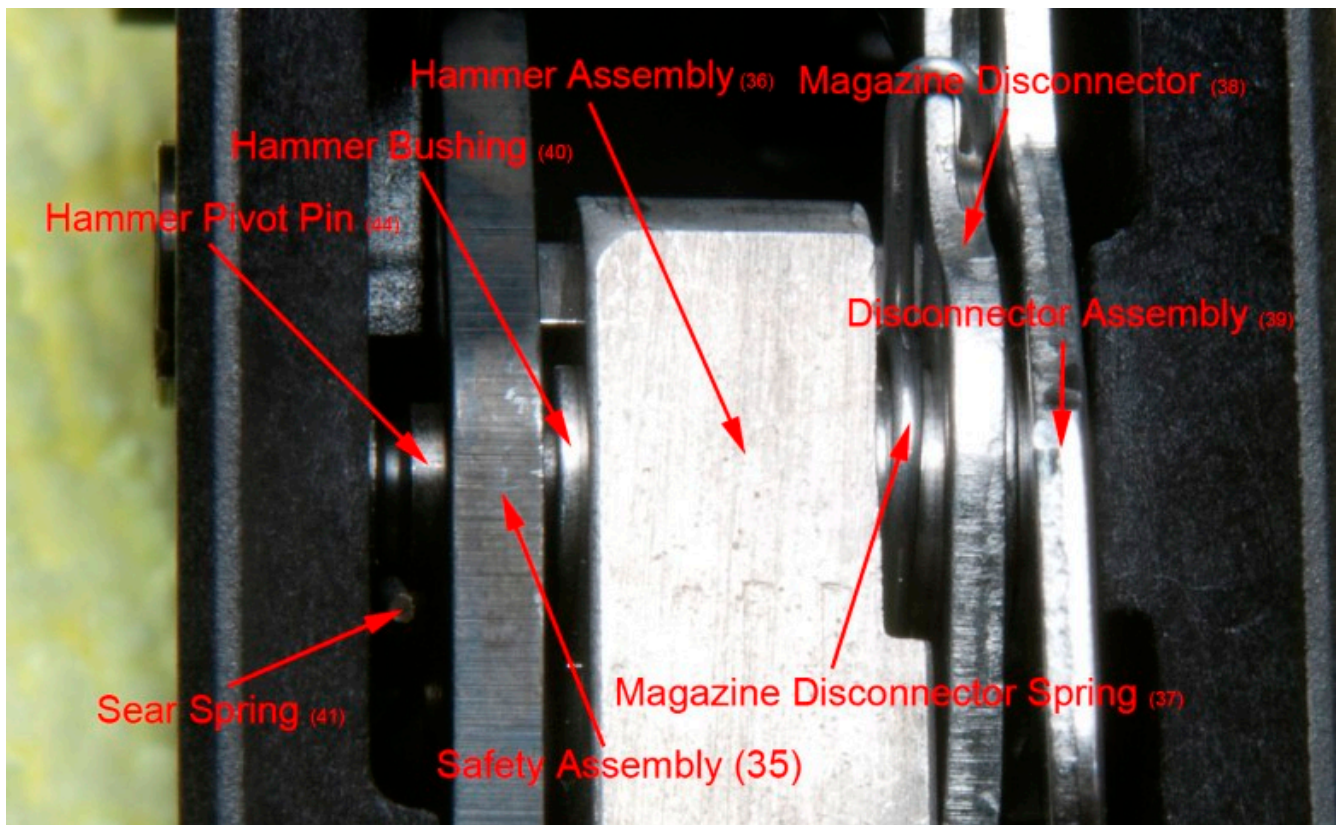


Ruger Mark III 22/45: Magazine Disconnect Removal



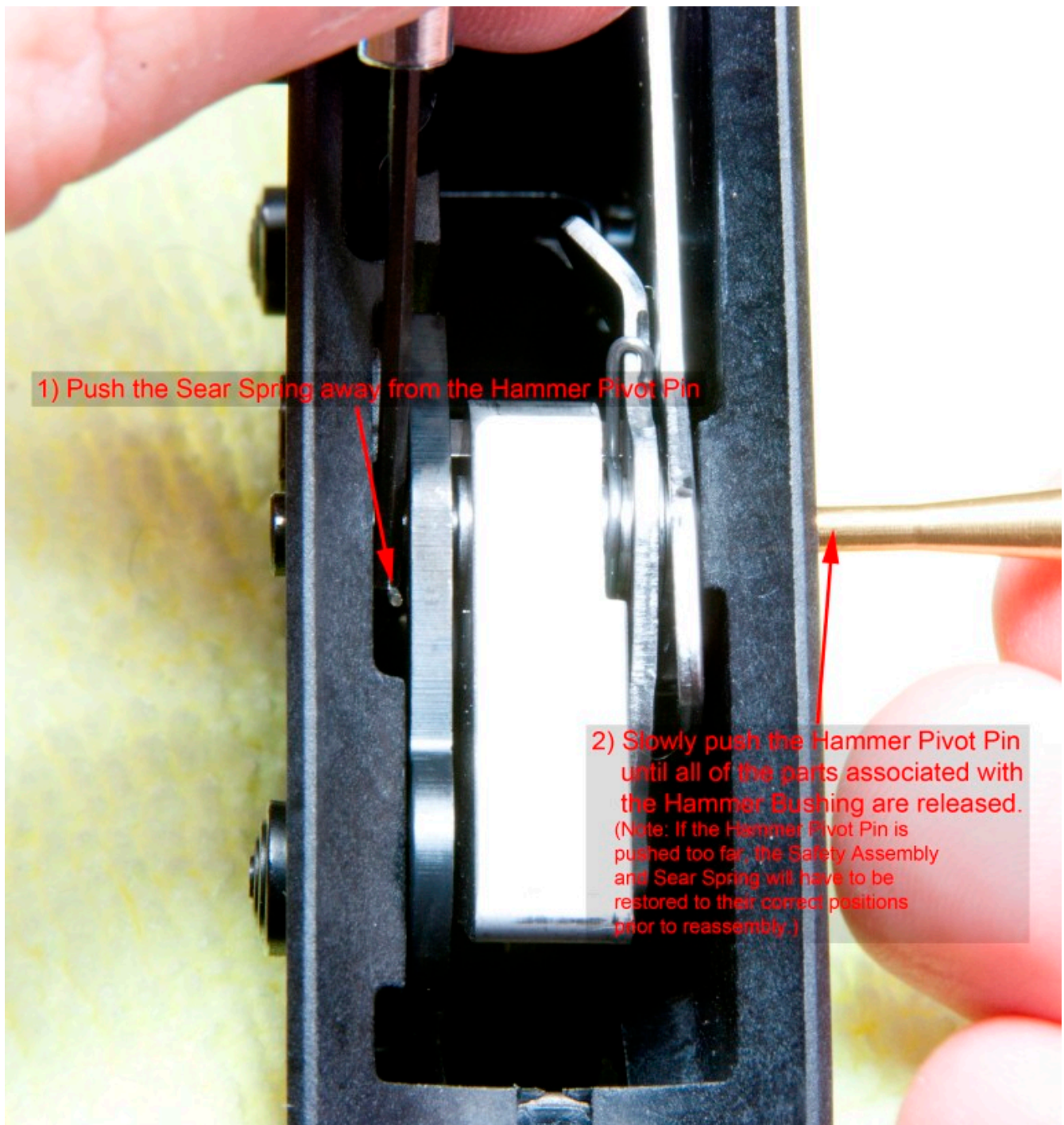
First, follow the basic disassembly procedure for the Ruger Mark III 22/45 as outlined in the Owner's Manual, or refer to www.guntalk-online.com/detailstrip.htm. Your Ruger Mark III may differ from the one pictured, but the basic operating principles are the same. In depicting this process, I am merely outlining the method I used to perform the procedure described within. You and you alone are responsible for the actions you perform on your own firearm, and assume all responsibility for verifying that removal of the Magazine Disconnect is legal according to your local laws.



We will be partially removing the Hammer Pivot Pin in order to remove the Hammer Bushing, Hammer Assembly, Magazine Disconnect, and Magazine Disconnect Spring. The Hammer Bushing will be replaced with a new one that is designed to take the place of the Magazine Disconnect and Magazine Disconnect Spring, and then installed into the pistol frame.

