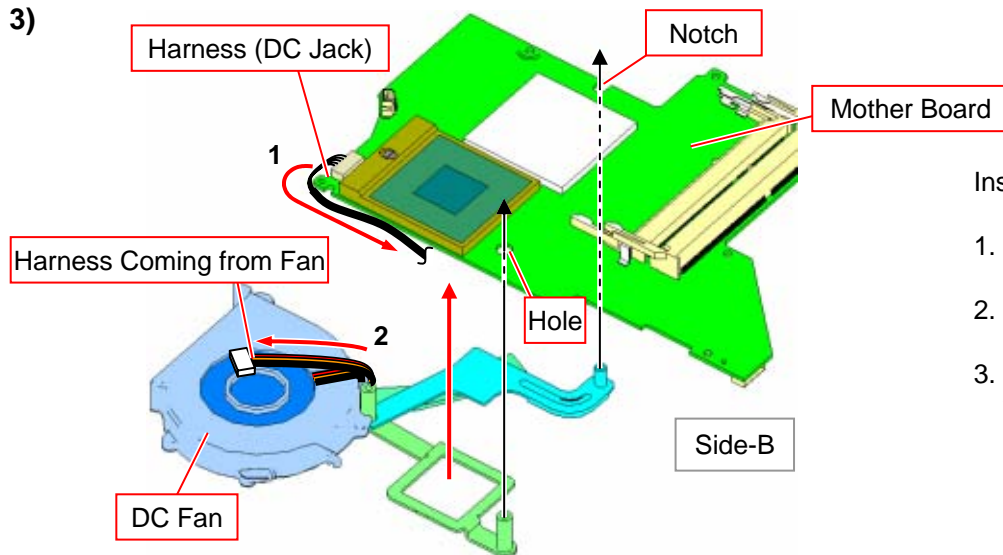
Attach the Thermal Sheet (CPU).

2)



While passing the boss through the hole, install the Plate (CPU).

3)

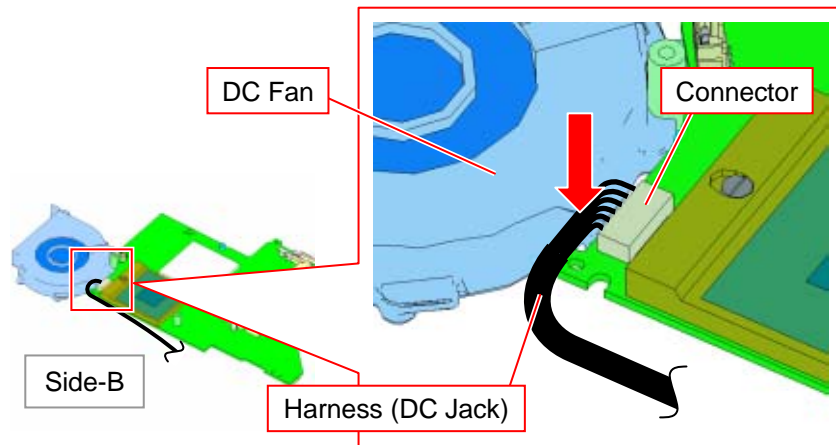


Install the DC Fan as follows.

1. Put aside the Harness (DC Jack) in the direction of the arrow 1.
2. Put aside the Harness coming from the DC Fan in the direction of the arrow 2.
3. Install the DC Fan while aligning the boss (two places) with the hole and notch.

DC Fan -2

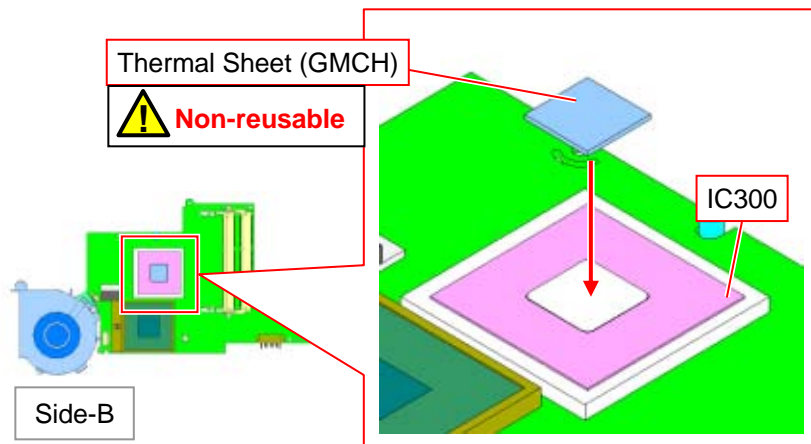
4)



Hold down the Harness (DC Jack), and put it in between the connector and the DC Fan.

