

HP Omen 2015 laptop Thermal coupler Replacement

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INTRODUCTION

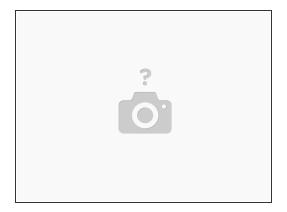
A brief on opening, & replacing thermal unit & correcting a cooling problem with this 2015 model & all other laptops.



TOOLS:

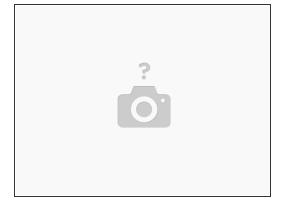
- Phillips #00 Screwdriver (1)
- Spudger (1)

Step 1 — Thermal coupler



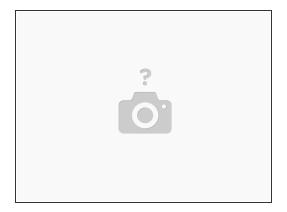
• Remove all cables, power to laptop. On the bottom of LT, remove & discard rubber feet, destroyed on removal. Remove 12 phillips screws, 00, under the rubbers & gently pry bottom from laptop with a slight forward pressure to clear the tabs holding the bottom at the rear-cover should come off easily after this with access to fans & cooling.

Step 2



Remove all phillips screws holding thermal unit w/fans, clean 2 processors of old thermal paste with alcohol & instal new thermal unit, paste already applied to new unit from HP. Recable unit, replace screws & close bottom of the LT. Add 4 self-stick rubber feet to the bottom to raise the pc @ 1/4" off a flat surface-this allows better air flow.

Step 3



Reattach power & cables, power up-R&R complete, no break-in required

To reassemble your device, follow these instructions in reverse order.