



## TECHNICAL SERVICE BULLETIN

### Lariat - Snow Plow/Start-Stop Deactivation Buttons - Incorrect Button Illumination

**20-2385**  
02 November 2020

#### Model:

<b>Ford</b> 2020 F-150
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**Issue:** Some 2020 F-150 Lariat vehicles equipped with the snow plow prep package may exhibit the snow plow button illuminating when you press the start/stop deactivation button, and the start/stop deactivation indicator illuminating when you press the snow plow button. Both features otherwise function correctly, and the correct messages illuminate in the message center when pressing either button. This may be due to incorrect switch circuitry. To correct the condition, follow the Service Procedure steps to swap circuit pin locations.

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

- 2020 F-150 Lariat
- Equipped with snow plow package
- Start/stop deactivation button and the snow plow button indicator illumination incorrect

**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
2020 F-150: Transfer Pins To The Correct Location Includes Time To Remove And Install The FCIM (Do Not Use With Any Other Labor Operations)	202385A	0.3 Hrs.

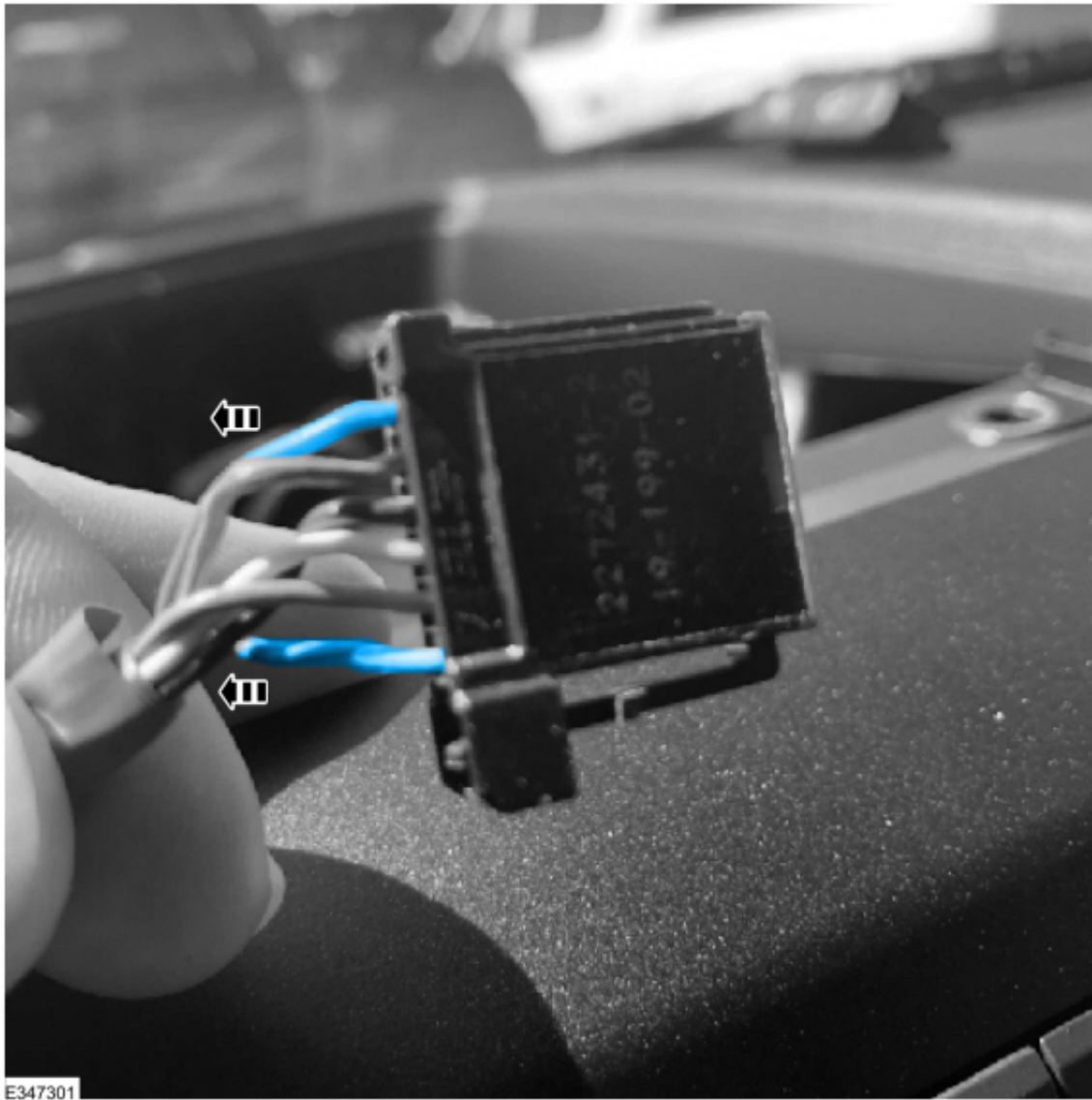
#### Repair/Claim Coding

Causal Part:	13D730
Condition Code:	42

#### Service Procedure

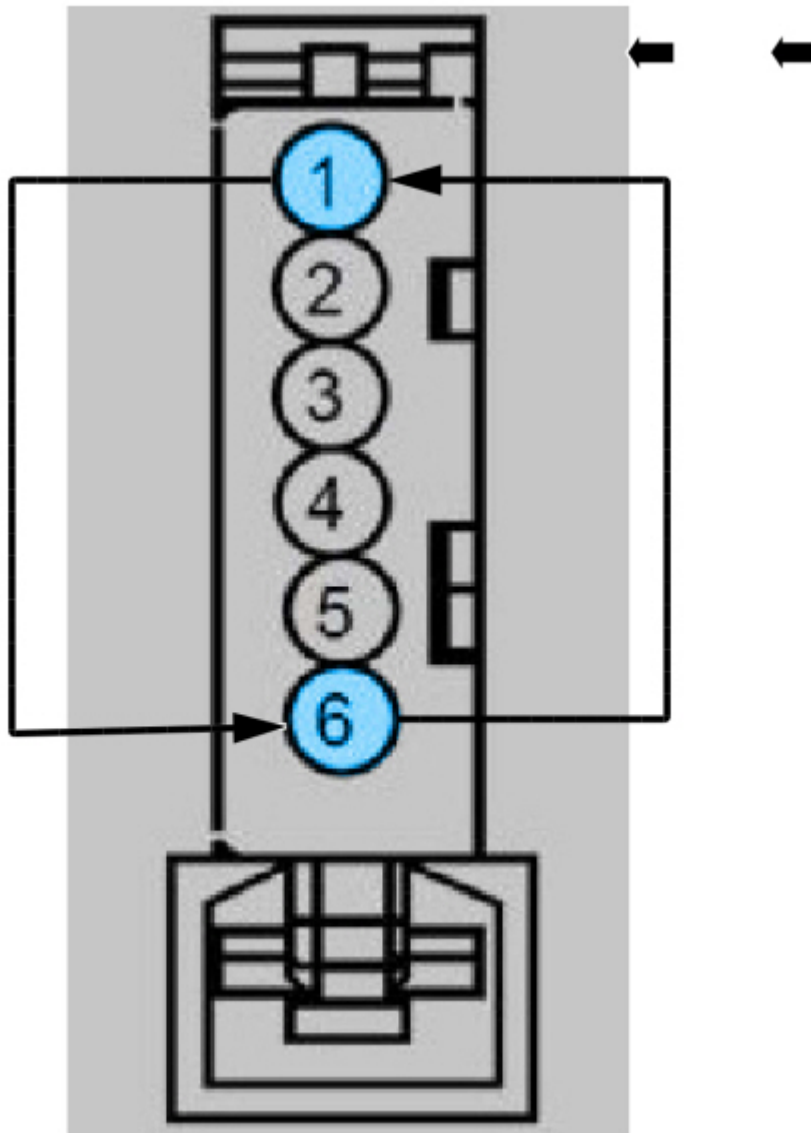
1. Remove the front controls interface module (FCIM). Refer to Workshop Manual, Section 415-00C.
2. Disconnect connector C2480 from the start/stop deactivation and snow plow mode button.
3. Remove pins #1 and #6 from connector C2480. (Figure 1)

Figure 1



4. Reinstall the pins into the opposite positions, so the BN wire (circuit CE469) is in location 6 and the GY-BU wire (circuit CPD02) is in location 1. (Figure 2)

Figure 2



E347302

5. Install the FCIM. Refer to Workshop Manual, Section 415-00C.

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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. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.