ALPHAGEAR

WATER_CHILL

UMBRA series

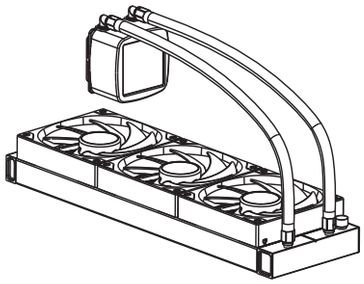
240/360 mm

AIO High Performance
Liquid CPU Cooler

MANUAL DE UTILIZARE

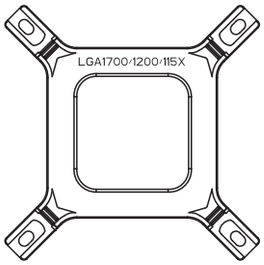
CONTINUT PACHET

A



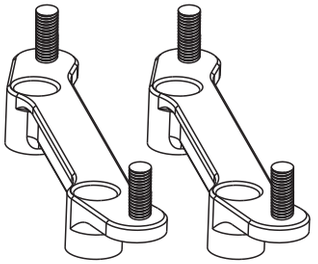
CPU Cooler

B



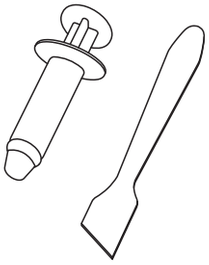
Intel Backplate

C



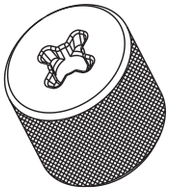
AMD Bracket

D



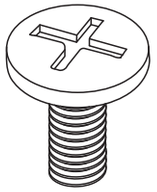
