Introduced by Senators Baruth, Clarkson, Hardy, and Ingram

Referred to Committee on

Date:

Subject: Criminal procedures; firearms; three-dimensional printers

Statement of purpose of bill as introduced: This bill proposes to prohibit using a three-dimensional printer to manufacture a firearm and prohibit distributing digital instructions for using a three-dimensional printer to manufacture a firearm.

An act relating to firearms and three-dimensional printers

It is hereby enacted by the General Assembly of the State of Vermont:

Sec. 1. 13 V.S.A. § 4023 is added to read:

§ 4023. THREE-DIMENSIONAL PRINTERS; USE FOR MANUFACTURE OF FIREARMS PROHIBITED

(a) A person shall not:

(1) use a three-dimensional printer to manufacture or produce a firearm, firearm frame or receiver, firearm magazine, or firearm component; or

(2) distribute or attempt to distribute, via the Internet or any other means, digital instructions for programming a three-dimensional printer to
manufacture or produce a firearm, firearm frame or receiver, firearm magazine, or firearm component.

(b) A person who violates this section shall be imprisoned for not more than one year or fined not more than $500.00, or both.

(c) This section shall not apply to a person licensed to manufacture firearms under 18 U.S.C. § 923.

(d) As used in this section:

(1) “Digital instructions” means computer-aided design files or other code or instructions stored and displayed in electronic format as a digital model.

(2) “Distribute” means to sell, give, lend, or transfer by any means, or to send, deliver, publish, circulate, disseminate, present, exhibit, display, share, advertise, offer, or make available.

(3) “Firearm” has the same meaning as in subsection 4017(d) of this title.

(4) “Firearm frame or receiver” means the part of a firearm that provides housing for the firearm’s internal components, including the hammer, bolt or breechblock, action, or firing mechanism.

(5) “Three-dimensional printer” means a computer or computer-driven machine or device capable of producing a three-dimensional object from a digital model.
Sec. 2. EFFECTIVE DATE

This act shall take effect on passage.