



TECHNICAL SERVICE BULLETIN

Suspension fault warnings in Instrument Panel Cluster (IPC) with DTC C1121:64

22-2180

10 May 2022

Model:

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| Mustang Mach-E - GT - Battery Electric Vehicle (BEV) with High Voltage (HV) Technology | Year: 2021 Assembly Plant: Cuautitlan (Mexico) |
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Summary

Some Mustang Mach-E GT vehicles may exhibit a <**Suspension Fault Speed Limited To 120 km/h (80 mph)**> 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 rectify this concern, perform the VDM-Software update using the latest software level of the Ford Diagnosis and Repair System (FDRS).

Labor Times

| Description | Operation No. |
|--|---------------|
| Diagnostic Tool - Vehicle Connection/Communication - incl. select customer symptoms, reading & deleting fault codes in the relevant Ford Diagnosis and Repair System (Includes: Reprogram The VDM) (0.4 hours) | 721800R22 |

Repair/Claim Coding

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|-----------------|---------|
| Causal Part: | A035602 |
| Condition Code: | 04 |

Service Instruction

Diagnostic Tool - Vehicle Connection/Communication

1. Connect Diagnostic Tool to the vehicle and establish communication (VID the vehicle).
 - o Confirm the vehicle details are correct.
 - o Read out any stored DTCs.
 - If DTC C1121:64 is present, go to next step.
 - If other DTCs are present, this TSB is NOT valid. Refer to the corresponding Diagnosis and Testing procedures on FordEtis/PTS and repair as required.
 - o Clear any stored DTCs related to this concern.
2. Perform the VDM-Software update using the latest software level of the Ford Diagnosis and Repair System (FDRS).
3. Disconnect the Diagnostic Tool.