PART 396

Inspection, Repair, and Maintenance
Part 396
Inspection, Repair, and Maintenance

Every motor carrier, its officers, drivers, agents, representatives, and employees directly concerned with inspection or maintenance of commercial motor vehicles must comply and be conversant with these rules.

General Requirements

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

Record Keeping Requirements

Motor carriers must maintain the following information for every vehicle that they have controlled for 30 days or more:

- 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
- Records of tests conducted on buses with push out windows, emergency doors, and marking lights

These records must be retained for one year at the location where the vehicle is garaged, and maintained for six months after the vehicle leaves the carrier’s control (via sale, trade-in, or scrap).

Roadside Inspection Reports

Any driver who receives a roadside inspection report must deliver it to the motor carrier.

Certification of Roadside Inspection Reports

An official of the motor carrier is to examine the roadside inspection report and ensure that any violations or defects noted on the report are corrected. Within 15 days after the inspection, the carrier must sign the completed roadside inspection report to certify that all violations have been corrected, and then return it to the indicated address. A copy must be retained for 12 months from the date of inspection.
### INSPECTION AND MAINTENANCE RECORD

MAKE _______________ YEAR __________ MODEL __________ SERIAL NO. __________

NO. OF TIRES ______ SIZES _____________ CO. UNIT NO. _____________

IF LEASED, NAME OF LEASOR

EXAMPLE OF WHAT REPAIR MAY CONSIST OF IS LIGHTS & REFLECTORS, WHEELS & TIRES, RUNNING GEAR & UNDERCARRIAGE, BRAKE SYSTEM, HOSES, TUBING, BODY, ETC.

(X – O.K.; A – ADJUSTMENT MADE; R – REPAIRS MADE; RP – REPLACEMENT MADE)

<table>
<thead>
<tr>
<th>DATE (MM/DD/YYYY)</th>
<th>MILEAGE</th>
<th>LUBE</th>
<th>OIL</th>
<th>REPAIR TYPE</th>
<th>LOCATION</th>
<th>INVOICE #</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DATE</td>
<td>NEXT INSPECTION AND MAINTENANCE OPERATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Equipment, Inspection and Use

Pre-Trip Inspection Report

No commercial motor vehicle shall be driven unless the driver is satisfied that the following parts and accessories are in good working order, nor shall any driver fail to use or make use of such parts and accessories when and as needed §392.7:

- Service brakes (including trailer brake connections)
- Parking (hand) brake
- Steering mechanism
- Lighting devices and reflectors
- Tires
- Horn
- Windshield wiper or wipers
- Rear-vision mirror or mirrors
- Coupling devices

Post-Trip Inspection Report

Every carrier must require its drivers to prepare a daily written post-trip inspection report at the end of each driving day. Every driver is responsible for preparing such a report for each vehicle driven. This report must cover at least the following parts and accessories:

- Service brakes (including trailer brake connections)
- Parking (hand) brake
- Steering mechanism
- Lighting devices and reflectors
- Tires
- Horn
- Windshield wipers
- Rearview mirrors
- Coupling devices
- Wheels and rims
- Emergency equipment

The report must list any condition that the driver either found or had reported to him/her that would affect safety of operation or cause a breakdown. If no defect or deficiency is reported or found, the report should state this. The driver must sign the report in all cases.

Before dispatching the vehicle again, a carrier shall ensure that a certification has been made as to any defect or deficiency that they have been corrected, or state those deficiencies that do not require immediate correction. Carriers must keep the original post-trip inspection report and the certification of repairs for at least three months from the date of preparation.

Before starting out, the driver must be satisfied that the motor vehicle is in safe operating condition. If the last vehicle inspection report notes any deficiencies, the driver must review and sign to acknowledge that necessary repairs have been completed. The report does not have to be carried on the vehicle.

