



Service Engineering Operations
Customer Service Division

Ford Motor Company
PO Box 1904
Dearborn, Michigan 48121

July 14, 2025

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: **Customer Satisfaction Program 25B24 - Supplement #1**
Certain 2023, 2024 and 2025 Model Year Ford E-Transit
BEV BCM M3 Battery Management Configuration

REF: **Customer Satisfaction Program 25B24**
Dated May 28, 2025

New! REASON FOR THIS SUPPLEMENT

- **Technical Instructions:** Step 2 directing to charge the 12V battery before testing has been removed from the Technical Instructions.

PROGRAM TERMS

This program will be in effect through May 30, 2026. There is no mileage limit for this program.

AFFECTED VEHICLES

Vehicle	Model Year	Assembly Plant	Build Date Range
E-Transit	2023-2025	Kansas City	August 21, 2023 through March 21, 2025

U.S. population of affected vehicles: 6,857. Affected vehicles are identified in OASIS and FSA VIN Lists.

Note: Some vehicles may have been repaired or are in the process of being repaired at the assembly plant. Monitor OASIS before opening an RO and/or beginning a repair. Parts purchased for an FSA can be returned for credit if required. See the EXCESS STOCK RETURN details in Labor Allowances and Parts Ordering Information for more information.

REASON FOR THIS PROGRAM

On some of the affected vehicles, the customer's vehicle may not start due to a depleted 12-volt battery. This issue may occur after the vehicle has been parked for an extended period of time (e.g. two months). The customer may see a cluster message such as "12V Battery Fault - Service Soon" before the 12-volt battery is completely depleted.

SERVICE ACTION

Dealers are to update the Body Control Module (BCM) software to the latest calibration level using the Ford Dealer Repair System (FDRS). Additionally, dealers will inspect the 12V battery using a suitable Ford-approved Battery Tester. If necessary, battery replacement will occur. This service must be performed on all affected vehicles at no charge to the vehicle owner.

To assist vehicle owners to have this repair completed, dealers should:

- Arrange for a mobile repair at the owner's location, or:
- Arrange to pick up the owner's vehicle and drive it to the dealership for repairs.
 - Re-deliver the owner's vehicle after repairs have been completed.

- Pick-Up & Delivery and mobile service should be made available for all customers. Refer to the Rental and Claiming sections for further details.

OWNER NOTIFICATION MAILING SCHEDULE

Owner letters are expected to be mailed the week of June 16, 2025, or sooner. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

ATTACHMENTS

- Administrative Information
- Labor Allowances and Parts Ordering Information
- Technical Instructions
- Mobile Service Repair Assessment
- Mobile Repair/Vehicle Pick-Up & Delivery Record
- Owner Notification Letter

QUESTIONS & ASSISTANCE

For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. The SSSC Web Contact Site can be accessed through the Professional Technician System (PTS) website using the SSSC link listed at the bottom of the OASIS VIN report screen or listed under the SSSC tab.

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Customer Satisfaction Program 25B24 - Supplement #1**MOBILE SERVICE REPAIR ASSESSMENT LEVEL**

- All repairs in this program have the following assessment level:
 - Light Mobile Service

MOBILE REPAIR RECOMMENDATIONS

- Confirm with the customer a mobile repair is feasible.
- Check OASIS before going to the customer's home or business to confirm if any other outstanding FSA needs to be completed.
- Transportation – due to the simplicity of this repair, a specialty vehicle is not required.

MOBILE REPAIR ADDITIONAL INFORMATION

Please ensure the technician brings the following to the mobile repair destination:

- Printed Technical Instructions.
- Printed Repair/Work Order or any other necessary documentation as customer copy(s)
 - Documents could also be emailed to the customer.
- Shirt/uniform and vehicle graphic with the dealership or Ford logos are recommended.
- Recommended specialty tools: Ford-approved Battery Tester.

