



Ruger® Mini-14® Installation Guide

These instructions will help assemble a JARD Trigger Upgrade Kit for Ruger® Mini-14®.

Supplies needed for this installation:

- Screwdriver/Large Punch
- Pin/Small Punch
- 1/16" Hex Key
- 5/64" Hex Key

Included in this kit:

- 1470 – Hammer
- 1471 – Disconnect
- 1469 – Trigger
- 1166 – Dowel Pin
- 1017- Disconnect Spring
- 1524 – Disconnect Adj. Screw
- 1123 – Sear Adjustment Screw
- 1121/1015 – Trigger Spring
- 1020 – Loctite

1. Remove the magazine and visually check chamber to make sure firearm is unloaded.



2. Using a large punch or screw driver, pull the rear of the trigger guard back and down to unlatch the trigger assembly.



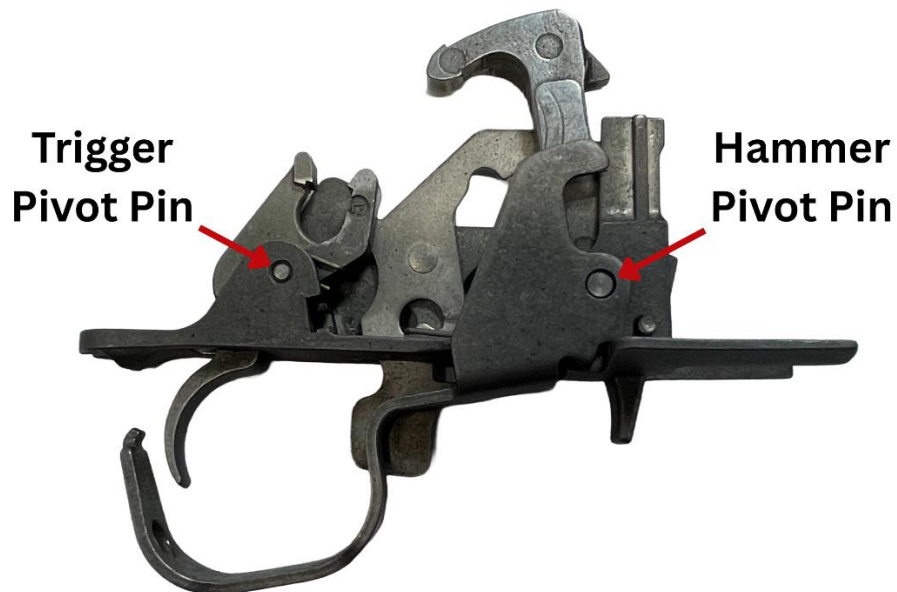
3. Once unlatched, the trigger group can be removed from the rifle.



4. With the trigger group free, cock the hammer so the hammer spring is compressed. Place a small pin or punch in the hammer strut hole. With the pin in place, pull the trigger so the hammer is free of the strut. The hammer strut with spring and pin can now be removed from the assembly.



