## Amendment No. 691

| Assembly Amendment to A   | (BDR 43-246)     |                |                  |  |  |  |  |
|---|------------------|----------------|------------------|--|--|--|--|
| Proposed by: Assembly Committee on Transportation   |                  |                |                  |  |  |  |  |
| Amends: Summary: Yes Title: Yes Preamble: No Joint Sponsorship: No Digest: Yes  |                  |                |                  |  |  |  |  |
|   |                  |                |                  |  |  |  |  |
| Adoption of this amendment will MAINTAIN the 2/3s majority vote requirement for final passage of A.B. 69 (§§ 14.05, 14.57). |                  |                |                  |  |  |  |  |
|   |                  |                |                  |  |  |  |  |
| ASSEMBLY ACTION   | Initial and Date | SENATE ACTION  | Initial and Date |  |  |  |  |
| Adopted Lost Lost   |                  | Adopted Lo     | ost              |  |  |  |  |
| Concurred In Not  |                  | Concurred In N | lot              |  |  |  |  |
| Receded Not   |                  | Receded N      | lot              |  |  |  |  |

EXPLANATION: Matter in (1) *blue bold italics* is new language in the original bill; (2) variations of **green bold underlining** is language proposed to be added in this amendment; (3) **red strikethrough** is deleted language in the original bill; (4) **purple double strikethrough** is language proposed to be deleted in this amendment; (5) **orange double underlining** is deleted language in the original bill proposed to be retained in this amendment.

AAK/BJE



Date: 6/2/2017

A.B. No. 69—Authorizes the use of an autonomous vehicle to transport persons or property in certain circumstances. (BDR 43-246)

\* A A B 6 9 6 9 1 \*

#### ASSEMBLY BILL NO. 69-COMMITTEE ON TRANSPORTATION

## (ON BEHALF OF THE OFFICE OF ECONOMIC DEVELOPMENT IN THE OFFICE OF THE GOVERNOR)

Prefiled November 17, 2016

Referred to Committee on Transportation

SUMMARY—[Authorizes the use of an] Revises provisions relating to autonomous [vehicle to transport persons or property in certain circumstances.] vehicles. (BDR 43-246)

Effect on Local Government: May have Fiscal Impact.

Effect on the State: Yes.

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EXPLANATION - Matter in **bolded italics** is new; matter between brackets formitted material is material to be omitted.

AN ACT relating to transportation; <del>[requiring the approval of the Department of</del> Motor Vehicles before an autonomous vehicle or autonomous technology may be used in this State; revising requirements for the testing or operation of an autonomous vehicle on a highway within this State; authorizing the testing and use of driver-assistive platooning technology; authorizing the use of [an] a fully autonomous vehicle for autonomous technology to provide transportation services in certain circumstances by persons licensed by the Department of Motor Vehicles, Nevada Transportation Authority or Taxicab Authority; Frevising provisions relating to the testing of an autonomous vehicle and autonomous technology; revising requirements relating to the operation of autonomous vehicles on the highways within this State; establishing provisions relating to the use of an autonomous vehicle or autonomous technology by a common motor carrier, contract motor carrier, holder of a certificate of public convenience and necessity for the operation of a taxicab business or transportation network company; providing for the regulation of autonomous vehicle network companies; providing penalties; and providing other matters properly relating thereto.

### Legislative Counsel's Digest:

FISCAL NOTE:

Existing law requires the Department of Motor Vehicles to adopt regulations authorizing the operation of autonomous vehicles on highways within this State. (NRS 482A.100) Existing law also provides certain requirements which must be met before an autonomous vehicle is tested or operated on a highway within this State. (NRS 482A.060-482A.080) [Section 5 of this bill requires the Department to adopt regulations necessary to authorize the use of a human machine interface or operator interface to communicate with the autonomous

technology without a human operator on the highways within this State. Section 5.6 of this bill prohibits a local government from imposing a tax, fee or other requirement on an automated driving system or autonomous vehicle. Section 5.8 of this bill requires a person responsible for the testing of an autonomous vehicle to report certain crashes to the Department. Section 6 of this bill authorizes the Department to impose an administrative fine for violations of laws and regulations relating to autonomous vehicles. Section 8 of this bill allows a fully autonomous vehicle to be tested or operated on a highway within this State with the automated driving system engaged and without a human operator if the vehicle is capable of achieving a minimal risk condition upon a failure of its automated driving system. Section 9 of this bill allows an autonomous vehicle or fully autonomous vehicle to be tested or used on a highway within this State if the vehicle satisfies certain requirements relating to safety if an automated driving system fails. Section 9.5 of this bill extends immunity from liability for damages caused by modifications by a third party to the original manufacturer or developer of an automated driving system. Section 10 of this bill trequires authorizes the Department to adopt certain regulations [establishing certain requirements for the testing and use of an] relating to autonomous [vehicle on the highways within this State.] vehicles. Sections 5.2 and 5.4 of this bill provide for the testing and use of driver-assistive platooning technology within this State. Section 11.5 of this bill defines the term "driver" for the purposes of the traffic laws of this State to include the owner of a fully autonomous vehicle and the person who causes the automated driving system of any other autonomous vehicle to engage.

Existing law requires (1) each person operating as a common, contract or private motor carrier in this State to obtain a license from the Department of Motor Vehicles (NRS 706.491) Section 21 of this bill requires the Nevada Transportation Authority to authorize the use of an autonomous vehicle or autonomous technology by a common motor carrier or a contract motor carrier in certain circumstances. Section 22 of this bill establishes a requirement for insurance to be maintained by a common motor carrier or contract motor carrier that uses an autonomous vehicle to provide transportation services. Section 23 of this bill requires the use of an autonomous vehicle by a common motor carrier or contract motor carrier to meet the requirements imposed by certain agencies and the provisions of state law relating to autonomous vehicles. Section 24 of this bill establishes certain requirements for the operator of an autonomous vehicles.

Existing law requires]: (2) each person who engages in the taxicab business in certain counties to hold a certificate of public convenience and necessity issued by the Public Service Commission of Nevada before July 1, 1981, or by the Taxicab Authority I. (NIRS 706.881, 706.8827) Sections 31 34 of this bill establish previsions for taxicab businesses regulated by the Taxicab Authority to use autonomous vehicles or autonomous technology which are similar to those established by sections 21 24 for motor carriers regulated by the Nevada Transportation Authority.

Existing law requires: and (3) each person who engages in the business of a transportation network company in this State to hold a permit issued by the Nevada Transportation Authority. (NRS 706.491, 706.881, 706.8827, 706A.110) (Sections 54.57 of this bill establish previsions for transportation network companies to use autonomous vehicles or autonomous technology which are similar to those established by sections 21.24 for motor carriers and sections 31.24 for taxicabs. Sections 59.67 and 69 of this bill revise various provisions of existing law to authorize the use of an autonomous vehicle by a transportation extractly approach to require the use of an autonomous vehicle by a transportation

Existing law establishes penalties for violations of the provisions of law or regulation applicable to meter earriers, taxicab companies and transportation network companies. (NRS 706.775, 706.8848, 706.8849, 706.4.300) Section 5 of this bill requires the Department of Motor Vehicles, in consultation with several other agencies, to adopt regulations which must include provisions governing actions to be taken and sanctions that may be imposed if an autonomous vehicle or autonomous technology fails or violates any law or regulation of this State. Sections 25, 46 and 68 of this bill revise provisions of existing law which impose anotions for certain violations relating to motor carriers, taxicab businesses and transportation network companies to make failure of autonomous technology or the violation of any law or

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action, or both, provided in the regulations adopted by the Department of Motor Vehicles ursuant to section 4 of this bill. Sections 14.2-14.9 of this bill provide for the permitting by the Nevada Transportation Authority of autonomous vehicle network companies and the regulation by the Authority of the provision of transportation services using fully autonomous vehicles in a manner generally consistent with the regulation of transportation network companies by the Authority. Section 14.24 of this bill defines an "autonomous vehicle network company" as an entity that, for compensation, connects a passenger to a fully autonomous vehicle to provide transportation services or transports goods using a fully autonomous vehicle. Sections 14.03-14.09 of this bill impose an excise tax on the connection of a passenger to a fully autonomous vehicle for the purpose of providing transportation services in a manner generally consistent with similar excise taxes imposed on connections by common motor carriers, taxicabs and transportation network companies. Section 14.9 of this bill requires an autonomous vehicle network company to maintain insurance for the payment of tort liabilities arising from the operation of a fully autonomous vehicle to provide transportation services. Sections 21 and 31 of this bill require the Nevada Transportation Authority and the Taxicab Authority, respectively, to authorize a common motor carrier or contract motor carrier or a certificate holder to use one or more fully autonomous vehicles in certain circumstances. Section 54 of this bill provides that a transportation network company may obtain a permit to operate an autonomous vehicle network company.

# THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

**Section 1.** Chapter 482A of NRS is hereby amended by adding thereto the provisions set forth as sections 2 to 6, inclusive, of this act.

Sec. 2. ["Human machine interface" means the method by which a human operator or passenger in an autonomous vehicle communicates with the autonomous technology in the autonomous vehicle.] "Driver-assistive platooning technology" means a combination of vehicle automation, safety technology, sensor arrays, vehicle-to-vehicle communication systems and specialized software that allows for the safety systems, acceleration and braking of two or more trucks or other motor vehicles to be linked while traveling on a highway. The term does not include an automated driving system.

not include an automated driving system.

Sec. 2.3. "Dynamic driving task" means all of the real-time operational and tactical functions required to operate an autonomous vehicle in traffic on a highway. The term does not include functions relating to planning for the use of the vehicle, including, without limitation, the scheduling of a trip or the selection of a destination or waypoint.

Sec. 2.5. "Fully autonomous vehicle" means a vehicle equipped with an automated driving system which is designed to function at a level of driving automation of level 4 or 5 pursuant to SAE J3016.

Sec. 2.7. "Minimal risk condition" means a condition in which an autonomous vehicle operating without a human driver, upon experiencing a failure of its automated driving system that renders the autonomous vehicle unable to perform the dynamic driving task, achieves a reasonably safe state which may include, without limitation, bringing the autonomous vehicle to a complete stop.

Sec. 3. ["Human operator" means a natural person who is located within and capable of taking immediate control of an autonomous vehicle.] "Operational design domain" means a description of the specific domain or domains in which an automated driving system is designed to properly operate,

including, without limitation, types of roadways, ranges of speed and environmental conditions.

