# House File 2681 - Reprinted

HOUSE FILE 2681
BY COMMITTEE ON WAYS AND MEANS

(SUCCESSOR TO HSB 740)

(As Amended and Passed by the House April 9, 2024)

## A BILL FOR

- 1 An Act relating to automated traffic systems, including for
- 2 traffic law enforcement and for capture of registration
- 3 plate images, providing penalties, and including effective
- 4 date provisions.
- 5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

	DIVISION I	
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- 2 AUTOMATED OR REMOTE SYSTEMS FOR TRAFFIC LAW ENFORCEMENT —
- 3 AUTOMATIC REGISTRATION PLATE READERS
- 4 Section 1. NEW SECTION. 321P.1 Definitions.
- 5 As used in this chapter, unless the context otherwise 6 requires:
- 7 l. "Automated or remote system for traffic law enforcement"
- 8 or "system" means a camera or other optical device designed to
- 9 work in conjunction with a speed measuring device to detect
- 10 motor vehicles being operated in violation of the speed limit,
- 11 the use of which results in the issuance of citations sent
- 12 through the mail or by electronic means.
- 13 2. "Critical traffic safety issues" include traffic
- 14 violations resulting in a traffic collision or accident and
- 15 traffic collisions and accidents resulting in serious injury or
- 16 death occurring at a location.
- 17 3. "Department" means the state department of
- 18 transportation.
- 19 4. "Local authority" means a county or municipality
- 20 having authority to adopt local police regulations under the
- 21 Constitution of the State of Iowa and laws of this state.
- 22 Sec. 2. NEW SECTION. 321P.2 Permit required local
- 23 ordinances.
- 24 l. A person shall not use an automated or remote system
- 25 for traffic law enforcement unless authorized under this
- 26 chapter. A local authority shall not adopt, enforce, or
- 27 otherwise administer an ordinance authorizing the use of a
- 28 system, and shall not use a system, unless the local authority
- 29 holds a valid permit to use a system at the system's location.
- 30 Notwithstanding section 331.302, subsection 6, and section
- 31 380.3, the governing body of a local authority that is
- 32 considering an ordinance to authorize or implement traffic law
- 33 enforcement by automated or remote systems shall not suspend
- 34 the requirements of section 331.302, subsection 6, or section
- 35 380.3, as applicable.

- 2. A local authority may apply for a permit by submitting
- 2 an application to the department in a manner determined by
- 3 the department. The department may approve or disapprove
- 4 the application for a permit based on the department's
- 5 determination that a system is appropriate and necessary and
- 6 the least restrictive means to address the critical traffic
- 7 safety issues at a location. The department shall only issue
- 8 one permit for a local authority, which shall set forth all
- 9 locations at which a local authority is authorized to use a
- 10 system. A local authority may submit an application to the
- 11 department to update the local authority's permit with a new
- 12 location in the same manner and with the same information as
- 13 required for the initial permit. An application for a permit
- 14 must contain all of the following for a location at which the
- 15 local authority intends to operate a system:
- 16 a. Records detailing the number and description of traffic
- 17 violations at the location, which shall be compiled and
- 18 maintained by the local authority for at least one year prior
- 19 to the installation of the system and for each year the system
- 20 is in operation. The records shall be considered public
- 21 records for purposes of chapter 22.
- 22 b. Records detailing the number and severity of traffic
- 23 collisions and accidents occurring at the location.
- 24 c. An analysis of existing traffic speed data, posted speed
- 25 limits, traffic volume data, and intersection and roadway
- 26 measurements of the location. The analysis must demonstrate to
- 27 the department that existing speed restrictions are appropriate
- 28 and must describe how the speed restrictions were established.
- 29 d. The proposed cause of critical traffic safety issues at
- 30 the location.
- 31 e. Alternative methods to improve traffic safety at the
- 32 location that the local authority has implemented or has
- 33 considered but declined to implement. Alternative methods
- 34 to improve traffic safety may include but are not limited to
- 35 changes relating to law enforcement practices, roadway or

