

### **REMINGTON MODEL 710** **FIELD SERVICE MANUAL**

The Remington Model 710 is a center fire bolt-action rifle available in popular big game calibers. Two sighting systems are offered, a factory installed variable power scope or Remington open rifle sights. (Open sight version shown below)

Show Picture

The Remington Model 710 owner's manual is packaged with each new rifle. Owners Manuals may also be obtained from a Remington dealer, Remington Customer service (1-800-243-9700) or downloaded from the Remington Website [www.remington.com](http://www.remington.com). The owner's manual provides descriptions of the major components and safe operation of the firearm. The field service manual provides detailed explanation of disassembly and repair of the Remington model 710 firearms. Unless otherwise noted in the manuals, parts are interchangeable with no factory adjustment required. When handling a firearm for service or return shipment, ensure that the firearm is unloaded and the safety in the safe position before proceeding.

**Bolt Assembly** (Before working on any firearm, ensure the firearm is unloaded and the safety is in the safe (S) position.) The M710 bolt assemblies are intended to be fully interchangeable, but upon replacement of a bolt assembly or bolt head, the firearm must be inspected for proper headspace prior to firing.

To remove the firing pin assembly from the bolt assembly – Rotate the bolt plug clockwise until the firing pin assembly releases rearward from the bolt body. If the bolt plug is rotated counter-clockwise such that the firing pin head falls into the cam cut, firmly clamp the firing pin head, pull the bolt assembly forward and rotate clockwise aligning the firing pin head to the cocking notch or further until the firing pin assembly releases from the bolt body. The firing pin assembly should not be disassembled, if any component of the firing pin assembly is damaged, replace the entire firing pin assembly. To reassemble, slide the firing pin assembly into the bolt body, align the firing pin head to the left of the cocking notch in the bolt body, depress and rotate the bolt plug until the firing pin head aligns with the cocking notch.

To remove the bolt head from the bolt body- remove the bolt assembly pin from the bolt body. Slide the bolt head forward from the bolt body. If the bolt head is replaced for any reason, the headspace must be inspected before attempting to fire the firearm. To reassemble, insert the bolt head into the bolt body aligning the assembly pinhole in the two components so that the ejector is located opposite of the bolt handle. Insert the bolt assembly pin so that the cross hole in the pin will align with the firing pin.

To remove the ejector from the bolt head – Remove the ejector-retaining pin.  
Caution: The ejector is under spring pressure; prior to removing the retaining