

Subject: UVM (Universal Vehicle Module) Information
(also known as Special Purpose Vehicle Module)

Models Years Affected: 2024 - Beyond

Models Affected: Chevrolet Silverado 1500 WT models
Chevrolet Silverado 2500/3500 HD models
GMC Sierra 1500 WT models
GMC Sierra 2500/3500 HD models
Chevrolet Blazer EV PPV

Origination Date: July 9, 2024

Revision Date: N/A

ADVISORY:

Condition/Concern:

General Motors has developed a module that provides upfitters the ability to activate certain embedded features, to activate a series of user configurable inputs and outputs based on both discrete inputs and on serial data messages. Also provided is a subset of SAE J1939 message that can be used by a third-party device allowing access to information formally obtained by tapping into discrete wiring circuits.

Additional Information:

The UVM has several features and functions it can support. These features are outlined in the various links to informational documents and tools. It is strongly recommended you review all of the information contained in the links below prior to configuring the UVM using the configuration tool.

- [UVM Overview – A high level overview of the UVM and its capabilities.](#)
- [UVM Instructional Videos – 3 videos pertaining to the UVM and how to use its interfaces.](#)
- [J1939 Data Message List – A list of the SAE J1939 messages support by the UVM](#)
- [Connector Pinout Information Table.](#)
- [Input \(Switch\) Circuit Requirements](#)
- [Embedded Feature Activation requirements](#)

To access the UVM for the purposes of installing the provided wiring harnesses and/or connecting the USB cable for configuring the module, refer to the replacement procedures for the applicable vehicles below.

- [Special Purpose Vehicle Control Module Replacement - 2024 LD Pickup](#)
- [Special Purpose Vehicle Control Module Replacement - 2024 HD Pickup](#)
- [Special Purpose Vehicle Control Module Replacement - 2024 Blazer EV PPV](#)

The Configuration Tool can be obtained by submitting a Configuration Tool request via the [Contact Us](#) form on our website.

General Motors Upfitter Integration
<http://www.gmupfitter.com>