



# City of Philadelphia

City Council  
Chief Clerk's Office  
402 City Hall  
Philadelphia, PA 19107

**BILL NO. 190454**

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**Introduced May 23, 2019**

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**Councilmembers Johnson and Jones**

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**Referred to the  
Committee on Public Safety**

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## **AN ORDINANCE**

Amending Chapter 10-2000 of The Philadelphia Code, entitled "Use of Three-Dimensional Printer to Manufacture Firearms," to change the Chapter title, add definitions, and add additional prohibitions on use of three-dimensional printers and prohibitions relating to the purchase or sale of components for, and unlicensed manufacture of, firearms; under certain terms and conditions.

*THE COUNCIL OF THE CITY OF PHILADELPHIA HEREBY ORDAINS:*

SECTION 1. Chapter 10-2000 of The Philadelphia Code is hereby amended to read as follows:

**CHAPTER 10-2000. PROHIBITION ON UNLICENSED MANUFACTURE OF FIREARMS,  
INCLUDING USE OF THREE-DIMENSIONAL PRINTER TO MANUFACTURE FIREARMS  
AND PURCHASE OR SALE OF COMPONENT PARTS**

§ 10-2001. Definitions.

(1) Firearm. Any device designed, made or adapted to expel a projectile through a barrel by using the energy generated by an explosive or burning substance or any device readily convertible to that use.

(2) Three-dimensional printer. A computer-driven machine capable of producing a three-dimensional object from a digital model.

(3) *Major component of a firearm. Includes the slide or cylinder, or the frame or receiver of a firearm; and in the case of a shotgun, the barrel.*

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(4) *Unfinished firearm frame or receiver. A piece of any material that does not constitute the frame or receiver of a firearm, but that has been shaped or formed in any way for the purpose of becoming the frame or receiver of a firearm.*

(5) *Additive manufacturing. A manufacturing process in which material is added in order to produce the product, including but not limited to three-dimensional printing in which layers of material are laid down in succession.*

§ 10-2002. Restriction on Use, *Purchase, Sale or Manufacture.*

(1) No person, *unless licensed to manufacture firearms under Federal law, 18 U.S.C. § 923(a)*, shall:

(a) use a three-dimensional printer to create any firearm, or any piece or part thereof *or attachment thereto*[, unless such person possesses a license to manufacture firearms under Federal law, 18 U.S.C. § 923(a).];

(b) *use any additive manufacturing process in order to produce a firearm;*

(c) *purchase any major component of a firearm, or any unfinished frame or receiver, with the intent to manufacture a firearm; or*

(d) *sell or transfer any major component of a firearm, or any unfinished frame or receiver, when such seller knows or has reason to know that the buyer intends to use the component to manufacture a firearm.*

§ 10-2003. Penalties.

A violation of this Chapter shall be a Class III offense and subject to a fine as set forth in § 1-109 of this Code.

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Explanation:

[Brackets] indicate matter deleted.

*Italics* indicate matter added.