

# 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

Truck	Trailer	Tractor	Semi-Trailer
Air & electric connectors	Air & electric connectors Tongue storage area	Air & electric connectors	Air & electric connectors
<b>Coupling System</b> mounting bolts pintle hook hitch release lever safety devices	<b>Coupling System</b> tongue or drawbar mounting bolts safety devices sliding pintle	<b>Coupling System</b> mounting bolts platform locking jaws or lever release arm & safety latch 5th wheel skid plate slide 5th wheel pins	<b>Coupling System</b> kingpin apron gap

## All Vehicles

Front of Vehicle	Driver/Fuel Area	Combination Vehicles
lights & reflectors mirrors	door & mirror fuel tank & cap & leaks catwalk & steps lights & reflectors	<b>Trailer Front</b> header board or bulkhead lights & reflectors
<b>Engine Compartment</b> oil level coolant level power steering fluid water pump alternator leaks & hoses <i>*air compressor</i> master cylinder automatic transmission fluid	<b>Under Vehicle</b> drive shaft exhaust system frame	<b>Side of Trailer</b> landing gear frame & tandem release doors & ties & lifts lights & reflectors
<b>Steering</b> steering box & hoses steering linkage	<b>Rear Axles</b> tires rims lug nuts hub oil seal spacers or budd spacing	<b>Trailer Wheels</b> tires rims lug nuts hub oil seal spacers or budd spacing
<b>Front Wheel</b> tires rims lug nuts hub oil seal	<b>Rear Suspension</b> springs & shocks & airbags u-bolts spring/air mounts	<b>Trailer Suspension</b> springs & shocks & airbags u-bolts spring/air mounts
<b>Front Suspension</b> springs & shocks u-bolts spring mounts	<b>Rear Brakes</b> brake hoses or lines <i>*brake chamber</i> <i>*slack adjustor &amp; push-rod</i> drum & linings or rotor & disk	<b>Trailer Brakes</b> brake hoses or lines <i>*brake chamber</i> <i>*slack adjustor &amp; push-rod</i> drum & linings or rotor & disk
<b>Front Brake</b> brake hoses or lines <i>*brake chamber</i> <i>*slack adjustor &amp; push-rod</i> drum & linings or rotor & disk	<b>Rear of Vehicle</b> doors & lift splash guards lights & reflectors	<b>Rear of Trailer</b> doors & lift splash guards lights & reflectors

## Passenger Bus Vehicles

Passenger entry & lift	Emergency exits	Seating	Baggage doors secure
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## School Buses

8-Lamp system	First aid kit	Body fluid kit	Emergency exit types
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## Inside Vehicle

Safety belt Emergency equipment Safe start Temperature gauge	Oil pressure gauge Ammeter or voltmeter gauge <i>*Air gauge</i> Lighting indicators	Horn(s) Heater & defroster Windshield & mirrors Wipers & washers	Parking brake Service brake <i>*Air brake check</i> Hydraulic brake check/electric assist
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**\* Air brake system only.**