



TECHNICAL SERVICE BULLETIN

"1 Pedal Drive Fault - Press Brake Pedal To Reduce Speed" Warning Message Displayed In The IPC With DTC P0C2F:92 Stored In The SOBDMC

25-2216

20 May 2025

This bulletin supersedes 24-2187. Reason for update: Add labor operation A and changed MT to AP with a cap.

Model:

Ford
2021-2023 Mustang Mach-E

Markets:

Issue: Some of the vehicles listed in the Model statement above may exhibit a "1 Pedal Drive Fault - Press Brake Pedal To Reduce Speed" warning message displayed in the IPC. The customer may also notice that the 1 Pedal Drive feature has been deactivated. A DTC P0C2F:92 may also be stored in the SOBDMC. This concern may also be present when one pedal drive mode is enabled. This may be due to the SOBDMC. To correct the condition, follow the Service Procedure to reprogram the powertrain modules using the latest level of the FDRS.

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

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
2021-2023 Mustang Mach-E: Reprogram PCM, BECM, SOBDM, SOBDMB, SOBDMC, ABS Modules As Required By The Software Update And Service Procedure.	252216A	0.8 Hrs.

Repair/Claim Coding

Causal Part:	7B012
Condition Code:	04

Service Procedure

1. Connect a battery charger to the 12-volt battery.

NOTE: To prevent the battery saver mode from activating on the vehicle, make sure the negative cable of the charger is installed on a chassis or engine ground, and not the 12-volt battery negative terminal. Do not have the vehicle plugged into the high voltage battery charger during programming. This can cause incorrect module programming. Make sure only the 12-volt battery charger is installed.

2. Reprogram the PCM using the latest software level of the FDRS scan tool.

3. Check the availability of software updates on the following modules and update as required:

- SOBDM
- BECM
- SOBDMB
- SOBDMC
- ABS module

NOTE: Only one module may be updated at a time.

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