



Service Bulletin

File In Section: 00 - General Information

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

Date: August, 2005



INFORMATION

Subject: Information on Proper Tire Pressure

Models: 2006 and Prior Passenger Cars and Trucks (including Saturn)
2006 and Prior HUMMER H2
2006 HUMMER H3
2005–2006 Saab 9-7X

This bulletin is being revised to add additional information regarding temperature and tire pressure. Please discard Corporate Bulletin Number 00-00-90-002B (Section 00 — General Information).

Important:

- Generally a 5.6°C (10°F) temperature change approximately equals 1 psi (6.9 kPa) tire pressure change.
- Tires may be over inflated from the assembly plant due to the mounting process.
- ALL tires (including the spare tire) MUST be set to the recommended inflation pressure stated on the vehicles placard during the PRE-DELIVERY INSPECTION.

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, or the rear compartment lid.

- Generally a 5.6°C (10°F) temperature change approximately equals 1 psi (6.9 kPa) tire pressure change.
- 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).

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Important:

- 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)

