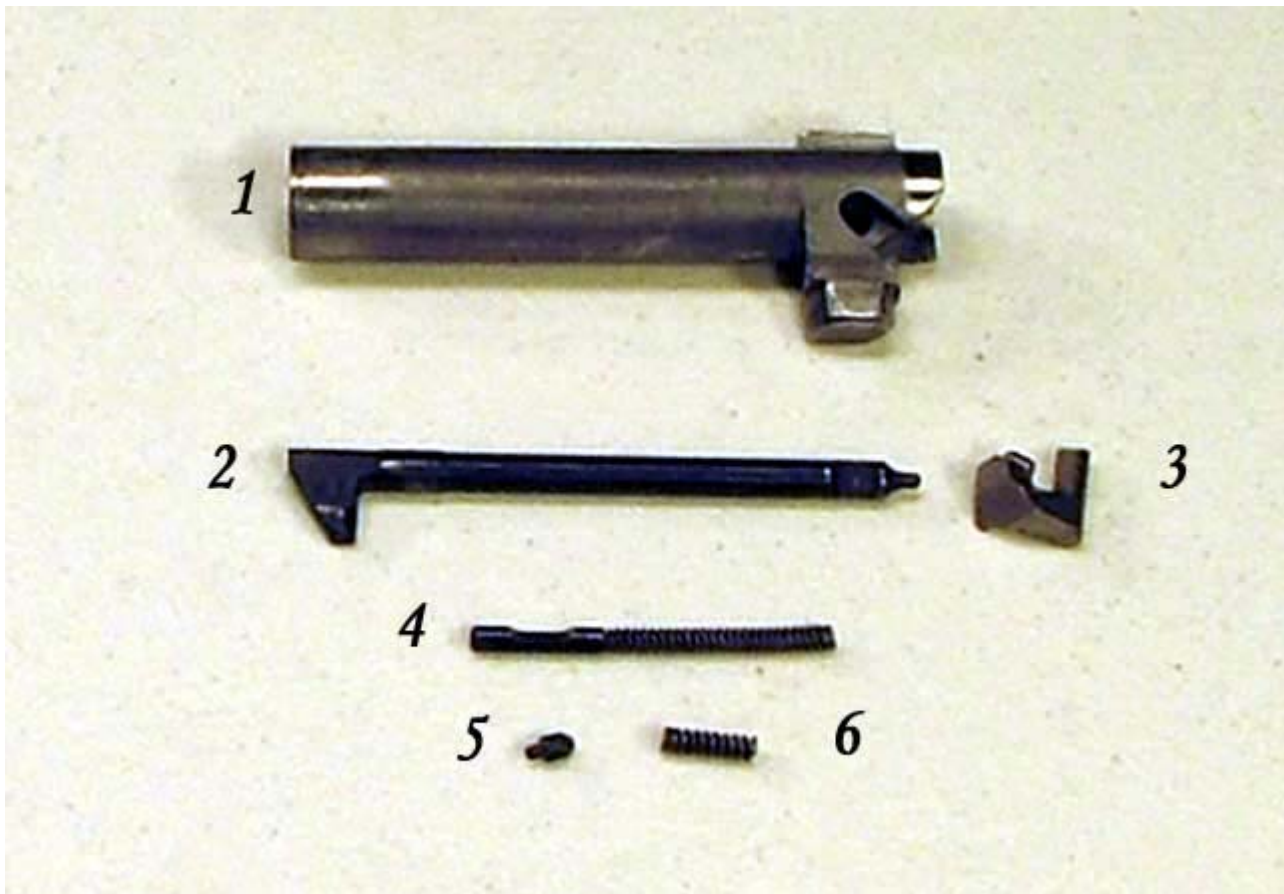
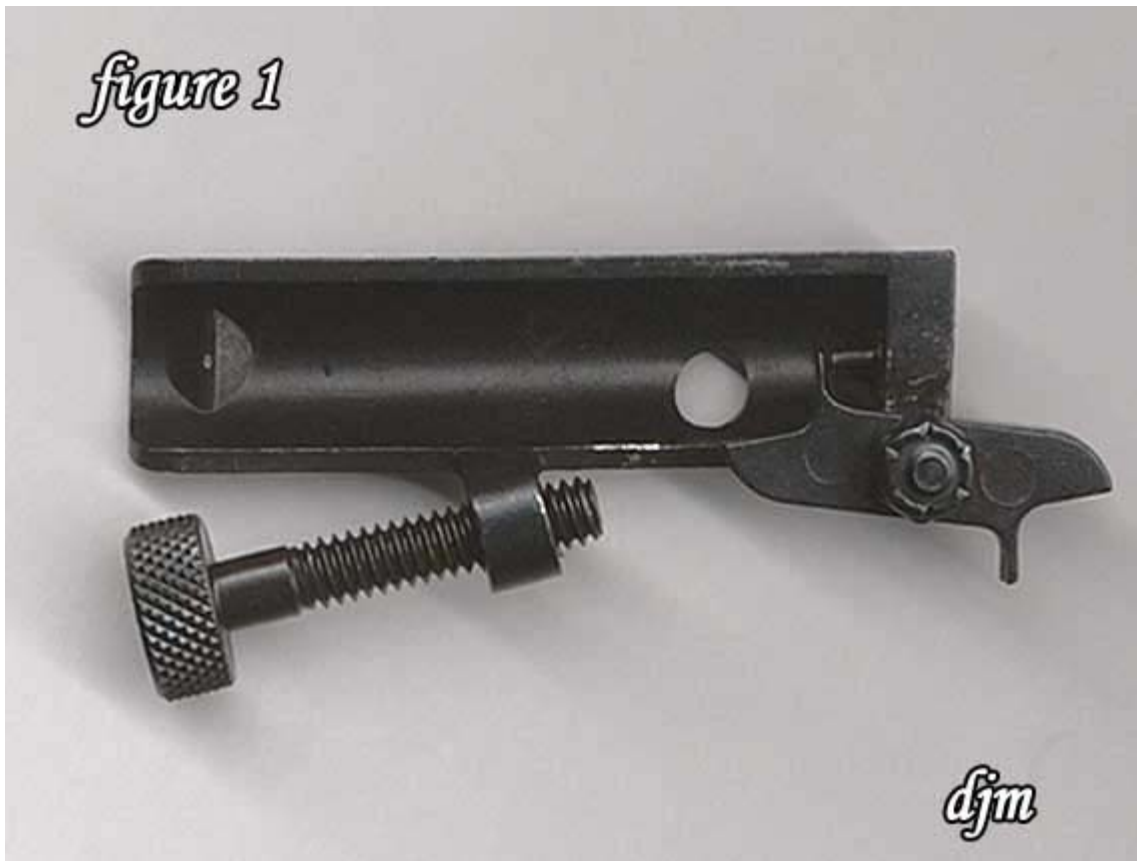




