

Name: _____ Date: _____

1. What is the primary function of the catalytic converter in an exhaust system?
 - A. To muffle engine noise
 - B. To convert harmful emissions into less harmful compounds
 - C. To cool down exhaust gases
 - D. To increase exhaust flow

2. When inspecting engine/transmission mount condition and alignment, what is a sign of damage?
 - A. Shiny appearance
 - B. Presence of grease
 - C. Signs of cracking or splitting
 - D. Smooth texture

3. What does the tap test on a catalytic converter check for?
 - A. Contamination
 - B. Efficiency
 - C. Temperature consistency
 - D. Internal rattle indicating broken substrate

4. What is indicated by a vacuum gauge reading that falls when increasing from idle to 2,000 RPM?
 - A. A well-functioning exhaust system
 - B. An exhaust restriction
 - C. A leak in the intake manifold
 - D. A faulty vacuum gauge

5. What is the significance of a small hole in the muffler?
 - A. It is a manufacturing defect
 - B. It indicates the muffler needs to be replaced
 - C. It is for aesthetic purposes
 - D. It is used to drain out condensed water

6. What is the biggest concern when finding a rust hole in an exhaust system?
 - A. Exhaust gases escaping
 - B. High noise level
 - C. High exhaust emissions
 - D. Failing state inspection

7. On which vehicle label would you find emission calibration codes?
 - A. VIN (vehicle identification number)
 - B. Parts and accessories label
 - C. VECI (vehicle emissions control information) label
 - D. VSC (vehicle safety certification) label

8. What is the correct tool to use when removing bolts on a catalytic converter?

- A. A six-point socket
- B. Water pump pliers
- C. An adjustable wrench
- D. A hammer and chisel

9. Exhaust hangers are used to _____ vibrations in the exhaust system.

- A. Focus
- B. Isolate
- C. Increase
- D. Remove

10. Which fabrication process results in an exhaust pipe that duplicates the original pipe?

- A. Pattern bending
- B. Custom bending
- C. Program card bending
- D. Wire bending

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Chapter 136

Multiple Choice Quiz A

Answer Key

1. B

2. C

3. D

4. B

5. D

6. A

7. C

8. A

9. B

10. A