- 14. Repeat step 13 several times to properly condition and presserve th bore.
- 15. Thoroughly clean and dry the breech plug and nipple.
- 16. Sparingly apply Remington Wonder Lube paste for black powder with threads of the breech plug and nipple.

NOTE: Avoid putting Remington Wonder Lube for black powder on the front face of the breech plug and nipple and in the flash hole of the nipple. Excess Remington Wonder Lube for black powder may foul the powder charge and possibly cause a misfire or hangfire.

- 17. Reinstall the breech plug and the nipple. See pages 10 and 12.
- 18. Wipe the exterior of the barrel and receiver with a cloth treated with Remington Wonder Lube for black powder.

ALTERNATE METHOD TO CLEAN THE BARREL;

- Keeping the muzzle pointed in a safe direction, put the safety to the 'S' position, open the bolt, and be sure there is no percussion cap or percussion cap residue remaining on the nipple.
- 2. Use the ramrod to ensure there is no charge in the barrel. See page 4.

WARNING: If there is a charge in the barret, 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 page 23.

- 3. Remove the bolt assembly. See page 9
- 4. Remove the nipple. See page 12.
- 5. Remove the breech plug. See page 11.
- Insert the bore cleaning tabe into the receiver and against the breech plug threads. Do
 not thread this tabe into the barret.
- 7. Attach a bore map to the ramrod with the extension and handle assembled and insert it through the bore cleaning tube and into the barrel.
- 8. Place the muzzle in clean, hot water and pull the bore mop back through the barrel into the bore cleaning tube. This action will pull clean water through the bore and breech plug threads
- 9. Repeat step 8 several times swabbing the bore with short strokes until the barrel and breech plug threads are clean.
- 10. Thread the bore clearing tube into the breech plug threads and remove the bore mop.
- 11. 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. Swab the bore with short strokes to uniformly apply the paste.
- 12. Repeat step 11 several times to properly condition and preserve the bore.
- 13. Thoroughly clean and dry the breech plug and nipple.
- 14 Sparingly apply Remington Wonder Lube paste for black powder on the threads of the breech plug and nipple.