

VEHICLE MAINTENANCE REGULATIONS

June 17, 2016
1:00-2:00PM

Cottingham & Butler

Presenter



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General Requirements (396.3)

Every carrier shall systematically inspect, repair, and maintain all commercial motor vehicles under its control.



Recordkeeping Requirements (396.3)

- Identifying information, including company number, make, serial number, year, and tire size
- A schedule of inspections to be performed, including type and due date
- Inspection, repair, and maintenance records



Roadside Inspection Reports (396.9)

- Driver must send reports to the company
- Certify form within 15 days
- Retain for 12 months



“Out of Service”

- 396.9(c):
 - “Authorized personnel shall declare and mark “out-of-service” any motor vehicle or intermodal equipment which by reason of its mechanical condition or loading would likely cause an accident or a breakdown.”
- Can you move your vehicle?



Post-Trip Inspection Report (396.11)

- Every carrier must require its drivers to prepare a daily written post-trip inspection report at the end of each driving day.
- As of 12/18/2014, DVIRs that are completed with no defects found are not required to be filed with the motor carrier or retained.
- Every driver is responsible for preparing such a report for each vehicle driven.



Driver's Vehicle Inspection Report

Check ANY Defective Item and Give Details under "Remarks."

DATE: _____

TRUCK/TRACTOR NO. _____

- ☐ Air Compressor
- ☐ Air Lines
- ☐ Battery
- ☐ Brake Accessories
- ☐ Brakes
- ☐ Carburetor
- ☐ Clutch
- ☐ Defroster
- ☐ Drive Line
- ☐ Engine
- ☐ Fifth Wheel
- ☐ Front Axle
- ☐ Fuel Tanks
- ☐ Heater

- ☐ Horn
- ☐ Lights
 - Head – Stop
 - Tail – Dash
 - Turn Indicators
- ☐ Mirrors
- ☐ Muffler
- ☐ Oil Pressure
- ☐ On-Board Recorder
- ☐ Radiator
- ☐ Rear End
- ☐ Reflectors
- ☐ Safety Equipment
 - Fire Extinguisher
 - Flags – Flares – Fuses
 - Spare Bulbs & Fuses
 - Spare Seal Beam

- ☐ Springs
- ☐ Starter
- ☐ Steering
- ☐ Tachograph
- ☐ Tires
- ☐ Transmission
- ☐ Wheels
- ☐ Windows
- ☐ Windshield Wipers
- ☐ Other

TRAILER(S) NO (S). _____

- ☐ Brake Connections
- ☐ Brakes
- ☐ Coupling Chains
- ☐ Coupling (King) Pin
- ☐ Doors

- ☐ Hitch
- ☐ Landing Gear
- ☐ Lights – All
- ☐ Roof
- ☐ Springs

- ☐ Tarpaulin
- ☐ Tires
- ☐ Wheels
- ☐ Other

Remarks: _____

- ☐ Condition of the above vehicle is satisfactory

Driver's Signature _____

- ☐ Above Defects Corrected

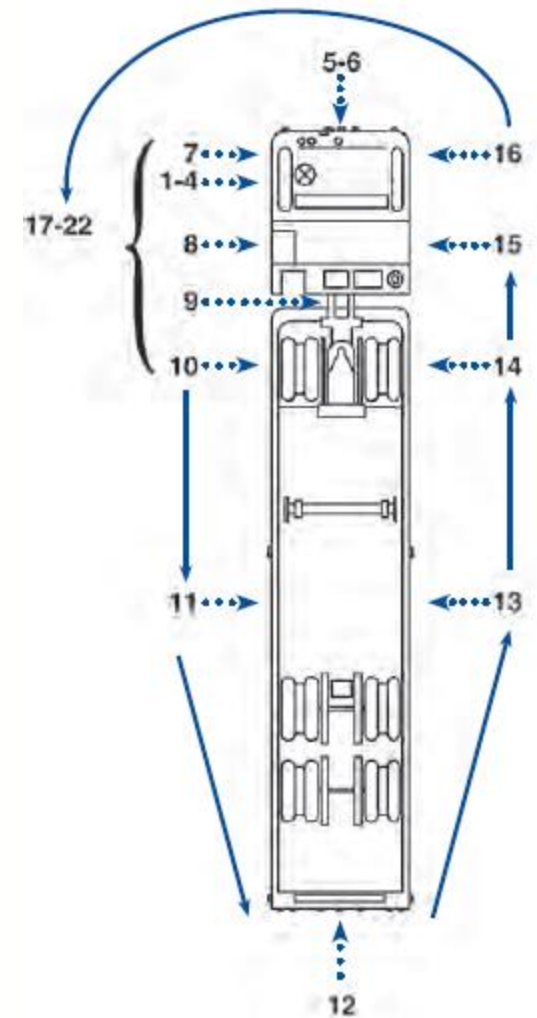
- ☐ Above Defects Need NOT Be Corrected For Safe Operation Of Vehicle