EXCEPTIONS: The Post-Trip Inspection Report shall not apply to a private motor carrier of passengers (nonbusiness), a driveaway-towaway operation, or any motor carrier operating only one commercial motor vehicle.
# DRIVER'S VEHICLE INSPECTION REPORT

BEGINNING MILEAGE _________________

TRACTOR ____________________  DATE _______________  ENDING MILEAGE ____________________

√ CHECK ANY DEFECTS NOTED BELOW

<table>
<thead>
<tr>
<th>PARKING (HAND) BRAKE</th>
<th>WHEELS AND RIMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEERING MECHANISM</td>
<td>EMERGENCY EQUIPMENT</td>
</tr>
<tr>
<td>LIGHTS AND REFLECTORS</td>
<td>ENGINE</td>
</tr>
<tr>
<td>TIRES</td>
<td>TRANSMISSION</td>
</tr>
<tr>
<td>HORN</td>
<td>CLUTCH</td>
</tr>
<tr>
<td>WINDSHIELD WIPERS</td>
<td>EXHAUST</td>
</tr>
<tr>
<td>REAR VIEW MIRRORS</td>
<td>BRAKES</td>
</tr>
<tr>
<td>COUPLING DEVICES</td>
<td>COOLING AND OIL PRESSURE</td>
</tr>
</tbody>
</table>

EXPLAIN IN DETAIL ANY DEFECTS CHECKED (TRACTOR ONLY)

IF NO DEFECTS – WRITE “NONE”

EXPLAIN IN DETAIL ANY TRAILER DEFECTS

<table>
<thead>
<tr>
<th>TRAILER NO. ______________________________</th>
<th>TRAILER NO. ______________________________</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

I HAVE INSPECTED THE ABOVE UNIT AND REPORTED ALL DEFECTS KNOWN TO ME.  

DRIVER’S SIGNATURE  DATE

I HAVE REVIEWED THE PREVIOUS REPORT AND NEEDED REPAIRS OF SAFETY DEFECTS ON THIS TRACTOR HAVE BEEN MADE.  

NEXT TRIP DRIVER’S SIGNATURE  DATE  REPAIRMAN’S SIGNATURE  DATE

I HAVE MADE ALL NEEDED REPAIRS OF THE DEFECTS REPORTED ON THIS UNIT.
## DRIVER'S VEHICLE INSPECTION REPORT

<table>
<thead>
<tr>
<th>DRIVER</th>
<th>TOTAL HOURS</th>
<th>TIME OUT</th>
<th>TIME RETURNED</th>
<th>DATE</th>
<th>TRACTOR</th>
<th>BEGINNING MILEAGE</th>
<th>ENDING MILEAGE</th>
</tr>
</thead>
</table>

- **Check Any Defects Noted Below**

<table>
<thead>
<tr>
<th>PARKING (HAND) BRAKE</th>
<th>WHEELS AND RIMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEERING MECHANISM</td>
<td>EMERGENCY EQUIPMENT</td>
</tr>
<tr>
<td>LIGHTS AND REFLECTORS</td>
<td>ENGINE</td>
</tr>
<tr>
<td>TIRES</td>
<td>TRANSMISSION</td>
</tr>
<tr>
<td>HORN</td>
<td>CLUTCH</td>
</tr>
<tr>
<td>WINDSHIELD WIPERS</td>
<td>EXHAUST</td>
</tr>
<tr>
<td>REAR VIEW MIRRORS</td>
<td>BRAKES</td>
</tr>
<tr>
<td>COUPLING DEVICES</td>
<td>COOLING AND OIL PRESSURE</td>
</tr>
</tbody>
</table>

**Explain in Detail Any Defects Checked (Tractor Only)**

### IF NO DEFECTS – WRITE “NONE”

**Explain in Detail Any Trailer Defects**

<table>
<thead>
<tr>
<th>TRAILER NO.</th>
<th>TRAILER NO.</th>
</tr>
</thead>
</table>

