

INSTRUCTIONS OF USE FOR TURBO BOLT DISASSEMBLE TOOL

DIORIO MFG. CO. P/N: 022112

- 1) REMOVE BOLT ASSEMBLY FROM ACTION
- 2) GRASP THE BOLT BODY WITH ONE HAND AROUND THE AREA WITH THE BOLT STOP SLOT AND USE YOUR OTHER HAND TO DE-COCK THE BOLT **** WARNING ** BE CAREFUL NOT TO PINCH YOUR HAND AND OR FINGERS IN THE AREA BETWEEN THE FIRING PIN SLIDE AND THE BOLT BODY AS YOU DE-COCK THE BOLT.**
- 3) USING A 5/32" ALLEN WRENCH, REMOVE THE PLUG FROM THE END OF THE FIRING PIN SLIDE
- 4) REMOVE THE 1/4" DIAMETER, SLOTTED ON ONE END, COMPRESSION ROD FROM THE BOLT TOOL
- 5) TURN THE KNOB ON THE BOLT TOOL COUNTERCLOCKWISE UNTIL THE THREADED ROD IS FLUSH WITH THE INSIDE OF THE TOOL BASE
- 6) PLACE THE BOLT TOOL ON A TABLE OR WORKBENCH WITH THE KNOB FACING YOU
- 7) HOLD THE DE-COCKED BOLT IN YOUR HAND WITH THE EXTRACTORS FACING AWAY FROM YOU AND THE BOLT HANDLE FACING UP AND TO THE LEFT
- 8) INSERT THE SLOTTED END OF THE 1/4" DIAMETER COMPRESSION ROD INTO THE HOLE AT THE BACK OF THE FIRING PIN SLIDE. AS YOU SLIDE THE ROD INTO THE BOLT, TWIST THE ROD BACK AND FORTH UNTIL YOU FEEL THE SLOT GO OVER THE RETAINING PIN INSIDE OF THE BOLT ASSEMBLY. * NOTE * – THE PIN IN THE COMPRESSION ROD SHOULD BE FACING UP WHEN IT IS SEATED PROPERLY
- 9) PLACE THE BOLT BODY IN THE SLOT OF THE BOLT TOOL WITH THE BOLT HANDLE FACING UP AND TO THE LEFT. THE EXTRACTORS SHOULD BE FACING AWAY FROM YOU AND THE MUZZLE SIDE OF THE BOLT HANDLE SHOULD BE RESTING AGAINST THE BACK SIDE OF THE SLOT IN THE BOLT TOOL
- 10) TURN THE KNOB OF THE BOLT TOOL CLOCKWISE UNTIL THE 1/4" COMPRESSION ROD ENTERS THE HOLE IN THE END OF THE THREADED ROD, CONTINUE TURNING UNTIL THE MUZZLE SIDE OF THE BOLT HANDLE MAKES CONTACT WITH THE BACK SIDE OF THE SLOT OF THE BOLT TOOL
- 11) TURNING THE KNOB CLOCKWISE WILL COMPRESS THE FIRING PIN SPRING. AS YOU COMPRESS THE FIRING PIN SPRING THE BOLT BODY WILL SLIDE FORWARD AWAY FROM THE BOLT HANDLE. CONTINUE COMPRESSING THE SPRING UNTIL THE 3/32" DIAMETER RETAINING PIN IS EXPOSED ON THE BOLT BODY AND THE KNOB STOPS TURNING. ONCE THE KNOB STOPS TURNING, TURN THE KNOB A HALF OF A TURN COUNTERCLOCKWISE, THIS BACKS THE 1/4" COMPRESSION ROD OFF OF THE RETAINING PIN AND WILL ALLOW THE PIN TO BE REMOVED. **** WARNING ** DO NOT OVER TURN OR FORCE THE KNOB ONCE IT STOPS TURNING.**

- 12) USE A 3/32" DIAMETER PIN PUNCH AND A SMALL HAMMER TO REMOVE THE RETAINING PIN FROM THE BOLT ASSEMBLY. DRIVE THE PIN COMPLETELY OUT OF THE ASSEMBLY. THE BOLT TOOL HAS A SLOT MILLED INTO IT TO FACILITATE THIS STEP.**
- 13) TURN THE BOLT TOOL KNOB COUNTER CLOCKWISE TO RELEASE THE TENSION ON THE FIRING PIN SPRING. CONTINUE TO TURN THE KNOB UNTIL THE THREADED ROD IS FLUSH WITH THE TOOL BASE**
- 14) REMOVE THE BOLT ASSEMBLY FROM THE TOOL BASE**
- 15) REMOVE THE 1/4" DIAMETER COMPRESSION ROD FROM THE BOLT ASSEMBLY**
- 16) THE BOLT CAN NOW BE DISASSEMBLED**