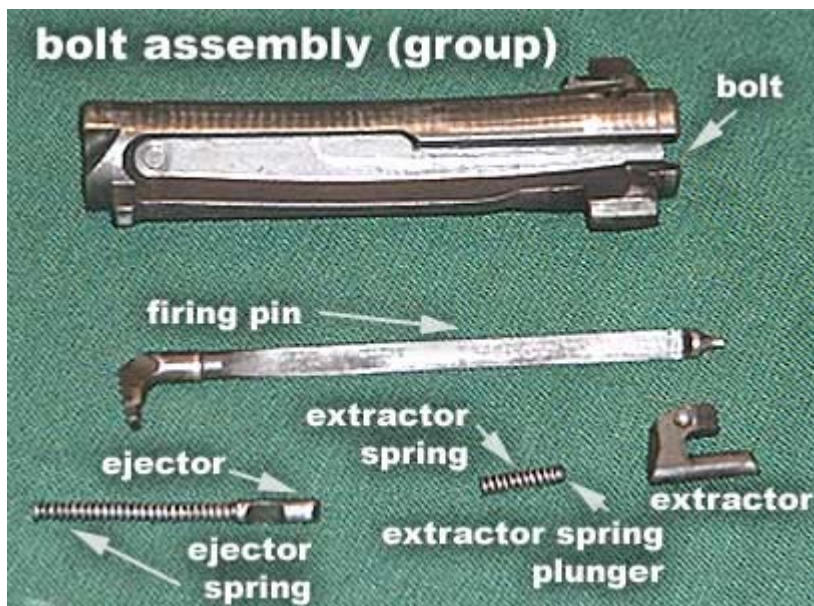
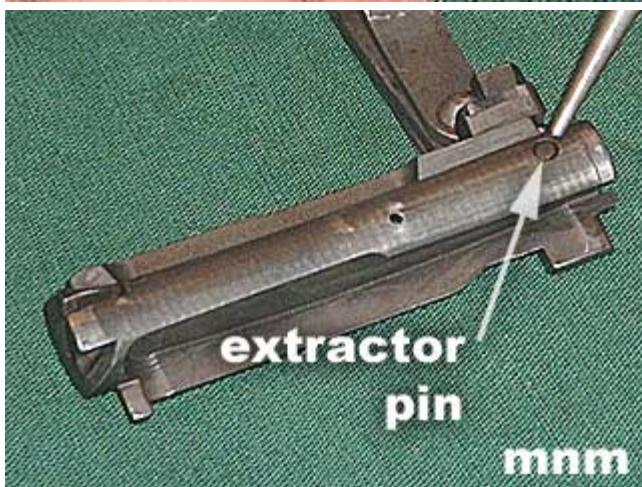
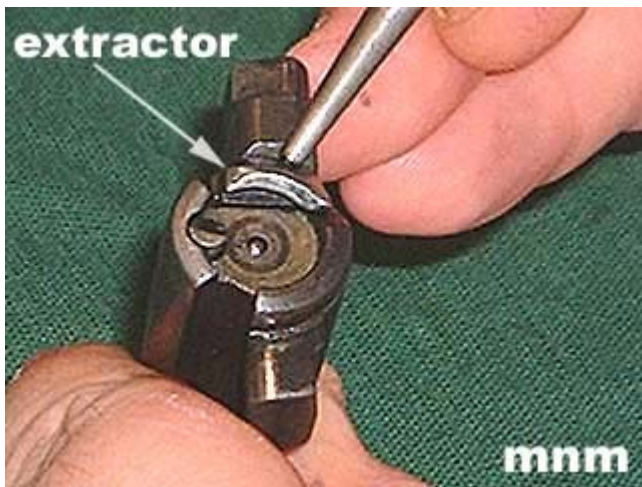
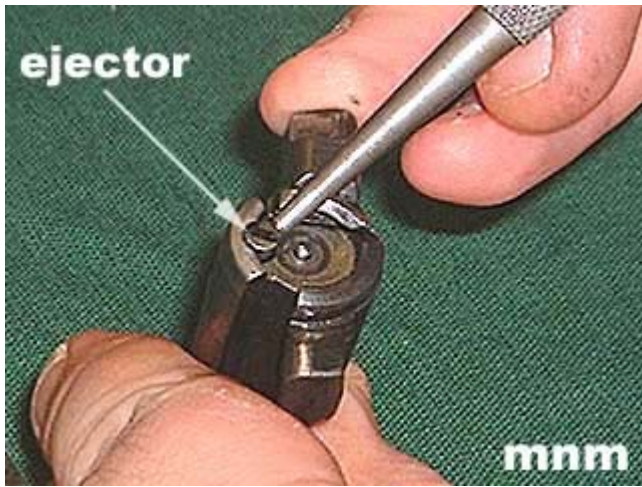
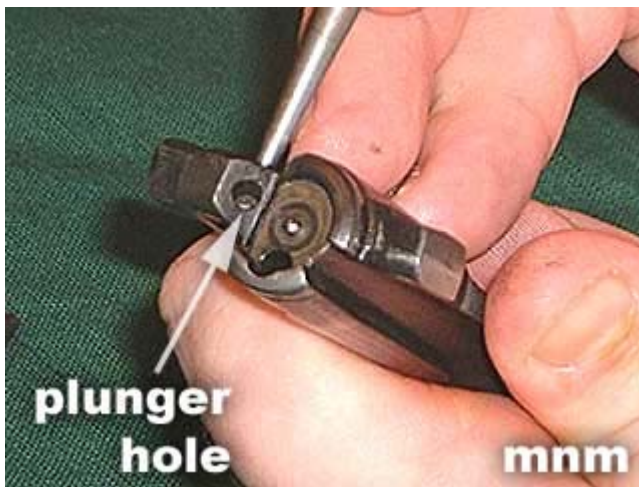