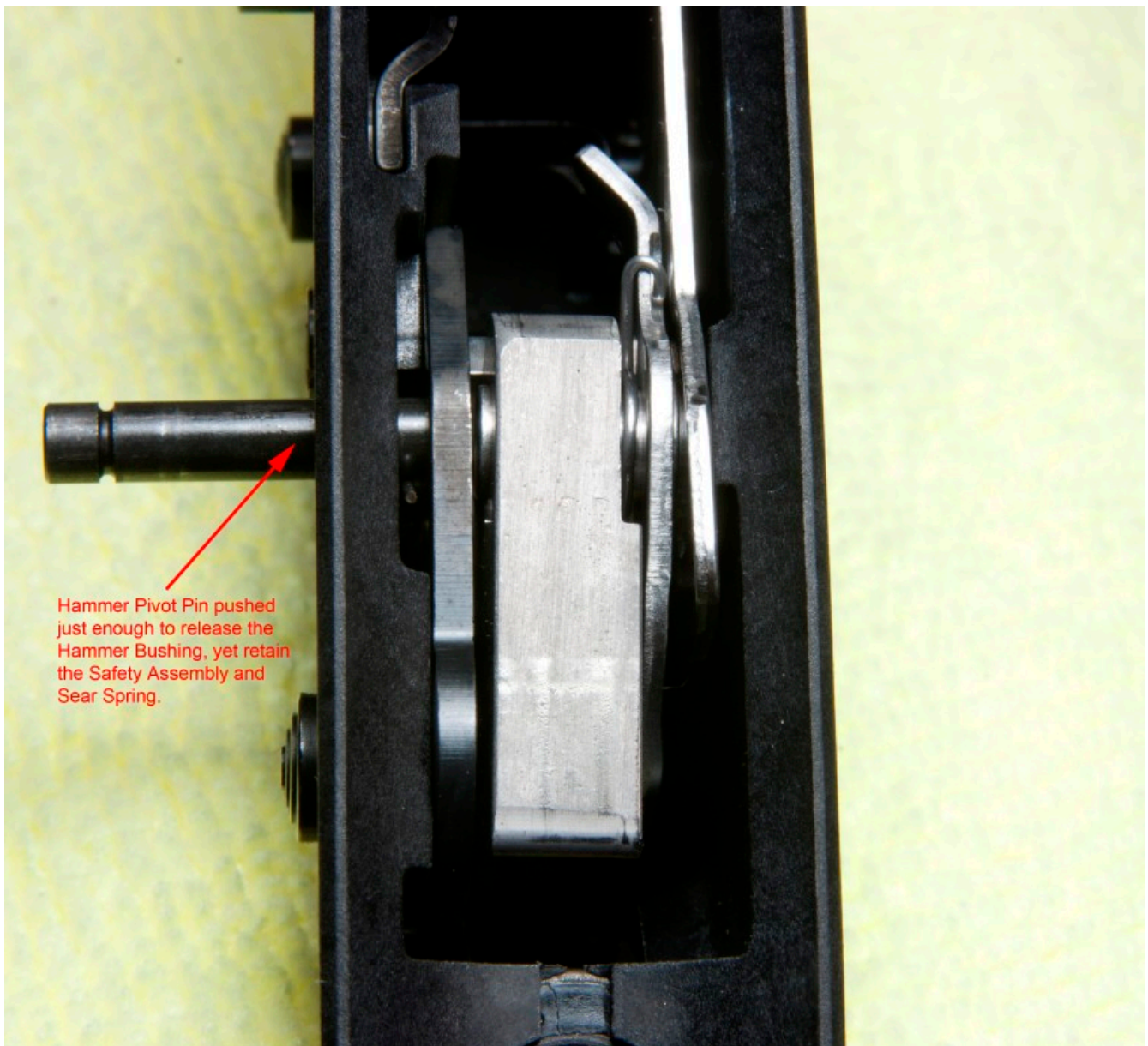


A view of the components before we begin.





Use a small screwdriver or other tool to gently push the Sear Spring toward the rear of the frame until it clears the groove in the Hammer Pivot Pin. While holding the Sear Spring clear, very slowly push the Hammer Pivot pin from the other side toward the direction of the Sear Spring until the Hammer Bushing is freed from the Hammer Pivot Pin.



