



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Accessory Off Road Lights Inoperative After Installation

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Colorado	2016	2016	All		All	All
GMC	Canyon	2016	2016	All	All	All	All

Involved Region or Country	North America .
Additional RPO/s:	S3X
Condition	Dealer installed off road lamps inoperative after installation.
Cause	Mis-installed

### Correction

Do NOT replace the BCM for this concern. Warranty returns have shown this replacement will not repair this concern.

### Service Procedure:

Before continuing verify the engine is running, the headlamps , not DRL's are on, the covers are not installed on the lamps and that the Off Road Lamp switch has been pressed for 3 seconds.

Verify programming. If the vehicle has RPO S3X , the BCM was programmed for these lights at the factory. Without this RPO the technician must contact TCSC and obtain the correct BCM calibrations.

Check for 12 volts at terminal 6 of the headlamp switch with a DVOM. If not present it is likely the other end of this circuit is not located in X1-12 at the BCM. Recheck for proper installation. If present continue.

Remove BCM X5 and apply voltage to terminal 5, if the lights now illuminate it is likely the incorrect terminal has been used in this position, refer to eSI for the appropriate test tool and terminal.

If there is still an issue verify the power feeds and grounds at the relay connector.

Version	1
Modified	

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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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