



# Service Bulletin

Bulletin No.: 22-NA-012

Date: January, 2022

## INFORMATION

**Subject:** Information on Stone Chip/Membrane Damage, Broken Connector and/or Sensor Retaining Tabs, and/or Paint Damage of Park Assist Sensors

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
GM Passenger Cars, Crossovers, and Trucks		2018	2022	—	—	—	—

<b>Involved Region or Country</b>	North America, Europe, Uzbekistan, Russia, Middle East, Iraq, Israel, Palestine, Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela, Japan, Cadillac Korea (South Korea), GM Korea Company, China, Taiwan, Thailand, Singapore, Philippines, Australia/New Zealand, Other Africa, South Africa
<b>Additional Options (RPOs)</b>	Equipped with RPOs UD7, UD5, UFQ, UKG, UKZ
<b>Information</b>	Through warranty returns, it has been observed that some park assist sensors with non-warrantable damage or conditions present are being replaced under warranty. Examples of non-warrantable damage or conditions are shown below.

**Note:** Any sensor with visible impact damage is not considered warrantable.

- Stone Chip/ Membrane Damage



– Good sensor with no damage.



– Bad sensor with stone chip and membrane damage – not considered warrantable.

- Broken Sensor Connectors



– Good sensor with no broken sensor connector.

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- Bad sensor with damaged connector – not considered warrantable.
- Broken Sensor Retaining Tabs



– Good sensor with no retaining tab damage.

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– Bad sensor with damaged retaining tabs – not considered warrantable.

- Twisted Sensors



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– Good sensor untwisted, double markers aligned.



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– Bad sensor twisted – not considered warrantable.

**Note:** A twisted sensor is typically caused during sensor removal if the repair procedure is not precisely followed.

- Painted Incorrectly





– Good sensor with correct amount of paint.

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- Bad sensor with overspray, grinding, and/or re-painted incorrectly – should not be considered warrantable.
- Hardware and Software Interfaces



– Example of a good sensor connector with no damage by outside environment.

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- Example of a damaged sensor connector with corrosion that should not be considered a warrantable sensor connector item.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
6630140	Front Parking Assist Alarm Sensor Replacement	Use Published Labor Operation Time
6630180	Rear Parking Assist Alarm Sensor Replacement	Use Published Labor Operation Time

Version	1
Modified	Released January 18, 2022