**I Have Inspected the Above Unit and Reported All Defects Known to Me.**

**I Have Reviewed the Previous Report and Needed Repairs of Safety Defects on Next Trip.**

**I Have Made All Needed Repairs of the Defects Reported on This Unit.**

<table>
<thead>
<tr>
<th>DRIVER</th>
<th>TOTAL HOURS</th>
<th>TIME OUT</th>
<th>TIME RETURNED</th>
<th>DATE</th>
<th>TRACTOR</th>
<th>BEGINNING MILEAGE</th>
<th>ENDING MILEAGE</th>
</tr>
</thead>
</table>

---

**Check Any Defects Noted Below**

<table>
<thead>
<tr>
<th>PARKING (HAND) BRAKE</th>
<th>WHEELS AND RIMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEERING MECHANISM</td>
<td>EMERGENCY EQUIPMENT</td>
</tr>
<tr>
<td>LIGHTS AND REFLECTORS</td>
<td>ENGINE</td>
</tr>
<tr>
<td>TIRES</td>
<td>TRANSMISSION</td>
</tr>
<tr>
<td>HORN</td>
<td>CLUTCH</td>
</tr>
<tr>
<td>WINDSHIELD WIPERS</td>
<td>EXHAUST</td>
</tr>
<tr>
<td>REAR VIEW MIRRORS</td>
<td>BRAKES</td>
</tr>
<tr>
<td>COUPLING DEVICES</td>
<td>COOLING AND OIL PRESSURE</td>
</tr>
</tbody>
</table>

**Explain in Detail Any Defects Checked (Tractor Only)**

### IF NO DEFECTS – WRITE “NONE”

**Explain in Detail Any Trailer Defects**

<table>
<thead>
<tr>
<th>TRAILER NO.</th>
<th>TRAILER NO.</th>
</tr>
</thead>
</table>

**I Have Inspected the Above Unit and Reported All Defects Known to Me.**

**I Have Reviewed the Previous Report and Needed Repairs of Safety Defects on This Tractor Have Been Made.**

**I Have Made All Needed Repairs of the Defects Reported on This Unit.**

---

**Check Any Defects Noted Below**

<table>
<thead>
<tr>
<th>PARKING (HAND) BRAKE</th>
<th>WHEELS AND RIMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEERING MECHANISM</td>
<td>EMERGENCY EQUIPMENT</td>
</tr>
<tr>
<td>LIGHTS AND REFLECTORS</td>
<td>ENGINE</td>
</tr>
<tr>
<td>TIRES</td>
<td>TRANSMISSION</td>
</tr>
<tr>
<td>HORN</td>
<td>CLUTCH</td>
</tr>
<tr>
<td>WINDSHIELD WIPERS</td>
<td>EXHAUST</td>
</tr>
<tr>
<td>REAR VIEW MIRRORS</td>
<td>BRAKES</td>
</tr>
<tr>
<td>COUPLING DEVICES</td>
<td>COOLING AND OIL PRESSURE</td>
</tr>
</tbody>
</table>

**Explain in Detail Any Defects Checked (Tractor Only)**

### IF NO DEFECTS – WRITE “NONE”

**Explain in Detail Any Trailer Defects**

<table>
<thead>
<tr>
<th>TRAILER NO.</th>
<th>TRAILER NO.</th>
</tr>
</thead>
</table>

**I Have Inspected the Above Unit and Reported All Defects Known to Me.**

**I Have Reviewed the Previous Report and Needed Repairs of Safety Defects on This Tractor Have Been Made.**

**I Have Made All Needed Repairs of the Defects Reported on This Unit.**
Periodic Inspection
Every commercial vehicle, including each segment of a combination vehicle, requires a periodic inspection and must be performed at least once every 12 months. At a minimum, inspections must include all items enumerated in the Minimum Periodic Inspection Standards, Appendix G to Subchapter B. Carriers may perform required annual inspections themselves. The motor carrier must retain the original or a copy of the periodic inspection report for 14 months from the report date.

Equivalent to Periodic Inspection
The motor carrier may meet periodic inspection requirements through:
- State or other jurisdiction’s roadside inspection program
- Self-inspection by qualified employee or
- Third party inspection by qualified individual

Documentation of Inspection
Documentation (report, sticker, or decal) of the most recent periodic inspection must be kept on the vehicle.

