

Wren Metal Works Torx Screw Kit

Notes on install for Rossi R92

Tools needed:

High quality flat blade screwdriver

Wren Metal Works (WMW) Provided T8 & T15 Torx bit

¼" driver for Torx bits

0.050 Punch

Optional tools:

Fix-It-Stick in 0-to-25-inch lbs torque bit (If you work on guns and optics this should be a necessity)

3/32" Punch

NOTE: Do not use any power tools for any of this.

Steps:

- Confirm that firearm is unloaded. No ammo in magazine tube or chamber, or in your work area.
1. First screw is factory Tang Screw. This screw is first one out, last one back in. Pull buttstock away from receiver, buttstock should slide right off. The tang screw is the only one holding buttstock in place. Might need a little tug or tapping to remove.
 2. Second screw is the Hammer Screw. This Screw is under pressure from the hammer spring. You will need a punch, small Allen wrench or piece of strong wire 0.050 in Diameter to insert through the hole in the shaft. This will take the tension off the hammer spring. You can now remove the Hammer Screw and replace with Wren

Metal Works Hammer Screw. Do not cross thread, STOP if you feel any resistance. Hammer screw should thread in with T8 bit by hand till snug. Torque to 15-inch lbs. Do not exceed this value. Video installation on our website might help you with this installation.

3. Third screws are the Carrier Screws. Remove the factory ones and replace with WMW screws. One on each side. Use T8 bit. Do not exceed 15-inch lbs.

4. Fourth screws are Cartridge Guide screws. Remove factory screws and replace with WMW screws. One on each side. Use T8 bit. Do not exceed 15-inch lbs.

5. Fifth screw is the Breech Bolt Plug screw. Remove the factory screw. Install the WMW screw using the T8 bit. Do not exceed 15-inch pounds.

6. Sixth screw is the Loading Gate screw. Remove the factory screw. Screw is very small, be careful. Install the WMW screw. Use T8 Torx bit in your fingers, not in the driver. The amount of force with just T8 bit held between thumb and index finger will likely be fine. Torque value is not to exceed 8-inch lbs. 8-inch lbs is NOT very much.
DO NOT OVER TIGHTEN

Slide the buttstock back into place. Cycle action several times to make sure firearm functions as before. If all is correct, then install the WMW Tang screw. Use T15 Torx bit. Do not exceed 15-inch lbs. Installation is now completed.





Rossi R92

Lever&Breech Bolt
Pin Hole Plug

Cartridge Guide

Carrier

Hammer