



Preliminary Information

PIT5549 Diagnostic Tip - SIR Lamp On

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 1500	2014	All	All	All	All
Chevrolet	Silverado	2015 2017	All	All	All	All
GMC	Sierra 1500	2014	All	All	All	All
GMC	Sierra	2015 - 2017	All	All	All	All
Involved Region or Country	North America					
Additional Options (RPO)	N/A					
Condition	SIR light on with any SIR DTC set. The most common DTC's are B0083, B0084, or B0088 Symptom 71 set in the SDM.					
Cause	Water may be found in the SDM connector and no water leak source can be found on the interior of the vehicle.					

Correction:

Inspect Connector X150 for being damaged as shown below. If connector is damaged, water can follow the harness into the vehicle and enter the SDM connector body and cause corrosion.

- 1: Forward Lamp Harness side of X150 which is damaged and has terminal corrosion due to water intrusion.
- 2: Body Harness side of X150 which has terminal corrosion due to water intrusion.





Repair affected connector or harness as needed.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

Additional SI Keywords

B001A, B001B, B0012, B0013, B0014, B0015, B0016, B0018, B0019, B0020, B0021, B0022, B0023, B0025, B0031, B0038, B0052, B0071, B0079, B008F, B0080, B0081, B0083, B0084, B0085, B0086, B0087, B0088, B0091, B0098, B067A, B067F, B0680, B1019, SYM01, SYM02, SYM03, SYM04, SYM05, SYM08, SYM0C, SYM0D, SYM0E, SYM0F, SYM11, SYM39, SYM3A, SYM4B, SYM5A, SYM71,

Version History

Version	1
Modified	