Sec. 4. ["Operator interface" means the method by which a person outside of an autonomous vehicle communicates with the autonomous technology in the autonomous vehicle.] "SAE J3016" means the document published by SAE International on September 30, 2016, as "Taxonomy and Definitions for Terms Related to Driving Automation Systems for On-Road Motor Vehicles."

- Sec. 5. {I. The Department shall, in consultation with the Department of Public Safety, the Department of Transportation, the Nevada Transportation Authority and the Taxicab Authority, adopt such regulations as are necessary to authorize the use of a human machine interface and an operator interface to communicate with the autonomous technology in an autonomous vehicle tested or used on a highway within this State.
  - 2. The regulations adopted pursuant to subsection 1 must:
- (a) Include provisions governing actions to be taken and any sanctions that may be imposed if an autonomous vehicle, autonomous technology, human machine interface or operator interface fails or violates any law or regulation of this State; and
- (b) Set forth such other requirements as the Department determines to be necessary. (Deleted by amendment.)
- Sec. 5.2. 1. The Department may adopt regulations authorizing the testing of driver-assistive platooning technology on a truck or other motor vehicle within this State.
  - 2. The regulations adopted pursuant to subsection 1 may:
- (a) Set forth requirements that a truck or other motor vehicle which uses driver-assistive platooning technology must meet before it may be operated on a highway within this State;
- (b) Set forth requirements for the insurance that is required to test a truck or other motor vehicle which uses driver-assistive platooning technology on a highway within this State; and
- (c) Exempt a truck or other motor vehicle which uses driver-assistive platooning technology from the application of such motor vehicle laws or traffic laws of this State as the Department determines would allow for the safe testing of the technology.
- Sec. 5.4. A truck or other motor vehicle may use driver-assistive platooning technology on a highway within this State only if the truck or other motor vehicle and the driver-assistive platooning technology:
- 1. Are capable of being operated in compliance with the applicable motor vehicle laws and traffic laws of this State; or
- 2. If the truck or other motor vehicle has been granted an exemption by the Department pursuant to regulations adopted pursuant to section 5.2 of this act, is capable of being operated in compliance with the applicable motor vehicle laws and traffic laws of this State other than laws for which the truck or other motor vehicle has been granted an exemption.
- Sec. 5.6. 1. Notwithstanding any other provision of law and except as otherwise provided in this chapter, only the Department may adopt regulations or impose any requirement relating to the technology of an automated driving system or autonomous vehicle, and any such regulations adopted, ordinance enacted or requirement imposed by another governmental entity or local government is void.
- 2. A local government shall not impose any tax or fee or impose any other requirement on an automated driving system or autonomous vehicle or on a person who operates an autonomous vehicle.

 included in such a report.

Sec. 6. 1. The Department Ishall adopt such regulations as are necessary to authorize the testing and use of an autonomous vehicle or autonomous technology without a human operator on a highway within this State. The regulations may include requirements or other standards that the Department determines to be necessary to ensure the safety of the public.] may impose an administrative fine, not to exceed \$2,500, for a violation of any provision of this

chapter or any regulation adopted pursuant thereto.

2. In addition to any other penalty provided by this chapter, it is a gross misdemeanor for any person knowingly to falsify an application to obtain a license for an autonomous vehicle certification facility or any other document submitted to or issued by the Department pursuant to this chapter.

Sec. 5.8. Any person responsible for the testing of an autonomous vehicle

shall report to the Department, within 10 business days after a motor vehicle crash, any motor vehicle crash involving the testing of the autonomous vehicle which results in personal injury or property damage estimated to exceed \$750. The Department shall prescribe by regulation the information which must be

Sec. 7. NRS 482A.010 is hereby amended to read as follows:

482A.010 As used in this chapter, unless the context otherwise requires, the words and terms defined in NRS 482A.025, 482A.030 and 482A.040 *and sections* 2 f, 3 and 1 to 4, inclusive, of this act have the meanings ascribed to them in those sections.

Sec. 7.3. NRS 482A.025 is hereby amended to read as follows:

482A.025 ["Autonomous technology" means technology which is installed on a motor vehicle and which has the capability to drive the motor vehicle without the active control or monitoring of a human operator. The term does not include an active safety system or a system for driver assistance, including, without limitation, a system to provide electronic blind spot detection, crash avoidance, emergency braking, parking assistance, adaptive cruise control, lane keeping assistance, lane departure warning, or traffic jam and queuing assistance, unless any such system, alone or in combination with any other system, enables the vehicle on which the system is installed to be driven without the active control or monitoring of a human operator.] "Automated driving system" has the meaning ascribed to it in SAE J3016.

Sec. 7.5. NRS 482A.030 is hereby amended to read as follows:

482A.030 "Autonomous vehicle" means a motor vehicle that is equipped with fautonomous technology.] an automated driving system which is designed to function at a level of driving automation of level 3, 4 or 5 pursuant to SAE J3016. The term includes a fully autonomous vehicle.

Sec. 7.7. NRS 482A.060 is hereby amended to read as follows:

482A.060 Before a person for entity begins testing an autonomous vehicle on a highway within this State, the person for entity must:

1. Submit to the Department proof of insurance or self-insurance acceptable to the Department in the amount of \$5,000,000; or

2. Make a cash deposit or post and maintain a surety bond or other acceptable form of security with the Department in the amount of \$5,000,000.

**Sec. 8.** NRS 482A.070 is hereby amended to read as follows:

482A.070 Hf

1. Except as otherwise provided in <u>fsection 6 of this act, subsection 2</u>, if an autonomous vehicle <u>for autonomous technology!</u> is being tested <u>or operated</u> on a highway within this State, a human operator must be:

[1...] (a) Seated in a position which allows the human operator to take immediate manual control of the autonomous vehicle;

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: and (b) Capable of taking over immediate manual control of the autonomous vehicle in the event of a failure of the **[autonomous technology]** automated driving

system or other emergency.

2. A fully autonomous vehicle may be tested or operated on a highway within this State with the automated driving system engaged and without a human operator being present within the fully autonomous vehicle if the fully autonomous vehicle satisfies the requirements of paragraph (b) of subsection 2 of NRS 482A.080.

toring the safe operation of the autonomous vehicle;

**Sec. 9.** NRS 482A.080 is hereby amended to read as follows:

482A.080 1. An autonomous vehicle shall not be registered in this State unless the autonomous vehicle <del>[meets all state and federal standards and regulations that are applicable to a motor vehicle.] has affixed to it a label</del> pursuant to 49 C.F.R. § 567.4.

An autonomous vehicle shall not be tested or [operated] used on a highway within this State with a human operator unless the autonomous vehicle is\_ capable of operating in compliance with the applicable motor vehicle laws and traffic laws of this State, unless an exemption has been granted by the Department, and:

(a) If the autonomous vehicle is not a fully autonomous vehicle, the autonomous vehicle is:

(1) Equipped with a means to engage and disengage the fautenemeus technology automated driving system which is easily accessible to the human operator of the autonomous vehicle;

(b) (2) Equipped with (a visual) an indicator located inside the autonomous vehicle which indicates when {autonomous technology} the automated driving **system** is operating the autonomous vehicle;

(3) Equipped with a means to alert the human operator to take manual control of the autonomous vehicle if a failure of the fautonomous technology has been detected and such failure affects the ability of the autonomous technology to operate safely the autonomous vehicle; and, if the human operator is unable to do so, to bring the autonomous vehicle to a safe stop; and

-(d) Capable of being operated used in compliance with the applicable motor vehicle laws and traffic laws of this State.

3. Autonomous technology shall not be added to a vehicle in this State unless the technology meets all state and federal standards and regulations that are applicable to such technology.

4. An autonomous vehicle shall not be tested or used on a highway within this State without a human operator unless the autonomous vehicle has been approved for such use pursuant to this chapter and any regulations adopted pursuant thereto.] automated driving system occurs which renders the automated driving system unable to perform the dynamic driving task relevant to its intended operational design domain; and

(b) If the autonomous vehicle is a fully autonomous vehicle, the fully autonomous vehicle is capable of achieving a minimal risk condition if a failure of the automated driving system occurs which renders the automated driving system unable to perform the dynamic driving task relevant to its intended operational design domain.

Sec. 9.5. NRS 482A.090 is hereby amended to read as follows:

482A.090 <u>1.</u> The <u>original</u> manufacturer of a motor vehicle that has been converted by a third party into an autonomous vehicle is not liable for damages to

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any person injured due to a defect caused by the conversion of the motor vehicle for by any equipment installed to facilitate the conversion by the third party unless the defect that caused the injury was present in the vehicle as originally manufactured.

2. The original manufacturer or developer of an automated driving system

2. The original manufacturer or developer of an automated driving system that has been modified by a third party is not liable for damages to any person injured due to a defect caused by the modification of the automated driving system by the third party unless the defect that caused the injury was present in the automated driving system as originally manufactured or developed.

**Sec. 10.** NRS 482A.100 is hereby amended to read as follows:

482A.100 1. The Department shall may adopt regulations fauthorizing relating to the operation and testing fand used of autonomous vehicles on highways within the State of Nevada which are consistent with this chapter and do not impose additional requirements upon the operation and testing of autonomous vehicles.

2. A regulation adopted pursuant to subsection 1 shall not become effective until at least 180 days after the regulation is adopted by the Department.

3. The regulations [required to be] adopted [by] pursuant to subsection 1 [must:] may:

- (a) [Set forth requirements] Require that an autonomous vehicle [must meet] or automated driving system be certified to comply with the requirements of this chapter by its manufacturer or developer or an autonomous vehicle certification facility licensed pursuant to paragraph (c) before it may be operated fused! on a highway within this State;
- (b) [Set forth requirements for the insurance that is required to test or operate use an autonomous vehicle on a highway within this State; which are not inconsistent with other laws of this State concerning insurance for the testing or use of an autonomous vehicles] Include provisions relating to license plates for and the registration of autonomous vehicles and the licensing and training of drivers that do not conflict with this chapter or unreasonably impede the testing and operation of autonomous vehicles in this State; and
- (c) Establish minimum safety standards for autonomous vehicles and their operation; use;
- (d) Provide for the testing and use of autonomous vehicles;
- (e) Restrict the testing of autonomous vehicles to specified geographic areas;
- (f) Set forth such other requirements as the Department determines to be
- 3. The Department shall consider the guidelines, standards, recommendations and regulations proposed or adopted by the National Highway Traffic Safety Administration in adopting regulations pursuant to this section.] Provide for the licensing of autonomous vehicle certification facilities.

