

Decimator - .22

Guide part 1

Orientation

&

Variants explained.

By

Decimal

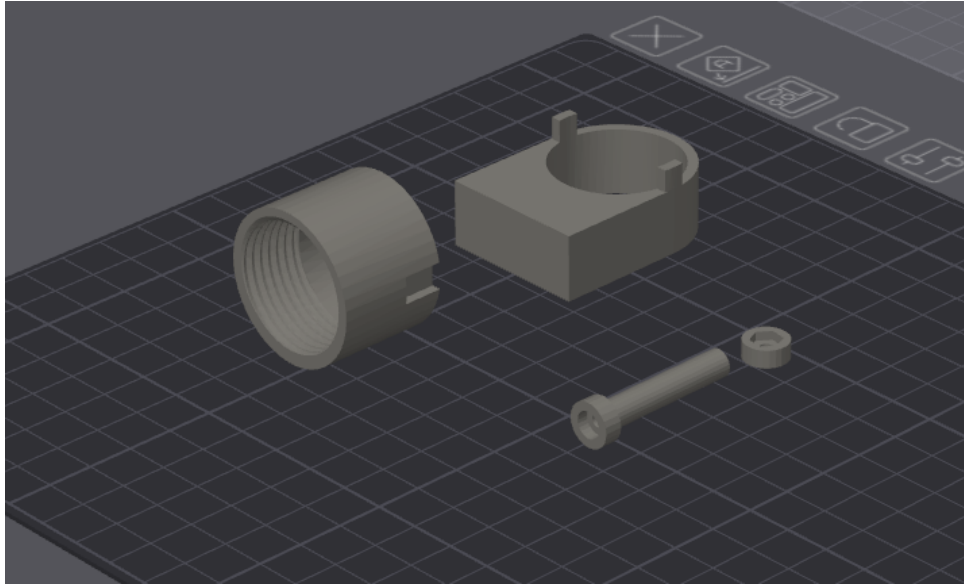


Orientation

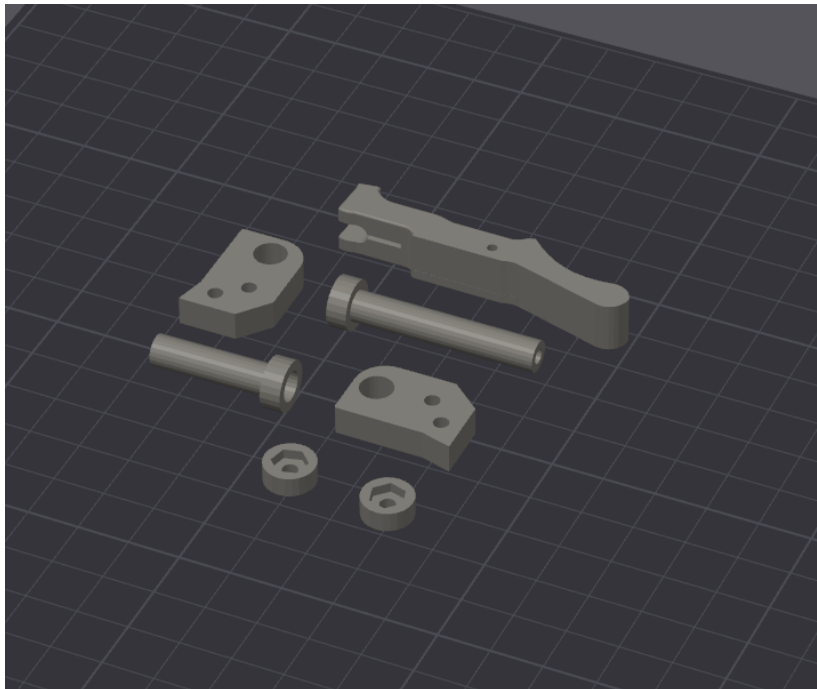
This will cover the orientation of the parts for the Decimator-.22. Files should come pre-orientated in the best possible position for strength and longevity. In case your files do not come pre-oriented please refer to the pictures below. [Please consult the readme for print settings.](#)

