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Technical Service Bulletin

Created by: Lab.gruppen AB Service Department Date: 080924 Reference no: FP+ Fans

Affected models

Following models are affected by this technical service bulletin: FP 10000Q FP 13000

Affected boards/modules

Fans.

Symptom

In some FP 10000Q and FP 13000 there is a possibility that wrong fans have been mounted. The air flow of the wrong fans is not sufficient which affect the amplifier to not be able to deliver full power when driven hard since they will get into thermal protection. Cooling is not good enough if wrong fans are mounted.

Solution

Always check when servicing the FP 10000Q and FP 13000 amplifiers that correct fans are mounted. If Nidec Beta fans are mounted those shall be exchanged to Sunon fans (F80x25-24HSC).

Note

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Part numbers

Model	Part number to be ordered
FP 10000Q	F80x25-24HSC
FP 13000	F80x25-24HSC

History

Date		Created By	Status	Bulletin no.	Comment
08	30924	PB	SHARP	5	