



U.S. Patent No. 6,047,490 • Patents Pending

Fire Cartridges with your Cap & Ball revolver

Frequently Asked Questions

Q. Do I need to modify my revolver?

A. To be a breech loader (like a modern revolver), a loading port must be cut into the side of the frame. Depending on the revolver some timing may be needed.

Q. Is the Kirst Konverter “drop in”

A. Kirst Konverters will often “drop in” to most guns... but, some may still need fitting.

Q. What ammo is required?

A. Lead bullets only, black powder or smokeless equivalent, (as required of Cowboy Action Ammo)

Q. Can I shoot jacketed bullets?

A. Jacketed bullets may cause accelerated wear to the bore of Italian reproduction barrels. We recommend using Lead Bullets only.

Q. Can I shoot smokeless powder?

A. Yes; standard velocity loads of smokeless pistol powder are acceptable. **DO NOT USE** high pressure/ high velocity loads of any kind! (Cowboy Action Ammunition is recommended)

Q. Can I shoot Plus P ?

A. **ABSOLUTELY NOT!**

Q. Can I shoot .44 Special in my .44 caliber conversion revolver?

A. No! .44 percussion bores are actually .451 and require .452 - .454 diameter bullets. .44 caliber percussion barrels cannot be lined to .44. There is just not enough metal to get a liner in there.

Q. Why are .44 caliber percussion revolvers converted to .45 Long Colt?

A. .44 percussion bores are actually .451 (the same as a .45 LC) so they require .452 - .454 diameter bullets.

Q. I am a reloader. What loads should I use?

A. We cannot give any reloading advice. There are several good reloading manuals available, plus you can search online for loading data from the manufacturer’s site for the powder you are using. Remember you should follow the manual or the manufacturers loading data for low-velocity Cowboy Action Loads only, don’t trust any other sources.

Q. Does my .36 caliber conversion need a .38 caliber hollow base bullet to improve accuracy?

A. In 2021, we started machining our .38 caliber Konverter cylinders with .358 throats to match the standard diameter of .38 Special bullets. A .36 caliber percussion revolver barrel has a larger diameter than a .38 caliber bore. To improve the accuracy of the .36 caliber percussion revolver, use .38 caliber **HOLLOW** base, lead bullets.

Q. Will your converter fit an ASM or Euroarms revolver?

A. Possibly; It will usually require Gunsmithing to function in an ASM.

Q. I bought a used Kirst Konverter. Is it covered under warranty?

A. Yes. Kirst Konverters have a No B.S. product warranty.

Q. I lost my firing pin. Is that covered by the warranty?

A. Yes, send it in and we will repair it immediately.

Q. What is the turn around time for an installation?

A. Turnaround time is generally 4 - 6 weeks for installations.

Q. How do I convert my revolver myself?

A. Conversion instructions for each of our products are available from the website and included with the product.

Q. What tools are needed to do the installation?

A. Basic gunsmithing tools. Screw driver set, files, and a Dremel tool

Troubleshooting Common Problems:

Q. Why won't my arbor pin seat fully in my 1858 Remington?

A. You need to adjust the foot of the converter ring to fit your revolver. This is covered in the installation instructions.

Q. My cylinder will not rotate when I try to cock the revolver.

A. The head of the bolt is high, not allowing the bolt to unlock when the cylinder starts to rotate. This condition is covered in the installation instructions.

Q. My gun jams when I go from full cock to half cock.

A. NEVER let a conversion hammer down to half cock from full cock!

Q. My 1858 Remington jams when I put the hammer down from half cock.

A. NEVER let a conversion hammer down from half cock. ALWAYS pull the hammer to full cock before letting it down.

Q. My cylinder will not rotate unless the gun is pointed at the ground.

A. The hand spring is broken and must be replaced.

Q. Cylinder over or under rotates.

A. The bolt may be dropping late or the hand may be too short or too long. The revolver needs timing.

Q. Trigger doesn't set.

A. The hand may be too long, the trigger nose may be too long, or a combination of both. The revolver needs timing.

Q. Hammer doesn't fall when the trigger is pulled.

A. Likely there is an obstruction. Check to see if the main spring is hitting the frame.

If you're having a problem, do not hesitate to call our Technical Assistance line: 865-235-9272