Small prints

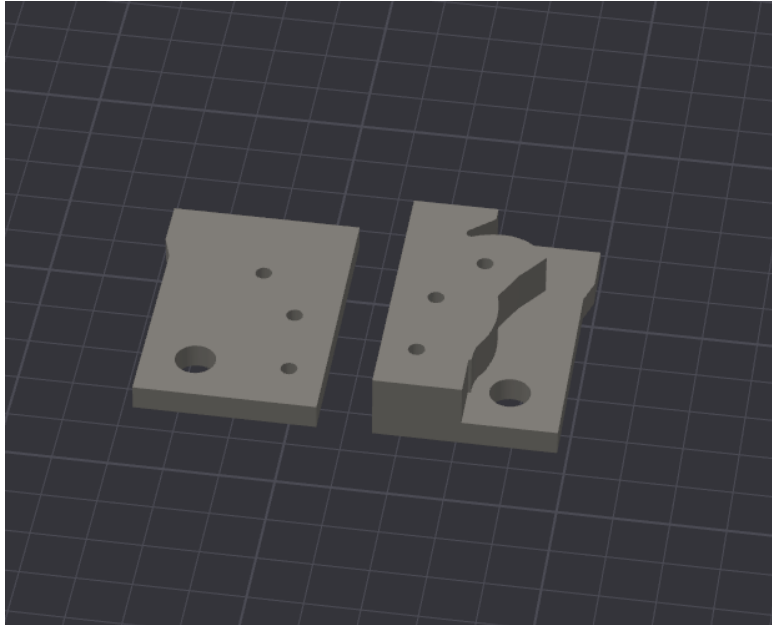
Barrel Nut, Barrel nut tool, and printable bolt buffer pin and nut.



Front pivot clamp plates, magazine release, and Printable takedown pins.