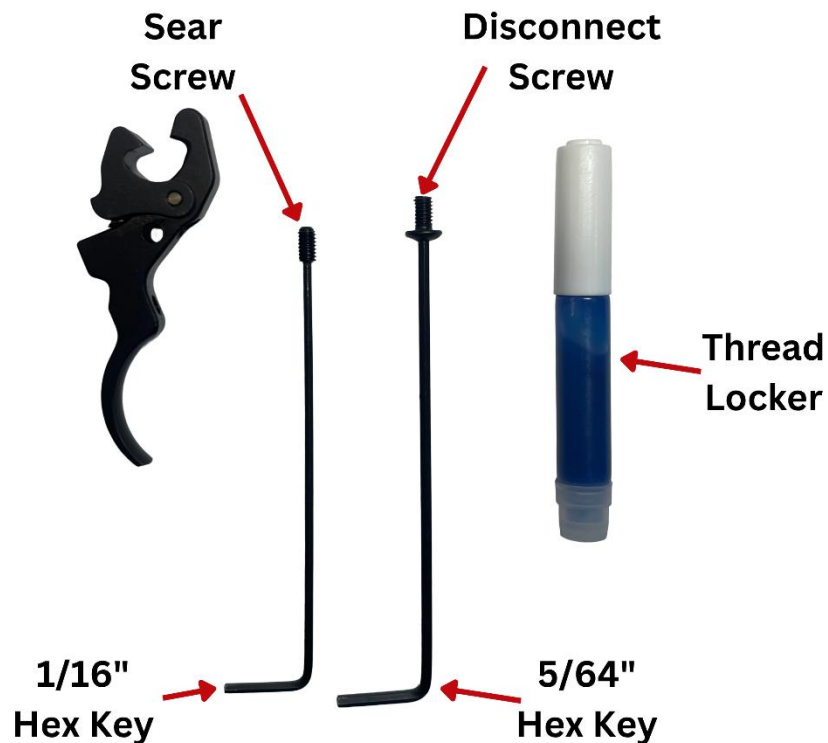
5. Remove the hammer pivot pin along with the factory hammer.



6. Remove the trigger pivot pin along with the factory trigger, disconnect and springs.



7. Disassemble the JARD Replacement trigger. Clean threads of the disconnect (6) and sear (7) screws (5/64" hex key for the disconnect screw and 1/16" hex key for the sear screw). Apply blue thread locker to the threads and reassemble.



8. Hold the JARD trigger assembly upside down and set the trigger return spring into the spring pocket on the bottom side of the trigger.

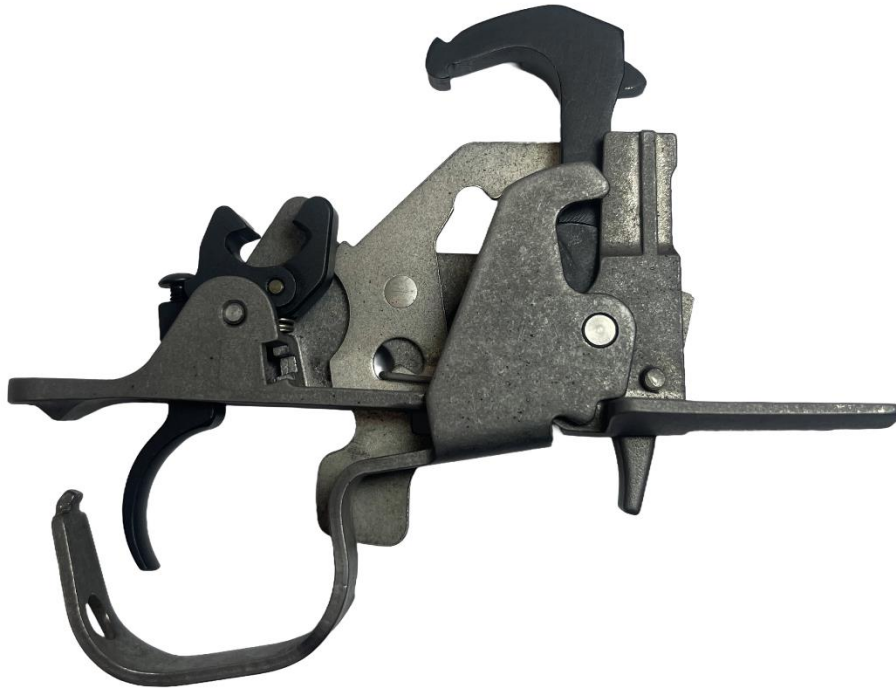


9. While holding the JARD trigger assembly upside down, lower the housing onto the trigger in an upside down manner. (Instead of holding the components upside down, a dab of grease can be placed into the spring pocket to hold the spring.)
10. While holding the JARD trigger assembly and housing together, align the holes and install the original trigger pivot pin.



