

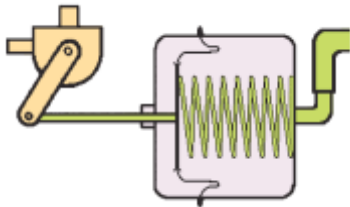
Name _____

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

- 1) Which of these devices is NOT used to control the airflow in an HVAC system? 1) _____
- A) Vacuum motor
 - B) Electric motor
 - C) Cable
 - D) Exciter module

- 2) Most A/C systems first pass the air through the _____ as it enters the vehicle. 2) _____
- A) Heater core
 - B) Dash vents
 - C) Floor vents
 - D) Evaporator

- 3) Identify this component. 3) _____



- A) A vacuum motor
 - B) A vacuum pump
 - C) A heating coil
 - D) None of these
- 4) What is the control device used inside an electric A/C control actuator? 4) _____
- A) Solenoid
 - B) Electric motor
 - C) Vacuum motor
 - D) Linear divider
- 5) Which air control door selects where the air is directed? 5) _____
- A) Blend door
 - B) Inlet door
 - C) Mode door
 - D) Mix door
- 6) A five-wire actuator uses two wires to power the motor (power and ground) and three wires for _____ 6) _____
- A) Direction control
 - B) A feedback potentiometer
 - C) Static electricity protection
 - D) Redundant control

- 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) On an older vehicle, what will happen if the vacuum supply hose is disconnected? 8) _____
A) No heat
B) Defrost only
C) A/C dash vents too much air
D) Cold air on the floor
- 9) If an A/C system is set to "BI-LEVEL" where is the air directed? 9) _____
A) Floor only
B) Floor and defrost
C) Dash vents only
D) Dash vents and floor
- 10) The _____ door is used to select air discharge location, such as floor, vent, or defrost. 10) _____
A) Mode
B) Recirculation
C) Fresh air
D) Any of the above

Answer Key

Testname: AHAC8_6B

1) D

Page Ref: 83-84

2) D

Page Ref: 79

3) A

Page Ref: 84

4) B

Page Ref: 83

5) C

Page Ref: 77

6) B

Page Ref: 85

7) C

Page Ref: 79

8) B

Page Ref: 84

9) D

Page Ref: 83

10) A

Page Ref: 77