



Ghost Guns House Bill 4383

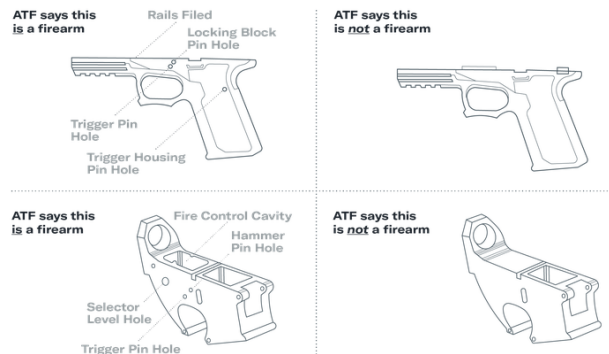
House Bill 4383

- House Bill 4383 would require all firearms – including 3D printed guns – to have a serial number.
 - This includes unfinished frames or receivers that are produced, marketed and sold to people to assemble into a functioning firearm.
- The above-mentioned requirement effectively would ban ghost guns, which are undetectable firearms because they lack serial numbers.
- People who currently own unserialized firearms or gun kits would be required to get them serialized within 180 days of the effective date of the law.
- Anyone who has an unserialized firearm or gun kit in violation of these requirements will be guilty of a Class A misdemeanor for a first violation and is guilty of a Class 3 felony for a second or subsequent violation. Anyone who sells, offers to sell or transfers an item in violation of these requirements will be guilty of a Class 4 felony for a first violation and is guilty of a Class 2 felony for a second or subsequent violation.
- Illinois gun laws require people to have a valid FOID card to possess a firearm or ammunition. However, these requirements do not apply to firearm parts or kits.
- Due to the ease of access and assembly, these firearms are proliferating. Law enforcement has seen a 400% increase in these types of weapons in just the last five years.

Ghost Guns

To make a ghost gun, individuals purchase a receiver without a serial number - typically bought online. The remaining components can be purchased online as well, either in a kit or separately. Some websites claim that they can be assembled in under an hour.

The difference between an unfinished frame or receiver and a finished, ready-to-use frame or receiver is a few tools and a couple of hours of work.



3D Printed Guns

The most common material used in 3D printing guns is **thermoplastic** - a plastic polymer that becomes moldable at a certain elevated temperature and solidifies upon cooling. Printing times can vary from as little as 30 minutes to several days.

Some examples of 3D printed guns are below.

Example 1: Component build kits



Example 2: 3D Printed Hybrid Firearm (3D printed receiver with metal gun components)



Example 3: Fully Printed Firearms

