

Cylinder & Slide, Inc.

245 East 4th Street
Fremont, NE 68025
www.cylinder-slide.com
402-721-4277

1911 Safety, Disassembly, Inspection, Maintenance Lubrication and Reassembly Class & 1911 Malfunction & Cycle of Operation Class

Purpose

This is approximately a 6 hour class which is broken down into two 3 hour blocks. The first 3 hour block consists of hands-on instruction with your 1911 type pistol. The student will learn the proper techniques for safety, maintenance, disassembly, reassembly and lubrication. The second 3 hour block consists of classroom lecture and examples on the typical firing malfunctions and their correction for the 1911.

Scope

Instruction will cover subjects on how to correctly check the safeties on the 1911, maintenance and proper lubrication. Information in this course will cover subjects from the basic operating functions of the 1911 pistol through the function and purpose of each individual part and their relationships during the firing cycle of the 1911, and the common malfunctions of the 1911 and their probable causes.

Subjects to Be Covered

Hands-on 3 hour block of instruction

1. Class Room Safety
2. Safety Checking the 1911 Pistol
3. Complete Disassembly of the 1911
4. Disassembly of the Magazine
5. Checking all critical internal parts for burrs and deformation
6. Maintenance and Lubrication
7. Re-Assembly

Lecture 3 hour block of instruction (Malfunctions and Corrections)

1. Failures to Feed
2. Failures to Close/Chamber
3. Failures to Fire
4. Failures to Extract
5. Failures to Eject
6. Failures of Slide to Lock Open After Firing Last Round
7. Hammer Follows Slide During Firing or When Loading
8. Hammer Fails to Drop When Trigger is Pulled
9. Trigger Fails to Return Forward
10. Defective Safeties
11. Popular Modifications: Why They Are Done, Do You Need Them (Discussion if Time Permits)

Class Requirements

It is suggested that you read Kuhnhausen's Volume I 1911 manual before coming to class. If you need to purchase this book we have them for sale. Make sure that you have thoroughly studied the book and become familiar with the internal parts of the 1911 and how to disassemble and reassemble your 1911. By coming to class with this knowledge we are able to spend more time giving you detailed instruction on the finer points of caring for your 1911.

Please bring the following items for the Maintenance Class:

- 1) A fully functional 1911 style pistol with one magazine that is SQUEAKY clean and lightly lubricated.
- 2) Mini Mag type flashlight
- 3) Safety Glasses
- 4) Shop towels (Minimum 2)

If you would like to purchase a tool kit to disassemble and reassemble your pistol including bench mat, you can purchase one from us, please call for current pricing.

If you are taking one of our 1911 pistolsmithing classes in conjunction with this class then you will already have the tools needed and will only require a pistol.

Tuition For The Maintenance Class Is \$150.00