

# Part 573 Safety Recall Report

# 23V-267

**Manufacturer Name :** Field Van, Inc**Submission Date :** APR 18, 2023**NHTSA Recall No. :** 23V-267**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Field Van, Inc

Address : 3631 S Bagley Ave

Fresno CA 93725

Company phone : 5592338267

**Population :**

Number of potentially involved : 20

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2019-2022 Field Van Sprinter

Vehicle Type : LOW VOLUME VEHICLES

Body Style : VAN

Power Train : DIESEL

**Descriptive Information :** Field Van installed WARN Industries winches on our our Sprinter builds that are currently in Recall 22E-101.

The recall population includes all WARN VR EVO winches with wireless/corded remote.

After investigating field reports of inadvertent activation, Warn determined that getting the remote control wet could result in water ingress and corrosion inside the remote control. This condition could lead to inadvertent activation. It was determined that this condition only affects remote controls with wireless capability that are not water proof.

Field Van only installed the following items:

Model : VR EVO 12-S - Part No. : 102355

Model : Remote & Control Module S/P - Part No. : 104218

Production Dates : SEP 22, 2021 - SEP 20, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

**Description of Defect :**

Description of the Defect : Ingress of water into the handheld remote control for the winch may result in corrosion on the circuit board. Water, and or corrosion on specific locations on the circuit board, may cause the winch to start operating when not intended, or to not turn off when switch button is released.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Personal injury if winch operates unexpectedly. No injuries have been reported associated with any product failures.  
No significant property damage other than the winch system, winch mounting brackets and front bumpers have been reported as a result of corrosion related issues.

Description of the Cause : NR

Identification of Any Warning that can Occur : The vehicle driver or winch operator may hear the winch motor running when not intended.

**Involved Components :**

Component Name 1 : WARN VR EVO 12-S

Component Description : NR

Component Part Number : 102355

Component Name 2 : WARN Remote & Control Module S/P

Component Description : NR

Component Part Number : 104218

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

Name : WARN Industries, Inc.

Address : 12900 SE Capps Road  
Clackamas Oregon 97015

Country : United States

## Chronology :

3/29/2023: We received an email from Choon Lee NHTSA Senior Safety Recall Specialist that Warn Industries was performing recall 22E101. After confirmation from Choon Lee we proceeded with our own recall submission on 4/13/2023.

## Description of Remedy :

**Description of Remedy Program :** Field Van will notify customers of the hazard including instructions for inspecting for corrosion and disabling the wireless function to significantly mitigate the hazard.

Warn will offer consumers/winch owners a \$100 coupon as compensation for the lack of wireless function. Warn will also offer a new corded-only remote (no wireless function) to replace any remote that shows evidence of corrosion, unexpected operation of the winch, or for remotes that have been submerged or exposed to water.

Warn will rework all existing unsold inventory of winches, including distributor and dealer inventories, with a new corded-only remote which will have a conformal coated circuit board and sealed switch components, but without wireless function. A \$100 coupon will be included with these winches as compensation for the lack of wireless function.

**How Remedy Component Differs from Recalled Component :** Removing the battery pack from the current remote control disables the wireless function controlling the winch, significantly mitigating the hazard.

The remote remains fully usable in the corded configuration when physically plugged into the winch. Unplugging the remote from the winch when not in use eliminates the hazard.

The new corded-only remote that will be used in reworked existing unsold inventory, will have a new switch face that is visually different from the current remote. It will not have wireless control functions, including wireless indicator light and mode switch.

The internal circuit board will be fully conformal coated and use sealed switches. A new wireless/corded handheld remote is being designed for all new production winches.

**Identify How/When Recall Condition was Corrected in Production :** The new wireless/corded remote currently being designed will have full conformal coating on the interior circuitry and sealed switches. Implementation date TBD.

## Recall Schedule :

**Description of Recall Schedule :** We do not have any dealers.

We will send out owner notifications as soon as they are approved.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 12, 2023 - MAY 12, 2023

\* NR - Not Reported