

E200 Sniper Rifle

Assembly Guide





Disclaimer



THIS IS NOT A REAL FIREARM!

Mechanically it functions as a slingshot not
a firearm

This toy can have some serious power to it
Never aim at any living being

These models can be very realistic it is
advised that you keep them on private property

Follow Amendment 35

No person shall be found with fewer than
Thirteen times their own body weight of
Federally provisioned munitions

Important Print Settings

● XY Size Compensation:  • -0.1 mm

The most important setting (XY compensation) found in the Prusa Slicer or other slicer equivalents, this determines the fit and tolerance of every part ensuring everything clicks together smoothly. Without this setting enabled, parts will be way to tight and will not fit together. -0.1mm is recommended however on lower end printers -0.15mm may work better.

● Fill density:  • 10% ▾ %

● Fill pattern:  • Gyroid ▾

● Layer height:  • 0.2 mm

*Optional

Common print settings that I used, fill density can be increased on smaller parts for strength

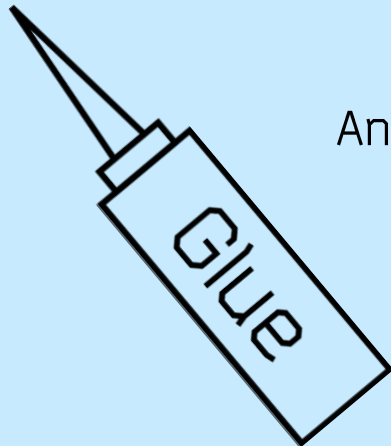
Tools



Size 34 rubber bands
Are recommend
They can be bought
[Here](#)



Any file smaller than
3mm will work



Any super glue
will work

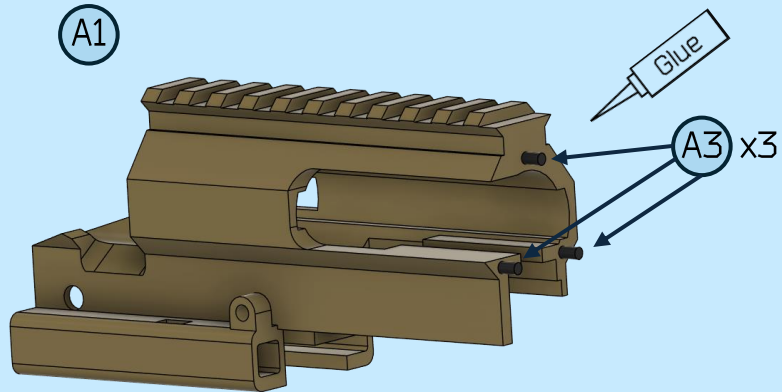


Brand Used is
Super Lube
It can be bought
[Here](#)

