Model 710 Free Floated Bolt Action Rifle:

The Model 710 was introduced in 2001.

Receiver Insert: The receiver insert is made out of synthetic material (injection molded piece of plastic). We put two inserts in with the receiver insert to keep the bolt from binding. Wider plastic insert goes on the top groove, the slim insert goes on the side groove.

Receiver Take Down Screw: The take down screw can be removed with a 3/32 allen head hex key. This does not have to be removed every time you clean the gun. This model has the 3 rings of steel, (bolt, bbl, & receiver).

Trigger: The trigger is part of the receiver insert. The Model 710 trigger is based on the Model 700 trigger. Individual parts for the Model 710 trigger are not for sale. The trigger does have adjustment screws. The 700 & 710 trigger assemblies are similar but not interchangeable.

Trigger Guard: The trigger guard is molded into the stock, if it breaks the consumer will have to get a new stock.

Safety: The Model 710 safety is a sear blocking safety like the Model 700. The safety is called a positive click safety; we will not change the safety so that it does not make a clicking noise.

Magazine: The model has a single stack clip (this is more reliable).

Magazine Latch: The latch is in the stock, it holds the magazine in place.

Bolt: To open the belt you have to turn the bolt head to the right and pull. To remove the bolt face pull the belt pin out. The belt locks into the barrel. This model does not have to have head spacing because the bolt locks into the barrel instead of the receiver. The consumer can safely interchange bolts in between any Model 710 since they do not have the head spacing. To remove the bolt the bolt release switch needs to be in the vertical position (the release is located on the left side of the receiver). The 710 has three locking lugs instead of 2 locking lugs hooked into the barrel where the 700 hooks into the receiver.

Barrel: The barrel is hydraulically pressed into the receiver. This barrel can not be custonized because you can not remove the barrel. It has push or button rifling until now this has only been done in the custom shop.

Barrel Assembly Bolt & Receiver

Barrel Action: Bolt, Barrel, Receiver & Trigger

Subject to Protective Order Williams v. Remington