

TECHNICAL SERVICE BULLETIN Suspension Fault Warnings In Instrument Panel Cluster (IPC) With DTC C1121:64

22-2138

20 April 2022

Model:

Ford 2021 Mustang Mach-E GT

Issue: Some 2021 Mustang Mach-E GT vehicles may exhibit a Suspension Fault Speed Limited To 80 MPH (or 120 km/h) message or Driver Selectable Suspension Fault Service Required message in the IPC with diagnostic trouble code (DTC) C1121:64. This may be due to the vehicle dynamics module (VDM) software. To correct the condition, follow the service procedure to reprogram the VDM.

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

- 2021 Mustang Mach-E GT
- Suspension Fault Speed Limited To 80 MPH (or 120 km/h) message or Driver Selectable Suspension Fault Service Required message in the IPC with DTC C1121:64

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 Mustang Mach-E GT: Retrieve DTCs And Reprogram The VDM (Do Not Use With Any Other Labor Operations)	222138A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	3C142
Condition Code:	04

Service Procedure

1. Perform the VDM-Software Update using the latest software level of the Ford Diagnosis and Repair System (FDRS).

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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.