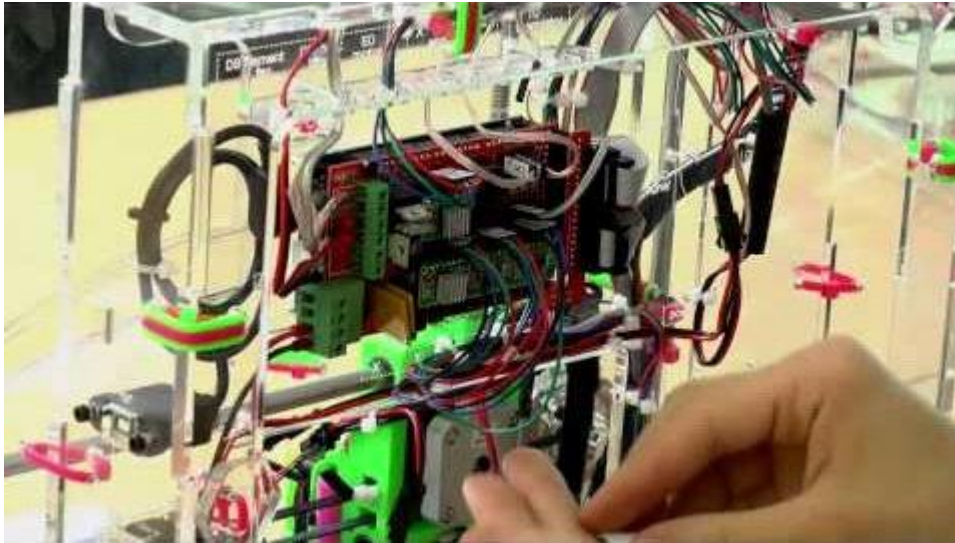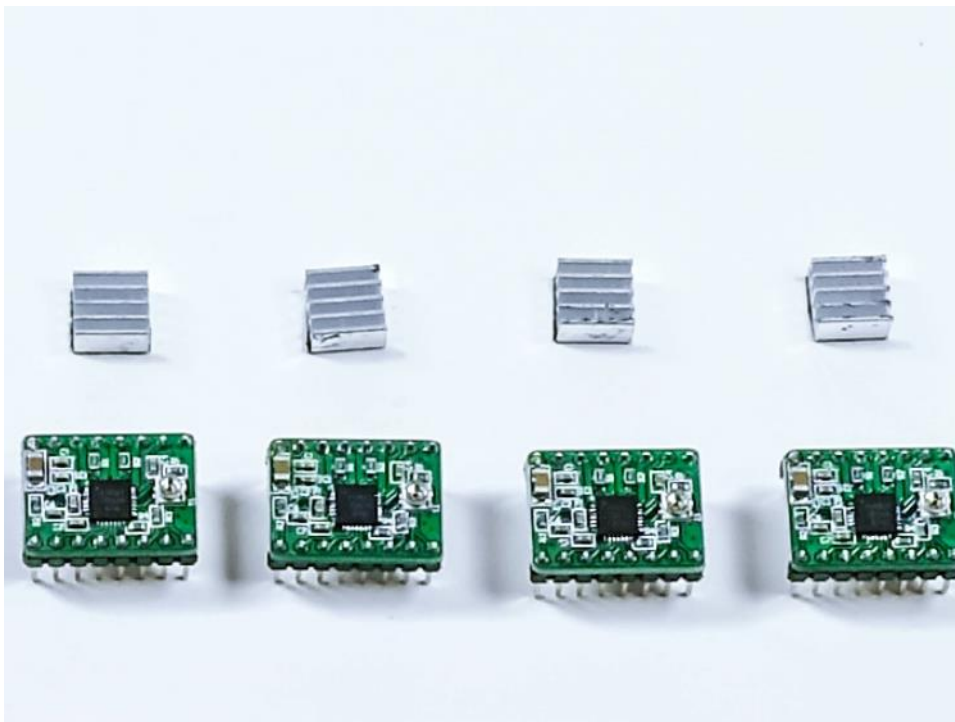