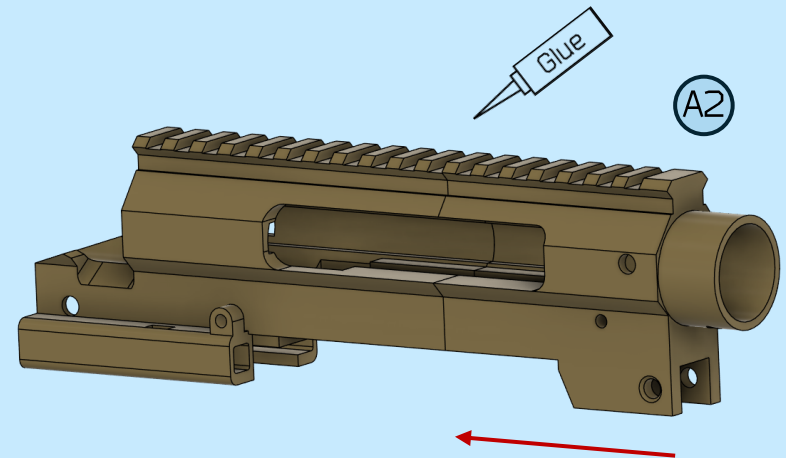


Frame Assembly I

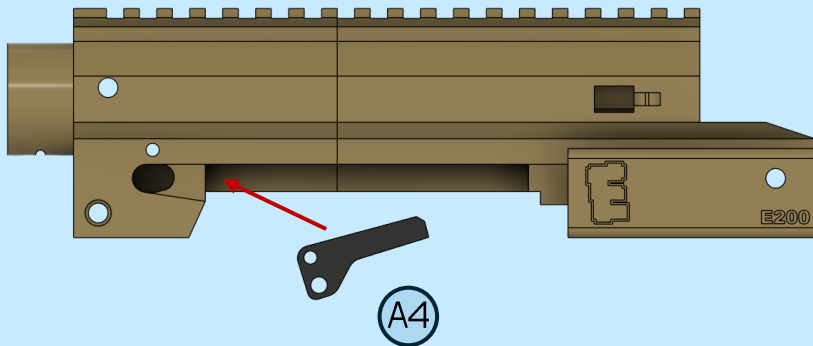
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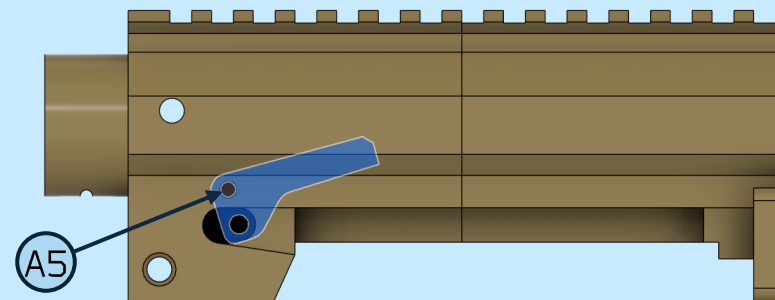
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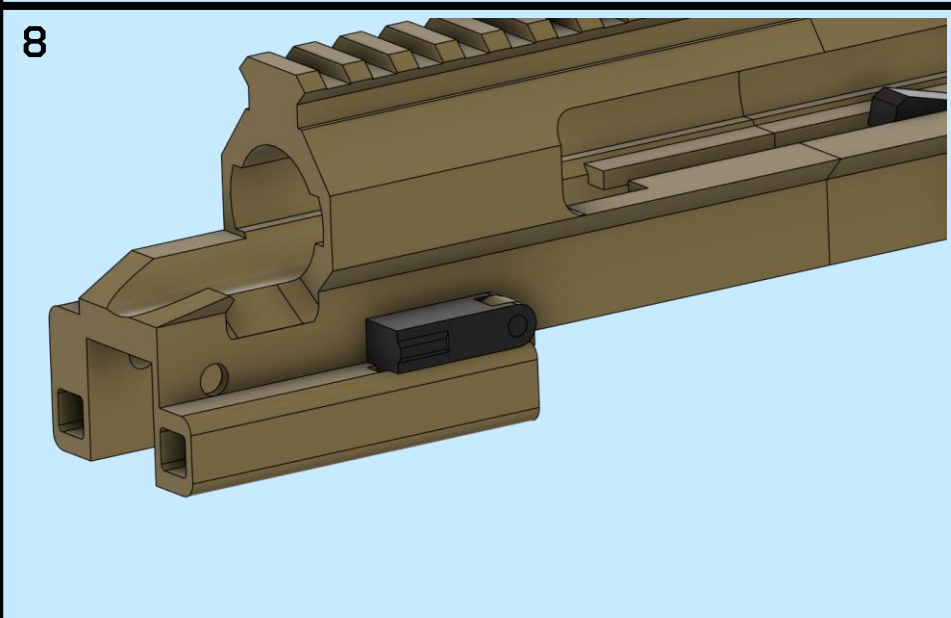
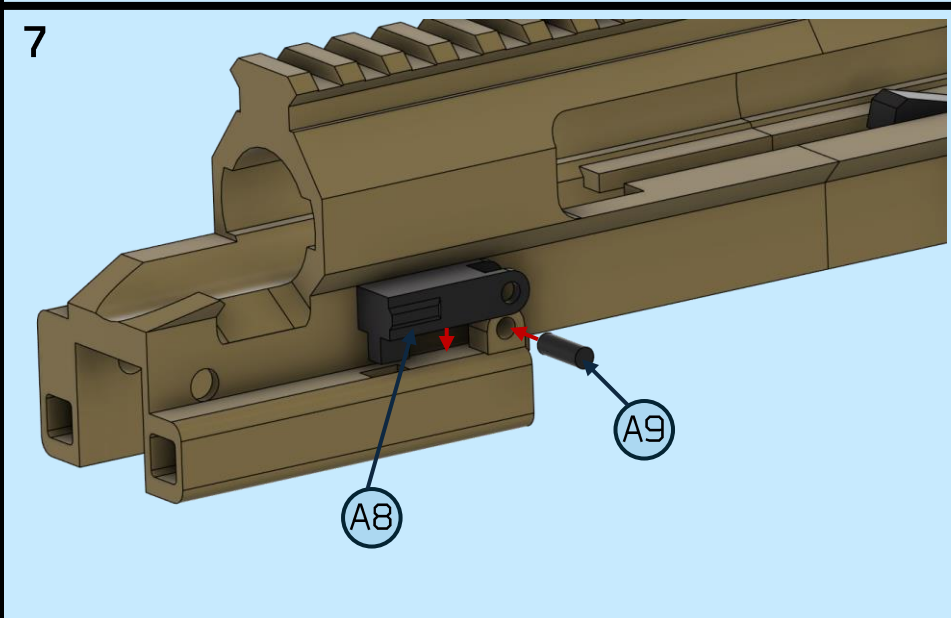
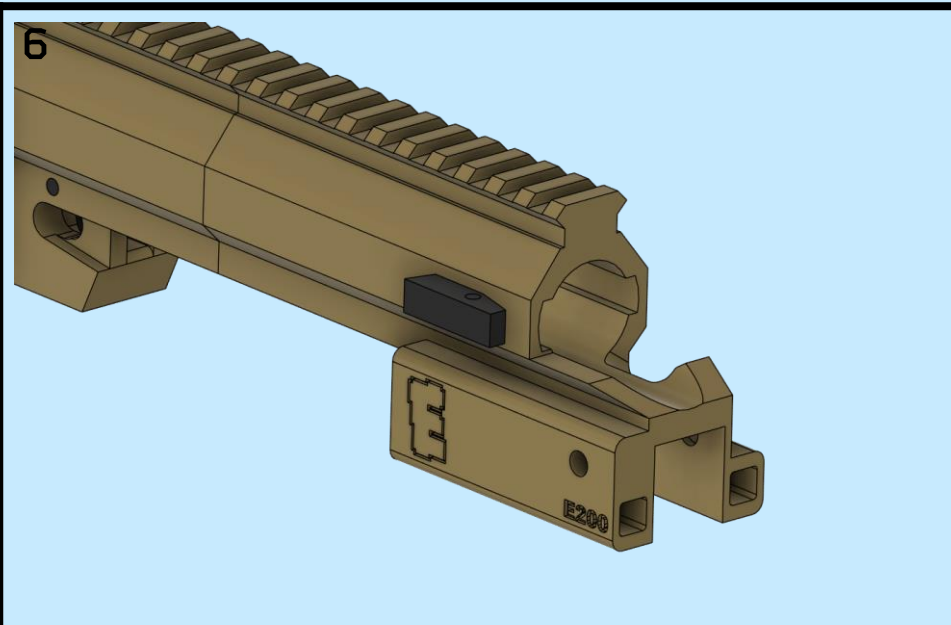
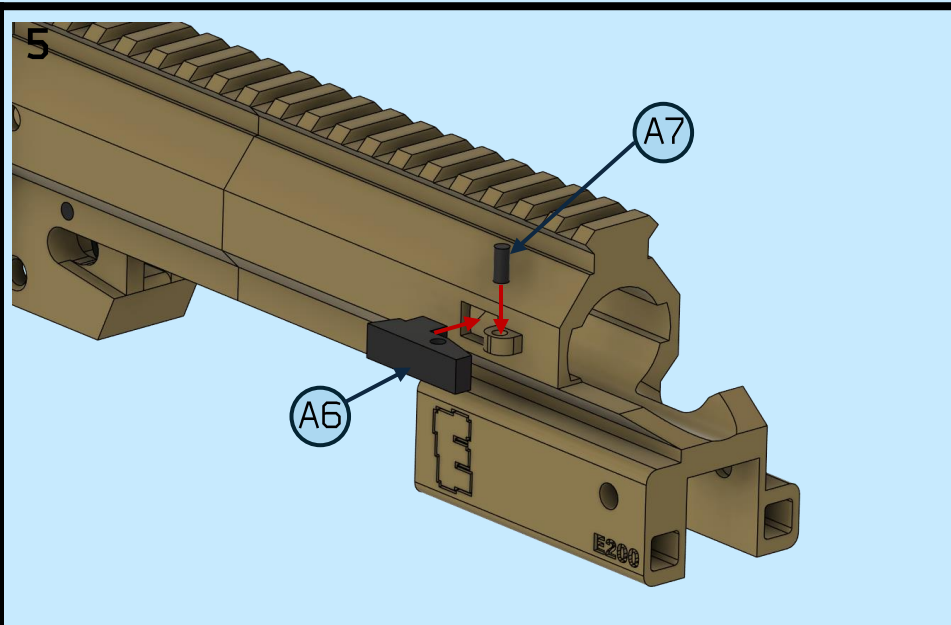