Inspector Qualification
Motor carriers must ensure that persons performing annual inspections are qualified. Inspectors must:
- Understand the inspection standards of Part 393 and Appendix G
- Be able to identify defective components
- Have knowledge and proficiency in methods, procedures, and tools

Inspector Training or Experience
Inspectors may have gained experience or training by:
- Completing a state or federal training program, or earning a state or Canadian province qualifying certificate in commercial motor vehicle safety inspections
- A combination of other training or experience totaling at least a year

Evidence of Qualifications
Motor carriers must retain evidence of an inspector’s qualifications until one year after the inspector ceases to perform inspections for the carrier.

Brake Inspector Qualification
The motor carrier is responsible for ensuring that all inspections, maintenance, repairs, and service to brakes of commercial motor vehicles comply with these regulations. The carrier must ensure that the employees responsible for brake inspection, maintenance, service, or repairs meet minimum brake inspector qualifications.

Qualifications for Brake Inspectors
The brake inspector must:
- Understand and be able to perform the brake service and inspection
- Know the methods, procedures, tools and equipment needed and
- Be qualified to perform brake service or inspection by training and/or experience
Qualifying brake training or experience includes successful completion of:

- A state, Canadian province, federal agency, or union training program
- A state-approved training program
- Training that led to attainment of a state or Canadian province qualifying certificate to perform assigned brake service or inspection tasks, including passage of CDL air brake test in the case of a brake inspection or
- One year of brake-related training, experience, or combination of both

Maintaining Evidence of Brake Inspector Qualifications

Motor carriers must maintain evidence of brake inspector qualification at the principal place of business or the location where the inspector works. Evidence must be retained for the period during which the brake inspector is employed in that capacity and for one year thereafter.
## ANNUAL VEHICLE INSPECTION REPORT

