

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. What is the correct procedure for checking transmission fluid level with a dipstick?
  - A. Park the vehicle on a level surface and check the fluid
  - B. Start the engine and let the transmission come up to operating temperature
  - C. Move the gear selector to each operating range
  - D. All of the above
  
2. What does a P0705 diagnostic trouble code indicate?
  - A. Brake switch input circuit problem
  - B. Transmission range sensor circuit problem
  - C. Transmission fluid temperature sensor problem
  - D. Input or turbine speed sensor circuit problem
  
3. What should be done if a P0300 diagnostic code (random engine misfire code) is set?
  - A. Repair the cause of the misfire
  - B. Diagnose the transmission
  - C. Replace the transmission fluid
  - D. Check the throttle position sensor
  
4. What is the expected engine coolant temperature (ECT) range for a properly operating engine?
  - A. 0 to 1 volt
  - B. 180 to 215°F (82 to 102°C)
  - C. 0.5 to 4.5 volts
  - D. 0.4 to 4.6 volts
  
5. What is the significance of the transmission range sensor?
  - A. It detects the position of the gear lever
  - B. It measures the temperature of the transmission fluid
  - C. It controls the shift solenoids
  - D. It monitors the output speed of the transmission
  
6. What does the transmission fluid temperature sensor do?
  - A. Measures the viscosity of the transmission fluid
  - B. Detects the level of the transmission fluid
  - C. Measures the temperature of the transmission fluid
  - D. Controls the temperature of the transmission fluid
  
7. What is indicated by a P0730 diagnostic trouble code?
  - A. Incorrect gear ratio
  - B. Engine speed input circuit problem
  - C. Output speed sensor circuit problem
  - D. Transmission range sensor circuit high input

8. What is the purpose of a stall test?
- A. To measure the transmission fluid level
  - B. To verify the customer's concern
  - C. To check the operation of the torque converter
  - D. To test the vehicle's acceleration
9. When should the gear selector be moved to each of the operating ranges during a fluid level check?
- A. After the transmission reaches operating temperature
  - B. Before starting the engine
  - C. Immediately after a fluid change
  - D. While the vehicle is in motion
10. What should be considered when performing a fluid exchange using a machine through the cooler lines?
- A. The type of transmission fluid
  - B. The temperature of the transmission fluid
  - C. The pressure of the fluid being exchanged
  - D. The cleanliness of the cooler lines

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Chapter 132

Multiple Choice Quiz B

Answer Key

1. D

2. B

3. A

4. B

5. A

6. C

7. A

8. C

9. A

10. D