



Service Bulletin

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTCs P0335 and/or P0336 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Cruze (Gen II - VIN B)	2016	2017			LE2	

Involved Region or Country	North America, South America, Korea, Europe
Condition	Some customers may comment on the Malfunction Indicator Lamp illuminated. The technician may find one of the following DTCs set: <ul style="list-style-type: none"> • P0335 • P0336
Cause	This condition may be caused by excessive slack in the engine wiring harness to the crankshaft sensor, contacting the front wheel passenger side drive shaft.
Correction	Inspect and repair the engine wiring harness, ensuring the repaired harness is secured to the engine bracket.

Parts Information

No parts are required for this repair.

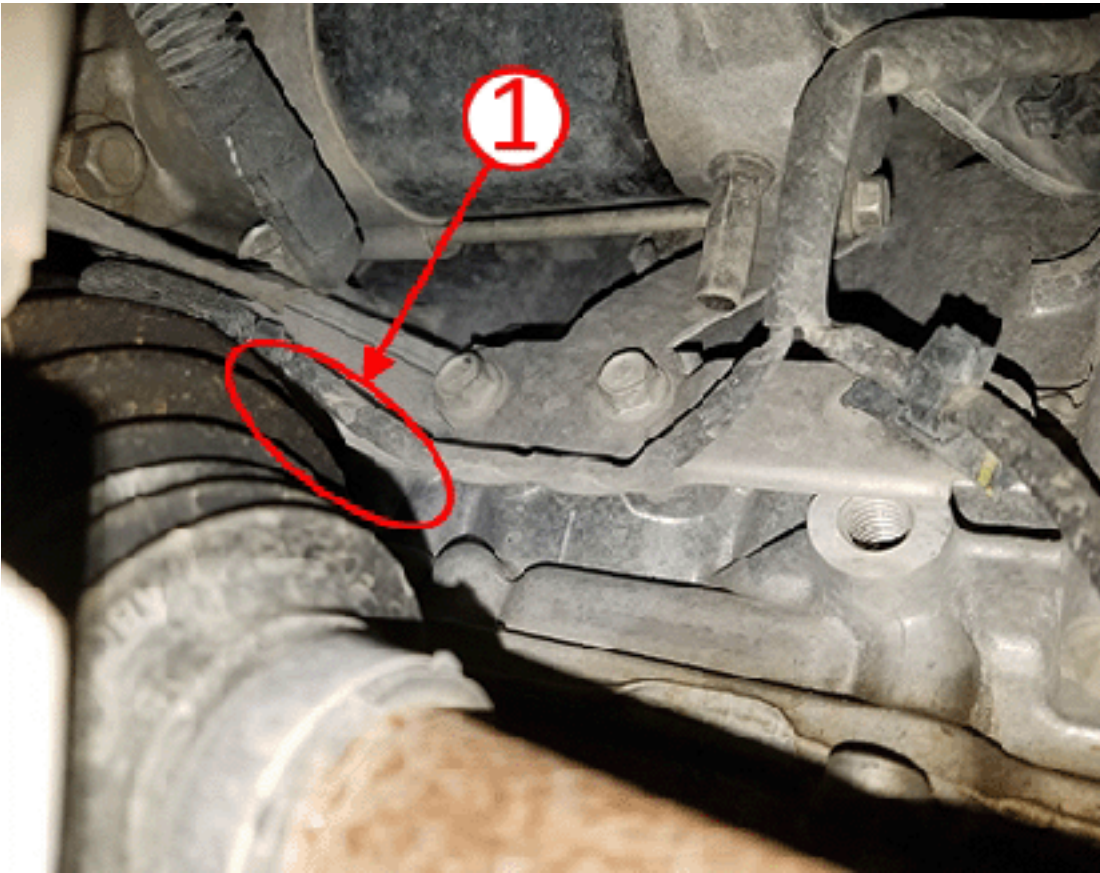
Warranty Information

For vehicles repaired under warranty, use:

