



NATIONAL CONFERENCE *of* STATE LEGISLATURES

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Introduced 2013 Autonomous Vehicles Legislation

State	Bill Number	Relevant Provisions	Status
Arizona	AZ HB 2167	Defines “autonomous vehicles.” Requires a person to have a valid driver’s license to operate a vehicle with autonomous technology. Lists requirements for the autonomous vehicle, such as means to engage and disengage autonomous technology and an alert to notify the operator that some technology is failing. Allows autonomous vehicles to be operated on public roads for testing purposes only, provided there is proper insurance, surety bond or self-insurance acceptable to the Department of Transportation (DOT) in the amount of \$5 million. Directs the DOT to submit a report to the Senate President and Speaker of the House of Representatives by April. 1, 2015 recommending additional legislation or regulation.	Failed – session adjourned.
Colorado	CO SB 16	Concerns the use of guidance systems to drive a motor vehicle.	Failed – session adjourned.
Hawaii	HI SB 1229	Requires the Department of Transportation, in consultation with the Insurance Commissioner and the examiner of drivers of each county, to adopt rules in providing for the operation of autonomous motor vehicles on highways within the State.	Failed – failed first crossover deadline – second year of biennium.
	HI HB 1461	Authorizes for testing purposes the operation of autonomous vehicles on public roads, streets, and highways.	Failed – failed first crossover deadline – second year of biennium.
Michigan	MI S 169	Defines "automated technology," "automated vehicle," "automated mode," expressly permits testing of automated vehicles by certain parties under certain conditions, defines operator, addresses liability of the original manufacturer of a vehicle on which a third party has installed an automated system, directs state DOT with Secretary of State to submit report by Feb. 1, 2016.	Enacted and chaptered on Dec. 20, 2013.

State	Bill Number	Relevant Provisions	Status
	MI SB 663	Limits liability of vehicle manufacturer or upfitter for damages in a product liability suit resulting from modifications made by a third party to an automated vehicle or automated vehicle technology under certain circumstances; relates to automated mode conversions.	Enacted and chaptered on Dec. 26, 2013.
Nevada	NV SB 313	Requires an autonomous vehicle that is being tested on a highway to meet certain conditions relating to a human operator; requires proof of insurance; prohibits an autonomous vehicle from being registered in the state, or tested or operated on a highway within the state, unless it meets certain conditions; provides that the manufacturer of a vehicle that has been converted to be an autonomous vehicle by a third party is immune from liability for certain injuries.	Enacted and chaptered on June 2, 2013.
New Jersey	NJ SB 2898	Directs Motor Vehicle Commission to establish driver's license endorsement for autonomous vehicles.	Failed – session adjourned.
Oregon	OR HB 2428	Defines “autonomous vehicles.” Allows a manufacturer to test an autonomous vehicle on public highways provided the manufacturer has a certificate of approval from the Department of Transportation (DOT). Directs the DOT to establish standards for equipment and performance of autonomous vehicles in order to ensure the safety of autonomous vehicles on state highways. A manufacturer must provide proof of liability insurance not less than \$5 million. Lists various requirements that the autonomous vehicle must include, such as interior indicator lights, a failure notification signal, etc. Requires the operator of an autonomous vehicle to hold a certain driver’s license class for the autonomous vehicle.	Failed – session adjourned.
Texas	TX HB 2932	Relates to the operation of autonomous motor vehicles. Defines “autonomous vehicle” and “autonomous technology.” Authorizes a person who possesses a valid driver license to operate an autonomous vehicle. Directs Department of Transportation to establish standards for equipment and performance.	Failed – session adjourned.
Washington DC	2012 DC B 19-0931	Defines "autonomous vehicle" as "a vehicle capable of navigating District roadways and interpreting traffic-control devices without a driver actively operating any of the vehicle’s control systems," requires a human driver "prepared to take control of the autonomous vehicle at any moment," restricts conversion to recent vehicles, and addresses liability of the original manufacturer of a converted vehicle.	Enacted and effective from April 23, 2013.