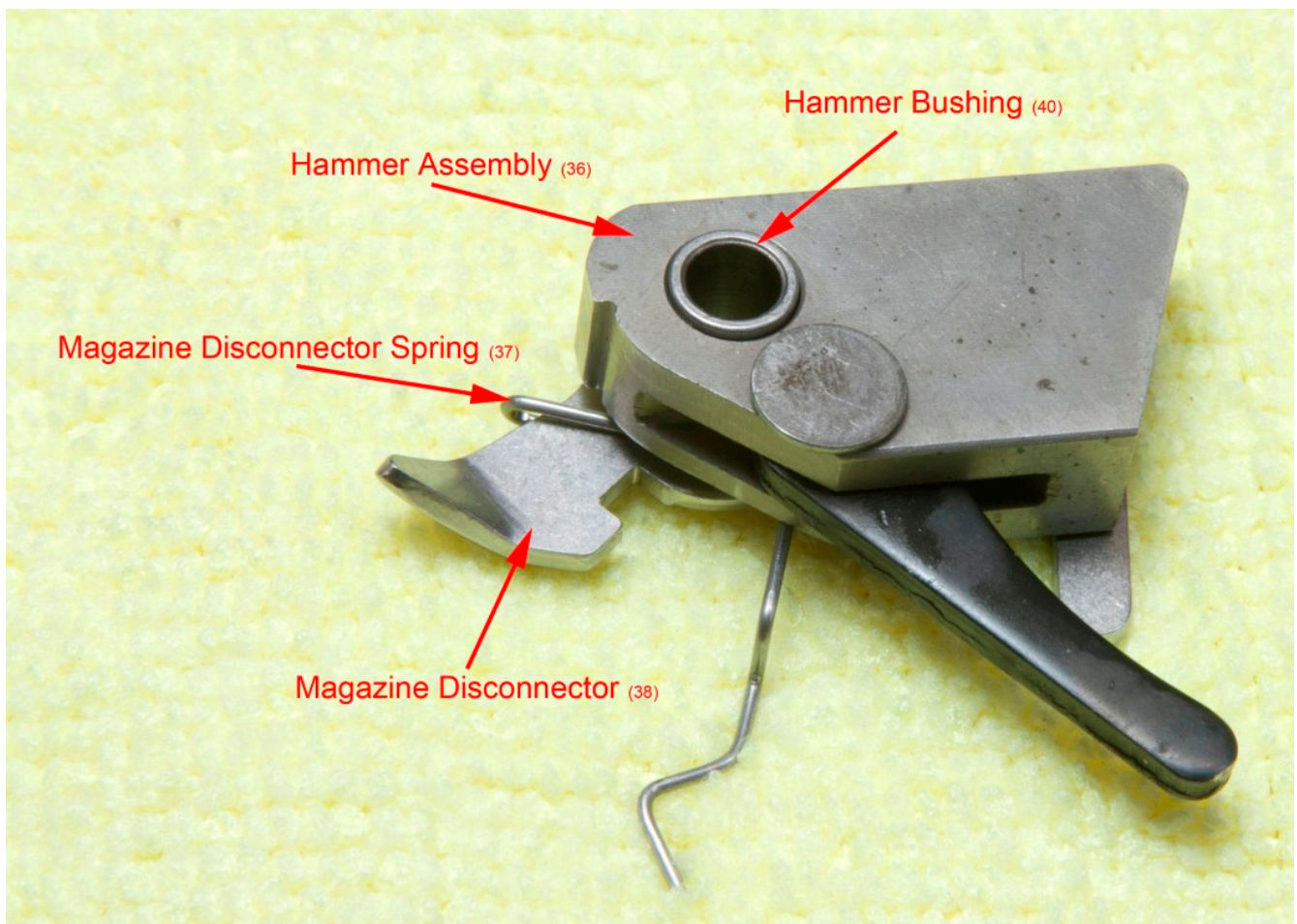
If the Hammer Pivot Pin is pushed too far, the Sear Spring and Safety Lever Assembly will need to be reassembled before the remaining fire control components can be installed.



