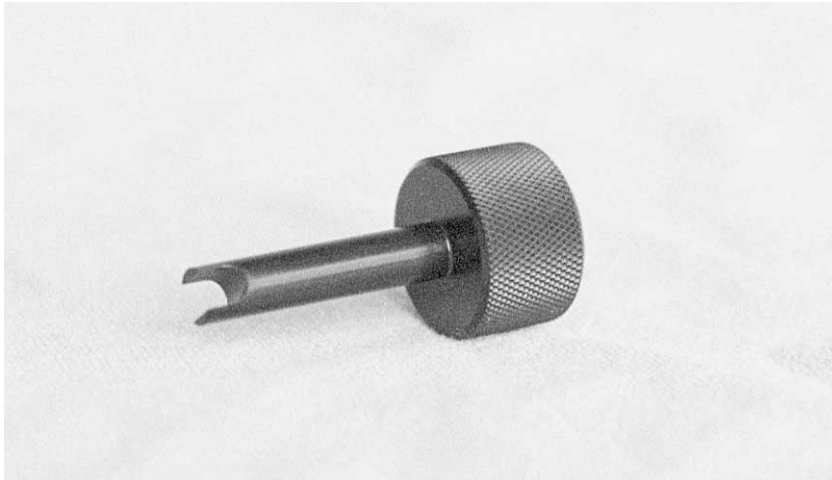


TUBB 2000

Bolt Disassembly Tool

Produced by 11-time National High-Power Champion, David Tubb

specialty tool for use with all TUBB 2000 rifles



Since you can run the bolt and the firing pin with a lot of lube in your T2K, occasionally (every six months for me) we recommend disassembling the firing pin from the bolt and cleaning out the excess grease/lube in front of the spring retaining pin slots on the firing pin itself. I also make sure that I clean the interior of the bolt body to remove any remaining lube which is in the front of the bolt body. Too much lube can retard the firing pin fall (quickness) as well as extremely cold conditions making the lube less viscous.

Disassembly

Decock the firing pin by inserting the bolt backwards into the back of the action (just enough to get the cam fingers into the body of the action). Twist the bolt hand so as to decock the pin. Clamp bolt body in a soft-jawed vise or push the front of the bolt against the workbench.

Insert the bolt disassembly tool and depress the firing pin spring so as to let the cross pin to become free from tension (the half moon cut in front of the tool passes around the crosspin) in order to be pushed out. Release the tension on the spring by relaxing pressure on the bolt disassembly tool. Remove the firing pin and spring. Wipe off any excess lubricant from the spring and the interior of the firing pin at this time.

Reassembly

Put the firing pin back in the bolt body in the decocked position -- be sure the tallest cam finger on the back of the pin is in the downward position (in order to engage the sear in the action when reassembled). Drop the spring into the firing pin followed by compressing the spring using the bolt disassembly tool so that the half moon cut in the front of the tool will allow reinsertion of the firing pin retaining pin (crosspin has a flat on it which goes against the spring). Recock the firing pin by inserting the bolt backward in the action so as to engage the cam fingers and twist the bolt hand the correct direction to recock the pin. Drop into the action and make sure the firing pin is functioning correctly; if it's not then you have put your firing pin in upside down (as discussed earlier).