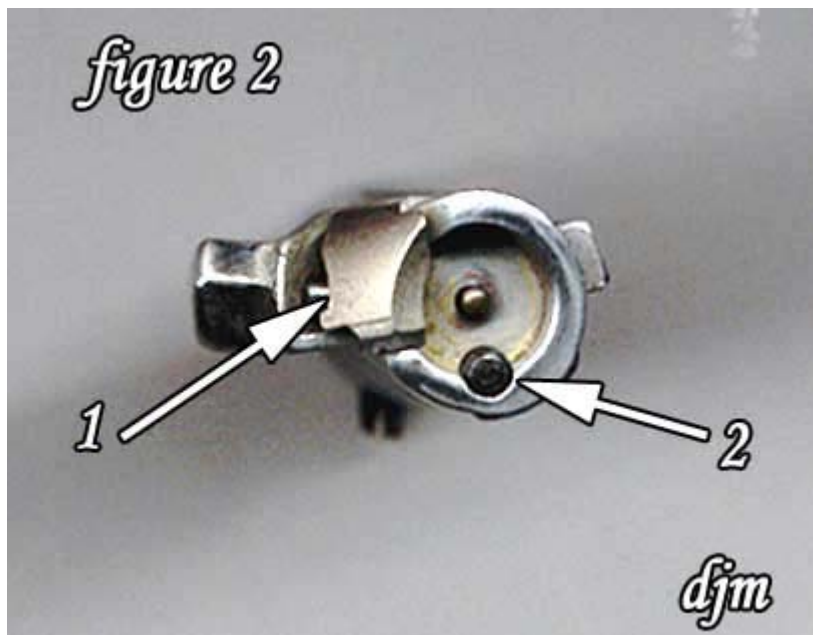
[Adobe PDF Downloadable Version of Article](#)



