

Part 573 Safety Recall Report

19V-864

Manufacturer Name : Ford Motor Company**Submission Date :** DEC 13, 2019**NHTSA Recall No. :** 19V-864**Manufacturer Recall No. :** 19S48**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 : 231,664

Estimated percentage with defect : 3 %

Vehicle Information :

Vehicle 1 : 2017-2019 Ford Super Duty F250, F350, F450

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Affected vehicles are equipped with an electric tailgate latch release switch. Vehicles with a mechanical tailgate release handle are not affected.

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.

Production Dates : OCT 08, 2015 - NOV 03, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : For vehicles with an electric tailgate latch release switch mounted in the tailgate handle, water entering the electrical wiring system may cause a short circuit resulting in the unintended switch activation and release of the tailgate latches. This could cause unintended opening of the tailgate either when the vehicle is not moving or is in motion.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Unintended tailgate opening without vehicle operator knowledge may result in loss of unrestrained cargo, increasing the risk of a crash.

Description of the Cause : Water entering the electrical wiring system may cause a short circuit resulting in the unintended switch activation and release of the tailgate latches.

Identification of Any Warning that can Occur : Unintended tailgate opening may be apparent to an operator if it occurs prior to entering the vehicle.

Supplier Identification :

Component Manufacturer

Name : Sumitomo Electric Wiring Systems

Address : 27360 Drake Road
Farmington Hills MICHIGAN 48331

Country : United States

Chronology :

See Attachment.

Description of Remedy :

Description of Remedy Program : Dealers will modify the tailgate/frame wiring harnesses by adding jumper pigtails to isolate the tailgate release control circuits, and will install a new tailgate handle release switch.

Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in February 2019. The ending date for reimbursement eligibility is April 30, 2019.

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

How Remedy Component Differs from Recalled Component : The additional wiring harness jumper isolates power and ground circuits in separate connectors to prevent short circuiting of the release switch. The new tailgate handle release switch (p/n GB5Z-9C888-A replaces p/n 1L2Z-14018-AC) also has been updated to further prevent water entry into the switch and electrical system.

Identify How/When Recall Condition was Corrected in Production : An updated tailgate release switch and wiring harness jumper were incorporated into production effective with the 2020 model year on November 4, 2019.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on December 5, 2019. Mailing of owner notification letters is expected to begin January 20, 2020, and is expected to be completed by January 24, 2020.

Planned Dealer Notification Date : DEC 05, 2019 - DEC 05, 2019

Planned Owner Notification Date : JAN 20, 2020 - JAN 24, 2020

* NR - Not Reported