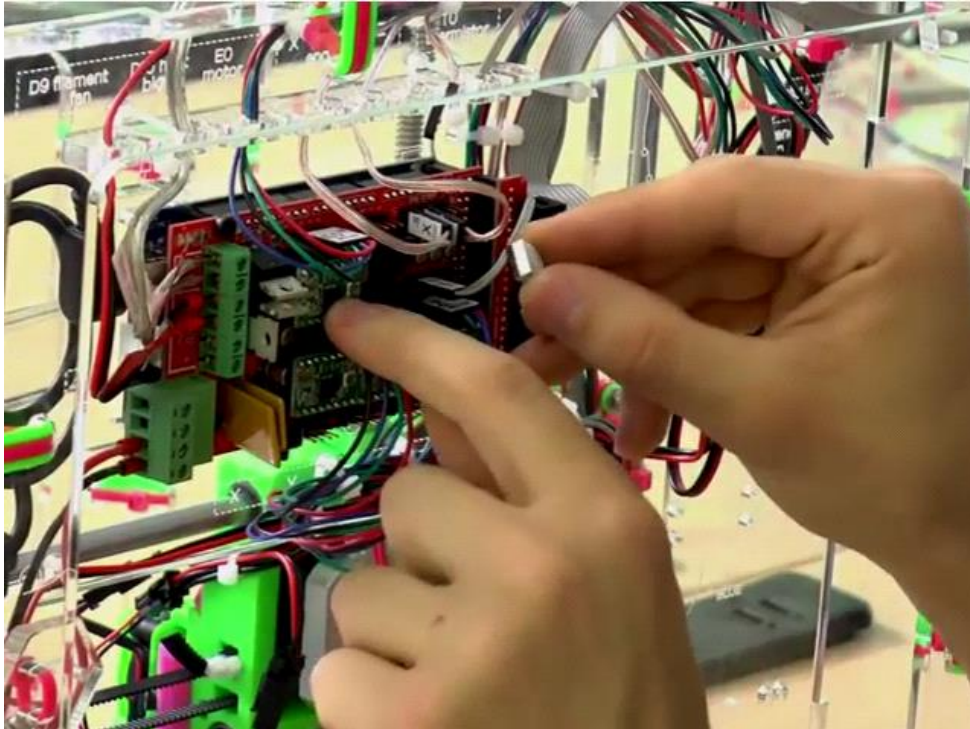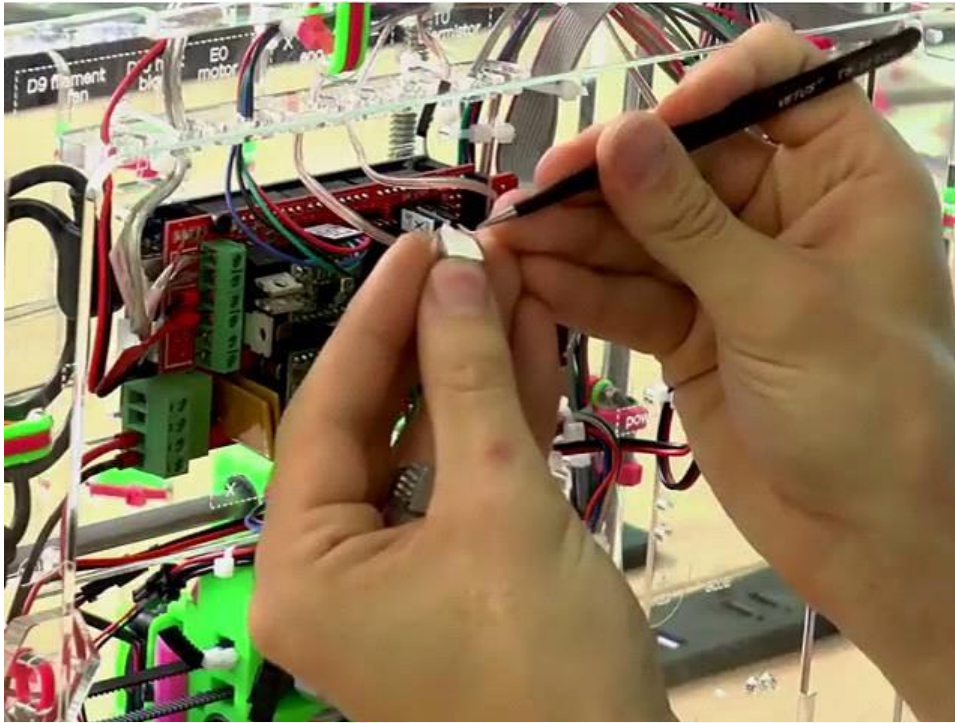# #electro heatsinks

