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- Car technique Practical driving test

Lights

1. All the lights are working and should be identical in colour, shape and light intensity

In front there must be:

- 1. Two lights with main (also called Hi beam) beams that illuminate 100 m ahead.
- 2. Two lights with asymmetric dipped lights main (also called Lo beam) that can illuminate, the road minimum 30 m without dazzling.
- 3. Two parking/side lights that can be seen by others 300 m away.
- 4. Two indicator lights, having the frequency of 60 120 times/min. The indicator flashes with a yellow light that should be visible, even in strong sunlight.

At the rear of the vehicle there must be:

- 1. Two rear lights that are visible to others at a distance of 300 m.
- 2. Two brake lights, which must be much brighter than the rear lights, when you press on the brake pedal.
- 3. Minimum of one number plate illuminator, so numberplate must be readable at a distance of 20 m.
- 4. Two indicators, having the frequency of 60 120 times/min. The indicator flashes with a yellow light that should be visible, even in strong sunlight
- All the indicator lights can be switched on from one switch, so that they work as all directional hazard warning lights.

6. Two red reflectors

Horn

1. The horn must have a clear, constant tone.

The engine and exhaust system

You must be able to check that:

- 1. The engine does not emit excess gasses or noise
- 2. The engine is not covered in leaking oil.
- 3. The exhaust system is airtight and must be secured by brackets and straps.

Suspension

The parts of the car's suspension are the chassis (or chassis frame), the wheels (e.g. tyres, rims and wheel bearings), wheel suspension (with axles) as well as springs and shock absorbers.

The legal requirements are:

- 1. The tyres and rims must not be damaged in any way.
- 2. All four tyres must be of the same type (except the one on the spare wheel), and should be inflated to the correct pressure as recommended by their manufacturer.
- 3. The car must be fitted with a shock absorber for each wheel.
- 4. The main tread is a minimum of 1.6 mm deep. This you should be able to do with the help of a tread wear indicator.
- 5. All four shock absorbers must work properly. This means that the car should stop rocking up and down after movement.
- 6. Tyres must comply with a correct rotational direction.

Steering

- 1. The law states steering must be safe that the car must steer easily, safely and quickly.
- 2. There must be no noticeable play in any part of the steering column or the system as a whole. In modern cars there should not be any play at all (in cars with power steering this should be checked with the engine running).

You must check that:

- 1. the steering can be turned freely, and there is no resistance or knocking
- 2. that the wheels straighten by themselves.
- 3. power steering fluid must be between min. max. marks.

Brakes

- 1. The footbrake must work on all wheels. It must be effective, fast and safe at all speeds and with all loads.
- 2. The parking brake must be able to hold the car stationary on an incline of 18 %.

You must be able to check the following, that

- 1. The brake pedal has approx. 1 cm free play when fully up.
- 2. The brake pedal may only be pressed halfway down, even when depressed hard and quickly
- 3. The brake pedal must feel firm and not sink, when holding the brake pedal depressed and under constant pressure
- 4. If the car has vacuum power assistance, the brake pedal should sink slightly, when you hold it down and start the engine
- 5. The brake fluid should be between the min. and max. marks.