



Service Engineering Operations
Customer Service Division

Ford Motor Company
PO Box 1904
Dearborn, Michigan 48121

September 12, 2024

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: **NEW VEHICLE DELIVERY HOLD - Emission Recall 24E05 – Supplement #1**
Certain 2024 Model Year Mustang Vehicles Equipped with a 5.0L Engine
Body Control Module Software Update

New! REASON FOR THIS SUPPLEMENT

- **Attachments:** The technical instructions have been updated.
- **Labor Allowances:** The description of labor operation 24E05C has been changed.

AFFECTED VEHICLES

Vehicle	Model Year	Assembly Plant	Build Dates
Mustang	2024	Flat Rock Assembly Plant	November 15, 2023 through March 26, 2024

US population of affected vehicles: 5,499. Affected vehicles are identified in OASIS and FSA VIN Lists.

REASON FOR THIS EMISSION RECALL

In the affected vehicles, the Auto Start-Stop feature is not properly configured in the Body Control Module (BCM). As a result, the Auto Start-Stop feature will not function as intended.

SERVICE ACTION

Before demonstrating or delivering any new in-stock vehicles involved in this recall, dealers are to update the software in the Body Control Module (BCM) using the latest level of Ford Diagnostic & Repair System (FDRS). This service must be performed at no charge to the vehicle owner. For new vehicle storage guidelines, refer to EFC13033, Storage Guidelines for New Vehicles.

NOTE: The State of California and the Commonwealth of Massachusetts require the completion of emission recall repairs before vehicle registration renewal. For vehicles registered in these states, please provide the owner with a Vehicle Emission Recall Proof of Correction certificate after the repair has been performed. These certificates may be obtained by contacting your regional office.

To assist vehicle owners to have this repair completed when parts are available, 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, (towing, alternative transportation,) and mobile service should be made available for all customers. Refer to the Rental and Claiming sections for further details.

This allowance may be claimed one time per VIN when the repair is completed.

OWNER NOTIFICATION MAILING SCHEDULE

Pending Agency approval, owner letters are expected to be mailed the week of September 23, 2024. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

PLEASE NOTE:

The sale of uncorrected new vehicles to customers could lead to penalties under applicable state and Federal regulations. Correct all vehicles in your new vehicle inventory before delivery.

New! 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.

Customer Service Division

Emission Recall 24E05 – Supplement #1**MOBILE SERVICE REPAIR ASSESSMENT LEVEL**

- All repairs in this program have the following assessment level.
 - 🔧 - Mobile Reprogramming

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.

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 has been activated since July 25, 2024.

FSA VIN LISTS ACTIVATION

FSA VIN Lists has been available through <https://web.fsavinlists.dealerconnection.com> since July 25, 2024. Owner names and addresses have been available since August 19, 2024.

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 recall 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 recall.

SOLD VEHICLES

- Ford has not issued instructions to stop selling/delivering or driving used vehicles under this emission recall. Owners should contact their dealers for an appointment to have their vehicles remedied as soon as practicable.
- 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

- Use OASIS to identify and correct all affected vehicles in your new and used vehicle inventory.

BRANDED / SALVAGED TITLE VEHICLES

Affected branded / salvaged title vehicles are eligible for this recall.

OWNER REFUNDS

Refunds are not approved for this program.

RENTAL VEHICLES

Rental vehicles are not approved for this program.

MOBILE REPAIR CLAIMING QUESTIONS

Dealers participating in the Remote Experience Program:

- Ford Dealers - refer to EFC14125, 2024 Remote Experience Program.
- Lincoln Retailers - refer to EFC14164, 2024 Remote Experience Program.

Dealers NOT participating in the 2024 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.

PICK-UP & DELIVERY- Participating Dealers

Dealers participating in the Remote Experience Program:

- Ford Dealers - Refer to EFC14125, 2024 Remote Experience Program, Pick-Up & Delivery Offset section for additional details.

PICK-UP & DELIVERY- Non-participating Dealers

Ford Dealers not participating in the 2024 Remote Experience Program for Pick-Up & Delivery are authorized to claim unique services for completing this program.

- Dealers are authorized to claim one-half labor hour per repair for vehicle Pick-Up & Delivery services. Refer to Labor Allowances for details.
- Dealers must retain a Vehicle Pick-Up & Delivery Record with the repair order documentation.

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 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.

Emission Recall 24E05 – Supplement #1**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 April 1, 2024. FSA repairs will reject if the repairing technician is not certified in STST Competency 10 FSA. See EFC14251 for more details.
- **Claim Entry:** Enter claims using Dealer Management System (DMS) or One Warranty Solution (OWS) online.
 - When entering claims, select claim type 31: Field Service Action. The FSA number 24E05 is the subcode.
 - 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.
- **Pick-Up & Delivery:**
 - Dealers participating in the Remote Experience Program –
 - Refer to EFC14125, 2024 Remote Experience Program, Pick-Up & Delivery (PDL) Offset section for additional details.
 - Dealers NOT participating in the 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 Remote Experience Program –
 - Ford Dealers - refer to EFC14125, 2024 Remote Experience Program.
 - Lincoln Retailers - refer to EFC14164, 2024 Remote Experience Program.
 - Dealers NOT participating in the 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 24E05MM along with the applicable Labor Operation Code for the repair (refer to the Labor Allowances table in Labor Allowances and Parts Ordering Information).