Thermal Paste

E



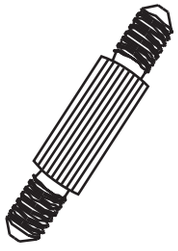
Screw x4

F



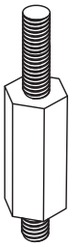
AMD Bracket Screw x4

G



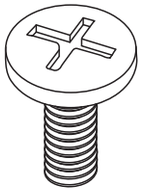
Intel Screw Stud x4

H



2011 Screw Stud x4

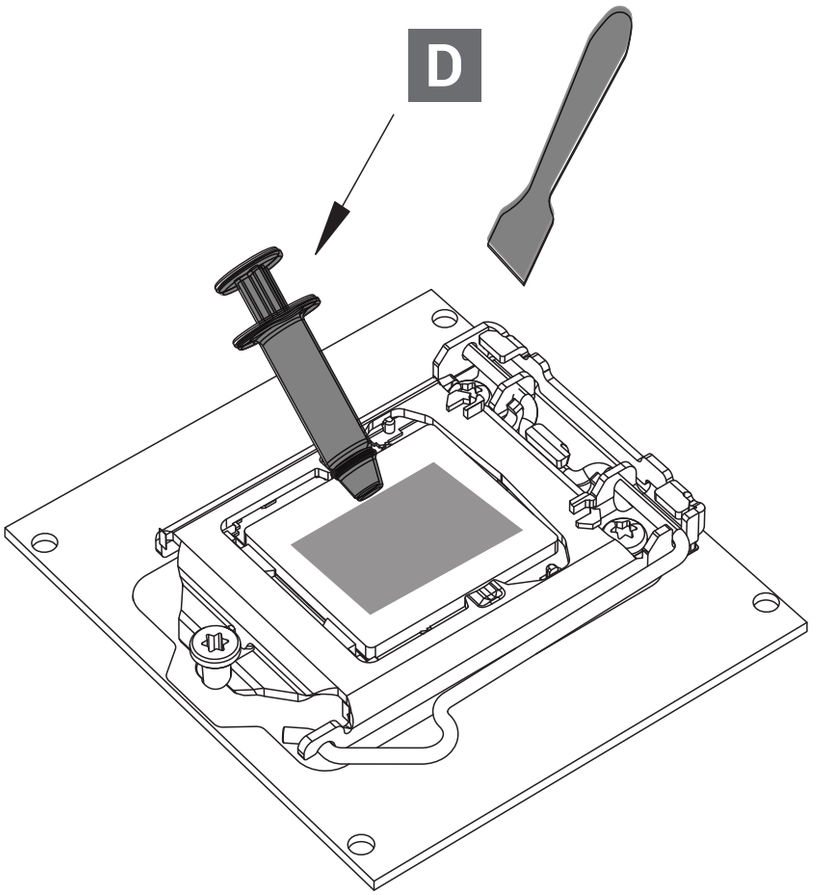
I

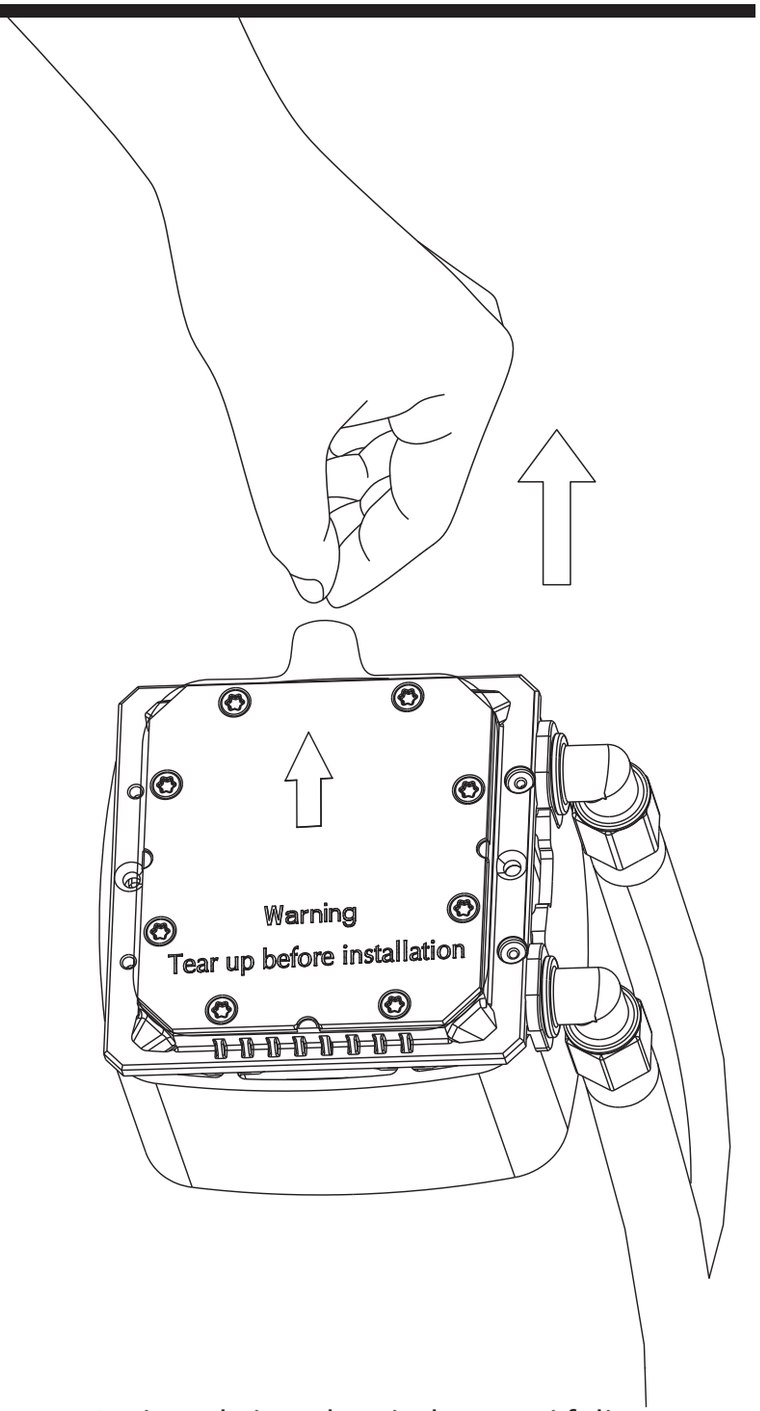


Case Screws
240/280:x8
360: x12

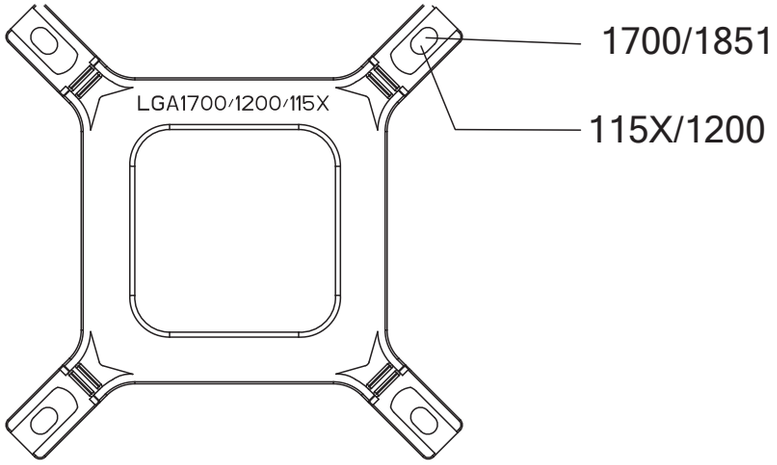
ATENTIE!

