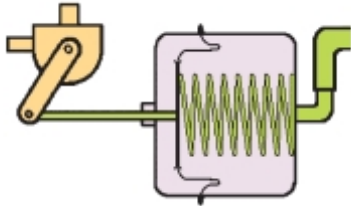


CH-8 HMWK AUTEC 317

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

- 1) A five-wire actuator uses two wires to power the motor (power and ground) and three wires for _____ 1) _____
 A) A feedback potentiometer B) Redundant control
 C) Direction control D) Static electricity protection

- 2) Identify this component. 2) _____

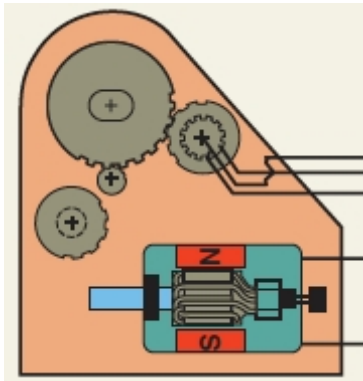


- A) A vacuum motor B) A heating coil
 C) A vacuum pump D) None of these

- 3) A five-wire actuator uses two wires to power the _____ and three wires for a _____. 3) _____
 A) Potentiometer; motor B) Motor; potentiometer
 C) Motor; linear divider D) Potentiometer; ground

- 4) When an A/C system is set to "recirculate" the inlet air for the evaporator comes from _____. 4) _____
 A) Outside the vehicle B) Inside the vehicle
 C) Both of these D) Neither of these

- 5) Identify this component. 5) _____



- A) Window motor B) Clock
 C) Door actuator D) Five-wire actuator

- 6) The air inlet door is set to _____ when "MAX A/C" is selected. 6) _____
 A) Lean air B) Recirculate air C) Engine air D) Fresh air

- 7) What is a "reheat" system? 7) _____
- A) A system that cools the air through the evaporator then heats the air through airflow through the heater core
 - B) A system that uses two heater cores
 - C) A system that uses both engine coolant and an electronic heater to heat the air
 - D) Any of the above depending on the make and model of vehicle
- 8) The _____ door is used to select air discharge location, such as floor, vent, or defrost. 8) _____
- A) Fresh air
 - B) Recirculation
 - C) Mode
 - D) Any of the above
- 9) The ram air that enters the vehicle from the outside enters the HVAC system from _____. 9) _____
- A) Beside the headlight
 - B) Behind the grill
 - C) The base of the windshield
 - D) The side vents
- 10) If an A/C system is set to "BI-LEVEL" where is the air directed? 10) _____
- A) Floor and defrost
 - B) Dash vents and floor
 - C) Floor only
 - D) Dash vents only