

## Marlin Model 60 Disassembly



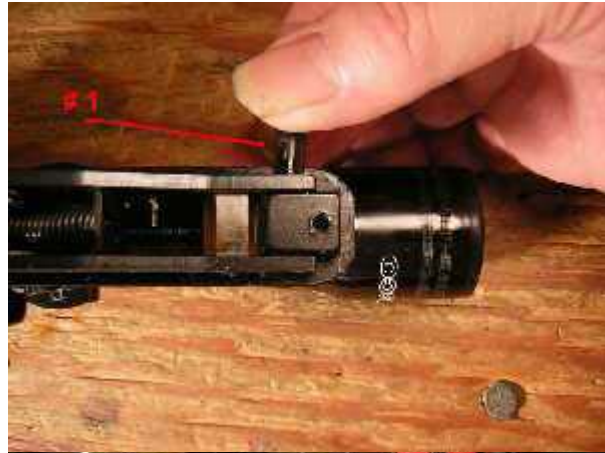
**The chamber must be empty**, the hammer cocked, and the bolt all the way forward. We start with removal of the inner magazine tube. Just pull it out the top of the magazine tube.

Turn the rifle over, and put the barrel in a vise. Remove the numbered screws. The screw at the front of the trigger guard stays in place. The Phillips head screw to the right stays in place.

Pull the stock up, and off it comes. The trigger and safety stay in the trigger guard.



Pull out the assembly post, Mine came out with just my fingers. You might have to give yours a nudge on the bottom. It's plastic; so don't hit it with a punch.



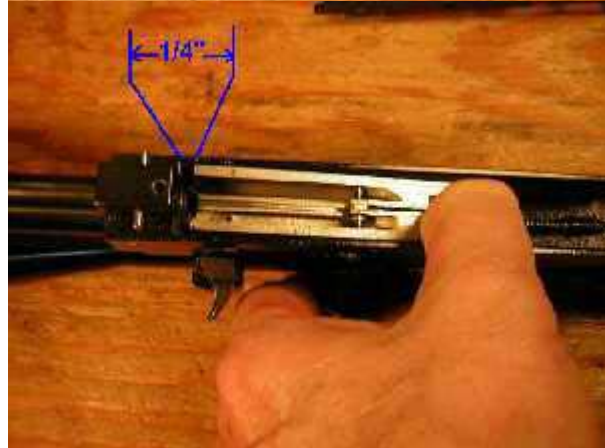
When the assembly post comes out, the rear of the hammer mechanism pops up. Pull it backwards, freeing the two little ears at its front, and off it comes.



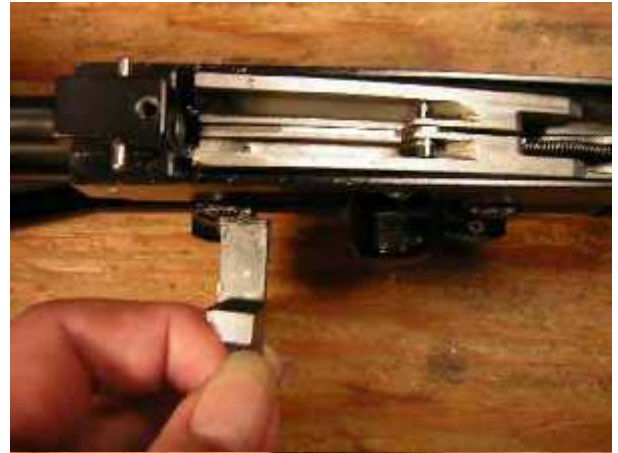
Here, we're looking down into the receiver at the bolt and the compressed recoil spring. At the top right see the assembly post. At the bottom, see the hammer mechanism.



Now, let's remove the bolt. Pull it rearward at least 1/4". Then push down on the rear of the bolt with your thumb, as shown. The bolt's front should rise out of the receiver slightly, freeing the charging handle.



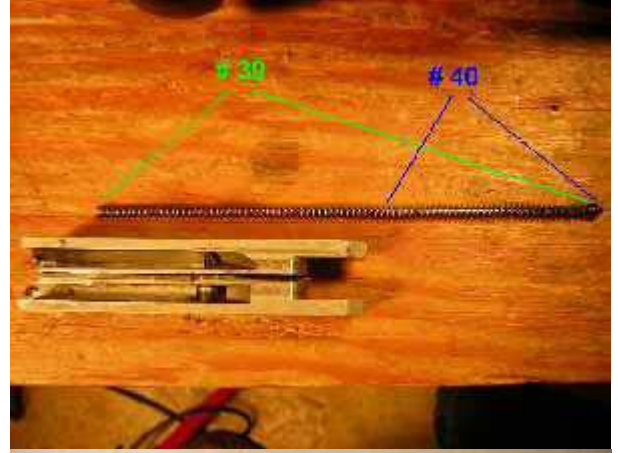
Here we see me holding the charging handle, and we see the front of the bolt in a slight upward position. The charging handle simply falls out.



The bolt is under tension of the recoil spring, so hold it tightly. Then pull it out of the receiver.

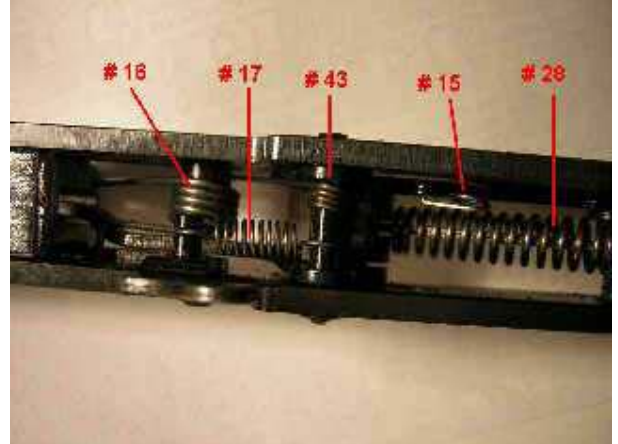


Here we see the bolt, and above it we see the recoil spring with the recoil spring guide inside it. We're finished. The internal parts of my Model 60 showed very little wear. I carefully cleaned the innards, using oil and a rag on the receiver and the bolt, and oil and Q-tips on the hammer mechanism.



Reassemble in reverse order. The only halfway tricky part comes when reinstalling the bolt against the tension of the recoil spring.

It should also never require the services of a gunsmith to repair. Counting the recoil spring and the five springs shown here, there's a total of six springs within the rifle. Chances are a failure would be due to one of those springs breaking, probably one of these five. They are, from left to right:



- # 16: Ejector Lifter Spring
- # 17: Extension Spring
- # 43: Sear Spring
- # 15: Disconnecter Spring
- # 28: Hammer Spring