

Model 700 ML FINAL 2/23/01 8:54 AM Page 14

**To Remove Bolt Assembly**

1. Point the firearm in a safe direction.
  2. Put the safety mechanism in the "S" position. Do not touch the trigger while moving the safety mechanism.
  3. Raise the bolt handle to open the bolt.
  4. Check to be sure there is no percussion cap or percussion cap residue on the nipple and there is no charge in the barrel. See Instructions on using the ramrod to check for a charge in the barrel on page 6.
- WARNING:** If there is a charge in the barrel, do not attempt to remove the bolt assembly. If you are unsure what the charge is or if you are uncertain if the charge is safe/loaded, remove the bolt assembly following the instructions on pages 18 and 19.
5. Remove the bolt stop screw from the receiver. Never attempt to remove the bolt stop screw with the bolt handle down.
  6. Slide the bolt out of the receiver.

**The Trigger Assembly***Pulling the trigger fires the firearm.**The trigger is adjusted at the factory. All adjustments to the trigger assembly and firing mechanism must be made by the factory or a REMINGTON® RECOMMENDED GUNSMITH.***WARNING:** NEVER remove the trigger mechanism or make adjustments to the trigger or trigger assembly.**WARNING:** NEVER put your finger on the trigger unless you are going to fire the firearm.**The Barrel***The inside of the barrel must be clean and free of obstructions.***I. TO CHECK THE INSIDE OF THE BARREL:**

1. Point the firearm in a safe direction.
2. Put the safety mechanism in the "S" position.
3. Check to be sure there is no percussion cap or percussion cap residue on the nipple and there is no charge in the barrel. See Instructions on using the ramrod to check for a charge in the barrel on page 6.
4. Remove the bolt assembly. See instructions on page 1.
5. Remove the breech plug. See instructions on page 1.
6. Look through the inside of the barrel. Turn it around to the muzzle. See Picture 1 on page 8.

**II. TO REMOVE OBJECT FROM INSIDE THE BARREL:**

(To remove a charge, see REMOVING A CHARGE on pages 18 and 19.)

1. Use the ramrod with extension and handle.
2. With the breech plug removed, push the ramrod through the barrel from the breech end to the muzzle to remove the object.
3. If an object cannot be easily pushed out of the barrel with a ramrod, return the firearm to the factory or a REMINGTON® RECOMMENDED GUNSMITH.

**WARNING:** NEVER remove an object from the barrel by hand. This may cause serious damage to the firearm and/or personal injury to the shooter or bystanders.**III. TO CLEAN THE BARREL FOLLOW THE INSTRUCTIONS SHOWN ON PAGES 20 AND 21.***Never use benzene, paint thinner, kerosene, gasoline or any other liquid to clean the barrel.***To Install the Breech Plug****WARNING:** Do not use the breech plug when you are installing it. There is a 1/8" to 1/4" percussion cap on the nipple.

With nothing in the barrel and a clean breech plug, apply Remington® Wonder Lube® paste for black powder generously onto the breech plug threads. Avoid putting Remington® Wonder Lube paste for black powder on the front face of the breech plug. See Picture 7. This will keep the powder that comes in contact with it, increasing the chances of a misfire or hangfire.

**PICTURE 7**  
Avoid putting Remington® Wonder Lube® on the front face of the Breech Plug.

