

Name: _____ Date: _____

1. What is the recommended first step in the disassembly of a drum brake system?
 - A. Removal of the brake drum
 - B. Wetting down the brake shoes and hardware with solvent
 - C. Removal of the return (retracting) springs
 - D. Cleaning the backing plate

2. When inspecting drum brake linings, what minimum thickness is recommended before replacement?
 - A. 0.030 inch (0.8 mm)
 - B. 0.040 inch (1.0 mm)
 - C. 0.050 inch (1.3 mm)
 - D. 0.060 inch (1.5 mm)

3. Which of the following is not a recommended lubricant for drum brake parts?
 - A. Lithium high-temperature brake grease
 - B. Synthetic brake grease
 - C. Petroleum jelly
 - D. Silicone grease

4. What is the purpose of the bleeder valve on a wheel cylinder?
 - A. To introduce hydraulic fluid into the system
 - B. To remove (bleed) air from the hydraulic system
 - C. To adjust the brake shoes
 - D. To lubricate the wheel cylinder

5. What is the consequence of having grease on the brake lining?
 - A. The brakes will become more efficient
 - B. The brakes will make a squeaking noise
 - C. The brakes may grab
 - D. There is no consequence

6. What is the significance of the raised pads on the backing plate?
 - A. They indicate where the brake shoes should be placed
 - B. They are wear indicators for the brake shoes
 - C. They are lubrication points to prevent squeaking
 - D. They are mounting points for the wheel cylinder

7. What is the correct action if the brake drum does not fit over new brake shoes?
 - A. Force the drum over the shoes
 - B. Check if the parking brake cable is fully released
 - C. Check if both shoes are contacting the anchor pin
 - D. Both B and C are correct

8. What is the recommended procedure for removing a brake drum to prevent asbestos release?

- A. Pulling it off quickly
- B. Using a sealed vacuum enclosure with a HEPA filter
- C. Spraying with water before removal
- D. Both B and C are correct

9. What is the recommended time interval for replacing or overhauling wheel cylinders?

- A. Every brake job
- B. Every other brake job
- C. Based on the vehicle's mileage
- D. Based on the time the brake fluid has been in the system

10. What is the correct method for adjusting the starwheel in a drum brake?

- A. Turning it with a standard screwdriver
- B. Turning it with a brake adjusting tool
- C. Using a hammer to tap it into place
- D. It does not require adjustment

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Chapter 99

Multiple Choice Quiz A

Answer Key

1. C

2. D

3. C

4. B

5. C

6. C

7. D

8. D

9. D

10. B