### VEHICLE COMPONENTS INSPECTED

<table>
<thead>
<tr>
<th>ITEM</th>
<th>ITEM</th>
<th>ITEM</th>
<th>ITEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. BRAKE SYSTEM</td>
<td>4. FUEL SYSTEM</td>
<td>5. LIGHTING DEVICES</td>
<td>9. FRAME</td>
</tr>
<tr>
<td>a. Service Brakes</td>
<td>a. Visible leak</td>
<td>a. All lighting devices and reflectors required by Section 393 shall be operable.</td>
<td>a. Frame Members</td>
</tr>
<tr>
<td>b. Parking Brake System</td>
<td>b. Fuel tank filler cap missing</td>
<td>b.</td>
<td>b. Frame Members</td>
</tr>
<tr>
<td>c. Brake Drums or Rotors</td>
<td>c. Fuel tank security attached</td>
<td>c.</td>
<td>b. Tire and Wheel Clearance</td>
</tr>
<tr>
<td>d. Brake Hose</td>
<td>d.</td>
<td>d.</td>
<td>c. Adjustable Axle</td>
</tr>
<tr>
<td>e. Brake Tubing</td>
<td>e.</td>
<td>e.</td>
<td>Assembly (Sliding Subframes)</td>
</tr>
<tr>
<td>f. Low Pressure Warning Device</td>
<td>f.</td>
<td>f.</td>
<td></td>
</tr>
<tr>
<td>g. Tractor Protection Valve</td>
<td>g.</td>
<td>g.</td>
<td></td>
</tr>
<tr>
<td>h. Air Compressor</td>
<td>h.</td>
<td>h.</td>
<td></td>
</tr>
<tr>
<td>i. Electric Brakes</td>
<td>i.</td>
<td>i.</td>
<td></td>
</tr>
<tr>
<td>j. Hydraulic Brakes</td>
<td>j.</td>
<td>j.</td>
<td></td>
</tr>
<tr>
<td>k. Vacuum Systems</td>
<td>k.</td>
<td>k.</td>
<td></td>
</tr>
<tr>
<td>2. COUPLING DEVICES</td>
<td>7. STEERING MECHANISM</td>
<td>10. TIRES</td>
<td>11. WHEELS AND RIMS</td>
</tr>
<tr>
<td>a. Fifth Wheels</td>
<td>a. Steering Wheel Free Play</td>
<td>a. Tires on any steering axle of a power unit.</td>
<td>a. Lock or Slide Ring</td>
</tr>
<tr>
<td>b. Pintle Hooks</td>
<td>b. Steering Column</td>
<td>b.</td>
<td>b. Wheels and Rims</td>
</tr>
<tr>
<td>c. Drawbar/Towbar Eye</td>
<td>c. Front Axle Beam and all steering components</td>
<td>b.</td>
<td>b. Wheels and Rims</td>
</tr>
<tr>
<td>d. Drawbar/Towbar Tongue</td>
<td>d.</td>
<td>d.</td>
<td></td>
</tr>
<tr>
<td>e. Safety Devices</td>
<td>e.</td>
<td>e.</td>
<td></td>
</tr>
<tr>
<td>f. Saddle-Mounts</td>
<td>f.</td>
<td>f.</td>
<td></td>
</tr>
<tr>
<td>3. EXHAUST SYSTEM</td>
<td>12. WINDSHIELD GLAZING</td>
<td>13. WINDSHIELD WIPERS</td>
<td></td>
</tr>
<tr>
<td>a. Any exhaust system determined to be leaking at a point forward of or directly below the driver/sleeper compartment.</td>
<td>2.</td>
<td>2.</td>
<td></td>
</tr>
<tr>
<td>b. A bus exhaust system leaking or discharging to the atmosphere in violation of standards (1), (2) or (3).</td>
<td>3.</td>
<td>3.</td>
<td></td>
</tr>
<tr>
<td>c. No part of the exhaust system of any motor vehicle shall be so located as would be likely to result in burning, charring, or damaging the electrical wiring, the fuel supply, or any combustible part of the motor vehicle.</td>
<td>4.</td>
<td>4.</td>
<td></td>
</tr>
</tbody>
</table>

### INSTRUCTIONS: MARK COLUMN ENTRIES TO VERIFY INSPECTION: 

- **X** OK 
- **X** NEEDS REPAIR 
- **NA** IF ITEMS DO NOT APPLY 
- **REPAIRED DATE**

### CERTIFICATION: THIS VEHICLE HAS PASSED ALL THE INSPECTION ITEMS FOR THE ANNUAL VEHICLE INSPECTION REPORT IN ACCORDANCE WITH 49 CFR 396.
With brakes fully applied.

Check the following...

(1) Mounting.
   a. Any missing or ineffective fasteners.
   b. Any mount-on or through-the-skin
   attachment cracked.
   c. Any mount-on or through-the-skin
   attachment, which requires a tire tread depth
   of 43/32 inches on power steering axles and 23/32
   inches on steering axles.

(2) Tire.
   a. Leak or damaged.
   b. Slanted or sideways.
   c. Too narrow.
   d. Loose.
   e. Separated from rim.
   f. Fading or worn.
   g. Wrong type.
   h. Wrong size.
   i. Too narrow.
   j. Too small.

(3) Tread.
   a. Worn.
   b. Exposed.
   c. Areas.
   d. Sidewall.
   e. Centerline.
   f. Shoulder.

(4) Tread and shoulder.
   a. Exposed.
   b. Too narrow.
   c. Too small.
   d. Too shallow.
   e. Too wide.
   f. Too deep.

(5) Any cracks.
   a. Slanted.
   b. Sideways.
   c. Towards the tread center.
   d. Along the shoulder.
   e. In the centerline.