[JellyBox HowTo: 24_Heat Sinks](#)

In this video, we add heatsinks to the motor drivers to keep them cooler. The heatsinks are not needed for JellyBox operation, but they prolong the component drivers' life expectancy.
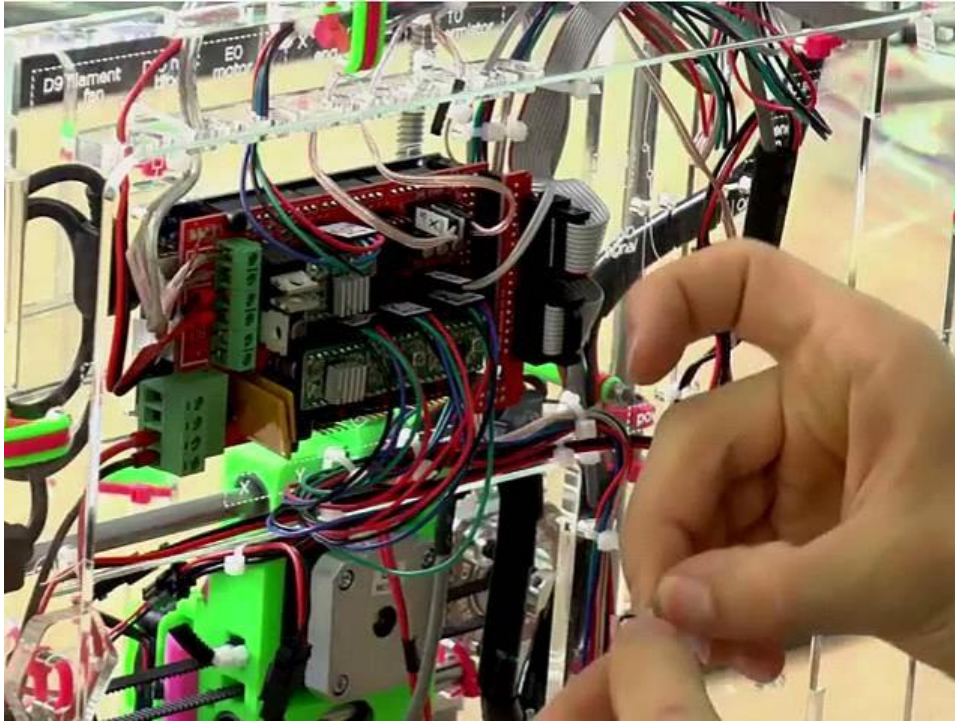
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You'll need:

Small aluminum heat sinks (4)
(The drivers are already on the RAMPS board.)

Title: Stick the Heatsinks onto the Drivers

Peel off the sticky backing on a heat sink.
Attach the heat sick onto a black driver chip making sure the ribs are horizontal.
This way the heat can escape upward more efficiently.
Repeat for all 4 driver chips.
This is optional but will increase the longevity of the printer. Drivers like to keep their cool.