

Service Note		
Product	Description:	Service note no.
M5000	Heat sink modification	760 10 T054

Problem:

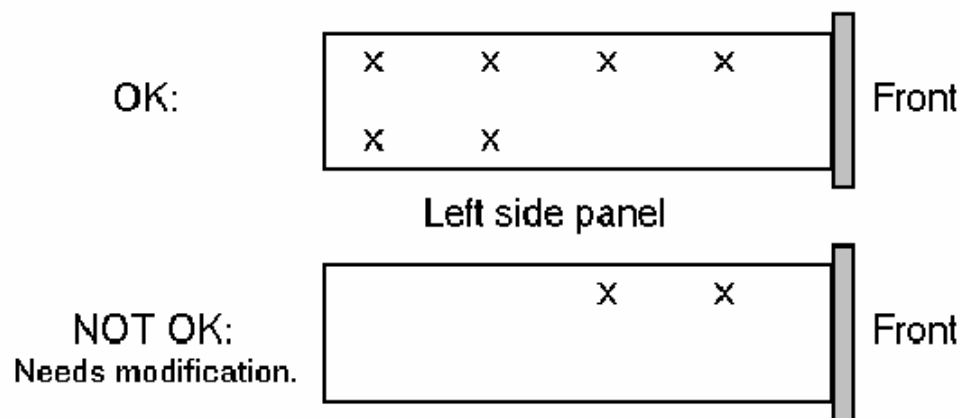
For M5000 serial numbers below 280220.

After several long-term (80 degrees centigrade ENVIRONMENT temperature tests), we have decided to enhance the internal M5000 power supply heat sink. Without this modification, the M5000s will work fine for frames with 2 (ADA/DSP) modules, but with 3 or 4 modules + possible full memory chips installed, the increased INTERNAL temperatures might damage the circuits after one year or more of constant power-on.

Consequently, we have decided to increase the size of the heat sink on all machines from the very first one manufactured.

This modification is already done from M5000 Frame serial number 280220 and forth. However, for s/n's lower than 280220, we are uncertain whether all units carry this modification or not.

Accordingly, we ask you to thoroughly check whether or not your customers has this "heat sink-modification" installed. You can check this by looking externally on the M5000's frame LEFT side plate. If you see 6 screw heads, the modification is already done. If less, we ask you to order this modification (see below) one per M5000 - free of charge.



How to order:

Part no.: 712 2100 11 (5HSINK)
(1 pce per M5000 that needs above modification).

IMPORTANT: SERIAL NUMBER FOR EACH SPECIFIC M5000 MUST BE STATED ON YOUR ORDER !