Etching PCB DIY

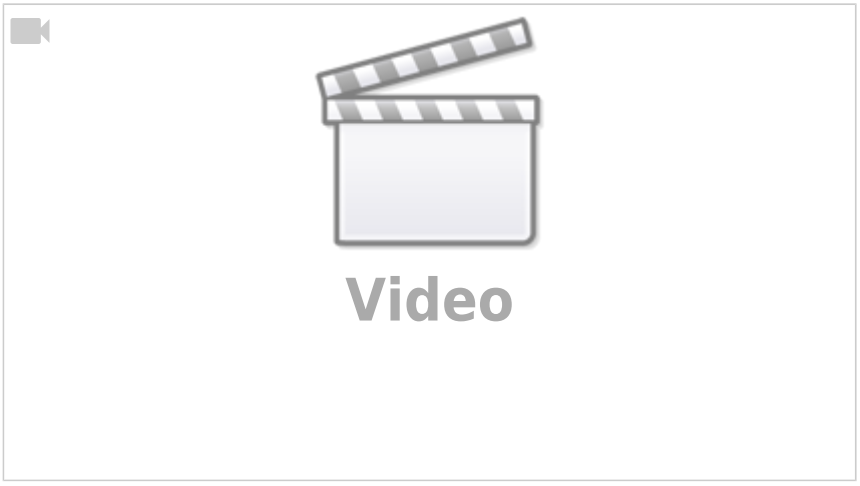
Before sending some PCB to get pro made (really the best time proof solution) it is useful to debug it by etching it yourself

Toner Transfer

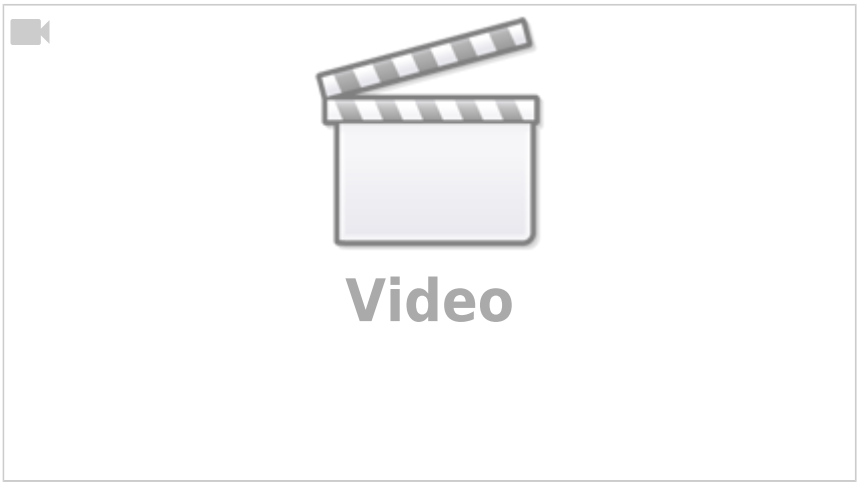
A Simple and costless method Flow to make proto PCB based upon **Laser Printed Negative** and **Laminator or Ironer**.

The laminator need a hack to increase heating temperature , but it's a more precise way ta make the transfer than ironer.

