## **HELLCAT® BARREL REMOVAL**

Before performing any disassembly, point firearm in safe direction, make sure the firearm is completely unloaded (this includes the magazine and chamber). Wear eve protection.

ALWAYS REMEMBER THE FIREARM IS ABLE TO FIRE WITH OR WITHOUT THE **MAGAZINE IN PLACE.** 

- POINT FIREARM IN SAFE DIRECTION WHILE KEEPING FINGER OFF THE TRIGGER.
- 2. Remove magazine and unload firearm.
- 3. Retract the slide and lock it open by pushing up the slide stop lever (Figure 1).

NOTE: If step 3 is difficult, use this alternative method of locking slide to the most rearward position: Place EMPTY magazine in the magwell, retract slide completely to the rear until it locks back. Make sure the magazine is EMPTY or you will inadvertently load the firearm. Then remove magazine and proceed.

- Visually inspect the chamber to confirm the firearm is unloaded.
- Rotate the disassembly lever clockwise to a vertical 12 o'clock position (Figure 2).

NOTE: Disassembly lever cannot be rotated unless magazine has been removed.

- 6. Pull the slide slightly to the rear to release the slide stop lever. Then, firmly gripping the slide, allow the slide to slowly move forward until the spring tension is released (Figure 3).
- CAUTION: Slide is under spring tension. Maintain control. Do not grip the slide in the area of the muzzle or ejection port.
- 7. While holding the slide, pull the trigger with the firearm pointed in a safe direction to fully unlock the slide from the frame.

NOTE: Trigger will not re-set or release at this point, but will remain in the most rearward position (Figure 4). If you move trigger forward you cannot reassemble pistol.

CAUTION: Do not retract and release the striker allowing it to snap forward as this can damage the striker pin safety.

Move the complete slide assembly forward and off the frame (Figure 4).

8. Remove the recoil system from the slide (Figure 5).

CAUTION: Captive Recoil Spring System. Spring is under tension. Maintain control.

9. Remove the barrel from the slide (Figure 6).



lways wear eye and ear protection when using any firearm.







Figure 3



Figure 4



Figure 5





## **HELLCAT® BARREL INSTALLATION**



CAUTION: Never allow live ammunition in the area while you are maintaining your firearms.

- 1. Install barrel into slide (Figure 1) insuring that the top of the chamber of the barrel is flush with the top of the slide (Figure 2).
- 2. Reinstall the recoil system insuring it is properly aligned (Figure 3).

NOTE: IMPROPERLY ALIGNED RECOIL SYSTEM OR BARREL POSITION WILL CAUSE REASSEMBLY PROBLEMS. NEVER FORCE SLIDE ASSEMBLY ONTO FRAME.

3. Install the slide assembly onto the frame, making sure that the trigger is in the rearward position (Figure 4).











WARNING If you decide to disassemble your Springfield Armory® firearm, do so properly. Improper disassembly and/or assembly will create unsafe conditions that could result in injury or death, or a firearm that simply will not work. Don't take chances. Do not attempt to disassemble this or any other firearm until you have received training and instructions from a competent pistolsmith.



Safety and instruction manuals are available from Springfield, Inc.

