

SHOW ME/TELL ME - SAFETY QUESTIONS

1. **Show me 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. sight glass/dipstick. For sight glass, ensure glass is clean. Explain oil should be between min and max marks when the bike is level and the oil has cooled.

2. **Show me how you would check that the horn is working.**

Turn on the ignition and sound the horn.

3. **Show me where the front and/or rear brake fluid reservoir is and tell me how you would check that you have a safe level of hydraulic fluid.**

Point to the appropriate reservoir, explain fluid should be above the minimum marker when level.

4. **Show me how you would check the operation of the front and/or rear brake on this machine.**

Wheel the machine forward and apply the brake, check for excessive travel or sponginess in the brake lever or pedal.

5. **Show me how you operate the main/dip beam switch.**

Operate the main/dip beam switch. If asked to show lights are working you will need to start the engine.

6. **Show me how you would check that the brake light is working.**

Turn ignition on, operate both brakes separately, place hand over light.

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

Check the condition, including rear sprocket, correct chain tension, lubrication and rear wheel alignment.

8. **Show me what checks you would make to the steering before using the machine.**

Turn handlebars full lock to lock. Check for resistance in the bearing and no cables or hoses are being stretched or pinched.

9. **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.**

Pressures should be set according to owners manual and checked using a reliable gauge. Check the tread depth is minimum 1mm, using the tyre wear markers, and it forms a continuous band at least 3/4 of the breadth. There should be no bulges and tears or cracks in the side walls. Look for foreign objects in the tyre e.g. nails, stones, etc.

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

Operate the switch, without the engine being started.

PILLION PASSENGER QUESTIONS

What advice would you give an inexperienced pillion?

- Wear correct clothing and equipment.
- Hold on to the grab rails or around the riders waist.
- Straddle the bike, facing forward..
- Put their feet on the footrests.
- Sit still, don't look behind or make hand signals.
- Lean with you on corners.

What adjustments would you consider making to the bike before carrying a pillion?

- Tyre pressure – inflate the tyres according to the owners manual.
- Suspension – increase the pre-load on the rear suspension according to owners manual.
- Headlight angle.
- Mirrors.
- Rear footrests.

How would the handling be affected when carrying a pillion?

- Longer braking distance.
- Slower acceleration, so look for larger gaps in traffic when pulling out at junctions and overtaking.
- Lighter steering..
- Cornering - the motorcycle will lean more, due to the raised centre of gravity.
- Balance, especially at low speed.

What else would affect your balance other than a pillion?

- Cross winds and high sided vehicles.
- Drink/Drugs.
- Poor motorcycle maintenance.
- Additional weight e.g. luggage.
- Road surface – Loose; Smooth; Uneven.