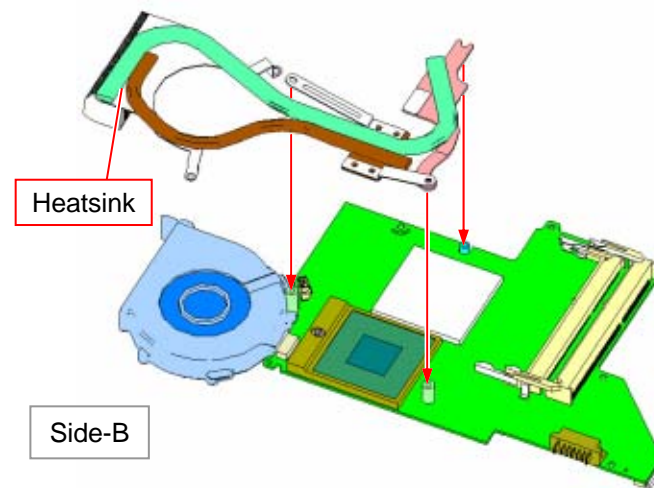
Heatsink -1

1)



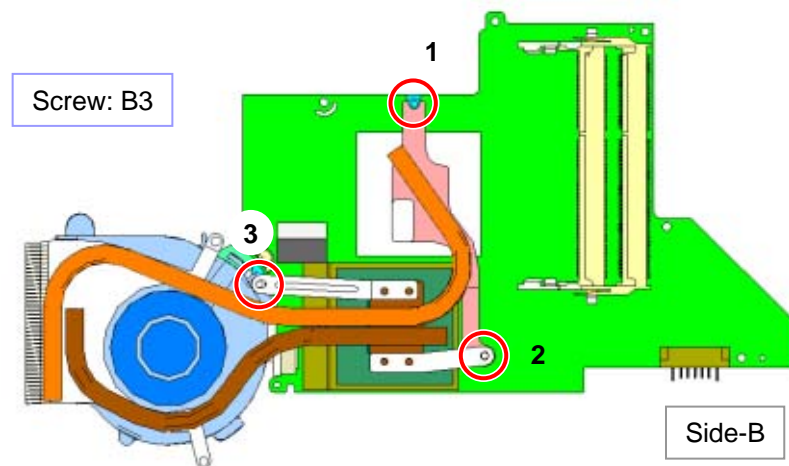
Attach the Thermal Sheet (GMCH).

2)



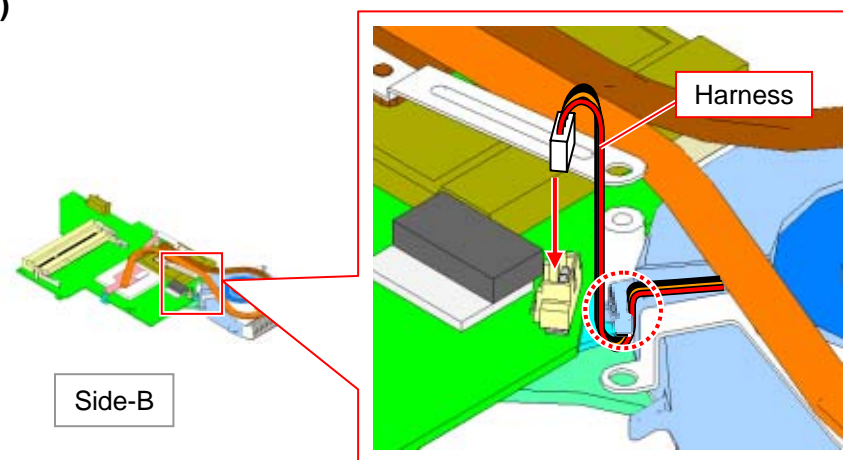
Align the screw hole (three places) and install the Heatsink.

3)



Tighten the three screws in order.

