

ALPHA

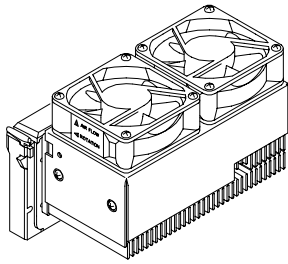
P125/P126/P612
P12052/P52120/P12060/P60120
Installation Guide

Feb,2000

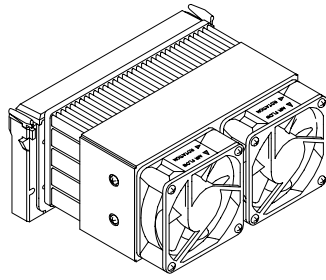
X001ZF02-04

ALPHA HeatSink

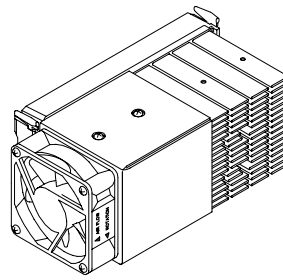
Installation Guide



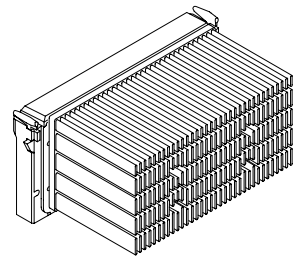
P125M60



P126M60



P612M60



P12060SB-□B

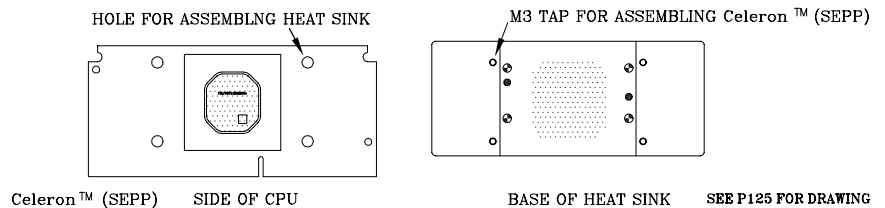
Please verify that all parts are contained in the package per the following matrix.

PARTS	QTY	MODEL	P125				P126				P612				FAN LESS										
			P125	P125M60	P125C	P125CM60	P126	P126M60	P126C	P126CM60	P612	P612M60	P612C	P612CM60	P12060SB-□B	P12060SBC-□B	P60120SB-□B	P60120SBC-□B	P12052SB-□B	P12052SBC-□B	P52120SB-□B	P52120SBC-□B	P52120R-□B	P52120RC-□B	
HEAT SINK		P125A	1	○	○	○	○																		
		P126A	1					○	○	○	○														
		P612A	1							○	○	○	○												
HEAT SINK			1											○	○	○	○	○	○	○	○	○	○	○	○
TAPTIGHT		3580	4	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
THERMAL GREASE		YG6260-5	1	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
INTAKE COVER		CW62	1	○	○	○	○																		
		CT60	1					○	○	○	○														
		CS60	1							○	○	○	○												
SCREW (ATTACHING COVER)		3x5	4	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
ANTIVIBRATION TAPE			2							○	○	○	○												
SCREW		3x30	8	●	●	●	●	●	●	●	●	●	●	●	●	●	●								
BP42S	BACK PLATE	BP42	1			○	○									○	○			○	○				○
	SPACER	SC511	4			○	○									○	○			○	○				○
	SCREW	M3x15	4			○	○									○	○			○	○				○
FAN (60sq)		2		○		○		○		○		○													

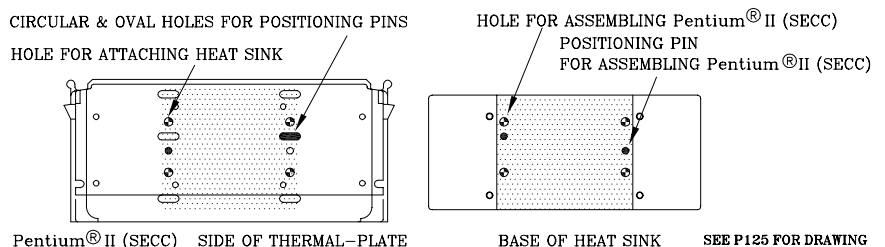
● Self tapping screws for the attachment of fan which thickness is 1inch (25.4mm) . Please use this screws for this size of fans. When you use other fans, which fan thickness is not 1inch (25.4mm). You may not be able to use this screws. Please note that the holes for attachment fans on the intake cover are not tapped, when you use other screws.

