

LUBRICATION

Over-lubrication should be avoided at all times. Apply Rem® Rem-UMC Rem™ Oil liberally, even rusting. See figure below.



WARNING: Excessive use of oil can permanently damage the internal parts of the action and rate operation of your rifle. Failure to properly maintain your rifle can not only damage your rifle, it can expose you and others to unnecessary risks of personal injury or death.

When the rifle is to be stored, it should be carefully cleaned and stored in oil. Outside of the rifle should be cleaned with Rem™ Oil or kerosene.

When the rifle is to be reused, all excess lubrication must be removed. The chamber and bolt must be thoroughly swabbed clean and dry.

For safety and dependability of your rifle, the chamber and action must be cleaned with care.

To Clean the Barrel

WARNING: Visually check the chamber and magazine to make sure there are no obstructions in the firearm.

1. Point the rifle in a safe direction.
2. Put the safety mechanism in the "ON" or "SAFE" position.
3. Pull the operating handle rearward to engage last shot hold-open.
4. Pull the magazine latch rearward and remove the magazine from the firearm. Visually inspect chamber and action to make sure rifle is completely unloaded.
5. Use the instructions and equipment provided in a good cleaning kit such as Remington® Sportsman™ Cleaning Kits. For recommendations, see your dealer or Remington® Authorized Gunsmith.
6. Attach cleaning patch saturated with Brite Bore™ to cleaning rod tip.
7. Pass patch through bore several times to remove loose residue and fouling.
8. Select the correct caliber cleaning brush and attach the brush to the cleaning rod.
9. Spray bore brush with Brite Bore.
10. Push the cleaning rod through the barrel several times.
11. Remove the brush from the rod, attach tip with cleaning patch and push through the bore.
12. Repeat several times, using a new cleaning patch each time until the patch is clean.
13. Push a clean patch saturated with Rem™ Oil through the barrel.
14. Push a clean dry patch through the barrel to remove excess lubricant.
15. Apply a light application of Rem™ Oil to the outside of the barrel with a soft clean cloth.

WARNING: After cleaning, make sure the barrel is free of obstructions.

To Disassemble The Firearm For Cleaning

CAUTION: The Model 597™ or Model 597 Magnum rifle should not be disassembled beyond what is described in this instruction book, except by the factory or a REMINGTON® RECOMMENDED GUNSMITH.

WARNING: Unload before cleaning. Visually check the chamber and magazine to make sure there are no obstructions in the firearm. A warning eye diagram is shown during disassembling and reassembling the firearm.

1. Put the safety mechanism in the "ON" or "SAFE" position.
2. Pull the operating handle rearward to engage last shot hold-open.
3. Pull the magazine latch rearward and remove the magazine from the firearm. Visually check the chamber and action again to make sure the rifle is completely unloaded.
4. Pull rearward on operating handle and release handle forward.
5. Remove the front and rear takedown screws, using a 1/8" Allen Wrench. See Picture 12.
6. Lift and remove the action from the stock.