**Sec. 11.** NRS 482A.200 is hereby amended to read as follows:

482A.200 [The Department shall by regulation establish a driver's license endorsement for the operation use of an autonomous vehicle on the highways of this State. The driver's license endorsement described in this section must, in its restrictions or lack thereof, recognize the fact that a person is not required to actively drive an autonomous vehicle.] No motor vehicle laws or traffic laws of this State shall be construed to require a human driver to operate a fully autonomous vehicle which is being operated by an automated driving system. The automated driving system of a fully autonomous vehicle shall, when engaged, be deemed to fulfill any physical acts which would otherwise be required of a human driver except those acts which by their nature can have no application to such a system.

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Sec. 11.5. NRS 484A.080 is hereby amended to read as follows: 484A.080 ["Driver"]

Except as otherwise provided in subsection 2, "driver" means every person who drives or is in actual physical control of a vehicle.

2. If a vehicle is an autonomous vehicle, as defined in NRS 482A.030, and the automated driving system, as defined in NRS 482A.025, of the autonomous vehicle is engaged, "driver" means a person who causes the automated driving system of the autonomous vehicle to engage.

If a vehicle is a fully autonomous vehicle, as defined in section 2.5 of this act, and the automated driving system, as defined in NRS 482A.025, of the fully autonomous vehicle is engaged, "driver" does not include a natural person who causes the automated driving system of the fully autonomous vehicle to engage unless the natural person is the owner of the fully autonomous vehicle.

NRS 484B.165 is hereby amended to read as follows:

484B.165 1. Except as otherwise provided in this section, a person shall not, while operating a motor vehicle on a highway in this State:

(a) Manually type or enter text into a cellular telephone or other handheld wireless communications device, or send or read data using any such device to access or search the Internet or to engage in nonvoice communications with another person, including, without limitation, texting, electronic messaging and instant messaging.

(b) Use a cellular telephone or other handheld wireless communications device to engage in voice communications with another person, unless the device is used with an accessory which allows the person to communicate without using his or her hands, other than to activate, deactivate or initiate a feature or function on the device.

The provisions of this section do not apply to:

(a) A paid or volunteer firefighter, emergency medical technician, advanced emergency medical technician, paramedic, ambulance attendant or other person trained to provide emergency medical services who is acting within the course and scope of his or her employment.

(b) A law enforcement officer or any person designated by a sheriff or chief of police or the Director of the Department of Public Safety who is acting within the

course and scope of his or her employment.

(c) A person who is reporting a medical emergency, a safety hazard or criminal activity or who is requesting assistance relating to a medical emergency, a safety hazard or criminal activity.

(d) A person who is responding to a situation requiring immediate action to protect the health, welfare or safety of the driver or another person and stopping the

vehicle would be inadvisable, impractical or dangerous.

- (e) A person who is licensed by the Federal Communications Commission as an amateur radio operator and who is providing a communication service in connection with an actual or impending disaster or emergency, participating in a drill, test, or other exercise in preparation for a disaster or emergency or otherwise communicating public information.
- (f) An employee or contractor of a public utility who uses a handheld wireless communications device:

(1) That has been provided by the public utility; and

- (2) While responding to a dispatch by the public utility to respond to an emergency, including, without limitation, a response to a power outage or an interruption in utility service.
- The provisions of this section do not prohibit the use of a voice-operated global positioning or navigation system that is affixed to the vehicle.

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- A person who violates any provision of subsection 1 is guilty of a misdemeanor and:
- (a) For the first offense within the immediately preceding 7 years, shall pay a
- (b) For the second offense within the immediately preceding 7 years, shall pay a fine of \$100.
- (c) For the third or subsequent offense within the immediately preceding 7 years, shall pay a fine of \$250.
- A person who violates any provision of subsection 1 may be subject to any additional penalty set forth in NRS 484B.130 or 484B.135.
- 6. The Department of Motor Vehicles shall not treat a first violation of this section in the manner statutorily required for a moving traffic violation.
- 7. For the purposes of this section, a person shall be deemed not to be operating a motor vehicle if the motor vehicle is driven autonomously through the use of artificial intelligence software and the autonomous operation of the motor vehicle is authorized by law.
  - As used in this section:
- (a) "Handheld wireless communications device" means a handheld device for the transfer of information without the use of electrical conductors or wires and includes, without limitation, a cellular telephone, a personal digital assistant, a pager and a text messaging device. The term does not include a device used for two-way radio communications if:
- (1) The person using the device has a license to operate the device, if required; and
- (2) All the controls for operating the device, other than the microphone and a control to speak into the microphone, are located on a unit which is used to transmit and receive communications and which is separate from the microphone and is not intended to be held.
- (b) "Public utility" means a supplier of electricity or natural gas or a provider of telecommunications service for public use who is subject to regulation by the Public Utilities Commission of Nevada.
  - Sec. 13. [NRS 484D.490 is hereby amended to read as follows:
- 184D.490 1. [A] Except as otherwise provided in subsection 2, a pers shall not drive any motor vehicle equipped with television type receiving equipment so located that the viewer or sereen is visible from the driver's seat.
- This section does not prohibit the use of television type receivi equipment used exclusively for traffic safety, law enforcement or the navigation a motor vehicle [.] or in an autonomous vehicle.] (Deleted by amendment.)
- Sec. 14. INRS 239.010 is hereby amended to read as follows: 239,010 1. Except as otherwise provided in this section and NRS 1.4683 1.4687, 1A.110, 41.071, 40.095, 62D.420, 62D.440, 62E.516, 62E.620, 62H.025 62H.030, 62H.170, 62H.220, 62H.320, 75A.100, 75A.150, 76.160, 78.152, 80.113 81.850. 82.183. 86.246. 86.54615, 87.515, 87.5413, 87A.200, 87A.580, 87A.640. 88.3355, 88.5927, 88.6067, 88A.345, 88A.7345, 89.045, 89.251, 90.730, 91 116.757, 116A.270, 116B.880, 118B.026, 119.260, 119.265, 119.267, 119 119A.280, 119A.653, 119B.370, 119B.382, 120A.690, 125.130, 126.141, 126.161, 126.163, 126.730, 127.007, 127.037, 127.2817, 130.312, 130.712, 136.050, 159.044, 172.075, 176.0129, 176.156, 176A,630, 178.39801, 178.4715 79A.070, 179A.165, 179A.450, 179D.160, 200.3771 176.0625, 179 495 179A 070. 179A.165, <del>200.5095, 200.604, 202.3662, 205.4651, 209.392, 209.3925, 209.419,</del> 211 A 140 213 010 213 040 213 005 213 131 217 105 217 110 217.475 218A.350 218E.625 218E.150 218G.130 218G.240

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228.450, 228.495, 228.570, 231.069, 231.1473, 233.190. 239B.030, 239B.040, 239B.050, 239C.140, 239C.270, 240.007, 241.020, 241.030, 241.039. 244.264, 244.335, 250.087, 250.130, 250.140, 250.150, 268.095, 268.490, 268.910 271A.105, 281.195, 281A.350, 281A.440, 281A.550, 284.4068, 286.110, 287.0438, 203.503 203.558 <del>, 331.110, 332.061, 332.351, 333.333</del>. <del>, 338.1727, 348.420, 349.597,</del> 353C.240, 360.240, 360.247, 360.255 360.755 353A.100 361.610, 365.138, 366.160, 368A.180, 372A.080, 378.290, 378.300, 385A.830, 385B.100, 387.626, 387.631, 388.1455 <del>388.513, 388.750, 391.035, 392.029, 392.147, 392.264, 392.271</del> 394.447, 394.1698 394.460, 394.465 396.3295 398.403, 408.3885, 408.3886, 408.3888 408.5484. 412.153 416.070, 422A.350. 425,400 127A 872 432B.280. 432B.290, 432B.407. 432B.560. 432B.430. .360, 439.840, 439B.420, 440.170, 441A.195, 441A.220, 441A.230 <del>, 445B.570, 449.209, 449.245, 449.720</del>, 445A.665 458.280 453A.700, 458.055 453A.610. 459 7056 . 459.846, 463.120, 463.15993, 463.240, 463.3403 482.170, 482.5536, **482.4.100**, 483.340, 467,1005 <del>480.365, 481.063,</del> 483.659, 483.800, 484E.070, 485.316, 503.452, 522.040, 534A.031, 598.098, 598A.110, 599B.090, 587.877, 598.0964, 604Å.710. 612.265 616B.012 616B.015 618.341, 618.425, 622.310, 623.131. 327, 625.425, 625A.185, 628.418, 628B.230, 628B.760, 629.047 630.30665, 630.336, 630A.555, 631.368, 632.121, 632.125 634.055, 634.214, 634A.185, 635.158 637B.288. 638.087, 638.089, 639.2485, 639.570, 640.075, 640C.400, 640C.745, 640C.760, 640D.190, 640E.340 641B.170, 641C.760, 642.524, 643.189, 644.446, 645.180 645B.092. . 645C.220, 645C.225. 645A.082 645A-050 645B.060, 645D 135 645E.375, 645G.510, 645H.320, 647.0947. 648.033, 648.197, 649.065, 649.067, 652.228, 654.110 669.275 669.285 669A.310 676A.370, <del>677.243</del>, 679B.122. 679B.152 679B.690, 680A.270, 681A.440, 679B 190 683A.0873, 685A.077, 686A.289, 686B.170, 686C.306, 687C.010, 688C.230, 688C.480, 688C.490, 692A.117, 692C.3536, 692C.3538, 692C.354, 692C.420, 693A.480, 693A.615 703.196, 704B.320, 704B.325, 706.1725, 706A.230, 710.159, 711.600, sections 38 and 41 of chapter 478. Statutes of Nevada 2011 and section 2 of chapter Statutes of Nevada 2013 and unless otherwise declared by law to be confidential all public books and public records of a governmental entity must be open at times during office hours to inspection by any person, and may be fully copied or an abstract or memorandum may be prepared from those public books and public records. Any such copies, abstracts or memoranda may be used to supp general public with copies, abstracts or memoranda of the records or may be used any other way to the advantage of the governmental entity or of the public. This section does not supersede or in any manner affect the federal laws governing copyrights or enlarge, diminish or affect in any other manner the rights of a person in any written book or record which is copyrighted pursuant to federal law.

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A taxicab; or

Taxicab:

Transportation |

A transportation network company.