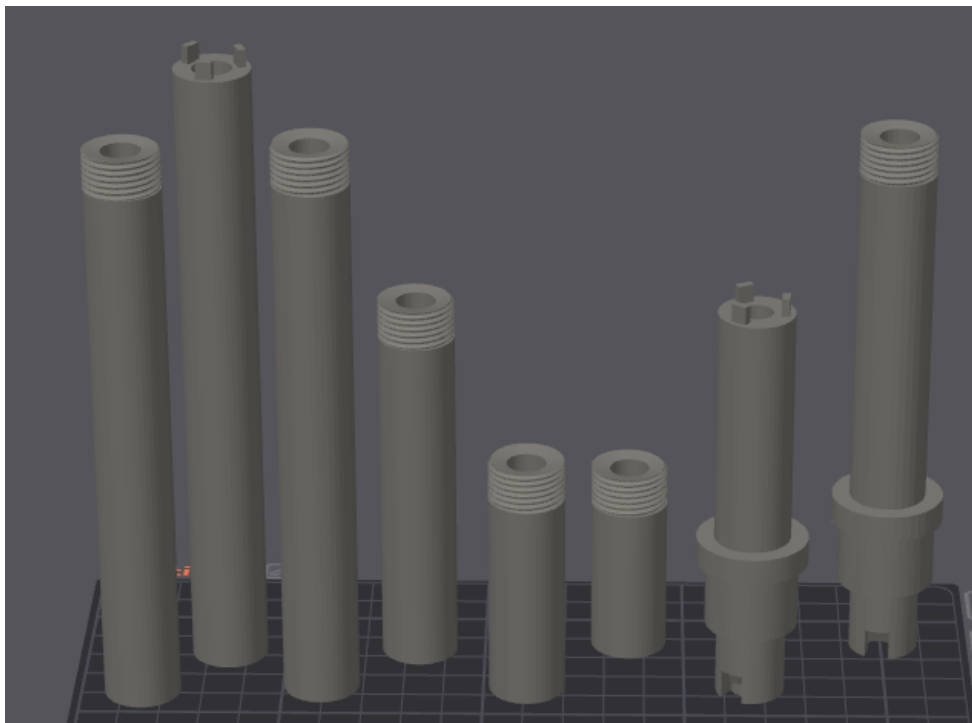


Hammer sanding jig



Large Prints

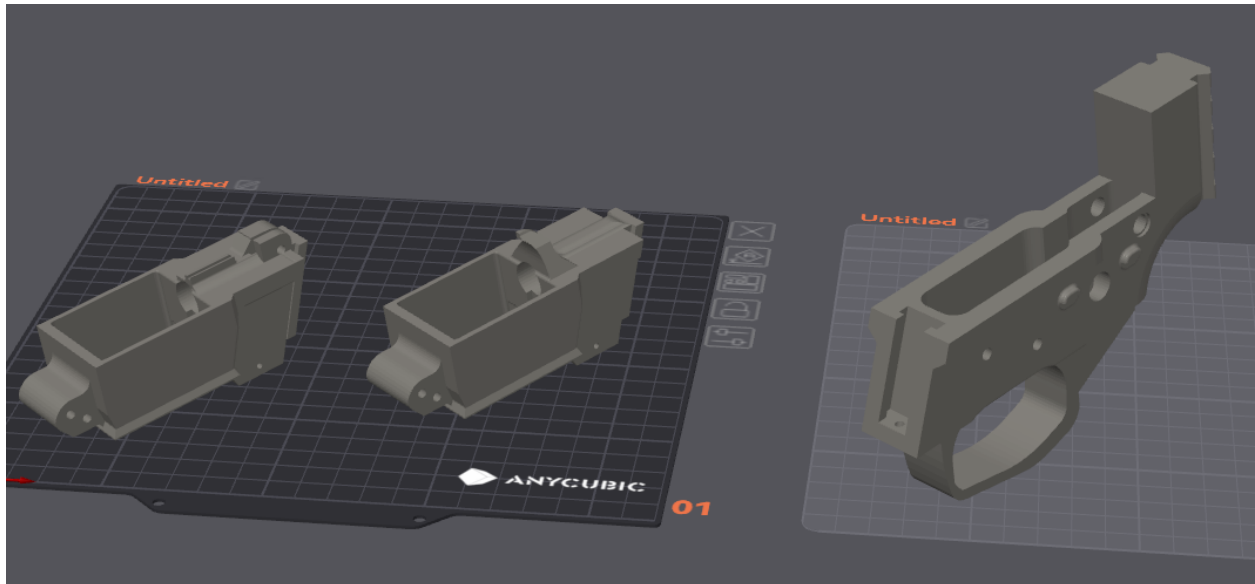
All barrel types, lengths, and liner sizes should be printed the same.



