

Name: _____ Date: _____

1. What could be a symptom of a defective U-joint?
 - A. A vibration at highway speed
 - B. A clicking sound
 - C. A clunking sound
 - D. Any of the above

2. What two items should be checked when inspecting a driveshaft?
 - A. Alignment and weight
 - B. Length and flexibility
 - C. Dents and creases
 - D. Color and texture

3. What is a prevailing torque nut?
 - A. A self-locking nut
 - B. A nut that indicates torque level
 - C. A decorative nut
 - D. A nut used for alignment

4. Incorrect or unequal U-joint working angles are most likely to be caused by what?
 - A. A bent driveshaft
 - B. A collapsed engine or transmission mount
 - C. A dry output shaft spline
 - D. Defective or damaged U-joints

5. Front and rear driveshaft U-joint working angles should be within how many degrees of each other?
 - A. 0.5 degrees
 - B. 1.0 degrees
 - C. 3.0 degrees
 - D. 4.0 degrees

6. What is the procedure for replacing a CV joint?
 - A. Replacing the entire drive axle assembly
 - B. Lubricating the old joint
 - C. Tightening the existing bolts
 - D. Using a CV joint stretcher

7. What is the purpose of an inclinometer in driveshaft service?
 - A. To measure the angle of the driveshaft
 - B. To determine the speed of the driveshaft
 - C. To check the balance of the driveshaft
 - D. To inspect the surface of the driveshaft

8. What is the significance of pin bushings in a U-joint?
- A. They are decorative caps
 - B. They hold the U-joint together
 - C. They are needle bearings inside the joint
 - D. They are used to lubricate the joint
9. What is the role of a pinch bolt in drive axle shaft service?
- A. To secure the drive axle shaft to the vehicle frame
 - B. To attach the ball joint to the knuckle
 - C. To adjust the length of the drive axle shaft
 - D. To lock the yoke onto the spline
10. What is the effect of undercoating, grease, or dirt buildup on the driveshaft?
- A. It improves aerodynamics
 - B. It can cause vibrations
 - C. It protects against rust
 - D. It increases the weight for better traction

Automotive Technology 7th Edition

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Multiple Choice Quiz B

Answer Key

1. D

2. C

3. A

4. B

5. A

6. A

7. A

8. C

9. B

10. B