If your vehicle’s instrument panel includes this symbol, it is equipped with a Tire Pressure Monitoring System.

What is TPMS?

A Tire Pressure Monitoring System continually monitors a vehicle’s tire pressure and notifies the driver if pressure falls 25% below the required inflation. Information is sent via radio frequency from a tire mounted transmitter to a vehicle’s ECM (Electronic Control Module). All 2008 and newer model year vehicles manufactured for sale in the U.S. have TPMS. Vehicles older than 2008 may have TPMS.

Vehicles equipped with TPMS will require service when:

- **SOLID LIGHT**
  - Indicates low tire pressure
  - A diagnostic test will be done to determine which tire or tires are below the recommended tire pressure
  - Tires will be inspected and inflated to the recommended tire pressure
  - **WARNING:** Tire Pressure Affects Handling
  - According to the National Highway Traffic Safety Administration (NHTSA), nearly 250,000 accidents occur in the U.S. per year due to low tire pressure.

- **FLASHING LIGHT**
  - Indicates a malfunction in the system
  - A diagnostic test will be done to determine the cause of the failure
  - The TPMS system will be repaired to bring it back to original safety standards
  - This may require one or more of the TPMS sensors to be replaced
  - If any sensors are replaced, a procedure will be done to identify the sensor(s) locations to the vehicle’s ECM

**TIRE SERVICE**

TPMS service for new tires or tire repairs will include new hardware from one of these two kits, depending on the make, model and year of your vehicle:

- **Schrader Aluminum stem, Clamp-in Style Sensor**
  - Introduced in 2003

- **Schrader Snap-in Style Sensor**
  - Introduced in 2006