



Service Bulletin


Bulletin No.: 23-NA-137

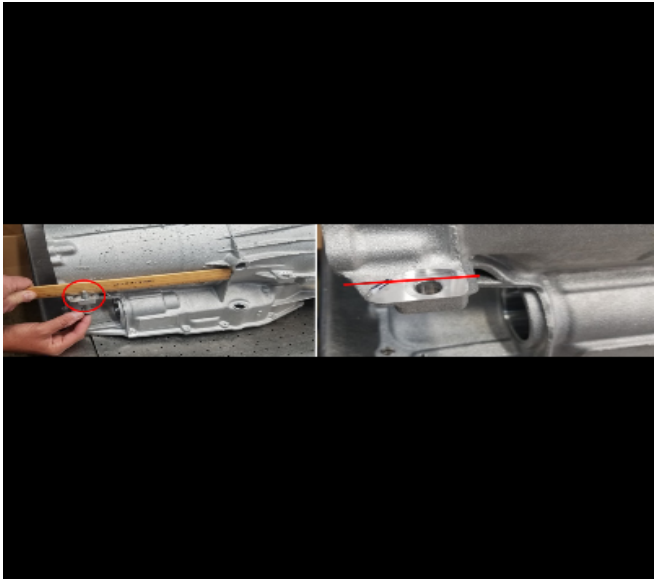
Date: August, 2023

INFORMATION

Subject: Information on Transmission Case Flange Interference

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	CT6	2016	2020	—	—	—	8-Speed Automatic (RPOs M5N, M5X)

Involved Region or Country	North America
Condition	 <p style="text-align: right; font-size: small;">6403157</p> <p>Some technicians may find it difficult to install the front propeller shaft due to contact with a flange located on the transmission case.</p>
Cause	This condition may be caused by a transmission case used on multiple vehicle platforms that require this flange to support a heat shield.

<p>Correction</p>	<div style="text-align: right; margin-bottom: 10px;">6403175</div>  <p>Note: Graphic depicts transmission removed from vehicle for clarity.</p> <p>The technician will need to remove the flange by cutting it off with one of the identified cutting tools:</p> <ol style="list-style-type: none"> 1. Utilizing a straight edge or equivalent, mark a straight line across the flange as shown in the graphic above. 2. Utilizing a cutoff tool or equivalent, cut along the line.
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Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
8486328*	Remove Transmission Flange	0.3 hr
*This is a unique Labor Operation for bulletin use only.		

Version	1
Modified	Released August 08, 2023

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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