

Model 700 Bolt Action Rifle

The Model 700 was introduced in 1962 and is still in production at the present time. This rifle has the reputation of being the most accurate out of the bolt rifles on the market. The Model 700 is a bolt action push fed rifle.

The model 700 was conceived in the late 50's and was on the market on '62. It quickly became the standard for production firearms. We were the first to do production guns in an assembly line. Before this guns were done one at a time by hand.

Prior to the 700 we had several bolt action guns. The 600, 660, and 625 were the predecessors. These were very reliable, accurate, but 700 was designed to be better, faster, and easier to make.

The only difference between rimfire and centerfire is the primer. Rimfire has the paste around the outer edge centerfire has the primer in the center. This makes it reloadable. The self contained cartridge was a huge breakthrough in the late 1800's.

One of the key selling features is the locktime.

Locktime is the time it takes from the trigger pull to the bang.

The 700 has a 3 millisecond locktime.

This is due to the way that the bolt assembly marries in with the sear.

The main differences in the BDL and the ADL are that the BDL has a detachable magazine or a hinged floor plate.

(The BDL also has the great finish walnut stock, white spacers black fore end tip)

There is a new type of fore end tip now. The part is available to buy. They can put them on (or back on if just came off) with any two part epoxy.

If a gun is magnum then it gets a recoil pad. Standard Long action or short actions get butt plate.

Pads have to be fitted. They can buy them but they do have to be fitted to the gun. Caution is advised because they can mess up their stocks doing this.

Both butt plates and recoil pads need to be fitted to the individual gun.

Recoil pads are not fitted they are flat. Butt plate is fitted. Recoil pad has to be cut to fit stock. We don't recommend that they do this work themselves. (Also putting the recoil pad on voids the warranty but don't make a big deal out of this).

Trigger guard assembly in BDL can be hinged or detachable.

700 Parts & Misc Training

The main parts of the 700 are:

Stock
Trigger
Bolt assembly
Receiver
Barrel