



Driving Test Safety Questions Ford Focus TDCi

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Before getting into the car at the start of the Test, the examiner will ask each candidate two questions relating to vehicle safety and maintenance.

These oral questions are intended to ensure that drivers know how to check their vehicle is safe for use. While candidates will be expected to open the car's bonnet, they won't be expected to have the knowledge of a garage mechanic.

Candidates will be asked two questions, one 'show me' and one 'tell me'.

One or both questions answered incorrectly will result in one driving fault being recorded before the candidate has even got into the driving seat.

Coolant Reservoir

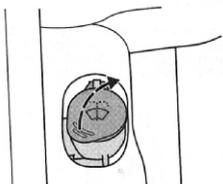
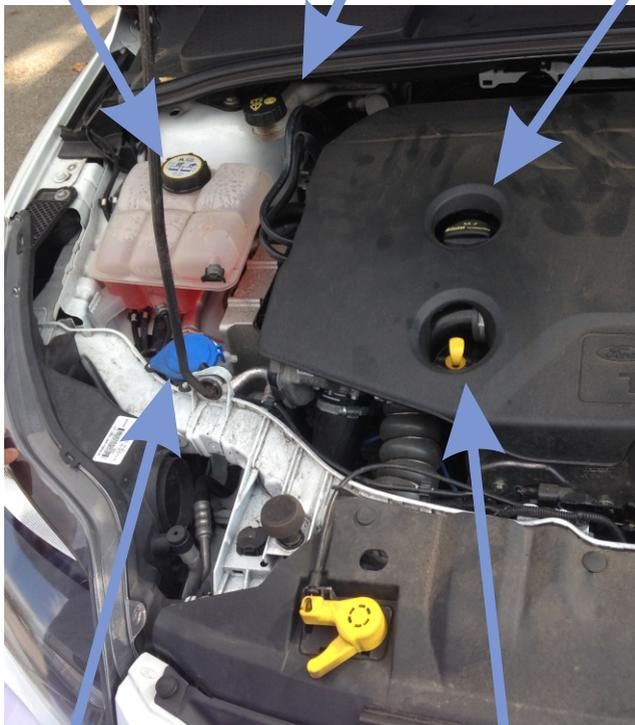


Brake Fluid Reservoir



The Engine Bay

Engine Oil Filler Cap



Windscreen washer reservoir

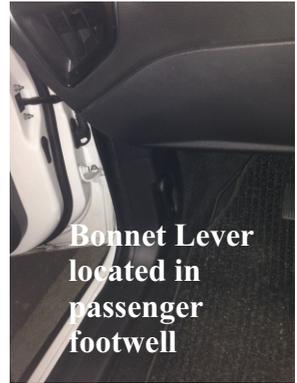


Engine Dipstick

The Bonnet

To release the bonnet you must first of all pull the bonnet lever located by the front passenger door/footwell.

To lift the bonnet you must push the bonnet release catch (located underneath the bonnet) to the right and then lift the bonnet.



Bonnet Release Catch

When you lift the bonnet you will see at the front of the engine bay the bonnet holding strut (the end of this is covered in a yellow protective plastic sleeve). Lift this out and place it in the double hole slot located on the bonnet to hold the bonnet in its raised position.



To close the bonnet, lift it slightly to release the bonnet holder from its holding position, replace it in its normal position and the lower the bonnet carefully. Then from a height of about 12 inches let the bonnet drop.

Warning For safety reasons the bonnet must always be closed when the vehicle is moving. Always check therefore after closing the bonnet that the lock is engaged. This is the case when the bonnet is flush with the adjacent body panels.

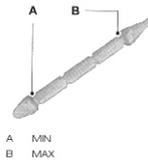
1. Open the bonnet, identify where you would check the engine oil level and tell me how you would check that the engine has sufficient oil.