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There are multiple ways to disassemble and reassemble the M1 Garand Bolt. We cover two ways, using two different tools. The instructions below show using a standard steel punch or using the Garand Combo Tool. I actually prefer disassembling the bolt using the punch, it seems simpler to me.

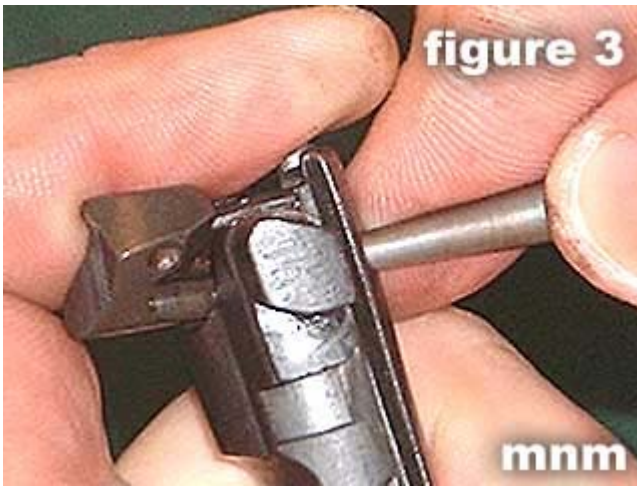


1) Place your finger over the bolt face (as shown in figure 1).



2) While applying quite a bit of downward pressure on the bolt face, take the punch and push out the extractor (as shown in figure 2).

3) Make sure the ejector does not spring (fly) out of the bolt.

