## GLOBAL SAFETY FIELD INVESTIGATIONS DCS6606 URGENT - DISTRIBUTE IMMEDIATELY

Date: June 19, 2023

Subject: N222375791-05 - Customer Satisfaction Program Park Assist Retrofit Population Update

Models: 2022 – 2023 Buick Enclave 2022 – 2023 Cadillac XT4 2022 – 2023 Cadillac XT5 2022 – 2023 Cadillac XT6 2022 Chevrolet Blazer 2022 – 2023 Chevrolet Camaro 2022 Chevrolet Colorado 2022 Chevrolet Silverado 1500 LTD 2022 – 2023 Chevrolet Silverado 2500HD/3500HD 2022 - 2023 GMC Acadia 2022 GMC Canyon 2022 GMC Sierra 1500 Limited 2022 – 2023 GMC Sierra 2500HD/3500HD

To: All General Motors Dealers

This bulletin has been revised to add certain 2022 model year Chevrolet Colorado and GMC Canyon vehicles to the population. Please discard all previous copies of N222375791.

As parts become available for additional makes and models involved in this retrofit, we will communicate the revised bulletin in an upcoming message.

## PART ORDERING INFORMATION

Due to limited initial parts availability, dealers should not order parts included in this field action for use as shelf stock. Parts should only be ordered when the dealer has confirmed and validated the customer has a scheduled appointment with the service department.

Dealers will need to place orders CSO (Customer Service Order) and upgrade to a SPAC, all CSO without a SPAC will be cancelled daily. All orders will require a unique VIN for each order. If a VIN is not provided with the order, or has already been used, those orders will be cancelled. This change in process is due to limited parts availability and to assure we have ample stock for customers requiring the retrofit.

The Park Assist Retrofit will be executed under 2 separate bulletins:

- N222375790 will cover Vehicle Intelligence Platform (VIP) Electrical Architecture
- N222375791 will cover Global A Electrical Architecture

# **Customer Letter Mailing**

The customer letter mailing for this phase will begin in July 2023.

## **Global Warranty Management (GWM)**

The Required Field Action section on the Investigate Vehicle History (IVH) screen will be updated June 19, 2023. A Stock VIN list is not included as our records show there are no vehicles in dealer new inventory.

END OF MESSAGE GLOBAL SAFETY FIELD INVESTIGATIONS



N222375791 Park Assist Retrofit



Release Date: June 2023

## Revision: 05

**Revision Description:** 

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This bulletin is being revised to update the service procedure to include additional

models. Please discard all previous copies of N222375791.

## Attention: This program is in effect until July 31, 2026.

		Mode	Year		
Make	Model	From	То	RPO	Description
Buick	Enclave	2022	2023		
Cadillac	XT4	2022	2023		
Cadillac	XT5	2022	2023		
Cadillac	XT6	2022	2023		
Chevrolet	Blazer	2022	2022		
Chevrolet	Camaro	2022	2023		
Chevrolet	Colorado	2022	2022		
Chevrolet	Silverado 1500 LTD	2022	2022		
Chevrolet	Silverado 2500HD/3500HD	2022	2023		
GMC	Acadia	2022	2023		
GMC	Canyon	2022	2022		
GMC	Sierra 1500 Limited	2022	2022		
GMC	Sierra 2500HD/3500HD	2022	2023		

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	Due to the industry-wide semiconductor shortage, the park assist feature is not functional on certain 2022
Condition	Due to the industry-wide semiconductor shortage, the park assist reature is not functional on certain 2022
	and 2023 model year vehicles listed above, built beginning December 2, 2021. The affected vehicle
	owners should have been made aware of the condition at sale, and notified, that once parts are available,
	they would be eligible for a no additional cost retrofit to enable the feature.
Correction	Dealers are to replace the park assist control module to restore the Park Assist feature. Note: some
	vehicles may also require reprogramming of the instrument cluster or the active safety control module.

#### Parts - MUST BE ORDERED BY SPAC, PLEASE SEE NOTES BELOW

Quantity	Part Name	Part No.
1	Parking Assist Module	84421595
1	Parking Assist Module	39156865
1	Parking Assist Module	84716060
1+	Nut	11516836
1+	Retainer	20732399
2*	Nut	11546449
1**	Fastener	01605396
1***	Thread Locking Adhesive	19333511 (US) 10953489 (CA)
		Obtain locally in compliance w/
		GM spec GMW14657

Note: Only 1 module needs to be ordered per vehicle. Use the VIN and the GM Electronic Parts Catalog (EPC) to determine which parts to order.