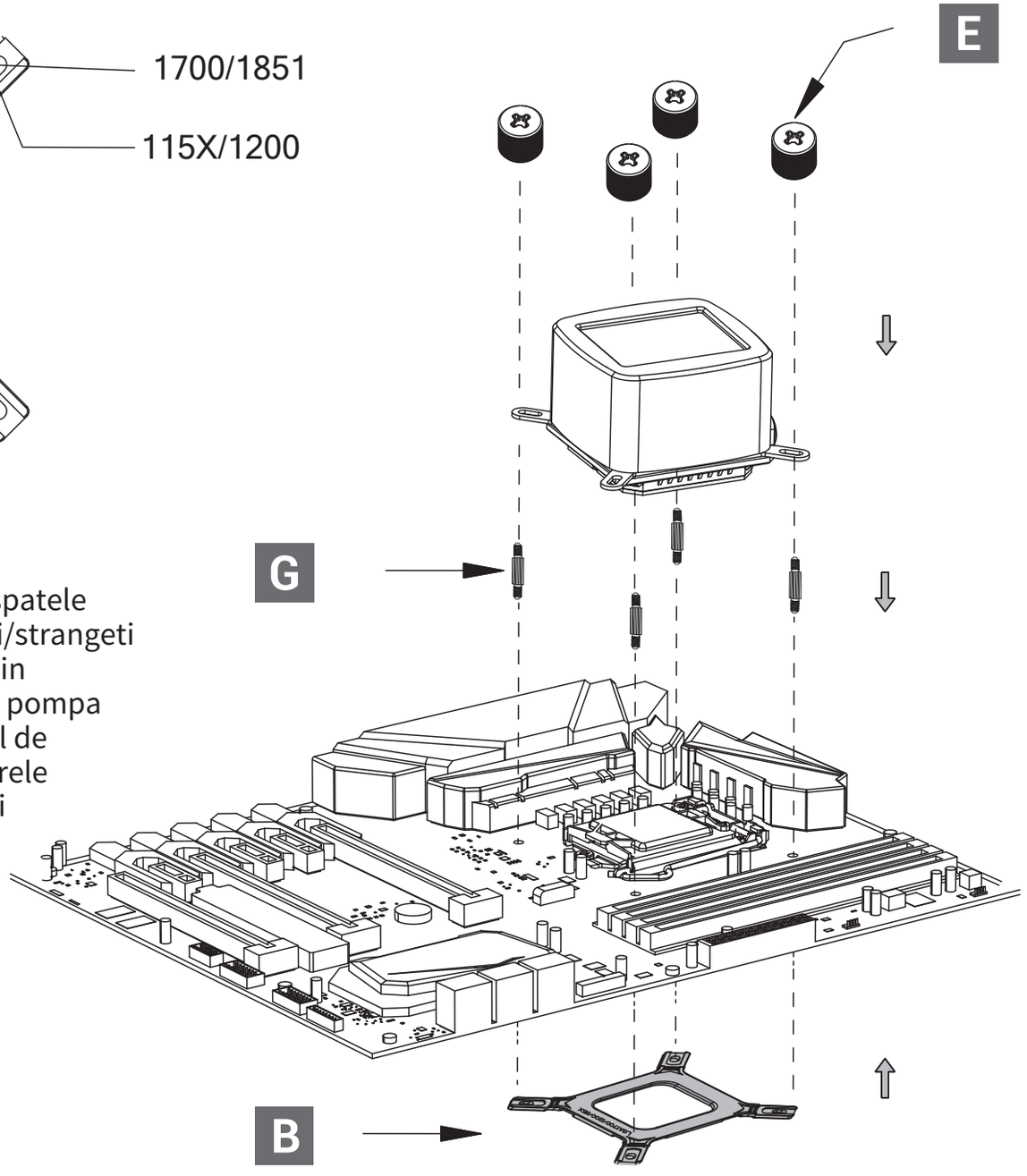
Curatati procesorul cu alcool izopropilic sau alcool sanitar dupa care aplicati pasta termoconductoare pe procesor inainte de instalarea pompei.
Cantitatea de pasta nu trebuie sa fie una excesiva.





