

Bulletin No.: 00-00-90-002G

Date: May 18, 2007

INFORMATION

Subject:

Information on Proper Tire Pressure

Models:

2007 and Prior GM Passenger Cars and Light Duty Trucks (including Saturn)

2007 and Prior HUMMER H2

2006-2007 HUMMER H3

2005-2007 Saab 9-7X

2008 Buick Enclave

2008 Chevrolet Aveo, Optra

2008 Pontiac Wave

2008 Saturn VUE

Supersede:

This bulletin is being revised to update 2007 Chevrolet Equinox, HUMMER H2 and Saab 9-7X tire pressure specifications and add information on some 2008 models. Please discard Corporate Bulletin Number 00-00-90-002F (Section 00 - General Information).

ALL tires (including the spare tire) MUST be set to the recommended inflation pressure stated on the vehicle's tire placard during the PRE-DELIVERY INSPECTION (PDI).

Tires may be over-inflated from the assembly plant due to the mounting process.

Generally a 5.6°C (10°F) temperature change will result in (is equivalent to) a 6.9 kPa (1 psi) tire pressure change.

Accurate tire pressures ensure the safe handling and appropriate ride characteristics of GM cars and trucks. It is critical that the tire pressure be adjusted to the specifications on the vehicle's tire placard during PDI.

Ride, handling and road noise concerns may be caused by improperly adjusted tire pressure.

The first step in the diagnosis of these concerns is to verify that the tires are inflated to the correct pressures. The recommended tire inflation pressure is listed on the vehicle's tire placard. The tire placard is located on the driver's side front or rear door edge, center pillar, or the rear compartment lid.

Tip

Generally a 5.6°C (10°F) temperature increase will result in (is equivalent to) a 6.9 kPa (1 psi) tire pressure increase.

The definition of a "cold" tire is one that has been sitting for at least 3 hours, or driven no more than 1.6 km (1 mi).

On extremely cold days, if the vehicle has been indoors, it may be necessary to compensate for the low external temperature by adding additional air to the tire during PDI.

During cold weather, the TPM indicator light may illuminate. If this indicator turns off after the tires warm up (reach operating temperature), the tire pressure should be reset to placard pressure at the cold temperature.

Do not use the tire pressure indicated on the tire itself as a guide.

Always inspect and adjust the pressure when the tires are cold.

Vehicles that have different pressures for the front and the rear need to be adjusted after tire rotation.

Improper tire inflation may result in any or all of the following conditions:

Premature tire wear

Harsh ride

Excessive road noise

Poor handling

Reduced fuel economy

Low Tire Pressure Monitor (TPM) Light ON

Low Tire Pressure Message on the Drivers Information Center (DIC)

2007 GM Recommended Tire Inflation Pressures (Cold) for Passenger Cars and Some Light Duty Trucks

While the tire inflation pressures shown are intended to represent the correct tire inflation pressure for 2007 models sold in the U.S. and Canada only, please refer to the tire placard on each vehicle for the actual recommended tire inflation pressure.

Unless otherwise noted, all compact spare tires are to be inflated at 420 kPa (60 psi). Instead of a spare tire, some vehicles may be equipped with extended mobility ("run-flat") tires or may have an inflator/sealant kit.

2008 GM Recommended Tire Inflation Pressures shown (Cold for Passenger Cars and Some Light Duty Trucks While these tire inflation pressures are intended to represent

the correct tire inflation pressure for 2008 models sold in the U.S. and Canada only, please refer to the tire placard on each vehicle for the actual recommended tire inflation pressure.

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