

JOSH GREEN, M.D.
GOVERNOR
KE KIA'ĀINA



TESTIMONY BY:
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STATE OF HAWAI'I | KA MOKU'ĀINA 'O HAWAI'I
DEPARTMENT OF TRANSPORTATION | KA 'OIHANA ALAKAU
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

February 8, 2024
9:00 a.m.
State Capitol, Room 312

H.B. 1569
RELATING TO MOTOR VEHICLES

House Committee on Transportation

The Hawaii Department of Transportation (HDOT) **provides comments on H.B. 1569**, which prohibits the sale of certain new motor vehicles that do not use light emitting diode (LED) bulbs for any exterior and interior lights.

49 Code of Federal Regulations section 571.108: "Lamps, reflective devices, and associated equipment. "does not require LED lights for exterior and interior lights. Therefore, the requirements of this bill are additional to federal law.

Federal Motor Vehicle Safety Standard (FMVSS) No. 108 is a regulation that sets the standards for lighting, reflective devices, and associated equipment on a vehicle or motor vehicle. Manufacturers of retroreflective sheeting or reflectors are required to certify compliance of their product with FMVSS No. 108 (49 CFR 571.108) whether the product is for use as original or replacement equipment. All commercial motor vehicles manufactured on or after December 25, 1968, must, at a minimum, meet the applicable requirements of 49 CFR 571.108 (FMVSS No. 108) in effect at the time of manufacture of the vehicle.

This may inadvertently impact some new motor vehicles which meet FMVSS.

Thank you for the opportunity to provide testimony.



DATE: February 8, 2024
TIME: 9:00 AM
PLACE: VIA VIDEOCONFERENCE and Conference Room 312
BILL: HB 1569, Relating to Motor Vehicles

Aloha Chair Todd, Vice Chair Kila, and members of the committee!

On behalf of the Hawai'i Automobile Dealers Association (HADA), we are writing to respectfully **oppose** HB 1569, relating to motor vehicles, in its current form.

HADA supports working collaboratively with policy leaders to ensure that the state's transportation goals are met. HADA actively engages with stakeholders, including state agency leaders, on optimizing transportation options for Hawaii residents. We have consistently advocated for driver and highway safety. We strongly believe that more study is needed to ensure that a measure such as this one does not unintentionally conflict with federal requirements or cause safety concerns.

HADA seeks to engage with legislators and serve as a resource on issues of importance relevant to motor vehicles and safety. We thank you for the opportunity to testify.

The Hawai'i Automobile Dealers Association is the voice of more than 60 new car dealerships across the islands, accounting for over 4,000 direct jobs, \$6 billion total sales and more than \$250 million in general excise taxes paid.



SanHi

GOVERNMENT STRATEGIES

A LIMITED LIABILITY LAW PARTNERSHIP

DATE: February 8, 2024

TO: Representative Chris Todd
Chair, Committee on Transportation

Representative Darius K. Kila
Vice Chair, Committee on Transportation

Submitted Via Capitol Website

FROM: Tiffany Yajima

RE: **H.B. 1569 – Relating to Motor Vehicles**
Hearing Date: Thursday, February 8, 2024 at 9:00 a.m.
Conference Room: 312

Dear Chair Todd, Vice Chair Kila and Members of the Committee on Transportation:

On behalf of the Alliance for Automotive Innovation (“Auto Innovators”) we submit this testimony in **opposition** to H.B. 1569, Relating to Motor Vehicles, which prohibits the sale of new motor vehicles that use any bulbs other than LED bulbs in the interior or exterior of the vehicle.

Auto Innovators appreciate the intent of this measure which we believe is intended to address excessively bright head lights in motor vehicles. However, Auto Innovators believe that this measure is already addressed in federal regulation and also have driver and pedestrian safety concerns.

The Alliance for Automotive Innovation is the singular, authoritative and respected voice of the automotive industry. Focused on creating a safe and transformative path for sustainable industry growth, the Alliance for Automotive Innovation represents the manufacturers producing nearly 99 percent of cars and light trucks sold in the U.S. Members include motor vehicle manufacturers, original equipment suppliers, technology, and other automotive-related companies and trade associations.

Motor vehicle safety is regulated under the Federal Motor Vehicle Safety Standards (FMVSS) and Regulations under the U.S. Department of Transportation National Highway Traffic Safety Administration (NHTSA). These federal safety standards regulate the minimum safety performance requirements

for motor vehicles or items of motor vehicle equipment. These requirements exist to protect the public against unreasonable risk of crashes occurring due to the design, construction, or performance of motor vehicles, and is intended to protect against unreasonable risk of death or injury if crashes do occur.

Federal vehicle light standards specify the requirements for original and replacement lamps, reflective devices, and associated equipment. Vehicle manufacturers use light bulbs that are approved according to these standards. The purpose of these standards is to reduce traffic crashes, deaths and injuries resulting from traffic crashes, by providing adequate illumination of the roadway, and by enhancing the conspicuity of motor vehicles on the public roads so that their presence is perceived, and their signals understood, both during the day and at night or in other conditions with reduced visibility.

Auto Innovators would note that if the intent of this measure is to address bright head lights in vehicles, HRS §291-25 specifies the brightest intensity that passenger vehicle headlights can be. In addition, if a person were to install illegal, aftermarket high-intensity beams on their vehicle, violations of this section are punishable by fine.

Because this issue is addressed in federal regulation and a recourse already exists in state law for illegal use of high-intensity beams, Auto Innovators have concerns with this measure and ask the committee to hold this bill.

Thank you for the opportunity to submit this testimony.

HB-1569

Submitted on: 2/6/2024 5:09:20 PM

Testimony for TRN on 2/8/2024 9:00:00 AM

Submitted By	Organization	Testifier Position	Testify
Nancy Jones	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Todd, Vice-Chair Kila, and Honorable Committee Members:

I respectfully present this testimony to SUPPORT HB1569, which would prohibit the sale of new motor vehicles that do not incorporate light emitting diode (LED) bulbs for exterior and/or interior lights. These LED lights last longer than conventional HID and halogen light bulbs and use less energy as well, which is less of a drain on a vehicle’s electric system. So, this yields greater potential to save on gas or operating costs – in the case of electric vehicles.

For all of the above reasons, I urge your Committee to please pass HB1569 out of your Committee and allow it to move forward during this Legislative Session. Mahalo for this opportunity to present this testimony supporting HB1569.

Nancy A. Jones

PO Box 1462, Wai`anae, HI 96792 / Email: nancyhydroalt@gmail.com

HB-1569

Submitted on: 2/6/2024 5:28:32 PM

Testimony for TRN on 2/8/2024 9:00:00 AM

Submitted By	Organization	Testifier Position	Testify
Zeb Jones	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Todd, Vice-Chair Kila, and Honorable Committee Members:

I present this testimony to respectfully SUPPORT HB1569, which would prevent the sale of new motor vehicles that do not incorporate light emitting diode (LED) bulbs for exterior and/or interior lights. These LED lights last longer than conventional HID and halogen light bulbs and use less energy as well, which is less of a drain on a vehicle’s electric system. So, this yields greater potential to save on gas or operating costs – in the case of electric vehicles.

For all of the above reasons, I urge your Committee to please pass HB1569 out of your Committee and allow it to move forward during this Legislative Session. Mahalo for this opportunity to present this testimony supporting HB1569.

Zebuel “Zeb” C. Jones

PO Box 1462, Wai`anae, HI 96792 / Email: zebbe3442@gmail.com