

# Part 573 Safety Recall Report

# 25V-133

**Manufacturer Name :** Ford Motor Company**Submission Date :** FEB 28, 2025**NHTSA Recall No. :** 25V-133**Manufacturer Recall No. :** 25S16**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 : 207

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2022-2022 FORD ESCAPE

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** The Ford process is capable of determining which software part numbers have been installed in production and service. Affected vehicles do not contain the remedy Hybrid Powertrain Control Module (HPCM) software for recall 24S33.

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

3 Escape vehicles are affected

Production Dates : FEB 02, 2022 - DEC 08, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2024 FORD MAVERICK

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** The Ford process is capable of determining which software part numbers have been installed in production and service. Affected vehicles do not contain the remedy Hybrid Powertrain Control Module (HPCM) software for recall 24S33. These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database. 199 Maverick vehicles are affected.

Production Dates : AUG 27, 2021 - MAR 20, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2021-2022 LINCOLN CORSAIR

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** The Ford process is capable of determining which software part numbers have been installed in production and service. Affected vehicles do not contain the remedy Hybrid Powertrain Control Module (HPCM) software for recall 24S33. These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database. 5 Corsair vehicles are affected.

Production Dates : SEP 22, 2021 - AUG 16, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

**Description of Defect :**

Description of the Defect : According to Ford's records, certain 2021-2024 MY Escape, Maverick, and Corsair vehicles did not have the remedy for Safety Recall 24S33 / 24V-330 installed correctly, but were recorded as having the repair successfully completed. Because the correct software update remedy may not be installed on the vehicle, the underlying condition specified in Safety Recall 24S33 / 24V-330 may still exist, and the affected vehicles contain HPCM software that can result in a forced neutral condition while driving. As the vehicle coasts to a stop, the transmission will automatically shift to "Park". Driver retains other functionality including power braking and power steering. Once the driver shifts back to drive, the vehicle will enter a limp home mode which provides limited torque at low speeds up to 30 mph.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The underlying safety risk specified in Safety Recall 24S33 / 24V-330 still exists on these specified vehicles. Ford described that safety risk as, "A loss of motive power can increase the risk of a crash".

Description of the Cause : The dealer instructions to complete the recall instruct the technician to upload the latest software using the service tool, which downloads the latest software from Ford for installation on the vehicle. For these vehicles, the software tool did not upload the correct software to the vehicle.

Identification of Any Warning that can Occur : None

**Involved Components :**

Component Name 1 : HPCM Software

Component Description : HPCM Software

Component Part Number : -14C204-

**Supplier Identification :****Component Manufacturer**

Name : Ford Motor Company

Address : 1 American Road

Dearborn Michigan 48126

Country : United States

**Chronology :**

Chronology added as separate document.

**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 the HPCM software updated. Then, the software part numbers will be validated using the Software Validation Form in the Professional Technician System before the FSA is closed. 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 2023. Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accordance with the recall reimbursement plan on file with NHTSA.

**How Remedy Component Differs from Recalled Component :** The software service package SRV0002077, SRV0002430, SRV0002317, SRV0002754, or SRV0003196 will have the intended remedy for 24S33 / 24V-330

**Identify How/When Recall Condition was Corrected in Production :** Not required per 49 Part 573.

**Recall Schedule :**

**Description of Recall Schedule :** Notification to dealers is expected to occur on April 14, 2025. Mailing of owner notification letters is expected to begin April 14, 2025 and is expected to be completed by April 18, 2025.

**Planned Dealer Notification Date :** APR 14, 2025 - APR 14, 2025

**Planned Owner Notification Date :** APR 14, 2025 - APR 18, 2025

\* NR - Not Reported