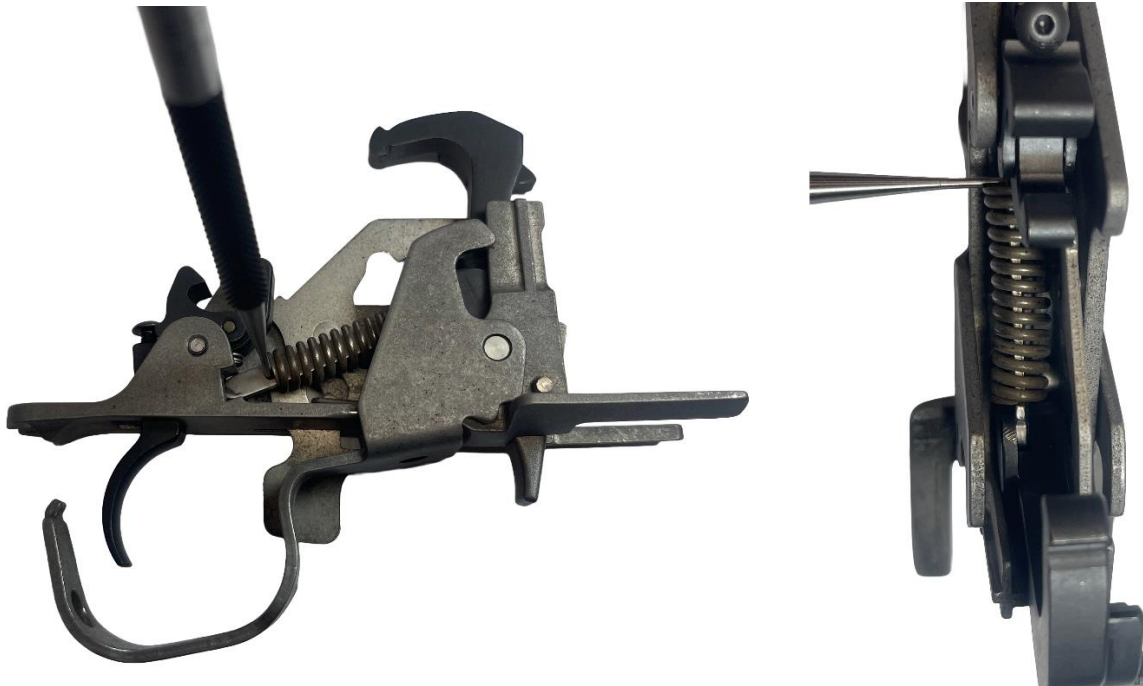
Installed Trigger Assembly

11. Place the JARD hammer and trigger guard to the housing, align holes and reinstall the original pin.



Installed Hammer Assembly

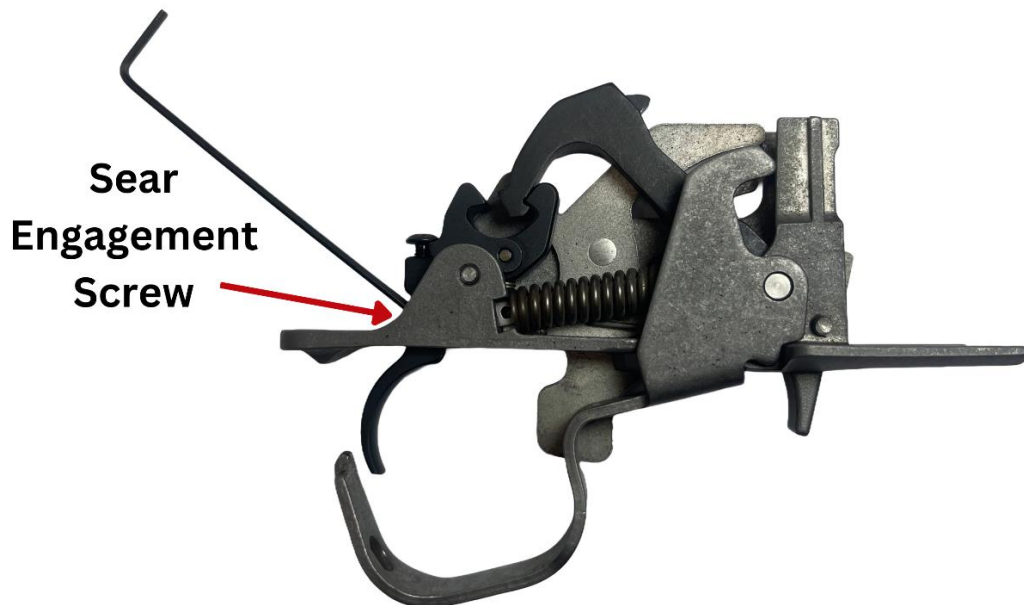
12. Place the hammer spring/spring guide into the assembly with the hammer up.