- 1 intersection design, traffic control devices used, and public
  2 education campaigns.
- 3 f. Details of discussions, if any, held with an entity
- 4 that has resources which may aid the reduction of traffic
- 5 collisions and accidents caused at the location by failure to
- 6 obey speed restrictions and subsequent actions taken by the
- 7 local authority.
- 8 q. An explanation detailing the reasons that the use of a
- 9 system at the location is appropriate and necessary and the
- 10 least restrictive means to address the critical traffic safety
- ll issues.
- 12 Sec. 3. NEW SECTION. 321P.3 Use limited.
- 13 l. A local authority shall not use an automated or remote
- 14 system for traffic law enforcement to issue a citation for a
- 15 traffic violation unless the violation is for exceeding the
- 16 speed limit by more than ten miles per hour.
- 2. A local authority with a population of twenty thousand or
- 18 less based on the most recent federal decennial census shall
- 19 not use a mobile system to issue a citation for a traffic
- 20 violation. The department shall adopt rules pursuant to
- 21 chapter 17A otherwise authorizing and regulating the operation
- 22 of mobile systems, taking into consideration a mobile system's
- 23 mobility, flexible usage, and the needs of a local authority to
- 24 control traffic speed to address critical traffic safety issues
- 25 at a location. However, the rules shall not authorize the use
- 26 of a mobile system other than in neighborhoods, construction
- 27 zones, school zones, including collegiate zones, and locations
- 28 where traffic enforcement is difficult or dangerous to enforce
- 29 by alternative methods.
- 30 3. A local authority, regardless of its population, may
- 31 issue a warning memorandum to the owner of a vehicle that was
- 32 operated in violation of a traffic law if the violation was
- 33 detected by an automated or remote system for traffic law
- 34 enforcement, including a mobile system.
- 35 Sec. 4. NEW SECTION. 321P.4 Automatic registration plate

## 1 readers — data retention limited.

- 2 l. The operator of an automatic registration plate reader
- 3 or any associated data storage device shall permanently delete
- 4 from the plate reader and storage device, as applicable, every
- 5 image of a vehicle registration plate captured by the plate
- 6 reader, and any other accompanying data, no later than thirty
- 7 days after the image was captured.
- Prior to deletion under subsection 1, an image of
- 9 a vehicle registration plate captured by an automatic
- 10 registration plate reader, and any other accompanying data,
- 11 may be copied and stored by a law enforcement agency if the
- 12 image and data are relevant to an ongoing criminal case or
- 13 investigation. The law enforcement agency shall maintain
- 14 the copied registration plate image and accompanying data in
- 15 accordance with the agency's evidence retention policies.
- 16 Copies maintained by the law enforcement agency are not subject
- 17 to subsection 1.
- 18 3. For purposes of this section, "automatic registration
- 19 plate reader or "plate reader means a camera or other optical
- 20 device designed or programmed to automatically detect a
- 21 vehicle's registration plate, or to automatically capture
- 22 or store an image of a vehicle's registration plate and any
- 23 accompanying data.
- 24 4. A person who violates subsection 1 commits a simple
- 25 misdemeanor.
- 26 Sec. 5. NEW SECTION. 321P.5 Notice signage and reports.
- 27 l. a. A local authority shall not operate an automated or
- 28 remote system for traffic law enforcement at a fixed location
- 29 unless permanent signs meeting the requirements as specified in
- 30 the department manual on uniform traffic-control devices and
- 31 giving notice of the system are erected at least five hundred
- 32 feet but not more than one thousand feet along the approach of
- 33 the highway where the system is used.
- 34 b. A local authority shall not operate a mobile automated
- 35 or remote system for traffic law enforcement unless permanent