MOBILE REPAIR QUESTIONS AND ASSISTANCE

- For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. Work with Dealership warranty administrator to create a SSSC contact ID#.
- Once an SSSC agent responds to the new contact ID#, you may opt to call the SSSC hotline: (800) 325-5621.

OASIS ACTIVATION

OASIS will be activated on May 28, 2025.

FSA VIN LISTS ACTIVATION

FSA VIN Lists will be available through <https://web.fsavinlists.dealerconnection.com> On May 28, 2025. Owner names and addresses will be available by June 16, 2025.

NOTE: Your FSA VIN Lists may contain owner names and addresses obtained from motor vehicle registration records. The use of such motor vehicle registration data for any purpose other than in connection with this program is a violation of law in several states, provinces, and countries. Accordingly, you must limit the use of this listing to the follow-up necessary to complete this service action.

SOLD VEHICLES

- Owners of affected vehicles will be directed to dealers for repairs.
- Immediately contact any of your affected customers whose vehicles are not on your VIN list but are identified in OASIS. Give the customer a copy of the Owner Notification Letter (when available) and schedule a service date.
- Correct other affected vehicles identified in OASIS which are brought to your dealership.
- Dealers are to prioritize repairs of customer vehicles over repairs of new and used vehicle inventory.

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STOCK VEHICLES

- Correct all affected units in your new vehicle inventory before delivery.
- Use OASIS to identify any affected vehicles in your used vehicle inventory.

BRANDED / SALVAGED TITLE VEHICLES

Affected branded / salvaged title vehicles are eligible for this service action.

RENTAL VEHICLES

Rental vehicles are not approved for this program.

MOBILE SERVICE CLAIMING QUESTIONS

- Dealers participating in the Remote Experience Program:
 - Ford and Lincoln Dealers - refer to EFC16629, Announcing the 2025 Remote Experience Program.
- Dealers NOT participating in the 2025 Remote Experience Program:
 - For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site.
 - Work with the Dealership warranty administrator to create an SSSC contact ID#.
 - Once an SSSC agent responds to the new contact ID#, you may opt to call the SSSC hotline: (800) 325-5621.

FORD PICK-UP & DELIVERY

- Dealers participating in the Remote Experience Program:
 - Refer to EFC16629, Announcing the 2025 Remote Experience Program for additional details.
- Dealers NOT participating in the 2025 Remote Experience Program:
 - Dealers may claim one-half labor hour per repair for vehicle Pick-Up & Delivery services.
 - Dealers must retain a Vehicle Pick-Up & Delivery Record with the repair order documentation.

Customer Satisfaction Program 25B24 - Supplement #1**ADDITIONAL REPAIR (LABOR TIME AND/OR PARTS)**

Additional repairs identified as necessary to complete the FSA should be managed as follows:

- For related damage and access time requirements, refer to the Warranty and Policy Manual / Section 6 – Ford & Lincoln Program Policies / General Information & Special Circumstances for FSAs / Related Damage.
- **For software module replacement:**
 - If module replacement is required, confirm if a Repair Validation Code (RVC) is required. Reference PTS / Technical Assistance / Components Requiring a Repair Validation Code.
 - Claiming the MT25B24RR labor operation code does **not** require an RVC code if no module replacement is required, however, clock times should be consistent with vehicle history on PTS.
- **For vehicles within new vehicle bumper-to-bumper warranty coverage, no SSSC approval is required**, although related damage must be on a separate repair line with the “Related Damage” radio button checked.
 - Ford vehicles – 3 years or 36,000 miles
- **For vehicles outside new vehicle bumper-to-bumper warranty coverage:**
 - Submit an Approval Request to the SSSC Web Contact Site before completing the repair.

