

# SAFE CLEANING PROCEDURES FOR A GLOCK 17 .9mm PISTOL

## *Introduction*

Safe handling is crucial during the cleaning procedures of any handgun. This set of instructions will insure safety for the user and others when cleaning the Glock 17 .9mm pistol. There are 54 steps to cleaning the Glock 17, including disassembling, reassembling and checking. Based on familiarity with this firearm, the entire process should take approximately 45 minutes.

## *Materials and Tools Needed*

Gather these materials before beginning.

- Glock 17 .9 mm pistol
- Disposable cotton cloth or rubber mat (newspaper will also work)
- Hoppes No. 9 bore solvent
- Brass bore brush
- Brush rod
- Nylon bristle brush or small, hard tooth brush
- Cotton swatches (1" x 1")
- Hoppes lubricating oil
- Clean cotton cloth (silicon treated cloth is best)

## *Steps for Disassembling*

**Warning: Ensure the gun magazine is removed and the chamber is empty.**

- ✓ Always point the muzzle in a downwardly direction.
- ✓ Never point a gun at anyone!
- ✓ Eight of every 10 accidental discharges occur when the user thought the weapon was unloaded prior to cleaning.

1. Depress the magazine release button located left side above the grip.
  - This will eject the magazine from the weapon.
2. Place the magazine on a cotton cloth or a rubber mat.

3. While pointing the gun downward, pull the slide back to eject any live rounds in the chamber.
4. Visually inspect chamber to ensure the weapon is now empty of any live rounds.
5. With the gun still pointing downward, depress the slide release lever located on left side of frame.
  - This returns the slide to the close position.
6. Locate the slide-disassembling levers on both sides of the frame above the trigger guard.

**Caution:** Glock pistols require pulling the trigger to remove slide from frame.

7. With the slide-disassembling levers depressed, pull the trigger to remove the slide from the frame.
8. Place the frame on the cotton cloth or the rubber mat.
9. Remove the recoil spring from the slide assembly
  - It is located inside the slide, above the barrel.
10. Remove the barrel from the slide (within the slide).
11. Place all parts on the cotton cloth.
  - The disassembly is now complete.

### *Steps for Cleaning*

**NOTE:** Always insert cleaning tools from the rear of the barrel (following the same direction a bullet would travel).

1. Attach the metal bore brush to the brush rod.
2. Dip the brush into Hoppes No. 9 bore solvent.
3. Insert the brush into the rear of the barrel.
4. Push the brush completely through the barrel.
5. Remove the brush.

6. Repeat steps 3-5 approximately 15-20 times.
  - This will loosen gunpowder and other contaminants from inside of barrel).
7. Using the brush rod, insert the small cotton swatch into the rear of the barrel.
8. Push the swatch completely through the opposite end.
9. Discard the swatch.
10. Repeat steps 7-9 until the swatch is completely free of contaminants.
11. Visually inspect the barrel to ensure that it is clean.
12. Repeat steps 3-11 if the barrel remains unclean.
13. Soak a clean swatch in Hoppes No. 9 bore solvent.
14. Wipe down the exterior of the barrel.
15. Set the barrel aside.
16. Dip the nylon bristle brush in Hoppes No. 9 bore solvent.
17. Scrub the interior and exterior of the slide and frame with the brush.
18. Place on a cotton cloth or rubber mat.
19. Allow to soak for 2-3 minutes.
20. Soak clean swatch in Hoppes No. 9 bore solvent.
21. Wipe down recoil spring with swatch.
22. Discard swatch.
23. Set spring aside.
24. Using a clean cotton swatch, wipe down slide and frame.
25. Discard swatch.
26. Replace slide and frame on cotton cloth or rubber mat.
27. Cleaning is now complete.

## ***STEPS FOR REASSEMBLING***

**NOTE:** Glock pistols only need oil on slide rails.

1. Place 2-4 drops of Hoppes lubricating oil on slide rails located on each side of frame.
2. Reinsert barrel into slide.
3. Reinsert coil spring into slide. Slide assembly is now complete.
4. Reinsert slide assembly on rails on frame.
5. Grasp slide assembly at rear.
6. Pull slide assembly back firmly to lock in place.
7. Release slide.
8. Weapon is reassembled.
9. Wipe exterior of gun with silicon treated cloth.

## ***STEPS FOR FUNCTION CHECK (to assure weapon is reassembled properly):***

**CAUTION:** The weapon should still be *unloaded!*

1. Pull trigger to ensure hammer falls correctly.
  2. If hammer does not fall, disassemble and check for assembly errors.
  3. If weapon functions properly, pull slide back into the locked position.
  4. Depress slide release.
  5. Repeat step 1.
- The function check is complete.

***Congratulations!*** Your Glock 17 .9mm pistol is ready for use. Remember to clean after every use or exposure to moisture. Heat can evaporate lubricating oil, so periodical checks for oil on slide rails is necessary. If you have any questions, please call Glock Manufacturing at 1-800-US-GLOCK.