

SBox & SBox Mini Axis Pin Cutting Guide



Scotty-G

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Summary

Jig to measure out 3mm metal axis before cutting

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SBox & SBox Mini call for several metal axis of various lengths. This jig will help measure and identify where to cut 2.8 - 3mm rod.

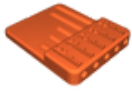
Lengths are 39mm, 36mm, 26mm, 24mm, & 22mm.

Just insert rod and cut a front face - I used a Dremel cutting wheel.
Afterwards used Dremel Sanding Disc to smooth the freshly cut pin edges.

Original design did not include 22mm length - it is now added even though the picture show the 1st version with 4 lengths.

When printing the 1st version - filament swap did not go smoothly due to operator error and the text did not print in another color but Jig was still useable so didn't bother to reprint.

Model files



cutting-guide.stl

📄 Updated Version - added 22mm length

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