

### **CDLA 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 Linning**

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

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### **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 (Truck, Trailer, and Tandems)**

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

#### **Sliding Tandem Trailers**

- ☐ Tandem release pins and or release arm are secure.

#### **Air and Electric lines and connectors**

- ☐ All Securely Mounted, No cuts, tares, and leaks.
- ☐ Connection, truck and trailer in locked position.
- ☐ Electrical lines and plug truck and trailer not frayed.
- ☐ Hoses and connection not tangled or touching truck.

### **Fifth Wheel Skid Plate**

- ☐ Securely Mounted, Not broken, Not cracked
- ☐ Skid plate is securely mounted to the platform.
- ☐ No excessive wear and properly greased.

#### **Kingpin and Apron**

- ☐ Both Securely Mounted, Not broken, Not cracked
- ☐ Apron is flat on the skid plate with no gap.
- ☐ Kingpin is in place and properly greased.

#### **Locking and safety Devices**

- ☐ Both Securely Mounted, Not broken, Not cracked
- ☐ Locking jaws are around the kingpin.
- ☐ No Free play when I did the tug test.
- ☐ Release handle and Lock Jaws in locked position.

### **Tractor has a sliding fifth wheel inspect the locking pins.**

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ Locked position

#### **Landing Gear and Clearence**

- ☐ All Securely Mounted, Not broken, Not cracked
- ☐ Crank handle stowed, and feet fully raised
- ☐ Proper clearance from tractor to the landing gear.
- ☐ Vehicle should not get caught up during turns.

#### **Reflective tape (On the side and rear of trailer)**

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

#### **Lenses and reflectors (Rear of Trailer)**

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

## CDL A 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 4 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.

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

### **1. Tugging on Tractor Brake**

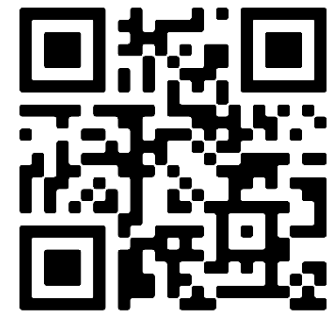
- ☐ Release the trailer brakes **"push in the red button."**
- ☐ Apply tractor brakes **"pull out the yellow button."**
- ☐ Put the tuck in 1<sup>st</sup> gear.
- ☐ Lift your foot off the clutch slowly until it engages.
- ☐ The tractor did not move the tractor brakes are working properly.

### **2. Tugging on Trailer Brake**

- ☐ Apply the trailer brake **"pull out the red button."**
- ☐ Release tractor brakes **"push in the yellow button."**
- ☐ Put the tuck in 1<sup>st</sup> gear.
- ☐ Lift your foot off the clutch slowly until it engages.
- ☐ The trailer did not move the trailer brakes are working properly.
- ☐ **I have no play in my fifth wheel connection.**

### **3. Service brakes Check**

- ☐ Make sure that both Valves are pushed in **"push in the red and yellow button."**
- ☐ 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