

LESSON 2

WORKSTATION 4 BRAKE SERVICE PROCEDURES STUDENT ANSWER SHEET

Directions: Using the information you have learned and your student reference guide, perform the requested tasks and answer the following questions.

1. What is the purpose of bench bleeding a master cylinder? _____

2. Bench bleed a master cylinder. Have the instructor check your work when you have removed all the air from the master cylinder and initial here.
3. What is the only part of the brake system that could have a brake fluid loss that does not appear when the system is under pressure? _____
4. Because of the variations in wear patterns, it is essential that you inspect the _____ and _____ edges of both brake pads.
5. The taper between the leading and trailing edges of a brake pad must not exceed: _____
6. How is disc thickness variation determined? _____

7. On a leading/trailing brake assembly, which shoe will exhibit the most wear?

8. On a duo-servo brake assembly, which shoe will exhibit the most wear?

9. A drum that shows excessive wear at the center of its friction surface is said to be:

10. Out-of-Round brake drums will usually cause: _____
11. A _____ is where the open end of the brake drum distorts outward due to high braking temperatures, and excessive braking pressures.
12. A _____ is indicated by angled wear of the brake shoes.

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