



House of Representatives

General Assembly

File No. 539

January Session, 2023

Substitute House Bill No. 6816

House of Representatives, April 12, 2023

The Committee on Judiciary reported through REP. STAFSTROM of the 129th Dist., Chairperson of the Committee on the part of the House, that the substitute bill ought to pass.

AN ACT CONCERNING A STUDY OF THE MERITS AND FEASIBILITY OF REQUIRING MICROSTAMPING-ENABLED SEMI-AUTOMATIC PISTOLS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. (*Effective from passage*) (a) As used in this section:
- 2 (1) "Microstamp" means a unique alphanumeric or geometric code
3 that identifies the make, model and serial number of a firearm;
- 4 (2) "Microstamping component" means a component part of a pistol
5 that will produce a microstamp on at least one location of each
6 expended cartridge case any time the pistol is fired; and
- 7 (3) "Microstamping-enabled pistol" means a pistol that contains a
8 microstamping component.
- 9 (b) The Commissioner of Emergency Services and Public Protection
10 shall study the merits and feasibility of a requirement that semi-
11 automatic pistols sold in this state contain a microstamping component.
12 The study shall include, at a minimum:
- 13 (1) An estimation of the costs to owners of semi-automatic pistols and

14 to the state associated with equipping semi-automatic pistols and their
15 components with microstamping technology;

16 (2) An estimation of the costs associated with establishing processes
17 and standards for the training and licensure of entities for the purpose
18 of engaging in the business of servicing semi-automatic pistols and their
19 components in accordance with such requirement;

20 (3) The processes for an effective system of cartridge casings
21 recovery, analysis, storage and retrieval of the associated information
22 derived from microstamped cartridge casings;

23 (4) An evaluation of the reproducibility and quality of microstamp
24 impressions on cartridge casings for a range of commonly used firearms
25 and ammunition composition types following repeated firearm
26 operation;

27 (5) Any legal issues that need to be addressed in association with such
28 requirement; and

29 (6) A determination as to whether microstamping-enabled pistols are
30 technologically viable and whether implementation of a requirement
31 that semi-automatic pistols sold in this state contain a microstamping
32 component would be feasible.

33 (c) Not later than January 1, 2024, the commissioner shall submit the
34 results of such study, in accordance with the provisions of section 11-4a
35 of the general statutes, to the Governor and the joint standing committee
36 of the General Assembly having cognizance of matters relating to the
37 judiciary.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section

JUD Joint Favorable Subst.

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact: None

Municipal Impact: None

Explanation

The bill requires the Department of Emergency Services and Public Protection to conduct a study on microstamping-enabled semi-automatic pistols, resulting in no fiscal impact to the state as the department has the expertise to meet the bill's requirements.

The Out Years

State Impact: None

Municipal Impact: None

OLR Bill Analysis

sHB 6816

***AN ACT CONCERNING A STUDY OF THE MERITS AND
FEASIBILITY OF REQUIRING MICROSTAMPING-ENABLED SEMI-
AUTOMATIC PISTOLS.***

SUMMARY

The Office of Legislative Research does not analyze Special Acts.

COMMITTEE ACTION

Judiciary Committee

Joint Favorable Substitute

Yea 24 Nay 13 (03/28/2023)