

Service Update

N222384940 Air Compressor Port Mis-Build



Release Date: August 2023

Revision: 00

Attention: This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.

ONLY Chevrolet Medium Duty dealers can complete this field action repair.

Make	Model	Model Year		RPO	Description
		From	To		
Chevrolet	Silverado 4500HD/5500HD/6500HD	2022	2022	KUT	AIR COMPRESSOR-ACCESSORY DRIVE

Involved vehicles are marked "Open" on the Investigate Vehicle History screen in GM Global Warranty Management system. This site should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	On certain 2022 model year Chevrolet Silverado 4500HD/5500HD/6500HD vehicles, the air compressor coolant outlet port may cause a slow coolant leak at the air compressor on the engine.
Correction	Dealers are to inspect, and if necessary, replace the automatic level control air compressor.

Parts

Quantity	Part Name	Part No.
1	Automatic Level Control Air Compressor	19409042
*	Air Compressor Drive Belt	12689254
As Required	Engine Coolant	12346290

*Only to be replaced if inspection determines replacement is necessary during replacement of the air compressor.

It is estimated that only 213 involved vehicles will require parts replaced. **Due to the small number of vehicles anticipated that will need this fix and the limited initial parts availability, dealers are encouraged not to order these parts for use as shelf stock.**

Reminder: Parts may be removed from Retail Inventory Management (RIM). Dealers should review the affected parts to confirm RIM managed status. Parts may have quantity limiters in effect.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9106948	Inspect Only – No Further Action Required	0.3	ZFAT	N/A
9106949	Automatic Level Control Air Compressor Inspection and Replacement	2.6	ZFAT	N/A

Service Procedure



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Service Update

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1. Inspect the Automatic Level Control Air Compressor to see if the Coolant Outlet Port has a leak as shown.
 - If the Coolant Outlet Port is not leaking, no further action is required.
 - If the Coolant Outlet Port is leaking, proceed to step 2.
2. Replace the Automatic Level Control Air Compressor. Refer to *Automatic Level Control Air Compressor Replacement* in SI.

Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this bulletin must be held and inspected/repared per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Used vehicles currently in the dealers' inventory within the Certified Pre-Owned Inventory System (CPOIS) will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the CPOIS system, or once again be used in the CTP program.

Dealer Reports – For USA & Export

The Inventory tab of the Open Vehicle Report will contain Service Update Bulletin VINs that apply to this field action. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will not contain Service Update Bulletin VIN data because the intent of a Service Update Bulletin is to not inconvenience a customer with a special trip for service. Service Update Bulletins are to be completed when the customer is in for a regularly scheduled visit.

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 tools, equipment, 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 dealer for information on whether your vehicle may benefit from the information.



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GLOBAL SAFETY FIELD INVESTIGATIONS
DCS6657
URGENT - DISTRIBUTE IMMEDIATELY

Date: August 24, 2023

Subject: N222384940 - Service Update
Air Compressor Port Mis-Build

Models: 2022 Chevrolet Silverado 4500HD/5500HD/6500HD
Equipped with AIR COMPRESSOR-ACCESSORY DRIVE (RPO KUT)

To: All General Motors Medium Duty Dealers

General Motors is releasing Service Update N222384940 today. The total number of U.S. vehicles involved is 213. Please see the attached bulletin for details.

Global Warranty Management (GWM)

The Required Field Action section on the Investigate Vehicle History (IVH) screen will be updated August 24, 2023. A list of vehicles in dealer inventory is attached to this message.

END OF MESSAGE

GLOBAL SAFETY FIELD INVESTIGATIONS