

Name: _____ Date: _____

1. What is a common symptom of a worn or failed CV joint?
 - A. Clicking noise
 - B. Squeaking noise
 - C. Humming noise
 - D. Whistling noise

2. What can cause driveshaft and U-joint angles to change from the original factory setting?
 - A. New tire installation
 - B. Defective engine or transmission mounts
 - C. Engine tuning
 - D. Brake pad replacement

3. What is the best way to check any U-joint?
 - A. Visual inspection
 - B. Using a diagnostic machine
 - C. Removing the driveshaft and moving each joint
 - D. Listening for noises while driving

4. What should replacement U-joints be made of?
 - A. Plastic
 - B. Cast iron
 - C. Aluminum
 - D. Forged steel

5. What is the symptom of a collapsed rear transmission mount?
 - A. Increased fuel efficiency
 - B. Improved vehicle handling
 - C. Driveline vibration
 - D. Quieter engine operation

6. What is the recommended method to correct rear U-joint working angles?
 - A. Replacing the U-joint
 - B. Placing a tapered metal wedge
 - C. Lubricating the joint
 - D. Tightening the bolts

7. What is a symptom of a defective inner CV joint?
 - A. A rumbling noise
 - B. A growling noise
 - C. A loud clunk
 - D. A clunking noise

8. To avoid damage to the hub bearing when installing a drive axle shaft, what is recommended?

- A. Torque wrench
- B. Cordless impact wrench
- C. Pickle fork
- D. Hub bearing puller

9. What should be lubricated to prevent spline bind?

- A. Driveshaft yoke splines
- B. U-joint crosspiece
- C. Needle bearings
- D. Snap rings

10. What is the procedure for replacing a Cardan-type U-joint?

- A. Using a special tool
- B. Applying heat with a torch
- C. Using a press or a vise
- D. All of the above

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Chapter 124

Multiple Choice Quiz A

Answer Key

1. A

2. B

3. C

4. D

5. C

6. B

7. C

8. A

9. A

10. D