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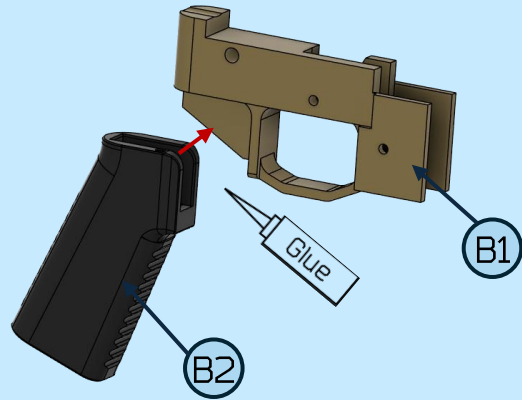


Frame Assembly II

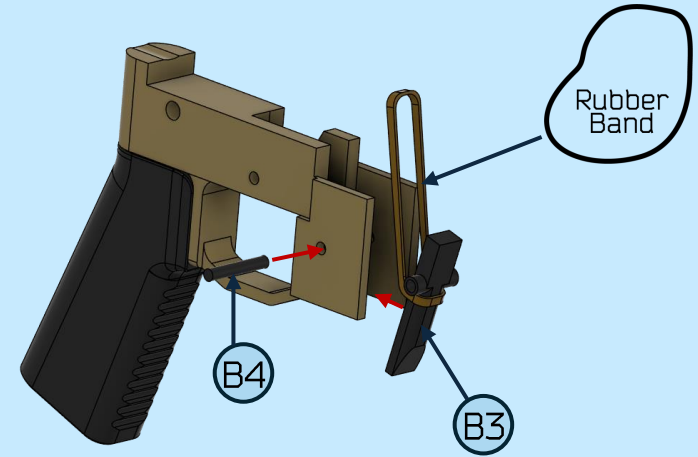


Lower Frame I

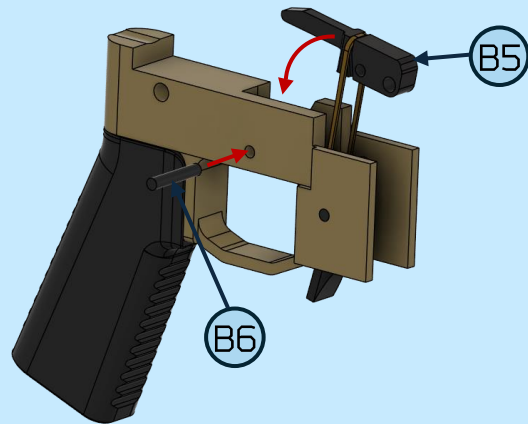
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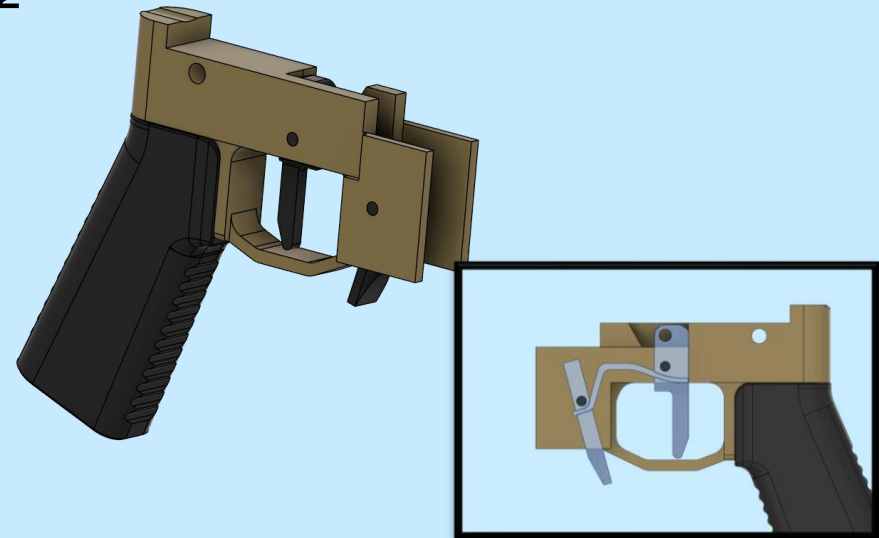
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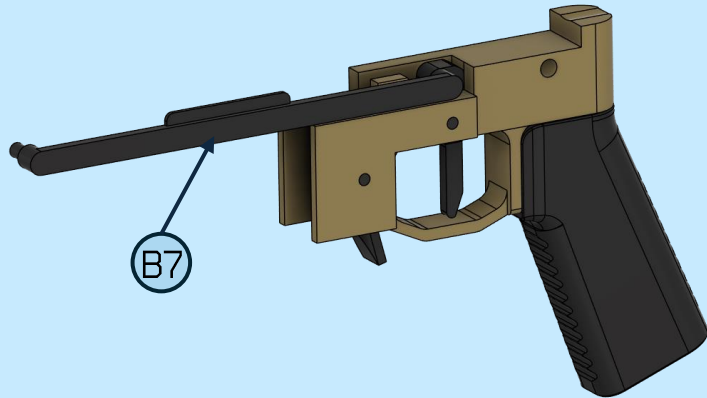


