

700 Armorer's School

Objective: Train Sniper/Armorers proper repair, maintains, and accuracy enhancements in class and at the range.

Class Outline:

Repairs should include trigger guard repair/replacement, stock inspection, proper feed, proper ejection, proper extraction, firing pin inspection, trigger inspection and repair, trigger adjustments or replacements (40X trigger), safety check, sear engagement, barrel/ chamber inspection, bolt stop repair/replacement, and riveted extractor installation.

Maintains should include proper barrel cleaning and maintains, trigger cleaning, cleaning products used, tools/rods to use, outside finish, and stock maintains.

Accuracy enhancements should include crown inspection/corrections (to be made by gunsmith), Proper bedding of the stock, scope base/ring installation, and possibly installation of the 40X trigger.

Cycle of operation:

Detailed explanation of the 700 cycle of operation, mechanical advantage of barrel lengths and designs, and mechanical advantages of the 700 action. Ammunition variation and affect on accuracy.