Parking Brakes
Chapter 60

ACROSS

2 The typical parking brake cable is made of ______-______ wire encased in a reinforced rubber or plastic housing.
10 _________ parking brakes mechanically apply the rear drum service brakes to serve as the parking brakes.
13 ______ and floor-mounted levers are the most common means of applying parking brakes.
14 To prevent unequal application, most parking brake linkages use an _________ to balance the force from the parking brake control, and transmit an equal amount to each friction assembly.
15 _______ ______ attach to the parking brake pedal, lever, or handle inside the vehicle.

DOWN

1 A _________ ______ lights on the dash if any of the following events occur.
3 Rear disc service brakes with fixed calipers commonly have a __________ ______ formed into the hub of the brake rotor.
4 The _________ ______ use the force passed through the linkage to apply the rear wheel brake assembly.
5 _________ ______ systems are available using two different designs.
6 Some vehicles with pedal-operated parking brakes have an automatic release mechanism that disengages the parking brake using a ________ controlled by an electrical solenoid.
7 A lever in the parking brake linkage under the vehicle is called an _________ ______.
8 Parking brake _________ made from solid steel are commonly used with floor-mounted actuating levers to span the short distance to an intermediate lever or an equalizer.
9 _______ disc parking brakes are used on vehicles whose rear disc brakes are equipped with floating or sliding brake calipers.
11 A _________ ______ transmits force to an intermediate lever or equalizer to the application cables.
12 A cable that is larger in diameter in one section indicates that it is rusting inside and has ________.