

Name \_\_\_\_\_

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

- 1) Technician A says that a parking brake equalizer may consist of a cable guide attached to a threaded rod. Technician B says that a brake equalizer balances the force from the parking brake control. Which technician is correct? 1) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 2) Parking brake cable adjustment is made \_\_\_\_\_. 2) \_\_\_\_\_
  - A) at the equalizer
  - B) inside the vehicle at the brake lever
  - C) either A or B
  - D) neither A nor B
  
- 3) Technician A says that a hose clamp can be used to compress the retainer fingers of a parking brake cable in order to remove it from the backing plate. Technician B says a box-end wrench can be used instead of a hose clamp. Which technician is correct? 3) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 4) Technician A says that an electric parking brake (EPB) uses an electric motor to pull on the parking brake cable. Technician B says that some electric parking brake systems use a computer controlled motor attached to the caliper. Which technician is correct? 4) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 5) Technician A says that the parking brake cable adjustment should be performed before adjusting the rear brakes. Technician B says that the parking brake cable should allow for about 15 "clicks" before the parking brake holds. Which technician is correct? 5) \_\_\_\_\_
  - A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
  
- 6) Automatic parking brake releases \_\_\_\_\_. 6) \_\_\_\_\_
  - A) use an electric solenoid
  - B) use a vacuum servo
  - C) either A or B
  - D) neither A nor B

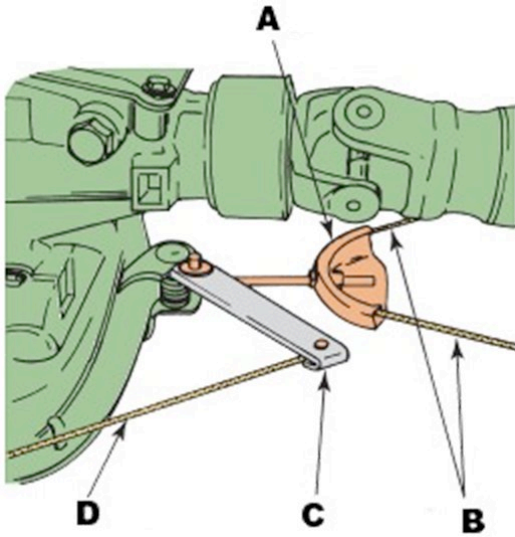
7) Federal regulations require the parking brake to hold the vehicle in position on a 20 percent grade. 7) \_\_\_\_\_

- A) True
- B) False

8) Rear-disc auxiliary drum parking brakes \_\_\_\_\_. 8) \_\_\_\_\_

- A) use a dual-servo friction assembly
- B) may be adjusted through an opening in the drum
- C) both A and B
- D) neither A nor B

9) Identify the equalizer in this illustration. 9) \_\_\_\_\_



- A) A
- B) B
- C) C
- D) D

10) The rear brakes should be inspected, and adjusted if necessary, if the parking brake requires more than \_\_\_\_\_. 10) \_\_\_\_\_

- A) 5 clicks
- B) 10 clicks
- C) 15 clicks
- D) 20 clicks

## Answer Key

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1) C

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2) C

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3) C

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4) C

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5) D

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6) C

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7) A

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8) C

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9) A

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10) B

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