



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

Fire Cartridges with your Cap & Ball revolver

Loading .22 Caliber Conversion Kits

.22 Caliber Kirst Conversion Kits are designed for use in both BRASS and STEEL frame revolvers.

1851, 1861 & 1860 Colt Revolvers:

Install the .22 caliber Conversion Kit into a revolver;

1. Place hammer in the half-cock position. Remove the barrel assembly and the Cap & Ball cylinder.
2. Insert the .22 Barrel Adapter into the breach of the barrel; with the scallop aligned with the cylinder pin.
3. Install the .22 Caliber Conversion Cylinder & Konverter Ring on the cylinder pin and re-install the barrel assembly.

Note: Although the firing pins may appear to be mis-aligned: the firing pins on either side of the loading port are intentionally positioned off center to assure that the firing pin strikes the outer rim of the .22 Rim Fire cartridge when the cylinder is properly locked into alignment by the stop bolt

Load and unload the .22 Kirst Konverter;

1. Set the hammer at half-cock; position the Loading Port, in the Konverter Ring, at the 2 o'clock position; bring the hammer to full-cock; locking the K-Ring with the Loading Port at the 3 o'clock; carefully return the hammer to the half-cock position.
2. With your thumb nail* (or another tool) push the Latch Pin, on the cylinder, forward to disengage the cylinder from the K-Ring; rotate the cylinder until the 1st chamber appears in the Loading Port. Eject** the fired shell and insert a new cartridge; rotate the cylinder to the 3rd chamber (Do Not load the 2nd chamber marked with an 'S' for SAFE) and repeat unloading and reloading, one chamber at a time, until the Latch Pin reengages with the K-Ring after the last chamber is loaded. Carefully let the hammer down on the unloaded SAFE chamber.
3. Always carry the revolver with hammer down on an empty chamber.

Suggestions: *use a fired 38 or 45 shell rim to push the Latch Pin.

**use a 3/16" Allan wrench or other small diameter shafted tool as a shell ejector.

Note: To safely eject unfired (loaded) cartridges;

Remove the barrel assembly and Konverter assembly and push the cartridges from the cylinder with your ejector tool. Reassemble the unloaded Konverter and barrel assemblies.

1858 Remington Revolver:

1. Place hammer in the half-cock position. Withdraw the cylinder pin and remove the percussion cylinder.
2. Lift Konverter Ring from the cartridge cylinder and insert cartridges, leaving one chamber empty.
3. Place K-Ring on the cartridge cylinder. Carefully install the Konverter Assembly in the revolver with the firing pin at the 12 o'clock position, in line with the hammer nose.
3. Re-install the cylinder pin.
4. Align the empty chamber under the hammer and carefully let the hammer down on the empty (safety) chamber.
5. Always carry the revolver with hammer down on an empty chamber.