Emission Recall 24E05 – *Supplement #1*

New! LABOR ALLOWANCES

Description	Labor Operation	Labor Time
<i>Update the BCM software using the latest FDRS release level.</i>	<i>24E05C</i>	<i>0.3 Hours</i>
<p>Mobile Service: This allowance is only for <u>non-eligible</u> 2024 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.</p>	24E05MM	0.5 Hours
<p>Vehicle Pick-Up & Delivery Allowance: This allowance is only for <u>non-eligible</u> 2024 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.</p>	24E05PP	0.5 Hours

PARTS REQUIREMENTS / ORDERING INFORMATION

Parts are not required to complete this repair.



Ford Motor Company
Ford Customer Service Division
PO Box 1904
Dearborn, Michigan 48121

September 2024

Emission Recall 24E05

Mr. John Sample
123 Main Street
Anywhere, USA 12345

Your Vehicle Identification Number (VIN): 12345678901234567

Ford Motor Company values you as a customer and is committed to vehicle quality and preserving the environment. Therefore, we are voluntarily recalling your vehicle, with the VIN shown above. Your vehicle is equipped with an improperly functioning engine Auto Start-Stop system.

What is the issue? On your vehicle, the Auto Start-Stop feature is improperly configured in the Body Control Module (BCM). Even if you previously received a software update to address this concern, the condition may still exist.

What is the effect? The Auto Start-Stop feature is not functioning as intended. As a result, your vehicle might not experience the fuel-saving feature of having the engine automatically shut off when the vehicle comes to a stop under certain driving conditions.

What will Ford and your dealer do? Software is now available to repair your vehicle. Ford Motor Company has authorized your dealer to update the software in the Body Control Module (BCM) free of charge (parts and labor).

How long will it take? The time needed for this repair is less than one-half day. However, due to service scheduling requirements, your dealer may need your vehicle for a longer period of time.

What should you do? Please call your dealer without delay to request a service appointment for Emission Recall 24E05. Provide the dealer with the VIN, which is printed near your name at the beginning of this letter.
Ford has not issued instructions to stop driving your vehicle under this emission recall.
If you do not already have a servicing dealer, you can access ford.com/support for dealer addresses, maps, and driving instructions.
Please disregard the previous owner letter

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VEHICLE SALE NOTIFICATION FOR <Program Number>
If you no longer own this vehicle and do not know the current owner, no further action is required.


I no longer own this vehicle. Vehicle has been sold/transferred to:

Name

Address Number Street

City State Zip

12345678901234567
TEST OWNER NAME
12345 TEST STREET
TEST CITY, XX 12345



What should you do? (Continued)	<p>Ford Motor Company wants you to have this recall completed on your vehicle. The vehicle owner is responsible for making arrangements to have the work completed.</p> <p>Ford Motor Company can deny coverage for any vehicle damage that may result from the failure to have this recall performed in a timely manner. Therefore, please have this recall performed as soon as possible.</p>
Mobile Service	Ford Mobile Service is offered by participating dealers, contact your dealer for details.
Pick-Up and Delivery	Complimentary vehicle Pick-Up & Delivery service may also be available upon request through participating dealers. Your dealer will pick up your vehicle and return it with the repair completed.
Do you need a rental vehicle?	Your dealer is authorized to provide a rental vehicle for your personal transportation at no charge (except for fuel and insurance) while your vehicle is at the dealership for repairs. Please see your dealer for guidelines and limitations.
What if you no longer own this vehicle?	<p>Please complete and detach the perforated Vehicle Sale Notification at the bottom of page one (1) and return it in the included prepaid envelope if you have sold the vehicle.</p> <p>You received this notice because government regulations require that notification be sent to the last known owner of record. Our records are based primarily on state registration and title data, which indicate that you are the current owner.</p>
What happens if you do not have this service performed?	<p>It is possible that:</p> <ul style="list-style-type: none"> • Your vehicle may not pass emission or smog tests that may be required in your area. • Your State Department of Motor Vehicles may not renew your vehicle registration. • Your emissions warranty may be reduced.
Can we assist you further?	<p>If you have difficulties getting your vehicle repaired promptly and without charge, please contact your dealership's Service Manager for assistance.</p> <p>RETAIL OWNERS: If you have questions or concerns, please contact our Ford Customer Relationship Center (CRC) at 1-866-436-7332 and one of our representatives will be happy to assist you. The CRC is open on weekdays from 8:00 AM – 11:00 PM and on Saturday 8:00 AM - 8:00 PM (Eastern Time). TTY/TDD users, please contact the CRC at the number listed using the Telecommunication Relay Service by dialing 711.</p> <p>If you wish to contact us through the internet, our address is ford.com/support.</p> <p>FLEET OWNERS: If you have questions or concerns, please contact our Ford Pro Contact Center at 1-800-34-FLEET, choose Option #1, and one of our representatives will be happy to assist you. If you wish to contact us through the Internet, our address is fleet.ford.com.</p>

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Can we assist you further?
(Continued)

Representatives are available Monday through Friday: 7:00 AM – 11:00 PM and Saturday 7:00 AM – 5:00 PM (Eastern Time).