### +Colorado/Canyon Only

\*XT4 only uses 1 nut. No nuts are required for Camaro, Colorado/Canyon use different retainers

\*\*XT4 only.

\*\*\*Enclave only, one tube services 10 vehicles.

### Do NOT place orders until the customer contacts the dealership to schedule an appointment.

Parts required to complete this recall are to be obtained from General Motors Customer Care and Aftersales (GMCCA). Please refer to your "involved vehicles listing" before ordering parts. Parts for this Retrofit will be on Order Writing control initially and all DRO's (Daily Replenishment Orders) may cancel. Dealers should place orders CSO (Customer Special Order) and upgrade to SPAC with a VIN. **All orders will be reviewed prior to being filled. All CSO may be cancelled** 



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daily. Only SPAC orders with a valid VIN associated with the vehicle listing will be released while on the order writing control. Due to order writing control orders will not ship as OVN. Please take this into consideration in shipping if not coming from your Admin PDC.

**Reminder:** Parts will be removed from SPRINT, they are non-returnable and 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.

For Dealers Location Outside of US/Canada, please order from your regional service part facility.

### Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
	Install Parking Assist Module and Program Parking Assist Module,			
	and Instrument Cluster:			
	Camaro	0.8		
	XT6	0.8		
9106540*	XT5	1.6		
5100040	XT4** or XT4***	1.2		
	Acadia+	1.6		
	Enclave++	2.6	ZFAT	
	Blazer +++++	1.4	ZFAT	N/A
	Colorado/Canyon	0.9		
	Install Parking Assist Module and Program Parking Assist Module,			
	Instrument Cluster, and Active Safety Control Module:			
0400000*	XT4****	1.4		
9106630*	Acadia+++	1.8		
	Enclave++++	2.8		
	Blazer+++++	1.6		
	Install Parking Assist Module and Program Parking Assist Module,			
0106640*	Instrument Cluster, and Body Control Module			
9106640*	Silverado/Sierra Regular Cab	1.1		
	Silverado/Sierra Double Cab/Crew Cab	1.3		

\*\* If vehicle is a XT4 with UD7, see XT4 with UD7.

\*\*\*If vehicle is a XT4 with UD5 without UGN, UVZ, or UKL, see XT4 with UD5 without UGN, UVZ, or UKL.

\*\*\*\*If vehicle is a XT4 with UD5 with UGN, UVZ, or UKL, see XT4 with UD5 with UGN, UVZ, or UKL.

+If vehicle is an Acadia without UGN, UVZ, or UKL, see Acadia without UGN, UVZ, or UKL.

++If vehicle is an Enclave without UGN, UVZ, or UKL, see Enclave without UGN, UVZ, or UKL.

+++If vehicle is an Acadia with UGN, UVZ, or UKL, see Acadia with UGN, UVZ, or UKL.

++++If vehicle is an Enclave with UGN, UVZ, or UKL, see Enclave with UGN, UVZ, or UKL.

+++++If vehicle is a Blazer without UGN, UVZ, or UKL, see Blazer without UGN, UVZ, or UKL.

++++++If vehicle is a Blazer with UGN, UVZ, or UKL, see Blazer with UGN, UVZ, or UKL.

Important: \* To avoid warranty transaction rejections, carefully read and follow the instructions below:



SPS Warranty	y Claim Code:

- The Warranty Claim Code from the programming event must be accurately entered in the "Warranty Claim Code" field of the transaction.
- When more than one Warranty Claim Code is generated for a programming event, it is required to document all Warranty Claim Codes in the "Correction" field on the job card. Dealers must also enter one of the codes in the "Warranty Claim Code" field of the transaction, otherwise the transaction will reject. It is best practice to enter the FINAL code provided by SPS2.