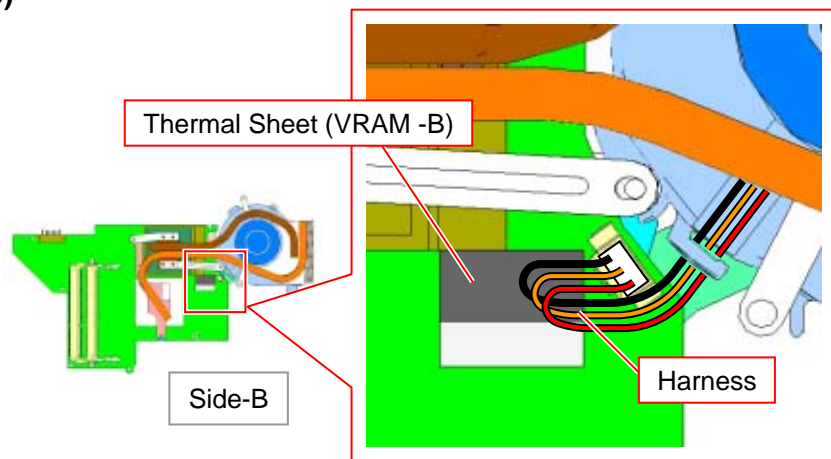
4)



Hook the Harness coming from the DC Fan on the detent (one place), and connect it.

Heatsink -2

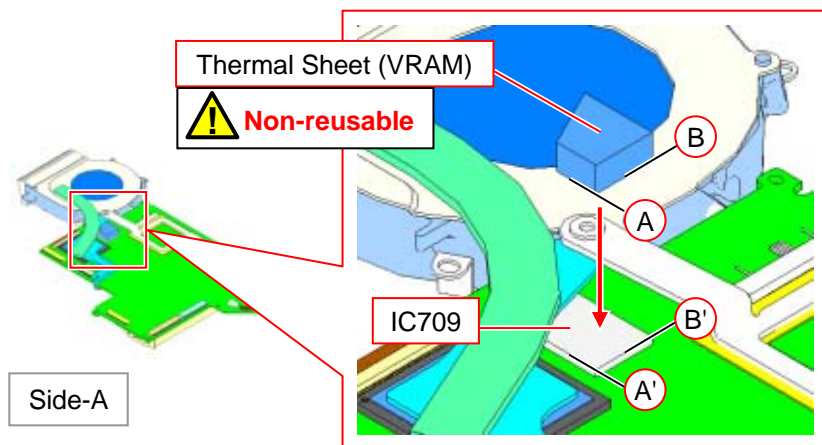
5)



Put the excess Harness on top of the Thermal Sheet (VRAM-B).

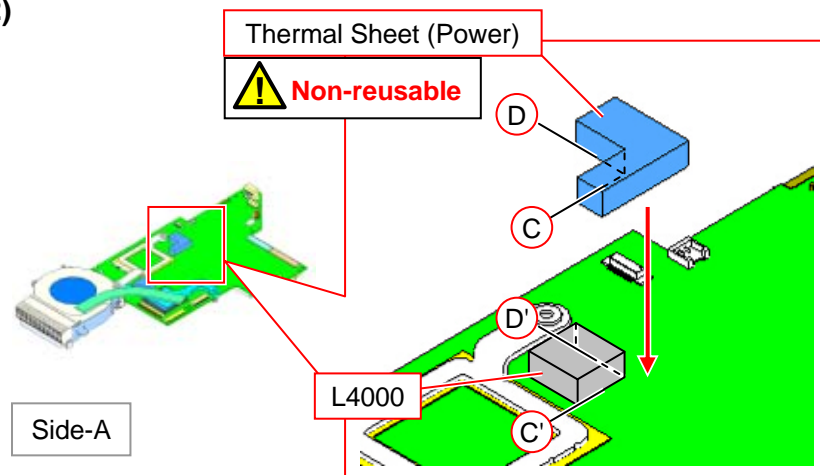
Attachment -1

1)



