



Service Bulletin

TECHNICAL

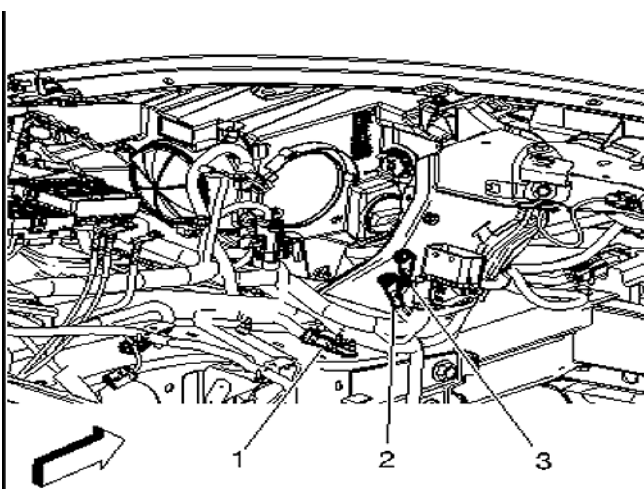
Subject: Vehicle Will Not Start with Theft Deterrent Message Displayed and DTC P0513: Immobilizer Key Incorrect

Attention: This Bulletin also applies to any of the models that may be Export vehicles.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Impala (VIN 1)	2014	2016			All	All

Condition	Some customers may comment on the vehicle not starting while the theft deterrent message is displayed. During diagnosis, a technician may find DTC P0513 set in the Body Control Module (BCM). Note: This Theft Deterrent Message will be displayed for a 15 minute interval. After the 15 minutes, the vehicle will start as intended.
Cause	This may be caused by Ground 110 being loose.

Correction



1. Ground 103
2. Ground 110
3. Ground 101

If you encounter a vehicle with the above concern, verify that Ground 110 is not loose. Refer to Ground Distribution Schematics G100, G103, G106, G109, G110 and G111 in SI.

- If the ground is found loose, tighten to the following specs:
 - RPO LCV – 12 Nm (106 lb in)
 - RPO LFX – 9 Nm (80 lb in)
- If the ground is not loose, continue with diagnosis referring to SI.

Warranty Information

Labor Operation	Description	Labor Time
4069929	Electrical Controls - Labor Only (Re-Torque Ground 110)	0.2 hr

Version	1
Modified	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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