Check the engine oil periodically, i.e. When refuelling or before long journeys. Make sure the vehicle is standing on level ground. Switch the ignition off and wait some minutes for the engine oil to flow back into the sump. A cold engine should not be started before checking the engine oil. Pull out the dipstick, wipe it clean with a clean, non-fluffy cloth, re-insert it completely and pull it out once more. Check the oil level is between the minimum and maximum mark.



Dipstick located towards front of engine bay

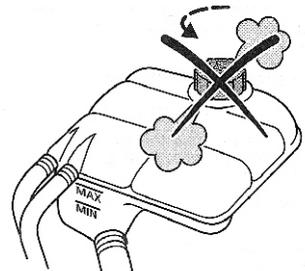
ENGINE OIL DIPSTICK - 1.6L
DURATORQ-TDCI (DV)
DIESEL



2. Open the bonnet, identify where you would check the engine coolant level and tell me how you would check that the engine has the correct level.

When the engine is cold the coolant level must be in the area marked on the container (between min and max) - see illustration. The coolant can be slightly above this level when the engine is warm.

The coolant should be added when the engine is cold. If coolant has to be added when the engine is hot, first wait 10 minutes for the engine to cool. Initially, unscrew the cap only one quarter turn to allow the pressure to escape. Wait a moment then open it fully.



Top up with a mixture of 50% water and 50% coolant concentrate.

Take care when adding coolant. Avoid spillage on any part of the engine.

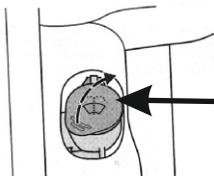
Coolant, when used at the correct concentration, not only protects the car from frost damage in winter, but gives year round protection against corrosion. Modern engines run at very high temperatures and inferior quality coolants are ineffectual in maintaining adequate corrosion protection to the cooling system.



3. Open the bonnet, identify where the windscreen washer reservoir is and tell me how you would check the windscreen washer level.

The windscreen washer level is located on the left hand side of the engine bay towards the front of the car. The reservoir is hidden in the body of the car so there is no way to check the level of the washer fluid. Top up the washer fluid on a regular basis.

Front and rear washer systems are supplied from the same reservoir. If necessary top up with clean water and screen wash concentrate. Replace the cap securely after topping up.



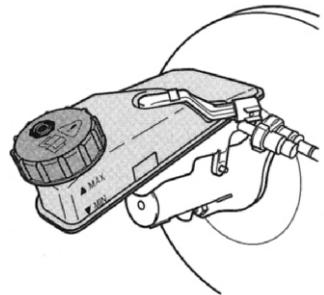
Windscreen washer reservoir located on the left side of the engine bay towards the front

4. Open the bonnet, identify where the brake fluid reservoir is and tell me how you would check that you have a safe level of hydraulic brake fluid.

The location of the brake fluid reservoir can be seen on the engine bay photograph (Page 2).

The level of the fluid must be between the MIN and MAX marks on the side of the reservoir. If the level falls below the MIN mark, the brake fluid level warning light will illuminate.

Also, have the system checked for leakage by your dealer as soon as possible.



Wipe the cap and the top of the reservoir clean with a dry cloth before unscrewing the cap from the reservoir. Absolute cleanliness must be observed when topping up with brake fluid.



If this fluid comes into contact with a painted surface, wipe it off immediately with a wet sponge and rinse with plenty of water.

5. Show me how you would check that the brake lights are working on this car.

Ask the examiner to check the brake lights while you depress the brake-pedal (usually with the ignition switched on!). You can also look for reflections, especially in the dark!

6. Tell me how you would check that the brakes are working before starting a journey.

Brakes should not feel spongy or slack and the car should not pull to one side under braking.

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

The legal minimum depth of tread is 1.6mm. Use a tread depth gauge to measure the tread. This tread depth needs to be checked across the central 3/4 of the width of the tyre.

The tyre wall should also be checked for bulges and cuts, and the tread should be checked for any foreign bodies - eg. large stones, nails, screws, glass, etc.

