

CDL PRE-TRIP VEHICLE INSPECTION MEMORY AID

You may use this list of vehicle components during the test to help remember components you must inspect as described in the Commercial Driver Manual. You need only inspect those components with which your vehicle is equipped.

As much as possible, you should inspect the components on your vehicle in the order they are listed below. This will help you conduct a methodical inspection without missing required components.

When visible or accessible, you must point at or touch the component you are inspecting. If your vehicle has the component but it is not visible or accessible, describe its location. Explain to the examiner how you are or would inspect the component. Specifically describe conditions that would lead you to believe an item or component is illegal or unsafe. If your vehicle does not have listed components, skip them and go to the next component/area.

The pre-trip inspection tests your familiarity with your vehicle and your ability to identify unsafe or illegal vehicle components. It is not representative of the complete inspection that you would perform daily.

● CLASS A VEHICLES ●

<i>Engine Compartment</i>	<i>Coupling Systems (Cont)</i>	<i>Trailer Suspension</i>
Fluid Levels	<i>Pintle Hook/Ball Hitch Types</i>	Springs and/or Air Bags
Belts	Mounting Bolts/Welds	Spring/Air Mounts and U-bolts
Air Compressor	Pintle Hook/Ball	Torque Arm/Radius Rod
Alternator	Safety Latch/Locking Device	<i>Rear of Trailer</i>
Fluid Leaks and Hoses	Safety Chains/Cables	Doors or Ties
<i>Front of Tractor/Truck</i>	Eye/Coupler	Mud Flaps
Steering Box and Hoses	Drawbar/Tongue	<i>Lights and Reflectors</i>
Steering Linkage	<i>Tow Truck – Underlift Type</i>	Front Lights
<i>Front Suspension</i>	Underlift Reach	Rear Lights
Springs &/or Air Bags	Pivot Pin	Clearance and Reflectors
Spring/Air Mounts and U-Bolts	Crossbar	<i>Engine Start – In Cab</i>
Shock Absorber	Receiver Retaining & Safety Pins	Safety Belt
<i>Driver/Fuel Area</i>	Tie-Down Chains or Straps	Lighting Indicators
Driver Door and Mirror	Safety Chains/Cables	Oil Pressure Indicator
Fuel Tank and Cap	<i>Side of Trailer</i>	Air Pressure Gauge
<i>Rear of Tractor/Truck</i>	Landing Gear	Ammeter/Voltmeter
Drive Shaft	Doors or Ties	Mirrors
Exhaust System	Frame & Crossmembers	Windshield
Frame	Tandem Release	Wipers and Washers
Air Connectors and Lines	<i>Trailer Wheels</i>	Horn(s)
Electric Connectors and Lines	Rims	Heater/Defroster
Catwalk	Tires	Safety/Emergency Equipment
Headerboard	Lug Nuts	Hydraulic Brake Check
<i>Coupling Systems</i>	Hub/Axle Seal	Breakaway Module
<i>Fifth Wheel Type</i>	Spacer or Bud Spacing	Air Brake Checks
Mounting Bolts	<i>Brakes</i>	Parking Brake
Platform	Slack Adjusters and Pushrods	Service Brakes
5 th Wheel Skid Plate	Chambers	
Release Arm	Hoses/Lines	
Kingpin	Drums and Linings or Rotors and Pads	
Apron		
Sliding 5 th Wheel Locking Pins		

● CLASS B and C VEHICLES ●
(Except Passenger Vehicles)

<i>Engine Compartment</i>	<i>Rear Wheels</i>	<i>Lights and Reflectors</i>
Fluid Levels	Rims	Front of Vehicle
Belts	Tires	Rear of Vehicle
Air Compressor	Lug Nuts	Clearance and Reflectors
Alternator	Hub/Axle Seal	<i>In-Cab Inspection</i>
Fluid Leaks and Hoses	Spacer or Bud Spacing	Safety Belt
<i>Front of Vehicle</i>	<i>Rear Suspension</i>	Lighting Indicators
Steering Box and Hoses	Springs &/or Air Bags	Oil Pressure Indicator
Steering Linkage	Spring/Air Mounts and U-bolts	Air Pressure Gauge
<i>Front Suspension</i>	Torque Arm/Radius Rod	Ammeter/Voltmeter
Springs &/or Air Bags	<i>Brakes</i>	Mirrors
Spring/Air Mounts and U-Bolts	Slack Adjusters and Pushrods	Windshield
Shock Absorber	Chambers	Wipers and Washers
<i>Driver Door/Fuel Area</i>	Hoses/Lines	Horn(s)
Driver Door and Mirror	Drums and Linings or Rotors and Pads	Heater/Defroster
Fuel Tank and Cap	<i>Rear of Vehicle</i>	Safety/Emergency Equipment
Catwalk	Doors or Ties	Hydraulic Brake Check
<i>Under Vehicle</i>	Mud Flaps	Air Brake Checks
Drive Shaft		Parking Brake
Exhaust		Service Brakes
Frame		

● CLASS B and C PASSENGER VEHICLES ●

<i>Engine Compartment</i>	<i>Rear Wheels</i>	<i>Lights and Reflectors</i>
Fluid Levels	Rims	Front of Vehicle
Belts	Tires	Rear of Vehicle
Air Compressor	Lug Nuts	Clearance and Reflectors
Alternator	Hub/Axle Seal	<i>School Bus Items</i>
Fluid Leaks and Hoses	Spacer or Bud Spacing	Student Loading Lights
<i>Front of Vehicle</i>	<i>Rear Suspension</i>	Stop/Safety Arm
Steering Box and Hoses	Springs &/or Air Bags	Student Mirror
Steering Linkage	Spring/Air Mounts and U-bolts	First Aid Kit & Body Fluid Kit
<i>Front Suspension</i>	Torque Arm/Radius Rod	<i>In-Cab Inspection</i>
Springs &/or Air Bags	<i>Brakes</i>	Safety Belt
Spring/Air Mounts and U-Bolts	Slack Adjusters and Pushrods	Lighting Indicators
Shock Absorber	Chambers	Oil Pressure Indicator
<i>Driver Door/Fuel Area</i>	Hoses/Lines	Air Pressure Gauge
Driver Door/Mirror	Drums and Linings or Rotors and Pads	Ammeter/Voltmeter
Fuel Tank & Cap	<i>Rear of Vehicle</i>	Mirrors
<i>Under Vehicle</i>	Mud Flaps	Windshield
Drive Shaft	<i>Passenger Items</i>	Wipers and Washers
Exhaust	Passenger Entry	Horn(s)
Frame	Wheelchair Lift	Heater/Defroster
<i>Baggage Compartment</i>	Handrails and Step Light	Safety/Emergency Equipment
Doors	Emergency Exits	Hydraulic Brake Check
	Seating	Air Brake Checks
		Parking Brake
		Service Brakes