Item	Description
1	Bolt Body
2	Firing Pin
3	Extractor
4	Ejector & Spring Assembly
5	Extractor Spring Plunger
6	Extractor Spring



1) Figure 1 shows the m1 carbine bolt tool. They can be purchased for between \$20 and \$35 depending on whether you purchase an original or a recently manufactured copy (cheaper). [E-gunparts.com](http://E-gunparts.com) carries them. There are many different ways to disassemble the M1 Carbine bolt. I have found using the tool is the easiest way to do it.



2) Figure 2 shows:

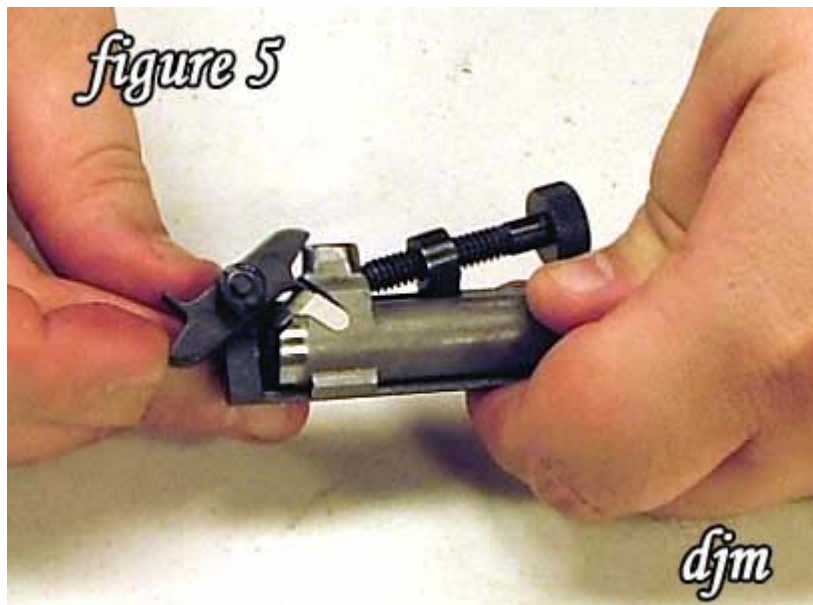
1. The top of the ejector;
2. Where the extractor spring plunger presses up against the extractor.



3) Figure 3 shows the bolt installed correctly in the bolt tool. The small arm is inserted between the extractor spring plunger and the extractor. This keeps the plunger in place while you remove the extractor. There is a small pin that protrudes from the top of the tool that perfectly mates with the top of the ejector and keeps it in place as well while the extractor is removed. This tool is great! It is like having an extra set of hands which is pretty much what you need when disassembling an M1 Carbine bolt. The dang things are so small it is really difficult to keep things from flying off into never-never land.



4) Figure 4 shows the bottom of the bolt tool with the bolt installed. Note the hole where you can easily drift out the extractor.