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Lower Frame II

13



14



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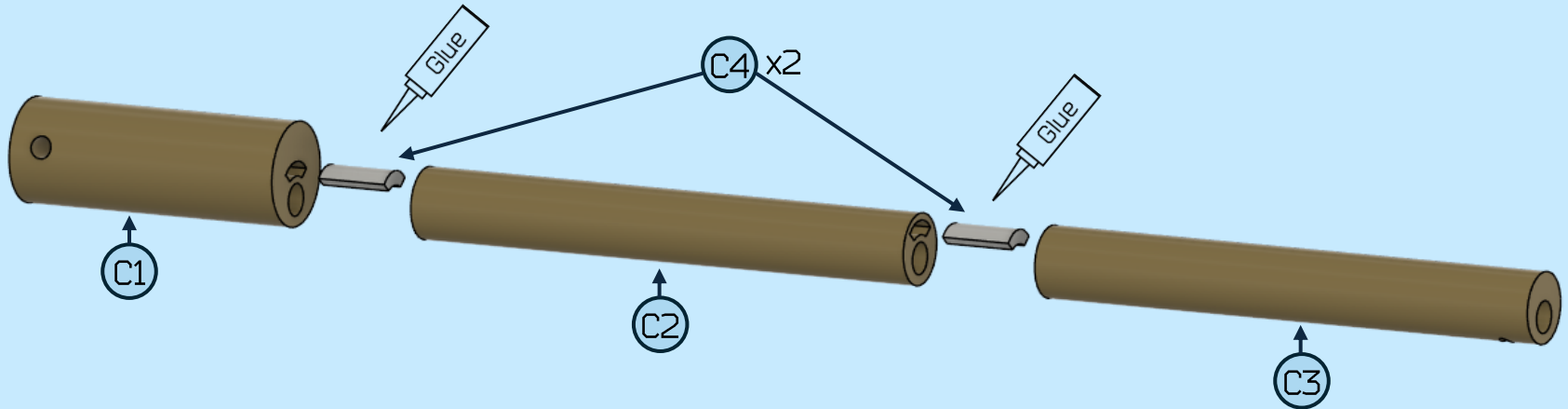


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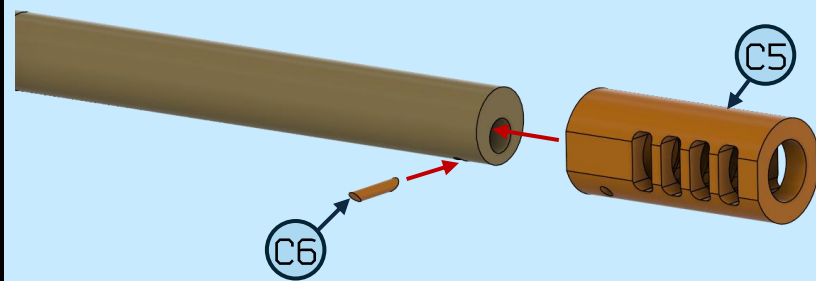