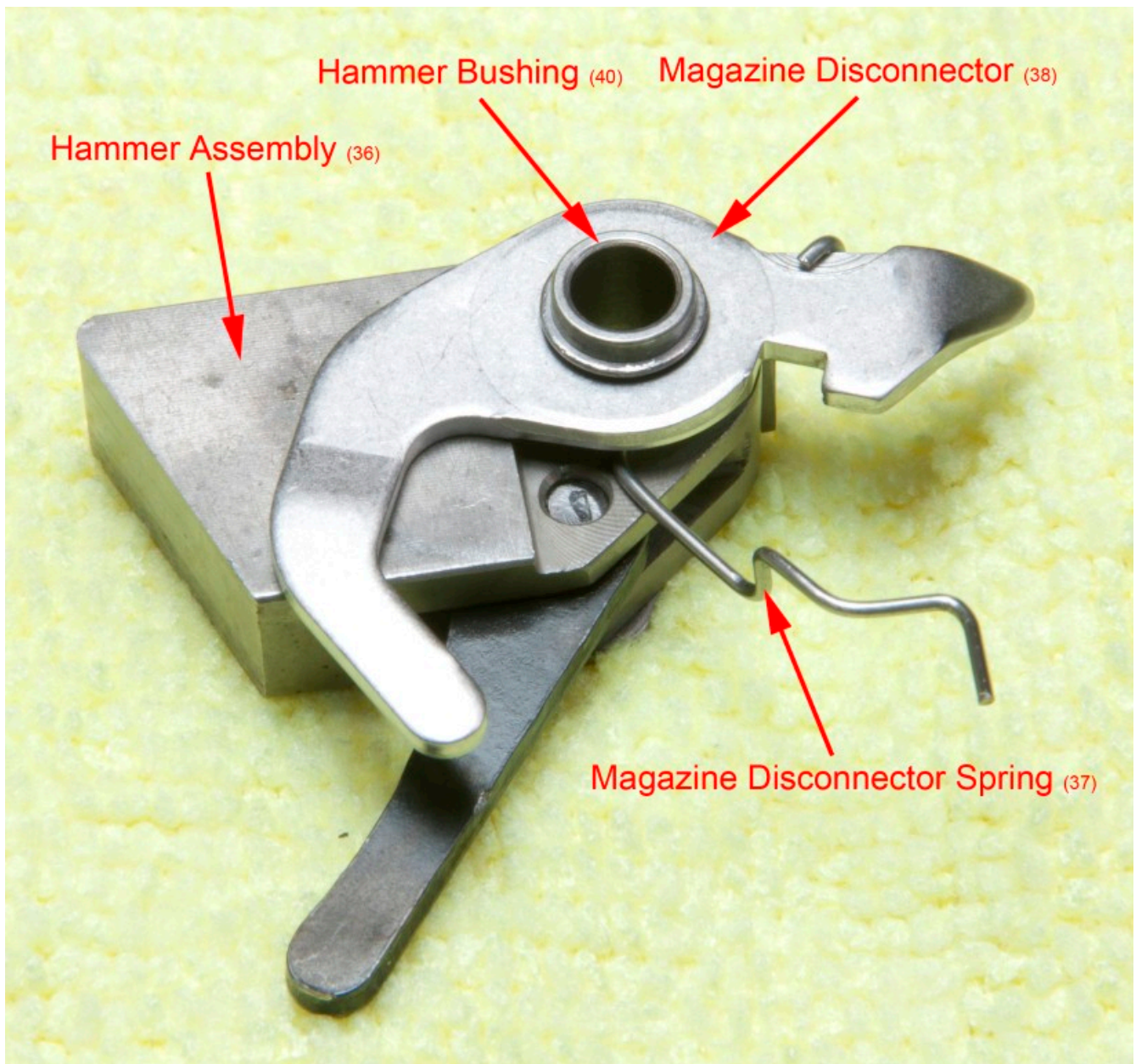
Gently lift up on the Hammer and Disconnect Assemblies. The Hammer Assembly and associated components will be freed from the Disconnect Assembly once those components have cleared the frame.



