



#### Sear Engagement:

The first step in adjusting a trigger is always sear engagement. Sear engagement controls the amount of creep or movement of the trigger before it breaks. The sear engagement is factory set at Timney but can be adjusted by the customer after purchase. With the rifle unloaded and cocked, engage the safety by pulling back towards the butt of the rifle. Using a 1/8 Hex wrench turn the screw clockwise until it stops. (When all the way in the safety will not move). Begin turning the screw slowly counter clockwise until the safety moves freely but the trigger doesn't wiggle when the safety is engaged.

#### Overtravel:

Overtravel is adjusted after sear engagement; with the trigger in the fired position, turn the screw clockwise until it stops and then counter clockwise one flat of the hex wrench.

#### Pull Weight:

Pull weight is adjusted by turning the screw clockwise to increase the pull weight and counter clockwise to decrease the pull weight. The screw presses against a spring as the screw is turned in the pull weight is increase and as it is turned out the pull weight decreases.