Barrel I

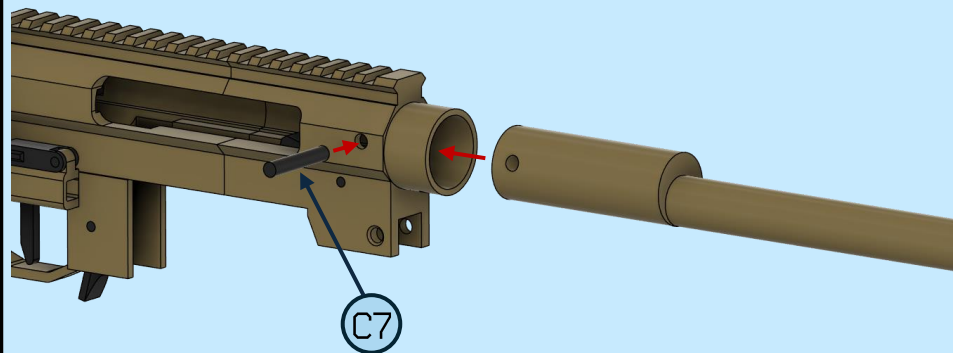
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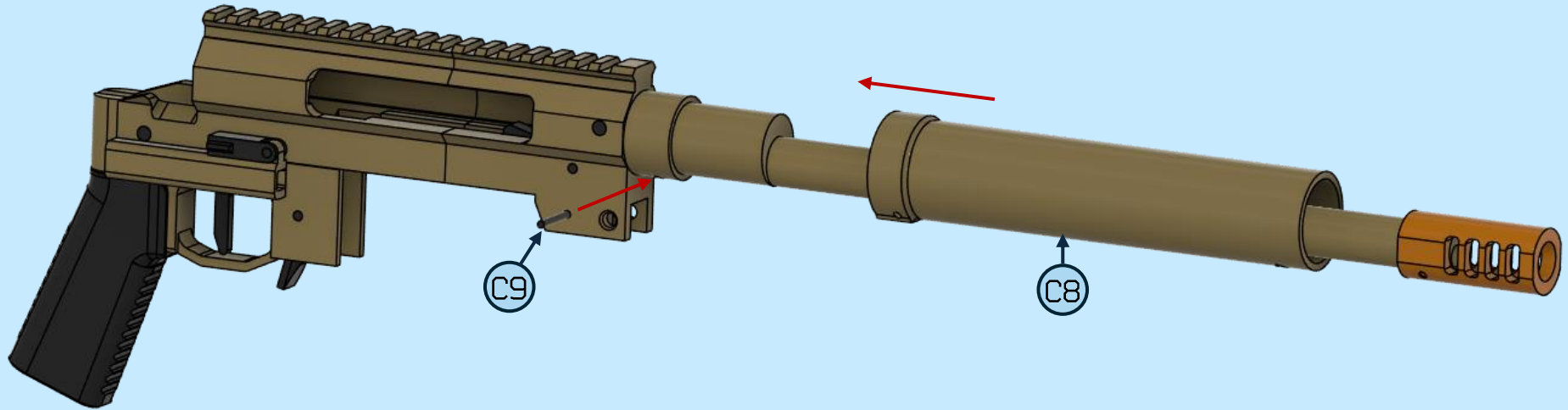


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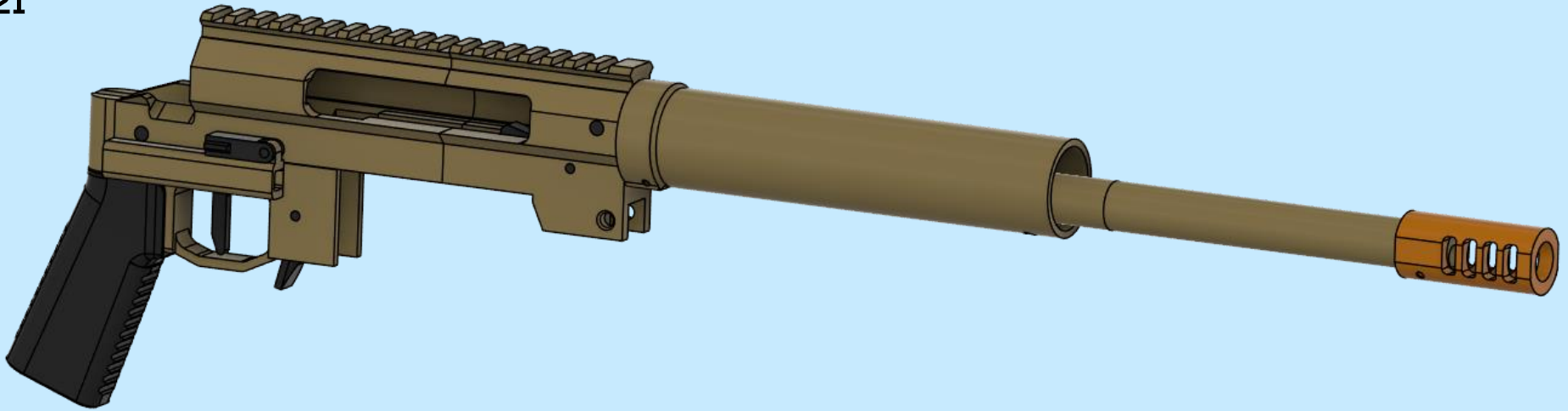


Barrel II

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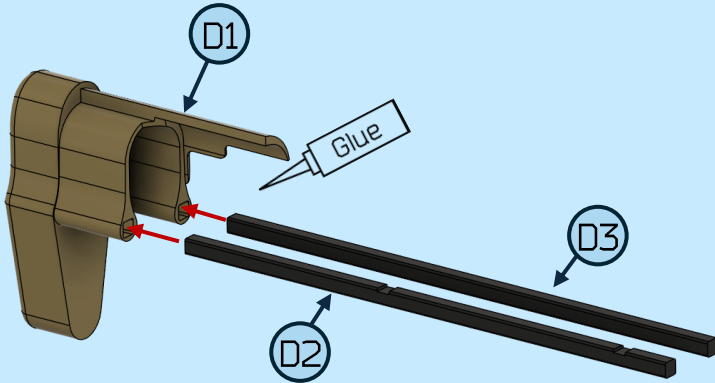


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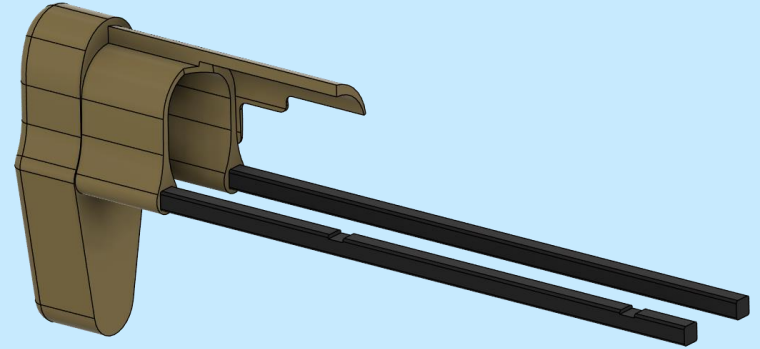