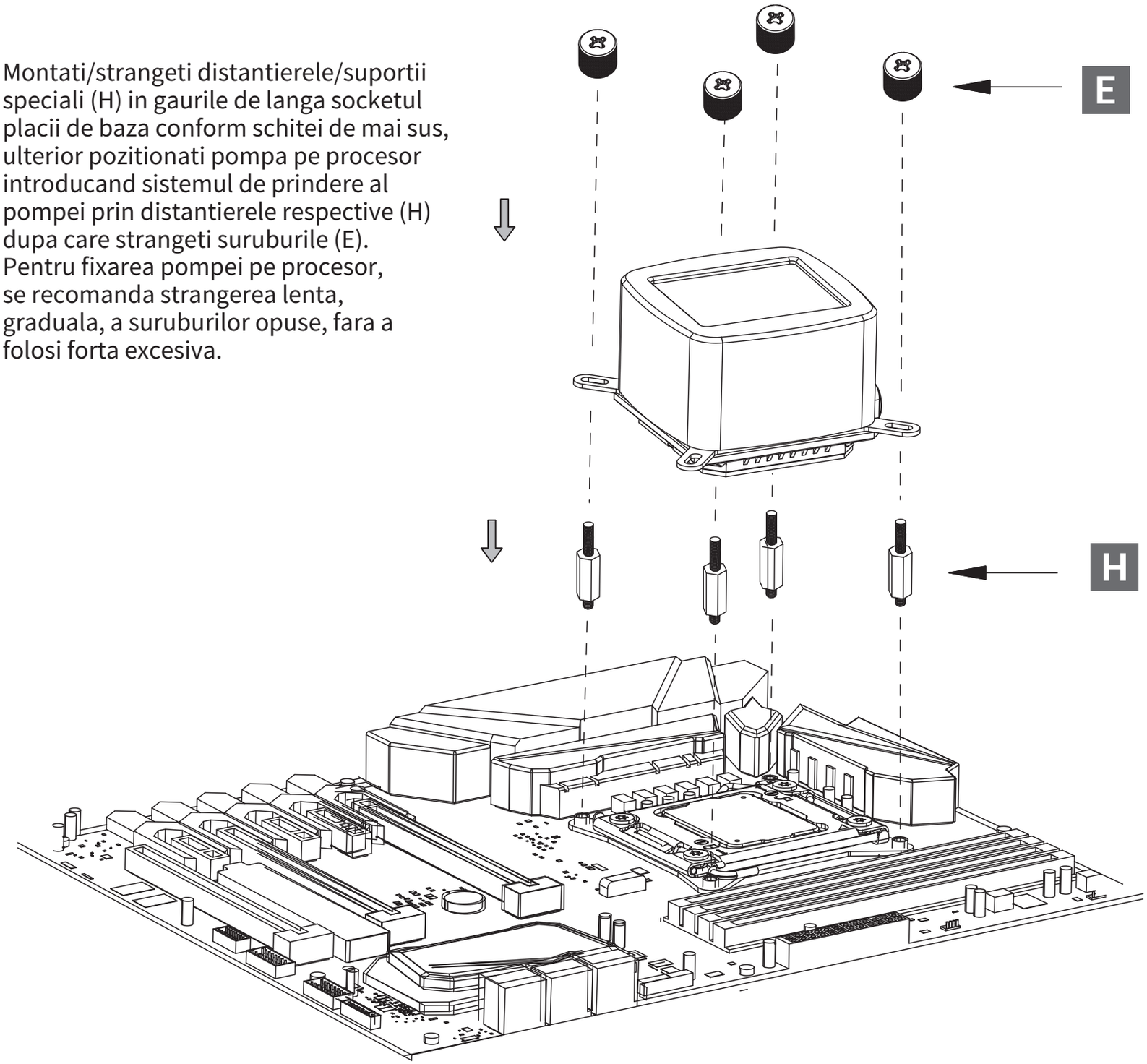
Inainte de instalare indepartati folia de protectie de pe baza pompei.