CLAIMS PREPARATION AND SUBMISSION

- **Technician Competency Requirement:** The STST Competency 10 certification requirement in the U.S. market only will be enforced starting with repair orders opened on or after August 31, 2024. FSA repairs will reject, and the claim will not be paid if the repairing technician is not certified in STST Competency 10 FSA. See EFC15936 for more details.
- **Software Verification Approval Code Requirement:**
 - This program is exempt from the Software Verification Approval Code Requirement.
- **Claim Entry:** Enter claims using Dealer Management System (DMS) or One Warranty Solution (OWS) online.
 - When entering claims:
 - Claim type 31: Field Service Action
 - Sub Code: 25B24
 - Customer Concern Code (CCC): C31
 - Condition Code (CC): 04
 - Causal Part Number: 15604, Quantity 0
 - For additional claims preparation and submission information, refer to the Recall and Customer Satisfaction Program (CSP) Repairs in the OWS User Guide.
- **Related Damage/Additional labor and/or parts:** Must be claimed as Related Damage on a separate repair line from the FSA with the same claim type and subcode as described in Claim Entry above.

IMPORTANT: Click the Related Damage Indicator radio button.

Customer Satisfaction Program 25B24 - Supplement #1**CLAIMS PREPARATION AND SUBMISSION - CONTINUED**

- **Ford Pick-Up & Delivery:**
 - Dealers participating in the Remote Experience Program:
 - Refer to EFC16629, Announcing the 2025 Remote Experience Program for additional details.
 - Dealers NOT participating in the 2025 Remote Experience Program:
 - Dealers may claim one-half labor hour per repair for vehicle Pick-Up & Delivery services.
 - Dealers must retain a Vehicle Pick-Up & Delivery Record with the repair order documentation.
- **Mobile Repair:**
 - Dealers participating in the 2025 Remote Experience Program –
 - Ford and Lincoln - Refer to EFC16629, Announcing the 2025 Remote Experience Program for additional details.
 - Dealers NOT participating in the 2025 Remote Experience Program –
 - Mobile repair allowances can be claimed for dealer-performed mobile repairs. Dealers that are working with Ford-contracted mobile repair companies should refer to those companies for claiming instructions.
 - For dealer-performed mobile repairs, retain a copy of the Service Management signed record (see Repair Procedure Improvement & Revised Labor Time), with the repair order documentation.
 - Claim the mobile repair allowance Labor Operation Code 25B24MM along with the applicable Labor Operation Code for the repair (refer to the Labor Allowances table in Labor Allowances and Parts Ordering Information).

Labor Allowances and Parts Ordering Information

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LABOR ALLOWANCES

Description	Labor Operation	Labor Time
Test 12 Volt Battery (Pass) and Reprogram BCM using FDRS scan tool.	25B24B	0.8 Hours
Test 12 Volt Battery (Fail) Replace Battery and Reprogram BCM using FDRS scan tool.	25B24C	1.2 Hours
Extra time if equipped to test Auxiliary 12 Volt Battery (Pass or Fail).	25B24D	0.2 Hours
Extra time to replace Auxiliary 12 Volt Battery if it fails.	25B24E	0.3 Hours
BCM software failed and/or BCM module replacement required. SSSC approval is not required unless M-Time is exceeded. Clock times should be consistent with vehicle history on PTS.	MT25B24RR	Up to 5.0 Hours
Mobile Service: This allowance is only for <u>non-eligible</u> 2025 Remote Experience Program Dealers. Can be used when the repair takes place away from the dealership. If Additional Time is Required Due to Travel, Please Submit an SSSC Approval Form.	25B24MM	0.5 Hours
Ford Vehicle Pick-Up & Delivery Allowance: This allowance is only for <u>non-eligible</u> 2025 Remote Experience Program Dealers. NOTE: This allowance is for dealer-performed vehicle Pick-Up & Delivery for dealership repairs only. Can only be claimed once, regardless of outstanding FSAs repaired.	25B24PP	0.5 Hours

PARTS REQUIREMENTS / ORDERING INFORMATION

Battery test required, see Technical Instructions.

