



TECHNICAL SERVICE BULLETIN

Chassis Cab/Cutaway - False BLIS® Warning/Indication Or Too Sensitive While Driving - Built On Or Before 15-Mar-2023

23-2284

07 September
2023

Model:

Ford 2023 Transit	Built on or before 15-Mar-2023
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Issue: Some 2023 Transit chassis cab/cutaway vehicles equipped with the blind spot information system (BLIS®) kit built on or before 15-Mar-2023 may experience a false BLIS® warning/indication or too sensitive while driving. This may be due to a lack of module configuration and/or incorrect harness connector being connected to the side obstacle detection left or right (SODL/SODR) module. To correct the condition, follow the service procedure to reconfigure SODL and SODR modules or verify that the BLIS harness connector is connected correctly.

Action: Follow the Service Procedure to correct the condition on vehicles that meet all of the following criteria:

- 2023 Transit
- Built on or before 15-Mar-2023
- BLIS® false warning/indication or too sensitive

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Special Service Part (SSP)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SSP/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2023 Transit Chassis Cab: Diagnose And Repair Following The Service Procedure (Do Not Use With Any Other Labor Operations)	MT232284	Actual Time

Repair/Claim Coding

Causal Part:	14C689
Condition Code:	12

Service Procedure

1. Download and run the SODL - Side Obstacle Detection Control Module LH (SODL) Configuration and SODR - Side Obstacle Detection Control Module RH (SODR) Configuration applications on the Ford Diagnostic and Repair System (FDRS) diagnostic scan tool.
2. Perform a road test above 10 km/h (6 mph) and verify the correct BLIS®/cross traffic alert light emitting diodes (LEDs) operation of both sides of the vehicle. Is the false BLIS® warning/indication or a too sensitive condition still present?
 - (1). Yes - proceed to Step 3.
 - (2). No - the repair is complete.
3. Locate and remove both side obstacle detection control modules (SODR/SODL). Verify the connector C4369 with the circuit CRB03 (WH-GN) pin 4 is connected to the left side obstacle detection control module (SODL) and the connector C4370 with the circuit CRB01 (VT-BN) pin 4 is connected to the right side obstacle detection control module (SODR). (Figure 1 and 2). If the harness connectors are in the wrong SODL or SODR, unplug and install the connectors correctly, rerouting and securing the harness as necessary.

Figure 1



Figure 2



4. Run the SODL - Side Obstacle Detection Control Module LH (SODL) Configuration and SODR - Side Obstacle Detection Control Module RH (SODR) Configuration applications again on the FDRS diagnostic scan tool.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article.

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