



# SERVICE BULLETIN

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## TIRE PRESSURE MONITORING SYSTEM (TPMS) WARNING LIGHT DIAGNOSTIC PROCEDURE

This bulletin has been amended. Changes were made on pages 1 and 2.  
Please discard previous versions.

**APPLIED VEHICLES:** All Nissan vehicles with Tire Pressure Monitoring System (TPMS)

### IF YOU CONFIRM

The TPMS warning light is illuminated (continuously or flashing),



### ACTIONS

STEP 1: Turn ignition to "OFF" and then "ON" position (engine not required to be running).

- If the TPMS warning light is continuously illuminated (not flashing), the TPMS is operating normally and has detected low tire pressure in one of the tires. Go to STEP 2.

#### NOTE:

- Normal tire pressure maintenance is not covered under warranty.
- Some 2011 and newer models will display an alert in the Vehicle information display near the speedometer. The alert will read "Check Tire Pressure", or similar, and will accompany the illuminated TPMS light.

**CHECK TIRE  
PRESSURE**

- If the TPMS warning light is flashing for approximately one minute, there is a TPMS system malfunction. Do not go to Step 2. Instead, check the DTC and refer to the Service Manual for repair instructions.

STEP 2: Leave the ignition in the "ON" position\* (engine is not required to be running) and set the tire pressure to the recommended pressure.

- See page 2 for Important Tire Pressure Information.

\* Leaving the ignition in the ON position may allow the TPMS to detect the corrected tire pressure more quickly on 2009 and newer models (WITHOUT having to drive the vehicle).

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

## Important Tire Pressure Information:

Each vehicle is equipped with a “Tire and Loading Information” placard (see example in Figure 1).

For factory equipped tires, follow the recommended cold pressure on the placard to set the tire pressure on the vehicle.



Figure 1

Tire pressure can be affected by factors such as tire temperature, outside temperature, time, and altitude.

- Refer to NTB08-033 for additional information about these factors that affect tire pressure, including **seasonal temperature changes**.

When tire pressure is low, make sure it is not caused by a leak. If needed, repair as necessary.

After tires are inflated to the recommended pressure, the vehicle may need to be driven at speeds above 16 mph for the TPMS to turn off the low tire pressure warning light. DO NOT USE CONSULT TO RESET THE TPMS.

For additional Tire Pressure Information, refer to NTB08-033 (Tire Pressure Information).