# Vehicle Safety Systems Inspection Program

Mathew Gibson BAR Executive Office April 27, 2023



#### **Proposed Regulation Text Summary**

- Creates new Article 2.5 in California Code of Regulations, Title 16 "Vehicle Safety Systems Inspection Program"
- The proposed regulation text includes:
  - Incorporation of the Vehicle Safety Systems Inspection Manual
  - Licensing requirements for vehicle safety systems stations
  - Licensing requirements for vehicle safety systems technicians
  - Sunsetting of the lamp and brake inspection programs

# Vehicle Safety Systems Inspection Manual (1 of 2)

- Sets the inspection requirements and failure criteria for each system/area of the vehicle inspected
- Consists of following nine sections:

(1) Information on technician access and vehicle identification

- (2) Lighting system inspection
- (3) Passenger compartment inspection

#### Vehicle Safety Systems Inspection Manual (2 of 2)

- (4) Tires and wheels inspection
- (5) Brake system inspection
- (6) Steering and suspension system inspection
- (7) Body structure inspection
- (8) Road test
- (9) Equipment requirements

#### Vehicle Safety Systems Inspection

- In addition to the inspection items listed in the manual, the safety systems inspection will include:
  - A scan of the vehicle's identifying information
  - A scan of information related to the vehicle's safety systems (after initial implementation)
  - A determination of any open safety recalls
- A vehicle that fails to communicate when scanned or has an unrepaired safety recall will fail the safety systems inspection

## Vehicle Safety Systems Station Requirements (1 of 2)

- Stations are required to have a Safety Inspection System (SIS) which includes:
  - Computer with a currently supported version of Microsoft Windows operating system software (Windows 10 or 11)
  - Bar Code Scanner
  - Printer
  - BAR Certified Data Acquisition Device (DAD)
  - Biometric device
  - Web Camera (Future implementation TBD)
  - Internet connection

## Vehicle Safety Systems Station Requirements (2 of 2)

- Other equipment requirements are similar to existing requirements for lamp and brake adjusting stations
- Prior to licensure, applicants will be subject to an initial inspection by BAR field staff to verify they possess required equipment and employ a licensed safety systems technician

## Vehicle Safety Systems Technician Requirements

- To obtain a vehicle safety systems technician license, applicants must:
  - Possess National Institute for Automotive Service Excellence (ASE) certification in:
    - Suspension and steering (A-4)
    - Brakes (A-5)
    - Electrical/electronic systems (A-6)
  - Pass a licensing examination
- This license is valid for two years, and will not require re-examination for renewal

#### Lamp and Brake Program Sunset

- Six months after adoption of the Vehicle Safety Systems Inspection Program, the following statutes and the associated programs and regulations become inoperative :
  - Article 5 "Licenses" (Lamp and Brake)
  - Article 6 "Lamp and Brake Adjusting Stations"
  - Article 8 "Lamp and Brake Adjustment Certificates"

# Transitioning Lamp and Brake Stations and Adjusters

- As currently drafted, regulations would allow:
  - A currently licensed lamp and brake adjusting station, with licenses in good standing, to forego the application fee to become a licensed vehicle safety systems inspection station
  - A currently licensed lamp and brake adjuster, with licenses in good standing, to forego:
    - The application fee to become a licensed vehicle safety systems technician
    - ASE certifications (however, will be required for renewal)
    - The initial licensing examination

#### **Contact Information**

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