

# Part 573 Safety Recall Report

# 18E-044

**Manufacturer Name :** Ricon Corporation

**Submission Date :** JUN 21, 2018

**NHTSA Recall No. :** 18E-044

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Ricon Corporation

**Address :** 1135 Aviation Place

San Fernando CA 91340-1460

**Company phone :** 818-267-3000

## Population :

**Number of potentially involved :** 4,262

**Estimated percentage with defect :** 100 %

## Equipment Information :

**Brand / Trade 1 :** Ricon

**Model :** S & K Titanium Wheelchair Lifts

**Part No. :** K200, K201, K550, K5

**Size :** NR

**Function :** Wheelchair Lift

**Descriptive Information :** : Ricon S Series and K Series Titanium Wheelchair Lifts produced between January 1, 2012 and May 9, 2018. The population contains all units produced until a stop-sale was put into place.

**Production Dates :** JAN 01, 2012 - MAY 09, 2018

## Description of Defect :

**Description of the Defect :** The lift positioning input cam may fail while the lift is in use.

**FMVSS 1 :** 403 - Platform lift systems

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the position input cam fails and the 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.

**Description of the Cause :** The cause of the break in the cam has not been determined.

**Identification of Any Warning that can Occur :** None

## Supplier Identification :

**Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

Please see attached.

**Description of Remedy :**

Description of Remedy Program :	The lift positioning input cam may fail while the lift is in use.
How Remedy Component Differs from Recalled Component :	A remedy has not yet validated. Ricon will update this report following validation of the remedy, which is tentatively a material substitution with dimension changes to reduce the risk of physical interference of parts.
Identify How/When Recall Condition was Corrected in Production :	It is anticipated that a production change will be implemented beginning on or about July 30, 2018. No new lifts have been shipped from Ricon following a decision to submit a noncompliance recall report related to a separate aspect of the same product on May 9, 2018. (See NHTSA ID 18E034).

**Recall Schedule :**

Description of Recall Schedule : NR  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

**Purchaser Information :**

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR  
Address : NR  
NR  
Country : NR  
Company Phone : NR

\* NR - Not Reported