



Service Bulletin

Bulletin No.: 21-NA-041

Date: July, 2022

TECHNICAL

Subject: Intermittent Shift Flare 2-3 or 3-4 While Driving

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox	2018	2022			LYX	MNH
Holden	Equinox	2018	2020			-	-

Involved Region or Country	North America, Middle East, Israel, Argentina, Brazil, Chile, Columbia, Ecuador, Paraguay, Peru, Uruguay, GM Korea Company, China, Thailand, Australia, New Zealand, Egypt and Africa.
Condition	Some customers may comment on an intermittent shift flare 2-3 or 3-4 while driving. Some technicians may find during diagnosis, the 2-3 or 3-4 shift flare only occurs during the first shift event after an extended vehicle shut down (4 hours).
Cause	If SI diagnostics are not able to find the cause of the concern and the transmission fluid level is good, not distressed or shows signs of metal. This condition may be caused by the clutch, has not completed learning its proper fill capacity.
Correction	This condition may be corrected by warming up the transmission to operating temp. and driving the vehicle for 15 continuous minutes in 3rd gear. This would allow the clutch to learn its proper fill value. If this was not successful or if conditions may not allow the 15 continuous minute drive in 3rd gear, then the technician should duplicate the condition while recording the event with GDS. U.S. dealers should then open a TAC case through the portal and attach the session log to the case and wait for direction from TAC. Canadian dealers should first email the GDS2 session log to Canadian TAC (refer to PIP4902 for procedure), and then place a call to TAC.

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.

Parts Information

No parts are required for this repair.

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
8481948*	Clutch Learn Fill Procedure	0.6 hr
Add	TAC Involvement	0.6 hr

*This is a unique Labor Operation for Bulletin use only.

Version	3
Modified	Released February 22, 2021 Revised October 01, 2021 - Added 2021 Model Year. Revised June 29, 2022 - Added 2022 Model Year.

