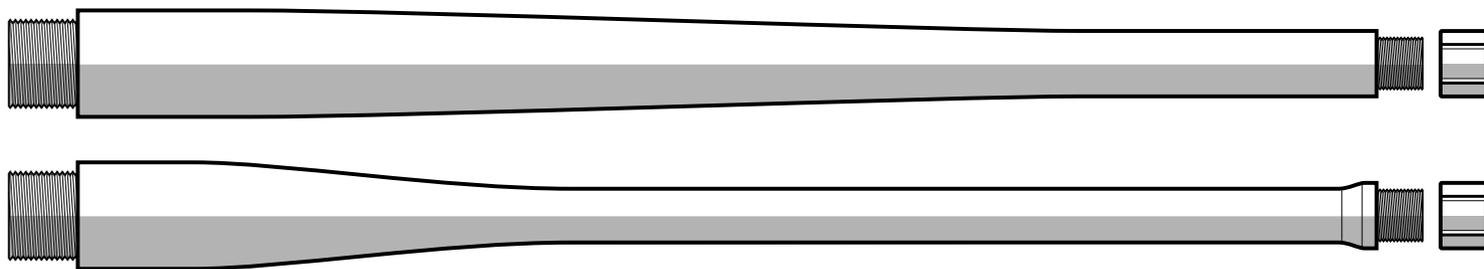


AAC BARREL INSTALL INSTRUCTIONS



▲ WARNING: Installation requires specific tools and headspace adjustment/confirmation. We strongly suggest having the AAC barrel installed by a competent gunsmith. Advanced Armament Corp. is not liable for damage(s) to the host weapon, ancillary equipment, and/or users attributed to improper installation.

BOX CONTAINS: This instruction sheet, 1 x AAC Barrel, 1 x AAC Muzzle Thread Protector

FINISH:

A proprietary Nitride (QPQ) Surface Conversion Process has been performed on this barrel that makes all surfaces extremely hard.

PROS:

- Increased barrel life
- Increased corrosion resistance
- Durable wear-resistant finish

CONS:

Attempting to modify this barrel will probably ruin your tools, so better hope we got it right (we did).

REQUIRED TOOLS:

Barrel Vice, Action Wrench, Torque Wrench,
Appropriate SAAMI Go/NoGo Headspace Gauges (Full incremental set recommended).

SUGGESTED MATERIALS:

Anti Seize compound, Rosin.

BARREL INSTALLATION PROCEDURE:

STEP 1

- Bust off your old useless barrel by securing it in a barrel vise (with rosin if necessary), and using an action wrench and a long breaker bar.

▲ Barrels may require considerable torque (over 150 ft/lbs) to remove. Penetrating oil may help free the threads.

STEP 2

- Clean oil, grease or debris from receiver barrel threads (acetone is recommended).

STEP 3

- Test assemble with original Remington recoil lug, hand tighten.

STEP 4

- Check headspace -
- If it passes, proceed to Step 6.
- If fails NoGo, proceed to Step 5.
- If it fails Go, you need a thicker Recoil Lug - If you do not have an original Remington recoil lug, otherwise known as a barrel bracket, the Remington P/N's are F14810 (Blued) and F97483 (SS). Brownells P/N's are 767-000-111 (Blued) and 767-000-917 (SS).

▲ DO NOT ATTEMPT TO DEEPEN THE CHAMBER WITH A REAMER!!!

STEP 5

- Thin recoil lug in increments of .001" using a surface grinder.
- ▲ Surface Grinder recommended, alternate method is 400 grit sandpaper taped to a surface plate.**
- Recheck headspace until assembly passes both Go and NoGo gauges.
 - Recoat recoil lug with your choice of corrosion-resistant coating.
 - Recheck headspace with gauges to make sure the coating thickness does not cause Go/NoGo fail.

STEP 6

- Clean threads on both receiver and barrel thoroughly with acetone.
- Apply a thin coating of anti seize compound to barrel threads.
- Install barrel into receiver with 100 ft-lb of torque.
- Reassemble gun.
- Last headspace check.
- ENJOY!