

.45 Pistol



- DESCRIPTION
- A Slide Assembly
 - B Barrel Bushing
 - C Recoil Spring Guide
 - D Recoil Spring Plug
 - E Recoil Spring
 - F Magazine
 - G Slide Stop
 - H Receiver/Frame Assembly
 - I Barrel and Barrel Linkage

Disassembly



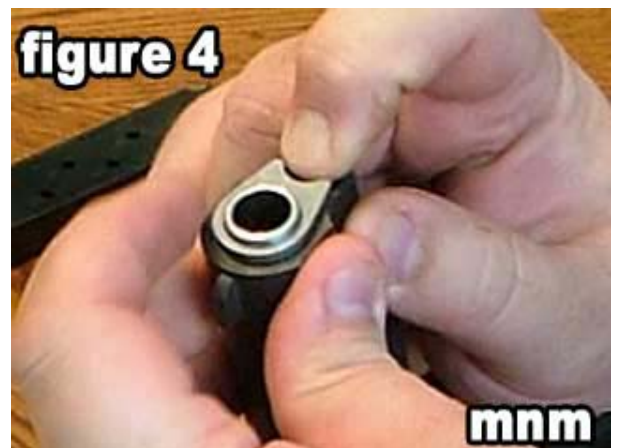
Point the pistol in a safe direction and depress the magazine catch.



Remove the magazine.



Pull back on the slide and ensure there is not a cartridge loaded in the chamber.



Press down on the recoil spring plug.

Important Safety Note

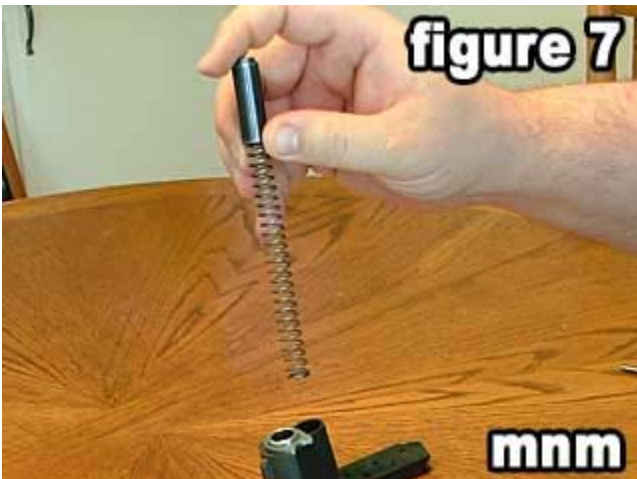
The 1911 recoil spring is under great tension and if not handled correctly will fly out at great speed.



While continuously pressing down on the recoil spring plug, turn the barrel bushing clockwise so the recoil spring and recoil spring plug can exit the slide..



Allow the recoil spring to slowly expand to its fullest extent.



Remove the recoil spring and recoil spring plug and set both aside.



Turn the barrel bushing counter-clockwise.



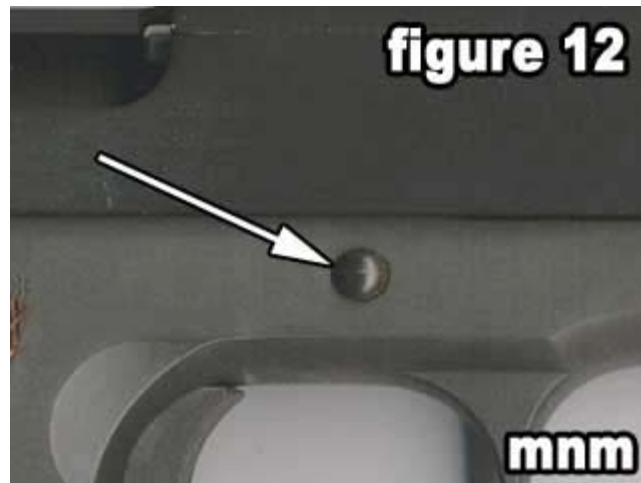
Remove the barrel bushing and set aside.



Full cock the hammer and then pull the slide to the rear until the rear of the slide release lever is directly under the rear, small, circular notch in the slide.



Slide release lever directly under the rear, small, circular notch in the slide.



Slide stop pin on the right hand side of the frame.



Depress the slide stop pin on the right side of the frame.



