

## TPMS Troubleshooting



### CRITICAL TO QUALITY

- Solid symbol light:** This light means one or more tires are low in pressure. Inflate all tires to placard pressure ensuring all sensors read placard pressure or higher.

What could the problem be?	How do I check for this?	How do I fix it?
Air pressure is not set to placard pressure.	Check tire pressures	Set air pressure at placard cold inflation pressures.
Sensor in the spare tire is indicating the pressure is low.	Check spare tire for TPMS sensor.	Set spare tire PSI to placard cold inflation pressure.
Wrong sensor or part number was installed.	Double check Year/Make/Model of vehicle (see Model Year Chart on the KC). Double check sensor part numbers.	Replace with correct sensor and follow relearn procedures required when replacing new sensors.
Sensor is malfunctioning and providing wrong pressure data to the vehicle's computer.	Check TPMS sensors with Tech400. Make sure PSI reading equals the PSI in the tire.	Replace sensor and follow relearn procedures required when replacing new sensors.

- Blinking symbol light, turning solid after 60 seconds:** This light means there is a system malfunction. Use the TPMS scan tool's Test Before You Touch (TBYT) to identify the issue and corrective actions.

What could the problem be?	How do I check for this?	How do I fix it?
Sensor is not functioning properly. May be damaged or battery may be completely dead.	<ul style="list-style-type: none"> <li>Sensor will not read on any scan tool</li> <li>Make sure correct scan tool setting is being used and correct model year is chosen.</li> </ul>	Replace sensor and follow relearn procedures required when replacing new sensors.
Battery is low.	<ul style="list-style-type: none"> <li>Tech400 can display "low battery" reading from sensor (information not available on all sensors).</li> </ul>	Replace sensors and follow relearn procedures required when replacing new sensors.
Wrong sensor or part number was installed.	<ul style="list-style-type: none"> <li>Double check Year/Make/Model of the vehicle</li> <li>Double check sensor part numbers.</li> </ul>	Replace with correct sensor and follow relearn procedures required when replacing new sensors.

- Solid "T-P-M-S" Letters light:** This light also means there is a system malfunction.