

Name \_\_\_\_\_

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

- 1) The parking brake warning light is independent of all other systems. 1) \_\_\_\_\_  
A) True  
B) False
  
- 2) Technician A says that if the parking brake cable is adjusted too tight, the rear brakes may drag and overheat. Technician B says that the parking brake is adjusted properly if the cable is tight when in the released position. Which technician is correct? 2) \_\_\_\_\_  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician
  
- 3) On most vehicles, the \_\_\_\_\_ transmits the force passed through the linkage to apply the rear brakes. 3) \_\_\_\_\_  
A) transfer cables  
B) control cables  
C) application cables  
D) foot pedal
  
- 4) Technician A says that the parking brake is controlled by a lever. Technician B says that a pedal may be used to apply the parking brake. Which technician is correct? 4) \_\_\_\_\_  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician
  
- 5) On caliper-actuated disc parking brakes, adjustment is automatic. 5) \_\_\_\_\_  
A) True  
B) False
  
- 6) 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? 6) \_\_\_\_\_  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician

- 7) 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? 7) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 8) Two technicians are discussing parking brake systems that mechanically actuate the rear disc brakes. Technician A says that the calipers are self-adjusting. Technician B says that the actuating cables are adjustable at the equalizer. Which technician is correct? 8) \_\_\_\_\_
- Technician A says that the calipers are self-adjusting. Technician B says that the actuating cables are adjustable at the equalizer. Which technician is correct?
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician
- 9) Automatic parking brake releases \_\_\_\_\_. 9) \_\_\_\_\_
- A) use an electric solenoid
  - B) use a vacuum servo
  - C) either A or B
  - D) neither A nor B
- 10) 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? 10) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians
  - D) Neither technician

## Answer Key

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1) B

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2) A

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3) C

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4) C

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5) A

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6) C

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7) D

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8) C

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9) C

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10) C

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