



The Examiner will ask two of the ten following combinations at the start of the test

Combination 1

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

Identify where to check level, i.e. dipstick or sight glass. Explain that level should be between max and min marks. For dipstick remove dipstick and wipe clean, return and remove again to check oil level against max/min marks. For sight glass, ensure glass is clean when checking.

- Show me how you would check that the horn is working on this machine (off road only).

Check is carried out by using control (turn on ignition if necessary).

Combination 2

- Identify where the brake fluid reservoir is and tell me how you would check that you have a safe level of hydraulic fluid.

Identify reservoir, check level against high/low markings.

- Show me how you would check that the lights & brake lights and reflectors are clean and working.

Operate switch (turn on ignition if necessary), identify reflectors. Check visually for cleanliness and operation.

Combination 3

- Tell me how you would check the condition of the chain on this machine.

Check for chain wear, correct tension and rear wheel alignment. Tension should be adjusted as specified in the machine handbook. Drive chain should be lubricated to ensure that excessive wear does not take place.

- Show me what checks you would make on the steering movement before using the machine.

Handlebars should be free to move smoothly from full left lock to full right lock without any control cables being stretched, trapped or pinched and without any snagging between moving and fixed parts.

Combination 4

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

Correct tyre pressure settings can be found in the owner's manual. Pressures should be checked using a reliable gauge. Tread depth must be at least 1mm deep, forming a continuous band at least $\frac{3}{4}$ of the breadth of the tread and all the way around. There should be no lumps, bulges or tears.

- Show me how you would check the operation of the front brake on this machine.

Wheel the machine forward and apply the front brake.

Combination 5

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

Identify where to check level, ie dipstick or sight glass. Explain that level should be between max and min marks. For dipstick remove dipstick and wipe clean, return and remove again to check oil level against max/min marks. For sight glass, ensure glass is clean when checking.

- Show me how you would check that the lights & brake lights and reflectors are clean and working.

Operate switch (turn on ignition if necessary), identify reflectors. Check visually for cleanliness and operation.

Combination 6

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

Correct tyre pressure settings can be found in the owner's manual. Pressures should be checked using a reliable gauge. Tread depth must be at least 1mm deep, forming a continuous band at least $\frac{3}{4}$ of the breadth of the tread and all the way around. There should be no lumps, bulges or tears.

- Show me how you would check the operation of the brakes on this machine.



Check for excessive travel on the brake lever and the brake pedal and for unusual play or sponginess.

Combination 7

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

Identify where to check level, ie dipstick or sight glass. Explain that level should be between max and min marks. For dipstick remove dipstick and wipe clean, return and remove again to check oil level against max/min marks. For sight glass, ensure glass is clean when checking.

- Show me how you would check the operation of the engine cut out switch.

Operate switch.

Combination 8

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

Correct tyre pressure settings can be found in the owner's manual. Pressures should be checked using a reliable gauge. Tread depth must be at least 1mm deep, forming a continuous band at least $\frac{3}{4}$ of the breadth of the tread and all the way around. There should be no lumps, bulges or tears.

- Show me what checks you would make on the steering movement before using the machine.

Handlebars should be free to move smoothly from full left lock to full right lock without any control cables being stretched, trapped or pinched and without any snagging between moving and fixed parts.

Combination 9

- Identify where the brake fluid reservoir is and tell me how you would check that you have a safe level of hydraulic fluid.

Identify reservoir, check level against high/low markings.

- Show me how you would check the operation of the engine cut out switch.

Operate switch.

Combination 10

- Tell me how you would check the condition of the chain on this machine.

Check for chain wear, correct tension and rear wheel alignment. Tension should be adjusted as specified in the machine handbook. Drive chain should be lubricated to ensure that excessive wear does not take place.

- Show me how you would check that the horn is working on this machine (off road only).

Check is carried out by using control (turn on ignition if necessary).



The Examiner will ask one of the following questions at the end of the test.

Advice you would give a pillion passenger.

- Make sure they are wearing the correct clothing including an approved safety helmet
- Make sure they sit on the bike astride, facing forwards with their feet on the foot pegs at all times.
- Tell them where to hold. Either to the rider or the grab rail.
- Don't fidget about.
- Lean with the rider and the bike into the corners.
- Don't do any arm signals.
- Don't look over my shoulder.

What changes would you make to the bike if you were taking a pillion passenger?

- Increase the tyre pressures according to the manufacturer's advice (owner's manual).
- Adjust the suspension according to the manufacturer's advice (owner's manual).
- Fold the foot pegs down.
- Adjust the headlights according to the manufacturer's advice (owner's manual).
- Adjust the mirrors up, as the back will squat down.

How is the extra weight on the back going to affect the handling?

- Acceleration is going to be affected. On more powerful bike the front could go very light.
- Deceleration is affected. Stopping distances are going to increase.
- Cornering is going to be affected. Centre of gravity is higher therefore it is wise to go into corners slower.
- Front wheel is going to be lighter. Therefore it will feel a little bit vague.

What would affect your balance?

- Wind.
- Drink/Drugs.
- Poorly maintained machine.
- Additional weight / Pillion passenger
- Road surface.

What would you do or what actions would you take / not take if you were to see rainbow colours on the road?

- Fuel or oil spill - be very cautious!
- No harsh control or brake movements.
- Be aware that the spill may be on your tyres for awhile yet to come so be careful / aware on cornering.
- Avoid additional low grip areas such as drain covers and white lines / paint until clear of the spill.