

Automotive Technology 7<sup>th</sup> Edition  
Chapter 99: Drum Brake Diagnosis and Service  
Short Answer Quiz

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Describe the recommended first step in the disassembly of a drum brake system and its purpose.

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2. What is the purpose of wetting the brake lining with a liquid soaking solvent like brake cleaner during drum brake service?

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3. Explain the significance of inspecting the backing plate for parallelism with the axle flange during a drum brake inspection.

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4. What is the recommended action if a riveted brake lining is cracked between rivets?

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5. Why do many vehicle manufacturers not recommend honing wheel cylinders during brake service?

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6. What is the purpose of the bleeder valve on a wheel cylinder?

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7. Describe the procedure for adjusting the starwheel in a drum brake system.

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8. What is the significance of the raised pads on the backing plate in a drum brake system?

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9. Explain the importance of time, not mileage, when determining the need to repair or replace hydraulic components in the brake system.

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10. What should be done after assembling a drum brake if the brake drum does not fit over the new brake shoes?

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