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# Tutorial

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Among the factors that affect accuracy and fouling in a barrel, these are very influential:

1. Reamer marks in the the throat area that result from chambering the barrel
2. Dimensional uniformity
3. Tool marks / surface finish

A typical factory barrel will be improved in all three areas, and even hand-lapped barrels need the chamber reamer marks in the throat corrected to perform to their potential.

FinalFinish and FinalFinish TMS will correct/improve all three of the above factors. These products will remove the most damaging (to the bullet) tool marks, generating a surface finish that goes WITH the bullet instead of against it, and work out "tight spots" that disrupt the bullet. It is okay to use FinalFinish in chrome-lined AR15 barrels.

**See flowchart on back for process recommendations.**

Do not make this simple process more complicated. It is very simple and forgiving and also invariably yields good results. Want to skip 5 shots of the #1 compound? Fine, it will still work and improve your barrel.

## Cleaning

Again, do not over-complicate. Get the copper fouling (if any) out. We like Sweet's 7.62 Solvent with a one caliber oversized brass brush to remove copper (keep the brush wet), or you can use Butch's Bore Shine or Shooter's Choice MC7 and let it sit a while.

## Loads

We suggest a safe moderate pressure load. For most modern rifle calibers (.30-06, .223, etc.) something around 2200 feet per second is just fine. Typically, the suggested STARTING load in a reloading manual is recommended. Propellant selection is not critical. Please see [www.davidtubb.com](http://www.davidtubb.com) for loading data if you're not sure of what to use.

# Flowchart for FinalFinish/TMS bullet kit or FinalFinish/TMS loaded ammo

updated procedures