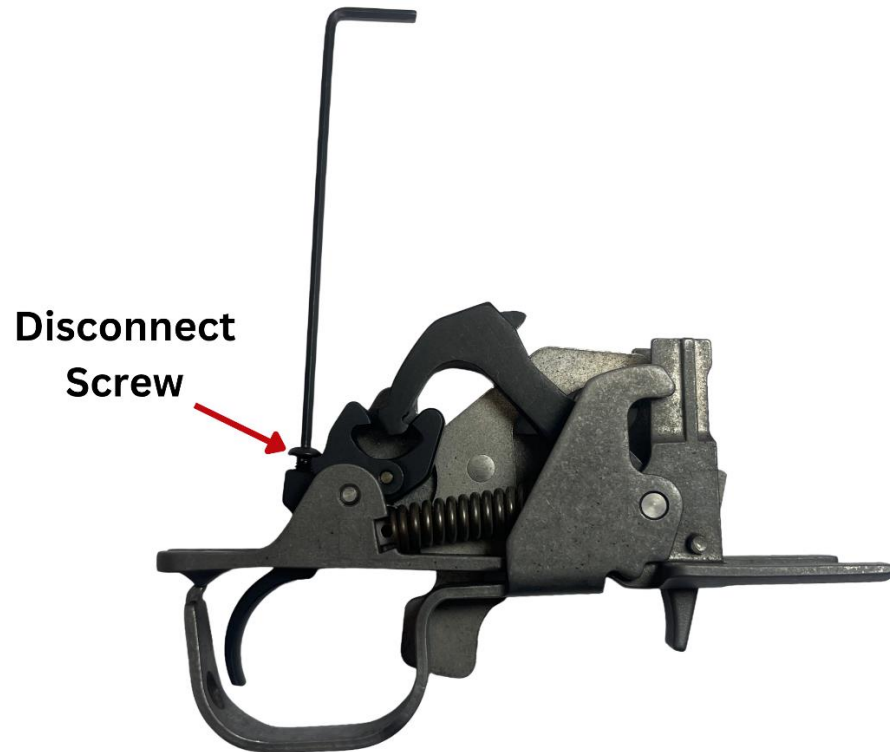
13. Cock the hammer to compress the hammer spring which will allow you to remove the pin or punch you placed into the hole in the spring guide.



14. To set the sear engagement, place the hammer in the cocked position. With a 1/16" hex key, turn the sear engagement screw clockwise until the sear disconnects from the hammer. Now turn the screw counter-clockwise 1/2 turn to create a safe amount of sear engagement.



15. To set the disconnect engagement, cock the hammer and hold it all the way down while turning the disconnect screw counter-clockwise until you feel the hammer brush against the disconnect. Carefully continue adjusting while holding the hammer down until the hammer and disconnect have as much contact as possible without latching.



16. Reassemble the trigger group and receiver and stock. Perform all function and safety checks.



17. The installation for the JARD Trigger Upgrade Kit for Ruger® Mini-14® is complete.
Allow thread locker to dry 24 hours before use.



18. If any questions or support is needed during the assembly process, please email us at support@jardinc.com or give us a call at 712-324-7409.