Simple side Transfer + Etching

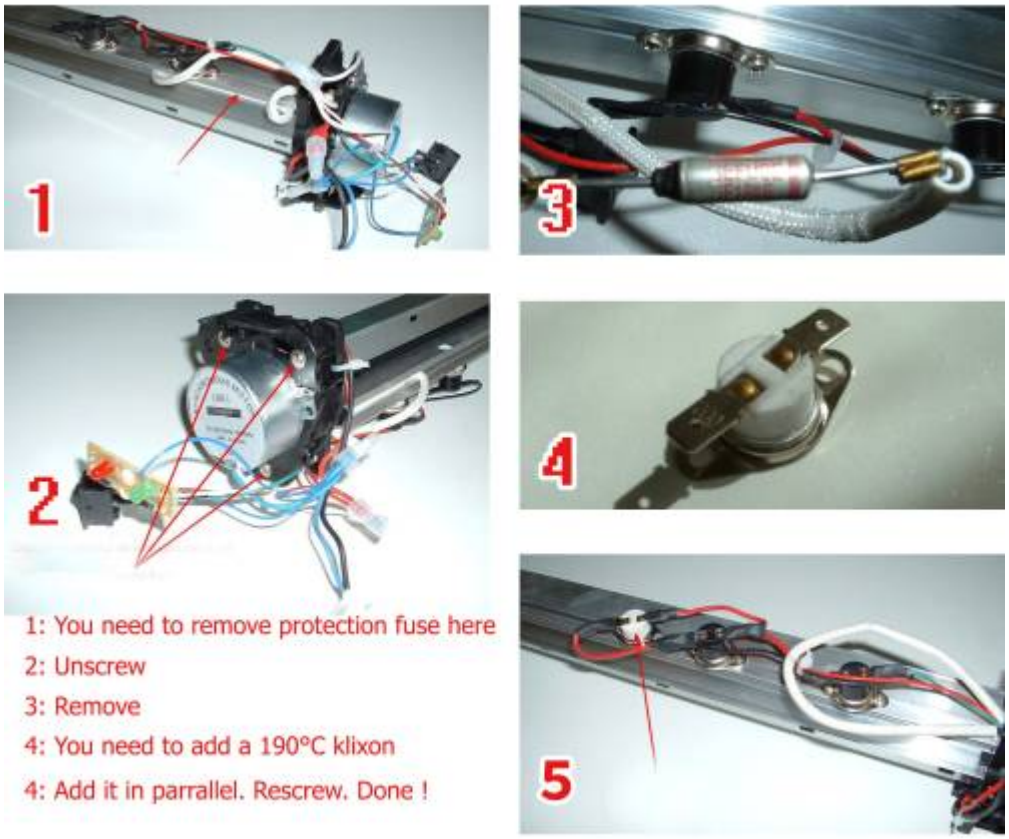


Double side Transfer + Etching

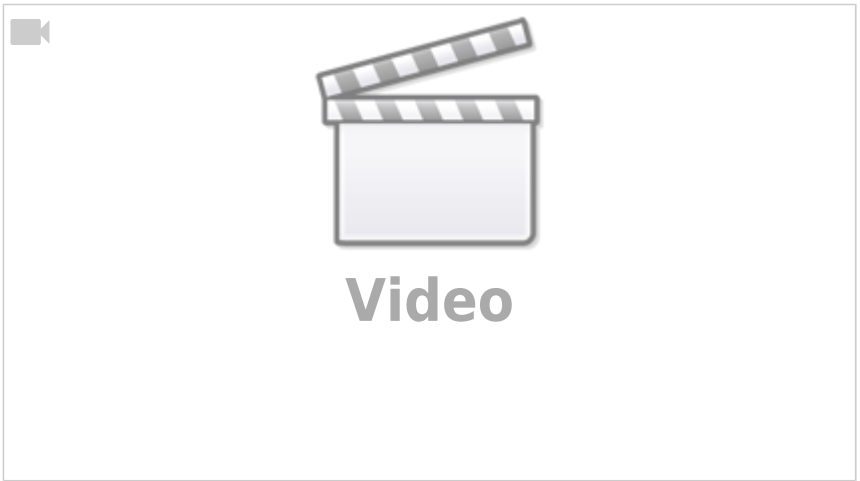


Laminator Transfer

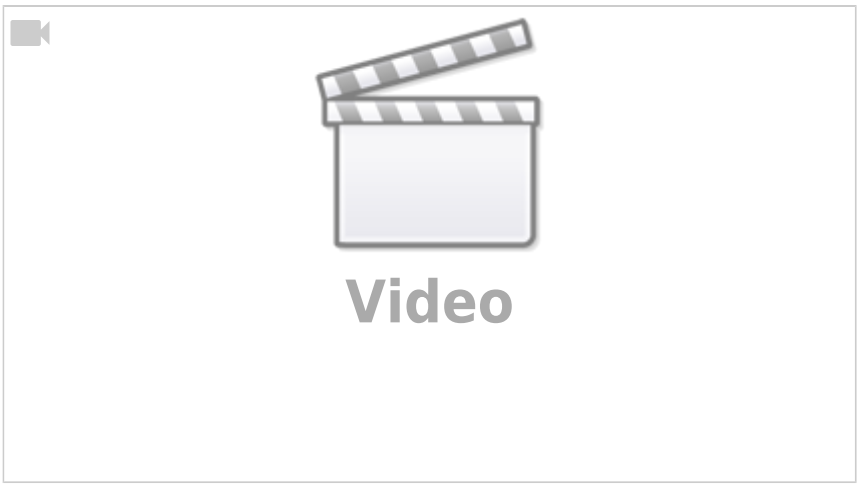
Laminator hack



Method Video

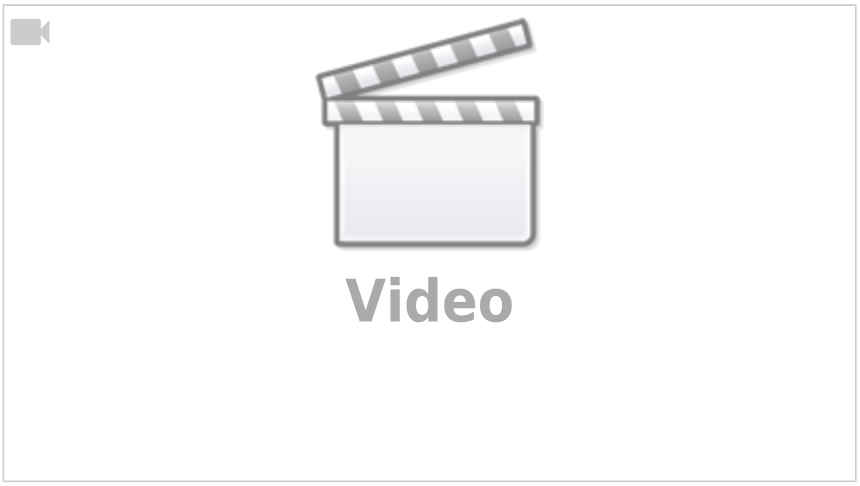


Direct Laser Transfer



Isolation Milling

A method that uses **CNC** to engrave around paths to isolate them from rest of PCB board



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