Sec. 14.1. Title 58 of NRS is hereby amended by adding thereto a new

chapter to consist of the provisions set forth as sections 14.2 to 14.9, inclusive, of this act.

the public record is readily available. An officer, employee or agent of a governmental entity who has legal custody or control of a public record: (a) Shall not refuse to provide a copy of that public record in a readily available medium because the officer, employee or agent has already prepared or would prefer to provide the copy in a different medium. (b) Except as otherwise provided in NRS 239.030, shall, upon request, prothe copy of the public record and shall not require the person who has requested the copy to prepare the copy himself or herself.] (Deleted by amendment.)

Sec. 14.01. Chapter 372B of NRS is hereby amended by adding thereto

record shall not deny a request made pursuant to subsection 1 to inspect or copy receive a copy of a public book or record on the basis that the requested book or record contains information that is confidential if the governmental entity can reduct, delete, conecal or separate the confidential information from information included in the public book or record that is not otherwise confidential. 4. A person may request a copy of a public record in any medium in which

governmental entity that has legal custody or control of a public book of

the provisions set forth as sections 14.03 and 14.05 of this act. Sec. 14.03. "Autonomous vehicle network company" has the meaning

ascribed to it in section 14.24 of this act.

1. In addition to any other fee or assessment imposed Sec. 14.05. pursuant to this chapter, an excise tax is hereby imposed on the use of a dispatch center, software application or other digital means by an autonomous vehicle network company to connect a passenger to a fully autonomous vehicle for the purpose of providing transportation services at the rate of 3 percent of the total fare charged for transportation services, which must include, without limitation, all fees, surcharges, technology fees, convenience charges for the use of a credit or debit card and any other amount that is part of the fare. The Department shall charge and collect from each autonomous vehicle network company the excise tax imposed by this subsection.

The excise tax collected by the Department pursuant to subsection 1 must be deposited with the State Treasurer in accordance with the provisions of NRS 372B.170.

3. As used in this section, "fully autonomous vehicle" has the meaning ascribed to it in section 2.5 of this act.

NRS 372B.010 is hereby amended to read as follows: Sec. 14.07.

372B.010 As used in this chapter, unless the context otherwise requires, the words and terms defined in NRS 372B.020 to 372B.090, inclusive, and section 14.03 of this act have the meanings ascribed to them in those sections.

Sec. 14.09. NRS 372B.070 is hereby amended to read as follows: 372B.070 "Taxpayer" means: [a:]

[Common] An autonomous vehicle network company; A common motor carrier of passengers;

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- As used in this chapter unless the context otherwise requires, the 1 words and terms defined in sections 14.22 to 14.28, inclusive, of this act have the 23456789 meanings ascribed to them in those sections. Sec. 14.22.
  - "Authority" means the Nevada Transportation Authority.
    "Autonomous vehicle network company" or "company" means Sec. 14.24. an entity that, for compensation:
  - 1. Connects a passenger to a fully autonomous vehicle which can provide transportation services to the passenger; or
  - 2. Transports goods from one location to another using a fully autonomous vehicle.
  - "Fully autonomous vehicle" has the meaning ascribed to it in Sec. 14.26. section 2.5 of this act.
  - Sec. 14.28. "Transportation services" means the transportation of one or more passengers between points chosen by the passenger or passengers or of goods between points chosen by a customer using a fully autonomous vehicle. The term includes only the period beginning when a company accepts a request to provide transportation for one or more passengers or goods using a fully autonomous vehicle and ending when all of the goods or passengers fully disembark from the fully autonomous vehicle.
    - Sec. 14.3. The provisions of this chapter do not apply to:
  - Common motor carriers or contract motor carriers that are providing transportation services pursuant to a contract with the Department of Health and Human Services entered into pursuant to NRS 422.27495.
  - 2. A person who provides a method to enable persons who are interested in sharing expenses for transportation to a destination, commonly known as carpooling, to connect with each other, regardless of whether a fee is charged by the person who provides the method.
  - Sec. 14.33. 1. Except as otherwise provided in subsection 2, the provisions of this chapter do not exempt any person from any law governing the operation of a motor vehicle upon the highways of this State.
  - An autonomous vehicle network company which holds a valid permit issued by the Authority pursuant to this chapter and each fully autonomous vehicle operated by such a company are exempt from:
  - (a) The provisions of chapter 704 of NRS relating to public utilities; and
- 35 (b) The provisions of chapters 706 and 706A of NRS,
  - to the extent that the services provided by the company are within the scope of the permit.
  - Sec. 14.37. 1. The Authority shall adopt such regulations as are necessary to carry out the provisions of this chapter.
  - 2. The regulations adopted by the Authority pursuant to this section must not conflict with or regulate any matter described in chapter 482A of NRS.
  - Sec. 14.5. 1. An autonomous vehicle network company shall not engage in business in this State unless the company holds a valid permit issued by the Authority pursuant to this chapter.
  - 2. The Authority is authorized and empowered to regulate, pursuant to the provisions of this chapter, all autonomous vehicle network companies who operate or wish to operate within this State. The Authority shall not apply any provision of chapter 706 of NRS to an autonomous vehicle network company who operates, or a fully autonomous vehicle operated by a company, within the provisions of this chapter and the regulations adopted pursuant thereto.
  - 3. A person who is regulated pursuant to chapter 706 of NRS and who holds a valid permit issued pursuant to subsection 1 may apply to the Authority for a permit to use autonomous vehicles to provide transportation services, A

- person who holds a permit to use autonomous vehicles to provide transportation services:
- (a) May combine the operations of an autonomous vehicle network company and a business regulated pursuant to chapter 706 of NRS; and
  - (b) Must comply with all requirements of this chapter and chapter 706 of NRS which apply to such combined operations.
- 4. Nothing in this chapter prohibits a company from collaborating to provide transportation services with any other person authorized to provide such services pursuant to this chapter or chapter 706 or 706A of NRS.
- Sec. 14.53. A person who desires to operate an autonomous vehicle network company in this State must submit to the Authority an application for the issuance of a permit to operate an autonomous vehicle network company. The application must be in the form required by the Authority and must include such information as the Authority, by regulation, determines is necessary to prove the person meets the requirements of this chapter for the issuance of a permit.
- Sec. 14.55. <u>1. Upon receipt of a completed application and upon a determination by the Authority that an applicant meets the requirements for the issuance of a permit to operate an autonomous vehicle network company, the Authority shall issue to the applicant within 30 days a permit to operate an autonomous vehicle network company in this State.</u>
- 2. In accordance with the provisions of this chapter, a permit issued pursuant to this section:
  - (a) Authorizes an autonomous vehicle network company to use a dispatch center, software application or other digital means to connect passengers to a fully autonomous vehicle which can provide transportation services to the passenger or to arrange for the transportation of goods using a fully autonomous vehicle.
  - (b) Does not authorize an autonomous vehicle network company to engage in any activity otherwise regulated pursuant to chapter 706 or 706A of NRS other than the activity authorized by this chapter.
  - 3. Nothing in this chapter prohibits the issuance of a permit to operate an autonomous vehicle network company to a person who is regulated pursuant to chapter 706 or 706A of NRS if the person submits an application pursuant to section 14.53 of this act and meets the requirements for the issuance of a permit.
  - Sec. 14.57. <u>1. The Authority shall charge and collect a fee, in an amount established by the Authority by regulation, from each applicant for a permit to operate an autonomous vehicle network company in this State. The fee required by this subsection is not refundable. The Authority shall not issue a permit to operate an autonomous vehicle network company in this State unless the applicant has paid the fee required by this subsection.</u>
  - 2. For each year after the year in which the Authority issues a permit to an autonomous vehicle network company, the Authority shall levy and collect an annual assessment from the autonomous vehicle network company at a rate determined by the Authority based on the gross operating revenue derived from the intrastate operations of the autonomous vehicle network company in this State.
  - 3. The annual assessment levied and collected by the Authority pursuant to subsection 2 must be used by the Authority for the regulation of autonomous vehicle network companies.
  - Sec. 14.7. <u>An autonomous vehicle network company shall appoint and keep in this State a registered agent as provided in NRS 14.020.</u>

Sec. 14.71. 1. In accordance with the provisions of this chapter, an autonomous vehicle network company which holds a valid permit issued by the 23456789 Authority pursuant to this chapter may charge a fare for transportation services. 2. If a fare is charged for transportation services provided to passengers,

the company must disclose the rates charged by the company and the method by which the amount of a fare is calculated:

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(a) On an Internet website maintained by the company; or

(b) Within the software application or other digital means used by the

company to connect passengers to fully autonomous vehicles.

- 3. If a fare is charged for transportation services provided to passengers, the company must offer to each passenger the option to receive, before the passenger enters the fully autonomous vehicle of the company, an estimate of the amount of the fare that will be charged to the passenger.
- 4. An autonomous vehicle network company may accept payment of a fare only electronically. An autonomous vehicle network company shall not solicit or accept cash as payment of a fare.
- 5. An autonomous vehicle network company shall not impose any additional charge for providing transportation services to a person with a physical disability because of the disability.
- The Authority may adopt regulations establishing a maximum fare that may be charged during an emergency, as defined in NRS 414.0345.

Sec. 14.72. 1. An autonomous vehicle network company shall not connect fully autonomous vehicle to a potential passenger if the fully autonomous vehicle is not in compliance with the requirements of chapter 482A of NRS.

