

Name _____

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

- 1) Wheel cylinders are being discussed. Technician A says that if a wheel cylinder is not leaking fluid it is OK. Technician B says that wheel cylinders requires further inspection. Which technician is correct? 1) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 2) Technician A says that most experts recommend replacing all drum brake hardware including the springs every time the brake linings are replaced. Technician B says that the starwheel adjuster must be cleaned and lubricated to assure proper operation. Which technician is correct? 2) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 3) Technician A says that a cracked brake lining is OK as long as the thickness is more than 0.060 inch. Technician B says that weak hold-down springs can cause brake noise. Which technician is correct? 3) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 4) Technician A says wheel cylinder dust boots keep dust and moisture out of the cylinder bore. Technician B says it is normal for dust boots to allow a little seepage of fluid. Which technician is correct? 4) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 5) Old brake shoes are often returned to the manufacturer when new friction material is installed. These old shoes are usually called the _____. 5) _____
 - A) Core
 - B) Web
 - C) Rim
 - D) Nib

- 6) The backing plate should be replaced if the shoe contact areas (pads or ledges) are worn more than _____. 6) _____
A) 1/2 in. (13 mm)
B) 1/4 in. (7 mm)
C) 1/8 in. (4 mm)
D) 1/16 in. (2 mm)
- 7) The use of special tools is not important when removing return springs. 7) _____
A) True
B) False
- 8) The first step in brake drum removal is to _____. 8) _____
A) Mark the drum R or L
B) Loosen the parking brake cable
C) Remove the drum retaining device
D) Remove the master cylinder cover to bleed off hydraulic pressure
- 9) Most brake experts and vehicle manufacturers recommend replacing brake lining when the lining thickness is _____. 9) _____
A) 0.030 in. (0.8 mm)
B) 0.040 in. (1.0 mm)
C) 0.050 in. (1.3 mm)
D) 0.060 in. (1.5 mm)
- 10) When backing in the adjuster on brakes equipped with automatic adjusters, the _____ must be pushed or held out of the way. 10) _____
A) Adjusting lever
B) Starwheel adjuster
C) Return spring
D) Adjuster cable

Answer Key

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1) B

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2) C

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3) B

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4) A

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5) A

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6) D

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7) B

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8) A

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9) D

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10) A

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