

PREREQUISITE REVIEW

16. How is the parking brake activated on rear wheel disc brakes (on vehicles without drum in rotor parking brakes)?
- A. By placing small balls into the indentations on the operating shaft
 - B. By manually forcing brake fluid into the caliper bore
 - C. By turning the thrust screw through electromotive force
 - D. By moving small balls out of the indentations on the operating shaft.
17. Technician A says that on leading-trailing shoe brake systems the leading shoe performs almost all of the braking. Technician B says that leading-trailing type drum brakes have an anchor point at the top of the backing plate. Who is right?
- A. Technician A
 - B. Technician B
 - C. Both Technician A and B
 - D. Neither Technician A or B
18. Technician A says that on duo-servo type brakes the primary shoe contacting the drum forces the secondary shoe more tightly into the brake drum. Technician B says that duo-servo type brakes do not have an anchor point the same as leading-trailing type brakes do. Who is right?
- A. Technician A
 - B. Technician B
 - C. Both Technician A and B
 - D. Neither Technician A or B
19. Which of the following self-adjusting mechanisms utilizes a knurled pin, quadrant, and strut, and is only found on leading-trailing types of brakes?
- A. One-shot adjusting mechanism
 - B. Leading-trailing incremental self-adjuster
 - C. Duo-servo incremental self-adjuster
 - D. Non of the above are correct.
20. Technician A says that vacuum boosters have two sealed chambers divided by a diaphragm. Technician B says that when the brakes are applied a vacuum booster has an electronically controlled vacuum port that opens to the outside atmosphere. Who is right?
- A. Technician A
 - B. Technician B
 - C. Both Technician A and B
 - D. Neither Technician A or B