



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V881

Manufacturer Name: Ford Motor Company

Submission Date: Dec 18, 2025

NHTSA Recall No.: 25V881

Manufacturer Recall No.: 24S33

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company

Address: 20000 Rotunda Drive
Mezzanine
Dearborn MI, 48124

Total number of potentially involved: 87

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2020-2020 FORD ESCAPE HYBRID

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Hybrid Electric Vehicle

Production Dates: Nov 06, 2019 - Dec 15, 2022

Number of potentially involved: 1

Descriptive Information:

Ford's team reviewed production dealer service records to determine the population of affected vehicles. The Ford process is capable of determining which software part numbers have been installed in production and service. Affected vehicles contain the subject Hybrid Powertrain Control Module (HPCM) software.

(1) Escape vehicle is affected.

Software part numbers are contained in the warranty claims submitted by the dealer, and dealers have 30 days to submit warranty claims to Ford for reimbursement. Therefore, the number of vehicles affected by this recall may increase until all warranty claims have been submitted by dealers from the time period the suspect software was active in service. Ford will submit an update to this defect report with a revised population in 30 days.

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.

Vehicle 2: 2022-2024 FORD MAVERICK HYBRID

Product Category: Light Vehicles

Product Type: Light Truck

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Fuel / Propulsion: Hybrid Electric Vehicle

Production Dates: Mar 11, 2021 - Apr 04, 2024

Number of potentially involved: 86

Descriptive Information:

Ford's team reviewed production dealer service records to determine the population of affected vehicles. The Ford process is capable of determining which software part numbers have been installed in production and service. Affected vehicles contain the subject Hybrid Powertrain Control Module (HPCM) software.

86 Maverick vehicles are affected.

Software part numbers are contained in the warranty claims submitted by the dealer, and dealers have 30 days to submit warranty claims to Ford for reimbursement. Therefore, the number of vehicles affected by this recall may increase until all warranty claims have been submitted by dealers from the time period the suspect software was active in service. Ford will submit an update to this defect report with a revised population in 30 days.

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.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Describe the defect/noncompliance: Affected vehicles received 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.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A loss of motive power can increase the risk of a crash.

Description of the cause:

Hybrid Transmission Internal Park Module (HTIPM) diagnostic software updates included in the Hybrid Powertrain Control Module (HPCM) software are detecting a noise in the Park Motor Position Sensor, resulting in an erroneous Park Motor Position Sensor Diagnostic Trouble Code (DTC).

Identification of any warning that can occur:

When this event occurs, the vehicle will go into neutral, the gear shift indicator light will flash "Drive" and instrument panel will display "Neutral", and the vehicle does not respond to accelerator pedal

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inputs. Simultaneously, the driver will receive notification via wrench light and multiple warning messages in the instrument panel cluster and an audible chime.

Component Manufacturer

Tier of Supplier:**Supplier Type:** OEM**Name:** Ford Motor Company**Address:** 1 American Rd
Dearborn MI, 48126**Country:** United States

Involved Components

Component Name 1: HPCM Software**Component Description:** 2020 Escape HPCM Calibration Software**Component Part Number:** LX6A-14C204-ELV**Component Name 2:** HPCM Software**Component Description:** 2022 Maverick HPCM Calibration Software**Component Part Number:** NZ6A-14C204-AAE**Component Name 3:** HPCM Software**Component Description:** 2022 Maverick HPCM Calibration Software**Component Part Number:** NZ6A-14C204-ZE**Component Name 4:** HPCM Software**Component Description:** 2023 Maverick HPCM Calibration Software**Component Part Number:** PZ6A-14C204-JF**Component Name 5:** HPCM Software**Component Description:** 2024 Maverick HPCM Calibration Software**Component Part Number:** RZ6A-14C204-BC

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Chronology

On **November 13, 2025**, in support of Ford's obligations under paragraph 44 of the Ford consent order with NHTSA, Ford's Critical Concern Review Group opened a new investigation to review scoping of field action 24S33 (24V330) and 25S16 (25V133). Ford's determination was that there are a limited number of VINs that were not included in the prior safety recalls.

On **December 11, 2025**, Ford's Field Review Committee reviewed the concern and approved field action for the added vehicle population. Mailing of owner notification letters for the additional vehicles is expected to begin January 26, 2025.

Ford is not aware of any reports of accident or injury related to this condition.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Software

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

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 to the latest calibration. 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 January, 2026.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How remedy component differs from recalled component:

New HPCM software will have HTIPM software that is more robust to Park Motor Position Sensor noise:

LX6A-14C204-ELX
 NZ6A-14C204-AAF
 NZ6A-14C204-ZF
 PZ6A-14C204-JG
 RZ6A-14C204-BD

Identify how/when recall condition was corrected in production:

Reimbursement Plan

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Manufacturer used general reimbursement plan on file.

Recall Schedule**Description of recall schedule:**

Notification to dealers is expected to occur on January 15, 2026. Mailing of owner notification letters is expected to begin January 26, 2026, and is expected to be completed by January 30, 2026.

Planned Dealer Notification Date: Jan 15, 2026 - Jan 15, 2026 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Jan 26, 2026 - Jan 30, 2026 ☐ Phased Recall

Date when VIN will be searchable: Jan 15, 2026