# GM Chevrolet Blazer 2020 Hands-Free Liftgate Sensor Control Module Calibration

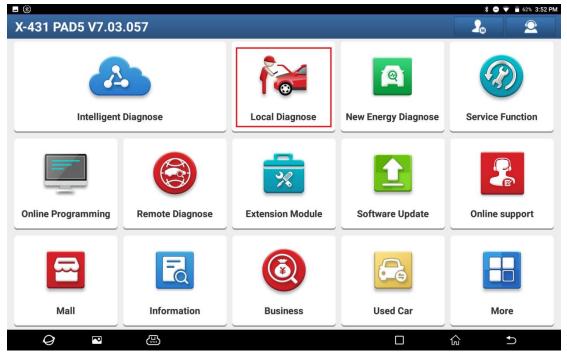
**Supported equipment:** Launch's full range of comprehensive diagnostic equipment

# Current equipment: PAD V

**Function description:** It is necessary to perform this calibration function after replacing the hands-free liftgate sensor.

Tested model: 2020 Chevrolet Blazer, VIN: 3GNKBJR45LS6\*\*\*\*\*

1. It is necessary to stop the vehicle before performing this function. On a PAD V, choose [Local Diagnose].



## 2. Choose [GM] to test.

American Europ	Dean Asian Chine	ese HD HD Reset		Bus Pin Detection	Purchase History
DEMO	EOBD/OBDII	BUICK	CADILLAC	CHEVROLET	DODGE
by LAUNCH	by LAUNCH	by LAUNCH	by LAUNCH Diagnostics for	by LAUNCH	by LAUNCH
JEEP	LINCOLN	CHRYSLER	FORD	GM	
by LAUNCH	by LAUNCH	by LAUNCH	by LAUNCH	by LAUNCH	

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Version #					
V49.90					
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## GM Diagnose V49.90

## INTRODUCTION

### This diagnostic software can test the ECUs of GM Models,including:

Engine Control Module, Transmission Control Module, Antilock Braking System, Supplemental Inflatable Restraint, Body Control Module, Instrument Panel Cluster, Heating and Air Conditioning, Tire Pressure Monitor, Electronic Suspension Control, Radio, Driver Door Module, Driver Position Module, Passenger Door Module, Remote Control Door Lock Receiver, Vehicle Comm. Interface Module, Immobilizer, Amplifier and so on.

#### **Basic Functions:**

Reading ECU information Reading DTCs Clearing DTCs Reading vehicle running data Vehicle component operation test

Special Functions:

# Engine Control Module: Oil Life Reset Accelerator Pedal Position (APP) Learn

			Vehicle Coverage	ОК	
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# 3. Choose [Automatically Search] to identify car models automatically.

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Automatically Search		Manually Select (Via Model)					
Manually Select (Via VIN)		Manually Select (Medium Duty Truck)					
Manually Select (International Truck)		ADAS Calibration					
Help Information							

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VIN	6 6 2	i P
Ple	Ase Enter 17 Digit VIN (Vehicle Identification Number) Vehicle Information VIN: 3GNKBJR45LS6 Model Year: 2020 Vehicle Source: Mexico Make: Chevrolet Vehicle Model: Blazer Vehicle Model: Blazer Vehicle Type: Light Duty Truck Engine Identifier: 2.0L (LSY) TaskID: 0xf4a1 NO YES	
SN:989890		Confirm
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4. Click [LCM (Liftgate Control Module)] to access the system.

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System Topology	*Support	sliding up and down Norma	I Abnormal Scanne		t Equipped	NCM_D
System List			PACM	HVACC AMP	LCM	КЕСМ
Common Functions		SOSM_R		О всм	ASCM	
ADAS Calibration		CAN(6,14) ECM TCM	EBCM RDCM	PSCM SDGM_F		
Vehicle Configu	OBD	OTHER RADIO				
		CAN(3,11) FRRS_LR				
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Blazer 2020 VIN 3GNKBJR45LS6			Smart Detection	High-speed Scan	System Scan	Select Detection
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System List			PA			
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ADAS Calibration		CAN(6,14) ECM TCM	EB			
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		CAN(3,11) FRRS_LR				
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Blazer 2020 VIN 3GNKBJR45LS6			Smart Detection	High-speed Scan	System Scan	Select Detection
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# 5. Click [Special Functions] and then choose [Remove/Reset Module].

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Show Menu	
GM V49.90 > Automatically Search > Liftgate Control Module (LCM)	<b>≅</b> 14.04V
	QPlease enter keyword
Module Information	Read Fault Code
Clear Fault Code	Read Data Stream
Actuation Test	Special Functions

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			QPlease e	nter keyword
Remove/Reset Module				

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# 6. Choose [Hands-Free Liftgate Sensor Control Module Calibration].

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GM V49.90 > Automatically Search > Liftgate Control Module (LCM)			🛜 🕇 0 b/s	<b>↓</b> 0 b/s	🗰14.04V
				QPlease e	nter keyword
Liftgate Maximum Open Position Learn					
Hands-Free Liftgate Sensor Control Module Calibration					

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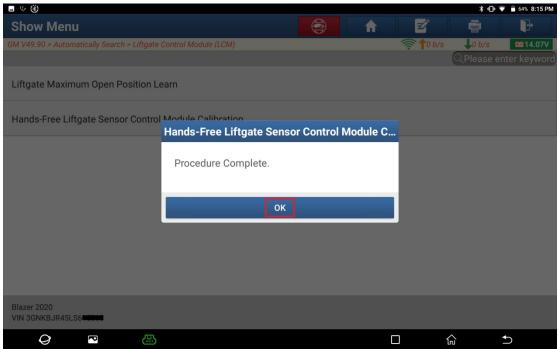
## 7. Turn on the ignition switch.

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Liftgate Maximum Open Position Learn						
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Turn The Ignition On	ок					
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# 8. The program is in progress, with a countdown of 15 seconds.

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					Q Please er	nter keyword
Liftgate Maximum Open Position Le	arn					
Hands-Free Liftgate Sensor Control	Module Calibration Notes					
	Notes					
	O Procedure In Progress	15 s				
	END SESSIO	ON				
Blazer 2020 VIN 3GNKBJR45LS6						
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9. Function calibration is successful.



# Statement:

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