



Service Bulletin

PRELIMINARY INFORMATION

Subject: SES Lamp On With DTC P151E

Models: 2015 Chevrolet Colorado
2015 GMC Canyon
Equipped with 3.6L Engine (RPO LFX)
Built prior to 1/15/2015

This PI was superseded to update the Recommendations section. Please discard PIT5364A.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

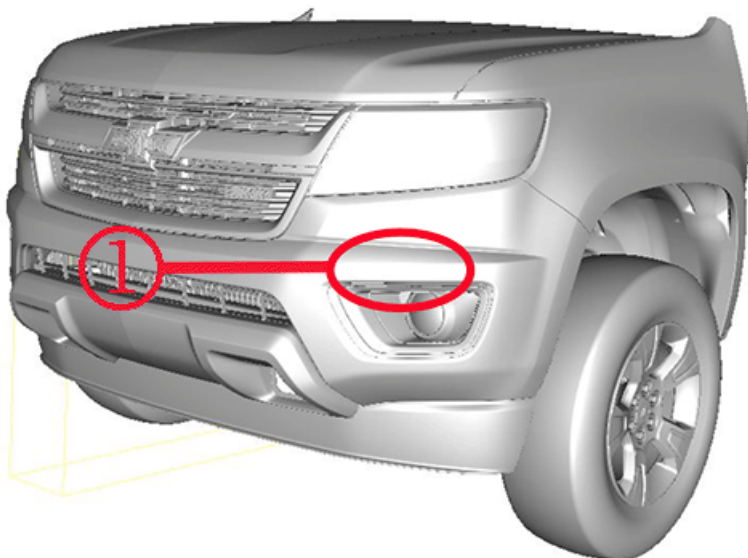
The SES lamp may be on with both DTC P151E and P069E stored.

Important: This concern does NOT involve the DTC P059F. Do NOT replace parts for DTC P059F as this DTC is often an indicator of obstruction in the shutter such as road debris, ice, or snow.

Recommendation/Instructions

There is a new jumper harness released to service to address this condition on vehicles built prior to 1/15/2015. For vehicles built after that date, perform published diagnostics.

This jumper will be installed between the connector halves of X105 which is attached to the tie bar behind the left side of the fascia. The picture (1) below indicates its position but the fascia does not need to be removed for this procedure.



To install this jumper, raise and support the vehicle on the hoist and turn the steering wheel all the way to the right.

Remove the fasteners in the front half of the wheel liner in the wheel well, pull the wheel liner back, and tuck it behind the LF wheel.

Reach through the opening to the front lower left corner of the cooling module just above the fog lamp pocket to locate X105. Unclip it from the tie bar.

Separate the connector halves, install jumper harness PN 23390136 between them, and ensure they snap together.

Use tie straps to secure the jumper harness to the tie bar.

Reinstall the wheel liner and lower the vehicle.

Perform the aero shutter function test to verify.

Parts Information

Part Number	Description	Qty
23390136	Jumper Harness	1

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
1480648 *	Install Jumper Harness	.4 hrs
* This is a unique labor operation for bulletin use only.		

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

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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