California and Massachusetts Registration Requirements

The State of California and the Commonwealth of Massachusetts require the completion of emission recall repairs before vehicle registration renewal. If your vehicle is registered in California or Massachusetts, it is subject to these requirements.

When your dealer completes this emission recall repair, you will receive a Vehicle Emission Recall Proof of Correction certificate. **Please make sure that you receive a certificate from your dealer and that you have it with you when you renew your vehicle registration.**

It is also important for you to know that the certificate should be returned to the Department of Motor Vehicles (DMV) only if it is requested by the DMV. Otherwise, this certificate is to be held by you for your records.

To ensure your full protection under emissions warranty provisions, and to avoid any inconvenience when renewing your registration, it is recommended that you have your vehicle serviced as soon as possible. Failure to do so could be determined as a lack of proper maintenance of your vehicle.

Thank you for your attention to this important matter.

Customer Service Division

NEW VEHICLE DELIVERY HOLD - Emission Recall 24E05

Certain 2024 Model Year Mustang Vehicles Equipped with a 5.0L Engine
Body Control Module Reconfiguration













Mobile Service Repair Assessment

Assessment levels have been identified to help determine the ease of performing eligible mobile service repairs for a Field Service Action (FSA) outside of the dealership service facility.


Dealer Bulletin



Within the Administrative Information Attachment of the dealer bulletin a mobile service repair assessment level(s) will be provided. These assessment levels have been determined using the amount of time, equipment and labor identified to perform the intended service action.

Assessment Levels

-  - Mobile Reprogramming
-   - Light Mobile Service
-    - Enhanced Mobile Service
-     - Advanced Mobile Service
-  - Wheel and Tire Mobile Service
-  - Not a Mobile Service Repair

Description of each level that is used to determine the overall assessment.

-  – Mobile Reprogramming
 - Module Programming or similar type services
 - Minimum tools maybe required other than an **IDS/FDRS** setup
 - FDRS programming that requires internet connection (wi-fi or mobile hotspot)
 - Make sure vehicle has a charge port to ensure battery voltage is maintained during flashing of the module(s)
 - Repairs not greater than 1 hour in length (including time to wait for programming)

Note: The location will need a charging station or wall box to maintain the 12-volt battery.
-   – Light Mobile Service
 - Interior repair procedures that do not require seat, dash, or headliner removal
 - Under hood repairs that do not require large component removal
 - Exterior repairs that do not require large component/panel removal
 - Repairs may require standard hand tools (Access to a Technician starter kit or similar)

NEW VEHICLE DELIVERY HOLD - Emission Recall 24E05

Certain 2024 Model Year Mustang Vehicles Equipped with a 5.0L Engine
Body Control Module Reconfiguration

   – Enhanced Mobile Service

- ***A two-person process is required anytime a procedure requires work under the vehicle***
- Brake Inspection and Brake Repair/Replacement
- Limited Suspension Component replacement (no alignment)
- Under Vehicle access for limited repairs (no large component removal)
- Vehicle Check Up - VCU
- Pre-Delivery Inspection - PDI
- Used Car Inspection/Presale Inspection
- May require floor jack, jack stands, and impact tools

Note: Wheel lock may be required.

    – Advanced Mobile Service

- Fluid Exchange/Oil Change
- Light Repairs
- Brake Hydraulic Repairs

 – Wheel and Tire Mobile Service

- Tire Removal from Wheel
- Tire Balancing
- Tire Repair

Note: Specialized Mobile Service unit and equipment including Tire balancer and Tire Changer required.

 – Not a Mobile Service Repair

- Large component removal
- BEV Battery Replacement
- Requires a vehicle hoist – to complete the repair (more than inspection)
- Required vehicle alignment
- Requires significant vehicle disassembly
- Repairs greater than 2-3 hours
- Any repairs that require M-Time
- Includes a service procedure where the vehicle owner may be distressed about the state of their vehicle

Emission Recall 24E05

Mobile Repair / Vehicle Pick-Up and Delivery Record

VIN _____ received (check one):

- Mobile Repair
- Pick-up and/or delivery service

As outlined below for the 24E05 Field Service Action program.

Mobile Repair – Date: _____

OR

Pick-up – Date: _____

Delivery – Date: _____

Repair Order #

Repair Order Date

Service Manager Signature

Date