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Preliminary Information

PIT5949C Overhead Roof Console Inoperative / Service Safety Restraints Message / Sunroof Inoperative / Dome Lights Inoperative / DTCs B1A7A and U1121

<u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engino:	Transmissions:
			from	to	Engine:	Transmissions.
Cadillac	Escalade Models	2021 - 2023	All	All	All	All
Chevrolet	Suburban	2021 - 2023	All	All	All	All
Chevrolet	Tahoe	2021 - 2023	All	All	All	All
GMC	Yukon Models	2021 - 2023	All	All	All	All

Involved Region or Country	North America
	In some rare cases, a customer may comment at start up that their vehicle has the following symptoms:
	- Service Safety Restraints System Message
	- Sunroof Inoperative
	- Sunshade Lights Inoperative
	- Dome Lights Inoperative
	- Power Liftgate Inoperative when using switch in overhead console
	- DTCs U1121 set in the BCM and B1A7A set in the Restraints Module
Condition	
	During the condition, if one of the overhead roof console dome/map lights is cycled on/off then all functions will return to normal operation for the entire ignition cycle.
	Important: Even when all other overhead roof console functions are inoperative, the Onstar button / LED will still be operational.
	Note: For the 2021 model year vehicles, please be aware of PIT5774F which has a similar condition, but the conditions listed in that PI do not recover functionality if the dome/map light switch is cycled on/off.
Cause	The cause of this concern, could be a software anomaly within the Overhead Roof Console.

Correction:

New software has been developed to address these concerns. This new software CANNOT be reprogrammed into the vehicle's existing overhead roof console. All overhead roof consoles, in CCA stock, now have the revised software. To correct this condition, replace the overhead roof console with one obtained from CCA stock. Do not use any overhead roof consoles obtained from dealer inventory, as they will not have the updated software.

Parts Information

Due to the number of different build combinations, a parts table for the overhead roof console part numbers is not feasible. Please use the vehicles VIN to look up the correct overhead roof console. All new overhead roof consoles from CCA stock have the revised software.

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		
*1086698	Roof Console Replacement	0.4 Hrs.		
*This is a unique Labor Operation for Bulletin use only.				

Version History

PT
09/27/2022 - Created on.
01/25/2023 - Updates to the Warranty Section
04/04/2023 - Updates to the Warranty Section
04/26/2023 - Update to Cause, Correction, Parts and Warranty Sections



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