



# Service Bulletin

File in Section: -  
 Bulletin No.: 16-NA-219  
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## TECHNICAL

**Subject: GPS Inoperative, Red Line Across GPS Indicator or the Location is Stuck in Warren Michigan**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Regal LaCrosse	2016	2016			All	All
Cadillac	ATS CT6 CTS ELR Escalade Models XTS	2016	2016			All	All
Cadillac	XT5	2017	2017			All	All
Chevrolet	Camaro Colorado Corvette Cruze Malibu Silverado Suburban Tahoe Volt	2016	2016			All	All
Chevrolet	Volt	2017	2017			All	All
GMC	Sierra Yukon Models	2016	2016			All	All

<b>Involved Region or Country</b>	North America
<b>Additional Options (RPO)</b>	Equipped with Navigation Radio RPO IO6
<b>Condition</b>	Some customers may comment the GPS is inoperative, red line across GPS indicator or the location is stuck in Warren Michigan.

### Correction

Prior to performing any diagnostics, please check the Onboard Development screen GPS information. Press the following button combinations to enter Onboard Development Screen:

#### Buick Models

Power+Home+Menu - release Home first after Development screen is displayed

#### Cadillac Models

Home+Volume down or Home+Mute

#### Chevrolet Models

Power+Home+Back or Power+Home+Menu

#### GMC Models

Power+Home+Menu

Once in Development Screen press NAVI, then Sensors, then GNSS, check Status and GNSS System. If showing Unknown and Invalid - update the HMI with USB and SPS programming. Refer to *Human Machine Interface Control Module Programming and Setup* in SI. If showing No Fix and GPS please continue with normal diagnostics referring to SI.

## Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2810345	Human Machine Interface Control Module Reprogramming with SPS	Use Published Labor Operation Time

Version	1
Modified	

