

Firearm Cleaning Instructions

In order to properly care for and clean your gun it is important to note:

- Your gun is a mechanical device that will not last forever and is subject to wear.
- Always keep the muzzle pointed in a safe direction – specifically **DOWN RANGE**.
- Disassemble only one firearm at a time to avoid interchanging components.
- Bolt assemblies are specifically matched to a firearm by serial number.
- Look and feel into the chamber! Be sure the chamber and magazine are completely empty - do not assume anything!
- Never attempt to disassemble, clean, or oil a loaded firearm.
- Be sure to read and understand all of the cautions and warnings on all solvents and chemicals prior to use. Follow the manufacturer's instructions for best cleaning results.

RIFLES

Step 1 - Remove the bolt

* Each bolt is matched to its specific firearm by serial number. **Do not use this bolt in any other firearm.**

1. Remove the bolt before cleaning. With the safety in the “off” position and the chamber empty (no ammo), press the trigger to the rear and pull the bolt backwards towards the stock.
2. Care should be taken not to hit the stock with the bolt.
3. Place the bolt onto a soft cloth in a safe location on the table top so it does not fall off.
4. Do not disassemble the bolt assembly.
Disassemble only one firearm at a time to avoid interchanging components.

Step 2 - Cleaning the bore

1. Prepare an area for cleaning the firearm with light oil, adequate ventilation, correct caliber cleaning rod and patches.
2. Lay the firearm horizontally with the ejection port facing up.
Screw on a brass jig onto the cleaning rod. Place a patch onto the jig so it pierces the middle of the patch.
3. **Always starting from the chamber end, push the cleaning rod through the bolt area to the bore and out the muzzle end.**
4. Using a small amount of oil on a patch, push the cleaning rod through the barrel once. Repeat four times or until the patch exits the muzzle without appearing discolored.
5. Unscrew the brass jig from the cleaning rod and place it back into the cleaning box. Wipe down the cleaning rod with a cloth and put it back into its container.
A very thin film of oil is sufficient protection - do not over oil!!

Step 3 – Protecting metal surfaces

1. In order to be able to reach all surfaces, remove the bolt prior to cleaning and oiling
2. With a soft cloth, remove any foreign matter (i.e. mud, twigs, grass, crud)
3. Apply a thin coat of gun oil on all cleaned metal surfaces and gently wipe with a soft cloth.
Rubbing may be necessary to remove any signs of surface rust.
4. Where accessible, clean and lightly oil interior metal surfaces.

SHOTGUNS

Step 1 – Open and Clear the action

1. Open the action and remove any ammunition in the chamber or magazine.
2. Visually and physically inspect the chamber and magazine for ammunition.

Step 2 - Cleaning the bore

1. Prepare an area for cleaning the firearm with light oil, adequate ventilation, correct caliber bore snake and patches.
2. Lay the firearm horizontally with the ejection port facing up.
3. Spray oil from a can device from the muzzle into the bore. Let it soak for several seconds.
4. Take the bore snake and place the weighted end into the chamber and bore. Pull the cord from the muzzle end. **Always starting from the chamber end, pull the bore snake through the bolt area to the bore and out the muzzle end.**
5. Spray oil into the bore and repeat.
A very thin film of oil is sufficient protection - do not over oil!!

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