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
BAGM-48H6-760	1-2 based on vehicle setup	1	1	12 Volt Battery

Order your parts requirements through normal order processing channels. To guarantee the shortest delivery time, an emergency order for parts must be placed.

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DEALER PRICE

For the latest prices, refer to DOES II.

PARTS RETENTION, RETURN, & SCRAPPING

Follow the provisions of the Warranty and Policy Manual, Section 1 - WARRANTY PARTS RETENTION AND RETURN POLICIES. If a replaced part receives a scrap disposition, the part must be scrapped by all applicable local, state, and federal environmental protection and hazardous material regulations. Federal law prohibits selling motor vehicle parts or components that are under safety, compliance, or emissions recall.

EXCESS STOCK RETURN

The excess stock returned for credit must have been purchased from Ford Customer Service Division by Policy Procedure Bulletin 4000.

REPLACED FSA PARTS INSPECTION AND SIGN OFF

Effective March 1st, 2021, all parts replaced as part of an FSA repair with a repair order open date of March 1st, 2021, or later must be inspected and signed off on the repair order by a member of your dealer's fixed operations management team or an employee the task has been delegated to. If the task is to be delegated to a non-management employee, the employee needs to be someone other than the technician who completed the repair and needs to understand the importance of completing this task consistently and accurately.

- All parts replaced as part of an FSA repair should be returned to the parts department following the Warranty Parts Retention and Return Policies.
- Inspect the replaced parts to verify the FSA repair was completed.
- If the FSA repair is found to be complete, the designated employee signs the repair order line or parts return stamp area (electronic or hand signed) for the FSA repair indicating the parts were inspected and validated to have been replaced.
- After the parts have been inspected, they should be handled based on the guidance in the parts status report in the Online Warranty System (Hold, Return, CORE, Scrap, etc.). Please visit FMCDEALER > PARTS & SERVICE > WARRANTY ADMINISTRATION & WARRANTY PARTS RETURN for the latest [Immediate Scrap List](#) information.
- This process is subject to review during warranty audits for FSA repairs with a repair order open date of March 1st, 2021, or later. Any eligible FSA claims requiring parts replacement found not to have been inspected and signed off during a warranty audit will be subject to chargeback and consideration for enrollment into the Dealer Incomplete Recall Repair Process.

Note: Other approvals (electronic or handwritten) for add-on repair lines, dealer-owned vehicle repairs, and repeat repairs do not qualify as FSA parts inspection approvals. The post-repair FSA parts inspection process (electronic or handwritten) is independent of other warranty approval requirements. The approval by the designated employee implies that the FSA parts were found to be replaced and must be able to be identified on the Repair Order. If multiple FSAs require approval on a single Repair Order, each applicable occurrence will require individual post-repair approval by the designated employee.

CERTAIN 2023-2025 MODEL YEAR E-TRANSIT BATTERY ELECTRIC VEHICLES (BEV) — BODY CONTROL MODULE (BCM) UPDATE AND 12-VOLT (V) BATTERY TESTING

NEW ! SERVICE PROCEDURE

IMPORTANT! The Service Technician Specialty Training (STST) Competency 10 certification requirement in the U.S. market only will be enforced starting with repair orders opened on or after August 31, 2024. Field Service Action (FSA) repairs will reject and the claim will not be paid if the repairing technician is not certified in STST Competency 10 FSA. See Electronic Field Communication (EFC)15936 for more details.

NOTE: If equipped with dual 12V batteries, Steps 1-4 are to be performed on both 12V batteries.

1. Disconnect the 12V battery located under the driver seat. Follow Workshop Manual (WSM) procedures in Section 414-01.
2. Test the condition of the battery. Follow WSM procedures in Section 414-01.
3. Does the battery pass the battery condition test?
 - Yes - Proceed to Step 5.
 - No - Proceed to Step 4.
4. Replace the battery(s) that do not pass the battery condition test. Follow WSM procedures in Section 414-01. *Proceed to Step 5.*

Module Programming

NOTE: Program appropriate vehicle modules before performing diagnostics and clear all Diagnostic Trouble Codes (DTCs) after programming. For DTCs generated after programming, follow normal diagnostic service procedures.

