

Subject: Engineering Information — Driver Side Seat Air Bag Light On DTC codes B0014, B001A, B001E

Attention: Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PI and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to Service Bulletin 04-00-89-053E for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Equinox Traverse	2018	2018			All	All

Involved Region or Country	North America
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this EI. Some customers may comment Airbag Light On or Restraints service message is on in DIC.
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.

Correction

Important: Minimize seat movement – Do not move fore/Aft up/down or recline as possible.

Important: DO NOT connect or reconnect any connectors.

Important: DO NOT use di-electric grease for repair

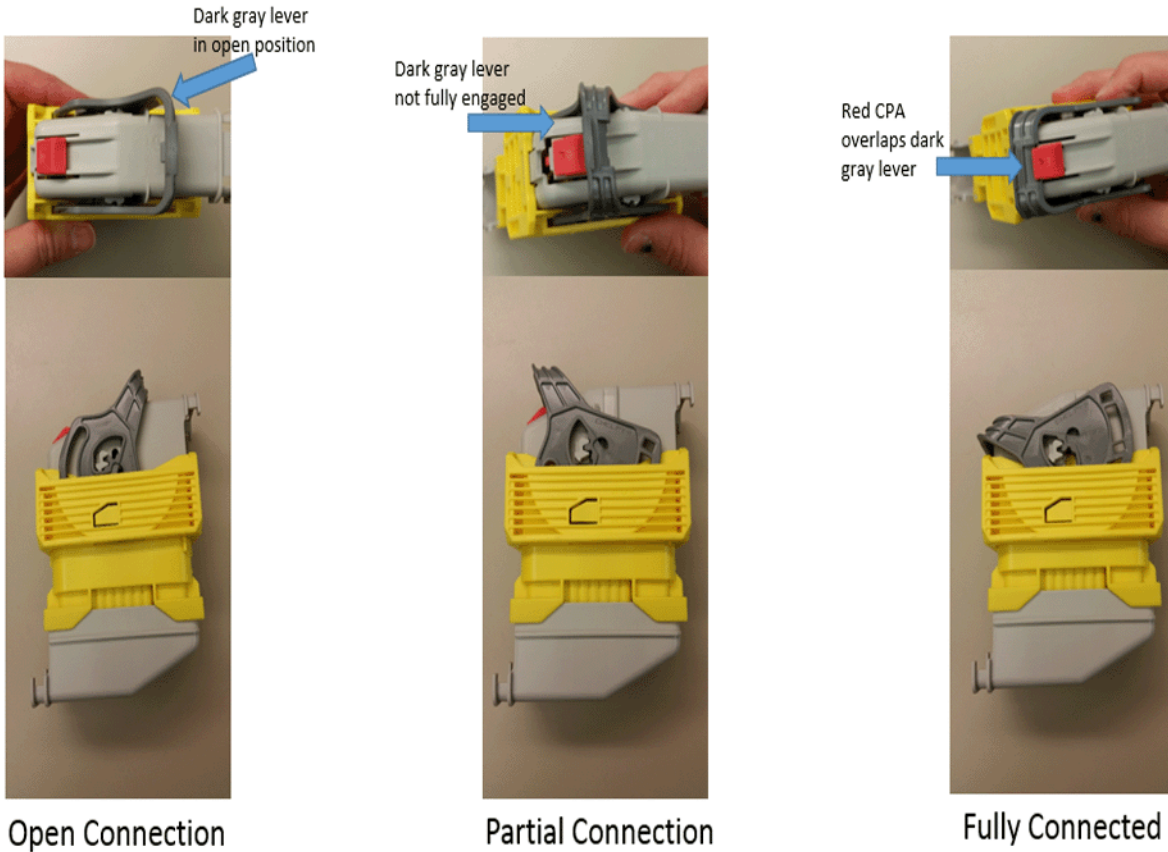
If you encounter a vehicle with the above concern, follow existing service procedures with additional care/guidelines as stated below:

1. Confirm if the DTC code is still active.
2. Collect the DTC code and symptom code.
 - For example: DTC Code is B0014
 - Symptom code:
 - 01 – Short to Battery
 - 02 – Short to Ground
 - 04 – Open
 - 0D – High Resistance
 - 0E – Low Resistance
3. Please do not unseat and re-seat connectors without going through the following steps.
4. Inspect the X301 (Seat to body inline connection) for fully seated connector. See reference pictures below.
 - If NOT fully seated, take zoomed out and zoomed in pictures of the condition. Fully seat the connector lever and check if the DTC goes away.