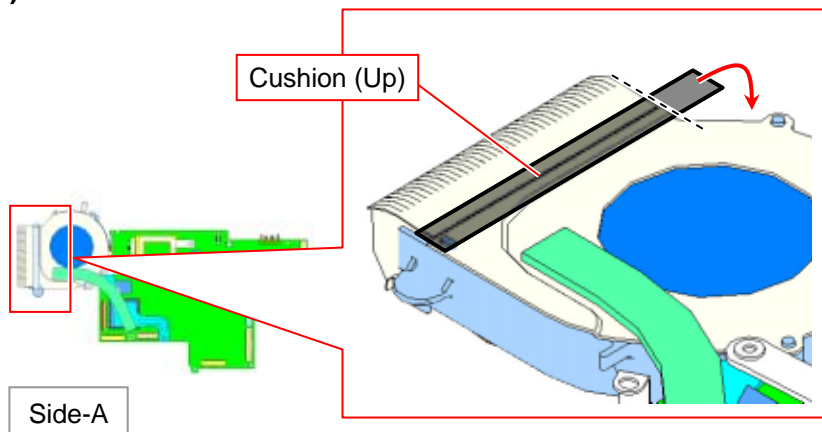
Align the A side with A' side, and B side with B' side, and attach the Thermal Sheet (VRAM).

2)



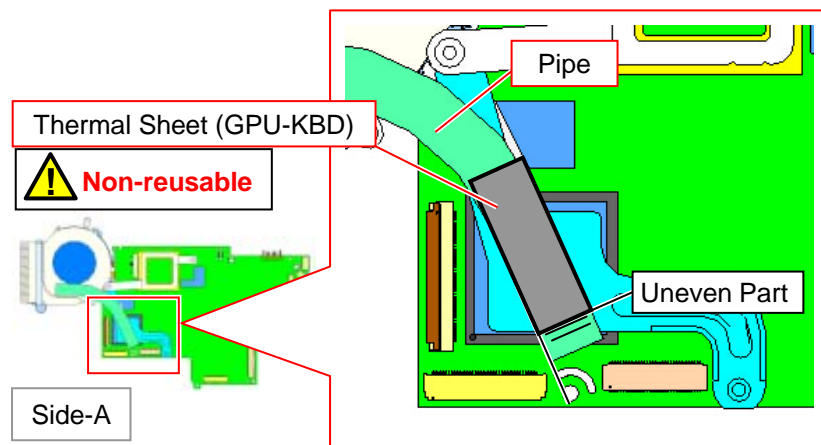
Align the C side with C' side, and D side with D' side, and attach the Thermal Sheet (Power).

3)



Attach the Cushion (Up) and fold the excess part of it in the direction of the arrow to attach it to the side.

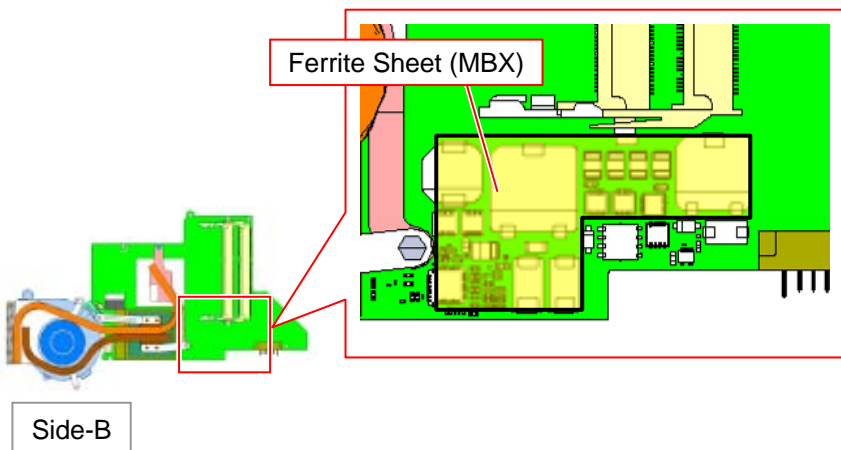
4)



Attach the Thermal Sheet (GPU-KBD) while aligning the bottom side of it with the uneven part of the pipe, and the left side of it with the left side of the pipe.

