

Precision Barrel Fitting for Auto-Loading Pistols

Instructor: Irv Stone

Tool List

Students will be practicing fitting supplied “scrap” barrels to supplied pistols. This will include instruction on Glock, Sig, Beretta, and Smith and Wesson M&P. 1911-barrel fitting will only be covered if time permits. If students also wish to fit “good” barrels to their own pistol, they will need to purchase the appropriate barrel(s) from Bar-Sto. This will be limited to Glock, Sig, or XD. You can order direct and will receive special pricing.

Required Tools:

Gunsmith Screwdrivers: Brownell’s Magna-tip or equivalent

Pin Punches: 1/16th, 3/32nd, 1/8th, 3/16th, 1/4”

Small ballpeen hammer: 4-6 oz.

Files:

Pillar Files Regular

Length of cut: 6”

Size: 1/2” x 11/64” No. 2 or No.4 cut

We get ours from Gesswien: No. 2 Part# 637-0620, No. 4 Part# 637-0640

Plastic Mallet:

Gesswein Part# 821-8795 or something comparable.

Measuring Tools:

Micrometer – 0”-1”

Caliper – 0”-6”

Safety:

Pair of clear safety glasses

Recommended Equipment (strongly recommended)

A good set of Optical Magnifiers, we suggest:

1. Donegan OptiVISOR DA-10, 3-1/2 Power with a 4” focal distance. Or something comparable

o Gesswein Part# 270-100 Blue, or 270-1180 Black

Optional:

Gunsmith Fit Bar-Sto barrel for the model of firearm that you plan on fitting.

Test-fire ammunition (if you plan on fitting a barrel to your pistol)

Instructor contact info:

605-720-4000 barstoinfo@uia.net