Valve Body Service
Chapter 16

ACROSS

4 An ________ is simply a small hole, usually in the separator plate.
5 A _____ ____ is the simplest device for controlling fluid flow.
8 The __________ __________ is located between the case side and the valve body side of the valve body assembly.
9 The largest volume of fluid flow is to the ____________, which is usually a hydraulic piston.
10 Valve bodies have many fluid passages for the various transmission hydraulic circuits cast into them, called _____ ______.

DOWN

1 An ____________ is a piston or valve that is not attached to anything because all it does is move in its own bore and is usually located in the valve body.
2 The ____ _____ ____ is a standard check for a sticking valve.
3 The ________ _____ enables an automatic transmission to operate automatically and is often referred to as the "brain" of the transmission.
6 The ________ ______ is the only hydraulic valve in the transmission that is controlled by the driver.
7 The detent cam is commonly called a ________ ______.
8 A ______ _____ is a spring-loaded spool valve that controls the transmission upshift and downshift circuits.