

**Before Loading Make Sure:**

1. The firearm is in good working order.
2. The firearm is pointed in a safe direction.
3. The safety mechanism is in the "S" position. See page 9.
4. The bolt assembly is in the open position. See page 9.
5. There is no percussion cap on the nipple or percussion cap next to the nipple.
6. The firearm is not already loaded. See page 6.
7. The barrel is free from obstructions. See page 10.
8. The breech plug is sealed in the barrel. See pages 10 and 11.
9. The nipple is sealed in the breech plug. See page 11.
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 from this rifle.

**I. LOADING THE POWDER**

**WARNING:** Do not attempt to load the firearm until you have read and understand this book in its entirety and all of the conditions listed here or elsewhere have been met.

1. Using the ramrod with extension handle and cleaning rag, swab the bore to the breech plug with a cleaning patch that has been saturated with Remington's 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 that has been saturated with Remington's Wad-Lube® paste for black powder.
4. Point the firearm in a safe direction and put at least two percussion caps to make sure the flash hole through the nipple is clear and dry. Residue from cleaning at the breech could saturate the powder and increase the possibility of a misfire or hangfire.

**WARNING:** Wait at least one full minute after firing the last round or percussion cap before pouring powder into the bore to a few inches below the chamber and seating it.

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 could go off at any time.**

6. Use an individual powder measure to pour the correct amount of powder into the bore.

**WARNING:** Make sure you are using only the black powder or PRIMER® DS 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 listed on pages 16 and 17.

**NEVER USE CENTERFIRE POWDER CHARGING EQUIPMENT FOR BLACK 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 accidental injuries.
8. Proceed to load the projectile.

**II. LOADING THE PROJECTILE**

**WARNING:** Do not attempt to load the firearm until you have read and understand this book in its entirety and all of the conditions listed under "BEFORE LOADING MAKE SURE" at the top of this page.

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 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.