Alexander Henry's drip bar lock, right only ..........#Lock-AH-R

This bar lock is patterned after one by Alexander Henry, a famous London maker of Sporting rifles for English gentlemen. The sear rides on an integral axle pin. Features include an elegant three screw bridle, stirrup linked mainspring, and fly detent for set triggers.

Notice the extra “bar” shown above the plate. The Alexander Henry lock bar is undercut inside, to exactly fit the corner of an octagon barrel. This style lock requires the use of an English style hooked breech with “square” bolster. While it may look difficult to install, it is much easier to accurately fit straight edges than curves. Use this lock with any of our English style breeches. We now offer 13/16”, 15/16”, 1”, 1-1/8”, and 1-1/4” square hooked plugs.

After fitting the plug to the barrel, test fit the lock to the plug. An extra wide plate lug behind the hammer allows fitting of the plate to any square breech. Trim the flashing from the bar, press it firmly against the plug's face, solder it to the barrel.

Sometimes the drip bar is omitted, and wood fills the area in front of the plug. With constant use, this thin wood can become burned from cap flash, or cracked while removing the barrel for cleaning. The square bolster hooked breech, and drip bar on the barrel, are a true improvement. American gun makers recognized the best London ideas.

This is an ideal lock to use with our English Sporting rifle parts. We offer full scale plans for creating this rifle from our parts. Call today, and order our plans. Study them, and you will see how clever London’s sophisticated gunmakers were! We can supply the parts for your fine English Sporting rifle, H. E. Dimick, or Plains rifle using this lock.

#Lock-AH-R    Alexander Henry's lock, right $99.99
#Lock-AH-Bar   Alexander Henry's drip bar, right $ 8.99
#Plan-English  English Sporting Rifle plan drawing $ 5.50

Parts for Alexander Henry's bar lock, right only.......#Lock-AH-R-Pl
#Lock-AH-R-Pl  lock plate, 4.97 x 1.09”, as cast $13.99
#Lock-AH-R-Ha  hammer, 1.75” throw, English styled $13.99
#Lock-JB-R-Tu  tumbler, tapped 5-40, cut for fly $23.99
#Lock-JB-R-Tx  tumbler screw, 5-40 thread $ 3.75
#Lock-JB-R-Fi  fly detent, right hand $ 8.99
#Lock-AH-R-Br  bridle, as cast, uses three 5-40 screws $ 7.99
#Lock-JB-R-Bx  bridle screw, 5-40 thread, .187” head $ 2.29
#Lock-AH-R-Se  sear, with integral axle, tempered $14.99
#Lock-JB-R-Bx  sear screw $ 2.29
#Lock-JB-R-Ss  sear spring, tempered $ 7.99
#Lock-JB-R-Ssx sear spring screw, 5-40 thread $ 2.29
#Lock-JB-R-Ms  mainspring, tempered $18.99
#Lock-JB-R-Li  link & pivot pin $ 4.99

English Breech Plug, with square bolster... #Plug-Eng-18-3 or 7

Fine half stock rifles use an English style square hooked breech. Our English plug, at right, has a short tang. It mounts with one tang bolt to our Sporting rifle trigger and plate.

Trim the sprue, and cut the lug below the flash fence to match the angle of your bar lock. Solder an English style drip bar to the barrel, ahead of the plug, to fill the area above the lock plate.

Our H. E. Dimick tang uses this same plug, and the tang's mating surface has the angle pre-cut. Used on better Plains rifles, Hawken used two bolts to anchor the tang to a long trigger plate. Dimick often used only one tang bolt, threaded into a Kentucky rifle style double set trigger plate, with wood screws anchoring the rear of the tang and the rear of the trigger plate.

We offer English square bolster breech plugs for octagon barrels in sizes 13/16”, 15/16”, 1”, 1-1/8” or 1-1/4” across the flats.