



Preliminary Information

PIT5759A Service Safety Restraints System With DTC B14DC SYM 1B and/or 13

Product Investigation Review Required

Models

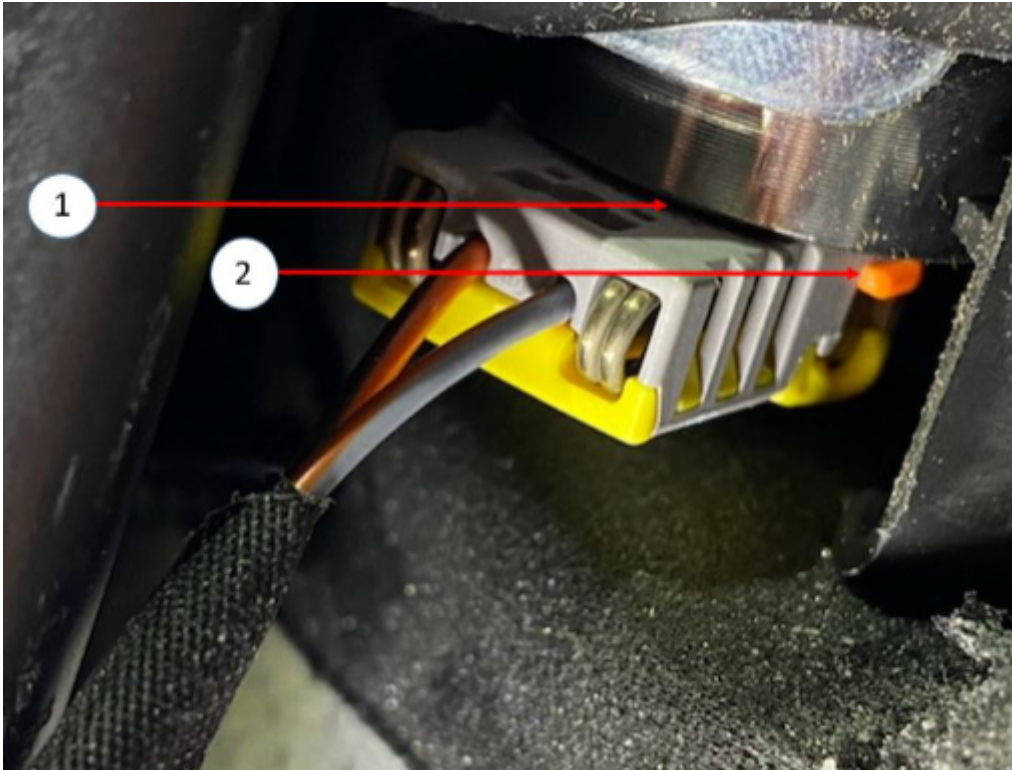
Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Tahoe	2021	All	All	All	All
GMC	Yukon	2021	All	All	All	All

Involved Region or Country	North America
Additional Options (RPO)	AYQ
Condition	Some customers may comment on a "Service Safety Restraints System" message displayed on the DIC. When checking for DTCs, a B14DC symptom 1B and/or 13 will be set in the K36 Restraints Control Module. This DTC is for an open or high resistance in the F106DA Driver's front seat inboard airbag deployment loop.
Cause	Unknown

Correction:

Currently, GM engineering is investigating this concern. In the meantime here is what we know:

- At this time, GDS2 is not able to monitor the F106DA Driver's front seat inboard airbag deployment loop resistance and currently can not be used. An update to GDS2 will be released soon to correct this concern.
- If unable to duplicate the concern, it may duplicate if the technicians sits in the driver's seat and applies pressure to the inboard side of the seat back with his/her back.
- Inspect seat inline connector X310 to make sure it is fully seated, as well as to make sure the CPA is locked. Also check for any loose or backed out terminals.
- Inspect the F106DA Driver's front seat inboard airbag connector (shown below) to make sure it if fully seated tightly up against the airbag (1). Also, make sure the orange CPA if fully seated (2).



- If no issues are found disconnect the F106DA Driver's front seat inboard airbag connector and inspect for loose or backed out terminals. If no issues are found, then cycle the connector by reconnecting and then disconnecting it 2 or 3 times.

**Note:** To better access the F106DA Driver's front seat inboard airbag connector, the airbag will need to be removed or mounting nuts loosened.

Fastener Specifications - Front Seat Inboard Seat Back Airbag Nut = 7 Nm (62 lb in)

- Reconnect the connector and test to make sure the vehicle is repaired.
- This PI will be updated when more information is available.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
*6486048	Scan for DTCs, inspect connector X310, inspect and cycle F106DA Driver's front seat inboard airbag connector, and retest	0.6 Hr.
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	2
Modified	07/23/2020 - Created on. 07/29/2020 - Updated correction sections to add note and torque spec



GENERAL MOTORS