

# SHOW ME, TELL ME

## VEHICLE SAFETY QUESTIONS FOR LORRY & BUS (C1, C, D1, D)

The examiner will ask you 'show me' questions, where you will have to show them how you would carry out a vehicle safety check.

You will also be asked 'tell me' questions, where you will have to explain to the examiner how you would carry out the check.

\*\* Please note, the information below is for guidance only and may vary slightly from the official questions. \*\*

**1. Show me how you would check that all doors including cargo doors are secure.**

All doors must be closed and locking levers for cargo doors are set in the recommended secured position.

**2. Show me how you would check for air leaks on this vehicle.**

Charge the air tanks, consult gauges for drops in air pressure. Walk round vehicle listening for any obvious leaks.

**3. Tell me the main safety factors involved in loading this vehicle.**

The load should be distributed evenly throughout the length of the vehicle so as not to affect control whilst the vehicle is being driven. Any load must be carried so that it does not endanger other road users. It must be securely stowed within the size and weight limits of the vehicle. The load needs to be secure so that it does not move or fall from the vehicle when cornering or braking.

**4. Tell me how you would check the condition of the reflectors on this vehicle.**

Ensure that all reflectors are fitted, clean and functional (not cracked or broken).

**5. Tell me how you would check the condition of the windscreen on this vehicle.**

The windscreen and windows must be clean, clear, and free from defects. No mascots or stickers that restrict view.

**6. Show me how you would check the condition of the mudguards on this vehicle.**

As part of daily walk-around checks ensure mudguards and spray suppression equipment are secure.

**7. Tell me how you would check your tyres to ensure they are correctly inflated, have sufficient tread depth and that their general condition is safe to use on the road.**

Follow manufacturers guide, using appropriate equipment, check and adjust pressures when the tyres are cold. There must be a minimum tread depth of 1mm across the central  $\frac{3}{4}$  of the tyre and across the entire circumference. There should be no cuts, damage, or signs of cord visible at the sidewalls.

**8. Tell me how you would check the condition of the windscreen wipers on this vehicle.**

Windscreen wipers must operate. Blades should be in good condition.

**9. Tell me how you would check the condition of the body is safe on this vehicle.**

As part of a daily walk-round check, ensure the body is fully roadworthy and there are no significant defects. No loose panels or items, which could endanger other road users. All inspection panels must be secure.

**10. Show me how you would check for the correct air pressure on this vehicle.**

Ensure gauges are reading the correct pressures for the vehicle and that all warning lights are extinguished, and audible warning devices are not sounding.

**11. Identify where you would check the engine oil level and tell me how you would check that the engine has sufficient oil.**

Identify the dipstick / oil level indicator, describe check of oil level against the minimum / maximum markers.

**12. Show me how you would check the wheel nuts are secure on this vehicle.**

A visual check to identify any nuts that are obviously loose and check that the wheel nut indicators (if fitted) are in alignment.

**13. Show me how you would check the operation (specify horn, warning device for reversing) of the audible warning devices on this vehicle.**

Demonstrate use of the control.

**14. Tell me how you would check the condition of the suspension on this vehicle.**

As part of a daily walk-round check, suspension should be checked for any obvious signs of deterioration or damage.

**15. Show me how you would check that the brake lights are working on this vehicle (I can assist you, if you need to switch the ignition on, please don't start the engine).**

Operate brake pedal, make use of reflections in windows, garage doors, etc, or ask someone to help.

**16. Identify where you would check the engine coolant level and tell me how you would check that the engine has the correct level.**

Identify high/low level markings on header tank (where fitted) or radiator filler cap and describe how to top up to correct level.

**17. Tell me how you would check the headlamps, sidelights and taillights are working.**

Explain: Operate switch (turn on ignition if necessary), walk round vehicle.

**18. Show me how you would replace the tachograph disc on this vehicle.**

Candidate to demonstrate how to insert tachograph disc. Digital tachographs may require an explanation if the candidate does not have a digital card.

**19. Tell me how you would operate the loading mechanism on this vehicle (vehicle specific IE tail lift).**

Candidates should be able to explain briefly the correct operation and safe working practice of specific machinery fitted to the vehicle, e.g. tail lift, kneeling bus.

**20. Show me / explain how you would check that the power assisted steering is working.**

If the steering becomes heavy the system may not be working properly. Before starting a journey two simple checks can be made. Gentle pressure on the steering wheel, maintained while the engine is started, should

result in a slight but noticeable movement. Alternatively turning the steering wheel just after moving off will give an immediate indication that the power assistance is functioning.

**21. Show me how you would check the directional indicators are working.**

Applying the indicators or hazard warning switch and check functioning of all indicators.

**22. Identify where the windscreen washer reservoir is and tell me how you would check the windscreen washer level.**

Identify reservoir and explain how to check level.

**23. Show me what instrument checks you would make before and after starting the engine on this vehicle.**

Check to make sure all gauges and warning system are working. Ensure that all gauges are reading correctly and that warning lights / audible warning devices are extinguished before moving away.

**24. Show me where the first aid equipment is kept on this vehicle.**

Candidate to indicate equipment if carried. Where equipment is not present, candidates should be able to explain what circumstances (i.e. vehicle types, loads carried) if must be provided.

**25. Show me how you would clean the windscreen using the washers and wipers.**

Operate control to wash and wipe windscreen (turn ignition on if necessary).

**26. Show me how you would set the windscreen demister to clear the windows effectively.**

Set all relevant controls including fan, temperature, air direction / source and heated screen to clear windscreen and windows. Engine does not have to be started for this demonstration.

**27. Show me how you would switch on the rear fog light(s) and explain when you would use it/them (no need to exit the vehicle).**

Operate switch (turn on ignition and sipper headlights if necessary). Check warning light is on. Explain use.

**28. Show me how you switch your headlight from dipped to main beam.**

Operate switch (with ignition or engine if necessary), check with main beam warning light.

**Please note**, for questions [11](#), [16](#) and [22](#) you will need to open the bonnet before identifying and explaining how you would check the levels.