



The Tire Pressure Monitor System (TPMS) monitors tire air pressure in all tires and displays the information to the driver. The Tire Pressure Sensors (TPS) shall monitor the pressures and transmit the data to the receiver. The information is then sent to the driver on a display device mounted on or near the instrument panel.

The tire air pressure is monitored in each of the wheels by a wheel-mounted tire pressure sensor unit. This data is then relayed via an RF data link to a receiver module located in the vehicle. The wheel-mounted sensor unit is an assembly consisting of the pressure sensor, related electronics, and power source.