



Service Bulletin

Bulletin No.: 22-NA-219

Date: November, 2022

INFORMATION

Subject: Information on Turn Signal Lenses Cracking

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Low Cab Forward (LCF) 3500, 4500, 4500 HD, 4500 XD, 5500 HD, 5500 XD, 6500 XD, 7500 XD	2016	2023				

Involved Region or Country	North America
Condition	Some customers may comment that the front turn signal lenses are cracking/cracked.
Cause	These lenses are cracking from the effects of being washed with alkaline detergents. Alkaline detergents are typically used in industrial settings and are reactive with the paint, metals, and other materials used to make up the exterior components of General Motors LCF (Low Cab Forward) vehicles.
Correction	It is recommending that only neutral detergents be used when washing Chevrolet LCF vehicles.

Service Procedure

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.



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If alkaline detergents are used to wash a Chevrolet LCF vehicle, it is crucial that all traces of the detergent are rinsed away with water or wiped off as necessary. Allowing alkaline detergent to dry on the turn signal lenses will cause them to crack.

Refer to the Owner's Manual guidelines for the proper exterior maintenance of the vehicle.

Important: Ensure that all detergent is fully washed and wiped away. Particularly in the case of strong alkaline detergents (typically those for industrial uses), there is a danger that hairline cracks can develop in lighting clusters lenses if the vehicle is operated without detergent being fully wiped away. Always read the detergent manufacturing instructions carefully before use.

Parts Information

No parts are required for this repair.

Version	1
Modified	Released October 31, 2022