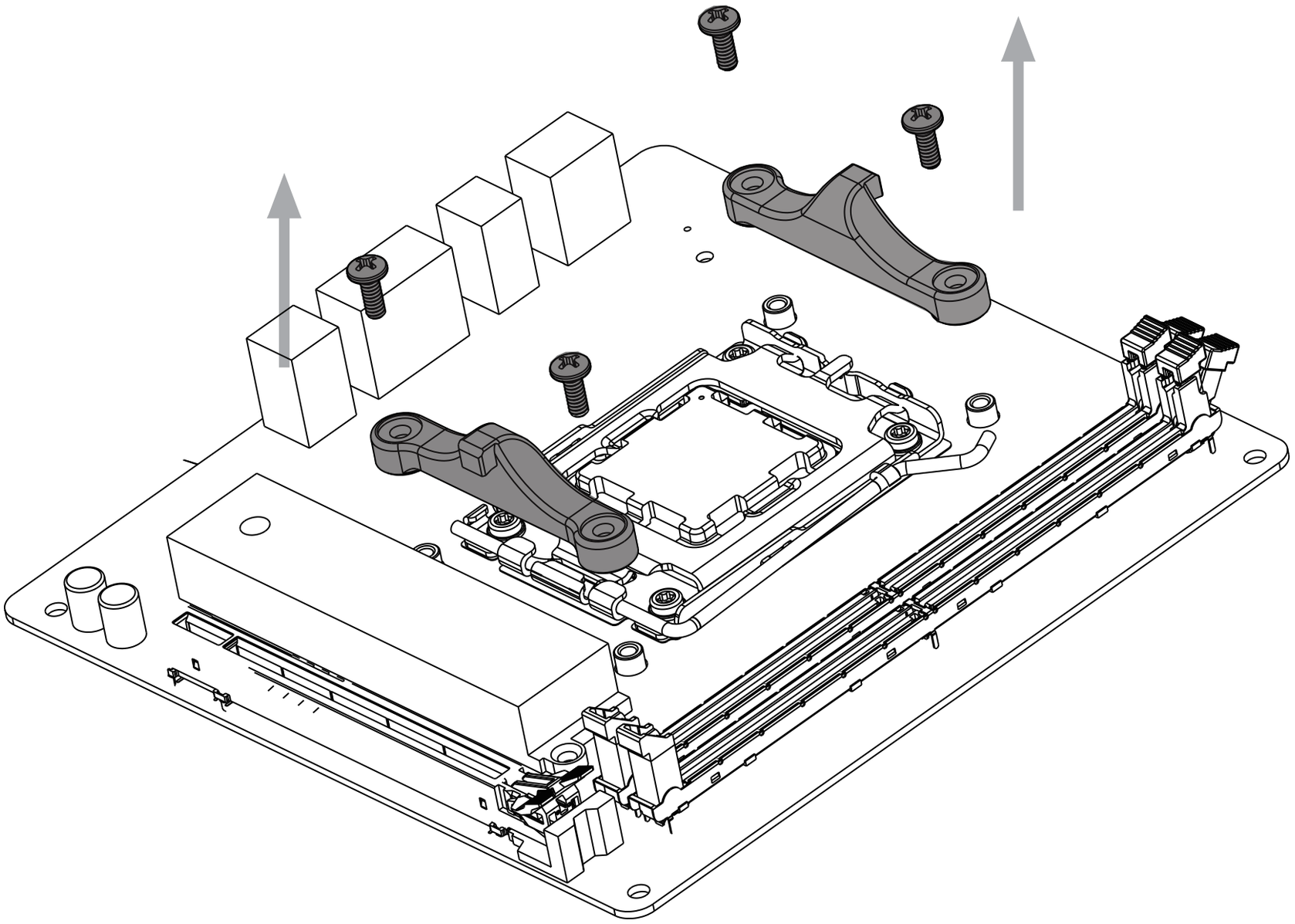


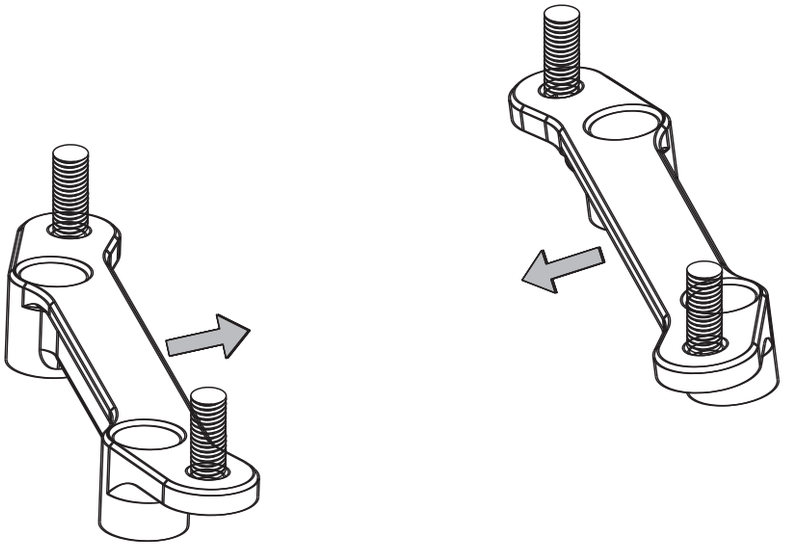
Pozitionati backplate-ul (B) prin spatele placii de baza spre fata si montati/strangeti distantierele/suportii speciali (G) in backplate (B), ulterior pozitionati pompa pe procesor introducand sistemul de prindere al pompei prin distantierele respective (G) dupa care strangeti suruburile (E). Pentru fixarea pompei pe procesor, se recomanda strangerea lenta, graduala, a suruburilor opuse, fara a folosi forta excesiva.

