



HOW DO YOU CORRECTLY INSTALL THE COOLER IN XC CUBE PC

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REVISION HISTORY

Version	Revision History	Date
A.1	How do you correctly install the cooler in XC Cube PC. Note: The purpose of this installation guide is help persons correctly installation the cooler in XC Cube PC.	July 2004

1. Please check the thermal interface material (TIM) is intact. Here, we use high thermal conductive and silver micro powder grease.
2. Please remove the protection PVC cover before your installation.

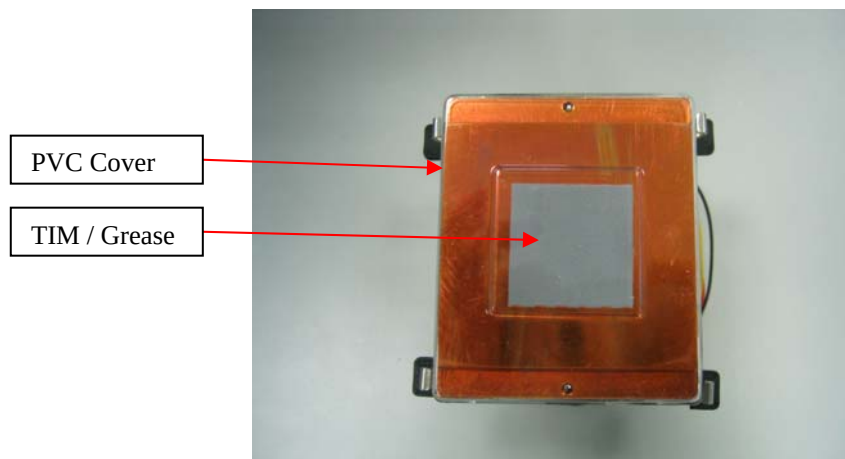


Fig 1 Cooler bottom condition

3. Please remove the hard disk and hard disk cage before your installation.



Fig 2 Remove the hard disk

4. Please remove the optical device, floppy disk and the cage together.

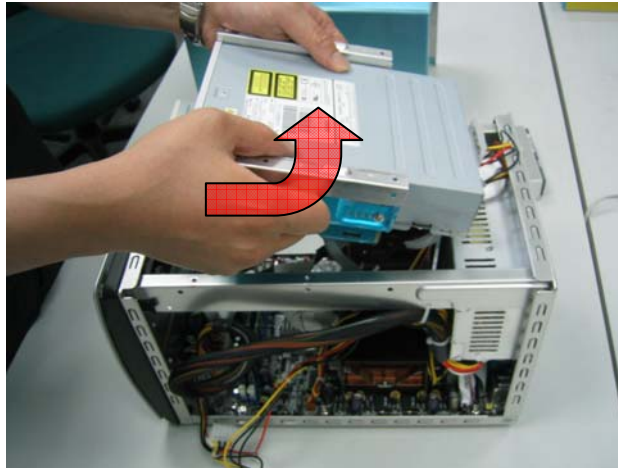


Fig 3 Remove the devices and cage

5. Please pull up cooler clip's handle and install cooler in XC Cube carefully.
6. The cooler's fan duct is near the chassis side position.

