

SECOND REGULAR SESSION

# HOUSE BILL NO. 2059

## 100TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE MOON.

3249H.011

DANA RADEMAN MILLER, Chief Clerk

### AN ACT

To amend chapter 304, RSMo, by adding thereto one new section relating to automated motor vehicles, with a penalty provision.

*Be it enacted by the General Assembly of the state of Missouri, as follows:*

Section A. Chapter 304, RSMo, is amended by adding thereto one new section, to be known as section 304.145, to read as follows:

**304.145. 1. For purposes of this section, the following terms mean:**

(1) "Automated motor vehicle", a motor vehicle on which automated technology has been installed that enables the motor vehicle to be operated without any control or monitoring by a human operator. "Automated motor vehicle" does not include a motor vehicle enabled with one or more active safety systems or operator assistance systems including, but not limited to, a system to provide electronic blind-spot assistance, crash avoidance, emergency braking, parking assistance, adaptive cruise control, lane keeping assistance, lane departure warning, or traffic jam and queuing assistance, unless one or more of these technologies alone or in combination with other systems enable the vehicle on which the technology is installed to operate without any control or monitoring by an operator;

(2) "Automated technology", technology installed on a motor vehicle that has the capability to assist, make decisions for, or replace an operator;

(3) "Automatic mode", the mode of operating an automated motor vehicle when automated technology is engaged to enable the motor vehicle to operate without any control or monitoring by the operator.

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

17           **2. No automated motor vehicle shall be operated in automatic mode on a highway**  
18 **or street in this state unless a person is present in the vehicle who:**

19           **(1) Is licensed to operate a motor vehicle in this country;**

20           **(2) Is trained in the operation of the automated motor vehicle; and**

21           **(3) Has the ability to monitor the automated motor vehicle's performance and**  
22 **immediately take control of the vehicle's movements if necessary.**

23           **3. The operation of an automated motor vehicle on a highway or street in this state**  
24 **shall be subject to the laws and regulations of this state applicable to a conventional human**  
25 **driver and conventional motor vehicle of the same classification.**

26           **4. Any person who operates a motor vehicle in violation of this section shall be**  
27 **subject to a fine not to exceed one thousand dollars.**

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