



File In Section: 07 - Transmission/Transaxle

Bulletin No.: 01-07-30-042D

Date: May, 2006

Service Bulletin



INFORMATION

Subject: Information on 2-3 Upshift or 3-2 Downshift Clunk Noise

Models: 2007 and Prior Passenger Cars and Light Duty Trucks

2003-2007 HUMMER H2

2006-2007 HUMMER H3

2005-2007 Saab 9-7X

with 4L60-E or 4L65-E Automatic Transmission (RPOs M30, M32)

This bulletin is being revised to add the 2007 model years and include passenger cars. Please discard Corporate Bulletin Number 01-07-30-042C (Section 07 — Transmission/Transaxle).

Important: For 2005 model year fullsize utilities and pickups, refer to Corporate Bulletin 05-07-30-012.

Some vehicles may exhibit a clunk noise that can be heard on a 2-3 upshift or a 3-2 downshift.

During a 2-3 upshift, the 2-4 band is released and the 3-4 clutch is applied. The timing of this shift can cause a momentary torque reversal of the output shaft that results in a clunk noise. This same torque reversal can also occur on a 3-2 downshift when the 3-4 clutch is released and the 2-4 band applied. This condition may be worse on a 4-wheel drive vehicle due to the additional tolerances in the transfer case.

This is a normal condition. No repairs should be attempted.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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