Montati/strangeti distantierele/suportii speciali (H) in gaurile de langa socketul placii de baza conform schitei de mai sus, ulterior pozitionati pompa pe procesor introducand sistemul de prindere al pompei prin distantierele respective (H) dupa care strangeti suruburile (E). Pentru fixarea pompei pe procesor, se recomanda strangerea lenta, graduala, a suruburilor opuse, fara a folosi forta excesiva.

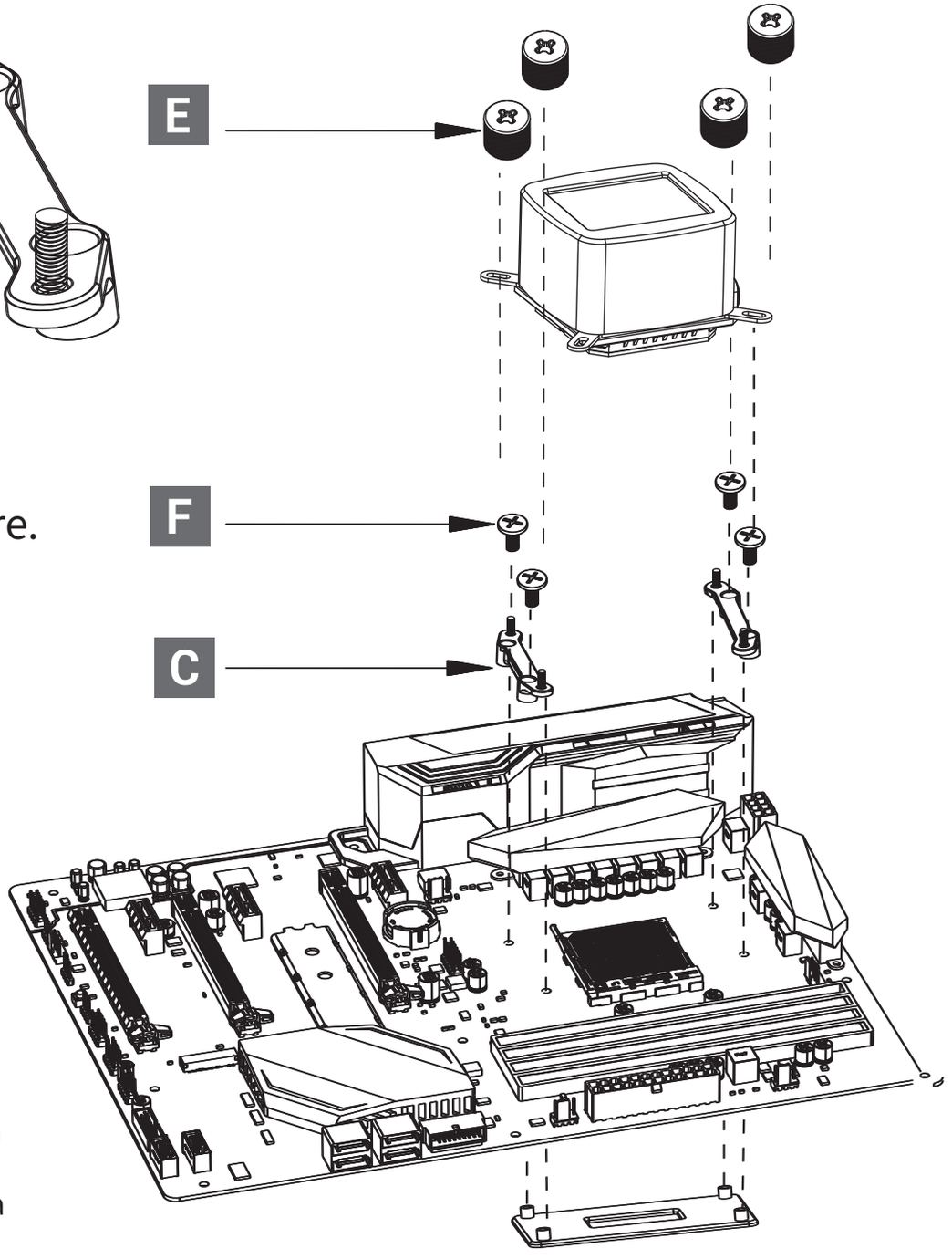


Indepartati suruburile si kitul de retentie AMD dar pastrati backplate-ul pentru ca il vom folosi pentru instalarea sistemului de racire.



