

Name: _____

Date: _____

1. A noise and a pull toward one side during braking is a common symptom of a worn or defective _____.

- A. Shock absorber
- B. Strut rod bushing
- C. Stabilizer bar link
- D. Track rod bushing

2. To replace the steering knuckle, what component has to be removed or disconnected?

- A. Coil spring or torsion bar
- B. Upper and lower ball joints
- C. Disc brake caliper
- D. All of the above

3. What is the testing procedure for ball joints?

- A. Check for axial movement
- B. Check for radial movement
- C. Both A and B
- D. None of the above

4. How should tapered suspension components be removed?

- A. With a hammer
- B. Using a special puller
- C. By loosening the pinch bolt
- D. All of the above

5. What is the purpose of a road test before and after servicing a vehicle?

- A. To ensure the repair was successful
- B. To diagnose any additional issues
- C. To compare the vehicle's performance
- D. All of the above

6. What is the role of the strut rod in a suspension system?

- A. To provide vertical support
- B. To provide horizontal support
- C. To control forward/backward movement of the control arms
- D. To adjust the height of the suspension

7. What is the significance of a dry park test in suspension diagnosis?

- A. It checks for noise while the vehicle is stationary
- B. It assesses the suspension's response to steering input
- C. It is used to diagnose issues with the power steering system
- D. Both A and B

8. What is the function of the coil over shock in a suspension system?

- A. To provide a pivot point for steering
- B. To absorb shock and support vehicle weight
- C. To maintain tire contact with the road
- D. To connect the suspension components

9. What is the role of the antiroll bar in a suspension system?

- A. To prevent the vehicle from rolling over
- B. To reduce body roll during cornering
- C. To support the vehicle's weight
- D. To absorb shock

10. When diagnosing control arm bushings, what is a common indicator of a problem?

- A. Excessive noise during a road test
- B. Visible damage or wear on the bushing
- C. Unusual tire wear patterns
- D. All of the above

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Multiple Choice Quiz B

Answer Key

1. D

2. D

3. C

4. D

5. D

6. C

7. D

8. B

9. B

10. D