Mechanic's Signature _____ Date _____

Driver's Signature _____ Date _____

Driver Inspection

- Vehicle is in safe operating condition
- Review last DVIR
- Sign the report



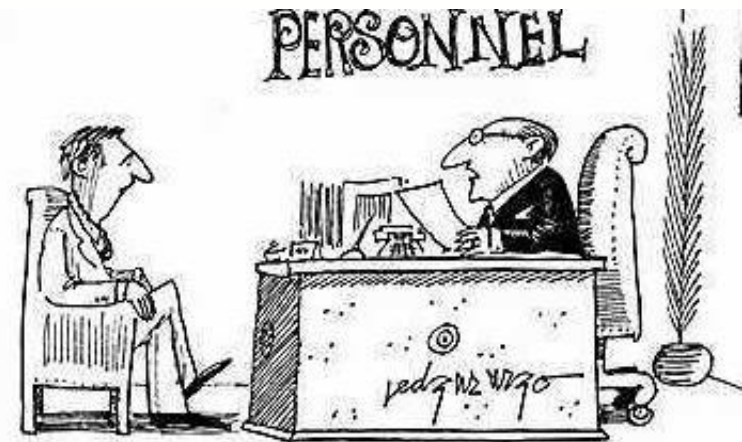
Periodic Inspection

- FMCSA “Annual Inspection”
- Every CMV must be inspected
- Inspection standards listed in Appendix G of FMCSR



Inspector Qualifications

- Understand criteria
- Successfully completed training program, have one year of experience, or a combination of the two
- Carrier must retain certificate



"IT APPEARS YOU'VE TAKEN EVERY PRECAUTION, SO AS NOT TO BECOME OVERQUALIFIED."

ANNUAL VEHICLE INSPECTION - INSPECTOR CERTIFICATION

Motor Carrier _____ Date _____

Location (street) _____
(city, state, ZIP) _____

Telephone No. (_____) _____ Fax No. (_____) _____

Name of Inspector (print)

Employee I.D.

§396.19 Inspector Qualifications:

(a) It shall be the motor carrier's responsibility to ensure that the individual(s) performing an annual inspection under §396.17(d) or (e) is qualified as follows:

- (1) Understands the inspection criteria set forth in 49 CFR Part 393 and Appendix G of this subchapter and can identify defective components;
- (2) Is knowledgeable of and has mastered the methods, procedures, tools and equipment used when performing an inspection; and
- (3) Is capable of performing an inspection by reason of experience, training, or both as follows:

I AM A QUALIFIED ANNUAL VEHICLE INSPECTOR BASED ON THE FOLLOWING:

(Check (✓) and complete the appropriate sections)

- _____ (i) Successfully completed a State or Federal - sponsored training program or has a certificate from a State or Canadian Province which qualifies the person to perform commercial motor vehicle safety inspections.

Name of Program/Certificate _____

Date _____ Location _____

OR

- _____ (ii) Have a combination of training and/or experience totaling at least one (1) year. Such training and/or experience may consist of:

_____ (A) Participation in a truck manufacturer-sponsored training program or a similar commercial training program designed to train students in truck operation and maintenance;

Name of Program _____ How Long? _____

OR

_____ (B) Experience as a mechanic or inspector in a motor carrier maintenance program;

Name of Motor Carrier _____ How Long? _____

OR

_____ (C) Experience as a mechanic or inspector in truck maintenance at a commercial garage, fleet leasing company, or similar facility;

Name of Facility _____ How Long? _____

OR

_____ (D) Experience as a commercial vehicle inspector for a State, Provincial, or Federal Government.

Name of Government Agency _____ How Long? _____

Note: Combination of (A), (B), (C), and/or (D) must total at least one year

Signature of Inspector

Date

I hereby certify that the above-mentioned mechanic/inspector meets the requirements for a qualified inspector to perform the annual vehicle inspection in compliance with the U.S. Department of Transportation regulations for qualified inspectors.