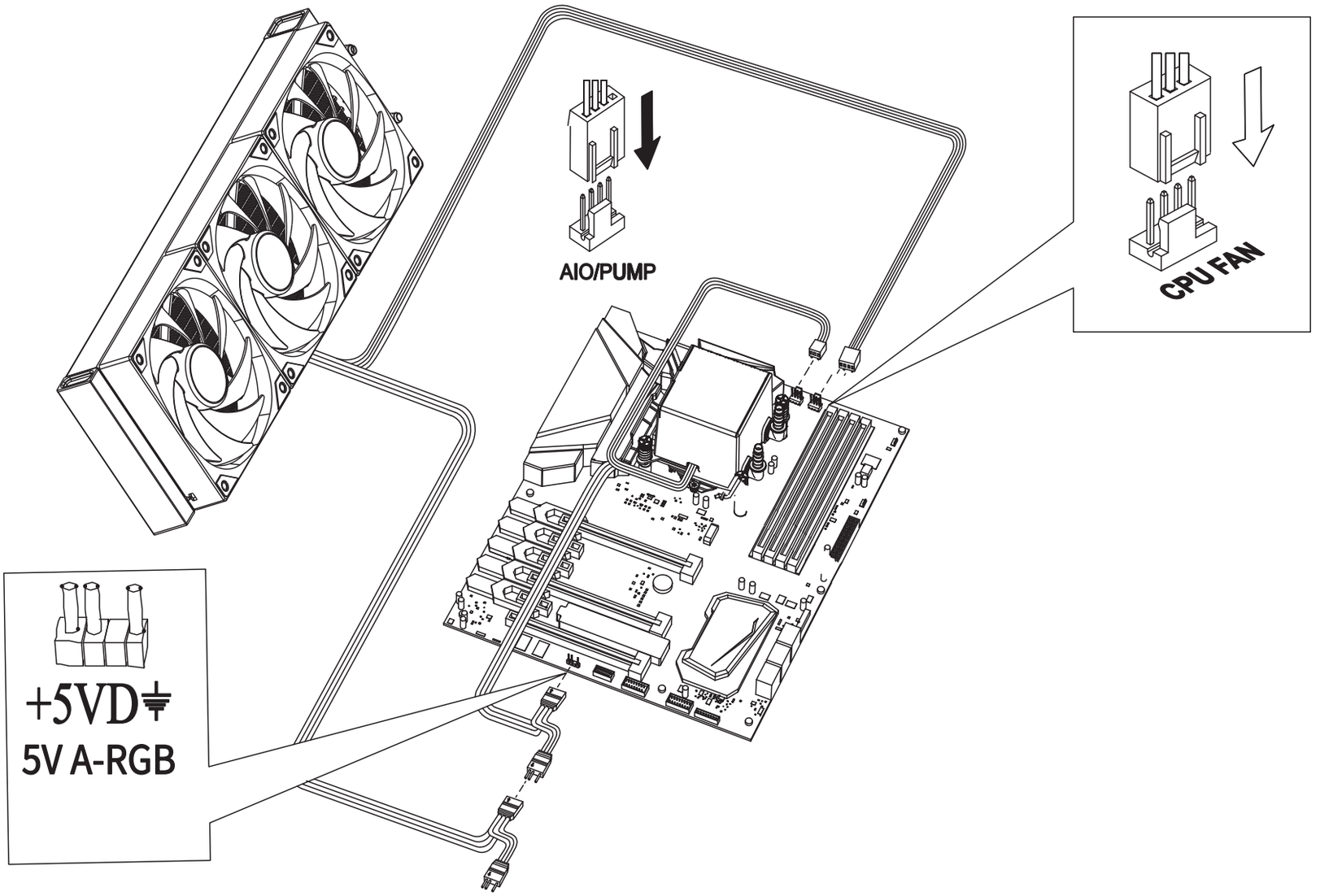


Orientarea elementelor de fxare.



Pozitionati backplate-ul original al placii de baza AMD prin spatele placii de baza spre fata si cu ajutorul suruburilor (F) montati/strangeti clemele/suportii speciali (C) in backplate conform orientarii din imaginea de mai sus, ulterior pozitionati pompa pe procesor introducand sistemul de prindere al pompei prin distantierele de pe suporti (C) dupa care strangeti suruburile (E). Pentru fixarea pompei pe procesor, se recomanda strangerea lenta, graduala, a suruburilor opuse, fara a folosi forta.