- An autonomous vehicle network company shall inspect or cause to be inspected every fully autonomous vehicle used to provide transportation services before using the fully autonomous vehicle to provide transportation services and not less than once each year thereafter.
- The inspection required by subsection 2 must ensure the proper functioning and safety of the fully autonomous vehicle pursuant to chapter 482A of NRS and any applicable federal law or regulation.
- 1. An autonomous vehicle network company shall adopt a policy which prohibits discrimination against a passenger or potential passenger on account of national origin, religion, age, disability, sex, race, color, sexual orientation or gender identity or expression.
- 2. An autonomous vehicle network company shall provide to each passenger an opportunity to indicate whether the passenger requires transportation in a fully autonomous vehicle that is wheelchair accessible. If the company cannot provide the passenger with transportation services in a fully autonomous vehicle that is wheelchair accessible, the company must direct the passenger to an alternative provider or means of transportation that is wheelchair accessible, if available.
- Sec. 14.74. For each instance in which an autonomous vehicle network company uses a fully autonomous vehicle to provide transportation services to a passenger, the company shall provide to the passenger, before the passenger enters the fully autonomous vehicle, the license plate number of the fully autonomous vehicle. The information required by this section must be provided to the passenger:
  - On an Internet website maintained by the company; or
- 2. Within the software application or other digital means used by the company to connect passengers to fully autonomous vehicles.
- Sec. 14.75. An autonomous vehicle network company which connected a passenger to a fully autonomous vehicle shall, within a reasonable period

- following the provision of transportation services to the passenger, transmit to the passenger an electronic receipt, which must include, without limitation:
  - 1. A description of the point of origin and the destination of the transportation services:
    - 2. The total time for which transportation services were provided;
    - 3. The total distance traveled; and
    - 4. An itemization of the fare, if any, charged for the transportation services.
- Sec. 14.76. An autonomous vehicle network company may enter into a contract with any agency of the Department of Health and Human Services to provide assistance in transportation pursuant to the programs administered by the agency.
- Sec. 14.77. 1. An autonomous vehicle network company shall maintain the following records relating to the business of the company for a period of at least 3 years after the date on which the record is created:
  - (a) Trip records;

- (b) Vehicle inspection records;
  - (c) Records of each complaint and the resolution of each complaint; and
- (d) Records of each accident or other incident that involved a fully autonomous vehicle and was reported to the company.
  - 2. Each autonomous vehicle network company shall make its records available for inspection by the Authority upon request and only as necessary for the Authority to investigate complaints. This subsection does not require a company to make any proprietary information available to the Authority. Any records provided to the Authority are confidential and must not be disclosed other than to employees of the Authority.
    - Sec. 14.78. 1. Each autonomous vehicle network company shall:
  - (a) Keep uniform and detailed accounts of all business transacted in this State and provide such accounts to the Authority upon request;
    - (b) On or before May 15 of each year, provide an annual report to the Authority regarding all business conducted by the company in this State during the preceding calendar year; and
    - (c) Provide the information determined by the Authority to be necessary to verify the collection of money owed to the State.
    - 2. The Authority shall adopt regulations setting forth the form and contents of the information required to be provided pursuant to subsection 1.
    - 3. If the Authority determines that an autonomous vehicle network company has failed to include information in its accounts or the report required pursuant to subsection 1, the Authority shall notify the company to provide such information. A company which receives a notice pursuant to this subsection shall provide the specified information within 15 days after receipt of such a notice.
    - 4. All information required to be provided pursuant to this section must be signed by an officer or agent of, or other person authorized by, the autonomous vehicle network company under oath.
    - Sec. 14.79. Except as otherwise provided in this section, an autonomous vehicle network company shall not disclose to any person the personally identifiable information of a passenger who received services from the company unless:
      - 1. The disclosure is otherwise required by law;
- 49 2. The company determines that disclosure is required to protect or defend the terms of use of the services or to investigate violations of those terms of use; or
- 52 3. The passenger consents to the disclosure.
  - Sec. 14.8. Each autonomous vehicle network company shall:

Provide notice of the contact information of the Authority on an Internet website maintained by the company or within the software application or other 23456789 digital means used by the company to connect passengers to fully autonomous vehicles; and

Create a system to receive and address complaints from consumers which

is available during normal business hours in this State.

1. Each autonomous vehicle network company shall provide to the Authority reports containing information relating to motor vehicle crashes which occurred in this State while a fully autonomous vehicle was providing transportation services. The reports required by this subsection must contain the information identified in subsection 2 and be submitted:

(a) For all crashes that occurred during the first 6 months that the company operates within this State, not later than 7 months after the date the company was

issued a permit.

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- (b) For all crashes that occurred during the first 12 months that the company operates within this State, not later than 13 months after the date the company was issued a permit.
- The reports submitted pursuant to subsection 1 must include, for the period of time specified in subsection 1:
- (a) The number of motor vehicle crashes which occurred in this State involving such a fully autonomous vehicle;
- (b) The highest, lowest and average amount paid for bodily injury or death to one or more persons that occurred as a result of such a crash; and
- (c) The highest, lowest and average amount paid for damage to property that occurred as a result of such a crash.
- 3. Except as otherwise provided in this subsection, any records provided to the Authority are confidential and must not be disclosed other than to employees of the Authority. The Authority shall collect the reports submitted by autonomous vehicle network companies pursuant to subsection 1 and determine whether the limits of coverage required pursuant to section 14.9 of this act are sufficient. The Authority shall submit a report stating whether the limits of coverage required pursuant to section 14.9 of this act are sufficient and containing the information, in an aggregated format which does not reveal the identity of any person, submitted by autonomous vehicle network companies pursuant to subsection 1 since the last report of the Authority pursuant to this subsection:

(a) To the Legislative Commission on or before December 1 of each oddnumbered year.

(b) To the Director of the Legislative Counsel Bureau for transmittal to the Legislature on or before December 1 of each even-numbered year.

Sec. 14.84. 1. With respect to a passenger's destination when using a fully autonomous vehicle provided by the company, an autonomous vehicle network company shall not:

- (a) Deceive or attempt to deceive any passenger who rides or desires to ride in the vehicle.
- (b) Convey or attempt to convey any passenger to a destination other than the one directed by the passenger.
- (c) Take a longer route to the passenger's destination than is necessary, unless specifically requested to do so by the passenger.
- 2. The Authority shall not consider any action taken by a fully autonomous vehicle which is consistent with its operational design domain, as defined in section 3 of this act, or technological capabilities as a violation of subsection 1.

3. As used in this section, "longer route to the passenger's destination" means any route other than that which would result in the lowest fare to the passenger.

Sec. 14.86. 1. If the Authority determines that an autonomous vehicle network company has violated the terms of a permit issued pursuant to this

network company has violated the terms of a permit issued pursuant to this chapter or any other provision of this chapter or any regulations adopted pursuant thereto, the Authority may, depending on whether the violation was committed by the company or a fully autonomous vehicle used by the company, or both:

(a) If the Authority determines that the violation is willful and endangers public safety in a manner unrelated to the provisions of chapter 482A of NRS, suspend or revoke the permit issued to the company;

(b) If the Authority determines that the violation is willful and endangers public safety in a manner unrelated to the provisions of chapter 482A of NRS, impose against the company an administrative fine in an amount not to exceed \$100,000 per violation; or

(c) Impose any combination of the penalties provided in paragraphs (a) and (b).

- 2. To determine the amount of an administrative fine imposed pursuant to paragraph (b) or (c) of subsection 1, the Authority shall consider:
  - (a) The size of the company;
- (b) The severity of the violation;
  - (c) Any good faith efforts by the company to remedy the violation;
  - (d) The history of previous violations by the company; and
  - (e) Any other factor that the Authority determines to be relevant.
- 3. Notwithstanding the provisions of NRS 193.170, a person who violates any provision of this chapter is not subject to any criminal penalty for such a violation.
  - Sec. 14.88. 1. Except as otherwise provided in subsection 2, a local governmental entity shall not:
- (a) Impose any tax or fee on an autonomous vehicle network company operating within the scope of a valid permit issued by the Authority pursuant to this chapter or a fully autonomous vehicle used by such a company to provide transportation services.
- (b) Require an autonomous vehicle network company operating within the scope of a valid permit issued by the Authority pursuant to this chapter to obtain from the local government any certificate, license or permit to operate within that scope.
- (c) Impose any other requirement upon an autonomous vehicle network company which is not of general applicability to all persons who operate a motor vehicle within the jurisdiction of the local government.
  - 2. Nothing in this section:
- (a) Prohibits a local governmental entity from requiring an autonomous vehicle network company to obtain from the local government a business license or to pay any business license fee in the same manner that is generally applicable to any other business that operates within the jurisdiction of the local government.
- 48 (b) Prohibits an airport or its governing body from requiring an autonomous yehicle network company to:
- 50 (1) Obtain a permit or certification to operate at the airport;
  - (2) Pay a fee to operate at the airport; or
  - (3) Comply with any other requirement to operate at the airport.

(c) Exempts a fully autonomous vehicle used by a company from any tax imposed pursuant to NRS 354.705, 371.043 or 371.045.

3. The provisions of this chapter do not exempt any person from the requirement to obtain a state business license issued pursuant to chapter 76 of NRS.

- Sec. 14.9. Each autonomous vehicle network company shall maintain insurance provided by an insurance company licensed by the Division of Insurance of the Department of Business and Industry and approved to do business in this State or a broker licensed pursuant to chapter 685A of NRS, procured directly from a nonadmitted insurer, as defined in NRS 685A.0375, or a program of self-insurance which meets criteria established by the Authority in an amount of \$1,500,000 or more for bodily injury to or death of one or more persons and injury to or destruction of property of others in any one accident or motor vehicle crash that occurs while providing transportation services using a fully autonomous vehicle pursuant to this chapter.
- **Sec. 15.** Chapter 706 of NRS is hereby amended by adding thereto the provisions set forth as sections 16 to 34, inclusive, of this act.
- Sec. 16. ["Autonomous technology" has the meaning ascribed to it in NRS 4824.025.] (Deleted by amendment.)
- Sec. 17. ["Autonomous] "Fully autonomous vehicle" has the meaning ascribed to it in [NRS 482A.030.] section 2.5 of this act.
- Sec. 18. ["Human machine interface" has the meaning ascribed to it in section 2 of this act.] (Deleted by amendment.)
- Sec. 19. ["Operator interface" has the meaning ascribed to it in section 4 of this act.] (Deleted by amendment.)
- Sec. 20. ["Operator of an autonomous vehicle" means the holder of a certificate, license or permit issued by the Authority under which an autonomous vehicle is used.] (Deleted by amendment.)
- Sec. 21. [H] The Authority shall authorize a common motor carrier or contract motor carrier to use [an] one or more fully autonomous [vehicle or autonomous technology] vehicles if:
- [(a)] 1. The fully autonomous fvehicle has been registered pursuant tof vehicles comply with the provisions of chapter 482A of NRS and the regulations adopted pursuant thereto;
- [(b)] 2. The motor carrier thas provided insurance as required by NRS 706.291 and 706.305 to 706.306, inclusive, and section 22 of this act and the regulations adopted pursuant to NRS 482.100 and 706.475; holds a permit issued pursuant to section 14.55 of this act as an autonomous vehicle network company and a permit to use autonomous vehicles to provide transportation services pursuant to section 14.5 of this act; and
- f(e)f 3. The fully autonomous fvehicle or autonomous technologyf vehicles will comply with the requirements of NRS 706.011 to 706.791, inclusive, and sections 16 to 25, inclusive, of this act, and any regulations adopted pursuant thereto.
- [ 2. The Authority shall adopt regulations providing for the substitution of autonomous vehicles for traditional vehicles in the operations of a common motor carrier or contract motor carrier under the jurisdiction of the Authority or for the approval of the use of autonomous vehicles or autonomous technology. The regulations adopted pursuant to this subsection may not regulate the autonomous technology used in an autonomous vehicle, the human machine interface or operator interface used to communicate with such autonomous technology or any other aspect of the autonomous vehicle or autonomous

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technology which is regulated by the Department of Motor Vehicles or the National Highway Traffic Safety Administration.