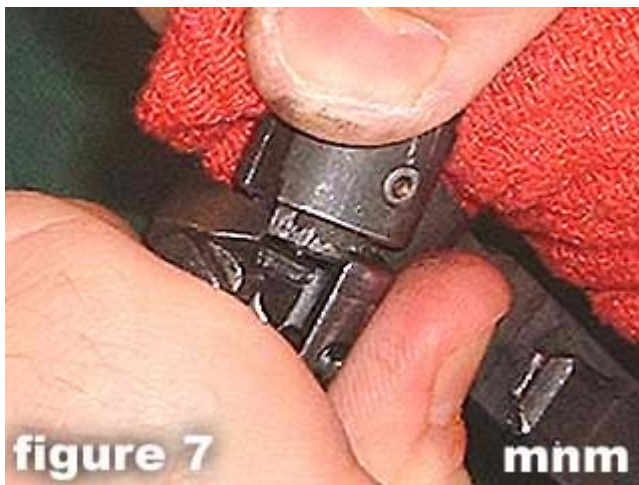
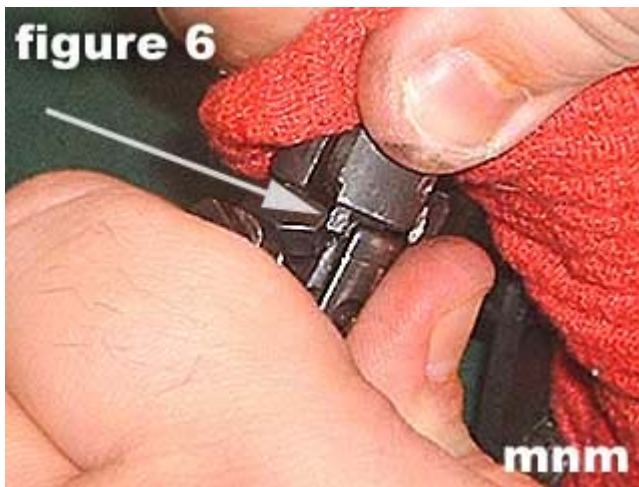


4) Remove the extractor while allowing the ejector spring and ejector to decompress against your finger.

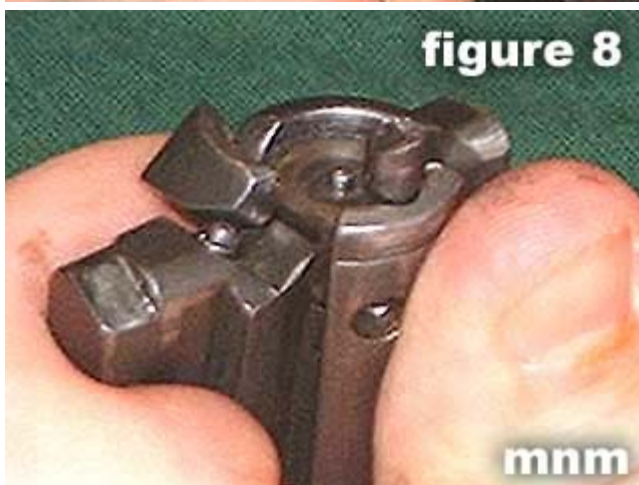


5) You can also use the Garand Combo tool to remove the extractor. Figure 5 shows the part of the tool that is used to remove the bolt's extractor and the punch is pointing towards a notch.

6) Place the tool, with notch, against the bolt face. Make sure to place notch of tool between extractor and bolt (as shown in figure 6).

