



### ASSEMBLY OF THE PINION AND SPROCKET

**IMPORTANT: NEVER STAND IN FRONT OF A TRAP MACHINE. THE TRAP MACHINE MUST BE TURNED OFF AND THE SPRING RELEASED BEFORE ENTERING THE TRAP HOUSE. NEVER ATTEMPT TO MAKE ANY ADJUSTMENT WHEN THE THROW ARM IS COCKED.**

The sprocket must be tightened onto the pinion shaft to a torque of 120 ft. lbs. To do this you will have to connect the chain to the sprocket, to hold the sprocket stationary, and use a bar to tighten the pinion clockwise. See Diagram.

After tightening the pinion, disconnect the chain and follow the directions for timing of the pinion.

