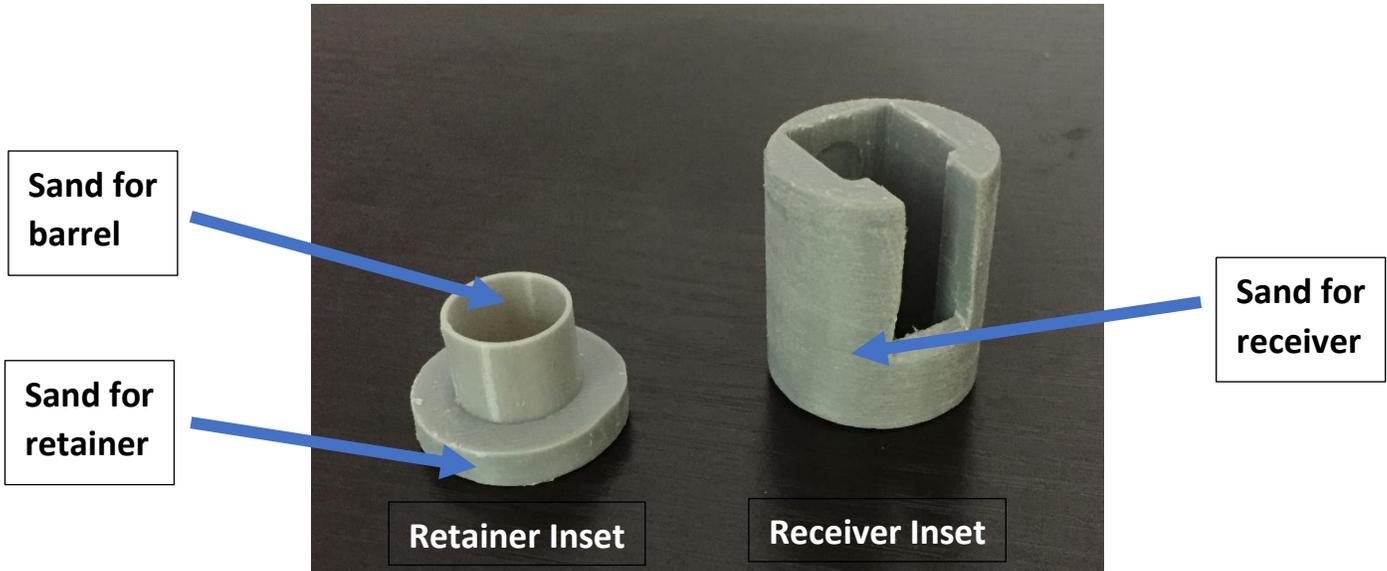


FGC-9: Glock Barrel Adapter

Print:

- RetainerInset.stl
- ReceiverInset.stl

Sand to Fit:



*The ID of the Retainer Inset is PURPOSEFULLY UNDERSIZED. You will need to sand this inner diameter lightly until you achieve a tight fit with your Glock barrel

*The OD of both pieces are PURPOSEFULLY OVERSIZED. You will need to sand these outer diameters lightly until you achieve a tight fit with your printed receiver/retainer



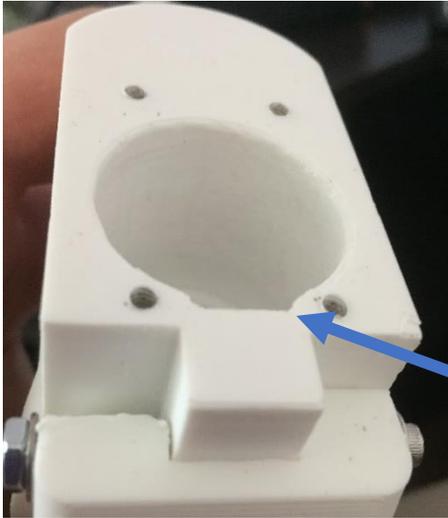
Test fit barrel:

*The inner surfaces of the Receiver Inset may need a little filing to get a tight fit. The whole purpose of this adapter is to retain the Glock barrel in the receiver as TIGHTLY FIT AS POSSIBLE! **Take your time with sanding/filing to ensure a tight fit.**

*When test fitting, if the Inset gets STUCK in the receiver/retainer, use a flat object like a metal file, insert in the hole of the Inset, and TWIST and PULL to help you get it out.

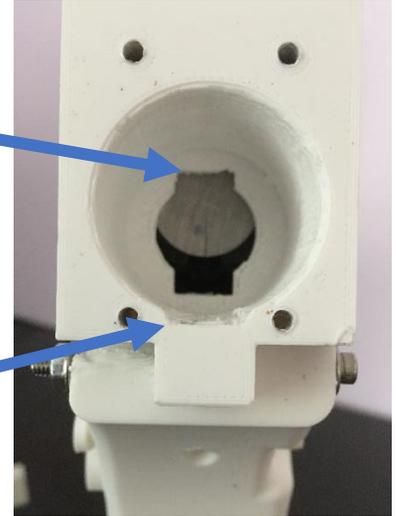


Cut the Upper Receiver:



Notch for
Breech Face

Notch for
Barrel Lug



*You need to cut material from your upper receiver in TWO places

1. Cut a notch at the bottom of the barrel hole in the receiver. This is so the bottom lug of the barrel can slide in
2. Cut a notch at the top of the barrel hole of the receiver, back at the breech face. This is so the rear-most part of the barrel can protrude into the breech and make metal-to-metal contact with the bolt, when the bolt is closed. Note in the picture below how the rear part of the Glock barrel **protrudes into the breech about 0.5mm**



*IF YOU HAVEN'T ALREADY PRINTED YOUR UPPER RECEIVER, YOU CAN JUST PRINT THE MODIFIED RECIEVER IN THE FILES ATTACHED

Assembly:

