

Effective August 31, 2015 the items below will be added to the Indiana CDL Skills Test scoring for compliance with the AAMVA 2005 CDL Skills Test Matrix as required by federal regulation 49 CFR 383.131(b):

Additional items of inspection for all commercial motor vehicle types:

Safe Start:

- Depress clutch.
- Place gearshift lever in neutral (or park, for automatic transmissions).
- Start engine, then release clutch slowly.

Service Brake Check:

- You will be required to check the application of air or hydraulic service brakes. This procedure is designed to determine that the brakes are working correctly and that the vehicle does not pull to one side or the other.
- Pull forward at 5 mph, apply the service brake and stop. Check to see that the vehicle does not pull to either side and that it stops when brake is applied.

Catwalk/Steps, if applicable:

- Check that the catwalk is solid, clear of objects, and securely bolted to tractor frame.
- Check that steps leading to the cab entry and catwalk (if equipped) are solid, clear of objects, and securely bolted to tractor frame

Air Gauge:

- Make sure the air gauge is working properly.
- Build air pressure to governor cut-out, roughly 120-140 psi.

Slack Adjustors and Pushrods:

- Must now identify pushrods during slack adjustor inspection.

Internal Light Check:

- Must now include the Anti-lock braking system (ABS) indicator.

Air Brake Check (Air Brake Equipped Vehicles Only) (*This replaces the 4-Point Brake Check.*):

Failure to perform all three components of the air brake check correctly will result in an automatic failure of the vehicle inspection test. Air brake safety devices vary. However, this procedure is designed to see that any safety device operates correctly as air pressure drops from normal to a low air condition. For safety purposes, in areas where an incline is present, you will use wheel chocks during the air brake check. The proper procedures for inspecting the air brake system are as follows:

1. With the air pressure built up to governor cutoff (**120 – 140 psi**), shut off the engine, chock your wheels if necessary, release the parking brake (all vehicles), and the tractor protection valve (combination vehicle) and fully apply the foot brake. Hold the foot brake for one minute. Check the air gauge to see if the air pressure drops more than three pounds in one minute (single vehicle) or four pounds in one minute (combination vehicle).
2. Without re-starting the engine, turn electrical power to the “on” or “battery charge” position. Begin fanning off the air pressure by rapidly applying and releasing the foot brake. Low air warning devices (buzzer, light, flag) should activate before air pressure drops below 60 psi or level specified by the manufacturer.
3. Continue to fan off the air pressure. At approximately **40 psi** on a tractor-trailer combination vehicle (or level specified by the manufacturer), the tractor protection valve and parking brake valve should close (pop out). On other combination vehicle types and single vehicle types, the parking brake valve should close (pop out).

Additional items of inspection for Transit/School Bus:

Baggage Compartments, if applicable:

- Check that baggage and all other exterior compartment doors are not damaged, operate properly, and latch securely.

Additional items of inspection for Straight Truck with Trailer and Tractor/Trailer:

Trailer Axle:

- One trailer axle shall be inspected in addition to the steer and drive axles.

External Light Check, if applicable:

- Must identify ABS indicator on rear driver’s side of trailer.

Sliding Pintle:

- Check that the sliding pintle is secured with no loose or missing nuts or bolts and cotter pin is in place.

Tongue or Draw-bar:

- Check that the tongue/draw-bar is not bent or twisted and checks for broken welds and street cracks.
- Check that the tongue/draw-bar is not worn excessively.

Tongue Storage Area:

- Check that the storage area is solid and secured to the tongue.
- Check that cargo in the storage area i.e. chains, binders, etc. are secure.
- Hitch Release Lever
- Check to see that the hitch release lever is in place and is secure.

Doors/Ties/Lifts:

- Check that doors and hinges are not damaged and that they open, close, and latch properly from the outside, if equipped.
- Ties, straps, chains, and binders must also be secure.
- If equipped with a cargo lift, look for leaking, damaged or missing parts and explain how it should be checked for correct operation.
- Lift must be fully retracted and latched securely.

Basic Control Scoring for all commercial motor vehicle types:

Scoring will be updated as follows:

- 5 free looks (1 for straight line, 2 offset back-right, 2 parallel park).
- 5 free pull-ups (1 straight line, 2 offset back-right, 2 parallel park).
- Vehicle encroachments will assess 2 points each.

Road Test for all commercial motor vehicle types:

Stop/Start Maneuver:

For this maneuver, you will be asked to pull your vehicle over to the side of the road and stop as if you were going to get out and check something on your vehicle. You must check traffic thoroughly in all directions and move to the right-most lane or shoulder of road.

- As you prepare for the stop:
 - Check traffic.
 - Activate your right turn signal.
 - Decelerate smoothly, brake evenly, change gears as necessary.
 - Bring your vehicle to a full stop without coasting.
- Once stopped:
 - Vehicle must be parallel to the curb or shoulder of the road and safely out of the traffic flow.
 - Vehicle should not be blocking driveways, fire hydrants, intersections, signs, etc.
 - Cancel your turn signal.
 - Activate your four-way emergency flashers.
 - Apply the parking brake.
 - Move the gear shift to neutral or park.
 - Remove your feet from the brake and clutch pedals.
- When instructed to resume:
 - Check traffic and your mirrors thoroughly in all directions.
 - Turn off your four-way flashers.
 - Activate the left turn signal.
 - When traffic permits, you should release the parking brake and pull straight ahead.
 - Do not turn the wheel before your vehicle moves.
 - Check traffic from all directions, especially to the left.
 - Steer and accelerate smoothly into the proper lane when safe to do so.
 - Once your vehicle is back into the flow of traffic, cancel your left turn signal.