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November 30, 2023

**TO:** All U.S. Ford and Lincoln Dealers

SUBJECT: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD -

**Compliance Recall 23C36** 

Certain 2022 Model Year F-150 Vehicles

Reprogram Light Emitting Diode (LED) and Headlamp Control Modules (HCM)

REF: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD

Compliance Recall 22C22 - Supplement #3

Dated: November 30, 2023

## **AFFECTED VEHICLES**

Vehicle	Model Year	Assembly Plant	Build Dates
F-150	2022	Dearborn	March 11, 2022 through July 22, 2022
F-150	2022	Kansas City	March 15, 2022 through July 23, 2022

US population of affected vehicles: 18,422. Affected vehicles are identified in OASIS and FSA VIN Lists.

## REASON FOR THIS COMPLIANCE RECALL – Incomplete Repair of 22C22

There are 2 reasons for this recall.

**First:** Incomplete repairs under 22C22. An investigation identified that some dealers may have completed only one (1) of the two (2) prescribed Headlamp Control Modules (HCM) software updates and closed the FSA before the Light Emitting Diode (LED) software update was fully completed. Also, some dealers inadvertently performed a body control module (BCM) software update instead of the required HCM software updates. Therefore, these vehicles that received an incomplete repair under 22C22 are now to be fully repaired under 23C36.

**Second:** Vehicles with HCM configuration that have NOT yet had 22C22 completed are included in 23C36. Vehicles without an HCM configuration will remain in 22C22. This is being done for administrative purposes.

The affected vehicles may not conform to the requirements specified by Federal Motor Vehicle Safety Standard (FMVSS) No. 108 Lamps, reflective devices, and associated equipment. FMVSS 108 requires the park/position lamp function to be "steady burning". Vehicles may exhibit a front park/position lamp flickering that results in a park/position lamp function that is not "steady burning". A front park/position lamp that flickers could increase the risk of a crash.

Under this concern, parking lamp flickering may occur during any of the three following scenarios:

- When the "Parking Lamps on" mode is selected.
- When the "Headlamps on" mode is selected.
- When the headlamp "Night Mode" is automatically triggered in low light.

## **SERVICE ACTION**

Before demonstrating or delivering any new in-stock vehicles involved in this recall, dealers are to follow the Technical Instructions Attached for 23C36.

- Requirement: Two (2) software updates using FDRS:
  - o 1st Update Light Emitting Diode (LED) module update.
  - o 2<sup>nd</sup> Update **Headlamp Control Module (HCM)** update.
- Perform the LED module software update even if the HCM is at the latest level.
- Screenshot/photo verification, submitted to the SSSC, of successful LED software programing level **9.23**.

This service must be performed on all affected vehicles at no charge to the vehicle owner. For new vehicle storage guidelines, refer to EFC13033, Storage Guidelines for New Vehicles.

**Mobile Repair and/or Pick-Up and Delivery:** 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:
  - o Arrange to pick up the owner's vehicle and drive it to the dealership for repairs.
  - o 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 January 15, 2024. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

## **PLEASE NOTE:**

Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$26,315 per vehicle. Correct all vehicles in your new vehicle inventory before delivery.

## **ATTACHMENTS**

- Administrative Information
- Labor and Parts Information
- Technical Instructions
- Owner Manual's Addendum F-150
- Mobile Service Repair Assessment
- Mobile Repair/Vehicle Pick-Up & Delivery Record
- Owner Letter 22C22 Incorrect Repair
- Owner Letter 22C22 NOT Repaired (only vehicles never repaired under 22C22)
- Recall Reimbursement Plan

## **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.

Sincerely,

Stacy L. Balzer

## 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)
  - o 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 will be activated on November 30, 2023.

#### **FSA VIN LISTS ACTIVATION**

FSA VIN Lists will be available through <a href="https://web.fsavinlists.dealerconnection.com">https://web.fsavinlists.dealerconnection.com</a> on November 30, 2023. Owner names and addresses will be available by February 02, 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
  compliance 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.

## **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.

## **DEALER-OPERATED RENTAL VEHICLES**

The Fixing America's Surface Transportation (FAST) Act law effective June 2016 prohibits a rental company from selling, renting, or leasing vehicles subject to a safety or compliance recall. Please consult your legal counsel for legal advice.

## BRANDED / SALVAGED TITLE VEHICLES

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

## **OWNER REFUNDS**

- This safety recall must still be performed, even if the owner has paid for a previous repair. Claiming a refund will not close the recall on the vehicle.
- Ford Motor Company is offering a refund for owner-paid repairs covered by this recall if the repair was performed before the date indicated in the reimbursement plan, which is posted with this bulletin. Owners are directed to seek reimbursement through authorized dealers or, at their option, directly through Ford Motor Company at P.O. Box 6251, Dearborn, MI 48121-6251.
- Dealers are also pre-approved to refund owner-paid <u>emergency</u> repairs that were performed away from an authorized servicing dealer after the end date specified in the reimbursement plan. Non-covered repairs, or those judged by Ford to be excessive, will not be reimbursed.
- Refunds will only be provided for the cost associated with a flickering front park lamp.

