

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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