

L&R's Bedford County flint lock.....#Lock-LR-Bed-F

Studying the longrifles of Bedford County, Pennsylvania, might cause you to imagine that time nearly stopped in Bedford County, or that this region was isolated from the world. How can we explain why these men continued to make Bedford County rifles for over 120 years, much later than we might expect? How can we explain these very odd locks, with long thin lock plates and "slash" moulding decoration filed across a rat tail? Why would the Bedford County makers laboriously hand file and hand fit each lock part, long after other makers were using purchased locks? Perhaps the answer is suggested in Calvin Hetrick's book *The Bedford County Rifle and its Makers*. The reason behind the success of any commercial enterprise is customer acceptance and demand.

Longrifles made in the region of Bedford County, Pennsylvania, are immediately recognizable. These rifles are long, thin, and graceful, with a low comb. Perhaps the customers of the Bedford County makers knew and liked this style, and demanded fine quality hand made flint locks. Or perhaps purchased flint locks would have altered the style of the gun too much to satisfy Bedford makers.

We may never fully understand Bedford County rifles. We know that rifles were made in Bedford County as early as 1776, and many were made between 1800 and 1890. This span makes the Bedford County rifle contemporary to the Brown Bess musket, the Hawken plains rifle, the Colt revolver, and even the Winchester lever action.

L&R's flint lock captures the essence of the early Bedford County rifle, after this distinctive style of lock had been clearly established. Most photos of Bedford County rifles show percussion locks, but flint locks are known. Calvin Hetrick names several makers of flint rifles, including Joseph Mills of Colerain Township, who is little known except for his superior workmanship. All known specimens of his work were originally flint ignition.

In keeping with the late flint period styling, this lock has a semi-waterproof pan with rain gutters. The frizzen is flanged to seal tightly, an L&R feature. Notice the nice roller bearing on the frizzen, and matching cam on the frizzen spring.

Inside, the tumbler and sear have raised bearing rings turned around each axis of rotation, holding the parts away from the plate, to minimize friction, and speed up ignition.

A fly detent is fitted to the tumbler's mortise, preventing the sear from accidentally engaging the half cock notch when fired. Suitable for use with plain or double set triggers, on rifle barrels as small as 3/4" or as large as 1" octagon.

This nice lock shares internal parts with other fine L&R locks. Notice the "cutaway" tumbler and "swing out" link, which simplify disassembly of the lock for cleaning. Always reassemble the link in the 'S' orientation, with the small end at top, when viewed from inside. Never assemble the link backwards, else the tumbler will break!

The lock plate is polished inside. Exterior parts are gray matte grit blasted, ready for browning. Internal parts come close to the edge of the plate. Don't be tempted to over-inlet moving parts.

- #Lock-LR-Bed-F Bedford County flint lock **only \$133.00**
- #Lock-LR-Bed-P Bedford County cap lock **only \$ 92.00**

Bedford County Rifle full scale plans.....#Plan-Bedford

Our full size blue print is designed for the scratch builder. Follow our new plan, and build a fine Bedford County longrifle.

