Vehicle Safety Systems Inspection Program Update

Mathew Gibson BAR Executive Office October 17, 2024



Three-Phase Implementation Approach

To transition from the brake and lamp inspection programs to the Vehicle Safety Systems Inspection (VSSI) Program, BAR used a three-phase approach for implementation:

- Licensing VSSI Stations and Technicians (1st phase)
 - Started on March 27, 2024
- Begin vehicle safety systems inspections (2nd phase)
 - Started on July 8, 2024
- Sunset brake and lamp inspection programs (3rd phase)
 - Ended on September 27, 2024

Phase 3 – Brake and Lamp Sunset

On September 27, 2024, the brake and lamp inspection programs ended:

- Brake and lamp station and adjuster licenses are no longer valid
- Stations and adjusters are no longer permitted to issue brake and lamp certificates of compliance
- BAR will collect and refund all unused brake and lamp certificates of compliance
- BAR is monitoring brake and lamp certificates of compliance submitted to DMV after September 27, 2024

Brake and Lamp Stations and Adjusters

Until March 27, 2025:

- A brake and lamp adjusting station, whose licenses were in good standing on March 27, 2024, is still able to forego the application fee to become a licensed VSSI Station
- A brake and lamp adjuster, whose licenses were in good standing on March 27, 2024, is still able to forego:
 - The application fee to become a licensed VSSI Technician
 - ASE certifications (however, will be required for renewal)
 - The initial licensing examination

VSSI Program Status

As of September 27, 2024:

- 450 VSSI Stations
- 587 VSSI Technicians
- 5,622 Inspections initiated
 - 4,515 certificates issued
 - 929 failed inspection
 - 93% of vehicles that failed the inspection had multiple causes of failure

VSSI Inspection Observations

In addition to seeing how many certificates are issued, and how many vehicles fail, BAR can also see the causes of those failures

Most common VSSI test component failures:

- Recall
- Lighting system
- Brake system
- Tires and wheels
 - Worn tires, tire pressure monitoring system (TPMS) light illuminated
- Passenger compartment
 - Safety restraint system (SRS) light illuminated, cracked windshield

VSSI Program Information

Check the BAR website at bar.ca.gov/safety. There you will find:

- Steps to obtain a VSSI station and/or technician license
- Links to:
 - VSSI Manual
 - Station equipment check-list
 - Information on biometric enrollment for technicians
 - VSSI tutorial video

Contact Information

Questions/Comments

Mathew Gibson mathew.gibson@dca.ca.gov

www.bar.ca.gov

