

TPMS System Menu

How to activity of Tire Pressure Monitoring System (TPMS)

1. We install a sensor into each wheel, the sensor contains pressure and temperature sensor and RF sender.

Once the sensor detect the pressure or temperature is variable, the sender will send the Data to master Receiver.

2. The master receiver is installed in vehicle. it contains RF Receiver and MCU with LCD display. Once the RF receiver receive information from sensor, it will decode and send to MCU to process. The MCU use LCD to display all of Sensor pressure and Temperature.

3. A driver can check all of wheels' pressure and temperature from the Master Receiver in vehicle.

4. When there is any abnormal pressure and/or temperature in the wheel, the system will transmit an alarm signal. In real time it will present a digital figure for warning a driver. This system ensures you are driving in safety.