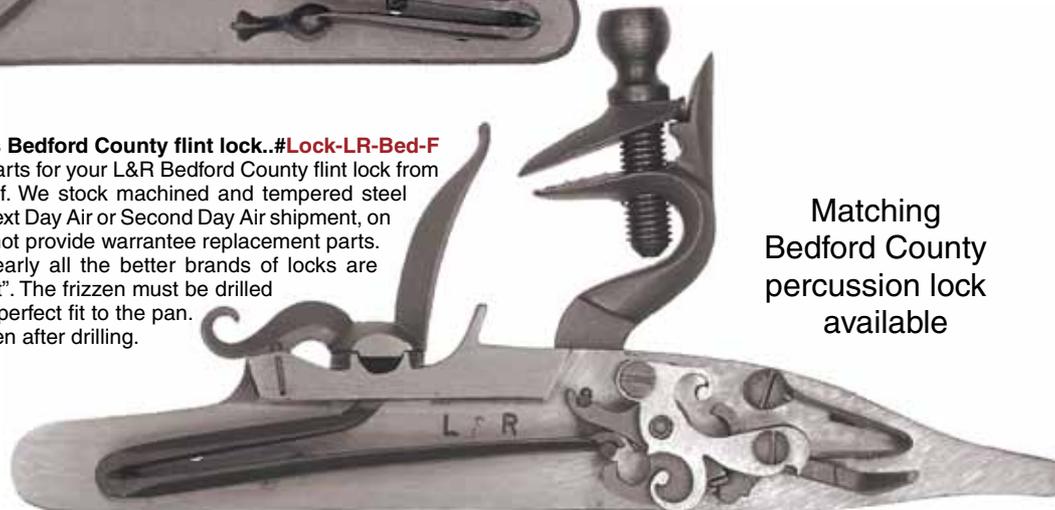
- #Plan-Bedford full size Bedford longrifle plan **only \$ 6.50**



Parts for L &R's Bedford County flint lock..#Lock-LR-Bed-F

Order spare parts for your L&R Bedford County flint lock from Track of the Wolf. We stock machined and tempered steel parts, for UPS Next Day Air or Second Day Air shipment, on request. We do not provide warrantee replacement parts.

Frizzens of nearly all the better brands of locks are supplied "as cast". The frizzen must be drilled on the plate, for perfect fit to the pan. Harden the frizzen after drilling.



Matching Bedford County percussion lock available

- #Lock-LR-Bed-F-PI plate, .86 x 5.48", drilled & tapped **\$29.00**
- #Lock-LR-1700-Fr frizzen, as cast, cut for roller **\$20.99**
- #Lock-LR-900-Fx frizzen screw, .79" long, 6-40, inside **\$ 1.99**
- #Lock-LR-1100-Rp roller & pin for frizzen, tempered **\$ 1.99**
- #Lock-LR-1100-Fs frizzen spring, tempered **\$14.50**
- #Lock-LR-1100-Fsx frizzen spring screw, 6-40 **\$ 1.50**
- #Lock-LR-Bed-F-Co cock, 1.3" throw **\$14.50**
- #Lock-LR-1700-Tj top jaw, .64 x .87", with .25" hole **\$ 6.99**
- #Lock-LR-900-Tjx top jaw screw, 1.3", 1/4-28 thread **\$ 3.00**
- #Lock-LR-1100-Tu tumbler, tapped 6-40, cut for fly **\$18.00**
- #Lock-LR-100-Tx tumbler screw, 6-40 thread **\$ 2.49**
- #Lock-LR-100-FI fly detent, with hole for stud **\$ 2.50**
- #Lock-LR-1700-Br bridle, use 6-40 screw **\$13.50**
- #Lock-LR-1100-Bx bridle screw, 6-40 thread, .625" **\$ 1.50**
- #Lock-LR-1100-Se sear tempered, use 6-40 screw **\$13.50**
- #Lock-LR-1100-Bx sear screw, use bridle screw above **\$ 1.50**
- #Lock-LR-100-Ss sear spring, tempered, for 6-40 **\$ 3.25**
- #Lock-LR-100-Ssx sear spring screw, 6-40 thread **\$ 1.50**
- #Lock-LR-1700-Ms mainspring, tempered, slot for link **\$19.00**
- #Lock-LR-100-Li link, integral pins **\$ 6.99**

Bedford County flint lock

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exact actual size

Made in the U.S.A.
for Track of the Wolf, Inc.
by L&R Lock Co.

use 5/8" Flint-Eng-5



5/8" knapped flint..... #Flint-Eng-5

Small, about 5/8 x 3/4", used in our small Siler, L&R's Bailes, Thompson Center, Cochran, CVA, Hamm, Dixie, Traditions, Maslin, Shultz, Palmetto's Ashmore, Barnett, and Lancaster locks.

- #Flint-Eng-5 5/8" English flint **only \$1.65**