have turned the main spring retaining screw enough turns so that it won't slip out and release the mainspring and plunger when the hammer is removed!

- 4. Pull the trigger and release the hammer. At this point it should move back and forth freely.
- 5. Place the revolver on your work surface with the muzzle pointing to your left and with the spike pointing toward you. Then push the hammer pivot pin out and remove it from the opposite side. This pin should slip out with minimum pressure and need not be pounded out.
- 6. Pick the gun up and stand it on its muzzle with the trigger guard and spike to your right. Insert the wrench into the trigger guard latch and depress it using the spike as a point of fulcrum to pry the trigger guard away from the frame.
- 7. Pull the trigger slightly rearward and gently disengage the front of the trigger guard until it is free of the frame. Pull the trigger all the way back and start sliding the trigger guard assembly straight out from the frame. As you slide it out, note the position of the hand on the trigger and the connector on the hand. Also note their relationship to each other as this will be important in reassembly. As the trigger guard assembly moves free of the frame the hand and connector will most probably fall free.
- 8. Remove the hammer by lifting it out of its slot in the frame.
- 9. Open the cylinder and turn the gun so that the spike faces your work surface. The crane lock should fall out. If it doesn't, gently move the crane-cylinder assembly back and forth and it should drop,
- 10. Place the gun again on the work surface as described in step 5 and open the cylinder all the way out toward you. Place your right index finger

on the bolt inside the frame and pull the cylindercrane assembly out to your left. The bolt can then easily be removed from the frame.

11. No further disassembly of the trigger group is recommended or required for cleaning purposes.

ASSEMBLY OF LOCKWORK

- 1. Holding the frame up-side down so that the grip spike is to your right and facing away from you, insert the bolt so that it protrudes through the frame into the cylinder window. Then place the bolt spring and plunger into the hole in the lower crane leg.
- 2. While holding the bolt in place with your right index finger, insert the crane-cylinder assembly into the frame so that the lower crane leg and the bolt spring and plunger pass over the tail of the bolt. It may be necessary to tip the bolt somewhat to accomplish this. When done properly, the bolt will be trapped by the lower crane leg and can be released
- 3. Close and lock the cylinder and then place the crane lock into its groove in the lower crane leg making sure to keep the shortest leg of the lock facing towards you.
- 4. Place the frame on your work surface again with the muzzle end to your left and the grip spike pointing towards you.
- 5. Insert the hammer into the hammer slot in the frame from the top making sure that the hammer makes contact with the main spring guide already in the frame. The lower part of the hammer should be slightly visible at the bottom of the frame.
- 6. Attach the hand and the connector together by placing the hand spring through the smallest hole