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#07-07-30-029B: Rumble Type Noise on Acceleration (Adjust Transmission Support) - (Apr 23, 2008)

Subject: Rumble Type Noise on Acceleration (Adjust Transmission Support)

Models: 2004-2008 Cadillac SRX
2005-2008 Cadillac STS
2008 Cadillac CTS
with All Wheel Drive (RPO MX7)



This bulletin is being revised to update the correction information. Please discard Corporate Bulletin Number 07-07-30-029A (Section 07 -- Transmission/Transaxle).

Condition

Some customers may comment on a rumble type noise heard on acceleration.

Cause



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This noise may be due to a ground out condition between the transmission support and the mount.

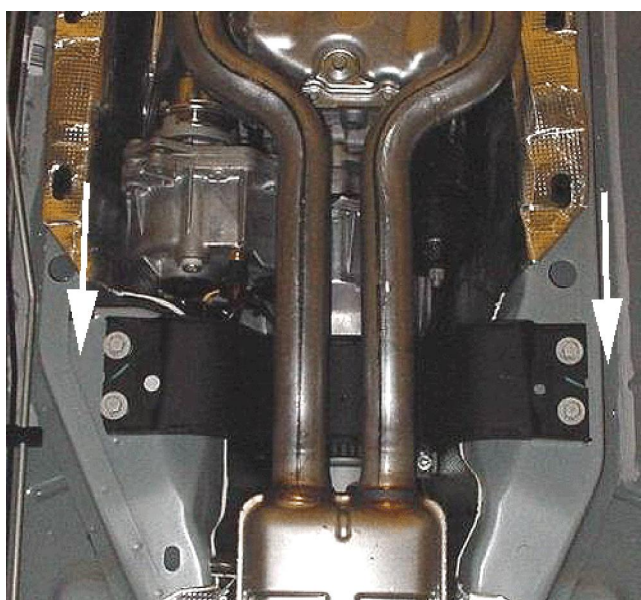
Correction

Adjust the transmission support to eliminate the ground out condition using the procedure below.

1. Loosen the four transmission support to body bolts.
2. Loosen the two mount to transfer case bolts.
3. Position the transmission support so that it is parallel to the body.
4. Re-torque the two mount to transfer case bolts. *Tighten the passenger side mount to transfer case bolt first, then the driver side.*

Tighten

Tighten the bolts to 110N·m(81 lb ft).



5. Shift the transmission support as far rearward as possible.
6. Re-torque the four transmission support to body bolts.

Tighten

Tighten the bolts to 60N·m(44 lb ft).

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
K9802*	Adjust Transmission Support to Eliminate Ground Out Condition	0.5 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor		

Time Guide.

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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