

*SECTION 206-00: Brake System — General Information*  
*DESCRIPTION AND OPERATION*

*2014 F-150 Workshop Manual*  
Procedure revision date: 10/25/2013

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## **Brake System**

The brake system consists of the following components:

- Front and rear disc brakes
- Cable/drum-in-hat actuated parking brake
- Brake master cylinder and fluid reservoir
- Vacuum-assisted power brake booster
- Four-wheel ABS
- Red brake warning indicator

The brake pedal is connected to the power brake booster, which is connected to the brake master cylinder. When the brake pedal is pressed, brake fluid is pushed through the double-walled steel tubes and flexible hoses to the front and rear disc brake calipers. The brake fluid enters the disc brake calipers, forcing the caliper pistons and brake pads outward against the brake disc friction surface, slowing or stopping rotation. When the brake pedal is released, brake fluid pressure is relieved, returning the front and rear disc brake caliper pistons and brake pads to the unapplied position.

For information on the following:

- Front disc brakes, refer to [Section 206-03](#).
  - Rear disc brakes, refer to [Section 206-04](#).
  - Parking brake actuation, refer to [Section 206-05](#).
  - Hydraulic brake actuation, refer to [Section 206-06](#).
  - Vacuum-assisted power brake booster, refer to [Section 206-07](#).
  - ABS, refer to [Section 206-09](#).
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