Pull the slide stop towards you, removing it from the slide .



Set the slide stop aside.



Slide the slide forward and off of the receiver frame.



Remove the recoil spring guide and set aside.



Pull the barrel assembly out of the front of the slide and set aside.

Reassembly



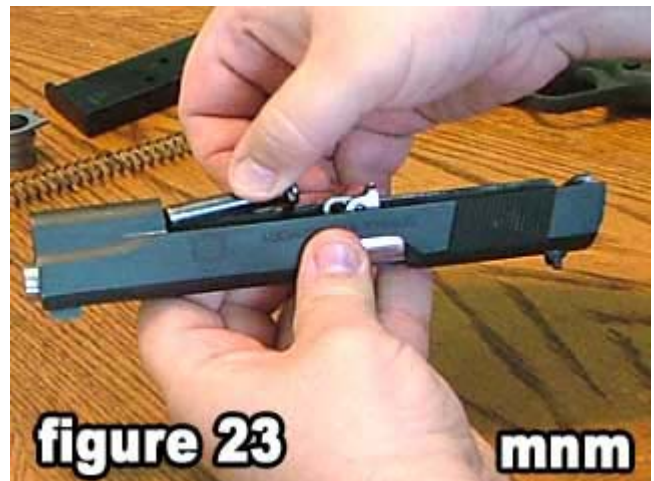
Slide the barrel assembly into the slide as shown.



Slide the barrel assembly all the way to the rear.



The rear of the recoil spring guide. Note the inward curved bottom. This curved part rests against the barrel.



Lay the recoil guide on the barrel with the inward curved bottom against the barrel.



Note the arrow pointing to the rails on the side of the frame. The rails are what the slide rides upon.



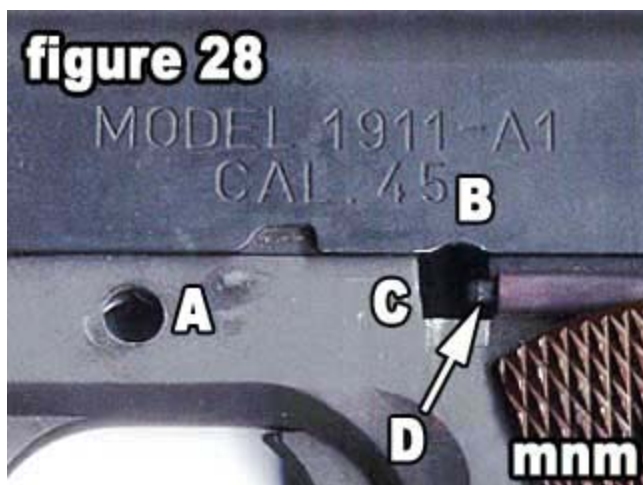
While holding the recoil spring guide in place, place the slide onto the frame's rails.



Pull the slide back until the rear, small, circular notch in the slide aligns with the rear slide hole.



The slide stop hole and the barrel linkage hole.



The correct alignment for the rear, small, circular notch and the rear slide stop hole and also the alignment for the slide stop pin hole and the barrel linkage hole.

- | | DESCRIPTION |
|---|---|
| A | Slide Stop Pin Hole/Barrel Linkage Hole |
| B | Rear, Small, Circular Notch |
| C | Rear Slide Stop Hole |
| D | Plunger |



Insert the pin of the slide stop into the slide stop hole.



While pressing in the slide stop it may be necessary to slightly compress the plunger so the slide stop snaps into place.

Use a small punch or flat blade jeweler's screwdriver. Cycle the slide to make sure the barrel stays in place and does not move. If the barrel moves freely then you most likely did not insert the slide stop pin into the barrel linkage hole. This is easily remedied by removing the slide stop and realigning the slide, frame, and barrel linkage hole.



Slide the slide forward.



The position the barrel bushing needs to be in to be inserted into the slide.



Insert the barrel bushing and rotate clockwise all the way.



The position the barrel bushing needs to be in for you to be able to insert the recoil spring and recoil spring plug.



Insert the recoil spring and recoil spring plug.



Compress the recoil spring and recoil spring plug.



While holding the recoil spring plug down, rotate the barrel bushing counter-clockwise until the barrel bushing locks the recoil spring plug into place.



Cycle the slide to ensure proper operation.