**Commercial Vehicle Pre-Trip Inspection Checklist**

The Commercial Vehicle Pre-Trip Inspection Test is designed to test your ability to check a variety of commercial vehicle safety equipment and

vehicle components. You are required to check the items listed below that relate to the operation of your vehicle. You will need to point out the item to be checked and explain how you check that item. You may use this checklist during your pre-trip inspection.

**All commercial vehicles must display a current inspection sticker to receive a road test**.

**Combination Vehicle Type**

**Trailer**

Air & electric connectors Tongue storage area

**Coupling System** tongue or drawbar mounting bolts safety devices sliding pintle

**Tractor**

Air & electric connectors

**Coupling System** mounting bolts platform

locking jaws or lever release arm & safety latch 5th wheel skid plate

slide 5th wheel pins

**Truck**

Air & electric connectors

**Coupling System** mounting bolts pintle hook

hitch release lever safety devices

**Semi-Trailer**

Air & electric connectors

**Coupling System**

kingpin apron gap

**All Vehicles**

**Combination Vehicles**

**Trailer Front**

header board or bulkhead lights & reflectors

**Side of Trailer**

landing gear

frame & tandem release doors & ties & lifts lights & reflectors

**Trailer Wheels**

tires rims

lug nuts hub oil seal

spacers or budd spacing **Trailer Suspension** springs & shocks & airbags

u-bolts

spring/air mounts **Trailer Brakes** brake hoses or lines

*\*brake chamber*

*\*slack adjustor & push-rod* drum & linings or rotor & disk **Rear of Trailer**

doors & lift

splash guards lights & reflectors

**Front of Vehicle**

lights & reflectors mirrors

**Engine Compartment**

oil level coolant level

power steering fluid water pump alternator

leaks & hoses

*\*air compressor*

master cylinder

automatic transmission fluid

**Steering**

steering box & hoses steering linkage **Front Wheel**

tires

rims

lug nuts hub oil seal

**Front Suspension**

springs & shocks u-bolts

spring mounts

**Front Brake**

brake hoses or lines

*\*brake chamber*

*\*slack adjustor & push-rod*

drum & linings or rotor & disk

**Driver/Fuel Area**

door & mirror

fuel tank & cap & leaks catwalk & steps battery/box

lights & reflectors **Under Vehicle** drive shaft

exhaust system

frame **Rear Axles** tires

rims

lug nuts hub oil seal

spacers or budd spacing

**Rear Suspension**

springs & shocks & airbags u-bolts

spring/air mounts

**Rear Brakes**

brake hoses or lines

*\*brake chamber*

*\*slack adjustor & push-rod* drum & linings or rotor & disk **Rear of Vehicle**

doors & lift

splash guards lights & reflectors

**Passenger Bus Vehicles**

Passenger entry & lift

Emergency exits

Seating

**School Buses**

Baggage doors secure

8-Lamp system

First aid kit

Body fluid kit

**Inside Vehicle**

Emergency exit types

Safety belt

Emergency equipment Safe start Temperature gauge

Oil pressure gauge

Ammeter or voltmeter gauge

*\*Air gauge*

Lighting indicators

Horn(s)

Heater & defroster Windshield & mirrors Wipers & washers

Parking brake

Service brake

*\*Air brake check* Hydraulic brake check/electric assist

***\* Air brake system only.***

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