## **RENTAL VEHICLES**

Rental vehicles are not approved for this program.

## **REPAIR PHOTO SUBMISSION**

Ford has requested photo evidence after performing the repair for this FSA.

• The SSSC will provide an approval code for claiming after the repair is confirmed.

Contact the SSSC and upload the following necessary photo(s) as an attachment for review:

- 1. LED module at software version **9.23**
- 2. HCM module updated or at latest level.

Upon approval, the SSSC will provide an approval code that must be used for claiming.

## 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.
  - o 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**

- 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 (23C36) 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.

- **Refunds:** Submit refunds on a separate repair line.
  - Program Code: 23C36
     Misc. Expense: ADMIN
     Misc. Expense: 0.2 Hrs.
  - Multiple refunds should be submitted on one repair line and the invoice details for each repair should be detailed in the comments section of the claim.
- Pick-Up & Delivery:
  - Dealers participating in the Remote Experience Program
    - Refer to EFC12071, 2023 Remote Experience Program, Pick-Up & Delivery (PDL) Offset section for additional details.
  - o 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.

## **CLAIMS PREPARATION AND SUBMISSION**

- Mobile Repair:
  - o Dealers participating in the Remote Experience Program -
    - Ford Dealers refer to EFC12071 2023 Remote Experience Program.
    - Lincoln Retailers refer to EFC12074 2023 Lincoln Mobile Service 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 23C36MM 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**

Description	Labor Operation	Labor Time	
FDRS Completion Log File Photo submission to SSSC Use the SSSC Web Contact Site under <b>Approval Request</b> Contact for your Approval code to claim the program line	23C36ZZ	0.2 Hours	
Two (2) updates - <b>LED</b> and <b>HCM</b> Control Module Software per Technical Instructions	23C36B	0.5 Hours	
If HCM is already at latest software Level  – Update <b>LED</b> Modules per Technical Instructions	23C36C	0.5 Hours	
Mobile Service Allowance: Non-eligible 2023 Remote Experience Program Dealers Only.  When the repair takes place away from the dealership.  For additional travel Time, submit an SSSC Approval Form	23C36MM	0.5 Hours	
Ford Vehicle PDL Allowance: Non-eligible Remote Experience Program Dealers Only.  NOTE: Dealer-performed vehicle PDL and repairs only. Claim once.	23C36PP	0.5 Hours	

## PARTS REQUIREMENTS / ORDERING INFORMATION

Parts are not required to complete this repair.

# CERTAIN 2022 MODEL YEAR F-150 VEHICLES — REPROGRAM LIGHT EMITTING DIODE (LED) AND HEADLAMP CONTROL MODULES (HCM)

MPORTANT: ERROR PREVENTION - This involves TWO (2) reprogramming sequences - Follow instructions EXACTLY.

⚠IMPORTANT: Headlamps may not be functional if this process is interrupted.

**NOTE:** An HCM cannot be updated if a vehicle is not equipped.

## **Module Programming**

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

- 1. 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 that the negative cable of the charger is installed on a chassis or engine ground and not the 12 volt 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 VCM is properly connected to the DLC.

2. 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.

3. Click "Read VIN from Vehicle" or manually enter the VIN.

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

4. Select Toolbox tab.

⚠IMPORTANT: LED / HCM programing instructions are continued on the next page.

- 5. From the list on the LH side of the screen, select the **HCM**.
- 6. From the list on the RH side of the screen, select **HCM Light Emitting Diode (LED) Control Module Software Update Software Level 9.23** or later. See Figure 2.

	Network Monitor	Run	
-41	Module Update Repair	Download	
-41	Exterior Mirror Configuration Download		
all	HCM - Headlamp Control Module (HCM) Software Update	Run	
41	HCM - Programmable Module Installation (PMI)	Download	
41	HCM - Headlamp Control Module (HCM) Configuration	Download	
Emi	tting Diode (LED) Control Module Software Update - Software Level 9.23 - G2380989-10.0 - This application	reprograms LDM. ad	
4	HCM - Light Emitting Diode (LED) Control Module Software Update - Software Level 9.23	Download	
	4 4	Module Update Repair  Exterior Mirror Configuration  HCM - Headlamp Control Module (HCM) Software Update  HCM - Programmable Module Installation (PMI)  HCM - Headlamp Control Module (HCM) Configuration  Emitting Diode (LED) Control Module Software Update - Software Level 9.23 - G2360989-10.0 - This application  HCM - Light Emitting Diode (LED) Control Module Software Update - Software Level 9.23	

## FIGURE 2

- 7. Click RUN. Follow all on-screen instructions carefully.
- 8. From the list on the LH side of the screen, select the HCM.
- 9. From the list on the RH side of the screen, select **HCM Headlamp Control Module (HCM) Software Update**. See Figure 3.