- Sec. 22. Each common motor carrier or contract motor carrier that uses an autonomous vehicle to provide transportation services shall maintain insurance provided by an insurance company licensed by the Division of Insurance of the Department of Business and Industry and approved to do business in this State or a broker licensed pursuant to chapter 685.4 of NRS, procured directly from a nonadmitted insurer, as defined in NRS 685A.0375, or a program of self insurance which meets criteria established by the Authority in an amount of \$5,000,000 or more for bodily injury to or death of one or more persons and injury to or destruction of property of others in any one accident or motor vehicle crash that occurs during the operation of an autonomous vehicle. (Deleted by amendment.)
- Sec. 23. Each autonomous vehicle used under NRS 706.011 to 706.791, inclusive, and sections 16 to 25, inclusive, of this act must meet the requirements imposed by the Authority, the Department of Motor Vehicles, the Department of Transportation and the National Highway Traffic Safety Administration and the provisions of chapter 482A of NRS. J (Deleted by amendment.)
  - Sec. 24. The operator of an autonomous vehicle shall:
- 1. Not permit the autonomous vehicle to remain at a taxicab stand unless it is being held out for hire.
- 2. Discourage passengers from entering or leaving the autonomous vehicle from the left side except at the left curb of a one way street or while the autonomous vehicle is parked perpendicularly to a curb.
- 3. Not load or unload passengers or luggage at an intersection or crosswalk or at any place in any manner that will interfere with the orderly flow of traffic. 4. Not earry more passengers in the front seat or in a back seat of the autonomous vehicle than are authorized by the manufacturer's recommendations.
- 5. Use the autonomous vehicle in accordance with all applicable state and local laws and regulations and with due regard for the safety, comfort and convenience of the passengers and of the general public.] (Deleted by amendment.)
- If a violation of NRS 706.011 to 706.701, inclusive, and sections Sec. 25. 16 to 25, inclusive, of this act is the result of the failure of an autonomous vehicle, autonomous technology, human machine interface or operator interface, the Administrator shall impose a sanction or require corrective action, or both, in accordance with the regulations adopted pursuant to section 5 of this act. (Deleted by amendment.)
- Sec. 26. ["Autonomous technology" has the meaning ascribed to it in NRS 482.4.025.1 (Deleted by amendment.)
- Sec. 27. ["Autonomous] "Fully autonomous vehicle" has the meaning ascribed to it in [NRS 4824.030.] section 2.5 of this act.
- Sec. 28. ["Human machine interface" has the meaning ascribed to it in section 2 of this act. (Deleted by amendment.)
- Sec. 29. ["Operator interface" has the meaning ascribed to it in section 4 of this act.] (Deleted by amendment.)
- Sec. 30. ["Operator of an autonomous vehicle" means the certificate holder under whose certificate of public convenience and necessity an autonomous vehicle is operated.] (Deleted by amendment.)
- Sec. 31. [1.] The Taxicab Authority shall authorize a certificate holder to use fant one or more fully autonomous fychicle or autonomous technology vehicles if:

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[(a)] 1. The fully autonomous [vehicle has been pursuant to] vehicles comply with the provisions of chapter 482A of NRS and the regulations adopted pursuant thereto;

(b) 2. The certificate holder that provided insurance as required by NRS 706.8828 and section 32 of this act and the regulations adopted pursuant to NRS 482.100 and 706.88181; holds a permit issued pursuant to section 14.55 of this act as an autonomous vehicle network company and a permit to use autonomous vehicles to provide transportation services pursuant to section 14.5 of this act;

(e) 3. The fully autonomous fyehicle or autonomous technology vehicles will comply with the requirements of sections 706.881 to 706.885, inclusive, and sections 26 to 34, inclusive, of this act, and any regulations adopted pursuant thereto.

1 2. The Taxicab Authority shall adopt regulations providing for the substitution of autonomous vehicles for traditional taxicabs in the operations of a certificate holder under the jurisdiction of the Taxicab Authority or for the approval of the use of autonomous vehicles or autonomous technology. The regulations adopted pursuant to this subsection may not regulate the autonomous technology used in an autonomous vehicle, the human machine interface or operator interface used to communicate with such autonomous technology or any other aspect of the autonomous vehicle or autonomous technology which is regulated by the Department of Motor Vehicles or the National Highway Traffic Safety Administration.

Sec. 32. Each certificate holder that uses an autonomous vehicle as a taxicab shall maintain insurance provided by an insurance company licensed by the Division of Insurance of the Department of Business and Industry and approved to do business in this State or a broker licensed pursuant to chapter 685.4 of NRS, procured directly from a nonadmitted insurer, as defined in NRS 685.4.0375, or a program of self insurance which meets criteria established by the Taxicab Authority in an amount of \$5,000,000 or more for bodily injury to or death of one or more persons and injury to or destruction of property of others in any one accident or motor vehicle crash that occurs during the operation of an autonomous vehicle.] (Deleted by amendment.)

Sec. 33. Each autonomous vehicle used under NRS 706.881 to 706.885, inclusive, and sections 26 to 31, inclusive, of this act, must meet all requirements imposed by the Taxicab Authority, the Department of Motor Vehicles, the Department of Transportation and the National Highway Traffic Safety Administration and the provisions of chapter 482A of NRS.] (Deleted by amendment.)

Sec. 34. [The operator of an autonomous vehicle shall:

1. Not permit the autonomous vehicle to remain at a taxicab stand unless it is being held out for hire.

2. Discourage passengers from entering or leaving the autonomous vehicle from the left side except at the left curb of a one way street or while the autonomous vehicle is parked perpendicularly to a curb.

3. Not load or unload passengers or luggage at an intersection or crosswalk or at any place in any manner that will interfere with the orderly flow of traffic.

4. Not carry more passengers in the front seat or in a back seat of the autonomous vehicle than are authorized by the manufacturer's recommendations.

5. Use the autonomous vehicle in accordance with all applicable state and local laws and regulations and with due regard for the safety, comfort and

eonvenience of the passengers and of the general public.] (Deleted by amendment.)

**Sec. 35.** NRS 706.011 is hereby amended to read as follows:

706.011 As used in NRS 706.011 to 706.791, inclusive, *and sections 16 to* **25, inclusive, of this act,** unless the context otherwise requires, the words and terms defined in NRS 706.013 to 706.146, inclusive, *and sections 16 to 20, inclusive, of this act* have the meanings ascribed to them in those sections.

Sec. 36. [NRS 706.124 is hereby amended to read as follows:

- 706.124 "Taxicab" means a vehicle which is not operated over a fixed route, is designed or constructed to accommodate and transport not more than six passengers, including the driver [,] if the vehicle is not an autonomous vehicle, and:
- 1. Uses a taximeter or some other device, method or system to indicate and determine the passenger fare charged for the distance traveled:
- 2. Is used in the transportation of passengers or light express, or both, for which a charge or fee is received; or
- 3. Is operated in any service which is held out to the public as being available for the transportation of passengers from place to place in the State of Nevada.] (Deleted by amendment.)

Sec. 37. [NRS 706.2885 is hereby amended to read as follows:

- 706.2885 1. A certificate of public convenience and necessity, permit or license issued in accordance with this chapter is not a franchise and may be revoked.
- 2. The Authority may at any time, for good cause shown, after investigation and hearing and upon 5 days' written notice to the grantee, suspend any certificate, permit or license issued in accordance with the provisions of NRS 706.011 to 706.791, inclusive, and sections 16 to 25, inclusive, of this act for a period not to exceed 60 days.
- 3. Upon receipt of a written complaint or on its own motion, the Authority may, after investigation and hearing, revoke any certificate, permit or license. If service of the notice required by subsection 2 cannot be made or if the grantee relinquishes the grantee's interest in the certificate, permit or license by so notifying the Authority in writing, the Authority may revoke the certificate, permit or license without a hearing.
- 4. Except as otherwise provided in NRS 706.1519, the proceedings thereafter are governed by the provisions of chapter 233B of NRS.] (Deleted by amendment.)
  - Sec. 38. [NRS 706.756 is hereby amended to read as follows:
  - 706.756 1. Except as otherwise provided in subsection 2, any person who:
- (a) Operates a vehicle or causes it to be operated in any carriage to which the provisions of NRS 706.011 to 706.861, inclusive, and sections 16 to 25, inclusive, of this act apply without first obtaining a certificate, permit or license, or in violation of the terms thereof;
- (b) Fails to make any return or report required by the provisions of NRS 706.011 to 706.861, inclusive, and sections 16 to 25, inclusive, of this act or by the Authority or the Department pursuant to the provisions of NRS 706.011 to 706.861, inclusive [:], and sections 16 to 25, inclusive, of this act;
- (e) Violates, or procures, aids or abets the violating of, any provision of NRS 706.011 to 706.861, inclusive [;], and sections 16 to 25, inclusive, of this act;
- (d) Fails to obey any order, decision or regulation of the Authority or the Department;
- (e) Procures, aids or abets any person in the failure to obey such an order, decision or regulation of the Authority or the Department;

