

PREREQUISITE REVIEW

11. A diagonally split braking system refers to a system that is a :
- A. dual master cylinder system which is divided front and rear.
 - B. dual master cylinder system which has each front brake connected to the opposite rear brake.
 - C. single master cylinder which is divided from side to side.
 - D. None of the above are correct.
12. Technician A says that fluid pressure from the master cylinder pressure chamber creates hydraulic pressure to apply the brakes. Technician B says that when the brakes are released, the piston cup deflects allowing fluid to move from the secondary area into the pressure chamber. Who is right?
- A. Technician A
 - B. Technician B
 - C. Both Technician A and B
 - D. Neither Technician A or B
13. Which of the following is true when comparing drum brakes to disc brakes?
- A. Drum brakes dissipate heat more effectively than disc brakes.
 - B. Drum brakes apply braking force slower than disc brakes.
 - C. Drum brakes usually weigh less than disc brakes.
 - D. Drum brakes disperse water more effectively than disc brakes.
14. Which component is used to return the disc brake piston into the caliper bore?
- A. Piston seal
 - B. Return spring
 - C. Vacuum
 - D. Hydraulic
15. What advantage do internally vented type rotors provide over solid rotors?
- A. Decreased centrifugal force
 - B. Decreased rotor weight
 - C. Increased heat dissipation
 - D. Increased braking surface