

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Technician A says that the cruise control on a vehicle that uses an electronic throttle control (ETC) system uses a servo to move the throttle. Technician B says that the cruise control on a vehicle with ETC uses the APP sensor to set the speed. Which technician is correct? 1) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 2) Power seats use a _____ to move the seats. 2) _____
 - A) lever
 - B) large solenoid
 - C) PM electric motor
 - D) spring

- 3) Most horns are grounded through a fusible link. 3) _____
 - A) True
 - B) False

- 4) A rain-sense wiper system uses a rain sensor that is usually mounted _____. 4) _____
 - A) behind the grille
 - B) outside of the windshield at the top
 - C) inside of the windshield at the top
 - D) on the roof

- 5) All of these could cause the wiper motor to run but NOT move the wipers, EXCEPT _____. 5) _____
 - A) stripped gears in the gearbox
 - B) loose or separated motor-to-gearbox connection
 - C) loose linkage to the motor connection
 - D) poor ground connection at the wiper switch

- 6) The horn switch on the steering wheel of a vehicle that uses a horn relay _____. 6) _____
 - A) sends electrical power to the horns
 - B) provides the ground circuit for the horn
 - C) grounds the control side of the relay
 - D) provides power (12 V) to the horn relay

- 7) A typical radar cruise control system uses _____. 7) _____
 - A) long-range radar (LRR)
 - B) short-range radar (SRR)
 - C) electronic throttle control system to control vehicle speed
 - D) all of the above

- 8) How is the panel of a sunroof opened and closed? 8) _____
- A) With a reversible PM motor
 - B) By way of vacuum actuators
 - C) With a handle and cables
 - D) None of these
- 9) The electronics in the rain-sense wiper module can detect the presence of rain drops under various lighting conditions. Which of these solid state components is used to sense rain drops? 9) _____
- A) Photo diode
 - B) Laser LED
 - C) Infrared light sensor
 - D) All of these
- 10) A bidirectional scan tool allows the technician to run the wiper motor forward and backwards. 10) _____
- A) True
 - B) False

Answer Key

Testname: AT6_58A

1) D

Page Ref: 690

2) C

Page Ref: 699

3) B

Page Ref: 684

4) C

Page Ref: 689

5) D

Page Ref: 686

6) C

Page Ref: 683

7) D

Page Ref: 691

8) A

Page Ref: 699

9) D

Page Ref: 689

10) B

Page Ref: 686