

# FAQs

## WHAT IS MY RECOMMENDED TIRE PRESSURE AND WHERE TO FIND IT?

On your driver's side door, there is a sticker, called a "placard" that shows the manufacturer's recommended tire pressure for your specific vehicle. A common mistake people make is to fill the tires to the "max air" pressure shown on the sidewall of the tire, which is incorrect. Ensure tires are filled to placard pressure.

## HOW OFTEN SHOULD I CHECK TIRE PRESSURE?

It is recommended that you check your tire pressure once a month. Check your tire pressure in the morning before driving, this will ensure the air in the tire has not expanded from heat and will provide the most accurate pressure readings.

## WHY IS IT BETTER TO REPLACE ALL FOUR TPMS SENSORS IF ONLY ONE BATTERY IS DEAD?

Most TPMS sensors have an average battery life of 3-5 years. Most likely, all of your sensors were installed on the assembly line at the same time. If one sensor battery dies, the other 3 or 4 are likely to follow soon after. You will save time and money if you change all of the sensors at once while your car is already being serviced.

For more information about TPMS visit:  
[www.SchraderTPMS.com](http://www.SchraderTPMS.com)

# DID YOU KNOW?



## TPMS SAVES YOU MONEY!

Under-inflated tires reduce the life of your tires, it can also cost you at the pump! Properly inflated tires save the typical passenger 9.32 gallons fuel, every year. (NHTSA)



## TPMS KEEPS YOU SAFE!

An estimated 250,000 vehicle crashes are caused by under-inflated tires each year, nearly 700 crashes everyday! (NHTSA)



## TPMS HELPS YOUR CAR PERFORM!

Proper tire pressure improves the way rubber meets the road by optimizing traction, handling, steering, stability, braking and even the life of your tire.



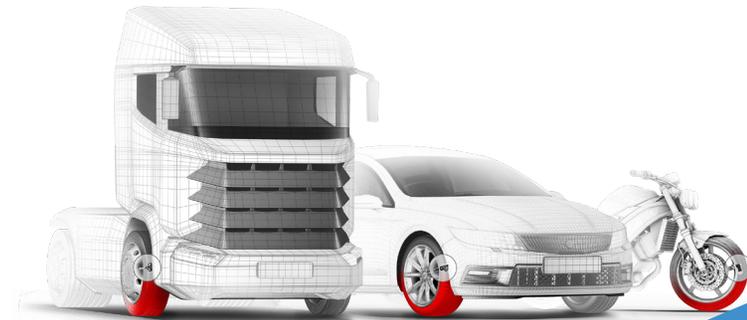
## TPMS SAVES OUR PLANET!

Properly inflated tires improve gas mileage. The gallons you save will translate to reduced carbon emission from your vehicle!



Everything you need to know about

# TPMS



Schrader is a brand of  Sensata Technologies

# ABOUT TPMS

## TPMS is Your Tire's Distress Signal

If you are driving a vehicle that was manufactured after November 1, 2014, your vehicle will be equipped with TPMS. The safety benefits of TPMS are so important, that it is a regulated safety feature in the US and Europe, similar to seatbelts and airbags.

TPMS keeps you and your passengers safe by continuously monitoring your vehicle's tire pressure and notifies you if a tyre's pressure falls 20% below the recommended inflation.

This information gives you the opportunity to take action and fix the problem before a potential blowout or flat tire situation takes place.

# LIGHT INDICATOR

## SOLID LIGHT

If your TPMS light comes on and stays solid, it indicates one or more tires has low air pressure. Some vehicles provide a visual representation of each tire's pressure and may or may not also include the TPMS symbol.

**During Service**, the tires will be inspected and inflated to the recommended tire pressure.

## FLASHING LIGHT

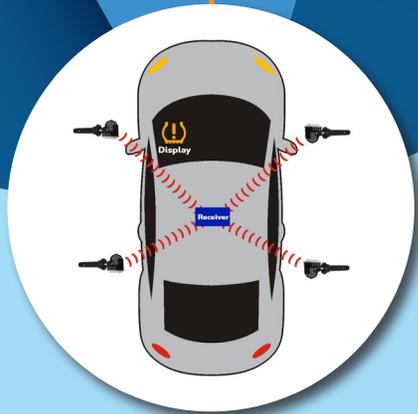
- If your TPMS light comes on and flashes for 60-90 seconds before staying solid, it indicates a system malfunction.
- **During service**, a test will be performed to determine the cause of failure and a repair solution will be provided.

# TPMS VALVES

## Why You Should Replace Service Kits With Each Tire Change

Service packs contain the serviceable components of a TPMS sensor, such as: valve, valve core, nut, cap, grommet, screw and etc. These components are constantly exposed to dirt and grime on the road, that can lead to valve damage or corrosion (metal valves only). Schrader recommends that service kit components are replaced at every tire change using a genuine OEM validated Schrader TPMS service kit. Please use Schrader supplied original replacement parts to invoke warranty. All components in the kits are intended for a one-time use.

**CAUTION:** Do not re-use valve core, make sure to utilize brass valve cores on brass valve stems only.



## HOW DIRECT TPMS WORKS

TPMS sensors installed in each wheel send pressure information to a receiver located in your vehicle. When the system detects low tire pressure or a malfunction, it causes the TPMS indicator light to appear on your dashboard.

