

Name: _____ Date: _____

1. What is the significance of the freeze frame data when a DTC is set?
 - A. It indicates the technician's next vacation time
 - B. It shows how the engine was being operated at the time the code was set
 - C. It is irrelevant to the diagnostic process
 - D. It provides warranty information for the vehicle

2. What is the purpose of performing a cylinder power balance test?
 - A. To check the battery's performance
 - B. To detect a weak cylinder
 - C. To balance the vehicle's tires
 - D. To test the air conditioning system

3. What should be checked as part of a thorough visual inspection?
 - A. Fuel leaks
 - B. Vacuum hoses
 - C. Corroded connectors
 - D. All of the above

4. What does gasoline in the oil indicate when detected during an oil condition check?
 - A. The engine is running rich
 - B. There is a coolant leak
 - C. The oil needs to be changed
 - D. The air filter is dirty

5. What is the role of the National Automotive Service Task Force (NASTF) in module reprogramming?
 - A. It provides resources for technicians to apply for a locksmith ID
 - B. It regulates the use of aftermarket tuners
 - C. It develops the J2534 standard
 - D. It oversees the compliance of emission-related repairs

6. What is the significance of a bulletin search after retrieving stored DTCs?
 - A. It is a legal requirement
 - B. It helps identify known issues and fixes
 - C. It is only for warranty claims
 - D. It updates the vehicle's navigation system

7. Where is the DLC typically located?
 - A. In the engine compartment
 - B. Under the dashboard
 - C. Inside the glove box
 - D. On the vehicle's roof

8. What is the purpose of a drive cycle?

- A. To test the vehicle's maximum speed
- B. To calibrate the vehicle's radio
- C. To test emissions-related components
- D. To set the clock on the vehicle's dashboard

9. What should be the condition of the oil level during a visual inspection?

- A. Below the minimum mark
- B. Above the maximum mark
- C. To the proper level
- D. Not checked as it is not important

10. What is the importance of verifying the problem (concern) before diagnosis?

- A. To ensure the vehicle is clean
- B. To confirm that a problem exists
- C. To check the technician's diagnostic skills
- D. To prepare the vehicle for sale

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Chapter 85

Multiple Choice Quiz B

Answer Key

1. B

2. B

3. D

4. A

5. A

6. B

7. B

8. C

9. C

10. B