

Name _____

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

1) What is meant by a “rolling code”?

2) What is the purpose of a radar cruise control system?

3) What are the advantages of using the BCM to able to operate the horns?

4) How do rain-sense wipers work?

5) How can an infrared camera be used to test a rear window defogger?

Answer Key

Testname: AEE6_SHORT28

- 1) A rolling-code type of transmitter emits a different frequency every time the transmitter button is depressed, and then rolls over to another frequency so that it cannot be intercepted.
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- 2) The purpose of a radar cruise control system, often called adaptive cruise control (ACC), is to give the driver more control over the vehicle by keeping an assured clear distance, usually 2 to 3 seconds, behind the vehicle in front.
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- 3) The BCM controls the operation of the horn relay. The horn relay may also be controlled by the BCM, which “beeps” the horn when the vehicle is locked or unlocked, using the key fob remote, and can be sounded by the alarm system.
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- 4) Rain-sense wiper systems use a sensor located on the inside and at the top of the windshield to detect rain droplets. This sensor is often called the rain-sense module (RSM). It determines and adjusts the time delay of the wiper based on how much moisture it detects on the windshield.
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- 5) An infrared camera can be used to show all of the heated grids on the display.
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