Tire Pressure Monitoring System (TPMS) with Tire Fill Assist

Monitors the tire pressure while you are driving.

If your vehicle’s tire pressure becomes significantly low, the Low Tire Pressure/TPMS indicator comes on and a message appears on the driver information interface. The specific tire with low pressure is displayed.

If your vehicle’s tire pressure becomes significantly low, or if there is a problem with the TPMS with Tire Fill Assist or the compact spare tire *1 is installed, the indicator blinks for about one minute, and then stays on.

■ What to Do

Stop your vehicle in safe place. Check the tire pressure and adjust the pressure to the specified level. The specified tire pressure is on a label on the driver’s doorjamb.

■ Tire Fill Assist

Your vehicle gives you visual and audible alerts to help you adjust the tire pressure to its appropriate level when the vehicle is on. For your reference, the proper tire pressure levels are located on a label on the driver’s doorjamb.

While inflating: The system beeps and the exterior lights flash once every 5 seconds.

When the correct pressure is reached: The system beeps and the exterior lights flash continuously for 5 seconds. Stop filling the tire.

If you overinflate: The system beeps and the exterior lights flash twice every 3 seconds.

NOTICE

Driving on an extremely underinflated tire can cause it to overheat. An overheated tire can fail. Always inflate your tires to the specified pressure.

■ Tire Pressure Monitoring System (TPMS) - Required Federal Explanation

U.S. models

Each tire, including the spare (if provided), should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label.

*1 - If equipped
(If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.)

As an added safety feature, your vehicle has been equipped with a tire pressure monitoring system (TPMS) that illuminates a low tire pressure telltale \( \mathbb{W} \) when one or more of your tires is significantly under-inflated.

Accordingly, when the low tire pressure telltale illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure.

Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle’s handling and stopping ability.

Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver’s responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale.

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists.

When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended.

TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly.

Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.