OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 19V-125

**Manufacturer Name:** New England Wheels

**Submission Date:** FEB 25, 2019 NHTSA Recall No.: 19V-125 Manufacturer Recall No.: 18E-044



#### **Manufacturer Information:**

Manufacturer Name: New England Wheels

Address: 33 Manning Road

Billerica MA 01821

Company phone: 800-886-9247

## **Population:**

Number of potentially involved: Estimated percentage with defect: 100 %

#### Vehicle Information:

Vehicle 1: 2008-2014 Ford E-Series

Vehicle Type: LIGHT VEHICLES

Body Style: VAN Power Train: GAS

Descriptive Information: Recall population determined by warranty registration cards provided to Ricon

corporation from New England Wheels. Serialized lifts matched to VIN #'s of effected

units by NEW.

Production Dates: AUG 01, 2007 - SEP 08, 2014

VIN Range 1: Begin: 1FTNS2EW3DDB16400 End: 1FTNS2EW3DDB16400 ✓ Not sequential VIN Range 2: Begin: 1FTNS2EW9EDA75286 End: 1FTNS2EW9EDA75286

VIN Range 3: Begin: 1FTNS24W28DA14223 End: 1FTNS24W28DA14223

Not sequential Not sequential

#### **Description of Defect:**

Description of the Defect: If the position input cam fails and the wheelchair lift operator continues to

press the "up" button on the operating pendant while the lift is occupied, the cutoff switch is disabled and the platform can travel past the vehicle floor height, potentially causing the occupant to tip inwards, toward the vehicle.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the wheelchair lift platform stops above the vehicle floor, the wheelchair

user can tip inwards towards the vehicle when exiting the lift, increasing their

risk of injury

Description of the Cause: Faulty input cam

Identification of Any Warning None disclosed by the manufacturer Ricon

that can Occur:

## **Supplier Identification:**

## **Component Manufacturer**

Name: Ricon, a Wabtec Subsidiary

Address: 1135 Aviation Place

San Fernando CALIFORNIA 91340

**Country: United States** 

## **Chronology:**

**Determined by Ricon Corporation** 

#### **Description of Remedy:**

Description of Remedy Program: Ricon will cover the cost to the end user of replacing the CAM position

input module

How Remedy Component Differs The remedy replaces the defective parts subject to the recall. Tese parts

from Recalled Component: are identified as Ricon part #'s (1) RI61395 Spacer, CAM and SHAFT; (1)

RI61354 COM, Position Input, ALU; (1) RI28278 WAsher, SPL, 5/16; (1)

Screw, BHS, 5/15-18X2 1/4 BLK

Identify How/When Recall Condition N/A to New England Wheels. We do not manufacture Ricon wheelchair

was Corrected in Production: lifts. We are a dealer that installs them.

#### **Recall Schedule:**

Description of Recall Schedule: Recall letters will be mailed to the (3) effected end users identified in this

recall promptly upon approval by NHTSA of the attached recall letter.

Planned Dealer Notification Date : FEB 25, 2019 - FEB 25, 2019

Planned Owner Notification Date: FEB 28, 2019 - FEB 28, 2019

\* NR - Not Reported