### FIGURE 3

**NOTE:** If there is no HCM software update available and the HCM is at the latest level, proceed to Step 11.

- 10. Click **RUN**. Follow all on-screen instructions carefully.
- 11. On the FDRS diagnostic tool, select Vehicle identification / Vehicle History tab.
  - Or using the Professional Technician System (PTS), go to PTS > Diagnostics tab > Vehicle History.
- 12. Take a screen shot photo of the completed FDRS History that confirms **BOTH** the **LED** module (at 9.23 or higher) and **HCM** have been performed. See Figure 4.

**NOTE:** The LED software level needs to be at <u>9.23</u> or higher.

**NOTE:** Special Service Support Center (SSSC) will confirm LED software level 9.23 or higher and an updated HCM.

All V					
Sequence	Action Sta		End Time	Resource ID	
	θ	θ	÷	÷	
1	PTS: VIN 1FTFW1E5XNKD28282	8:33 AM	8:33 AM		
2	PTS : Connected Vehicle Status	8:33 AM	8:33 AM		
3	PTS : FSA : 22C22		8:33 AM		
4	Network Test		8:39 AM	JavaNTest	
5	Self Test	8:39 AM	8:41 AM		
6	Light Emitting Diode (LED) Control Module Software Update - Software Level 9.23	8:41 AM	8:44 AM	G2174947	
7	Headlamp Control Module (HCM) Software Update	8:45 AM	8:59 AM	G2360989	
8	PTS: VIN 1FTF XXNKD28282		9:06 AM	y e	
9	PTS : Conne		9:06 AM		
10	PTS: FSA _2C22 9:		9:06 AM		
11	PTS: V 1FTFW1E5XNKD28282 9:38 /		9:38 AM		
Light Emitting Diode (LED) Control Module Software Update   Software Level 9.23			9:39 AM		
Headlamp Control Module (HCM) Software Update			1:11 PM		
readianip Control Module (PICM) Soliware Opdate			1:11 PM	23437C	

## FIGURE 4

13. Submit the confirmed Screen Shot photo to the SSSC via the SSSC Web Contact Site and note if any special circumstances.

NOTE: The SSSC will confirm and respond with an FSA approval code used for payment processing.

- 14. From the list on the RH side of the screen, select **Self-Test** and click **RUN**.
- 15. Click the **Run Selected Tests** button in the lower right.
- 16. Click the Clear & Retest button at the top of the screen to clear DTCs in all modules.
- 17. Disconnect the battery charger from the 12V battery once the programming has completed. This completes the recall.

**NOTE:** See Page 4 for Important Information for Module Programming.

## 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 inhale 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 PC.
- 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.

## **Owner's Manual Addendum**

Please insert this page in your Owner's Manual.

## Tailgate - Vehicles With: Remote Power Tailgate Release/Remote Release Tailgate

The following information supplements your Owner's Manual. For any questions regarding the tailgate, contact an authorized dealer.

**NOTE:** The following is applicable after the completion of Field Service Action 22C22 - Front Park Lamp Flicker, which updated the vehicle to the most current level of software.

## OPENING THE TAILGATE FROM INSIDE YOUR VEHICLE

Press the button on the instrument panel twice within three seconds.



**Note:** A tone sounds when the tailgate opens.

## **OPENING THE TAILGATE FROM OUTSIDE YOUR VEHICLE**

1. Unlock the vehicle with the remote control or power door unlock button.

**Note:** If an intelligent access transmitter is within 1 m (3 ft) of the tailgate, the tailgate unlocks when you press the tailgate release button.



2. Press the button in the top of the tailgate handle twice within three seconds.

## **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**

- 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)
- - 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

- A two-person process is required anytime a procedure requires work under the vehicle
- 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

## 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 23C36 Field	Service Action program.				
□ Mobile Repair – Date:					
	OR				
□ Pick-up – Date:					
□ Delivery – Date:					
Repair Order #	Repair Order Date				
Service Manager Signature	Date				

## Ford Motor Company Recall Reimbursement Plan for 23C36

Ford and Lincoln dealers are in the best position to quickly and efficiently process reimbursement requests. However, federal legislation requires all motor vehicle manufacturers to establish processes through which customers may seek recall reimbursement directly from the manufacturer or the dealers.