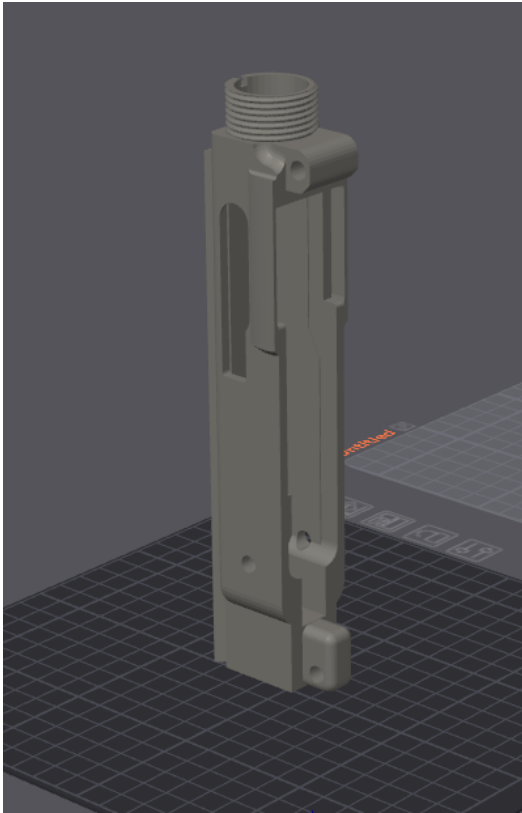
Full body lowers



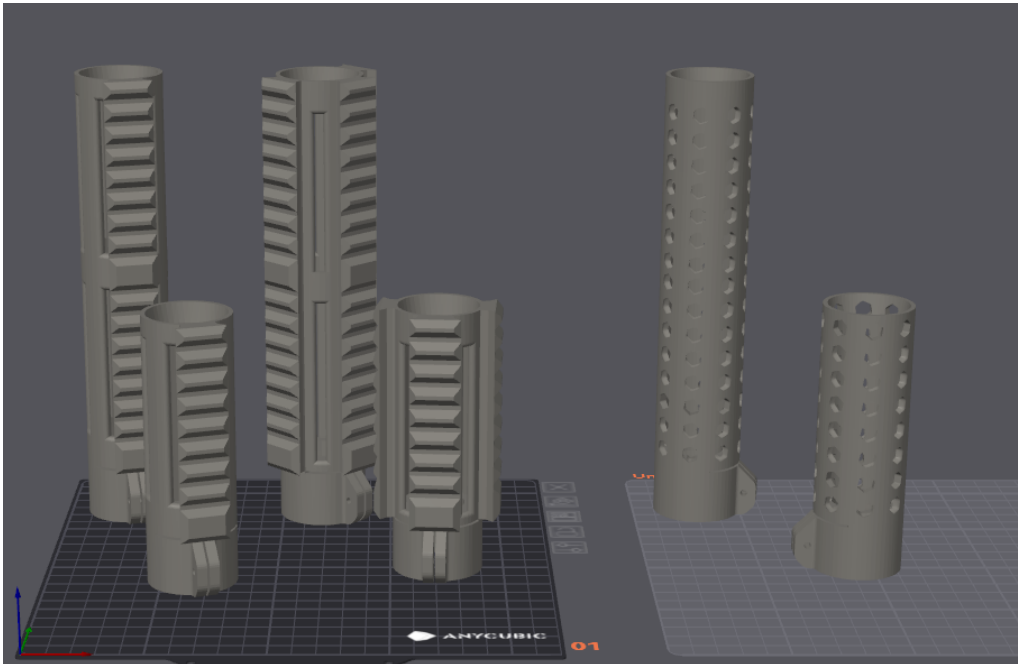
Split body lowers



Upper



Handguards



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## Variants explained

This section will explain the various different ways that you can complete this build using either DIY or OEM parts. This will also cover the differences between the models and what they do.

### Handguard Variant's

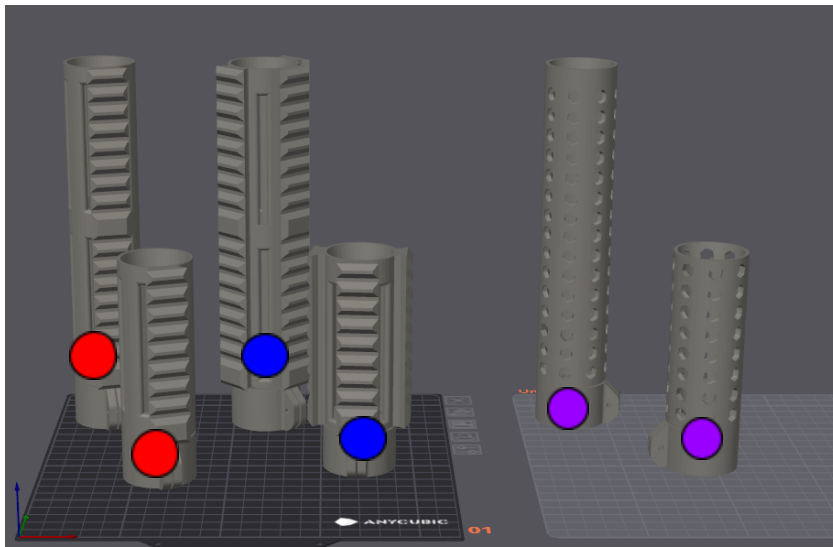
There are several variants to the handguards that are provided in this pack, but it can be simplified to 2 lengths and 3 designs. Detailing from left to right color coded

2 Lengths are available for the 3 provided handguards, 5 inch and 10 inch.

Single pic rail located at the bottom of the handguard.

Triple rail which covers 3 sides of the handguard, leaving the top smooth.

Hex toob(tube) is a stylized handguard with hexagonal holes throughout the design.



If you're wanting a barrel length greater than 10 inches or exact, please use one of the three 10 inch handguards.

