

To Clean the Bolt Assembly

TO DISASSEMBLE THE BOLT ASSEMBLY:

1. Remove the bolt assembly from the firearm. See page 10.
2. Pull the bolt assembly away from the firing pin assembly by hooking the notch on the firing pin head over a metal edge and pulling. See Picture 22. Insert a coin into the slot that will become visible on the side of the firing pin head.
3. Holding the bolt assembly, unscrew the firing pin assembly and slide it out of the bolt body.

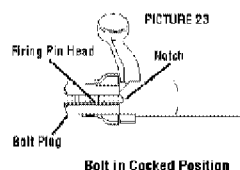
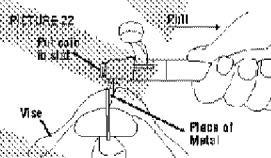
CAUTION: Clean the firing pin assembly as a unit. No further disassembly is required.

4. Clean all parts with Remington® All Natural Bore Cleaner and dry with a clean cloth.
5. Apply a light coat of Rem-Oil to all parts.

NOTE: The trigger assembly and bolt assembly should be lubricated with Rem-Oil. Instead of Remington Wonder Lube® paste for black powder. The use of a non-recommended lubricant could cause serious function problems, possibly leading to accidental firing.

TO ASSEMBLE THE BOLT ASSEMBLY:

1. Slide the firing pin assembly into the rear of the bolt assembly.
2. Tighten the firing pin assembly by hand only.
3. Pull the coin from the slot in the firing pin head.
4. Align the firing pin head with the notch at the rear of the bolt assembly. The bolt is now cocked. See Picture 23.
5. Assemble the bolt assembly in the receiver. See instructions on page 9.



Field Cleaning

WARNING: BE SURE THAT YOUR FIREARM IS UNLOADED PRIOR TO CLEANING. SEE PAGE 6. ATTEMPTING TO CLEAN A LOADED OR FIRED FIREARM CAN CAUSE INJURY OR DEATH TO THE SHOOTER OR BYSTANDERS.

See pages 18 and 19 to unload the firearm.

Follow this procedure to clean your muzzleloader in the field:

1. Keeping the muzzle pointed in a safe direction, pull the safety mechanism in the 'S' position, open the bolt, and push the ramrod forward to ensure no percussion or gas at percussion cap residue remaining on the nipple.
2. Use the ramrod to push to ensure there is no charge in the barrel. See page 6.

WARNING: If there is a charge in the barrel, do not attempt to remove it by shooting it out if you are unsure what the charge is or if you are unsure if the charge is safe. Instead, remove the charge using the instructions on pages 18 and 19.

3. Attach the cleaning jag to the ramrod. Assemble the ramrod extension and handle and place a cleaning patch soaked with Remington All-Natural Bore Cleaner evenly over cleaning jag.
4. Push the cleaning jag into the barrel at the muzzle and swab the bore with short strokes until the jag reaches the breech plug. Remove the ramrod and remove the cleaning patch from the jag.
5. Repeat step 4 with a dry patch.
6. Repeat steps 3-5 until the dry patch remains clean.
7. Place a dab of paste with Remington Wonder Lube paste for black powder evenly over the jag and push it into the bore from the breech. Swab the bore with short strokes to uniformly apply the paste.
8. Repeat step 4 several times to properly condition and preserve the bore.
9. Point the firearm in a safe direction and fire at least two percussion caps to make sure the flash goes through the nipple is clear and dry. Residual bore cleaner in the breech could set off the powder and increase the severity of a misfire or hangfire.

WARNING: Wait at least one full minute after firing the last percussion cap before pouring powder into the barrel to allow time for any residual sparks in the extinguished.