Regarding the specific reimbursement plan for Recall #23C36, owners who have paid for service to remedy the defect or noncompliance must have had that service performed before February 2, 2024. After this date, if repairs related to this recall are performed by a non-Ford repair facility in an emergency, customers must submit any refund requests through their dealership. As required by this federal regulation, Ford Motor Company submitted the details of its latest General Recall Reimbursement Plan in a letter to the National Highway Traffic Safety Administration (NHTSA) in May 2021. The following is the text of that letter and the Plan:

#### **General Recall Reimbursement Plan**

(As submitted to the NHTSA)

Pursuant to the requirements set forth in 49 CFR Part 573 and Part 577 of the Code of Federal Regulations, Ford Motor Company (Ford) is submitting required information pertaining to our general reimbursement plan for the cost of remedies paid for by vehicle owners before they are notified of a related safety recall.

Set forth below is Ford's general plan to reimburse owners and purchasers for costs incurred for remedies in advance of notification of potential safety-related defects or noncompliances pursuant to Part 573.6 (c)(8)(i). This plan has not changed since our May 5, 2021 submission.

## Reimbursement Notification

Ford's notice to a vehicle owner in accordance with 49 CFR Part 577 will indicate that Ford is offering a refund if the owner paid to have service to remedy the defect or noncompliance prior to a specified ending date. In accordance with Part 573.13 (c)(2), this ending date will be defined as a minimum of ten calendar days after the date on which Ford mailed the last of its Part 577 notifications to owners and will be indicated in the specific reimbursement plan available to owners for an individual recall. This notice will direct owners to seek eligible reimbursement through authorized dealers or, at their option, directly through Ford at the following address:

Ford Motor Company P.O. Box 6251 Dearborn, MI 48121-6251

Ford notes that this rule allows for the identification of a beginning date for reimbursement eligibility. Under the rule, an owner who paid to remedy the defect or noncompliance prior to the identified beginning date would not be eligible for reimbursement. Ford generally has not established such a beginning date for reimbursement eligibility and does not presently anticipate changing this general policy. However, in any case where Ford determines a beginning date is appropriate, Ford will indicate that date in the owner notice. As permitted by 577.11(e), Ford may not include a reimbursement notification when all vehicles are well within the warranty period, subject to approval by the Agency.

### Costs to be Reimbursed

For vehicles, reimbursement will not be less than the lesser of:

- The amount paid by the owner for the remedy that specifically addressed and was reasonably necessary to correct the defect or noncompliance that is the subject of the recall, or
- The cost of parts for the remedy (to be no more than the manufacturer's list retail price for authorized part(s), plus associated labor at local labor rates, miscellaneous fees (such as disposal of waste) and taxes.

For replacement equipment, reimbursement will be the amount paid by the owner for the replacement item (limited by the amount of the retail list price of the defective or noncompliant item that was replaced, plus taxes, where the brand or model purchased by the owner was different than the brand or model that was the subject of the recall). If the item of motor vehicle equipment was repaired, the reimbursement provisions identified above for vehicles will apply.

Ford notes that costs incurred by the owner within the period during which Ford's original or extended warranty would have provided for a free repair of the problem will not be eligible for reimbursement, as provided by Part 573.13 (d)(1).

#### Entities Authorized to Provide Reimbursement

Ford will continue to use authorized dealers to reimburse owners under the specific reimbursement plans for a particular recall and will encourage owners to pursue requests for reimbursement directly through dealers to expedite reimbursement. Ford will also provide a mailing address to which customers can, at their option, send requests for reimbursement directly to Ford, as previously noted. Requests for reimbursement sent directly to Ford may take up to 60 days to process. Whether the owner chooses to pursue reimbursement requests through a dealer or directly through Ford, the owner will be directed to submit the required documentation, upon which reimbursement eligibility will be determined.

## Required Documentation

The reimbursement determination will depend upon the information provided by the customer. Consistent with Part 573.13 (d)(4) the following information must be submitted:

- Claimant name and address
- Vehicle make, model and model year
- Vehicle identification number (VIN) and, for replacement equipment, a description of such equipment or, for tires, the model, size and TIN (DOT code)
- Identification of the recall number (either the Ford recall number or the NHTSA recall number)
- Identification of the owner of the recalled vehicle at the time that the pre-notification remedy
  was obtained
- An original receipt for the pre-notification remedy that includes a breakdown of the amount for parts, labor, other costs and taxes, including costs for the replacement item. Where the receipt covers work other than to address the recall or noncompliance, Ford may require the claimant to separately identify costs that are eligible for reimbursement.
- If the remedy was obtained during the warranty repair did not correct the problem related to the recall

Failure to submit all the above information may result in denial of the reimbursement request.

## Additional Information

The Part 577 required owner notice will provide a toll-free telephone number through which specific information about the reimbursement plan can be requested from Ford. This general reimbursement plan will be incorporated into notifications pursuant to Part 573.6 by reference. Information specific to an individual recall also may be incorporated into the Part 573.6 notification.