

# Class A Pre-Trip

## In-Vehicle/Engine Start (Vehicle Running)

- \*Air or \*hydraulic brake check:** Air (Governor cutoff, one-minute hold, fan, pop-off) Hydraulic (Pump and hold)
- parking & trailer brake check:** (Checks truck and trailer parking brake)
- service brake check:** (Pulls forward and hits brake, identifies if they are pulling left or right)
- lighting indicators:** (Includes dash light indicators demonstrated and abs light, def light)
- emergency equipment:** (three triangles/three flares, six fuses/mention circuit breaker, fire extinguisher)
- windshield & traffic monitoring devices:** (Inspects windshield, mirrors, cameras and cameras displays condition, operable and mounts)
- wipers & washers:** (Inspect wipers and demonstrates wipers and fluid)
- heater & defroster:** (describes and demonstrates heater AND defroster)
- horn(s):** (Demonstrate horn)

## Lights Operations Check

- all external lights:** (Tests left and right turn signals, 4-way flashers, low beam headlights, high beam headlights, must check every light and identify the light) (May or may not ask Examiner to assist in checking)

## Front of Vehicle/Engine Area

- Lenses:** (Light lenses proper color not broken)
- fluid levels:** (explains how and demonstrates where to check oil, coolant, power steering fluid, and hydraulic brake fluid on certain vehicles.)
- fluid & air leaks:** (Checks ground and hoses for leaks)
- steering systems:** (Power steering box, hoses, mounted properly, checks all parts from box to wheel are mounted properly)

## Steering Axle

- Tires:** (Inflation with gauge, Condition, tread depth with gauge)
- Rims:** (Condition, and condition of holes)
- lug nuts:** (check lug nuts)
- springs/mounts & air bags & shocks:** (Springs and mounts condition, airbags condition and not leaking, shocks condition and not leaking, vehicle is level)
- brake lines or hoses & leaks:** (Checks hoses for leaking, condition, and fitting)
- brake contaminates:** (checks drum for contaminates)

## Side of Vehicle

- lenses & reflectors:** (Inspect lenses and reflectors are truck and trailer for color and condition)
- traffic monitoring devices:** (Inspects mirrors and brackets, checks camera condition and mounts)
- Battery:** (Inspects batteries condition/corrosion, electrical lines, and box secured)
- fuel tank(s)/DEF tank:** (inspects fuel tank and DEF tank and lines condition and not leaking)
- frame(s):** (Condition of truck and trailer frame, condition of cargo flooring, tandem release)

# Class A Pre-Trip

## Combination Vehicles Only – Fifth Wheel

- air & electric lines & connectors:** (Condition of trailer and truck lines electric and air)
- fifth wheel skid plate or pintle hook or tow hitch:** (Inspect skid plate and platform condition/mounted, proper lubrication)
- kingpin & apron & gap or drawbar ring & tongue or coupler & tongue:** (Inspects kingpin, apron, and gap)
- locking & safety devices:** (Looks into fifth wheel gap to inspect locking jaws and clearance pins)

## Combination Vehicles Only – Pintle Hook

- air & electric lines & connectors:** (Condition of trailer and truck lines electric and air)
- fifth wheel skid plate or pintle hook or tow hitch:** (Inspects pintle hook condition and mount, mounting bolts, overall condition)
- kingpin & apron & gap or drawbar ring & tongue or coupler & tongue:** (Trailer ring or eye condition, mounting bolts or welds, and trailer tongue condition. Checks other bolts or pins on tongue)
- locking & safety devices:** (Inspects locking mechanism, checks for safety pin in locking mechanism, checks chains condition and break away cable)

## Combination Vehicles Only – All other

- air & electric lines & connectors:** (Condition of trailer and truck lines electric and air)
- fifth wheel skid plate or pintle hook or tow hitch:** (Inspects condition of tow hitch or other mechanism mount, mounting bolts, safety pins, including trailer ball)
- kingpin & apron & gap or drawbar ring & tongue or coupler & tongue:** (Trailer coupler condition, mounting bolts or welds, trailer tongue condition)
- locking & safety devices:** (Inspects locking mechanism, checks for safety pin in locking mechanism, checks chains condition and break away cable)

## Trailer Only

- landing gear & clearance:** (Inspects landing gear is fully raised/condition, checks landing pads, landing gear clearance with truck and proper height)
- reflective tape:** (Inspects for reflective tape present and properly affixed)

## Rear of Trailer

- lenses & reflectors:** (Inspects color and condition of lenses, checks reflective tape properly affixed)