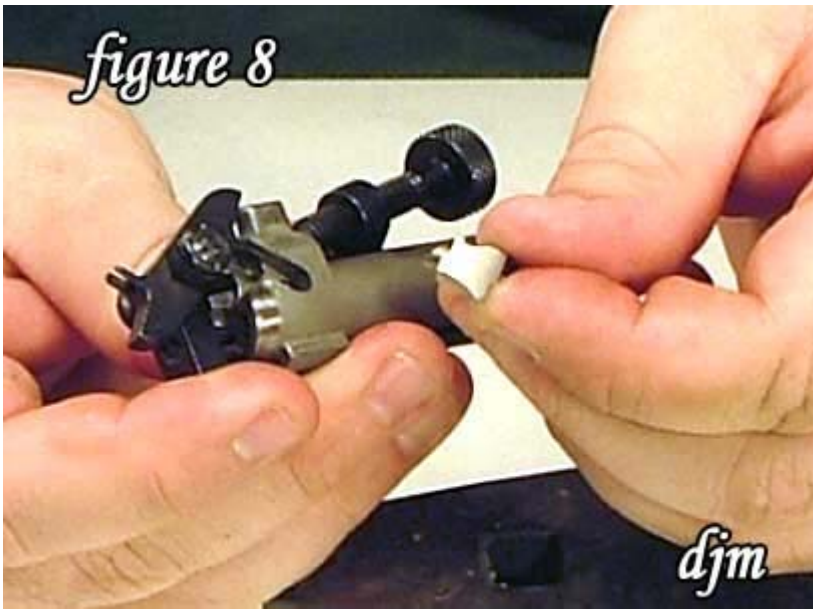
5) Insert the bolt into the tool and push the tool's small arm between the extractor spring plunger and the extractor. Hand tighten the large thumbscrew until the bolt's ejector is depressed and the bolt is held in place.

6) Turn the tool over to drift out the extractor.

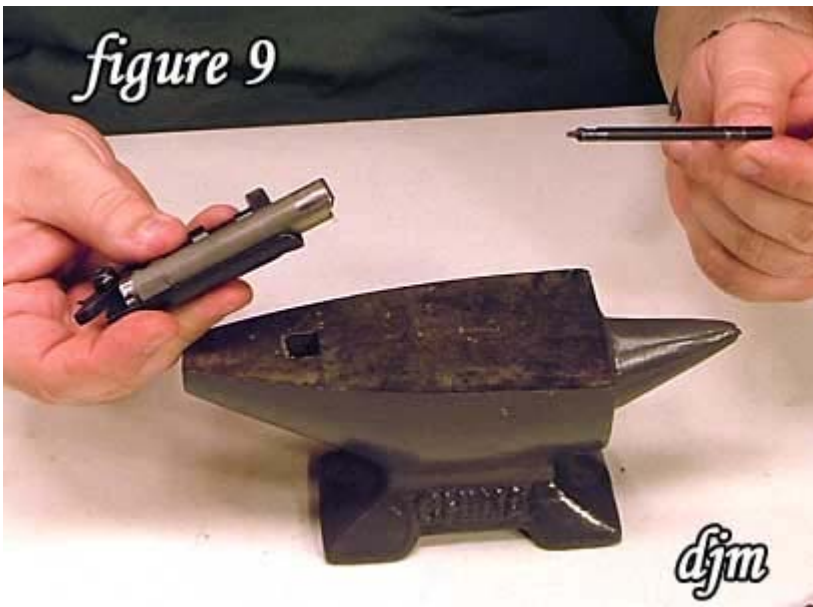


7) Tap out the extractor.

8) Remove the extractor.  
Note how everything else in  
the bolt is still held in place.



9) Remove the firing pin.

