

Amendment No. 1 to HB1564

Matlock  
Signature of Sponsor

**AMEND Senate Bill No. 1561\***

**House Bill No. 1564**

by deleting all language after the enacting clause and substituting instead the following:

SECTION 1. Tennessee Code Annotated, Section 55-8-202, is amended by deleting subsection (b) and substituting instead the following:

(b) As used in this section:

(1) "Autonomous technology" means technology installed on a motor vehicle that has the capability to drive the vehicle on which the technology is installed in high or full automation mode, without any supervision by a human operator, with specific driving mode performance by the automated driving system of all aspects of the dynamic driving task that can be managed by a human driver, including the ability to automatically bring the motor vehicle into a minimal risk condition in the event of a critical vehicle or system failure or other emergency event;

(2) "Driving mode" means a type of driving scenario with characteristic dynamic driving task requirements including, but not limited to, the following:

- (A) Expressway merging;
- (B) High speed cruising;
- (C) Low speed traffic jam; and
- (D) Closed-campus operations;

(3) "Dynamic driving task" means the operational and tactical aspects of the driving task, but does not include the strategic aspect of the driving task;

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(4) "Operational" means steering, braking, accelerating, and monitoring the vehicle and roadway;

(5) "Strategic" means determining destinations and waypoints; and

(6) "Tactical" includes, but is not limited to, the following:

(A) Responding to events; and

(B) Determining when to change lanes, turn, or use signals.

SECTION 2. This act shall take effect July 1, 2016, the public welfare requiring it.