- (f) Advertises, solicits, proffers bids or otherwise is held out to perform transportation as a common or contract carrier in violation of any of the provisions of NRS 706.011 to 706.861, inclusive [;], and sections 16 to 25, inclusive, of this act;
  - (g) Advertises as providing:
    - (1) The services of a fully regulated earrier; or (2) Towing services,
- without including the number of the person's certificate of public convenience and necessity or contract carrier's permit in each advertisement;
- (h) Knowingly offers, gives, solicits or accepts any rebate, discrimination in violation of the provisions of this chapter;
  - (i) Knowingly, willfully and fraudulently seeks to evade or defeat the purposes of this chapter;
  - (j) Operates or causes to be operated a vehicle which does not have the proper identifying device;
  - (k) Displays or causes or permits to be displayed a certificate, permit, license or identifying device, knowing it to be fictitious or to have been cancelled, revoked, suspended or altered;
  - (1) Lends or knowingly permits the use of by one not entitled thereto any certificate, permit, license or identifying device issued to the person so lending or permitting the use thereof; or
  - (m) Refuses or fails to surrender to the Authority or Department any certificate, permit, license or identifying device which has been suspended, cancelled or revoked pursuant to the provisions of this chapter,
  - is guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not less than \$100 nor more than \$1,000, or by imprisonment in the county jail for not more than 6 months, or by both fine and imprisonment.
  - 2. Any person who, in violation of the provisions of NRS 706.386, operates as a fully regulated common motor carrier without first obtaining a certificate of public convenience and necessity or any person who, in violation of the provisions of NRS 706.421, operates as a contract motor carrier without first obtaining a permit is guilty of a misdemeaner and shall be punished:
  - (a) For a first offense within a period of 12 consecutive months, by a fine of not less than \$500 nor more than \$1,000. In addition to the fine, the person may be punished by imprisonment in the county jail for not more than 6 months.
  - (b) For a second offense within a period of 12 consecutive months and for each subsequent offense that is committed within a period of 12 consecutive months of any prior offense under this subsection, by a fine of \$1,000. In addition to the fine, the person may be punished by imprisonment in the county jail for not more than 6 months.
  - Any person who, in violation of the provisions of NRS 706.386, operates or permits the operation of a vehicle in passenger service without first obtaining a certificate of public convenience and necessity is guilty of a gross misdemeanor.
  - 4. If a law enforcement officer witnesses a violation of any provision subsection 2 or 3, the law enforcement officer may cause the vehicle to be towed immediately from the seene and impounded in accordance with NRS 706.476.
  - The fines provided in this section are mandatory and must not be reduced under any circumstances by the court.
- Any bail allowed must not be less than the appropriate fine provided for by this section. (Deleted by amendment.)
  - Sec. 39. NRS 706.781 is hereby amended to read as follows:
  - In addition to all the other remedies provided by NRS 706.011 to 706.861, inclusive, and sections 16 to 25, inclusive, of this act for the prevention

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and punishment of any violation of the provisions thereof and of all orders of the Authority or the Department, the Authority or the Department may compel compliance with the provisions of NRS 706.011 to 706.861, inclusive, and sections 16 to 25, inclusive, of this act and with the orders of the Authority or the Department by proceedings in mandamus, injunction or by other civil remedies. (Deleted by amendment.)

**Sec. 40.** NRS 706.881 is hereby amended to read as follows:

706.881 1. The provisions of NRS 372B.160 and 706.8811 to 706.885, inclusive, and sections 26 to 34, inclusive, of this act apply to any county:

(a) Whose population is 700,000 or more; or

- (b) For whom regulation by the Taxicab Authority is not required, if the board of county commissioners of the county has enacted an ordinance approving the inclusion of the county within the jurisdiction of the Taxicab Authority.
- Upon receipt of a certified copy of such an ordinance from a county for whom regulation by the Taxicab Authority is not required, the Taxicab Authority shall exercise its regulatory authority pursuant to NRS 706.8811 to 706.885, inclusive, and sections 26 to 34, inclusive, of this act within that county.
- 3. Within any such county, the provisions of this chapter which confer regulatory authority over taxicab motor carriers upon the Nevada Transportation Authority do not apply.

NRS 706.8811 is hereby amended to read as follows: Sec. 41.

706.8811 As used in NRS 706.881 to 706.885, inclusive, and sections 26 to 34, inclusive, of this act, unless the context otherwise requires, the words and terms defined in NRS 706.8812 to 706.8817, inclusive, and sections 26 to 30, inclusive, of this act have the meanings ascribed to them in those sections.

Sec. 42. [NRS 706.8814 is hereby amended to read as follows:

706.8814 "'Driver'' means an individual who operates a taxicab and includes a certificate holder when the certificate holder operates a taxicab. The term does not include a certificate holder when the certificate holder acts as the operator of an sec. 43. (NRS 706.8816 is hereby amended to read as follows:

- 706.8816 1. "Taxicab" means a motor vehicle or vehicles which is designed or constructed to accommodate and transport not more than six passengers including the driver [,] if the motor vehicle is not an autonomous vehicle, and:
- (a) Uses a taximeter or some other device, method or system to indicate and determine the passenger fare charged;
- (b) Is used in the transportation of passengers or light express or both for which a charge or fee is received: or
- (e) Is operated in any service which is held out to the public as being available for the transportation of passengers from place to place in the State of Nevada.
- 2. "Taxicab" does not include a motor vehicle of:
- (a) A common motor carrier.
- (b) A contract motor carrier which operates along fixed routes.
- (e) An employer who operates the vehicle for the transportation employees of that employer, whether or not the employees pay for transportation.] (Deleted by amendment.)
  - Sec. 44. NRS 706.8846 is hereby amended to read as follows:
- 706.8846 With respect to a passenger's destination, a driver or an operator an autonomous vehiele shall not:
- 1. Deceive or attempt to deceive any passenger who rides or dethe [driver's] taxicab [.] of the driver or operator.
- 2. Convey or attempt to convey any passenger to a destination other than the one directed by the passenger.

Take a longer or slower route to the passenger's destination than necessary, unless approved by or specifically requested so to do by the passenger. Fail to comply with the reasonable and lawful requests of the passenger as seed of travel and route to be taken. (Deleted by amendment.) INRS 706.8847 is hereby amended to read as follows: 1. A driver or an operator of an autonomous vehicle shall not refuse or neglect to transport any orderly person to that person's destination if: (a) That person requests the driver or operator to transport the person; and (b) The requested destination is within the area allocated to the certificate 2. Subsection 1 does not apply if the driver or operator of an autonomous (a) The driver or operator has good reason to fear for the [driver's] personal (b) The taxicab has been previously engaged by another person; or (e) The driver or operator is forbidden by law or regulation to earry the person requesting transportation.] (Deleted by amendment.)
Sec. 46. [NRS 706.8848 is hereby amended to read as follows: 706.8848 1. [If] Except as otherwise provided in subsection 3, if a driver or an operator of an autonomous vehicle violates any provision of NRS 706.8844 to 706.8847, inclusive, the Administrator may impose the following sanctions: (a) First offense: Warning notice or a fine of not more than \$100, or both (b) Second offense: 1 to 3 days' suspension of a driver's permit or a fine of not (e) Third offense: 4 to 6 days' suspension of a driver's permit or a fine of not (d) Fourth offense: 10 days' suspension of a driver's permit or a fine of not (e) Fifth offense: Revocation of a driver's permit or a fine of not more than 2. Only violations occurring in the 12 months immediately preceding the most current violation shall be considered for the purposes of subsection 1. The Administrator shall inspect the [driver's] record of the driver or operator of an autonomous vehicle for that period to compute the number of offenses committed. 3. If a violation is the result of a failure of an autonomous vehicle, autonomous technology, human machine interface or operator interface, the Administrator shall impose a sanction or require corrective action, or both, in accordance with the regulations adopted pursuant to section 5 of this act. 4. The Administrator shall conduct a hearing prior to suspension or revocation of a driver's permit or imposing a fine under this section or NRS 706.8849. 5. Nothing in this section shall be construed to require the operator of an autonomous vehiele or any passenger in an autonomous vehiele used without a human operator to obtain a driver's permit. (Deleted by amendment.) Sec. 47. NRS 706.885 is hereby amended to read as follows: 1. Any person who knowingly makes or causes to be made, either directly or indirectly, a false statement on an application, account or other statement required by the Taxicab Authority or the Administrator or who violates any of the provisions of NRS 706.881 to 706.885, inclusive, and sections 26 to 34, inclusive,

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- eertificate to a maximum amount of \$15,000 or penalize the grantee of a driver's permit to a maximum amount of \$500 or suspend or revoke the certificate or driver's permit granted by the Taxicab Authority or Administrator, respectively,
- (a) Any violation of any provision of NRS 706.881 to 706.885, inclusive, and sections 26 to 31, inclusive, of this act or any regulation of the Taxicab Authority or Administrator.
- (b) Knowingly permitting or requiring any employee to violate any provision of NRS 706.881 to 706.885, inclusive, and sections 26 to 31, inclusive, of this act or any regulation of the Taxicab Authority or Administrator.
- → If a penalty is imposed on the grantee of a certificate pursuant to this section, the Taxicab Authority or Administrator may require the grantee to pay the costs of the proceeding, including investigative costs and attorney's fees.
- When a driver or certificate holder fails to appear at the time and place stated in the notice for the hearing, the Administrator shall enter a finding of default. Upon a finding of default, the Administrator may suspend or revoke the license, permit or certificate of the person who failed to appear and impose the penalties provided in this chapter. For good cause shown, the Administrator may set aside a finding of default and proceed with the hearing.
- 4. Any person who operates or permits a taxicab to be operated in passenger service without a certificate of public convenience and necessity issued pursuant to NRS 706.8827, is guilty of a gross misdemeanor. If a law enforcement officer witnesses a violation of this subsection, the law enforcement officer may cause the vehicle to be towed immediately from the seene.
- The conviction of a person pursuant to subsection 1 does not bar the Taxicab Authority or Administrator from suspending or revoking any certificate, permit or license of the person convicted. The imposition of a fine or suspension or revocation of any certificate, permit or license by the Taxicab Authority or Administrator does not operate as a defense in any proceeding brought under subsection 1.] (Deleted by amendment.)
- Sec. 48. Chapter 706A of NRS is hereby amended by adding thereto the provisions set forth as sections 49 to 57, inclusive, of this act.
- Sec. 49. ["Autonomous technology" has the meaning ascribed to it in NRS 482.4.025.1 (Deleted by amendment.)
- Sec. 50. ["Autonomous vehicle" has the meaning ascribed to it in NRS 482.4.030.1 (Deleted by amendment.)
- Sec. 51. ["Human machine interface" has the meaning ascribed to it in section 2 of this act. (Deleted by amendment.)
- Sec. 52. ["Operator interface" has the meaning ascribed to it in section 4 of this act.] (Deleted by amendment.)
- Sec. 53. ["Operator of an autonomous vehicle" means the holder of a permit issued by the Authority under which an autonomous vehicle is operated.] (Deleted by amendment.)
- Sec. 54. [1. The Authority shall authorize a transportation network company to use an autonomous vehicle or autonomous technology if:
- (a) The autonomous vehicle has been pursuant to Chapter 182A of NRS and the regulations adopted pursuant thereto;
- (b) The company has provided insurance as required by NRS 690B.470 and section 55 of this act and the regulations adopted pursuant to NRS 1821.100 and 706.4.100; and
- (e) The autonomous vehicle or autonomous technology will comply with the requirements of this chapter and any regulations adopted pursuant thereto.

