Part 573 Safety Recall Report 18E-044

Manufacturer Name :	Ricon Corporation
Submission Date :	DEC 20, 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, part numbers K200, K201, K550, K551, S200, S201, S550, S551 no dashes, produced between October 2, 2012 and May 9, 2018. The recall population includes all units of these models beginning with the effective date of the inner roll stop in FMVSS 403, October 2, 2012, until a production stop was implemented for a separate issue on May 9, 2018
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. A recall direct part replacement program was launched in August 2018. With a valid lift serial number, parts are provided and labor reimbursement is provided on a scale depending on model number, due to variations in access.
How Remedy Component Differs from Recalled Component :	Recalled component is lighter and made of ABS plastic. The remedy component is made of aluminum and will feel heavier.
Identify How/When Recall Condition was Corrected in Production :	A production change was implemented beginning Oct. 12, 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 :	Letters were sent to OEMs and Dealers via read receipt tagged emails starting on 8/23/2018. Templates for owner letters were supplied. Dealers then notify owners but may have some record gaps and would be sending notifications to US Mail addresses for some Owner customers that may not have a current email on file with the Dealer.
Planned Dealer Notification Date :	AUG 23, 2018 - AUG 24, 2018
Planned Owner Notification Date :	AUG 29, 2018 - SEP 28, 2018

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