Automotive Technology 6th Edition
Chapter 64 - Air Management Systems
Quiz 64A

Quiz 64A	
Name	
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the que	estion.
 1) The door used to control interior temperature is called the door. A) temperature-blend B) recirculation C) outside (fresh) air D) mode 	1)
2) Most systems use a flap door that swings about degrees. A) 10 to 25 B) 24 to 40 C) 45 to 90 D) 90 to 120	2)
3) Which of the following is TRUE regarding the cabin air filter?A) It is mounted in the incoming air stream from the cowl intake.B) Filter restrictions can reduce the volume of air entering the passenger compartment.C) Both A and B are correct.D) Neither A nor B is correct.	3)
 4) What is a "reheat" system? A) A system that used two heater cores B) A system that cools the air through the evaporator then heats the air through airflow through the heater core C) A system that uses both engine coolant and an electric heater to heat the air D) Any of the above, depending on the make and model of vehicle 	4)
5) The air inlet control door is also called a A) fresh air door B) recirculation door C) outside air door D) any of the above	5)
6) Cabin filters remove dust and pollen from the airstream	6)

A) recirculated B) incoming C) floor D) dash 7) What does the snowflake button on the dash do? 7) _____ A) Selects defrost B) Selects defog C) Turns on the A/C compressor D) Selects fresh outside air

8) A blower motor works on all speeds except high. Technician A says that the high speed relay may b8)		
faulty. Technician B says that the blower motor should be replaced. Which technician is correct? A) Technician A only		
		B) Technician B only
C) Both technicians		
D) Neither technician		
9) "Outside air" is also called air.	9)	
·	9)	
A) recirculation		
B) fresh		
C) plenum		
D) mode		
10) When the blower control is set on "HIGH" the blower motor receives full battery voltage	10)	
through a	, <u> </u>	
A) high speed resistor		
B) relay		
C) solenoid		

D) clamp connector

Answer Key

Testname: AT6_64A

- 1) A Page Ref: 770, 775
- 2) C Page Ref: 772
- 3) C
 - Page Ref: 773
- 4) B Page Ref: 772
- 5) D Page Ref: 774
- 6) B Page Ref: 773
- 7) C Page Ref: 772
- 8) A Page Ref: 779
- 9) B Page Ref: 770
- 10) B Page Ref: 779