

To load the powder:

1. Using the ramrod with extension handle and cleaning jag, swab the bore to the breech plug with a cleaning patch that has been saturated with Remington All-Natural Bore Cleaner to remove any debris or fouling that may have accumulated in the bore while the rifle was in storage.
2. Swab the bore with cleaning patches until the patches come out clean and dry.
3. Swab the bore with a cleaning patch lubed with Remington Wonder Lube paste for black powder.
4. Point the firearm in a safe direction and fire at least two percussion caps, musket caps or No. 209 primers to make sure the flash hole through the nipple is clear and dry. Residual bore cleaner at the breech could saturate the powder and increase the possibility of a misfire or a hang fire.
5. Place the butt of the rifle on a firm, stable surface with the muzzle pointed up and well away from your body. Treat the firearm as if it were loaded at all times!!!
6. Use individual powder measure to pour the correct amount of powder into the bore. Make sure to use 2F or FFg black powder or PXRODEX RS only. Never use ANY quantity of any other powder. Never pour powder directly into the muzzle from a powder flask or container. A lingering spark could ignite the entire container of powder. Always use an individual charge measure. Never exceed the maximum charge of powder.
7. Keep the muzzle pointed up and away from your body at all times to keep the powder in the bottom of the barrel and to avoid accidents or injury.
8. Proceed to load the projectile.

To load the projectile:

1. Keep the butt of the rifle on a firm, stable surface with the muzzle pointed up and away from your body.
2. If you choose to use a Remington Wonder Wad, place it evenly on the muzzle so it plugs the entire bore. Push the wad into the bore a short distance with a short starter.
3. Load ONE of the projectiles as follows:
 - * To load a Saboted Conical, firmly seat the projectile in the sabot and push the sabot and projectile into the bore by hand.
 - * To load a Lubed Conical, push the lubricated projectile by hand into the bore.
 - * To load a Patched Round Ball, lay a lubricated patch evenly over the muzzle and push a round ball into the center of the patch and into the bore by hand.
4. Use the ball end of a short starter to start the projectile and align it with the bore. Push the projectile approximately six inches into the bore with the shaft of the short starter.
5. Use the ramrod to seat the projectile (and Remington Wonder Wad if used) firmly on the powder charge. Do not pound on the ramrod to seat the projectile. Black powder and PYRODEX are impact sensitive and may ignite from impact. The impact may also deform the projectile, adversely affecting the accuracy.
6. Be sure that projectile is firmly seated on the powder charge so there isn't a gap between the powder and the projectile. To provide a reference mark for future loading, mark the ramrod at the muzzle once a projectile has been loaded to the proper depth. (Be sure to recheck the ramrod mark if you change loading components or after the ramrod.
7. Remove the ramrod from the barrel and replace it in the stock under the barrel.

Placing the Percussion Cap, Musket Cap or No. 209 primer