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 bolt you have to turn the bolt head to the right and pull. To remove the bolt face pull the bolt pin out. The bolt 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 customized 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

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Stock: The Model 710 and 700 use the same recoil pad.

Take down screws: The front screw can be removed with a 3/32 allenhead hex key and the middle and rear screw can be removed with a 5/32 allenhead hex key. They are called take down screws instead of trigger guard screws because there is not an actual trigger guard. Do not have to worry about torque, just hand tighten the screws. If the consumer tightens the screws too much every time eventually this will cause aluminum bedding block to spread and this will cause the accuracy to be off. The 3/32 allenhead hex key will remove trigger assembly and the receiver assembly.

Recoil Lug: The lug is silicon inserted into the stock. The lug helps reduce recoil.

Scope Mounts: Bushnell is the only company that makes scope mounts for the 710 at this time. If looking for a 2-piece scope mount base contact Leupold at 503-646-9171 comes with 1 piece scope base.

Testing: The 710 are tested 4x the standard pressure which is called proof testing. Remington is the 1^{st} & only gun manufacture that does this. Our barrels are random testing for accuracy 1 in 20 on the Mayfield guns and 1 in 6 on the Ilion guns.