#### Warranty Claim Code Information Retrieval

	VIN	Module	Function	Warranty Claim Code	Job Card	ect Tool
a Vers 1 0_92		K73 - Telematics Communication Interface Control Module	Activation		test	
1		K9 - Body Control Module	Programming		test	
1		K5 - Automatic Level Control Module Ignition	Off		test driver	
1		K56 - Serial Data Gateway Module	Programming		test driver	
3	in the second			Ű	3	
					Ok Cancel	

If the Warranty Claim Code was not recorded on the Job Card, the code can be retrieved in the SPS2 system as follows:

- 1. Open TLC on the computer used to program the vehicle.
- 2. Select and start SPS2.
- 3. Select Settings (1).
- 4. Select the Warranty Claim Code tab (2).

The VIN, Warranty Claim Code and Date/Time will be listed on a roster of recent programming events. If the code is retrievable, dealers should resubmit the transaction making sure to include the code in the SPS Warranty Claim Code field.

#### **Service Procedure**

**Caution:** Before downloading the update files, be sure the computer is connected to the internet through a network cable (hardwired). DO NOT DOWNLOAD or install the files wirelessly. If there is an interruption during programming, programming failure or control module damage may occur.

Note: Carefully read and follow the instructions below.



- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or control module damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will
  interrupt programming. Install a GM Authorized Programming Support Tool to maintain system voltage. Refer to
  www.gmdesolutions.com for further information. If not available, connect a fully charged 12 V jumper or booster
  pack disconnected from the AC voltage supply. DO NOT connect a battery charger.
- Follow the on-screen prompts regarding ignition power mode, but ensure that anything that drains excessive power (exterior lights, HVAC blower motor, etc) is off.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

**Important:** The service technician always needs to verify that the VIN displayed in the TLC left side drop down menu and the top center window match the VIN plate of the vehicle to be programmed prior to using Service Programming System 2 (SPS2) for programming or reprogramming a module.

- For the TLC application, service technicians need to always ensure that the power mode (ignition) is "ON" before
  reading the VIN from the vehicle's VIN master module and that they do not select a VIN that is already in the TLC
  application memory from a previous vehicle.
- If the VIN that shows up in the TLC top center window after correctly reading the VIN from the vehicle does not match the VIN plate of the vehicle, manually type in the VIN characters from the vehicle VIN plate into the TLC top center window and use these for programming or reprogramming the subject module with the correct vehicle VIN and software and/or calibrations.
- The Engine Control Module (ECM) is the master module (for VIP vehicles) that TLC reads to determine the VIN of the vehicle. If the VIN read from the vehicle by TLC does not match the VIN plate of the vehicle, the ECM also needs to be reprogrammed with the correct VIN, software and calibrations that match the vehicle's VIN plate.
- The Body Control Module (BCM) is the master module (for GEM vehicles) that TLC reads to determine the VIN of the vehicle. If the VIN read from the vehicle by TLC does not match the VIN plate of the vehicle, the BCM also needs to be reprogrammed with the correct VIN, software and calibrations that match the vehicle's VIN plate.

**Caution:** Be sure the VIN selected in the drop down menu (1) is the same as the vehicle connected (2) before beginning programming.

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Year: 2021 Job Card:		Selected Programming Process	Reprogram	
Au	o Detect New Vehicle Manually Enter Vehicle			Auto Detect Tool
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Important: If the vehicle VIN DOES NOT match, the message below will be shown.



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Important: Techline Connect screens shown above.

**Important:** If the same calibration/software warning is noted on the TLC Summary screen, select OK and follow screen instructions. After a successful programming event, the WCC is located in the Service Programming System dialogue box of the SPS Summary screen. No further action is required. Refer to the Warranty section of the bulletin.

**Caution:** It is vitally important that the procedure is completed by a properly trained technician and that the proper steps are followed for the vehicle make, model, and RPO combination. The parking assist system will not function properly if the proper procedure is not followed.

