

6. Insert the bore cleaning tube into the receiver and against the breech plug threads. Do not thread this tube into the barrel.
 7. Attach a bore mop to the ramrod with the extension and handle assembled and insert it into 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 cleaning 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 patch 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.
- NOTE:** Avoid putting Remington Wonder Lube for black powder on the front face of the breech plug or the angle and in the flash hole of the nipple. Excess Remington Wonder Lube for black powder may affect the powder charge and possibly cause a misfire or hangfire.
15. Reinstall the breech plug and the nipple. See pages 10 and 11.
 16. Wipe the exterior of the barrel and receiver with a cloth treated with Remington Wonder Lube for black powder.

TO CLEAN THE RECEIVER AND TRIGGER ASSEMBLY:

1. Keeping the muzzle pointed in a safe direction, put the safety mechanism to the "S" position, open the bolt and be sure there is no percussion cap or percussion cap residue hanging on the nipple.
2. Use the ramrod to be sure 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 discharging it. If you are unsure what the charge is or if you are unsure if the charge is safe, instead, reload the charge using the instructions on pages 18 and 19.

3. Remove the bolt assembly. See page 10.
4. Turn the rifle upside down.
5. Remove the three screws and remove the barreled action from the stock. See Picture 20.
6. Spray the four points of the trigger assembly with Rem™ Oil as shown. See Picture 21. Let stand for 15 minutes and then wash off the components. Shake off excess lubricant.

NOTE: Prevent the Rem™ Oil from entering the barrel or the breech plug and nipple. The petroleum based lubricant will break down the protective coating of Remington Wonder Lube paste for black powder in the barrel and increase the barrel fouling after shooting.

7. Wipe away powder pulling in the receiver with a cloth treated with Remington All-Natural Bore Cleaner.
8. Wipe down the exterior of the receiver and barrel with a cloth treated with Remington Wonder Lube paste for black powder.

WARNING: Do not apply Remington Wonder Lube paste for black powder to any part of the trigger assembly. The trigger assembly and the bolt assembly are the only components of your rifle that require cleaning with Rem™ Oil only. The use of a non-recommended lubricant could cause serious function problems, possibly leading to accidental firing.

9. Replace the barreled action in the stock and install the three screws. See Picture 20.

