



Connecting Rod Adjustment

With the connecting rod in the top dead center position (A), and the drive pawl tight against the ratchet wheel tooth (B), the Ratchet Wheel should travel $\frac{1}{2}$ tooth beyond the holding pawl (C) before the wheel rocks back for the next stroke. The liner distance between (A) and (D) must stay between 25" to 25 $\frac{1}{2}$ " center to center of holes. Adjusting can be done with the threads at either end of the connecting rod.