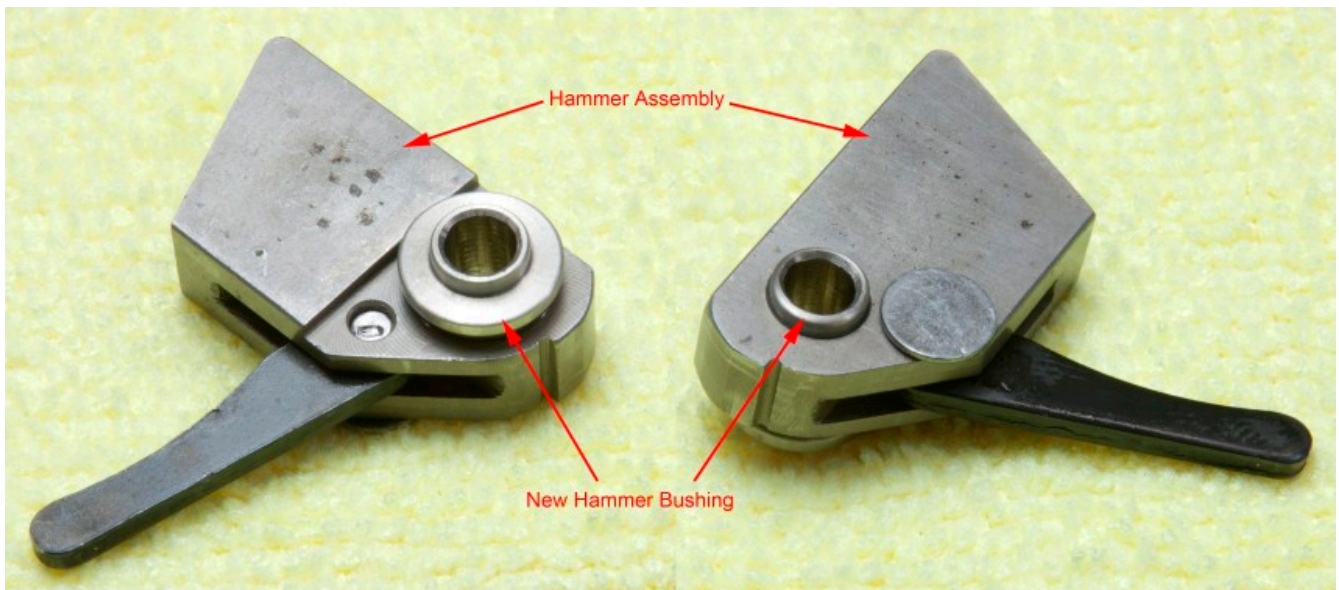
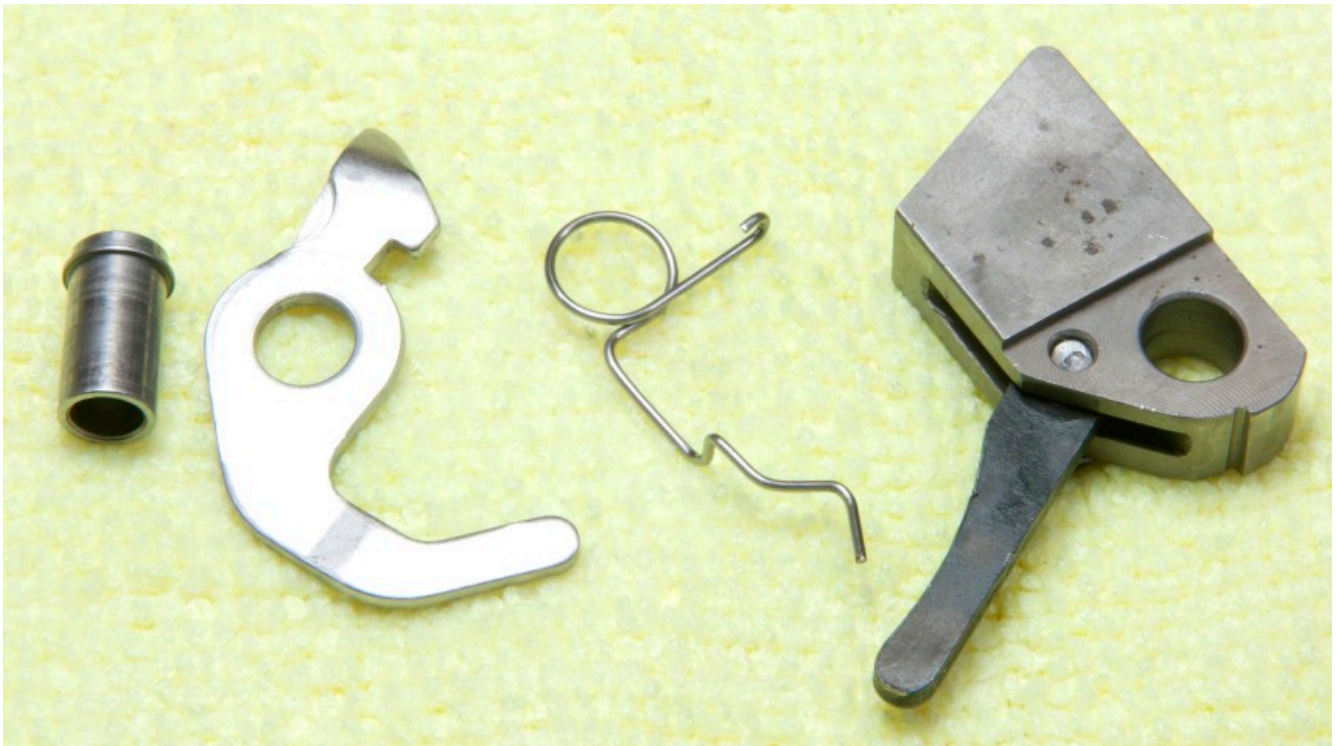
With the Hammer Assembly and associated components removed.