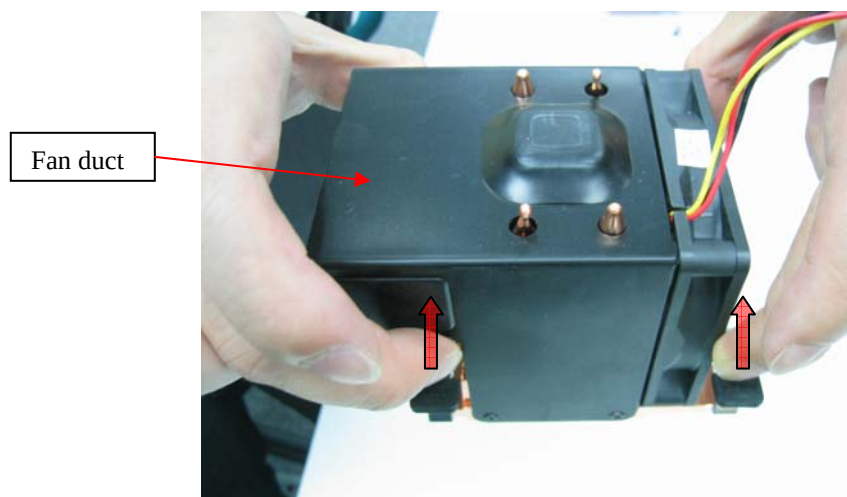


Fig 4 The cooler installation direction and the clip's handle

7. Please install the cooler on the CPU carefully and make sure it fully in the retention module.

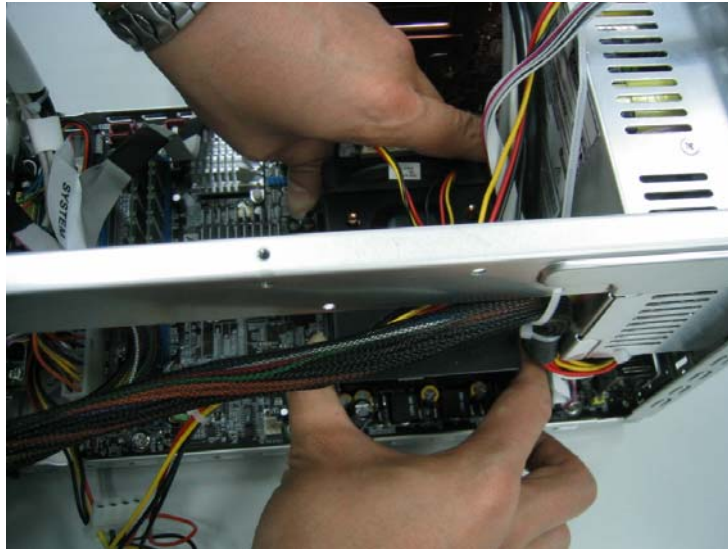


Fig 5 The cooler installation condition

8. Plugging in the fan power cable in the M/B cpu fan connector



Fig 6 Plugging in the fan power cable

9. Applying downward force on the cooler top cover

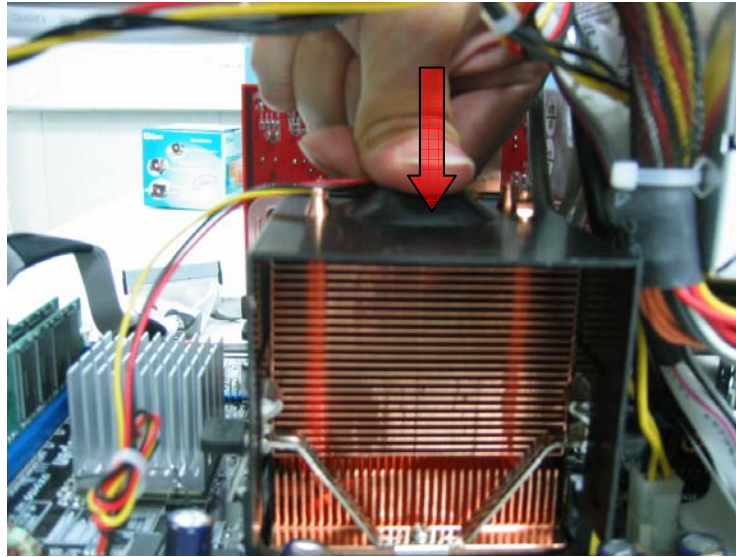


Fig 7 Applying downward force on the cooler