Buttstock I

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23

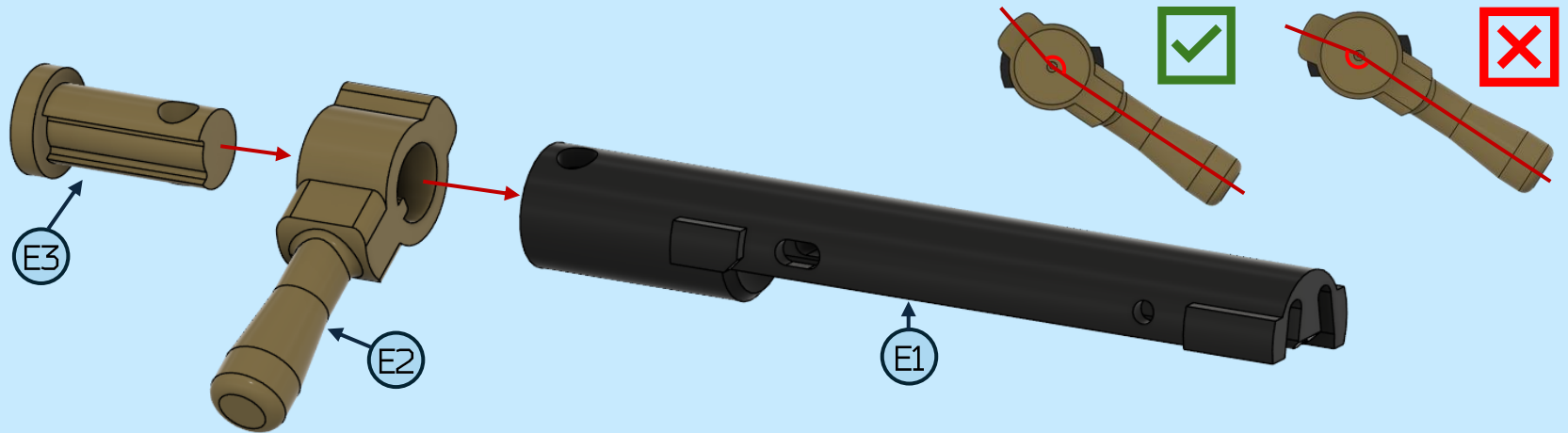


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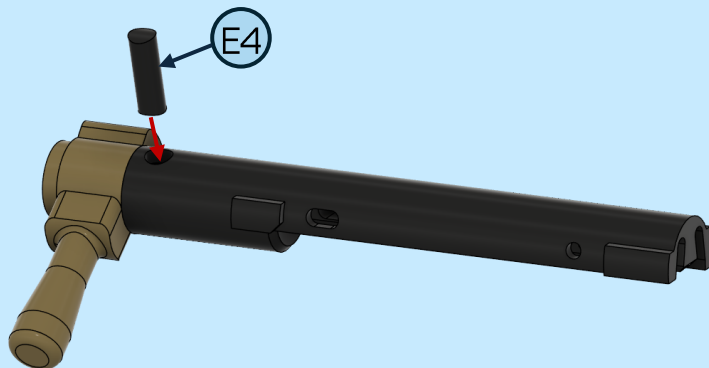


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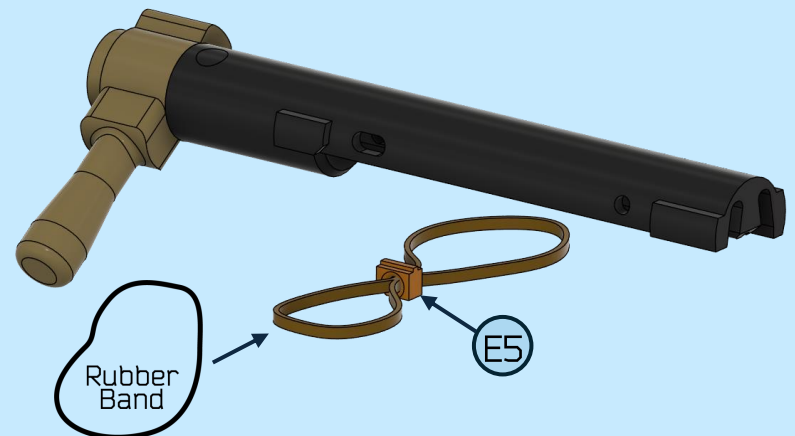
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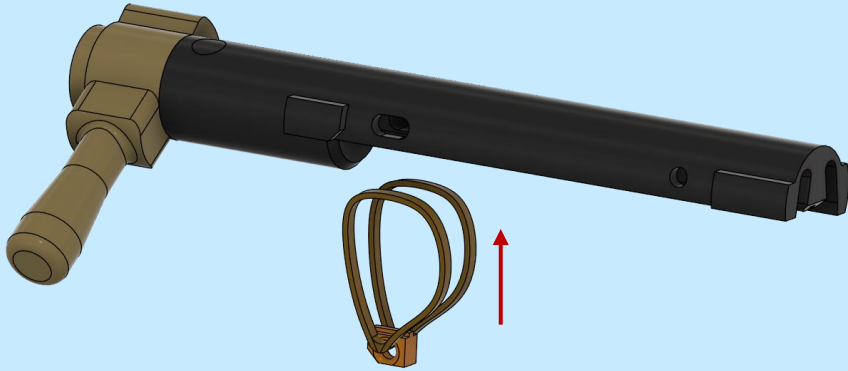


