

Avolites Ltd.

Engineering Change Notice

Title	Diamond 4 CPU fan bracket
ECN Number	ECN-0159
Equipment	Diamond 4 Vision and Elite
Author	J.B.Toby
Drawing Number	NA
Date	01/04/05

Reason for ECN	Rough console handling can shear off processor mount
Special Parts required	1364-0040AA bracket, only for production
Special Tools required	32-02-9009 as retrofit kit None

Work Required

Switch off the console.
Open the console and locate the PC motherboard
Identify that the console has a Gigabyte Heat-sink



ONLY THIS TYPE OF HEAT-SINK REQUIRES THE BRACKET

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Fit the bracket over the pegs of the heat-sink/fan assembly and press down
Make sure that the Heat-sink stays in contact with the CPU. If the heat-sink has to be tilted in **any** way to engage the bracket it is not placed correctly. Un-clip the Heat sink clamps and reposition. Refit the heat-sink clamps



Fit two M3x10 screws with flat and spring washers to the back



Switch on the console and check that the fan runs free
Close the console and tighten the Dzus screws.

This concludes this ECN