

Model 700 Bolt Action Rifle:

The Model 700 was introduced in 1962 and is still in production at the present time. The Model 700 is a bolt action push fed rifle. We did a pellet gun in 1995 but never had it in production nor sold any.

3 Rings of Steel: The Model 700 was the first rifle to have the 3 rings of steel, this is the portion of the firearm that the receiver, barrel, and bolt are all lined up to form 3 rings of steel.

Magazine: Double stack magazine

ADL & BDL: You can change an ADL to a BDL (H/F) but not to a detachable magazine. We don't recommend H/F to DM due to this is actually taking part of the receiver out. ADL to BDL H/F you will need magazine follower, magazine spring, magazine box, new stock, BDL trigger guard assembly, trigger guard screws front and rear. Not possible ADL to BDL DM this can be done but we do not recommend this. To go from H/F to DM can be done by a Master gunsmith. This would call for alternations to be done to the receiver. Can not go from D/M to H/F, you can not add metal to the receiver.

Extractor & Ejector: The extractor and ejector are located in the bolt.

Extractor Types: Extractor Heavy (thicker) Rivetless. Current short & long actions caliber's are rivetless. Approx. 15 years ago they had a rivet, they no longer have a riveted extractor. Jack 1<sup>st</sup> makes them, if the consumer needs a riveted extractor they can either contact Jack 1<sup>st</sup> or send in their gun and we will fit rivetless bolt to it. The extractor Rivetless LA works on all long action 700's and 7400's. Magnum caliber's still use a riveted extractor.

Bolt: Can not order just a bolt case because the factory has to check the head spacing. The bolt handle is braised onto the bolt. Jeweling was polished on now it's lasered on.

Trigger Assembly: All of the parts in the trigger assembly are restricted, can be repaired at the factory of RARC. 1<sup>st</sup> screw on the trigger is the sensor adjustment, 2<sup>nd</sup> screw is the trigger over travel and the 3<sup>rd</sup> screw is the trigger pull.

N/S safety- can cycle or unload in safety position

O/S safety- can only unload in fired position

Trigger guard screws: The ADL version has front, rear, and center trigger guard screw, all other 700's have only a front and rear trigger guard screw.

Reinforcement screws: This screw helps with the strength of the stock, it keeps it from splitting, and it's a black dot on the receiver.

Recoil Lug: The recoil lug helps to direct the recoil into the stock, which lessens the amount of felt recoil. The lug is located in the barreled action.

Stock: Stocks come with a butt plate and grip cap, and magnums come with a recoil pad some of them also come with swivel studs. HS Precision makes our Custom, Police, Varmint, and Sendero stocks. Our free floated stocks do not have pressure points. Has to say BDL DM to fit DM if states BDL would be HTF 700 BDL (wood, synthetic) stock will not work on Senerdo/Varmint will have to say Varmint/Senerdo on stock part# to fit.

Swivel Studs: We make the swivel studs for our synthetic stock. If someone needs a swivels stud for a stock that was made by HS Precision, they need to contact HS precision.

Butt Plates & Recoil Pads: Recoil pads are flat, butt plates are concave, and in order to interchange the stock has to be altered (cut). If there are 4 screws in the butt plate and the consumer wants another butt plate like it they can contact an obsolete parts dealer, the new butt plates will work on the older models. The butt plates now have 2 screws they can be re- drilled for new butt plates you might need to refer them to a gunsmith or RARC. Sendero and Varmint butt plates are glued on all others are screwed on.

Sights: We do not sell stainless sights. On the parts list if says bright beside the sight listing it is unfinished. The sight would have to braise on and then finished (the braising process can hurt the finish on the sight)

Rear sight: Does includes windage & elevation screws, slide, base, rear sight aperture would need to also order rear sight base screws. The assembly goes like this: 1<sup>st</sup> the base, 2<sup>nd</sup> the base screw, 3<sup>rd</sup> the slide, 4<sup>th</sup> the aperture and 5<sup>th</sup> the windage and elevation.

Front sight: Does include the ramp, front sight aperture, windage & elevation screws & possible a hooded front sight. BDL custom deluxe is the only one that comes with a hooded front sight.

Fore-end tip: Glued on sometimes they fall off of the stock

Grip Cap: All are screwed on we no longer have the checkering now we only have the smooth grip cap. The white spacer is still available on the BDL custom deluxe.

Testing: We are going to get better velocity (200 to 400 difference) due to the firearm being lock in a vice during testing verses recoil on the shoulder or the \$200.00 machine that a individual can purchase verses a million dollar machine that the factory has for testing.

Magnum port: Actually makes the porting in the barrel, instead of being screwed in.

Muzzlebreak: Turns to the left and is overbored. The muzzlebreak actually screws in like a choke tube on a shotgun. A cap does need to be put on the firearm when going hunting.  
BR rifle- Our custom shop does not have the ISS system on this gun comes with a trigger lock. No safety mechanism.