2016 Corvette: Service Bulletin: #16-NA-219: GPS Inoperative, Red Line Across GPS Indicator, or the Location is Stuck in Warren Michigan

#16-NA-219: GPS Inoperative, Red Line Across GPS Indicator, or the Location is Stuck in Warren Michigan - (Jun 30, 2016)

| Subject: | | | | | | GPS Inoperative, Red Line Across GPS Indica... Warren Michigan |

Brand:	Model:	Model Year: from	to	VIN: from	to	Engine:	Transmission:
Buick	Regal	2016	2016			All	All
	LaCrosse						
Cadillac	ATS	2016	2016			All	All
	CT6						
	CTS						
	ELR						
	Escalade Models						
	XTS						
Cadillac	XT5	2017	2017			All	All
Chevrol	Camaro	2016	2016			All	All

Make	Model					
et	Colorado					
	Corvette					
	Cruze					
	Malibu					
	Silverado					
	Suburban					
	Tahoe					
	Volt					
Chevrolet	Volt	2017	2017		All	All
GMC	Sierra	2016	2016		All	All
	Yukon Models					

Involved Region or Country	North America
Additional Options (RPO)	Equipped with Navigation Radio RPO IO6
Condition	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.

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2016-corvette-service-bulletin-16-na-219-gps-inoperative-red-line-across-gps-indicator-or-the-location-is-stuck-in-warren-michigan-1289.html