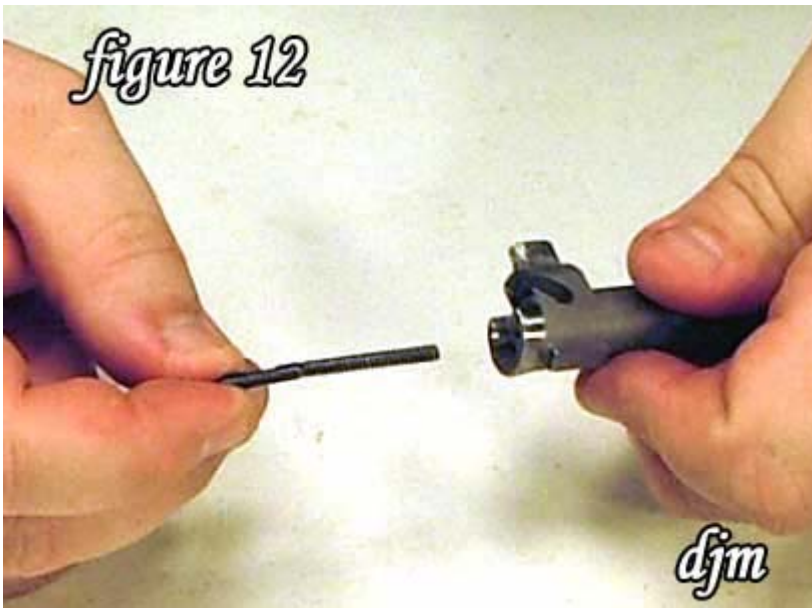


10) Slowly loosen the thumbwheel on the bolt.



11) Remove the bolt body from the tool.

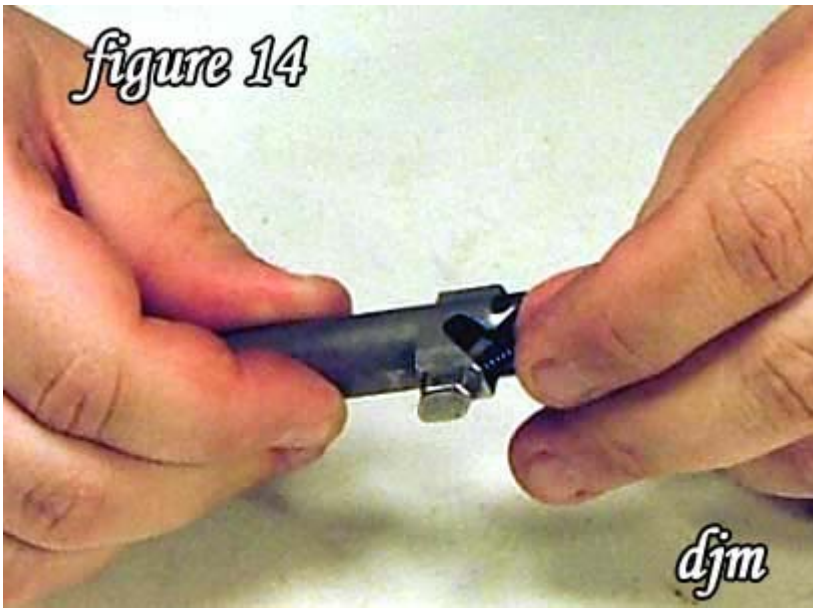
12) Remove the ejector & spring assembly.