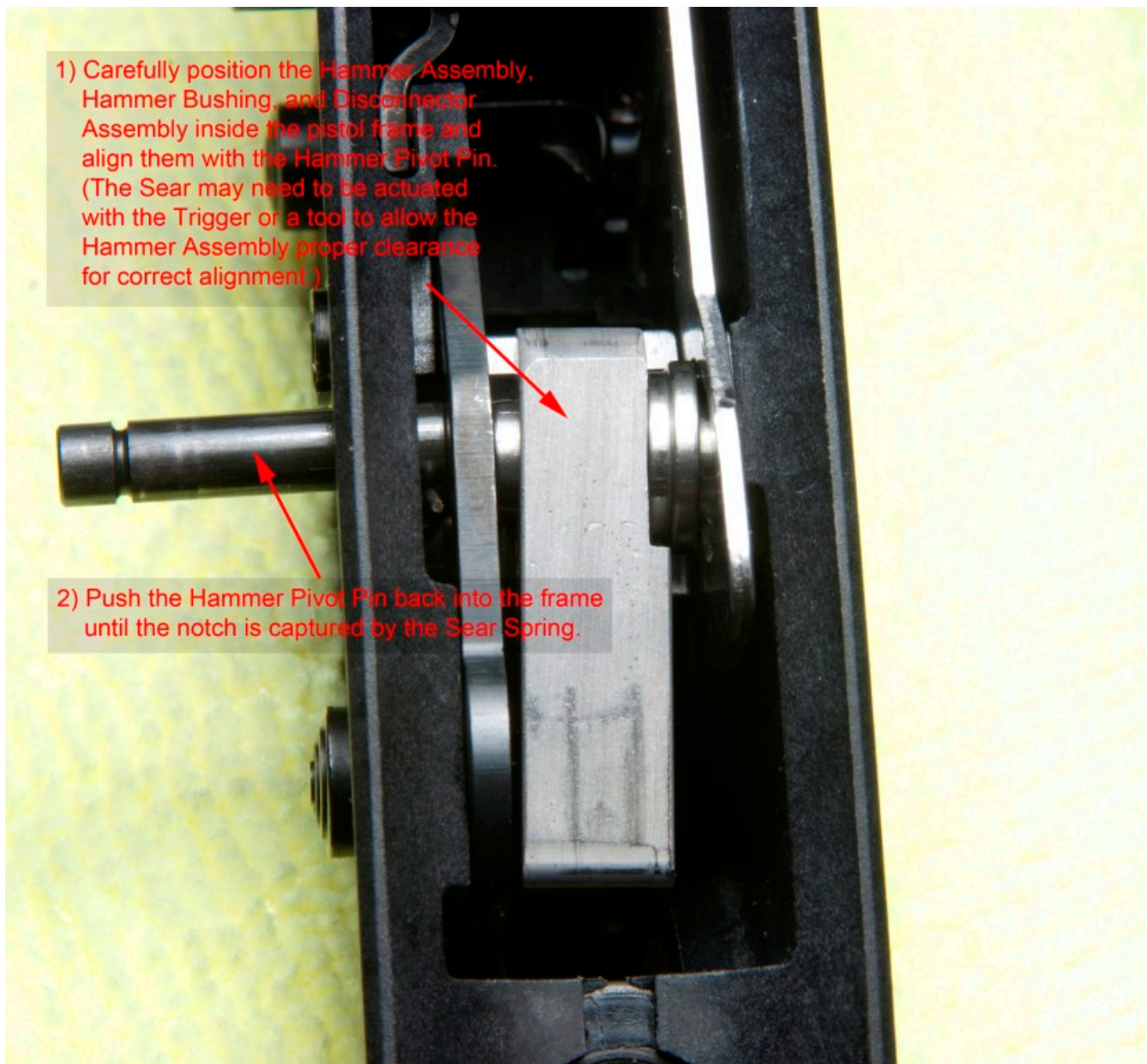
This is for reference only. We will be removing all components except for the Hammer Assembly.