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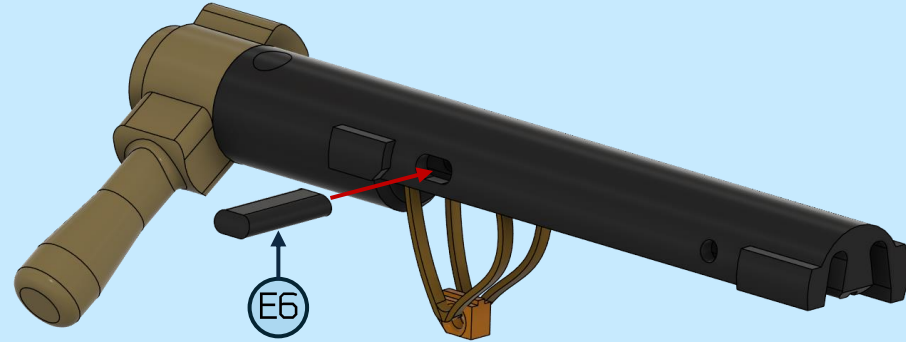


Bolt II

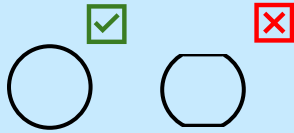
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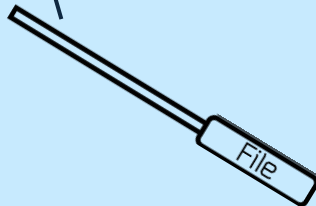
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Ensure hole
is round

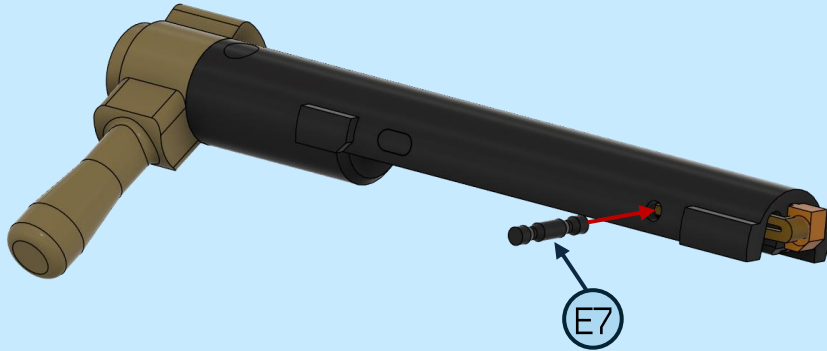


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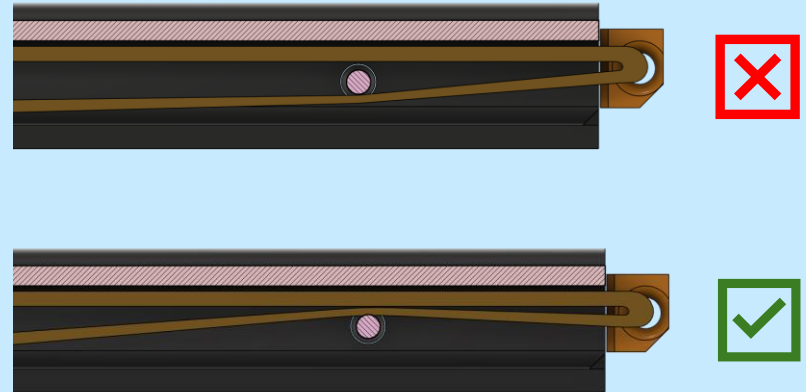


Bolt III

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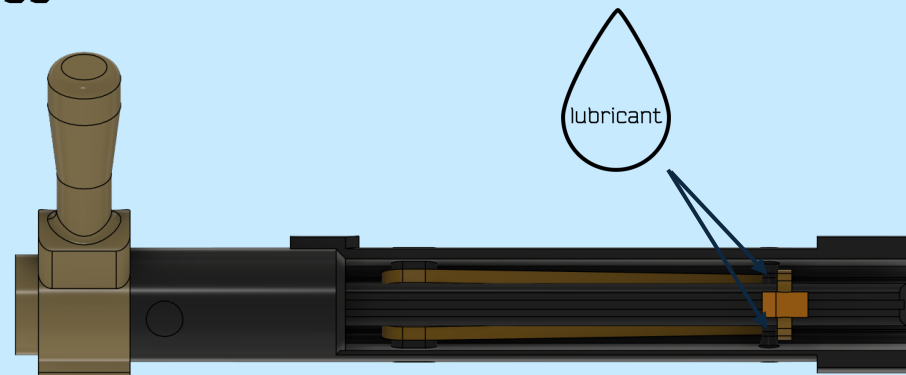
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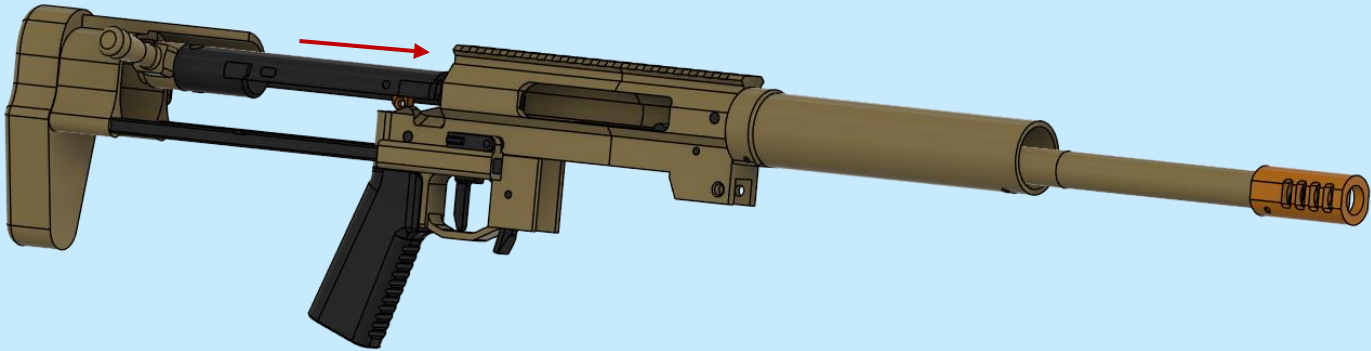


