

**THE REMINGTON WONDER WAD:** The Remington Wonder Wad can be used with any of the three types of projectiles that can be used in this firearm. It is to be placed between the powder and projectile in the barrel. It acts as a secondary gas seal and expands to fill the bore and grooves in the barrel as the pressure builds behind the wad and the projectile. This reduces gas blow-by and helps improve velocity and accuracy. In addition, the Remington Wonder Wad helps clean and lubricate the barrel both as it is being loaded as well as upon firing. As a result, more shots can be fired before the barrel must be cleaned.

**WARNING:** Except for the sabot and cotton patch, the Remington Wonder Wad is the only approved loading component to go between the projectile and powder.

Never use a jacketed bullet without a sabot in this muzzleloading reifl. Only pure lead or Remington brand lubed projectiles, specifically designed for muzzleloading, are meant to be used without a sabot.

Never use a sabot with a round ball. The sabot is not designed for a round ball and could easily separate from the powder charge creating a dangerous air gap.

Be absolutely certain that loading components are used only as they were intended to be used and are properly used together.

#### **LOADING THE POWDER AND PROJECTILE:**

Loading the Remington Model 700 ML consists of three steps. These steps are:

1. Load the Powder.
2. Load the Projectile
3. Place the Percussion Cap on the Nipple.

#### **BEFORE LOADING MAKE SURE:**

1. The firearm is in good working order.
2. The firearm is pointed in a safe direction.
3. The safety is in the "S" position. See Page 7.
4. The bolt assembly is in the open position. See Page 9.
5. There is no percussion cap on the nipple, or percussion cap residue, on the nipple.
6. The firearm is not already loaded. See Page 4.
7. The barrel is free from obstructions. See Page 9.
8. The breech plug is seated in the barrel. See Page 10.
9. The nipple is seated in the breech plug. See Page 12.
10. The flash hole through the nipple is clear.
11. You are wearing ear and eye protection.
12. You are in a place that is safe to shoot.
13. You are using only the correct loading components for this rifle.