



# Service Bulletin

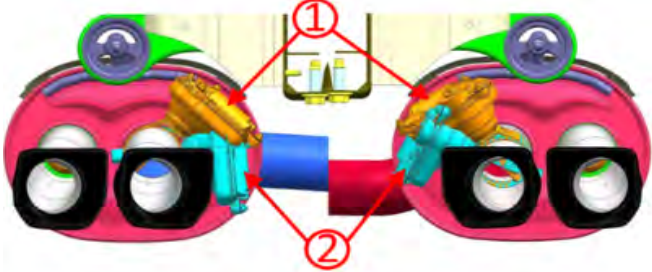
Bulletin No.: 24-NA-037

Date: March, 2024

## INFORMATION

**Subject:** Information on Exhaust Valve Electrical Connector Re-Configuration

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2023	2023				

<b>Involved Region or Country</b>	North America
<b>Information</b>	 <p style="text-align: right;">6558046</p> <p>Certain 2023 Escalade were built with an early design exhaust muffler (1). The muffler design was changed with a different exhaust valve orientation (2). If a replacement muffler is being installed, the electrical connector to the valve must be extended in order to properly attach to the valve.</p>
<b>Correction</b>	Inspect the exhaust valve configuration, If the valve has been found to be re-configured, install a new connector pig tail.

**Important:** Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

## Service Procedure

**Note:** Left (drivers) side is shown, right (passenger) side is similar.



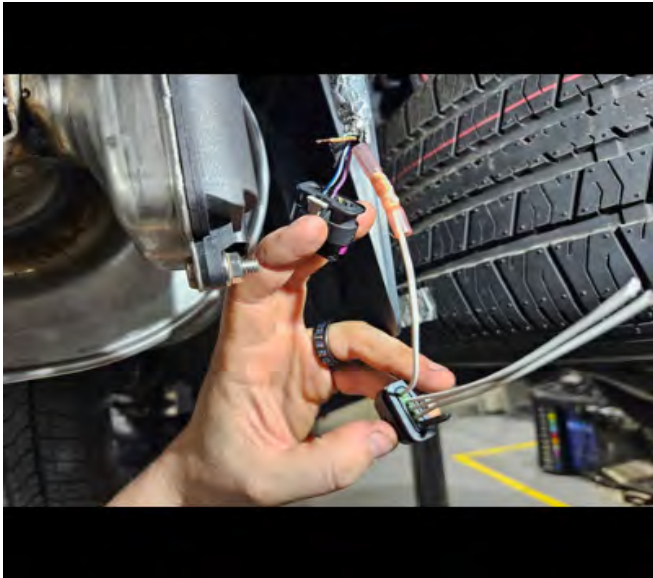
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1. Remove the 5th terminal from the new electrical connector.
2. Cut the new wiring harness pigtail to the length required for proper installation:
  - 3 inches (1) for drivers side exhaust valve.
  - 4 inches (2) for the passenger side exhaust valve.
3. Strip approximately 5.0 mm (0.20 in) of insulation from each wire to be spliced from the new connector harness.



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4. Disconnect the electrical connectors at the exhaust valves.
5. Cut the heat tape back enough to gain access to the wiring.



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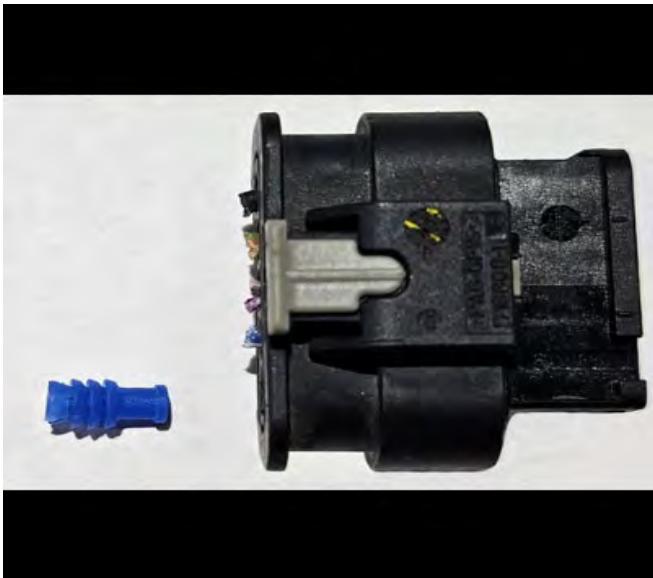


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**Note:** It is recommended not to cut all the wires at the same time, but to install one wire at a time.

6. Cut one wire at a time near the electrical connector.
7. Strip approximately 5.0 mm (0.20 in) of insulation from each wire to be spliced.
8. Splice the pigtail to the body wiring harness. Refer to *Inline Harness Connector End Views* in SI for addition information.

10. Using Woven Polyester Electrical Tape (PET), tape the wiring harness ensuring that the tape is applied in a double layer extending along the harness past the splice, to the electrical connector.
11. Using a heat resistant tape, tape the wiring harness ensuring that the harness is covered from the heat being emitted from the exhaust.
12. Connect the electrical connector to the exhaust valve.



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9. Remove the plug in the 5th socket from the old electrical connector and install it in the new connector.

### Parts Information

**Note:** Only select the parts that coincide with the repair performed. Replace the part with the P/N outlined in the Electronic Parts Catalog (EPC) in accordance with the vehicle VIN.

Causal Part	Description	Part Number	Qty
N/A	KIT, CONNECTOR	19119351	1
N/A	Woven Polyester (PET) Electrical Tape**	1985620 (USA)* 894.1230 (Canada)*	As Required
N/A	Heat Resistant Tape	Obtain Local	

\*There is enough material to service multiple vehicles. Store the remaining material for future use.

\*\*For USA, contact Wurth through website [www.wurthusa.com](http://www.wurthusa.com), by e-mail at [www.customer.service@wurthusa.com](mailto:www.customer.service@wurthusa.com), or by calling 1-800-987-8487.

For Canada, contact Wurth through their website at [www.wurth.ca/](http://www.wurth.ca/), by e-mail at [info@wurth.ca](mailto:info@wurth.ca), by calling 1-800-263-5002 or your local Wurth rep.

## Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4086518*	Exhaust Valve Electrical Connector Pigtail Installation	1.5 hr
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	Released March 01, 2024

