

Subject: Engineering Information - Lane Keep Assist, Adaptive Cruise Control and/or Automatic High Beam Indicator is Inoperative, Forward Collision Alert Reduced Illuminated On Driver Information Center (DIC)

Attention: Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PIE and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Encore GX	2020	2021	-	-	-	-
Chevrolet	Trailblazer (VIN M)	2021		-	-	-	-

Involved Region or Country	North America
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment on Lane Keep Assist, Adaptive Cruise Control and/or Automatic High Beam Indicator being Inoperative also having Forward Collision Alert Reduced Illuminated On Driver Information Center (DIC).
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Correction

If you encounter a vehicle with the above concern, perform the following steps and contact the engineer listed below with your findings.

1. Dealer should pull any DTC information.
2. Check to see if the camera is aligned (Read PID; 431D)
3. Check to see if the XML is flashed (Read DID; 9C)
4. Check to see if the Manufacturing Engineering Counter (MEC) is set to 0 (Read DID; A0)
5. Check to see if the feature is enabled (Read DID; 0C)
6. Check for vision based Adaptive Cruise Control (VBACC) inhibit (Read DID; 26)
7. Check to see if the VIN is programmed in the FCM (Read DID;90)

Contact Information

The Contact Information has been redacted.

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
3487278*	Engineering Information - Lane Keep Assist and/or Adaptive Cruise Control is Inoperative	0.3 hr
* This is a unique labor operation for bulletin use only.		

Version	1
Modified	Released March 19, 2021