(6) Any wrinkling, cuts, or bulges.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(7) Any bulging or swelling.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(8) Any cracking, peeling, or blisters.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(9) Any unevenness.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(10) Any loose, or missing part.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(11) Any foreign objects.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

(12) Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

2. Waft, foam, or violently repaired vulcanized.

3. Worn.

4. Stitching worn out or non-effective.

5. No lining material.

6. Peel back.

7. Separation between upper and lower coupling.

8. Any flaking, peeling, or cracking from side.

9. Cracks in the fifth wheel plate.

10. Excessive wear or breakage:
   a. Spring or coil spring.
   b. Shocks or dampers.
   c. Shock absorber.
   d. Chocks or bumpers.
   e. Lining plates.
   f. Guides.

11. Any missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

12. Any foreign objects.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

13. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.


15. Any bulging or swelling.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

16. Any wrinkles.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

17. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

18. Any foreign objects.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

19. Any foreign objects.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

20. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

21. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

22. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

23. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

24. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

25. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

26. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

27. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

28. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

29. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

30. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

31. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

32. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

33. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.

34. Any other missing or damaged parts.
   a. Wider than 1/64 inch.
   b. Deeper than 1/64 inch.
   c. More than 1/2 inch long.
   d. More than 1/2 inch.
Periodic Inspector Qualification
CERTIFICATION

I, ________________________________, hereby certify that I am knowledgeable in the requirements for performing an annual vehicle inspection and I can identify defective components in compliance with the regulations of the U.S. Department of Transportation for annual vehicle inspections contained in 49 CFR Part 396 Appendix G. I hereby agree to comply with all such regulations governing annual vehicle inspections.

A qualified inspector must meet one or more of the following requirements. Please check those applicable.

________ Successfully completed a state or federal sponsored training program, which qualifies me to perform a commercial vehicle safety inspection.

________ One year of training and/or experience in truck manufacturer of similar commercially sponsored training designed to train in truck operation and maintenance.

________ One year experience as a mechanic or inspector in a motor carrier maintenance program.

________ One year experience as a mechanic or inspector in truck maintenance at a commercial garage, fleet leasing company, or similar facility.

________ One year experience as a commercial vehicle inspector for a state, provincial or federal government.

___________________________________
Signature of Mechanic/Inspector

I, ________________________________, hereby certify that ______________________________ has met the requirements for a qualified inspector to perform the annual vehicle inspection in compliance with the regulations of the U.S. Department of Transportation for qualified inspectors contained in 49 CFR Section 396.19.

Dated this ________ day of _________________, 20______.

___________________________________
Signature of Owner/Supervisor
Brake Inspector Qualification
CERTIFICATION

I, ____________________________________, hereby certify that I am knowledgeable and understand the requirements for performing the brake service or inspection task and I can identify the defective components in compliance with the regulations of the U.S. Department of Transportation for brake service or inspection tasks contained in 49 CFR Part 396 Appendix G. I hereby agree to comply with all such regulations governing the annual brake service and inspection tasks.

A qualified inspector must meet one or more of the following requirements. Please check those applicable.

________ Has successfully completed an apprenticeship program sponsored by a State, Canadian province, Federal Agency or a labor union.
________ Has successfully completed a training program approved by a state, federal agency.
________ Has a certificate from a State or Canadian province qualifying me to perform the assigned brake service or inspection task.
________ Has brake related training or experience or a combination totaling at least one year.

Such training may consist of:

________ Participation in a training program sponsored by a brake or vehicle manufacturer or similar commercial training program designed to train students in brake maintenance or inspection similar to the assigned brake service or inspection tasks.
________ Experience performing brake maintenance or inspection similar to the assigned brake service or inspection task in a motor carrier maintenance program.
________ Experience performing brake maintenance or inspection similar to the assigned brake service or inspection task at a commercial garage, fleet leasing company or similar facility.
________ Has passed the air brake knowledge and skills test for a Commercial Driver's License.

___________________________________
Signature of Brake Inspector

I, ________________________________, hereby certify that ____________________________ has met the requirements for a qualified inspector to perform the brake service or inspection task in compliance with the regulations of the U.S. Department of Transportation for qualified inspectors contained in 49 CFR Section 396.25

Dated this _______ day of __________________, 20________.

__________________________________
Signature of Owner/Supervisor