STEP 1 All Model

For the attachment to Celeron™ (SEPP), remove the positioning pins from heat sink using nipper applying the principle of leverage. Please precautions so that the heat sink is not damaged in this process,



Check the component orientation. Apply thermal grease to heat sink and CPU (or thermal plate) thinly and evenly. NOTE: Applying excessive thermal grease causes decrease in thermal performance.



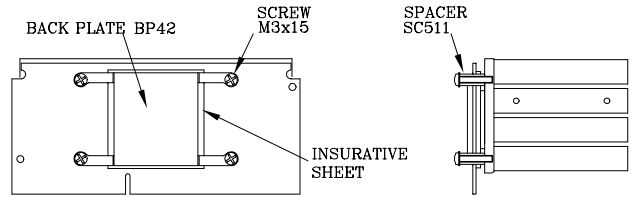
STEP 2

All Model

For the attachment to Celeron™ (SEPP), insert spacer (SC511) to attachment hole on Celeron™ (SEPP) and fasten heat sink through back plate (BP42) by M3 screws. Please fasten the screws by turns, little by little, evenly.

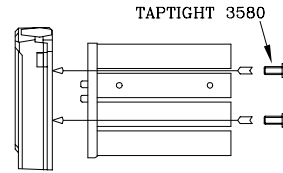


DO NOT REMOVE THE INSULATIVE SHEET ATTACHED BACK PLATE (BP42).



SEE P125 FOR DRAWING

For the attachment of Pentium® II (SECC), fasten the heat sink to thermal plate by tapping screws (Taptight3580). Please apply a bit of thermal grease to apical of tapping screws and inside of the attachment hole of thermal plate to avoid chewing away. Keep vertical to the phase of attachment and fasten tightly. As Taptight3580 is a self tapping type screws, using it improperly might cause infinitesimal powdered metal and damage to components.

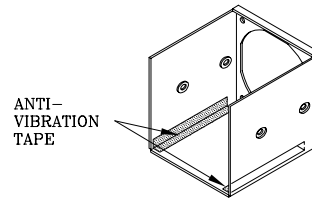


SEE P125 FOR DRAWING

STEP 3

P612

Apply antivibration tape to the two points at inside of intake cover (CS60). We suggest peeling away one portion of removal liner sheet and attach it to the location as indicated in the diagram at first and then peel away the other removal sheet and apply to the cover.



STEP 4

P125

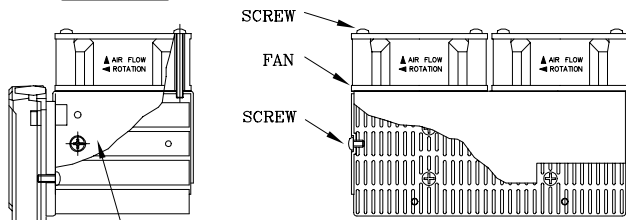
P126

P612

Please peel off the white sheet from intake cover. This cover prevents damage from manufacturing. Assemble the intake cover as indicated in the following diagram and fan in the same way.

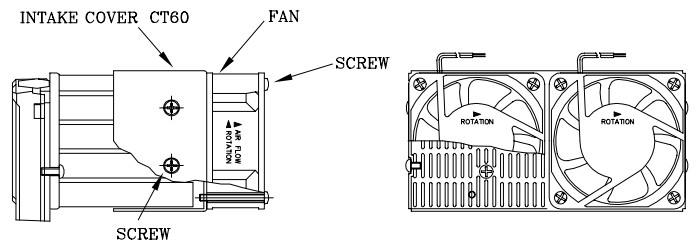
Use self-tapping screws for this assembly. Drive a screw vertical to the cover and heat sink. When you attach fans onto intake cover, please be careful not to tightening screws too much.

P125



INTAKE COVER CW60

P126



P612

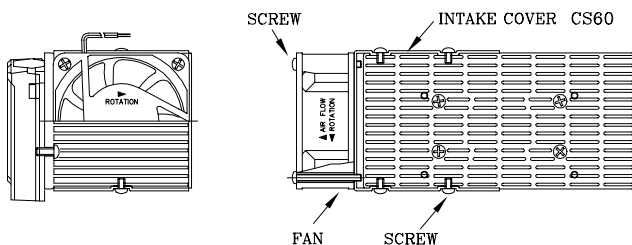


DIAGRAM SHOW THE CASE OF Pentium® II (SECC)

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Last modified : Feb '00