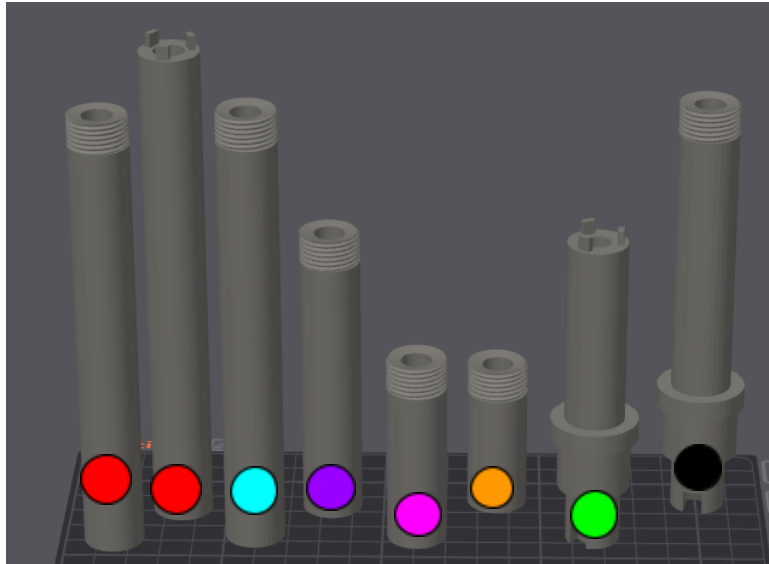
If you're wanting a barrel length less than 10 inches, please use one of the three 5 inch handguards.

## **Barrel Variant's**

There are multiple lengths and liners to choose from to complete this build for a DIY barrel. The main differences between the choice of liners is down to the outer diameter of the liner. For the Chazsel liners they are thicker than ones from print-a-22 or parts dispensed.

Chazsel liners have an outer diameter of .370" or 9.398mm

print-a-22/parts dispensed liners have an outer diameter of .3125" or 7.937mm



Displayed above are the included lengths.

Detailed from left to right, tallest to shortest. Color coded

- 16 inch and its middle body.
- 10 inch
- 8 inch
- 6 ½ inch
- 6 inch
- Chamber adapter
- 5.5 inch

These lengths are available no matter what liner you choose to build with.

For lengths longer than 5.5, there is a chamber adapter, this allows for a shorter print time and ease of assembly.

With the chamber adapter there are 3 tabs that index with the sleeve length of choice.

**Useful Tip:** when assembling a barrel that consists of a top body and chamber adapter, it is easier to get the top body in place once the chamber adapter has been properly glued in and has had time to set.

Make sure you've decided on the length of barrel and handguard variant of choice before continuing to Part 2 of the guide, this will save you headaches during the assembly process.

## Lower

There are a few options for lowers for the Decimator and this section should clear up on which one should be perfect for you.

