

Representative Robert M. Spendlove proposes the following substitute bill:

AUTONOMOUS VEHICLE STUDY

2016 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Robert M. Spendlove

Senate Sponsor: Kevin T. Van Tassell

LONG TITLE

General Description:

This bill requires a study related to autonomous vehicles.

Highlighted Provisions:

This bill:

- ▶ defines terms;
- ▶ requires certain state agencies to study autonomous vehicle technologies and report findings;
- ▶ provides authority for agencies to partner with autonomous vehicle technology entities; and
- ▶ grants contracting authority.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

ENACTS:

41-26-101, Utah Code Annotated 1953

41-26-102, Utah Code Annotated 1953



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Be it enacted by the Legislature of the state of Utah:

Section 1. Section **41-26-101** is enacted to read:

CHAPTER 26. AUTONOMOUS VEHICLES

41-26-101. Title.

This chapter is known as "Autonomous Vehicles."

Section 2. Section **41-26-102** is enacted to read:

41-26-102. Autonomous motor vehicle study.

(1) As used in this section, "autonomous vehicle" means a motor vehicle equipped with technology that allows the motor vehicle to perform one or more driving functions through vehicle automation, without the direct control of the driver.

(2) Each agency of the state with regulatory authority impacting autonomous vehicle technology testing shall facilitate and encourage the responsible testing and operation of autonomous vehicle technology within the state.

(3) (a) The Department of Public Safety, in consultation with other state agencies, including the Division of Motor Vehicles and the Department of Transportation, shall study, prepare a report, and make recommendations regarding the best practices for regulation of autonomous vehicle technology on Utah highways. The study shall include:

(i) evaluation of standards and best practices suggested by the National Highway Traffic Safety Administration and the American Association of Motor Vehicle Administrators;

(ii) evaluation of appropriate safety features and standards for autonomous vehicles in the unique weather and traffic conditions of Utah;

(iii) evaluation of regulatory strategies and schemes implemented by other states to address autonomous vehicles, including various levels of vehicle automation;

(iv) evaluation of federal standards addressing autonomous vehicles; and

(v) recommendations on how the state should address advances in autonomous vehicle technology through legislation and regulation.

(b) The Department of Public Safety shall provide a written report and present findings of the report, including recommendations, to the Transportation Interim Committee, before December 1, 2016. The Division of Motor Vehicles, the Department of Transportation, and the Department of Technology Services shall be present for the report to the Transportation Interim

57 Committee.

58 (4) The Department of Public Safety, the Division of Motor Vehicles, the Department
59 of Transportation, and the Department of Technology Services may partner and contract with a
60 person for the purpose of testing autonomous vehicles within the state.