Note: Pictures should be sent using the Field Reporting Process. Submit a report as outlined in the latest version of Corporate Bulletin Number 02-00-89-002 (U.S. Dealers) or 10-00-89-006 (Canada Dealers). The report must include the PIE number for warranty claim

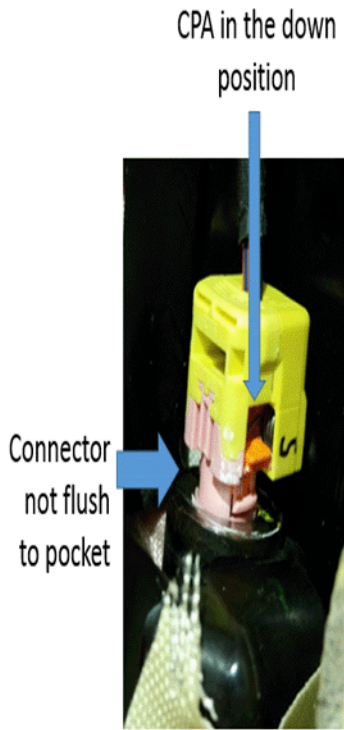
payment.

- If the above corrects the concern move to Step 7.

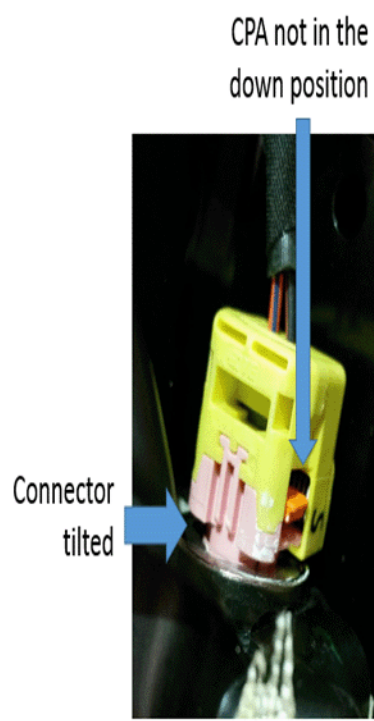


Note: Pictures showing proper engagement of connector at X301 Connector (seat to body inline connector)

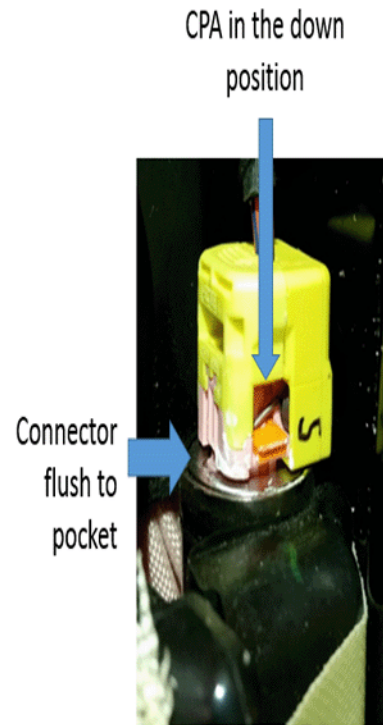
5. If the Code does not clear, review based on DTC Code which pretensioner/SIR/airbag connector is affected (For example: For DTC Code B0014 – review the Seat Outboard airbag connector end). See reference pictures below.