- 2. The Authority shall adopt regulations providing for the substitution of autonomous vehicles for drivers in the operations of a transportation network company under the jurisdiction of the Authority or for the approval of the use of autonomous vehicles or autonomous technology. The regulations adopted pursuant to this subsection:
- (a) Must specify conditions for the safe and economical use of autonomous vehicles by a transportation network company; and
- (b) May not regulate the autonomous technology used in an autonomous vehicle or the human machine interface or operator interface used to communicate with such autonomous technology.] Nothing in this chapter shall be construed to prohibit a transportation network company from obtaining a permit to act as an autonomous vehicle network company pursuant to section 14.55 of this act and providing, within the scope of such a permit, the services authorized by sections 14.2 to 14.9, inclusive, of this act.
- Sec. 55. Each transportation network company that uses an autonomous vehicle to provide transportation services shall maintain insurance provided by an insurance company licensed by the Division of Insurance of the Department of Business and Industry and approved to do business in this State or a broker licensed pursuant to chapter 685.4 of NRS, procured directly from a nonadmitted insurer, as defined in NRS 685.4.0375, or a program of self insurance which meets criteria established by the Authority in an amount of \$5,000,000 or more for bodily injury to or death of one or more persons and injury to or destruction of property of others in any one accident or motor vehicle crash that occurs during the operation of an autonomous vehicle.] (Deleted by amendment.)
- Sec. 56. Each autonomous vehicle used under this chapter must meet all requirements imposed by the Authority, the Department of Motor Vehicles, the Department of Transportation and the National Highway Traffic Safety Administration and the provisions of chapter 482A of NRS. (Deleted by amendment.)
  - Sec. 57. The operator of an autonomous vehicle shall:
- 1. Not permit the autonomous vehicle to remain at a taxicab stand, or a similar location designated for use by transportation network companies, unless it is being held out for hire.
- 2. Discourage passengers from entering or leaving the autonomous vehicle from the left side except at the left curb of a one way street or while the autonomous vehicle is parked perpendicularly to a curb.
- 3. Not load or unload passengers or luggage at an intersection or crosswalk or at any place in any manner that will interfere with the orderly flow of traffic.
- 4. Not earry more passengers in the front seat or in a back seat of the autonomous vehicle than are authorized by the manufacturer's recommendations.
- 5. Use the autonomous vehicle in accordance with all applicable state and local laws and regulations and with due regard for the safety, comfort and convenience of the passengers and of the general public.] (Deleted by amendment.)
  - Sec. 58. NRS 706A.020 is hereby amended to read as follows:
- 706A.020 As used in this chapter, unless the context otherwise requires, the words and terms defined in NRS 706A.030 to 706A.060, inclusive, and sections 49 to 53, inclusive, of this act have the meanings ascribed to them in those sections.] (Deleted by amendment.)

(a) On an Internet website maintained by the company; or

(b) Within the digital network or software application service of the company.

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- 3. If a fare is charged, the company must offer to each passenger the option to receive, before the passenger enters the motor vehicle of a driver [,] or the autonomous vehicle, as applicable, an estimate of the amount of the fare that will be charged to the passenger.
- 4. A transportation network company may accept payment of a fare only electronically. A transportation network company or a driver shall not solicit or accept each as payment of a fare.
- 5. A transportation network company shall not impose any additional charge for a driver who provides transportation services to a person with a physical disability because of the disability [.] or for providing transportation services using an autonomous vehicle to a person with a physical disability because of the disability.
- 6. The Authority may adopt regulations establishing a maximum fare that may be charged during an emergency, as defined in NRS 414.0345.] (Deleted by amendment.)
  - Sec. 63. [NRS 706A.180 is hereby amended to read as follows:
- 706A.180 1. A transportation network company shall not allow a driver to be connected to potential passengers and shall not connect potential passengers to an autonomous vehicle using the digital network or software application service of the company if the motor vehicle operated by the driver to provide transportation services [:] or the autonomous vehicle:
- (a) Is not in compliance with all federal, state and local laws concerning the operation and maintenance of the [motor] vehicle.
  - (b) Has less than four doors.
- (e) Is designed to earry more than eight passengers, including the driver [.], if applicable.
- (d) Is a farm tractor, mobile home, recreational vehicle, semitractor, semitrailer, trailer, bus, motorcycle or tow ear.
- 2. A transportation network company shall inspect or cause to be inspected every [motor] :
- (a) Motor vehicle used by a driver to provide transportation services before allowing the driver to use the motor vehicle to provide transportation services and not less than once each year thereafter [.] ; and
- (b) Autonomous vehicle used to provide transportation services before allowing the use of the autonomous vehicle to provide transportation services and not less than once each year thereafter.
- 3. The inspection required by subsection 2 must include, without limitation, an inspection of the foot and emergency brakes, steering, windshield, rear window, other glass, windshield wipers, headlights, tail lights, turn indicator lights, braking lights, front seat adjustment mechanism, doors, horn, speedometer, bumpers, muffler, exhaust, tires, rear view mirrors and safety belts of the vehicle which ensures the proper functioning of each component.] (Deleted by amendment.)
  - Sec. 64. NRS 706A.200 is hereby amended to read as follows:
- 706A.200 1. For each instance in which a driver provides transportation services to a passenger, the transportation network company which connected the passenger to the driver shall provide to the passenger, before the passenger enters the motor vehicle of a driver, a photograph of the driver who will provide the transportation services and the license plate number of the motor vehicle operated by the driver.
- 2. For each instance in which a transportation network company connects a passenger to an autonomous vehicle to provide transportation services to the passenger, the company shall provide to the passenger, before the passenger

companies pursuant to subsection I since the last report of the Authority pursuant (a) To the Legislative Commission on or before December 1 of each odd-(b) To the Director of the Legislative Counsel Bureau for transmittal to the Nevada Legislature on or before December 1 of each even numbered year. Sec. 68. [NRS 706A.300 is hereby amended to read as follows: 706A.300 1. [If] Except as otherwise provided in subsection 4, if the Authority determines that a transportation network company or driver has violated the terms of a permit issued pursuant to this chapter or any provision of this chapter or any regulations adopted pursuant thereto, the Authority may, depending on whether the violation was committed by the company, the driver, or both: (a) If the Authority determines that the violation is willful and endangers public safety, suspend or revoke the permit issued to the transportation network (b) If the Authority determines that the violation is willful and endangers public safety, impose against the transportation network company an administrative (d) Impose any combination of the penalties provided in paragraphs (a), determine the amount of an administrative fine imposed pursuant paragraph (b) or (d) of subsection 1, the Authority shall consider: (e) Any good faith efforts by the transportation network company to remedy (d) The history of previous violations by the transportation network company; (e) Any other factor that the Authority determines to be relevant. Notwithstanding the provisions of NRS 193.170, a person who violates any provision of this chapter is not subject to any criminal penalty for such a violation. 4. If a violation is the result of a failure of an autonomous vehicle, autonomous technology, human machine interface or operator interface, the Authority shall impose a sanction or require corrective action, or both, in accordance with the regulations adopted pursuant to section 5 of this act. Sec. 69. [NRS 706A.310 is hereby amended to read as follows: 706A.310 1. Except as otherwise provided in subsection 2, governmental entity shall not:

- (a) Impose any tax or fee on a transportation network company operating within the scope of a valid permit issued by the Authority pursuant to this chapter, a driver who has entered into an agreement with such a company, [or] a vehicle operated by such a driver or for transportation services provided by such a driver [.] or an autonomous vehicle used to provide transportation services or for transportation services provided using such an autonomous vehicle.
- (b) Require a transportation network company operating within the scope of a valid permit issued by the Authority pursuant to this chapter to obtain from the local government any certificate, license or permit to operate within that scope or require a driver who has entered into an agreement with such a company to obtain from the local government any certificate, license or permit to provide transportation services.
- (e) Impose any other requirement upon a transportation network company or a driver which is not of general applicability to all persons who operate a motor vehicle within the jurisdiction of the local government.
  - 2. Nothing in this section:
- (a) Prohibits a local governmental entity from requiring a transportation network company or driver to obtain from the local government a business license or to pay any business license fee in the same manner that is generally applicable to any other business that operates within the jurisdiction of the local government.
- (b) Prohibits an airport or its governing body from requiring a transportation network company or a driver to:
  - (1) Obtain a permit or certification to operate at the airport;
  - (2) Pay a fee to operate at the airport; or
  - (2) Comply with any other requirement to operate at the airport.
- (e) Exempts a vehicle operated by a driver or an autonomous vehicle from any tax imposed pursuant to NRS 354.705, 371.043 or 371.045.
- 3. The provisions of this chapter do not exempt any person from the requirement to obtain a state business registration issued pursuant to chapter 76 of NRS. A transportation network company shall notify each driver of the requirement to obtain a state business registration issued pursuant to chapter 76 of NRS and the penalties for failing to obtain a state business registration.] (Deleted by amendment.)
- Sec. 69.3. The Department of Motor Vehicles and the Nevada Transportation Authority shall, on or before January 1, 2018, adopt any regulations which are required by or necessary to carry out the provisions of this act.
- Sec. 69.5. 1. Notwithstanding any regulation adopted by the Nevada Transportation Authority pursuant to sections 14.2 to 14.9, inclusive, of this act, an autonomous vehicle network company, as defined in section 14.24 of this act, which is issued a permit by the Nevada Transportation Authority pursuant to section 14.55 of this act on or before January 1, 2018, may commence operations in this State immediately upon being issued a permit.
- 2. Notwithstanding the effective date of any regulation adopted by the Nevada Transportation Authority pursuant to sections 14.2 to 14.9, inclusive, of this act on or before January 1, 2018, an autonomous vehicle network company must not be required to comply with the provisions of the regulation until 30 days after the regulation is filed with the Secretary of State.
- Sec. 69.7. The provisions of subsection 1 of NRS 218D.380 do not apply to any provision of this act which adds or revises a requirement to submit a report to the Legislature.
  - Sec. 70. This act becomes effective \(\frac{1}{2}\)

1. Upon passage and approval Ifor the regulations and performing any other preparatory admin ssary to earry out the provisions of this act; and company 1, 2018, for all other purposes.