Conectarea pompei si a ventilatoarelor

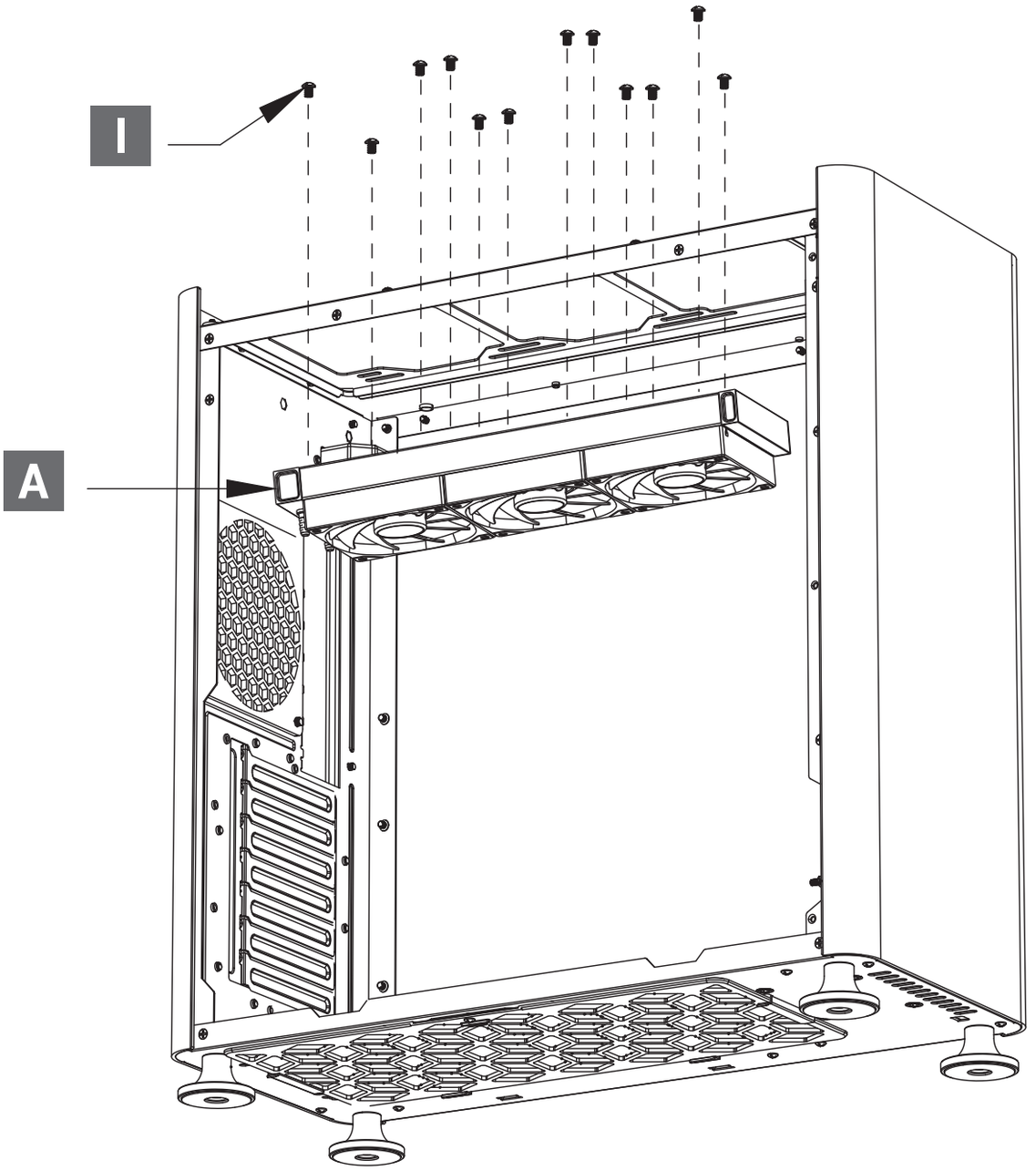


Coolerul se va conecta conform imaginii de mai sus.
Pompa se va conecta in urmatorul mod:
- conectorul PWM la header-ul AIO_PUMP
- conectorul USB la header-ul USB2.0
- conectorul 5V ARGB la headerul +5VD 5V A-RGB

Ventilatoarele se vor conecta in urmatorul mod:
- conectorul PWM la header-ul CPU_FAN
- conectorul 5V ARGB la headerul +5VD 5V A-RGB

Atat pentru pompa cat si pentru ventilatoare este strict interzisa incercarea fortarii montarii conectorului 5V ARGB la header-ul 12V JRGB.

Montarea pe carcasa



Montarea coolerului in carcasa se poate realiza atat in tavan cat si in partea frontala daca spatiul permite acest lucru, va recomandam verificarea acestui aspect in specificatiile carcasei dvs. Montarea se va realiza cu partea radiatorului ramasa libera spre tavanul/fata carcasei fixandu-l cu suruburile (I) incluse in pachet, conform imaginii de mai sus. Varianta de 240 mm se va fixa in 8 suruburi iar varianta de 360 mm se va fixa in 12 suruburi.