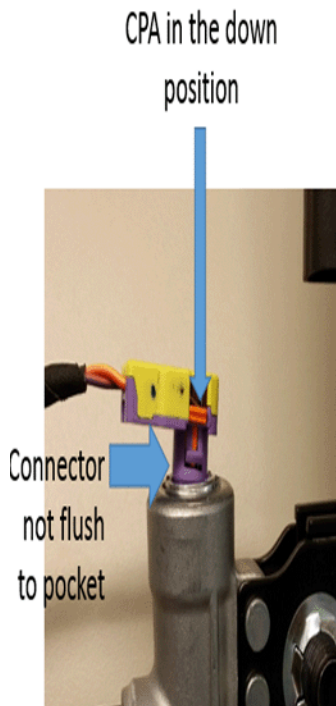
Connector not engaged



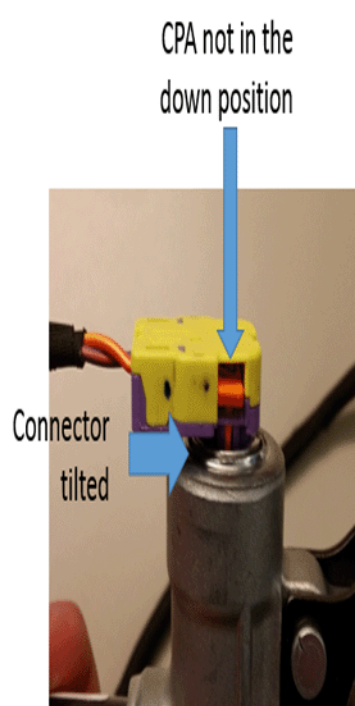
Connector partially engaged



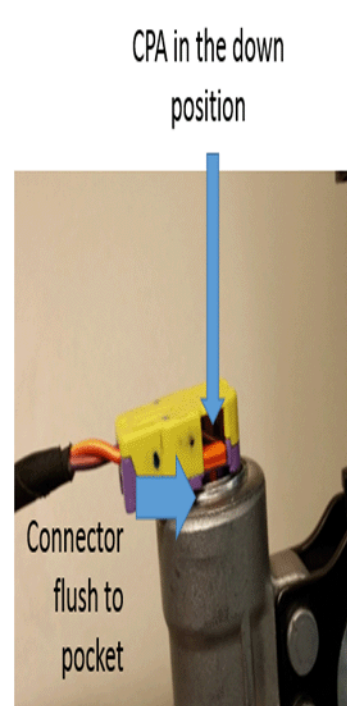
Connector completely engaged



Connector not engaged



Connector partially engaged



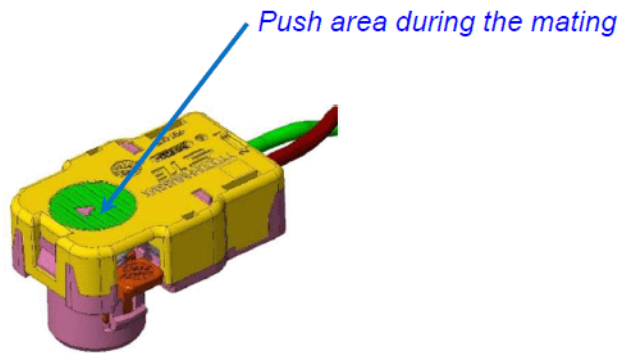
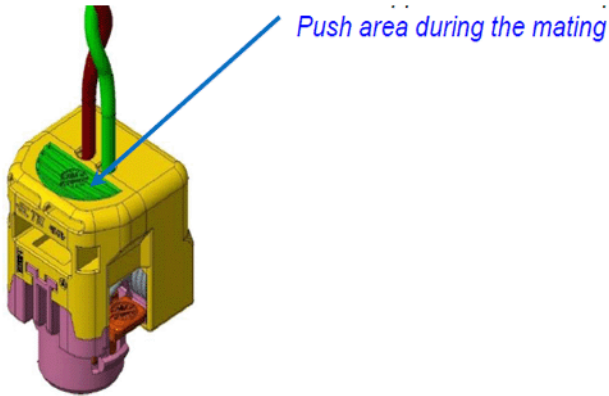
Connector completely engaged

Note: Pictures showing proper engagement of connector at pretensioner/SIR

- If the connector is not fully engaged or there is damage, take zoomed out and zoomed in pictures of the condition. Fully seat the connect and verify if the DTC Code goes away.

Note: Pictures should be sent using the Field Reporting Process. Submit a report as outlined in the latest version of Corporate Bulletin

Number 02-00-89-002 (U.S. Dealers) or 10-00-89-006 (Canada Dealers). The report must include the PIE number for warranty claim payment.



Note: Above pictures shows the area on the connector to PUSH-CLICK-PUSH to ensure fully engaged connector.

- If the above step corrects the concern move to Step 7.
6. If all the connectors are fully engaged and service light is still ON. Review the harness condition and routing per the existing service procedure.
- If there is any pinched or damaged harnesses, take zoomed out and zoomed in pictures.
- Note:** Pictures should be sent using the Field Reporting Process. Submit a report as outlined in the latest version of Corporate Bulletin Number 02-00-89-002 (U.S. Dealers) or 10-00-89-006 (Canada Dealers). The report must include the PIE number for warranty claim payment.
- If above step is verified move to Step 7.
7. Call the Engineer and share your findings and review next steps to correct the concern.

Contact Information

Engineer Name	Phone Number
Ross Schmitz	(586) 441-8825

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time
7080508*	Engineering Information — Driver Side Seat Air Bag Light On DTC codes B0014, B001A, B001E	0.5 hr
* This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		

Version	1
Modified	Released November 20,2017