## TECHNICAL SERVICE BULLETIN 2.7L/3.0L EcoBoost Engine - Illuminated ABS Indicator, Stability-Traction Control Indicator And ABS DTC C1013:09

**22-2354** 14 September 2022

Model:

Ford	Engine: 2.7L or 3.0L
2021-2022 Bronco	

**Issue:** Some 2021-2022 Bronco vehicles equipped with a 2.7L or 3.0L EcoBoost engine may exhibit an illuminated anti-lock brake system (ABS) indicator and stability-traction control indicator, and diagnostic trouble code (DTC) C1013:09 stored in the ABS module. This may be due to ABS module software. To correct the condition, follow the Service Procedure to update the ABS module software.

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

- 2021-2022 Bronco
- Equipped with a 2.7L or 3.0L EcoBoost engine
- · Illuminated ABS and stability-traction control indicator
- DTC C1013:09 stored in the ABS module

**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
2021-2022 Bronco 2.7L/3.0L EcoBoost: Reprogram The ABS Module (Do Not Use With Any Other Labor Operations)	222354A	0.3 Hrs.

## Repair/Claim Coding

Causal Part:	2C219
Condition Code:	04

## **Service Procedure**

1. Reprogram the ABS module using the latest software level of the Ford Diagnosis and Repair System (FDRS) scan tool.

2. Retrieve and clear all DTCs.

(1). The ABS module may set diagnostic trouble code (DTC) U0256 immediately after programming and may be unable to clear. If no observable faults are present with the vehicle after programming, ignore this DTC.

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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.