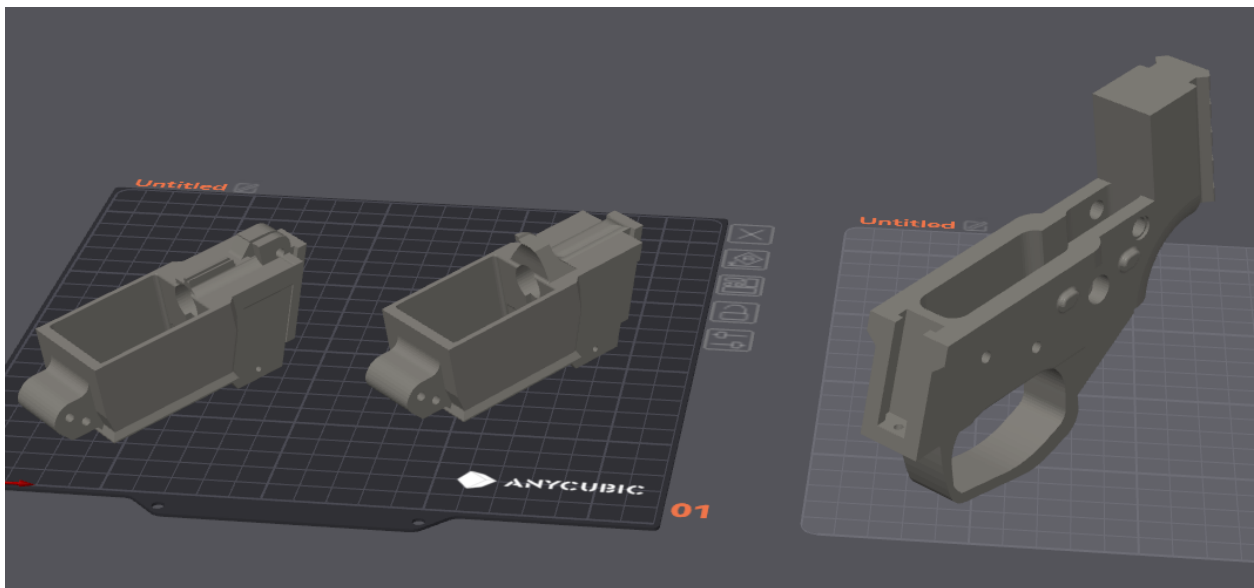
### Full body lowers



Left model uses an OEM 10/22 ejector lower, and the right model has a printed ejector.

These models are for people who have larger print beds that can support the length required.

### Split body lower.



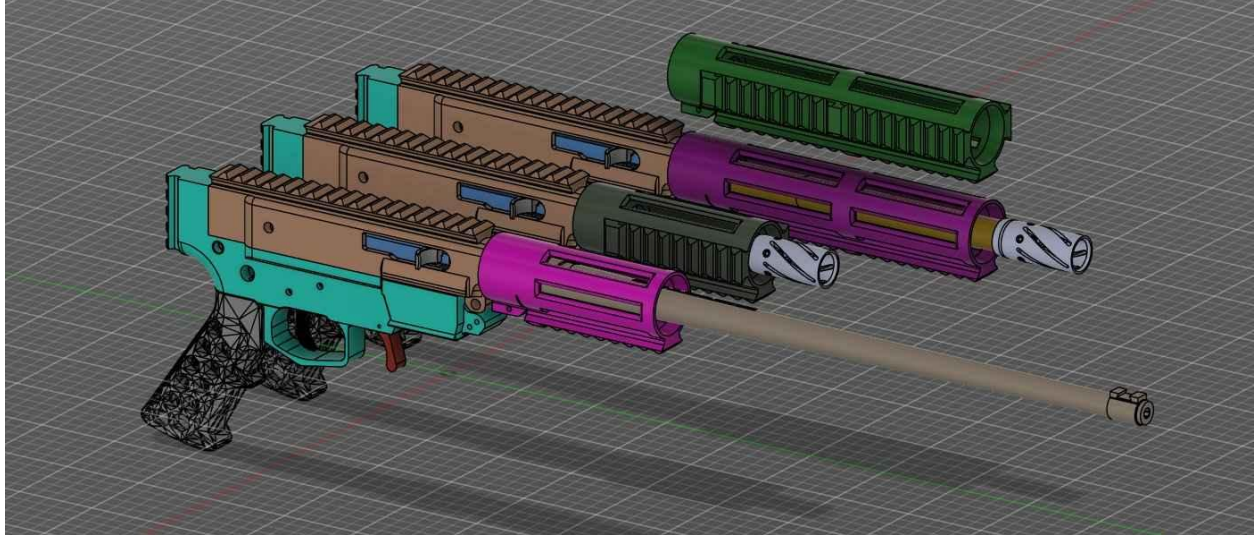
Left trunnion model uses an OEM 10/22 ejector, and the right trunnion model uses a printed ejector.

This lower is for those who have smaller print beds. The rear lower can be printed separately and with less material and the front trunnions also require less material to print out. This does require extra hardware to mount to the lower.

## Configurations

This section will show off the various different builds that have been sent in by testers and or made by myself.

### Cad view of different configurations



### Few personal builds that were made during testing





Submission from BigBeeBeeLLC



Submission from Prints and the Revolution



Anonymous submission from testing group



Submission from WHOA! Shut it down!

