ACROSS

3 ________ states that pressure on a confined fluid is transmitted equally in all directions and acts with equal force on equal areas.
5 A ________ installs in the same bore as the hose fitting.
6 A ________ transmits an electronic signal to the PCM when the pressure in the system is high enough to increase the load on the engine.
8 The ________ sensor outputs an analog signal, referenced to 5 volts, that increases or decreases with brake pedal depression.
11 A ________ is a two-piece assembly that operates by rotating an inner valve within an outer valve.
12 The PSCM uses the ________ to determine the steering system on-center position.
13 The ________ module controls the power steering motor.
14 Some ________ units operate from 42 volts while others operate from 12 volts.
15 ________ is one of GMs four different variable-effort steering systems.
16 An ________ is part of the pump, and the pump itself operates submerged in power steering fluid.

DOWN

1 ________ are designed to provide variable power-assisted steering.
2 A ________ is a separate assembly from the pump and provides fluid to it through a suction hose.
4 Several vehicle manufacturers offer a ________ feature that uses the electric power steering to steer the vehicle.
7 The ________ and the power steering motor are serviced as an assembly and are serviced separately from the steering column assembly.
9 ________ is force applied to a specific area.
10 ________ is a push or pull acting on an object and is usually measured in pounds or Newtons.
17 The ________ system provides a wide range of power-assisted steering based on the vehicle’s operating conditions.