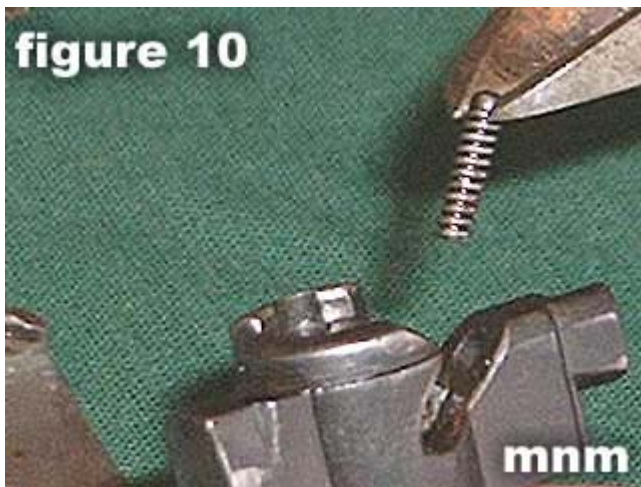
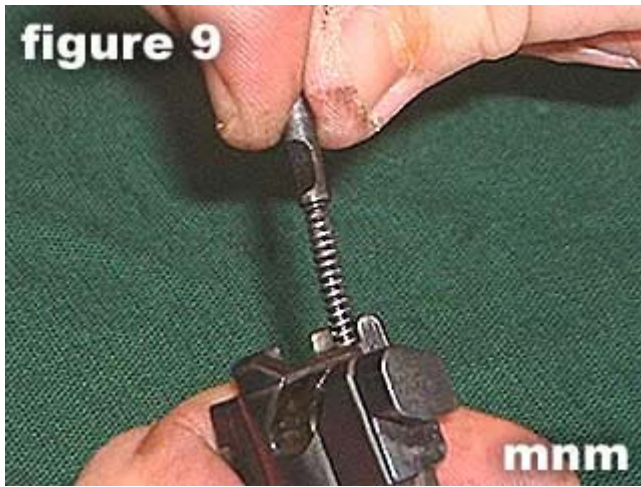


7) Rotate tool, while applying quite a bit of downward pressure, clockwise. You have to hold onto the wire brush on the tool and this is uncomfortable, so I wrap a rag around the brush to protect my hand.

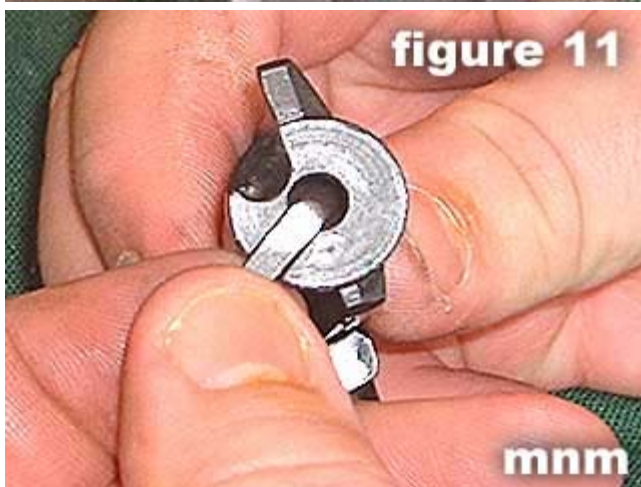


8) The tool forces the extractor to disconnect and allows the ejector spring and ejector to decompress, without flying out.

9) After using either the punch or Garand Combo Tool, you can remove the ejector and ejector spring (as shown in figure 9).



10) Remove extractor spring and extractor spring plunger.



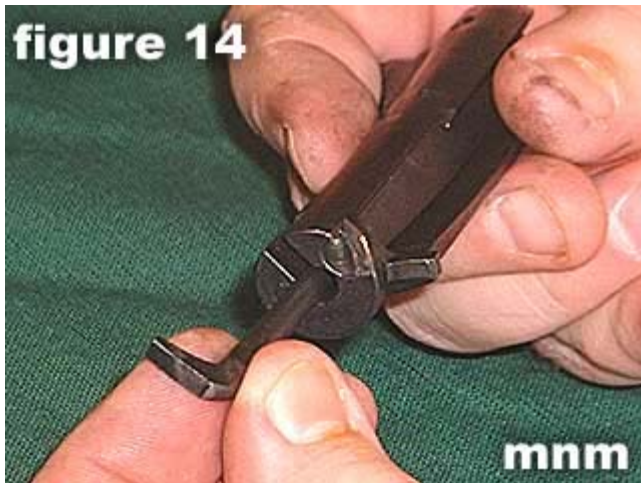
11) Grasp firing pin (as shown in figure 11).

12) Remove the firing pin and set it aside.