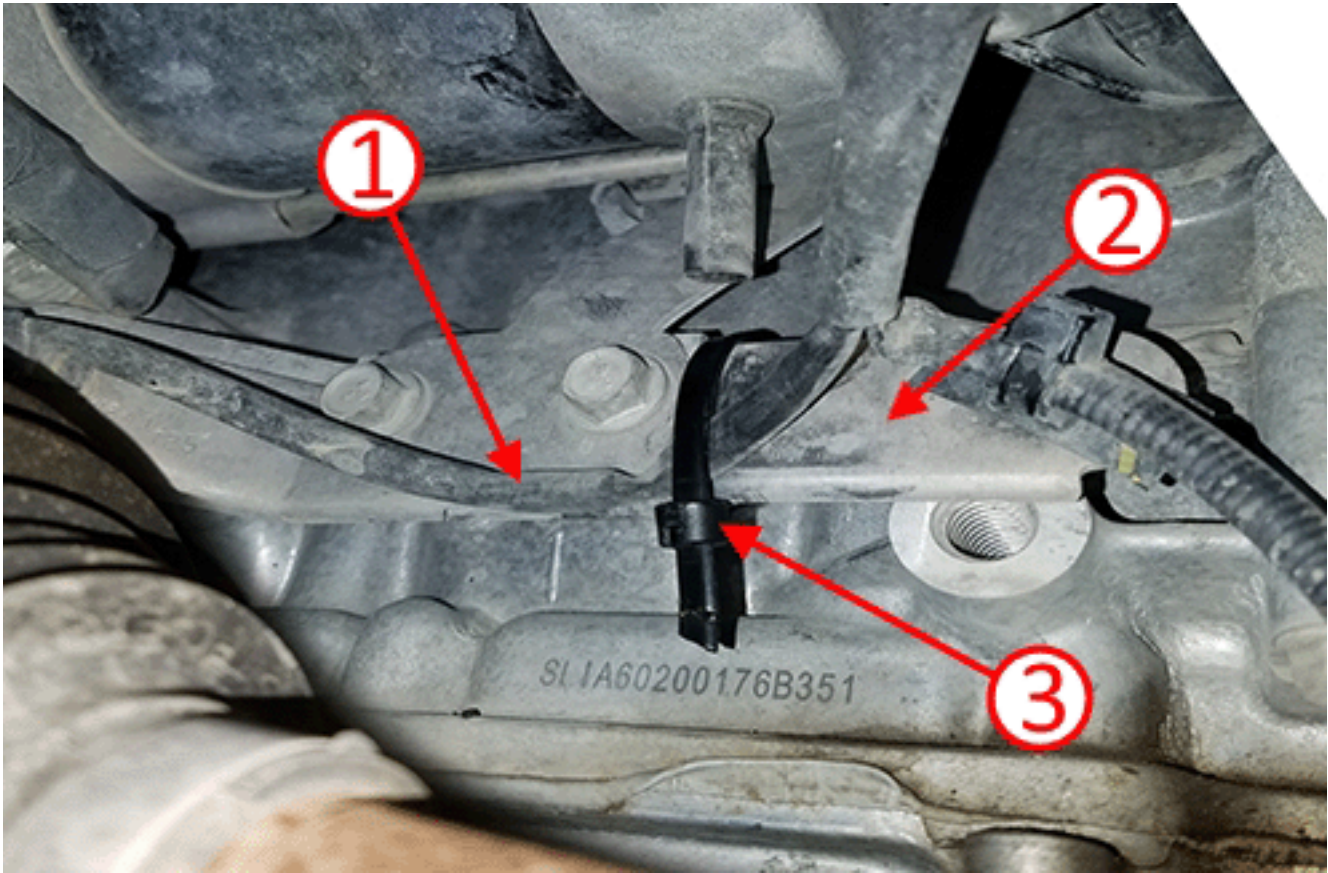
Labor Operation	Description	Labor Time
5430902	Wire-to-Wire Repair	Use Published Labor Operation Time

Service Procedure

1. Disconnect the battery negative cable. Refer to *Battery Negative Cable Disconnection and Connection* in SI.
2. Raise and support the vehicle. Refer to *Lifting and Jacking the Vehicle* in SI.



3. Inspect the wiring harness for signs of contact or damage (1).
4. Inspect the harness for any signs of open cuts and/or corrosion in the insulator.
5. Repair the wiring harness as needed. Refer to *Wire-to-Wire Repair* in SI.
6. Using Woven Polyester Electrical Tape (PET), tape the harness ensuring that the tape is applied in a double layer extending along the harness past the contact points.



7. Secure the wiring harness (1) to the engine bracket (2) using a tie strap (3).
8. Lower the vehicle.
9. Connect the negative battery cable.

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 this information.



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