

Automotive Technology 7th Edition
Chapter 124: DriveShaft and Half Shafts Service
Short Answer Quiz

Name:

Date:

1. Describe the impact of unequal or incorrect U-joint working angles on a vehicle's performance.
2. What are the common causes that can change driveshaft and U-joint angles from the original factory setting?
3. Explain the procedure to check for a good U-joint and the signs of a defective one.
4. What are the symptoms of a worn or failed CV joint, and how can they be diagnosed?
5. Discuss the importance of U-joint replacement and the characteristics of high-quality U-joints.

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6. What are the consequences of a collapsed rear transmission mount, and how can it be corrected?

7. How can worn needle bearings in a U-joint affect the vehicle, and what is the symptom of this wear?

8. What are the recommended practices for handling U-joints during driveshaft removal to prevent damage?

9. Explain the significance of driveshaft and U-joint inspection, and what should be checked during this process?

10. What are the symptoms of defective U-joints, and how should the driveshaft be inspected for these defects?