

Box Truck Pre-Trip Inspection Checklist

Nine box-truck-specific checks to run before a truck goes on the road – cargo box, liftgate, and box-to-chassis mounting included, not just the standard mechanicals.

DRIVER NAME

TRUCK / UNIT #

DATE

ODOMETER

1 Engine Compartment & Fluid Levels

- ☐ Engine oil level and condition (dipstick)
- ☐ Coolant level in reservoir
- ☐ Power steering & washer fluid
- ☐ Belts and hoses – cracking, fraying, looseness
- ☐ No fresh leaks or pooling fluid underneath

2 Tires, Wheels & Suspension

- ☐ Tire pressure – all tires, per spec
- ☐ Tread depth and wear pattern
- ☐ Cuts, bulges, sidewall damage
- ☐ Lug nuts present, tight, no rust trails
- ☐ Leaf springs, shocks, mounting points

3 Brakes & Steering

- ☐ Brake pedal feel and travel
- ☐ Parking brake holds
- ☐ Air pressure build & low-air warning (if air brakes)
- ☐ Steering play and straight tracking

4 Lights, Mirrors & Windshield

- ☐ Headlights, turn signals, brake lights, hazards
- ☐ Clearance & marker lights along cargo box roofline
- ☐ Mirrors secure, adjusted, unbroken view
- ☐ Windshield free of cracks or chips

5 Cab & Driver Controls

- ☐ Horn and wipers / washer spray
- ☐ Dashboard warning lights clear after startup
- ☐ Seat belt latches and retracts
- ☐ Gauges reading normally
- ☐ Registration, insurance, DVIR paperwork onboard

6 Emergency & Safety Equipment

- ☐ Fire extinguisher charged and mounted
- ☐ Warning triangles or flares
- ☐ First aid / spill kit if required

7 Chassis, Frame & Exterior

- ☐ Frame rails – rust, cracking, damage
- ☐ Fuel tank, exhaust, undercarriage
- ☐ **Box-to-chassis mounting** – brackets & bolts secure
- ☐ No shift or rattle between cab and box

8 Cargo Box, Doors & Load Area

- ☐ Roof – dents, punctures, ponding water
- ☐ Exterior walls – holes or damage
- ☐ Rear door hinges, latches, weather seals
- ☐ Interior floor – soft spots, holes, delamination
- ☐ Load securement points (E-track / rails / straps)
- ☐ Interior wall panels undamaged

9 Liftgate or Loading Ramp

- ☐ Full up/down cycle test
- ☐ Hydraulic fluid level & hose condition
- ☐ Safety locks, pins, or straps engage
- ☐ Platform / ramp surface – cracks, corrosion, warping
- ☐ Hinges and locking mechanism (ramp)

Not equipped with a liftgate or ramp? Mark step 9 N/A and move on.

DEFECTS FOUND (DESCRIBE BELOW)

REPORTED TO / WORK ORDER #

DRIVER SIGNATURE

TIME