- 1. Determine vehicle and RPO package.
  - If vehicle is a Camaro, see Camaro.
  - If vehicle is a XT6, see XT6.
  - If vehicle is a XT5, see XT5.
  - If vehicle is a XT4 with UD7, see XT4 with UD7.
  - If vehicle is a XT4 with UD5 without UGN, UVZ, or UKL, see XT4 with UD5 without UGN, UVZ, or UKL.
  - If vehicle is a XT4 with UD5 with UGN, UVZ, or UKL, see XT4 with UD5 with UGN, UVZ, or UKL.
  - If vehicle is a Silverado/Sierra, see Silverado/Sierra (includes both 2022 and 2023 LDs and HDs).
  - If vehicle is an Enclave with UGN, UVZ, or UKL, see Enclave with UGN, UVZ, or UKL
  - If vehicle is an Enclave without UGN, UVZ, or UKL, see Enclave without UGN, UVZ, or UKL
  - If vehicle is an Acadia with UGN, UVZ, or UKL, see Acadia with UGN, UVZ, or UKL
  - If vehicle is an Acadia without UGN, UVZ, or UKL, see Acadia without UGN, UVZ, or UKL
  - If vehicle is a Blazer with UGN, UVZ, or UKL, see Blazer with UGN, UVZ, or UKL
  - If vehicle is a Blazer without UGN, UVZ, or UKL, see Blazer without UGN, UVZ, or UKL
  - If vehicle is a Colorado/Canyon, see Colorado/Canyon

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#### Camaro



- **Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.

Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup* in SI.

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Post Programming Instructions:	
Follow the Controller Specific Instructions below. If there are no Controller Specific Instructions, turn ignition off for 30 se	conds to reset the controller.

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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.



**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

### XT6



- **Note:** The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

**Note**: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup in SI.* 



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

- 7. Verify parking assist is now active on vehicle.
- XT5



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

### Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.



3. Perform setup and configuration on the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.

**Note**: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 

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#### 5644478

**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.



N222375791 Park Assist Retrofit



- **Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

5. Record SPS Warranty Claim Code on job card for warranty transaction submission.

N222375791 Park Assist Retrofit



## 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

## XT4 with UD5 without UGN, UVZ, or UKL



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.

## Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.



**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

### Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

## XT4 with UD5 with UGN, UVZ, or UKL



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

- 4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.*
- 5. Reprogram the Active Safety Control Module. Refer to K124 Active Safety Control Module: Programming and Setup.



N222375791 Park Assist Retrofit

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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 6. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 7. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

8. Verify parking assist is now active on vehicle.

### Silverado/Sierra (Includes both 2022 and 2023 LDs and HDs)



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.



3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Programming" only, it is not required to perform "Setup".

4. Reprogram the Body Control Module. Refer to K9 Body Control Module: Programming and Setup in SI.

Note: This programming event is for "Programming and Configuration" only.

5. Perform program and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup* in SI.

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#### 5644478

**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 6. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 7. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

8. Verify parking assist is now active on vehicle.

### Enclave with UGN, UVZ, or UKL





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N222375791 Park Assist Retrofit

**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

- 4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.*
- 5. Reprogram the Active Safety Control Module. Refer to K124 Active Safety Control Module: Programming and Setup.

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#### 5644478

**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 6. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 7. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

8. Verify parking assist is now active on vehicle.

N222375791 Park Assist Retrofit



### Enclave without UGN, UVZ, or UKL



- **Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.



- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

### Acadia with UGN, UVZ, or UKL



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

- 4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.*
- 5. Reprogram the Active Safety Control Module. Refer to K124 Active Safety Control Module: Programming and Setup.



N222375791 Park Assist Retrofit

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#### 5644478

**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 6. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 7. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

8. Verify parking assist is now active on vehicle.

### Acadia without UGN, UVZ, or UKL



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.

1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.



3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

**Note**: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 

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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

### Blazer with UGN, UVZ, or UKL



**Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.



1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

- 4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.*
- 5. Reprogram the Active Safety Control Module. Refer to K124 Active Safety Control Module: Programming and Setup.

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If there are no Contr	oller Specific Instr	uctions, turn igi	nition off for 30 seconds to	reset the controller.					

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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 6. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 7. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

8. Verify parking assist is now active on vehicle.

N222375791 Park Assist Retrofit



### Blazer without UGN, UVZ, or UKL



- **Note**: The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform configuration on the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.

Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup.* 



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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.



- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

## Colorado/Canyon



- **Note:** The wiring harness for the Parking Assist Control Module may be wrapped around an adjacent wiring harness as shown above. Remove the attaching tape by unwrapping. Do NOT cut the tape as it could damage the wiring harness.
- 1. Install the new Parking Assist Control Module. Refer to Parking Assist Control Module Replacement in SI.