- 1 signs meeting the requirements as specified in the department
- 2 manual on uniform traffic-control devices and giving notice
- 3 of the local authority's use of a mobile system within the
- 4 boundaries of the local authority are posted at every location
- 5 where a highway enters the boundaries of the local authority.
- 6 c. Signs required under this subsection shall be erected
- 7 by the local authority at the local authority's expense at
- 8 least thirty days prior to a system enforcing any detected
- 9 violations.
- 10 2. A local authority using a system shall submit to the
- 11 department an annual report by March 1 of each year detailing
- 12 the number of traffic collisions and accidents that occurred at
- 13 each location where a system is in use, the number of citations
- 14 issued for each system during the previous calendar year, and
- 15 any other relevant information about the systems that the local
- 16 authority deems appropriate. The local authority shall post
- 17 the report on the local authority's internet site, if the local
- 18 authority has an internet site.
- 19 Sec. 6. NEW SECTION. 321P.6 Enforcement.
- 20 l. A local authority shall not issue a citation or warning
- 21 memorandum for a violation detected by a system until a peace
- 22 officer of the local authority, or an individual trained and
- 23 certified by the local authority, has reviewed and approved
- 24 the recorded photograph or video to affirm a traffic violation
- 25 occurred.
- 26 2. a. For an excessive speed violation detected by a system
- 27 other than as provided in paragraph "b", the fine shall not
- 28 exceed the following amounts:
- 29 (1) Seventy-five dollars for speed greater than ten miles
- 30 per hour in excess of the limit but not more than twenty miles
- 31 per hour in excess of the limit.
- 32 (2) One hundred dollars for speed greater than twenty miles
- 33 per hour in excess of the limit but not more than twenty-five
- 34 miles per hour in excess of the limit.
- 35 (3) Two hundred fifty dollars for speed greater than

- 1 twenty-five miles per hour in excess of the limit but not more
- 2 than thirty miles per hour in excess of the limit.
- 3 (4) Five hundred dollars for speed greater than thirty miles 4 per hour in excess of the limit.
- 5 b. For an excessive speed violation detected by a system in
- 6 a road work zone, as defined in section 321.1, the fine shall
- 7 not exceed the following amounts:
- 8 (1) One hundred fifty dollars for speed greater than ten
- 9 miles per hour in excess of the limit but not more than twenty
- 10 miles per hour in excess of the limit.
- 11 (2) Two hundred dollars for speed greater than twenty miles
- 12 per hour in excess of the limit but not more than twenty-five
- 13 miles per hour in excess of the limit.
- 14 (3) Five hundred dollars for speed greater than twenty-five
- 15 miles per hour in excess of the limit but not more than thirty
- 16 miles per hour in excess of the limit.
- 17 (4) One thousand dollars for speed greater than thirty miles
- 18 per hour in excess of the limit.
- 19 3. A system not in compliance with this chapter shall not
- 20 be used to detect violations. A citation issued while the
- 21 system is not in compliance with this chapter is void and
- 22 unenforceable.
- 23 4. A violation detected by an automated or remote system
- 24 for traffic law enforcement is a civil infraction. Such
- 25 a violation shall not be considered by the department of
- 26 transportation for purposes of driver's license sanctions,
- 27 and shall not be considered by an insurer for purposes of a
- 28 person's automobile insurance rates. The fine associated with
- 29 a citation issued by a local authority as the result of the use
- 30 of a system must be a civil penalty.
- 31 Sec. 7. NEW SECTION. 321P.7 Liability for violations
- 32 detected.
- 33 1. A citation for a violation detected by an automated or
- 34 remote system for traffic law enforcement shall be issued to
- 35 the owner of the identified motor vehicle.

