

**Read the 10 Commandment of Safety before Beginning.**

**TO REMOVE THE BOLT ASSEMBLY AND CLEAN:**

1. Point the firearm in a safe direction.
2. Put the safety switch in the 'S' position.
3. Do not touch the trigger while moving the safety switch.
4. Raise the bolt handle.
5. Rotate Bolt stop Counter-clockwise to vertical position.
6. Pull the bolt handle all the way back.
7. Slide the bolt from the firearm.
8. Remove the bolt assembly from the firearm.
9. Check the chamber to make sure it is empty.
10. Rotate bolt plug clockwise  $1/8^{\text{th}}$  of a turn and remove the firing pin/bolt plug assembly. Note: When the firing pin is removed from the bolt assembly, the bolt head pin can be removed and the bolt head and bolt body can be separated.
11. Hold the bolt assembly and turn the bolt plug counter clockwise until the firing pin assembly can be removed from the bolt assembly.  
**CAUTION:** Clean the firing pin assembly as a unit. Do not disassemble firing pin assembly.
12. Clean all parts with gun cleaning solvent. Dry with a clean cloth.
13. Apply a thin coat of RemOil.

**TO CLEAN THE BARREL:**

**WARNING!** Check the chamber and magazine to make sure there are no cartridges in the firearm

1. Use the equipment provided in a good cleaning kit. For recommendations, see your Remington Authorized Gunsmith.
  2. Remove the bolt assembly.
  3. Select the correct caliber cleaning brush and attach the brush to the cleaning rod.
  4. Put the cleaning brush into the gun cleaning solvent.
- NOTE:** Barrel should lay horizontally with the ejection port facing down during cleaning. Always clean the barrel from the chamber end to the muzzle.
5. Push the cleaning brush through the barrel several times.
  6. Remove brush from rod, attach tip with patch, and push through the bore.
  7. Repeat several times, using a new cleaning patch each time, until the patch is not dirty.
  8. Push a clean patch saturated with Rem Oil through the barrel.
  9. Push a clean dry patch through the barrel to remove excess lubricant.
  10. Apply a thin coat of Rem Oil to the outside of the barrel with a soft clean cloth.
  11. After cleaning the barrel, clean the receiver and the trigger assembly.

**WARNING!** This firearm should be checked periodically by the Remington Arms Company, Inc.

**TO CLEAN RECEIVER AND TRIGGER ASSEMBLY:**

1. Put the safety mechanism in the "S" position.
  2. Remove the bolt assembly.
  3. Turn the rifle upside down.
  4. Remove the stock screws.
  5. Lift the stock away from the receiver and trigger assembly.
- Note:** Clean and lubricate the receiver and trigger assembly as a unit. Do not remove the trigger assembly from the receiver.
6. Thoroughly spray the receiver inside and out with Rem Action Cleaner and allow to dry.
  7. Thoroughly spray inside the trigger assembly with the Rem Action Cleaner at the four points specified in picture 15, page 11 of your owner's manual.

8. Place the safety in the fire "F" position. Pull the trigger rearward and release multiple times.
9. Pull and hold the trigger rearward. Then using a small or screwdriver, depress the sear and release multiple times.
10. Release the trigger and operate the safety from the fire "F" to the safe "S" position multiple times.
11. Again thoroughly spray inside the trigger assembly at the four points specified in picture 15. Air dry or use compressed air to thoroughly dry the trigger assembly.
12. Place a drop of Rem Oil in each of the four points in the trigger assembly specified in picture 15.
13. Place the safety in the fire "F" position. Pull the trigger rearward and release multiple times. Ensure the trigger returns completely to the forward position each time. **If the trigger does not completely return, reassemble the rifle and return it to a Remington Authorized Service Center.**

#### TO CLEAN THE MAGAZINE ASSEMBLY:

##### Detachable Magazine:

1. Depress the magazine latches inward and pull the magazine down.
2. Spray RemAction Cleaner in the assembly until the liquid runs out clear.

##### Floorplate:

1. Depress the floor plate latch to release the floor plate.
2. Spray RemAction Cleaner in the assembly until the liquid runs out clear.

#### TO CLEAN STOCK:

- Remove the barrel assembly by removing the front and rear guard screws. See schematic for visual.
- To clean a synthetic stock, dampen a cloth with warm soapy water and wipe clean.
- To clean a wood stock, dampen a cloth with RemOil and wipe clean.

#### TO CLEAN BARREL ASSEMBLY:

1. Select the correct caliber nylon or brass cleaning brush and attach the brush to the cleaning rod. Put the cleaning brush into the gun cleaning solvent.  
**NOTE:** Barrel should lay horizontally with the ejection port facing down during cleaning. Always clean the barrel from the chamber end to the muzzle.
2. Push the cleaning brush through the barrel several times.
3. Remove brush from rod, attach tip with patch, and push through the bore.
4. Repeat several times, using a new cleaning patch each time, until the patch is not dirty.
5. Push a clean patch saturated with Rem Oil through the barrel.
6. Push a clean dry patch through the barrel to remove excess lubricant.
7. Apply a thin coat of Rem Oil to the outside of the barrel with a soft clean cloth.

#### CLEANING FREQUENCY

- Before and after long term storage.
- When the rifle has been subjected to adverse conditions such as shooting in the rain, snow, sleet or saltwater areas.
- When the rifle is exposed to dirty conditions such as lying on the ground outdoors, being dropped in mud, etc.