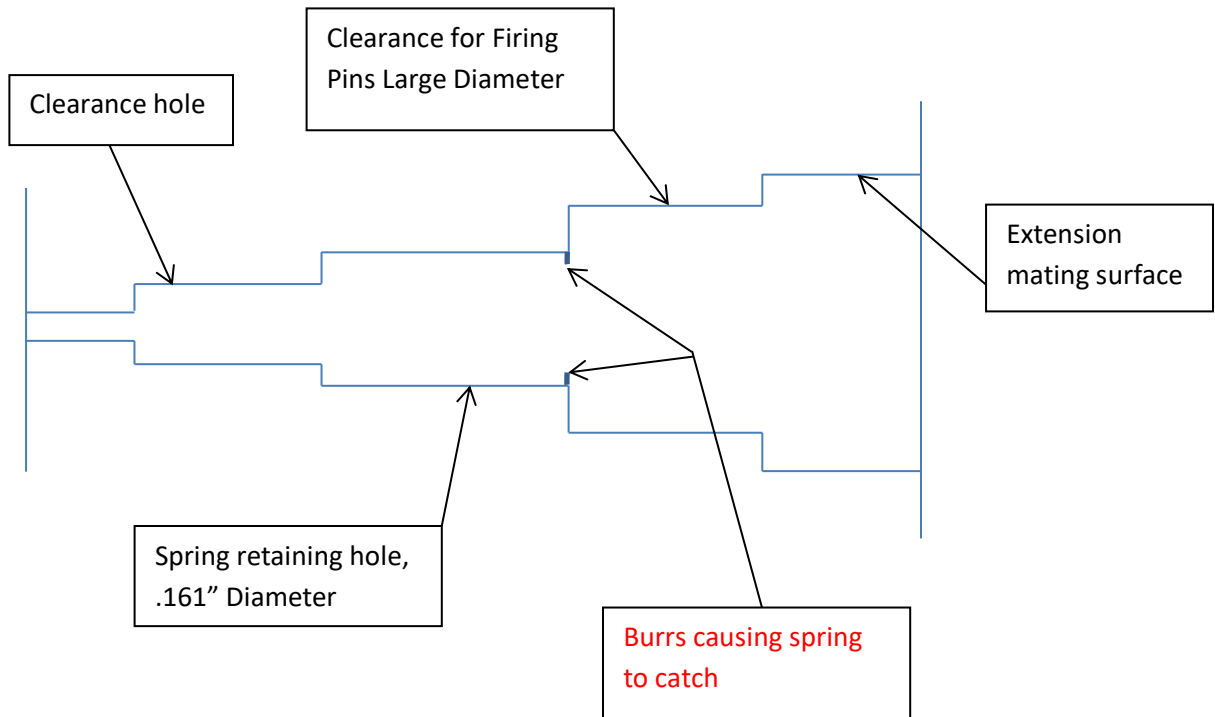


Bolt ID Maintenance

Firing pin hole maintenance: This condition is created from the firing pin hitting the spring retaining hole inside the bolt, this can cause occasional light hits please see diagram.



This condition can easily be solved by using a #20 drill bit. After removing and cleaning the bolt, place a #20 drill in a vice DO NOT USE A DRILL MOTOR. Remove the burr created from the firing pin hitting the surface by twisting the bolt onto the drill, after it stops or bottoms out twist and pull the drill out. You should notice metal shavings on the drill. Clean with compressed air and solvent.

In the future use a snap cap with the top and bottom of the extractor rim removed.

Removing the extractor after every three to five thousand rounds is necessary due to the buildup of carbon. If your rifle has the cleanout slots in the bolt this should reduce or eliminate the removal cleaning. Please refer to the document "Bolt Cleaning Slot".

Lefty Wheeler