Automotive Electricity and Electronics, 6th Edition Quiz 28B

Name_			

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

 Technician A says that adjustable pedals move both the accelerator pedal and the brake pedal. Technician B says that only the brake pedal moves when adjusting the pedals. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician 	1)	
2) A typical 6-way power seat uses	2)	
A) 6-9 separate PM non-grounded electric motors	_,	
B) 1-3 motors (depending on manufacturer)		
C) 6 separate grounded electric motors only		
D) 2 electric motors and a 3-way direct acting transmission		
3) Heated mirrors operation is usually tied into the circuit.	3)	
A) Heated seat	·	
B) Headlight		
C) Heated rear window		
D) Heated steering wheel		
4) The temperature of heated seats is regulated by	4)	
A) A seat cushion temperature sensor and seat module		
B) Thick seat insulation		
C) A heat sensor on top of the under-seat carpet		
D) None of these		
5) Memory seats use to store seat position information.	5)	
A) The seat module		
B) Vehicle BCM		
C) APP		
D) Foam		
6) A vehicle equipped with heated and cooled seats is in the shop for service. What special service	6)	
may be required for the seats?		
A) Checking the heating/cooling element filter		
B) Refilling the seat coolant fluid		
C) Resetting the seat timer		
D) Cleaning the Peltier elements		
7) How is the panel of a sun roof opened and closed?		
A) With a reversable PM motor	7)	
B) By way of vacuum actuators		
C) With a handle and cables		
D) None of these		

8) Power window systems use _____ motors. A) Unidirectional

B) Reversible C) Stepper D) Servo

 9) Technician A says that the current flow through a rear-window defogger can be often self-regulating. Technician B says that as the temperature of the grid decreases, its resistance decreases, reducing current flow. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician 	9)
 10) Most vehicles use to control the actual operation of the wipers. A) Variable resistors B) Changing the voltage to the brushes C) The BCM D) The changing the position of the brushes 	10)

8) _____

Answer Key Testname: AEE6_28B

> 1) A Page Ref: 385 2) B Page Ref: 381 3) C Page Ref: 385 4) A Page Ref: 383 5) B Page Ref: 382 6) A Page Ref: 389 7) A Page Ref: 380 8) B Page Ref: 375 9) A Page Ref: 390 10) C Page Ref: 364