

CDL B Pre-trip Outside.

Underneath the truck no puddles or leaks from my coolant and power steering reservoirs, and hoses., no hanging wires.

All my lenses

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ Not missing, proper color
- ☐ Clean and clear.

Vehicle is sitting level, Front/Back/Side to Side

Coolant and Power steering reservoirs

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ no missing clamps, caps are tight
- ☐ Proper level and have no leaks.

Dip Stick

- ☐ Securely Mounted, Not broken, Not cracked
Pull out the dip stick, wipe it clean, replace it, pull back out, Proper level.

Steering System /Gear box and Linkage

- ☐ Both Securely Mounted, Not broken, Not cracked
- ☐ No missing castle nuts and cotter keys.
- ☐ Arms and rods, joints are not lose or worn.

Fluid and Air leaks (Coolant & Power steering hoses)

- ☐ Securely Mounted, No cuts, tares, or leaks
- ☐ clamps are present and tight.

Air Hoses

- ☐ Securely Mounted, No cuts, tares, or leaks
- ☐ clamps are present and tight.

Tire

- ☐ Securely Mounted to rim, Not cuts, tares, or leaks
- ☐ Tread depth is 4/32 seconds or more.
- ☐ Check with a tread depth gauge.
- ☐ No exposed wire.

Valve Stem (Accessible)

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ Cap is present and tight with no leaks.
- ☐ Properly inflated, checked with a pressure guage.

Rim Inside and Outside

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ No distorted Bolt holes.
- ☐ No illegal welds.

Lug Nuts and Studs

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ All hardware are present and tight.
- ☐ They have no shiny thread or rust trails.

Leaf Springs, Spring Mounts(FB),U-Bolts,

Shock Absorber

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ All have no missing hardware and are tight
- ☐ **Leaf springs** not shifted or missing
- ☐ **Shock absorber** is not leaking

Brake Lines or Hoses

- ☐ Both Securely Mounted, No cuts, tares, or leaks
- ☐ Clamps are present and tight.
- ☐ Supplies air to brake system.

Brake Drums and Lining

- ☐ Both Securely Mounted, Not broken, Not cracked
- ☐ No contaminates, fluids, oil, or grease in between.

Side of Vehicle All my Lenses and reflectors.

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ All not missing, proper color
- ☐ Clean and clean.

Traffic Devices (Mirrors)

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ No missing hardware.
- ☐ Clean and clear.

Battery Box Door Opens and Closes

- ☐ Cables and Connections, tight with no corrosion.
- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ Batteries have no leaks.

DEF Tank and Fuel Tank

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ Caps are tight and sealed
- ☐ No leaks from tanks or the hoses.

Frames (CAB AND CARGO BOX)

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ No missing hardware, no broken welds.
- ☐ No holes in trailer floor

Reflective tape (On the side and rear of truck)

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ Present and affixed securely to the trailer.
- ☐ Proper color red and silver.

Lenses and reflectors (Rear of truck)

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ All not missing, 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.

While the Truck is Building air pressure you can use this time to do some of the In-cab check items.

Light Indicators

- ☐ Low beams and high beams working properly
- ☐ Left and right turn signals working properly.
- ☐ 4-way flashers working properly.

Emergency Equipment

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

Windshield and Mirrors

- ☐ Both Securely Mounted, Not broken, Not cracked
- ☐ Both are clean and clear with no obstructions
- ☐ Both have no flawed glass.
- ☐ Mirrors are adjusted to the driver,

Wipers and Washers

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ Arms and Blades firmly against the glass
- ☐ Not dry rotted, washers work and squirt

Check Heater and defrost

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

City Horn and Air Horn

- ☐ Pull air Horn, push city horn.
- ☐ Both working properly

Governor Cut-off

Building air to (120psi to 140psi) or governor cut-off. If its proper range it is working properly.

1. SHUT OFF ENGINE, TURN THE KEY BACK TO ON POSITION.

2. PRESS DOWN AND HOLD (S E R V I C E) BRAKE PEDAL

3. RELEASE ALL PARKING AND TRAILER VALVES. (PUSH IN BOTH BUTTONS)

WAIT FOR GUAGE TO SETTLE (APPX 4 SECONDS)

AIR LEAK-NO MORE THAN 3 PSI IN 1 MINUTE

- ☐ Air Stabilized, time starts now.
- ☐ After 1 minute stop timer.
- ☐ Check that vehicle did not lose more than 4psi in 1 min.
- ☐ Working properly

AIR WARNING DEVICE (ALARM)

- ☐ Without restarting the engine.
- ☐ I will fan my brakes until the **Alarm** comes on **55 psi or above.**
- ☐ Proper range working properly.

Emergency Brake Test-

- ☐ I will continue to fan my brakes.
- ☐ Between 20 to 45 psi both my valves should pop out.
- ☐ Proper range working properly.

Only tell the examiner about the air pressure if it is outside of the range.

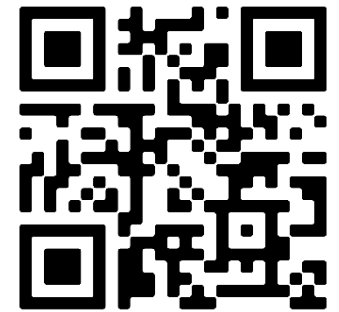
Truck Brake Check-Safe start the vehicle and build up air pressure to at least (90psi).

1. Tugging on Truck Brake

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

2. Service brakes Check

- ☐ Make sure that 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 wheel did not pull left or right, and the truck stopped.
- ☐ My brakes are working properly.



Light Operations Check