8. Tell me where you would find the information for the recommended tyre pressure for this car and how tyre pressures should be checked.

The required tyre pressures can be found in the manual for the car. The tyre pressure needs to be checked on a regular basis and should be checked whilst the tyre is cold. This can be done by either using a pressure gauge or by visiting a local garage which has an air line for tyres. Remove the valve cover and place the air line onto the valve. The tyre pressure will automatically register. Inflate the tyre accordingly.

9. Show me how you would check that the power assisted steering is working before starting a journey.

If the steering becomes heavy the system may not be working properly.

To demonstrate the power assisted steering is working properly, turn the wheel with engine off to indicate how heavy the wheel is when the engine is off. Then turn the engine on and turn the steering wheel to demonstrate how the steering has become light.

10. Tell me how you would check the headlights & taillights are working.

Simple!!!! Switch them on and walk round and check them! That's all! You could always look for reflections in shop windows, garage doors (especially in the dark) or even get someone to help you by walking round and checking for you!



Headlight Switch (Right hand side of the car underneath the air vent).
O Position is OFF.
One turn right switches the side light and the tail lights on.
One more turn to the right switches the dipped headlights on

11. Show me how you would put on your main beams headlights and how would you know they are on?

Put the headlights on first and then pull the indicator stalk firmly away from the steering wheel to switch on the main beams. A blue light will appear on the instrument display panel to show that the main beams are on. To return to the main headlights and switch off the main beam, pull the indicator stalk towards the steering wheel.

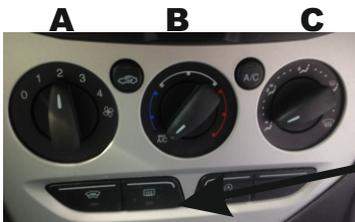
12. Show me how you would put on your fog lights, when would you use them and how do you know they are on.

Switch the headlights on and then push the lower fog light switch located to the left of the headlight knob. Push the switch again to switch them off. Use them when visibility is less than 100 metres. When you switch the fog light on a light comes on the dashboard to indicate that they are on..



13. Show me how you would keep your front and rear windows clear (demister system)?

Control the power of air flow using knob (A). Control the temperature using knob (B). Control the direction of the air flow using knob © and point it towards the windows to keep them clear.



To keep the rear window clear, push the rear window heater button located below the heater/demister system

14. Show me how you would check the direction indicators are working.

Switch on your hazard warning lights. This will switch all the indicator lights on all at once. Walk round the vehicle to check that they are all working.

15. Show me how you would check the horn is working (off road only).

The horn is located on the air bag of the steering wheel. Push it, if you hear a loud noise, then the horn is working!

16. Show me how you would check the handbrake for excessive wear.

The obvious sign of handbrake wear is the length of pull on the handbrake! When it is pulled up, it will secure the vehicle on a good biting point or on a hill with 4 to 7 clicks. If it fails to hold after 7 clicks and requires excessive pulls, it needs attention.

Test it by placing your foot on the brake and putting your handbrake down. Raise the handbrake one click (i.e. do not push the handbrake button while raising it). Select first gear and find a good biting point. The car will move. Lower the clutch, raise the handbrake a further click and test it again by finding a good biting point. Repeat the exercise until the handbrake holds the car at a good biting point. If this requires more than 7 clicks then the handbrake needs adjusting.

17. Show me how do you spray water on the front and rear windscreens?



To spray water on the front windscreen pull the wiper stalk towards the steering wheel.

To spray water on the rear windscreen push the wiper stalk away from the steering wheel.

18. How do you check your head restraint is set correctly?

Make sure that when you put your head back against the head restraint, the back of your head goes fully into the main cushion part of the head restraint and does not go 'over' the head restraint.

19. Tell me how you would know if there is a problem with your anti lock braking system (ABS).

The warning light will switch on if there is a problem with the ABS

