

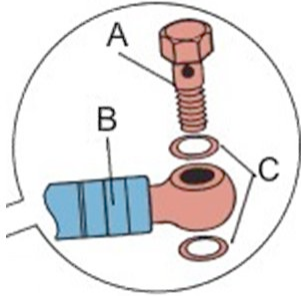
Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Technician A says that a steel piston should have a greater piston-to-caliper bore clearance than a phenolic piston because the steel piston will expand when the brake fluid temperature increases during normal braking. Technician B says that the phenolic piston should have the greater clearance. Which technician is correct? 1) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B
- 2) Technician A says that a steel piston should be cleaned with sandpaper to remove rust. Technician B says that brake assembly fluid or clean brake fluid should be used to lubricate the caliper pistons before installing in the caliper. Which technician is correct? 2) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B
- 3) After removing the brake pads, hang the caliper by its brake hose. 3) _____
- A) True
 - B) False
- 4) The surface finish is critical on the outside surface of caliper pistons. 4) _____
- A) True
 - B) False
- 5) Technician A says that all metal-to-metal contact areas of the disc brake system should be lubricated with special brake grease for proper operation. Technician B says that the lubrication helps reduce brake noise (squeal). Which technician is correct? 5) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

6) Which of these parts should be replaced when reassembling?

6) _____



- A) A
- B) B
- C) C
- D) None of these

7) A press-fit dust boot requires the use of _____ to install it.

7) _____

- A) a boot driver
- B) a set of rings
- C) a screwdriver
- D) compressed air

8) Uneven disc brake pad wear is being discussed. Technician A says the caliper piston may be stuck. Technician B says the caliper may be stuck on the slides and unable to "float." Which technician is correct?

8) _____

- A) Technician A only
- B) Technician B only
- C) Both technicians A and B
- D) Neither technician A nor B

9) Technician A says that a lack of lubrication on the back of the disc brake pads can cause brake noise.

9) _____

Technician B says that pads that are not correctly crimped to the caliper housing can cause brake noise. Which technician is correct?

- A) Technician A only
- B) Technician B only
- C) Both technicians A and B
- D) Neither technician A nor B

10) A vehicle pulls to one side when braking. This could be caused by all of these EXCEPT _____.

10) _____

- A) a stuck caliper piston
- B) unequal tire pressures
- C) a restricted brake hose
- D) a bad master cylinder

Answer Key

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1) B

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2) B

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3) B

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4) A

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5) C

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6) C

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7) A

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8) C

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9) C

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10) D

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