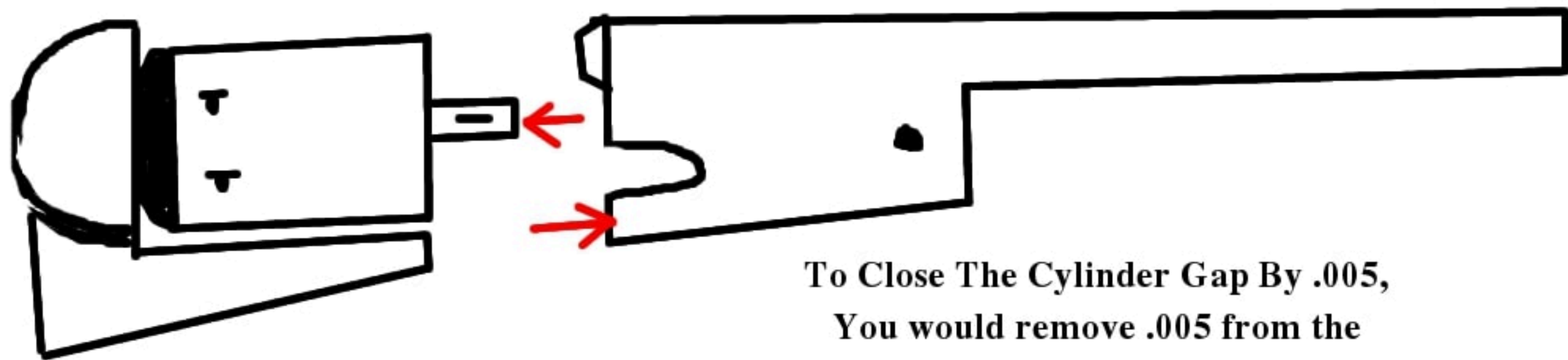


Notes:
On Colt's
Cliff Manley

When Adjusting The Cylinder Gap, You Must Adjust Both Points Shown.



**To Close The Cylinder Gap By .005,
You would remove .005 from the
Arbor Face, and the Barrel Lug.**

The importance of the barrel lug to frame fit, cannot be overlooked. This fit assures the barrel is in line with the cylinder and the frame. the windage and elevation are totally dependent on this joint, and as such, this joint is also the adjustment point for windage and elevation. No you don't cut the groove in your hammer, right or left, or bend, or file the front sight crooked either. You adjust the Lug!

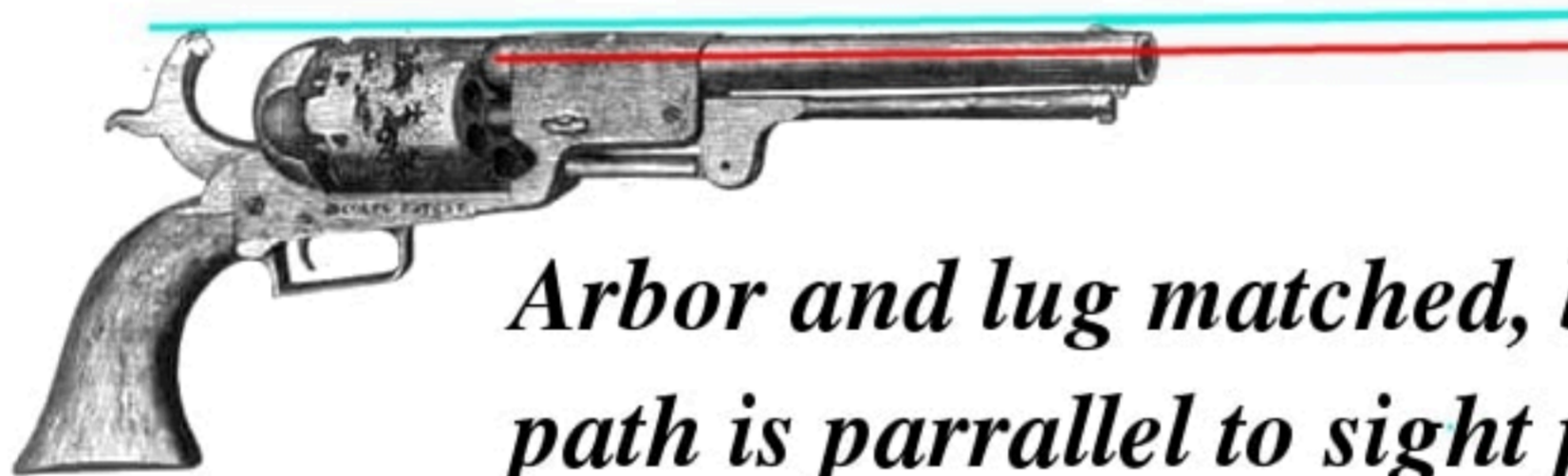
Notes:
On Colt's
Cliff Manley

The barrel lug is absolutely critical to the performance of the open top Colt. A Few Thousandth's out of square is

