

3. Load **ONLY** 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. See Picture 11.
- To load a Lubed Conical, push the lubricated projectile by hand into the bore. See Picture 11.
- 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. See Picture 11.

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. See Picture 12.

WARNING: Do not point the barrel 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 accuracy.

6. Be sure the 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 loadings, mark the ramrod at the muzzle once a projectile has been loaded to the proper depth. See Picture 13.

NOTE: 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 and back of barrel.

III. PLACING THE PERCUSSION CAP

NOTE: Only use caps intended for use with the nipple installed in the firearm.

1. Place a percussion cap on the nipple.
2. Slide the bolt handle forward and out the bolt to the closed position.

NOW THE RIFLE IS LOADED.

To make the rifle ready to fire, put the safety mechanism in the "F" position.

NOW THE RIFLE IS READY TO FIRE.

Pulling the trigger fires the rifle.

WARNING: Wait at least one full minute after firing the last round before pouring powder into the bore to allow time for any unburned powder to be discharged.

How to Handle a Misfire and Hangfire

The Remington Model 700™ has been designed to fire the instant you pull the trigger. If, however, the powder and/or percussion cap are damp, a hangfire or misfire may occur. A hangfire occurs when the rifle fires up to several seconds after the trigger is pulled. A misfire occurs when a loaded rifle does not fire when the trigger is pulled.

In the case of a misfire or hangfire, proceed as follows:

1. Keep the rifle pointed in a safe direction for at least one minute with the bolt in the closed position.
BE PREPARED FOR THE RIFLE TO FIRE AT ANY INSTANT.
2. After no less than one minute open the bolt assembly, keeping the rifle pointed in a safe direction.
3. Put the safety mechanism in the "F" position. See page 9.
4. Remove the percussion cap from the nipple and use a nipple pick to ensure that the flash hole through the nipple is clear.
5. Place a new percussion cap on the nipple.
6. Close the bolt assembly.