Caution: When starting SPS2, select Reprogram NOT Replace and Reprogram.

- 2. Reprogram the Parking Assist Control Module. Refer to K182 Parking Assist Control Module: Programming and Setup in SI.
- 3. Perform setup and configuration on the Parking Assist Control Module. Refer to *K182 Parking Assist Control Module: Programming and Setup* in SI.

Note: This programming event is for "Setup and Configuration" only.

4. Perform setup and configuration on the Instrument Cluster. Refer to *P16 Instrument Cluster: Programming and Setup in SI.* 



N222375791 Park Assist Retrofit

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**Note:** The screenshot above is an example of module programming and may not be indicative of the specific module that is being programmed. Module selection and VIN information have been blacked out.

**Important:** To avoid warranty transaction rejections, you MUST record the warranty claim code provided on the Warranty Claim Code (WCC) screen shown above on the job card. Refer to callout 1 above for the location of the WCC on the screen.

- 5. Record SPS Warranty Claim Code on job card for warranty transaction submission.
- 6. Clear all DTCs.

Note: Depending upon vehicle RPO, it may be equipped with both front and rear parking assist or just rear park assist.

7. Verify parking assist is now active on vehicle.

#### **Dealer Responsibility**

All new, used, GM Certified Used, courtesy transportation vehicles, dealer shuttle vehicles, etc. in dealers' possession and subject to this program <u>must</u> be held and inspected/repaired per the service procedure of this bulletin <u>before</u> 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.

Dealers are to service all vehicles subject to this program at no charge to customers, regardless of mileage, age of vehicle, or ownership, through July 31, 2026. Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the involved vehicle listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Program follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this program enters your vehicle inventory or is in your facility for service through July 31, 2026, you must take the steps necessary to be sure the program correction has been made before selling or releasing the vehicle.

#### Dealer Reports - For USA & Export

For dealers with involved vehicles, a listing has been prepared and will be available through GM GlobalConnect Maxis Field Action Reports or sent directly to export dealers. The Inventory tab of the dealer reports will contain 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 contain customer names and addresses from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this field action may be a violation of law in several states.



### Courtesy Transportation - For USA & Canada

Courtesy transportation is available for customers whose vehicles are involved in a product program and still within the warranty coverage period. See General Motors Service Policies and Procedures Manual for courtesy transportation program details.

### **Customer Notification**

USA & Canada - General Motors will notify customers of this program on their vehicle (see copy of customer letter included with this bulletin).

Export - Letters will be sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act. For owners outside these areas, dealers should notify customers using the attached sample letter.

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, <u>DO NOT</u> 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.



We Support Voluntary Technician Certification



This notice applies to your vehicle, VIN:

Dear General Motors Customer:

Our records indicate that, at the time you purchased or leased your GM vehicle, the vehicle was not equipped with Rear or Front and Rear Park Assist due to an industry-wide parts shortage.

We are pleased to inform you that you are now able to schedule an appointment with your GM dealer so they can enable your Rear or Front and Rear Park Assist feature.

What We Will Do: Your GM dealer will install the required parts and software in your vehicle to enable your Rear or Front and Rear Park Assist feature. This service will be performed for you at no charge until July 31, 2026.

What You Should Do: We recommend that you contact your GM dealer as soon as possible to schedule an appointment for this retrofit. By scheduling an appointment, your dealer can order the necessary parts to be available on your scheduled appointment date.

If you have any questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.

For the hearing or speech impaired, please contact our Customer Assistance Center using the Telecommunication Relay Service by dialing 711 then providing the appropriate Customer Assistance Center number for your vehicle.

Division	Number	Text Telephones (TTY)
Cadillac	1-800-333-4223	711 / 1-800-833-2438
Chevrolet	1-800-222-1020	711 / 1-800-833-2438
GMC	1-800-462-8782	711 / 1-800-833-2438
Puerto Rico – English	1-866-467-9700	
Puerto Rico – Español	1-866-467-9700	
Virgin Islands	1-866-467-9700	

We truly appreciate you taking the time to retrofit your vehicle as we know your time is valuable. We want you to know that we will do our best, throughout your ownership experience, to ensure that your GM vehicle provides you with many miles of enjoyable driving.

Neelie O'Connor Global Executive Director Customer Experience Operations

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