Name of Owner/Supervisor (print)

Signature of Owner/Supervisor

Date

Periodic Inspection Recordkeeping Requirements

- Inspector name
- Motor carrier
- Date
- Vehicle
- Components inspected
- Maintain for 14 months



Equivalent to Periodic Inspection

- You may meet the through a State or other jurisdiction's roadside inspection program

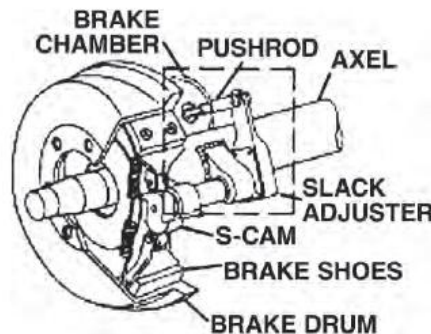


State Mandatory Inspections

Alabama (LPG Board), California,
Connecticut, District of Columbia,
Hawaii, Illinois, Louisiana, Maine,
Maryland, Massachusetts, Michigan,
Minnesota, New Hampshire, New
Jersey, New York, Ohio,
Pennsylvania, Rhode Island, Texas,
Utah, Vermont, Virginia, West
Virginia, and Wisconsin.

Qualifications of Brake Inspectors

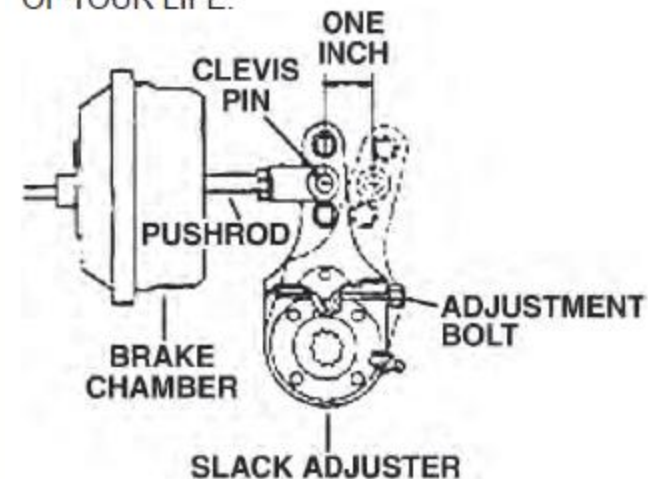
No motor carrier may require or permit any employee who does not meet the minimum brake inspector qualifications to be responsible for the inspection, maintenance, service or repairs of any brakes on its commercial motor vehicles



Brake Inspector

- Understand
- Knowledge of and has mastered brake service
- Training or experience

THIS IS THE MOST IMPORTANT INCH OF YOUR LIFE.



BRAKE INSPECTOR QUALIFICATIONS

Certification — 49 CFR — Part 396.25

“Brake Inspector” means any employee of a motor carrier who is responsible for ensuring all brake inspections, maintenance, service, or repairs to any commercial motor vehicle, subject to the motor carrier’s control, meet the applicable Federal standards.

No motor carrier shall require or permit any employee who does not meet minimum brake inspector qualifications to be responsible for the inspection, maintenance, service or repairs of any brakes on its commercial motor vehicles.

Minimum Qualifications

- ☐ Understands and can perform brake service and inspection
- ☐ Is knowledgeable of and has mastered the methods, procedures, tools and equipment necessary to perform brake service and inspection
- ☐ Is capable of performing brake service or inspection by reason of experience, training, or both, and qualifies in one of the following categories (check all that apply):

- I. ☐ Has successfully completed an apprenticeship program sponsored or approved by a State, Canadian Province, a Federal agency or labor union, or has a certificate from a State or Canadian Province which qualifies the person to perform brake service or inspections. Specify:

or

- II. ☐ Has brake-related training or experience or a combination thereof totaling at least one year as follows (check all that apply):
 - A. ☐ Participation in a brake maintenance or inspection training program sponsored by a brake or vehicle manufacturer or similar commercial training program. Where and Date:

 - B. ☐ _____ (years) experience performing brake maintenance or inspection in a motor carrier maintenance program. Name and Date:

 - C. ☐ _____ (years) experience performing brake maintenance or inspection at a commercial garage, fleet leasing company, or similar facility. Name of Facility and Dates:

I certify the above information is true and accurate to the best of my knowledge.

Employee _____

Signature of Mechanic/Inspector

Date _____

Motor Carrier/Company _____

Signature of Employer/Supervisor

Date _____

Evidence of Inspector Qualifications are on file at: _____

QUESTIONS



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