The Christian's Spring flint lock .....................................#Lock-CS
An early "Germanic" style flint lock, use it on transitional American longrifles of the 1750-1760 era. Made in the style of the Albrecht (Albright) family, of Christian's Spring, Pennsylvania. Edward Marshall's "Indian Walk" rifle is attributed to the Albrechts.

Larger than Siler's large lock, it is a bit more potent. The cock points directly into the octagon pan. The early "forged" style separate pan has no pan bridle arm. An oversize shouldered screw serves as a frizzen pivot bearing. The large tumbler and sear have raised bearing rings to minimize friction. This lock is surefire, if you do your part.

A fly detent pivots around its arm in the tumbler's fly mortise, preventing the sear from accidentally engaging the half-cock notch when fired. Suitable for use with plain or set triggers, this lock is recommended for colonial era longrifles with straight or swamped octagon barrels from 15/16" to 1-1/8" across the flats, at the breech.

Cock this lock, and notice that the mainspring rides on a special cam-action tumbler. This gives the lock a light release, increasing in speed through the stroke, due to increasing leverage. The frozen tightly covers the pan. A screw retains the mainspring, a conservative feature found on military locks. Disassemble this lock, and you will feel the tumbler and screws snugly fit into reamed holes in the bridle and plate, with no wobble, no binding. Designed by Jim Chambers, his guns are displayed in Gunmaker's Hall during National Matches.

Parts for the Christian's Spring flint lock ......................#Lock-CS
Springs and most internal parts are tempered. "As cast" parts require fitting. We stock every part for every Jim Chambers' flint lock. Due to production variations your earlier lock may use different parts.

#Lock-CS-Co flint cock, 1.5” throw, 1/4-20 thread $24.99
#Lock-CS-Tj top jaw, .75” x .92” oval, with .26” hole $9.99
#Lock-GA-Fr-Tjx top jaw screw, 1/4-20 thread, slotted $4.50
#Lock-GA-Fr-Tu tumbler, tempered, cut for fly $19.99
#Lock-GA-Fr-Tx tumbler screw, 8-32, .62” head $3.75
#Lock-SL-FL-FI fly, long, tempered, pivots in hole $8.50
#Lock-SL-FK-Br bridle, as cast, use two screws $9.50
#Lock-SL-FK-Bx bridle screw, 8-32, .55” long $1.99
#Lock-CS-Se sear, integral bearings, use 8-32 screw $15.50
#Lock-SL-FK-Sx sear screw, .71” long, 8-32 $1.99
#Lock-SL-FK-Ss sear spring, tempered, use 8-32 screw $9.50
#Lock-SL-FK-Ssx sear spring screw, .53”, 8-32 thread $1.99
#Lock-CS-Ms mainspring, tempered steel $18.99
#Lock-CS-Msx mainspring retaining screw, 6-40 $2.25

Deluxe Mainspring Vise ......................................... #Tool-Vise-DX
This is our best mainspring vise, copied from an original tool with a fine cased English shotgun. The long arm slides side-to-side, and rotates. The clamping pivot rotates, to fit your spring perfectly. If you can only afford one mainspring vise, this is the best choice!

Avoid scratching your mainspring. Scratches form stress marks, eventually causing breakage. This tool is less costly than the first mainspring you break. Look maker Jim Chambers recommends it.

#Tool-Vise-DX deluxe mainspring vise only $20.99

#Lock-CS Co Christian's Spring, Pennsylvania flint lock $139.99

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exact actual size
Made in the U.S.A.
for Track of the Wolf, Inc.
by Jim Chambers

use 7/8” Flint-Eng-7

#Lock-CS-Pl lock plate 5.76 x 1.06”, as cast $17.50
#Lock-CS-Pa pan, “forged” style, no bridle arm $10.99
#Lock-CS-Px pan screw, .46, 6-40 $2.25
#Lock-CS-Fr frizzen, as cast, requires fitting $12.99
#Lock-CS-Fx frizzen screw, shouldered, .770”, 10-32 $2.25
#Lock-GA-Fr-Fs frizzen spring, floral finial for blind screw $18.99
#Lock-GA-Fr-Fsx frizzen spring screw, 6-40, inside mount $2.25

#Lock-CS-Co flint cock, 1.5” throw, 1/4-20 thread $24.99
#Lock-CS-Tj top jaw, .75” x .92” oval, with .26” hole $9.99
#Lock-GA-Fr-Tjx top jaw screw, 1/4-20 thread, slotted $4.50
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#Pick-Vent-3 vent pick, 3”, forged steel $1.99
#Pick-Nipple vent pick, spring steel, beaded $1.99
#Pick-Vent-2 vent pick, 2”, forged steel $1.99