Preliminary Information

PIC6488D Required Sequence of Steps When Programming Radios

Models

| Brand: | Model: | Model Years: | VIN: | | Engine: | Transmissions: |
			from	to		
Cadillac	LYRIQ	2023 - 2024	All	All	All	All
Cadillac	XT4	2024	All	All	All	All
Chevrolet	Colorado	2023	All	All	All	All
Chevrolet	Silverado EV WT	2024	All	All	All	All
GMC	Canyon	2023	All	All	All	All

Involved Region or Country	North America
Condition	When programming a replacement radio, it is required to perform Serial Data Authentication (SDA) prior to SPS programming. If SDA is not performed prior to programming, the VIN will not be learned to the module.
Cause	Software

Correction:

When not replacing a Radio, begin at step 3.

1. Install new Radio Module, make sure the Radio is not in Demo Mode and that all Terms and Conditions are accepted.

2. Perform Serial Data Authentication. Refer to SI Document ID 5404959.

3. Perform USB Programming.

   a. Using SPS, load an appropriate USB drive with the latest software.

   b. After the USB drive is created by SPS, follow PIT6047 (Radio USB Update Battery Ignore File) to create an additional file on the drive named gm_usb_ignore_battery.

NOTE: A USB C drive is needed with a minimum of 16 GB and maximum of 32 GB and must be formatted to FAT32.

4. Perform SPS Programming.

5. Perform SPS Setup.

Version History

Version	5
Modified	01/23/2023 - Created on. 02/17/2023 - Updated Correction Note. 05/04/2023 - Updated to add Colorado and Canyon models 08/02/2023 - Added 2024 Model Year Lyriq. 08/08/2023 - Added 2024 XT4, 2024 Silverado WT, updated title and correction to include programming existing radios.

GENERAL MOTORS

GENERAL MOTORS