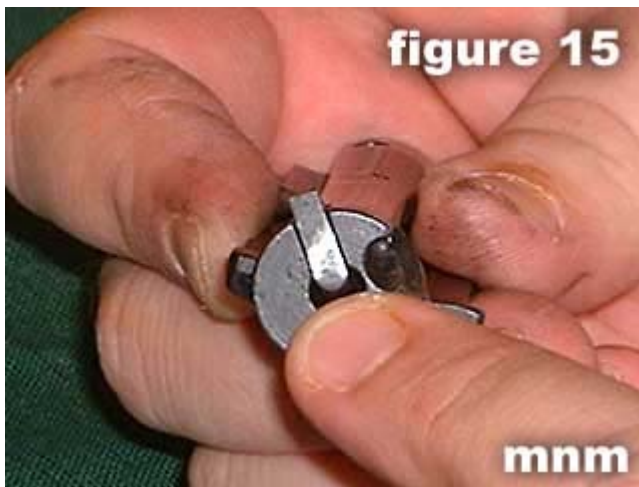
13) Figure 13 shows the disassembled bolt Assembly.

Reassembly Instructions



14) Return the firing pin to the bolt.

15) Make sure the firing pin rest in the firing pin slot on the rear of the bolt (as shown in figure 15).

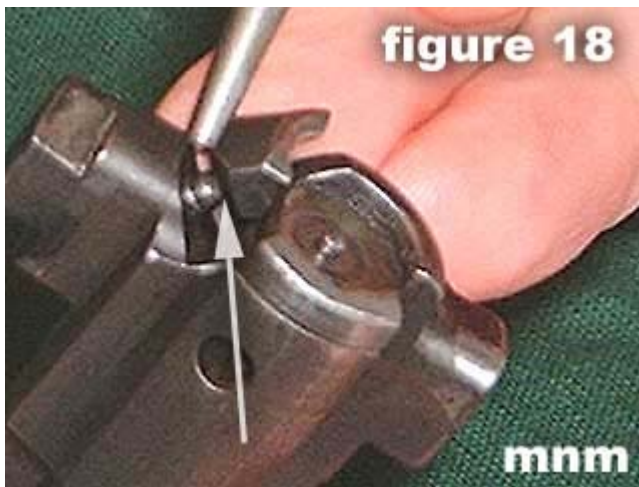


16) Return the extractor spring and extractor spring plunger (as shown in figure 16).



17) Return the extractor to the bolt. Do not push in the extractor all the way.

18) Note the extractor plunger pressing against the extractor. When the extractor is fully inserted the extractor plunger applies pressure against the extractor.



19) Return the ejector and ejector spring (as shown in figure 19). Note the arrow pointing to the groove on the ejector. The groove must be positioned so as when the extractor is fully inserted that it can pass over the groove and lock both parts in place.

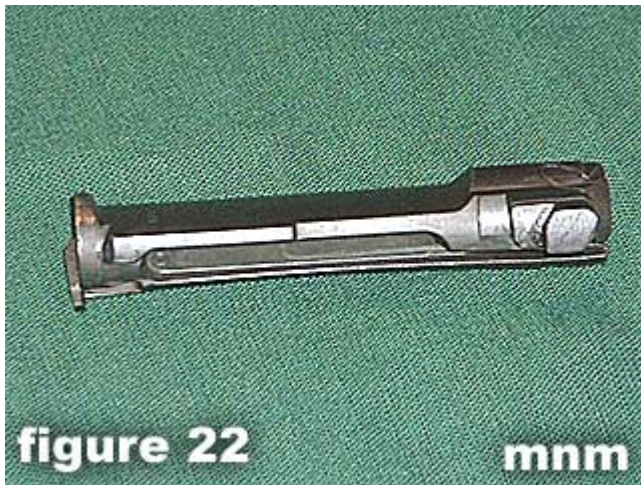


20) You can use the punch to push down on the ejector while pushing the extractor fully locked into place.

21) You can use the Garand Combo Tool to push the ejector down while pushing the extractor fully locked into place.



22) Figure 22 shows the fully assembled Garand bolt.



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