

Service Bulletin

TECHNICAL

Subject: Diagnostic Tip for Vehicle Will Not Charge, Accessory Drive Belt Shredded, Crank/No Start, Battery Light On, Drive Belt Came Off, Noise Under Hood and/or Charge Lamp Illuminated on the Drivers Information Center (DIC)

Brand:	Model:	Model Year:		VIN:		Engine	Transmission
		from	to	from	to	Engine:	Transmission:
Chevrolet	Colorado	2019	2019			LWN	
GMC	Canyon					LVVIN	

Involved Region or Country	North America		
Condition	Some customers may comment on one or more of the following conditions: Vehicle won't charge Accessory drive belt shredded Crank/No start Battery light on Drive belt came off Noise under hood Charge Lamp illuminated on the DIC 		
Cause	This condition may be caused by the air conditioning compressor pulley having a 5 rib pulley, while the rest of the accessory drive system is set up for a 6 rib belt.		
Correction	 Replace the Air conditioning compressor, accessory drive belt and belt tensioner. ⇒ Inspect all other accessory drive components and replace as necessary. 		

Service Procedure

Refer to Air Conditioning Compressor Replacement and Drive Belt Tensioner Replacement in SI.

Parts Information

Causal Part	Description	Part Number	Qty
Х	Compressor Kit, A/C	84635621	1
N/A	Tensioner, Drv Belt	24585542	1
N/A	Belt, Gen & A/ C cmpr	24580771	1

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
4486008*	Air Conditioning Compressor and Belt Tensioner Replacement	4.0 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
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GM bulletins are intended for use by professional technicians, NOT a "<u>do-it-yourselfer</u>". 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, <u>DO NOT</u> 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



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