



Service Bulletin

TECHNICAL

Subject: Clunk Noise Under Vehicle When Accelerating

Attention: This Bulletin also applies to any of the models that may be Export vehicles.

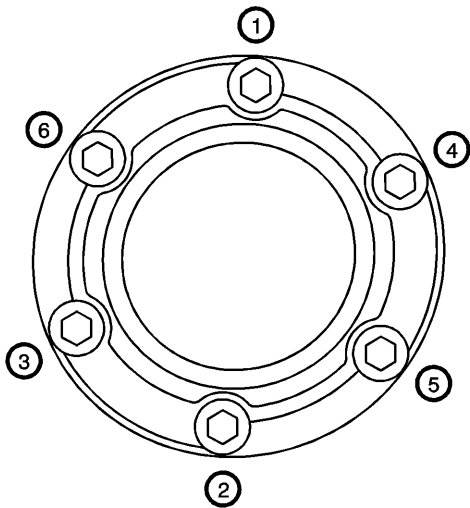
Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	CTS	2008	2014			All	All

Condition	Some customers may comment on a clunk noise originating from the underside of the vehicle upon acceleration.
Cause	This may be caused by a loss of clamp load at the joint that attaches the propshaft to the transfer case.
Additional Options	Equipped with All Wheel Drive (RPO MX7)

Correction

If you encounter a vehicle with the above concern, complete the following procedure:

1. Raise and support the vehicle. Refer to Lifting and Jacking the Vehicle in SI.
2. With the vehicle in the air, visually inspect the propeller shaft CV joint to transfer case flange bolts for looseness.
 - If any of the bolts are loose, continue to Step 3.
 - If all the bolts look secure, continue with diagnosis referring to SI.
3. If one or more of the bolts are visually loose, replace all six of the propeller shaft CV joint to transfer case flange bolts.



- When replacing the bolts, be sure to install and tighten in sequence (1–6) to 40 Y (29 lb ft) as illustrated above.

Parts Information

Description	Part Number	Qty
RETAINER ASM-PROP SHF FRT	25797834	6

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
3080148*	Propeller Shaft CV Joint to Transfer Case Flange Bolts Replacement	0.6 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	

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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