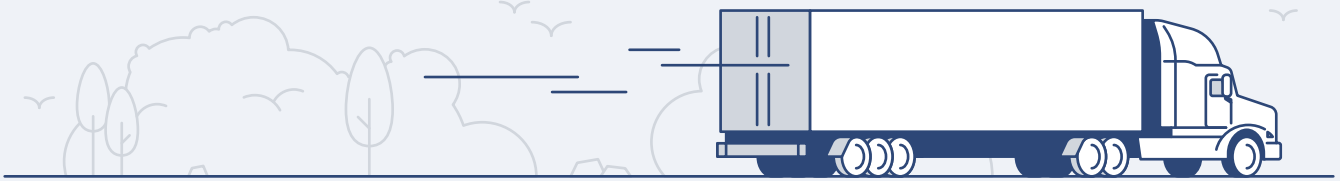


Pre-trip inspection checklist



1 Engine compartment

5 Coupling area

9 Air brake system

2 Front of truck

6 Trailer

10 Cargo securement

3 Driver's side

7 Wheels and tires

11 External accessories

4 Rear of truck

8 In-cabin

1 Engine compartment

Fluids

Verify that all fluids are at the proper levels and there are no leaks.

- Engine oil
- Coolant
- Power steering fluid
- Windshield washer fluid

Belts

Inspect all belts for cracks, frays and proper tension.

- Alternator belt
- Water pump belt
- Air compressor belt

Hoses

Examine hoses for cracks, secure connections and leaks.

- Upper radiator hose
- Lower radiator hose
- Power steering hoses

Air filter

Ensure the air filter is clean and properly seated.

Battery

Confirm the battery connections are clean, tight and corrosion-free.

2 Front of truck

Steering system

Check for proper operation and any signs of damage or leaks.

- Steering gearbox
- Pitman arm
- Drag link
- Tie rod ends
- Steering shaft

Front suspension

Inspect for wear, damage and secure mounting.

- Spring mounts/hangers
- Leaf springs
- U-bolts
- Shock absorbers
- Airbags

3 Driver's side

Door

Open and close the door smoothly, ensuring latches and hinges are secure.

Steps

Ensure steps are securely mounted and in good condition.

Mirror

Adjust mirrors for optimal visibility and check for any damage.

Fuel tank

Check for leaks, secure mounting and a properly sealed cap.

4 Rear of truck

Exhaust system

Inspect for leaks, damage and secure mounting.

Frame

Examine the frame for cracks, bends or any signs of damage.

Mud flaps

Verify mud flaps are securely mounted and at the correct height.

Lights and reflectors

Check all lights and reflectors for proper operation and cleanliness.

5 Coupling area

Fifth wheel

Ensure the fifth wheel is properly greased and securely locked.

Air lines

Inspect air lines for leaks, cuts and proper connections.

Electrical cables

Check electrical cables for damage and secure connections.

6 Trailer

Frame

Inspect the trailer frame for damage, cracks or missing components.

Landing gear

Ensure the landing gear is fully raised and secured.

Lights and reflectors

Verify all lights and reflectors are functional and clean.

Brakes

Check all brake components for proper operation and condition.

- Brake chambers
- Slack adjusters
- Brake drums
- Brake linings/pads

Doors and hinges

Ensure doors open and close properly, with secure hinges and latches.

7 Wheels and Tires

Tire pressure

Check tire pressure using a gauge and inflate to the correct PSI.

Tread depth

Measure tread depth to ensure it meets minimum requirements.

Damage and cuts

Inspect tires for any signs of damage, cuts or bulges.

Wheel lug nuts

Verify all lug nuts are present, tight and in good condition.

8 In-cabin

Seat belts

Inspect seat belts for wear and tear and ensure they latch properly.

Mirrors

Adjust interior mirrors for optimal visibility.

Windshield

Ensure the windshield is clean and free of any obstructions.

Wipers and washers

Test wipers and washers to ensure they function correctly.

Gauges/warning lights

Check all gauges and warning lights for proper operation.

Horn

Test the horn to ensure it is working.

Emergency equipment

Verify the presence and condition of emergency equipment (fire extinguisher, reflective triangles and spare fuses).

9 Air brake system

Air pressure

Monitor air pressure gauges for proper readings and build-up.

Air leaks

Listen for any air leaks in the brake system.

Brake pedal

Check the brake pedal for proper travel and feel.

Parking brake

Engage the parking brake to ensure it holds the vehicle securely.

10 Cargo securement (if applicable)

Load securement

Ensure cargo is properly secured and distributed.

Use appropriate restraints (chains, straps, etc.)

Check for compliance with weight limits and regulations

Inspect blocking and bracing for securement

Confirm load stability and prevent shifting

11 External accessories

Heater and defroster

Verify heater and defroster function correctly.

Mirrors (external)

Adjust external mirrors for optimal visibility.

Lights

Check all external lights for proper operation.

Additional notes