Automotive Brake Systems, 7th Edition Quiz 14B	
Name	
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the quest	ion.
1) Parking brake levers may be released by	1)
A) Hydraulic pressure	
B) Pushing a spring-loaded button	
C) A vacuum servo	
D) An electric servo	
2) If the parking brake will not hold on a hill or requires excessive lever movement always check and adjust the before adjusting the parking brake cable.	2) _

A) Hydraulic pressure	
B) Pushing a spring-loaded button	
C) A vacuum servo	
D) An electric servo	
2) If the parking brake will not hold on a hill or requires excessive lever movement always check	2)
and adjust the before adjusting the parking brake cable.	
A) Front brake pads	
B) Brake fluid level	
C) Wheel bearings	
D) Rear brake adjustment	
3) The parking brake cable can be adjusted in most cases at the	3)
A) Operating lever	, <u> </u>
B) Equalizer	
C) Star wheel adjusters	
D) Link	
4) Two technicians are discussing parking brake systems that mechanically actuate the rear disc	4)
brake caliper. 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	
5) Automatic parking brake releases	5)
A) Use an electric solenoid	_
B) Use a vacuum servo	
C) Either A or B	
D) Neither A nor B	
6) The parking brake warning light is independent of all other systems.	6)
A) True	,
B) False	
7) Federal regulations require the parking brake to hold the vehicle in position on a 20 percent	
, 0 1 - 1	7)
grade.	7)
grade. A) True	7)
grade. A) True B) False	7)

8) When replacing the rear brake pads on a vehicle with an electric parking brake, what additional step is required before removing the caliper?  A) No special steps are required  B) A scan tool is used to insert a EPB trouble code  C) The pads must be changed one side at a time  D) The EPB automatic apply system must be turned off	8)
9) Technician A says a parking brake equalizer may consist of a cable guide attached to a threaded rod. Technician B says a brake equalizer balances the force from the parking brake control. Which technician is correct?  A) Technician A only B) Technician B only C) Both technicians D) Neither technician	9)
10) Rear–disc auxiliary drum parking brakes	10)
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	

## Answer Key

## Testname: BRAKES7\_14B

- 1) B
  - Page Ref: 232
- 2) D
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- 3) B
  - Page Ref: 242
- 4) C
  - Page Ref: 238
- 5) C
- Page Ref: 233
- 6) B
  - Page Ref: 234
- 7) A
  - Page Ref: 231
- 8) D
  - Page Ref: 245
- 9) C
  - Page Ref: 235
- 10) C
  - Page Ref: 237