Attachment -2

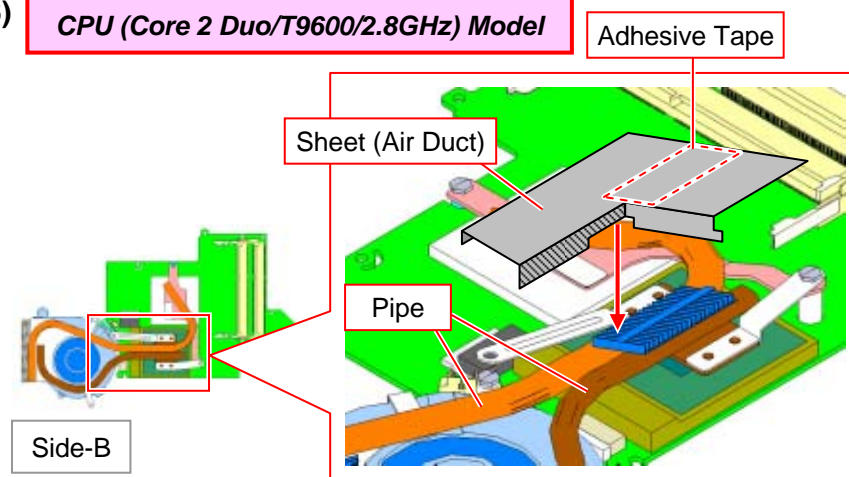
5)



Attach the Ferrite Sheet (MBX).

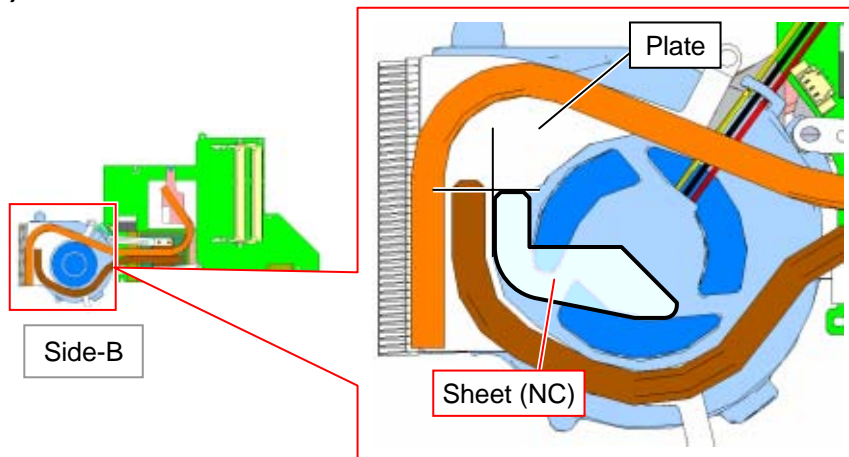
6)

CPU (Core 2 Duo/T9600/2.8GHz) Model



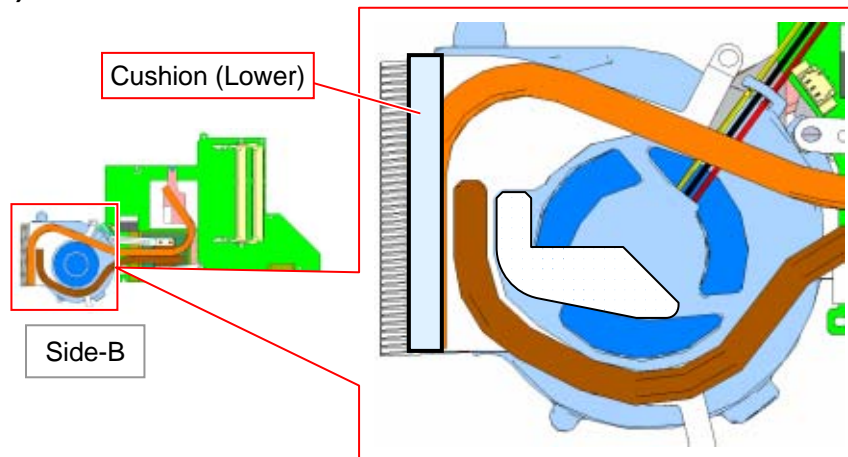
While inserting the shaded area into between the pipe (two places), attach the Sheet, and hold down the adhesive part to secure it.

7)



Attach the Sheet (NC) while aligning the top edge and left edge of it with the Plate.

8)



Attach the Cushion (Lower).

Update History

[ADD]---Addition [DEL]---Deletion [CHG]---Change [COR]---Correction [MA]---Model Addition

Date		Contents	Version No.
-	-	-	-