

Part 573 Safety Recall Report

22V-621

Manufacturer Name : Ford Motor Company**Submission Date :** AUG 12, 2022**NHTSA Recall No. :** 22V-621**Manufacturer Recall No. :** 22S54**Manufacturer Information :**

Manufacturer Name : Ford Motor Company

Address : 330 Town Center Drive

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332

Population :

Number of potentially involved : 46

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Ford Transit

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. The Ford process is capable of tracing audio control module production to the vehicle in which the audio control module is installed.

Affected vehicles had no audio control module installed in the vehicle.

Ford vehicles are not produced in VIN order and we typically cannot provide VIN specific information. However, in this instance Ford is able to provide the specific VIN list – see attachment VINs.

Production Dates : APR 02, 2022 - MAY 03, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : A missing audio control module (ACM) will result in no rear-view camera display for vehicles equipped with a rear-view camera.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : There will be no rear-view camera image on the display screen in reverse gear, increasing the risk of a crash.

Description of the Cause : Affected vehicles were inadvertently released from the Kansas City Assembly plant prior to audio control module (ACM) installation.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : Audio Control Module (ACM)

Component Description : Audio Control Module

Component Part Number : LK4T-18D832-KY

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

June – July 2022: On June 27, 2022, an issue pertaining to certain 2022 Model Year Transit vehicles shipped without audio control modules (ACM) was brought to Ford's Critical Concern Review Group (CCRG) for review. CCRG review with Kansas City Assembly Plant (KCAP) personnel found that certain Transit units had been built and stored offsite prior to installation of ACMs in those units. A number of Transit vehicles were subsequently cleared and shipped from the plant prior to installation of the ACM; these vehicles were built between April 02, 2022 and May 03, 2022. A vehicle review by assembly plant personnel found that a missing ACM results in no display of the rear view camera image on the display screen, in addition to other symptoms (e.g. radio functionality, USB functionality and others.) This review was later confirmed by the relevant engineering departments and reviewed in CCRG.

As of July 13, 2022 Ford is aware of 17 warranty claims relating to a missing ACM that were received between April 13, 2022 and June 24, 2022.

As of August 03, 2022, Ford is not aware of any reports of accident or injury related to this condition.

On August 05, 2022, Ford's Field Review Committee reviewed the concern and approved a field action.

Description of Remedy :

Description of Remedy Program : Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have audio control module installed and programmed. There will be no charge for this service. Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in May 2021. The ending date for reimbursement eligibility is estimated to be August 05, 2023. Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : The audio control module (LK4T-18D832-KY) will be properly installed and configured.

Identify How/When Recall Condition was Corrected in Production : Kansas City Assembly Plant corrected the process on June 16, 2022, correcting the issue for Transit production.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on August 12, 2022. Mailing of owner notification letters is expected to begin September 26, 2022 and is expected to be completed by September 30, 2022.

Planned Dealer Notification Date : AUG 12, 2022 - AUG 12, 2022

Planned Owner Notification Date : SEP 26, 2022 - SEP 30, 2022

* NR - Not Reported