

MIDDLETON MADE 3D

Apple Pie AR15 Grip - README



You are responsible for your own safety and checking laws governing your area prior to manufacturing.

Links:

- Defcad: <https://defcad.com/users/MiddletonMade3D/>
- Odyssey: <https://odysee.com/@MiddletonMade:1>
- Paypal: <https://www.paypal.com/paypalme/middletonmade3d>
- Buy Me a Coffee: <https://www.buymeacoffee.com/MiddletonMade>
- IG: https://www.instagram.com/middleton_made/
- FB: <https://www.facebook.com/MiddletonMade>
- YT: <https://www.youtube.com/c/middletonmade3>

Printing

For print orientation, please see the separate file named *"SuggestedPrintOrientation"*

Filament Type - PLA+, Nylon, PETG, ASA/ABS

For any parts that receive stress, do **not** use metallic, silk, glow in the dark, fluorescent, or any other special type of filament. Stick with regular, single color PLA+ or filaments listed above.

I've also had an excess of worn/broken parts with GST PLA+. While I don't have a wide range of experience with a variety of brands for testing, eSun and Polymaker has been reliably strong and consistent for me.

Printing Instructions

Included are two files, one with a subtle texture and the other without. If printed in an abrasive filament like CF Nylon or G Nylon, the non-textured version still provides ample grip.

If printed as shown, you will NOT need supports in most cases. If you don't have your settings dialed, you may use supports for the front finger groove section, but be sure to BLOCK supports for the inside of the grip.

Assembly

To start, you'll need:

Printed Parts:

- Apple Pie - AR15 Pistol Grip

Pre-manufactured Parts:

- Grip Screw and Washer

Tools

- Proper tool to interface your screw

Step-by-Step

1. This ones dummy simple. Once the print is finished, Take a razor blade and clean any excess material & chamfer the edges that interface with the weapon for easier insertion.
2. Install it to your weapon and tighten the screw.
3. Its literally that easy. Congrats, you now have a small slice of Apple Pie.