

WARNING: ONLY 2F OR FFg black powder or PRYODEX RS should be used in this rifle.

Never exceed the maximum quantity of powder for a particular projectile in the loading charts on pages 19 and 20.

Failure to comply with any of these warning could result in serious personal injury or death to the shooter or bystanders and damage to the firearm.

SELECTING THE PROJECTILE:

NOTE: It is recommended for safety and performance, only Remington brand loading components made to Remington's exacting standards, be used in this Remington Model 700 ML muzzleloading rifle.

There are three projectile types that can be fired safely and accurately in this rifle. They are the sabot conical, the lubed conical, and the patched round ball. See Picture 10.

THE SABOTED CONICAL: With a sabot conical projectile, the sabot engages the barrel rifling, (rather than the projectile itself), to provide a gas seal as well as to provide the rotation necessary to stabilize the projectile in flight. A smaller-than-bore-size projectile can be used with a sabot resulting in higher muzzle velocity, flatter trajectory. The sabot is self lubricating, so there is no need to use additional lubrication when shooting sabot conical projectiles.

Never use a patch with a conical projectile that is to be used with.

THE LUBED CONICAL: With the lubed conical, the projectile itself engages the rifling to provide a gas seal as well as the rotation necessary to stabilize the projectile in flight.

Never use a patch or sabot with a lubed conical projectile.

Always use lubricant with any projectile that is not to be used with a sabot.

THE PATCHED ROUND BALL: With a patched round ball, the lubed cloth patch serves the same purpose as the sabot does with the sabot conical projectile type. It engages the rifling to provide a gas seal as well as the rotation necessary to stabilize the ball in flight.

WARNING: The patch should be well lubricated and made of cotton to avoid building a static electric charge in the barrel as the projectile is being seated on the powder charge. A non-cotton patch could create a spark and ignite the powder charge causing serious injury or death to the shooter or bystanders.