- 2. a. Notwithstanding subsection 1, a local authority shall
- 2 provide the owner of a motor vehicle who receives a citation
- 3 for a violation detected by a system with an opportunity
- 4 to submit evidence that the owner was not operating the
- 5 motor vehicle at the time of the violation. As part of the
- 6 proceeding, the owner shall provide the name and address of the
- 7 person who was operating the motor vehicle at the time of the
- 8 violation.
- 9 b. Notwithstanding subsection 1, a citation issued to the
- 10 owner of a motor vehicle may be amended and issued to the
- 11 person identified under paragraph "a" who was operating the
- 12 motor vehicle.
- 3. For purposes of this section, "owner" means a person
- 14 who holds the legal title to a motor vehicle. However, if the
- 15 motor vehicle is the subject of a security agreement with a
- 16 right of possession in the debtor, the debtor is deemed the
- 17 owner for purposes of this section, or if the motor vehicle is
- 18 leased as defined in section 321.493, the lessee is deemed the
- 19 owner for purposes of this section.
- 20 Sec. 8. NEW SECTION. 321P.8 Restrictions on use of revenue.
- 21 A local authority shall not use any revenue received as
- 22 a result of the use of a system and retained by the local
- 23 authority, not including the cost to install, operate, and
- 24 maintain the system, other than for any of the following
- 25 purposes:
- 26 l. To fund transportation infrastructure improvement
- 27 projects.
- 28 2. To offset costs incurred relating to the operation of a
- 29 police department or fire department.
- 30 Sec. 9. NEW SECTION. 321P.9 Installation and maintenance.
- 31 1. A local authority shall install a system in a manner that
- 32 minimizes the effect of camera flash on drivers, if a camera
- 33 flash is used.
- 34 2. An automated or remote system for traffic law enforcement
- 35 must only record a photograph or video of the rear of a vehicle

- 1 and the vehicle's registration plate while the vehicle is used
- 2 to commit an alleged traffic violation. A local authority
- 3 shall not install a system such that the system's camera is
- 4 placed to capture the front of a motor vehicle or the face of
- 5 any person in the vehicle being recorded. In accordance with
- 6 section 321P.6, subsection 3, a citation issued by a system
- 7 that captures the front of a motor vehicle or the face of any
- 8 person in the vehicle is void and unenforceable.
- 9 3. A system must verify its internal calibrations daily, and
- 10 a person trained in the calibration of the system shall conduct
- 11 a monthly calibration.
- 12 4. A local authority operating a system shall maintain
- 13 a monthly log detailing whether a person trained in the
- 14 calibration of the system successfully performed the monthly
- 15 calibrations and whether the system successfully performed the
- 16 daily internal calibrations.
- 17 5. The log and documentation of the calibrations required
- 18 under this section are admissible in any court proceeding
- 19 relating to a violation detected by the system.
- 20 6. If a daily or monthly calibration is not successfully
- 21 performed, the system shall not operate until a successful
- 22 calibration is subsequently performed.
- 23 DIVISION II
- 24 EXISTING SYSTEMS
- 25 Sec. 10. EXISTING SYSTEMS.
- 26 1. A local authority using an automated or remote system for
- 27 traffic law enforcement prior to January 1, 2024, may submit
- 28 to the department of transportation by July 1, 2024, a list
- 29 of system locations and justifications for placement and use
- 30 of the systems at the locations in conformance with section
- 31 321P.2, as enacted by this Act, to the extent practicable,
- 32 as determined by the department. The department shall, by
- 33 October 1, 2024, issue a permit as provided in section 321P.2,
- 34 as enacted by this Act, to a local authority that provided
- 35 valid submissions in accordance with this subsection. A local

- 1 authority using a system prior to January 1, 2024, may continue
- 2 to use the system in the same manner and at the same locations
- 3 as the system was used on or before January 1, 2024, during
- 4 the period of time between the local authority's submission to
- 5 the department and the date the department issues the permit
- 6 to the local authority, unless the system is a mobile system
- 7 prohibited under section 321P.3, as enacted by this Act. If,
- 8 on October 1, 2024, a local authority has not been issued a
- 9 permit by the department as a result of a submission that was
- 10 not timely filed, or due to a timely filed submission that did
- 11 not otherwise comply with this subsection, the local authority
- 12 shall cease using all systems until the local authority obtains
- 13 a permit from the department pursuant to section 321P.2, as
- 14 enacted by this Act.
- 15 2. A local authority using an automated or remote system
- 16 for traffic law enforcement at a location for the first time
- 17 on or after January 1, 2024, shall not be issued a permit by
- 18 the department of transportation pursuant to section 321P.2, as
- 19 enacted by this Act, before July 1, 2026.
- 20 Sec. 11. EFFECTIVE DATE. This division of this Act, being
- 21 deemed of immediate importance, takes effect upon enactment.