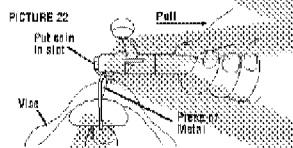


To Clean the Bolt Assembly

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 in 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.



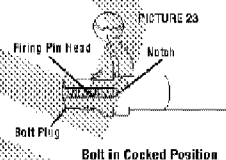
CAUTION: Clean the firing pin assembly as a unit. No further disassembly is required.

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

NOTE: The trigger assembly and bolt assembly should be lubricated with Rem-UMC® OI instead of Remington® Wonder Lube® paste for black powder. The use of a non-recommended lubricant could cause serious malfunction 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 small notch in 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 RIFLE IS UNLOADED PRIOR TO CLEANING. SEE PAGE 6. ATTEMPTING TO CLEAR A LOADED OR PRIMED RIFLE 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 muzzle loader rifle barrel:

1. Keeping the muzzle pointed in a safe direction, put the safety mechanism in the 'S' position, open the bolt and be sure there is no percussion cap or percussion cap residue remaining in the nipple.
2. Use the ramrod 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 shoving it out. If you are unsure what the charge is or if you are unsure if the charge is safe, unload, 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 scrub 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 cleaning patch with Remington Wonder Lube paste for black powder evenly over the jag and push it into the bore from the breech. Scrub the bore with short strokes to uniformly apply the paste.
8. Repeat step 7 several times to properly condition and preserve the bore.
9. If the firearm is a safe design and fire at least two percussion caps to make sure the last hole through the jag is clear and dry. If the bore does not clear or if the breech could saturate the powder and increase the possibility of a misfire or hangfire.

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