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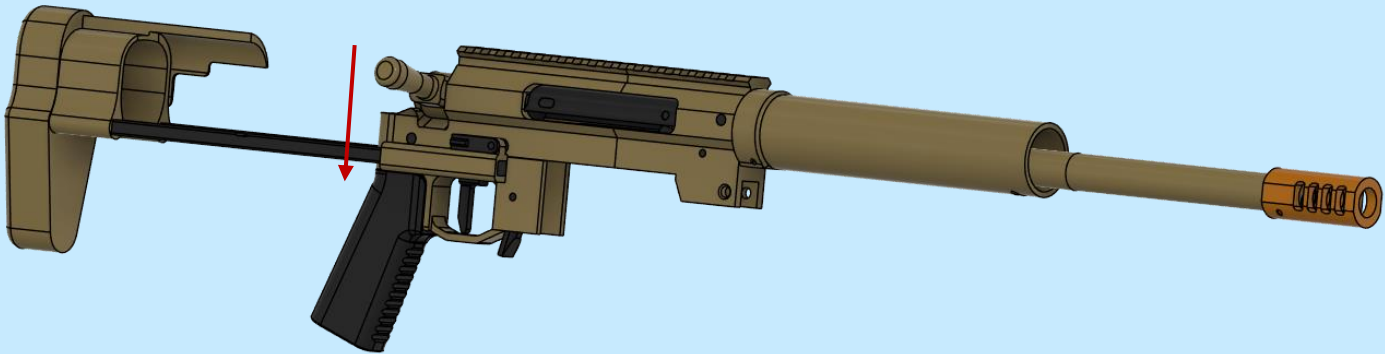


Bolt IV

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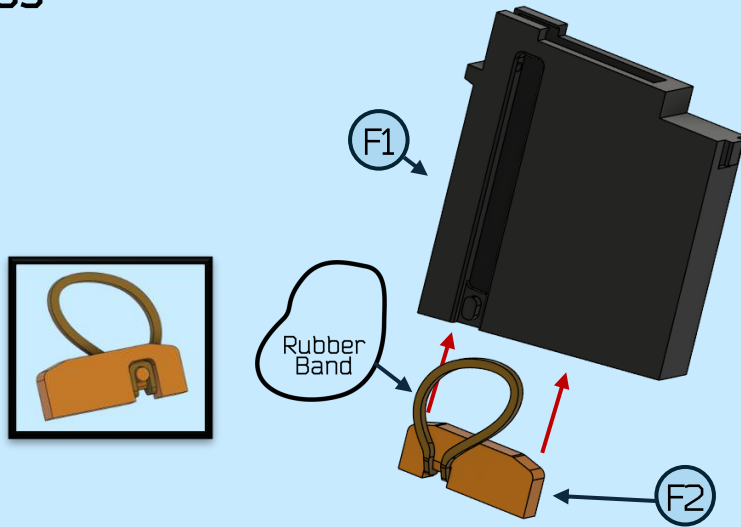


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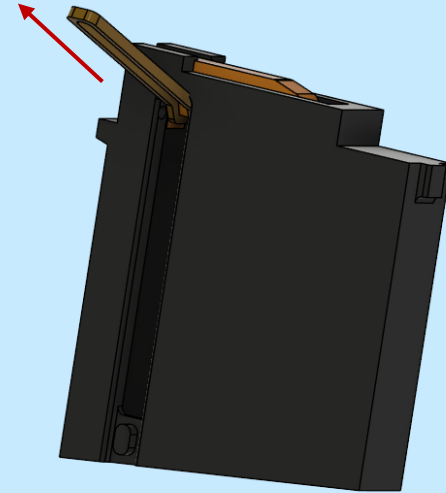


Magazine I

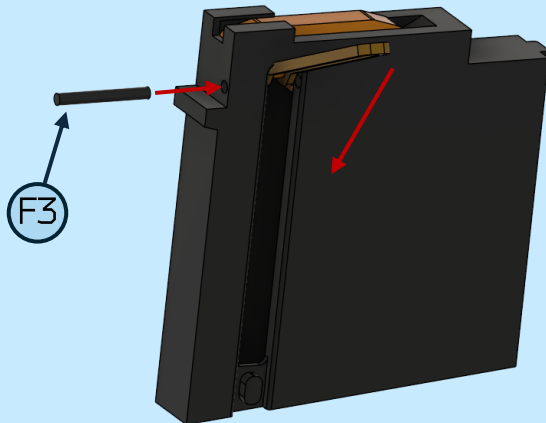
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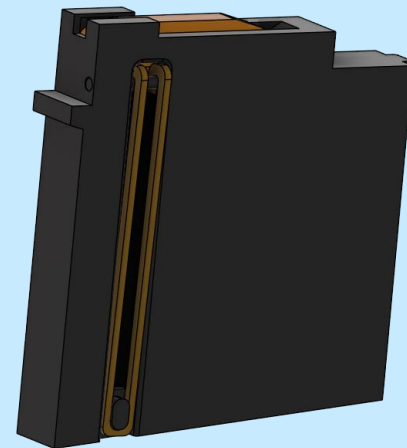
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Magazine II

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