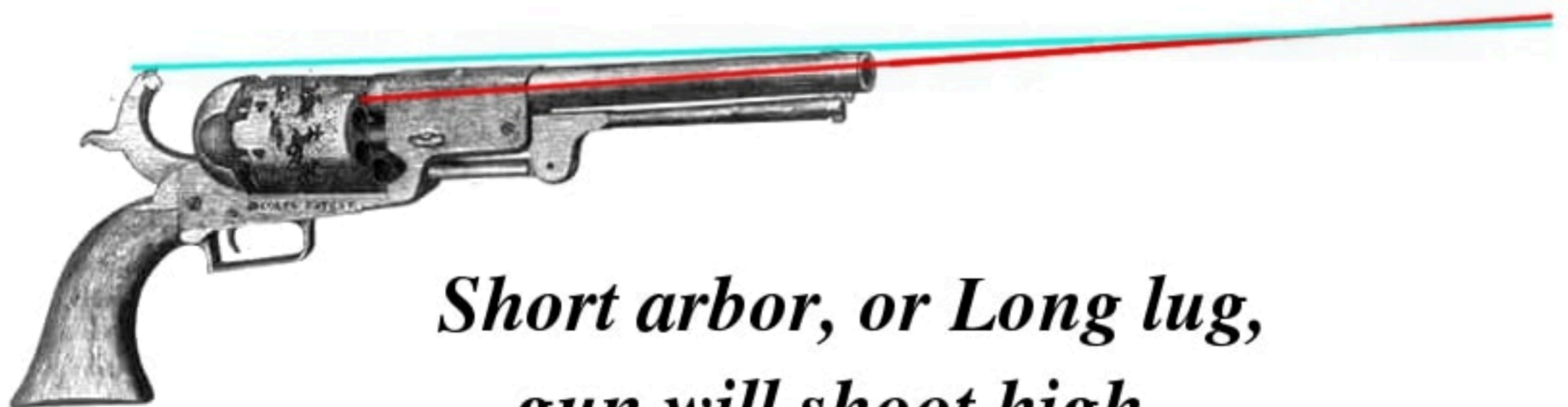
all it takes to shift the impact point of the bullet.

Anytime a correction is made to the Arbor, a corresponding adjustment must be made to the lug.

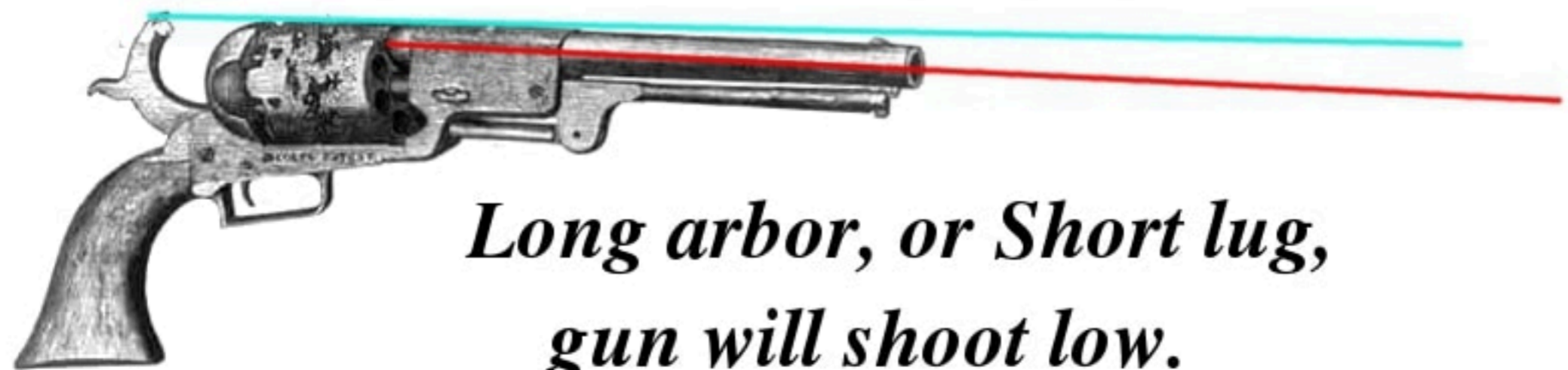
When adjusting Arbor Length for Cylinder Gap, The Lug Must Be Adjusted Also.



Arbor and lug matched, bullet path is parrallel to sight plane.



Short arbor, or Long lug, gun will shoot high.



Long arbor, or Short lug, gun will shoot low.

When sighting in the Gun, Shim the lug joint with Slips of paper, on right or left, as needed. Then use a micrometer to measure paper shims to know how much correction to apply to the lug.

*Shoots Left
adjust lug
RIGHT*

*Notes:
On Colt's
Cliff Manley*

*Shoots Right,
adjust Lug
LEFT*

*Lug adjusted
Bullet Path is the
same as Sight path*



*Bullet
Path*

*Sight
Path*



Gun shoots left

2 of 2

Gun shoots right

Pistol Correction Chart

(Left Hand)



Pistol Correction Chart

(Right Hand)

