

# What entails a Level-I Inspection

Texas Department of Public Safety  
CVE Training Unit



# Inspection Procedure North American Standard Level I



## **The North American Standard Level I inspection procedure consists of 37 steps.**

- Inspection Site
- Approach the Vehicle
- Greet and Prepare the Driver
- Interview the Driver
- Collect the Driver's Documents
- Check for the Presence of Hazmat

# Inspection Procedure

## North American Standard Level I



No Driver Shall

- Use Alcohol

- Be under the influence of alcohol

- Or any measured or detectable amount of alcohol while on duty

- Possess alcohol in a commercial vehicle

- If found, the driver would be Out-of- Service for 24 hours

- No presence of Drugs or under the influence of drugs

# Inspection Procedure

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# Inspection Procedure

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- Identify the Carrier
- Examine Driver's License or CDL
- Check Medical Examiner's Certificate and SPE Certificate
- Check Record of Duty Status
- Review Driver's Daily Vehicle Inspection Report (If Applicable)
- Review Periodic Inspection Report

# Inspection Procedure

## North American Standard Level I



- Prepare Driver for Vehicle Inspection
- Inspect Front of Tractor
- Inspect Left Front Side of Tractor
- Inspect Left Saddle Tank Area
- Inspect Trailer Front
- Inspect Left Rear Tractor Area

# Inspection Procedure

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# Inspection Procedure

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- Inspect Left Side of Trailer
- Inspect Left Rear Trailer Wheels
- Inspect Rear of Trailer
- Inspect Double, Triple and Full Trailers
- Inspect Right Rear Trailer Wheels
- Inspect Right Side of Trailer

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- Inspect Axles 4 and/or 5
- Inspect Axles 2 and/or 3
- Inspect Right Rear Tractor Area
- Inspect Right Saddle Tank Area
- Inspect Right Front Side of Tractor
- Inspect Steering Axle

# Inspection Procedure

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- Prepare the Vehicle and Check Brake Adjustment
- Inspect Tractor Protection System
- Inspect Low Air Pressure Warning Device and Brake Pedal
- Test Air Loss Rate
- Check Steering Wheel Lash

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- Check Fifth Wheel Movement
- Complete the Inspection

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### Fifth Wheel Movement



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## Operational Policy 14

### ***Enhancing Roadside Inspection and Enforcement Data Uniformity***

#### OBJECTIVE:

This policy provides guidance to inspectors on properly documenting violations to prevent erroneous violations against the driver and/or motor carrier. It will direct inspectors on how to use clear violation descriptions, which can be understood by all stakeholders, to avoid incorrect violations that may negatively affect the motor carrier's rating, reduce DataQ requests for review, and reduce the likelihood or perception of "stacking" violations.

NOTE: This guidance may not be used in a jurisdiction where documented violations do not affect a Compliance, Safety, Accountability (CSA) score.

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### DOCUMENTING VIOLATIONS:

When a violation is noted on an inspection report, indicate the location and description within the violation description field to provide sufficient information to a person not at the scene of the inspection.

**EXAMPLES:** • Axle 2, driver-side (left side) inside tire has two inches of cord exposed in the sidewall • Axle 3, passenger-side (right side), air leak found at air hose fitting at service brake chamber. It is also important to use language relevant to the regulations and out-of-service criteria.

**EXAMPLE:** Wheel fasteners (correct) vs. lug nuts (incorrect), or elongated (correct) vs. wallered (incorrect).

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### LIGHTING DEVICES:

#### Stop Lamps:

All violations of the same regulatory section or subsection shall be grouped together as one violation per unit. (393.9 or 393.11, as appropriate).

**EXAMPLES:** • All stop lamps inoperative on the rearmost unit shall be documented as one OOS violation of 393.9(a).

- Two obscured required stop lamps shall be documented as one violation of 393.9(b).
- One missing required stop lamp shall be documented as one violation of 393.11.

# Inspection Procedure

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### **LIGHTING DEVICES:**

#### License Plate Lamps

All violations of the same regulatory section or subsection shall be grouped together as one violation per unit.

**NOTE: A required license plate must be present and properly affixed to the rear of the vehicle for a violation to exist.**

# Inspection Procedure North American Standard Level I



## Operational Policy 15

### Inspection and Regulatory Guidance

Is intended to provide inspection and regulatory guidance pertaining to driver-vehicle inspections when using the recommended North American Standard Inspection Procedure.

# Inspection Procedure

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**b.(2) When should air hoses and tubing not be documented as a violation for chafing?** **ANSWER:** A violation should not be recorded until a reduction of the hose diameter is observed. It is not a violation if the hoses/lines rest on or lightly rub against vehicle components. A hose that is found to have a reduction in diameter but is no longer chafing does not constitute a violation unless damage extending to or through the outer reinforcement ply is observable. When damage extends to or through the outer reinforcement ply, a violation will be recorded (thermoplastic nylon tubing that is discolored or faded but not damaged, is not a violation).

**NOTE:** If inspectors observe air hoses/lines that appear to be resting on or lightly rubbing against vehicle components, but no observable reduction is present, inspectors should educate the driver that this is a condition that, while not in violation, could lead to a violation/out-of-service condition in the future and make comments in the notes, only if so inclined.

**NOTE:** Any chafed air hose or tube that cannot be attributed to the brake system will not be documented as a violation (e.g., air ride seat).

# Questions ?????



# QUESTIONS???

## CONTACT INFORMATION

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Texas Department of Public Safety

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