



# TECHNICAL SERVICE BULLETIN

## 12 Volt Battery Drain

26-2005

16 January  
2026

This bulletin supersedes 25-2058. Reason for update: Service Procedure enhancements, and increase labor operation allowances

**Model:**

**Ford**  
2021-2023 Mustang Mach-E

**Markets:** Canada, USA

**Issue:** Some of the vehicles listed in the Model statement above may exhibit a 12-volt battery drain. This may be due to the software level of various modules such as the GWM, APIM and DSM.

**Action:** For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to reprogram the GWM, APIM and DSM modules.

**Warranty Status:** Warranty coverage limits and policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

**Labor Times**

Description	Operation No.	Time
2021-2023 Mustang Mach-E: Download And Run DSM Software Update Application Includes Time To Clear Codes And Add The Vehicle Story To The Warranty Claim	262005A	0.4 Hrs
2021-2023 Mustang Mach-E: Time To Program GWM Once (Claim With A, Cannot Be Claimed With B2 Or B3)	262005B1	0.5 Hrs
2021-2023 Mustang Mach-E: Time To Program GWM Twice (Claim With A, Cannot Be Claimed With B1 Or B3)	262005B2	1.0 Hrs
2021-2023 Mustang Mach-E: Time To Program GWM Three Times (Claim With A, Cannot Be Claimed With B1 Or B2)	262005B3	1.4 Hrs
2021-2023 Mustang Mach-E: Time To Program APIM Once (Claim With A, Cannot Be Claimed With C2 Or C3)	262005C1	0.8 Hrs
2021-2023 Mustang Mach-E: Time To Program APIM Twice (Claim With A, Cannot Be Claimed With C1 Or C3)	262005C2	1.6 Hrs
2021-2023 Mustang Mach-E: Time To Program APIM Three Times (Claim With A, Cannot Be Claimed With C1 Or C2)	262005C3	2.5 Hrs
2021-2023 Mustang Mach-E: Time To Program TCU Once (Claim With A, Cannot Be Claimed With D2 Or D3)	262005D1	0.5 Hrs
2021-2023 Mustang Mach-E: Time To Program TCU Twice (Claim With A, Cannot Be Claimed With D1 Or D3)	262005D2	1.0 Hrs
2021-2023 Mustang Mach-E: Time To Program TCU Three time (Claim With A, Cannot Be Claimed With D1 Or D2)	262005D3	1.5 Hrs
2021-2023 Mustang Mach-E: Time To Program IPC Once (Claim With A, Cannot Be Claimed With E2)	262005E1	0.8 Hrs
2021-2023 Mustang Mach-E: Time To Program IPC Twice (Claim With A, Cannot Be Claimed With E1)	262005E2	1.5 Hrs
2021-2023 Mustang Mach-E: Time To Program IPMA Once (Claim With A)	262005F1	1.2 Hrs

2021-2023 Mustang Mach-E: Time To Program PSCM Once (Claim With A)	262005G1	0.1 Hrs
2021-2023 Mustang Mach-E: Time To Program ACM Once (Claim With A)	262005H1	0.1 Hrs

### Repair/Claim Coding

Causal Part:	14C708
Condition Code:	04

## Service Procedure

1. Download and run the "DSM - Driver Front Seat Module ( DSM) Software Update" application in the FDRS scan tool.

- Confirm the APIM software version:

- While SYNC is powered up with ignition in run or accessory, go to the settings selection on the center display screen. Refer to the QWM if settings can not be found.
- Go to General Settings.
- Select About SYNC.
- Find the 5 digit SYNC 4 Software Version.

2. Check the current APIM software level. Is the version in the vehicle at 24127 or higher?

1. Yes - repair is complete.
2. No - proceed to Step 3.

**NOTE: The time required to complete this procedure varies depending on several factors including the number of module software updates required, available internet bandwidth, USB flash drive variability, and the potential that CAN flashing (software update via the [ DLC]with the [ FDRS] may be required. Connect to the internet with an ethernet cable, use a USB 3.2 Gen 2 or higher flash drive. When performing USB software updates, using high speed USB ports on the laptop is recommended for faster file transfer. Refer to the WSM, Section 418-01A Module Configuration > General Procedures > Module Programming.**

3. Run the "Read The Configuration Data" application in FDRS, located in Toolbox > Multi-Module tab.

4. Is there a software update available for any of the following modules?

- GWM
- APIM
- TCU
- IPC
- IPMA
- PSCM (2023 vehicles only)
- ACM (2023 vehicles only)

1. Yes - proceed to Step 5.

2. No - if software level is not at 24127 or higher and there are no modules listed in Step 4 showing an available update, additional support may be required. Perform normal dealer internal escalation process outside this TSB. Proceed to Step 13.

5. Prepare and update the software for the GWM, APIM, TCU and IPC. Refer to WSM, Section 418-01A Module Configuration > General Procedures > Module Programming.

6. Check the current APIM software level. Is the version in the vehicle at 24127 or higher?

1. Yes - proceed to Step 13.
2. No - proceed to Step 7.

7. Are there any updates available for the GWM, APIM, TCU and/or IPC?

**NOTE: The option to update a module may not be available until other module(s) are updated to a certain level. The network test is a confirmation that all modules are at the latest available software. Some repairs may require multiple network tests to reveal all module dependent software.**

1. Yes - proceed to Step 5.
2. No - proceed to Step 8.

8. Is there an IPMA software update available?

1. Yes - update the IPMA and proceed to Step 9. Refer to WSM, Section 418-01A Module Configuration > Description and Operation > Module Configuration - System Operation and Component Description.
2. No - proceed to Step 9.

9. For 2023 vehicles, is there an PSCM software update available?

1. Yes - update the PSCM and proceed to Step 10. Refer to WSM, Section 418-01A Module Configuration > Description and Operation > Module Configuration - System Operation and Component Description.
2. No - proceed to Step 10.

10. For 2023 vehicles, is there an ACM software update available?

1. Yes - update the ACM and proceed to Step 11. Refer to WSM, Section 418-01A Module Configuration > Description and Operation > Module Configuration - System Operation and Component Description.
2. No - proceed to Step 11.

11. Are there any updates available for the GWM, APIM, TCU and/or IPC?

**NOTE: The option to update a module may not be available until other module(s) are updated to a certain level. The network test is a confirmation that all modules are at the latest available software. Some repairs may require multiple network tests to reveal all module dependent software.**

1. Yes - proceed to Step 5.
2. No - proceed to Step 12.

12. Check the current APIM software level. Is the version in the vehicle at 24127 or higher?

1. Yes - go to Step 13.
2. No - if software level is not at 24127 or higher and there are no modules listed in Step 4 showing an available update, additional support may be required. Perform normal dealer internal escalation process outside this TSB. Proceed to Step 13.

13. Add the vehicle story to warranty claim to support labor operations selected.

1. ID the vehicle in PTS
2. Under the diagnostics tab select vehicle history.
3. Select programming date.
4. Select Story Creator.
5. Select modules programmed.
6. Click on Create Story.
7. Copy Story to warranty comments.

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.