

Rifle Notes

General Information:

- **Barrel Codes** discontinued from August 1999 and reinstated in 2001
- **Free Floated barrels-** Sendero and VS but not VLS
- **Rate of twist=** the number of turns the bullet will make in a designated length of barrel. (i.e. 1 in 10 means the bullet will make 1 turn in 10". For a 22" barrel this means the bullet will turn a little over 2 times.)
- **Ultra Mag vs. Mag-** Ultra Mag is a non belted magnum, other mags have a belt around bottom of case. These are NOT interchangeable
- ALL barrels are marked with gauge/caliber on left hand side.
- **Stainless Steel-** these are not completely "Stainless Steel" they do have some carbon content. They still need to be cleaned and maintained like any rifle.
- **ISS (Integrated Security System)** was introduced around April of 2000. Cannot be added to 300 Ideal (or any over/under). Can be added to older model.
- 7mm STW (Shooting Times Western) was introduced in our firearms in 1997.
- Windage & elevation hex head screws= 5/64 Allen wrench
- Receivers for centerfire made of steel
- Receivers for rimfire made of aluminum (except 504)
- **New bolt for rifle-** If customer in U.S. firearm must go to the factory. Bolt has to be fit for headspace. Must be a Remington barrel and action.
- **Copper in bore-** can't always get all the copper out, can affect the firearm's accuracy. The copper can sometimes "bond" to the bore.
- **Finish on wood-** we have our own product that we use for refinishing. Can use standard wood refinishing procedures.
- **Button rifled-** Stock metal cut down and drilled with mandrill with reverse rifling to cut out rifling. This is push buttoned through the barrel. Used for our Custom Shop & 710 rifles.
- **Hammer forged-** Starts with cylindrical metal and it's hammered around the mandrill. This stresses the metal. To relieve this stress, the barrel is heat treated. Used for our standard production rifles & shotguns.
- The BDL Custom Deluxe always has a shiny walnut stock, white line spacers, black fore end tips and either a hinged floor plate or a detachable magazine.