

Trigger work should be done only at the factory. Sometimes we let RARC get permission from Dennis Sanita for them to do it but not often.

The bolt locks into the receiver.

The receiver is the meat & bones of this gun. Everybody wants ours you can't blow it up. Our 3 rings of steel is stronger than anyones. There are imitations but ours is best by far.

The 3 rings of steel consist of:

receiver
barrel
bolt head

For excessive head space every bolt has different specs on the locking lugs. The Barrel Lug (also called the recoil lug) is the bolt that hooks around the barrel. This stabilizes the barreled action in stock. It absorbs a large amount of energy. This is put on when the barrel is made.

We hammer forge our barrels. They are made out of steel.

On the end of the barrel is called the crown. Our guns have recessed crowns. This is so that when you bang the gun you don't knick the barrel. If you did knick the barrel you would destroy the accuracy.

Rifling is made at a specific rate of twist.

Faster rate of twist is for heavier bullets. Our rates of twist are made to stabilize any bullet in that caliber load-this is not necessarily true for reloads.

Free bore is there for safety reasons.

All 700 guns w/ standard barrels(not heavy) just blued we put front and rear sites on it. There are none on the stainless steel barrels.

Controlled feed is called Mouser. This feeds by a claw. One bad thing about it is that it scratches the back of the brass casing. This is bad for reloaders. In testing the housing broke ours didn't. Ours is the strongest bolt on the market.