



TECHNICAL SERVICE BULLETIN

Illuminated Powertrain Malfunction Indicator (Wrench) Lamp, Various Diagnostic Trouble Codes (DTC)

25-2071

11 March
2025

This bulletin supersedes 21-2405. Reason for update: update the production fix date

Model:

Ford 2021 Mustang Mach-E	Built on or before 30-Sep-2021
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Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above may exhibit all of the following conditions:

- Illuminated powertrain malfunction indicator (wrench) lamp and/or "Shift System Fault" message
- DTC U0103:87 stored in the SOBDMC

Some vehicles may also exhibit DTCs U0100:00, U0121, U0140, and/or U0155 stored in the GSM. This may be due to the software in the GSM.

Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to reprogram the GSM.

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SPNV/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: Retrieve DTCs And Reprogram The GSM (Do Not Use With Any Other Labor Operations)	252071A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	7P155
Condition Code:	04

Service Procedure

1. Reprogram the GSM using the latest software level of the FDRS 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. 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.