GENERAL MOTORS

Date: June 4, 2021, Document ID#: 5577683

1-6 Driver Assistance Systems

Learn		
Note: Unless otherwise noted, learn is performed using GDS2.		
Component	When Learn is Required	Comment
Front View Camera - Windshield	Frontview Camera - Windshield was replaced	SPS programming is required after replacement. Some vehicles will immediately begin the learn after programming. Other vehicles may require the learn to be started using GDS2. Refer to Service Information for specific programming and learn instructions after replacement.
	Frontview Camera - Windshield was removed from the bracket and reinstalled	
	Windshield was replaced or removed and reinstalled	
	After collision repair in instances of vehicle collision where damage exceeds minor outer body panel cosmetic distortion or when collision damage requires a suspension alignment be performed	
	After any airbag deployment	
	 Any of the following DTCs are set in the Frontview Camera - Windshield: OTC B1008- Calibration Data OTC B3950 - Camera Misaligned Any of the following DTCs are set in the Active Safety Control Module: OTC B101E- Electronic Control Unit Software 	Always refer to the appropriate diagnostic procedure in Service Information when diagnosing DTCs.
Long Range Radar Sensor Module	Long Range Radar Sensor Module was replaced	SPS programming is required after replacement. Refer to Service Information for specific programming and learn instructions after replacement.
	Long Range Radar Sensor Module was removed and reinstalled	
	After collision repair in instances of vehicle collision where damage exceeds minor outer body panel cosmetic distortion or when collision damage requires a suspension alignment be performed	Because of the Long Range Radar Sensor Module location at the front of the vehicle, it is susceptible to damage in even minor collisions. Ensure appropriate scans are performed in accordance with GM Position Statements on pre- and post-scan of collision vehicles.
	After any airbag deployment	
	Any of the following DTCs are set in the Active Safety Control Module: • OTC B390C - Long Range Radar Sensor Module	Always refer to the appropriate diagnostic procedure in Service Information when diagnosing DTCs.

Partial Job Aid. This is not to be construed as an endorsement, for illustration purposes only.