**13) Remove the extractor spring plunger.**



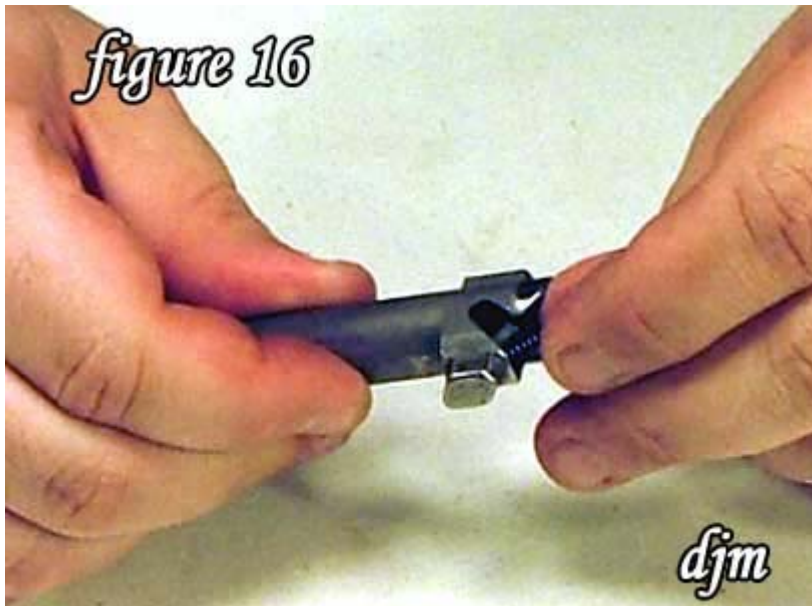
**14) Remove the extractor spring.**



**15) You have disassembled the M1 Carbine bolt.**

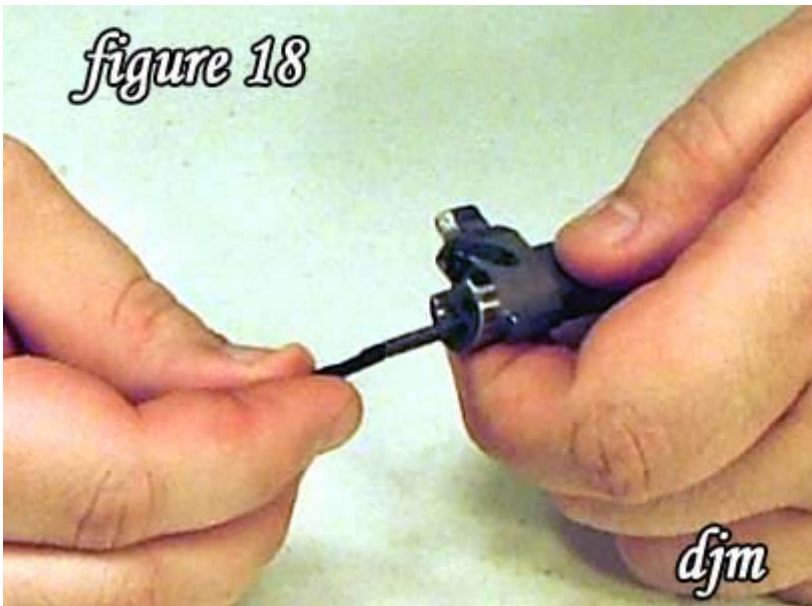


**16) Insert the extractor spring.**



17) Insert the extractor spring plunger. It helps a bit to apply a very small dab of grease to the bottom of the plunger (where it connects to the spring) and then it will not fall off of the extractor spring while you are reassembling the bolt.

18) Insert the ejector & spring assembly.



19) Insert the bolt into the tool and push the tool's small arm over the extractor spring plunger.

20) Hand tighten the large thumbscrew until the bolt's ejector is depressed and the bolt is held in place.



21) Insert the firing pin.

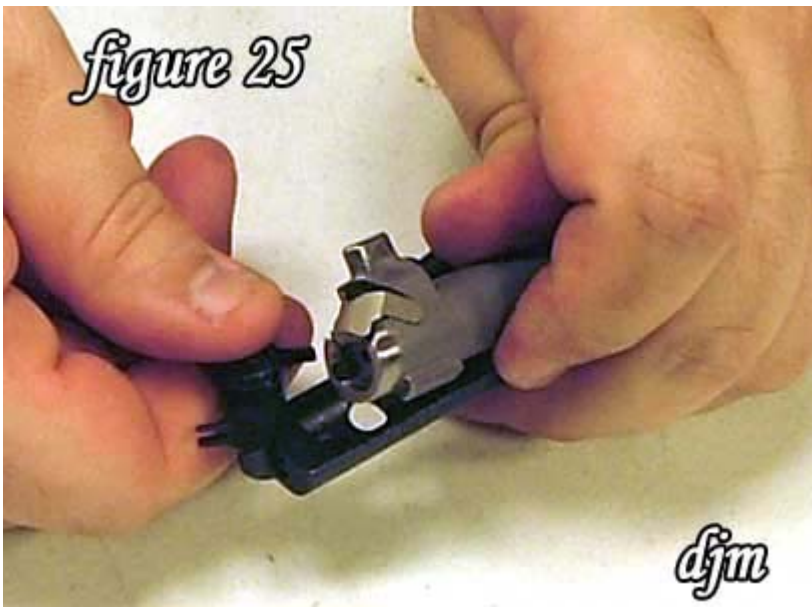


22) Insert the extractor.



**23) Press the extractor all the way into place.**

**24) Loosen the thumb wheel on the tool.**



**25) Remove the bolt from the tool.**

**26) You have completed the disassembly and reassembly of the M1 Carbine bolt.**



[Adobe PDF Downloadable Version of Article](#)