

MTS Sussex Test Questions & Answers

Category A: Safety Questions

TOPIC	SHOW	QUESTION	ANSWER
A1 Oil	Tell	Identify where you would check the engine oil level and how would you check the engine has sufficient oil.	Bike should be upright on a level surface. Level should be between min/max. For dipstick : remove, wipe, return & remove again to check oil level is between min/max. For sight glass : check through glass.
A2 Horn	Show	Show how you would check the horn is working (off road only)	Use horn switch – turn on ignition if necessary.
A3 Brake Fluid	Tell	Identify where the brake fluid reservoir is and tell me how you check you have a safe level of hydraulic fluid	Identify reservoir and check level against markings.
A4 Lights	Tell	Tell me how you would check the lights and reflectors are clean and working.	Explain: Turn on the ignition and the lights come on automatically. Identify reflectors and check visually for cleanliness and operation.
A5 Brake Light	Show	Show me how you would check the brake lights work.	Operate brake place one hand over light or use reflection in window/garage door etc.
A6 Chain	Tell	Tell me how you would check the chain condition.	Place on paddock stand/centre stand or moving bike manually; check for wear, tension and rear wheel alignment as well as lubrication. Tension is adjusted as per owners manual.
A7 Steering	Show	What checks would you make on the steering movement prior to use.	Move handlebars full lock both ways making sure there are no cables stretched, trapped or pinched

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			and no snagging between moving and fixed parts. Here should be no grinding noises.
A8 Tyres	Tell	How do you check your tyres to ensure they are correctly inflated, have sufficient tread, and they are in a roadworthy, safe condition.	Check pressure is as per manual using reliable gauge. Tread must be 1mm deep all the way round and $\frac{3}{4}$ across the breadth. Check for lumps, bulges, cracks, tears and objects in tyre.
A9 Front Brake	Show	How do you check the front brake works.	Wheel bike forward and apply front brake.
A10 Brakes	Show	How do you check the operation of the brakes.	Check for excessive travel on the lever and pedal, also for unusual play or sponginess.
A11 Cut Out	Show	How do you check the engine cut out switch works.	While engine runs operate the switch.
A12 Headlight	Show	How do you switch from main to dipped beam.	Operate switch with (ignition/engine on if necessary). Check main beam warning light and the light dips using hand in front of light.