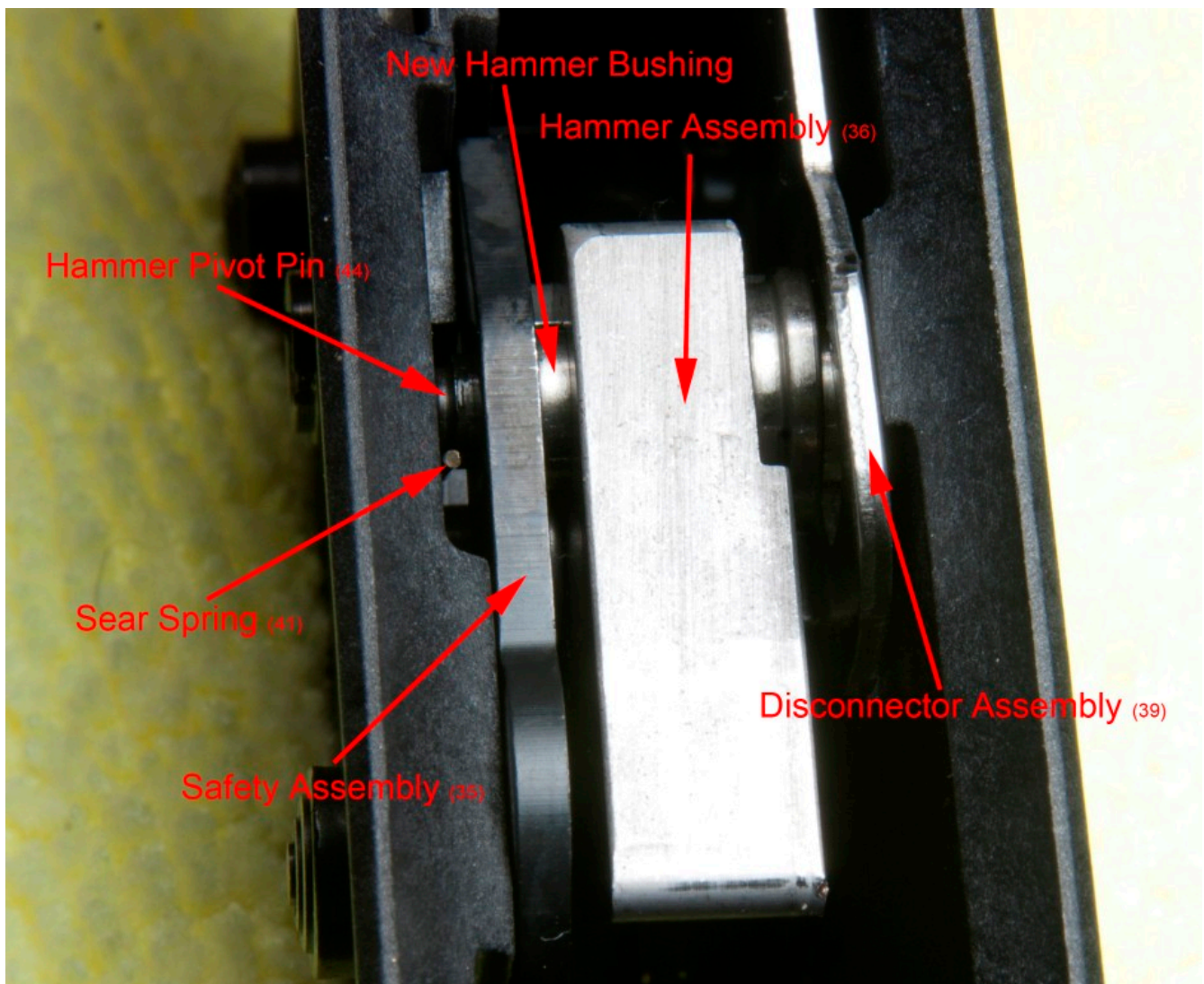
This is another view for reference.



Views of the Hammer Assembly with the new Hammer Bushing installed.



Reinstalling the Hammer Assembly with the new Hammer Bushing is much simpler without the Magazine Disconnect components in the way. The Sear can make things a little finicky here, and may need to be actuated to get the Hammer Assembly and the new Hammer Bushing to align properly.



Once you have the components aligned, slowly push the Hammer Pivot Pin back into the pistol frame.

From this point, you may reassemble your pistol according to the instructions in the Ruger Owner's Manual.