5. Connect a battery charger to the 12V battery.

- Use of a heavy-duty charger is recommended to maintain proper battery voltage during this procedure.

NOTE: Verify the negative cable of the charger is installed on a chassis or engine ground and not the 12V battery negative terminal to prevent the battery saver mode from activating on the vehicle.

NOTE: If the diagnostic software does not load or if the vehicle cannot be identified properly, make sure there is a good internet connection and the Vehicle Communication Module (VCM) is properly connected to the Data Link Connector (DLC).



6. Log into Ford Diagnostic and Repair System (FDRS).

NOTE: Vehicle information is automatically retrieved by the diagnostic software and a Network Test is run. Vehicle identification data appears on the screen when this is complete.

7. Click **Read VIN from Vehicle** or manually enter the Vehicle Identification Number (VIN).

NOTE: Available modules are shown on the left hand (LH) side of the screen and available procedures are listed on the right hand (RH) side of the screen. Modules that are communicating are highlighted in green.

8. Select **Toolbox** tab.

9. From the list on the LH side of the screen, select the **BCM**.

10. From the list on the RH side of the screen, select **BCM - Body Control Module (BCM) Software Update**.

11. Click **RUN**. Follow all on-screen instructions carefully.

12. From the list on the RH side of the screen, select **Self-Test** and click **RUN**.

13. Click the **Run Selected Tests** button in the lower right.

14. Click the **Clear & Retest** button at the top of the screen to clear DTCs in all modules.

15. Disconnect the battery charger from the 12V battery once the programming has completed.

Important Information for Module Programming

NOTE: When programming a module, use the following basic checks to ensure programming completes without errors.

- Make sure the 12V battery is fully charged before carrying out the programming steps and connect FDRS/scan tool to a power source.

NOTE: A good internet connection is necessary to identify the vehicle and to load the diagnostic software.

- Inspect the Vehicle Communication Module II (VCM II)/Vehicle Communication Module III (VCM III) or the Vehicle Communication and Measurement Module (VCMM) and the cables for any damage. Make sure scan tool connections are not interrupted during programming.
- A hardwired connection is strongly recommended.
- Turn off all unnecessary accessories (radio, heated/cooled seats, headlamps, interior lamps, HVAC system, etc.) and close doors.
- Turn the accessories back on after programming has completed.
- Disconnect/depower any aftermarket accessories (remote start, alarm, power inverter, CB radio, etc.).
- Follow all scan tool on-screen instructions carefully.
- Disable FDRS/scan tool sleep mode, screensaver, hibernation modes.
- Create all sessions key on engine off (KOEO). Starting the vehicle before creating a session will cause errors within the programming process.



Recovering a module when programming has resulted in a blank module

- a. Disconnect the VCM II/VCM III or the VCMM from the data link connector (DLC) and your computer.
- b. After ten seconds, reconnect the VCMII/VCMIII or the VCMM to the DLC and the PC. Launch FDRS. The VCMII/VCMIII or the VCMM icon should turn green in the bottom right corner of the screen. If it does not, troubleshoot the FDRS to VCM connection.
- c. If you are using the same FDRS as the initial programming attempt, select the appropriate VIN from the Vehicle Identification menu. If you are using a different FDRS, select "Read VIN from Vehicle" and proceed through the Network Test.
- d. In the Toolbox menu, navigate to the failed module and Download/Run Programmable Module Installation (PMI). Follow the on-screen prompts. When asked if the original module is installed, select "No" and continue through the installation application.
- e. Once programming has completed, a screen may list additional steps required to complete the programming process. Make sure all applicable steps are followed in order.

