

CDL B Pre-trip Outside.

Front of the Truck I am looking underneath the truck for: any puddles of fuel, oil, or coolant, and I do not see any hanging wires.

All my lenses “in the front of the tractor”

- ☐ Not broken.
- ☐ Not missing.
- ☐ They are all the proper color.
- ☐ They are all clean.

Take a step back and inspect to verify the vehicle is sitting level in the Front side to side. On the side from front to back.

3 POINTS OF CONTACT TO OPEN THE HOOD.

Engine and Transmission Fluid and Air leaks

- ☐ No puddles or leaks on the ground.
- ☐ No air leaks coming from my engine.
- ☐ There are no dripping fluid coming from both.
- ☐ No fluids on the brake drum and lining.

Dip Stick

The oil is at proper level. Pull out the dip stick, wipe it clean, re-insert it & make sure the oil level is between add and full. ” You don’t have to pull it out for the examiner, just explain how you would check it.”

Coolant and Power steering reservoirs

- ☐ The reservoirs lines are at min and maxim.
- ☐ I can check by the lines on the side, and there are no leaks.

Steering System

- ☐ Gear box is securely mounted and not leaking.
- ☐ All steering hoses and connections not cracked, worn, or leaking.
- ☐ The steering system has no missing nuts, bolts, or cotter keys.

Steering Linkage

- ☐ Arms and rods from the box to the wheel are not worn or cracked.
- ☐ The joints are not worn or loose.

Spring Mounts “they are in the front and back.”

- ☐ They are not cracked or broken.
- ☐ They have no missing hardware.

Leaf Springs

- ☐ They are not cracked or broken.
- ☐ They are not missing or shifted.

Air Bags (If applicable)

- ☐ Not cracked or leaking.
- ☐ Securely mounted.

Shock Absorber

- ☐ Not cracked, broken, and not leaking
- ☐ Securely mounted.

Brake Lines or Hoses

- ☐ Not cracked or leaking.
- ☐ Supplies air to brake system.
- ☐ Hoses and fittings are secure tight.

Brake Drums and Lining

- ☐ No contaminates. (contamination)
- ☐ No fluids oil, grease, etc.

Tires

- ☐ Inside, outside sidewalls, and tire tread.
- ☐ No cuts, No tears, or exposed wire.
- ☐ Tread depth is 4/32 seconds or more.
- ☐ Check with a tread depth gauge.
- ☐ Check for proper inflation with air pressure gauge.

Valve Stem (Accessible)

- ☐ Not cracked or broken.
- ☐ Cap is present and tight with no leaks.

Rim Inside and Outside

- ☐ Bolt holes not cracked or distorted.
- ☐ No damaged, no repair welds.
- ☐ No rust to show rim is loose.
- ☐ Studs not cracked or lose.
- ☐ No missing hardware.

Lug Nuts

- ☐ All are present and tight.
- ☐ They have no shiny thread or rust trails.
- ☐ No broken studs

Side of Vehicle all my lenses and reflectors.

- ☐ Not cracked or broken.
- ☐ Not missing and clean.

Traffic Devices (Mirrors)

- ☐ Not cracked or broken.
- ☐ Securely mounted.
- ☐ No missing hardware.
- ☐ Clean and clear.

Battery Box

- ☐ Batteries are secure.
- ☐ Connections are tight with no corrosion.
- ☐ All cables secure, not cracked or worn.
- ☐ The battery box door or cover is secure and opens and closes properly.

DEF Tank and Fuel Tank

- ☐ Both securely mounted.
- ☐ Caps are tight.
- ☐ No leaks from tanks or the lines.

Frames (Truck, cargo box, and rear suspension)

- ☐ No cracks or broken welds.
- ☐ No damage to Frame, crossmembers, and suspension.
- ☐ No holes in the floor of cargo box.

Reflective tape (On the side and rear of trailer)

- ☐ Present and affixed securely to the trailer.
Lenses and reflectors (Rear of Trailer)
- ☐ Not missing.
- ☐ Not cracked or broken.
- ☐ They are of proper color, clean and clear.

CDL B Pre-trip In-cab

Climb in the truck using Three points of contact sit down and put on your Seat belt.

Safe Start/ Make sure both brakes are applied.

- ☐ Make sure the truck is in neutral.
- ☐ Press in the clutch to be able to start the truck.
- ☐ Turn the key to the on position, and let it cycle.
- ☐ Look for your ABS/lights to come on and off on the dash and on the trailer. (5 sec)
- ☐ Look for all your DEF indicators to come on/off. (5 sec)
- ☐ Take your foot off the clutch.

Mirrors from Inside

- ☐ The mirrors are clean and clear.
- ☐ They are adjusted to me the driver.

Windshield

- ☐ Clean with no obstructions
- ☐ Not cracked
- ☐ No flawed glass.

Wipers and Washers

- ☐ Arms and blades are secured.
- ☐ They work and squirt.

Emergency Equipment

- ☐ Six spare fuses
- ☐ There are 3 reflective triangles.
- ☐ Fire extinguisher charged and secure.

Light Indicators and Horns

- ☐ Push your city horn, pull your air horn.
- ☐ Check your low beams and high beams.
- ☐ Put on your left and right turn signals.
- ☐ Turn on your 4-way flashers.

Check Heater and defrost.

- ☐ Turn heater and defrost on
- ☐ Wave hand above for defrost and below for heater.
- ☐ Say both are working properly.

Governor Cut-off Building air to (120psi to 140psi) or governor cut-off.

1. SHUT OFF ENGINE, TURN THE KEY BACK TO ON POSITION.
2. RELEASE ALL PARKING AND TRAILER VALVES. (PUSH IN BOTH BUTTONS)
3. APPLY SERVICE BRAKE AND WAIT FOR GAUGE TO SETTLE (APPX 4 SECONDS). PUSH DOWN AND HOLD BRAKE PEDAL

AIR LEAK-

- ☐ I will hold the brake for 1 minute.
- ☐ Check that vehicle did not lose more than 3 psi in 1 Minute.
- ☐ I did Hear no leaks outside the needles did not move, I have no air leaks.

AIR WARNING DEVICE (ALARM)-

- ☐ Without restarting the engine.
- ☐ I will fan my brakes until the Alarm comes on at 55 psi or above.
- ☐ The alarm actually came on at “___” psi my alarm is working properly)

Emergency Brake Test-

- ☐ I will continue to fan my brakes.
- ☐ Between 20 to 45 psi my valve should pop out.
- ☐ The valves popped out at ___ psi.
- ☐ The emergency brake/spring brake is working properly.

Parking and Service Brake Check. Safe start the vehicle and build up air pressure to at least (90psi). During the buildup you can finish the in-cab items.

1.Tugging on Truck brake

- ☐ Release the trailer brakes “push in the red button.”
- ☐ Apply tractor brakes “pull out the yellow button.”
- ☐ Put the tuck in 1st gear.
- ☐ Lift your foot off the clutch slowly until it engages.
- ☐ The truck did not move the truck brakes are working properly.

2. Service brakes Check

- ☐ Make sure that the yellow valve is pushed in
- ☐ Put the truck in gear and you must drive forward and reach 5mph and apply service brakes coming to a smooth stop.
- ☐ The steering wheel did not pull left or right.
- ☐ The truck stopped, my brakes are working properly.

Light Operations Check

Ask Examiner to assist Explain to examiner you wish for assistance you will tell him what to check.

Inspect that all light on front, sides and the rear of vehicle are working correctly including Left and Right turn signals, 4-ways, Low and High beams, Clearence or Marker lights, Taillights and Brake lights. Brakes on when pressed off when released.