10. Pressing the cooler's handle sequence and diagonal.

11. Don't remove the applying downward force before your installation finished.

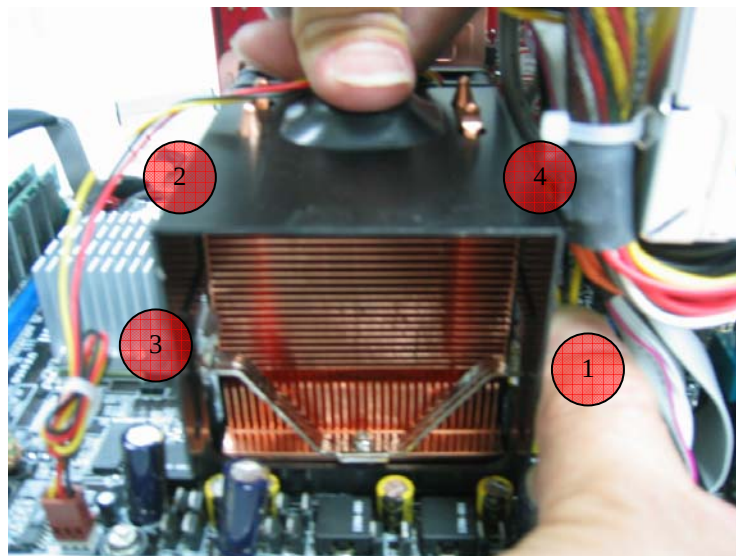


Fig 8 Pressing the cooler's handle 1

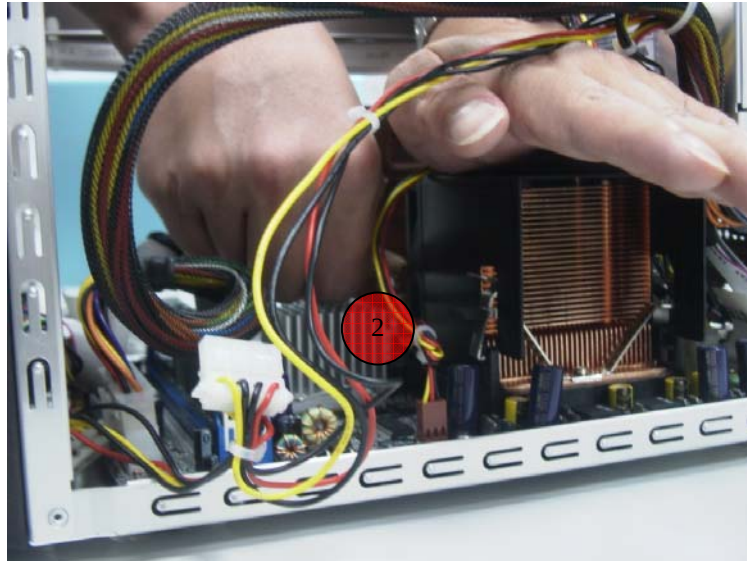


Fig 9 Pressing the cooler's handle 2

12. Applying downward force and rotating the cooler

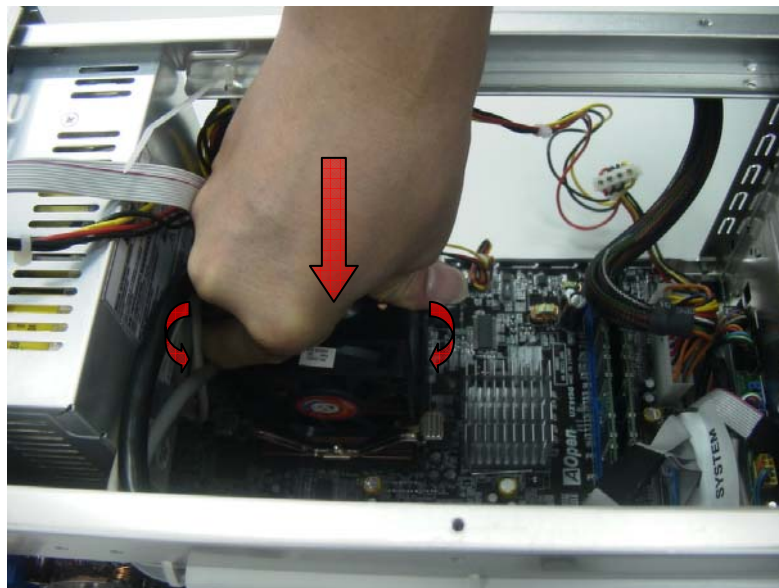


Fig 10 Enhancing the cooler contact with the CPU

13. Eliminating the entire cables front the cooler airflow output.

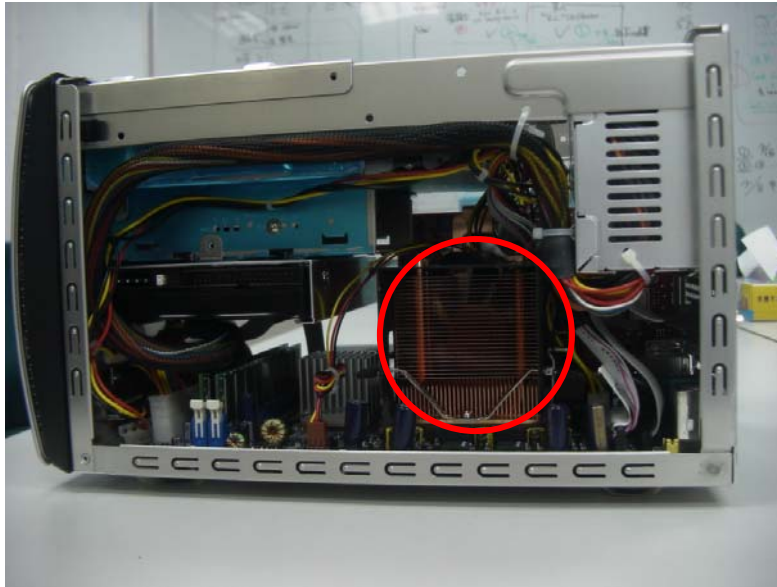


Fig 11 Cable routing arrangement