



# Service Bulletin

Bulletin No.: 21-NA-061

Date: September, 2022

## INFORMATION

**Subject:** Information on Using EL-52545 When Diagnosing PEPs Transmitter Key Fobs

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	GM Passenger Cars and Trucks (including Medium Duty)	2020	2023	—	—	All	All
Cadillac							
Chevrolet							
GMC							

<b>Involved Region or Country</b>	North America ONLY
<b>Additional Options (RPOs)</b>	Equipped with LOCK CONTROL, ENTRY-REMOTE ENTRY, EXTENDED RANGE, PASSIVE ENTRY, ALL DOORS (RPO ATH)

### Service Information

The EL-52545 TPMS and RF Tool must be used to verify that the VIN learned to the transmitter key fob matches the VIN of the service vehicle as part of the diagnostic procedure.

This bulletin provides information on how to use this Special Tool to identify key fob information, including the last eight digits of the VIN associated with the fob.

**Important: U.S. Only: For 2021 and newer model year vehicles with RPO ATH,** key fob replacement claims must be routed to the Warranty Support Center for approval. A picture of the Signal Detection screen must be attached to the submitted transaction as confirmation that the VIN on the service key fob matches the VIN on the warranty transaction. Refer to Service Bulletin #21-NA-068 for further details.

The EL-52545 TPMS and RF Tool 'Signal Detection Screen' displays the VIN and other information imbedded in the key fob.

### Using the EL-52545 to Read VIN from Key Fob

Location on Tool for fob placement.



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1. From the Main Menu select: Signal Detect.

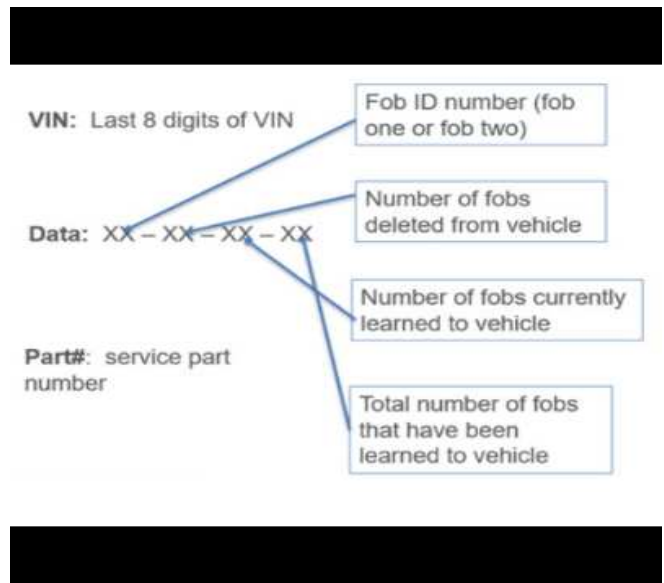


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- From the Fob/Key ID screen, the tool will instruct to place the fob on the small pocket on the back of the tool and press OK.



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- The Signal Detection screen will display the above image(s).  
The EL-52545 can be used to read fob information from other types of fobs and keys.

For additional information on how to use the EL-52545, review the December 2020 Emerging Issues Seminar 10220.12V EI -52545 video. In Canada, review the Feature Topic for the January 2021 TAC TALK.

### Tool Software Updates



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Dealers are responsible for having the latest software installed prior to tool use.

- ⇒ WebVT is used to update the EL -52545 and can be downloaded from the Special Tools and Software Updates link found under the Service tab in GlobalConnect.

<b>Version</b>	3
<b>Modified</b>	Released March 10, 2021 Revised March 22, 2021 – Updated the Important statement under Service Information to apply to U.S. only. Revised August 30, 2022 – Added the 2022–2023 Model Years.

