

Part 573 Safety Recall Report

24V-074

Manufacturer Name : Eldorado National- California, Inc.**Submission Date :** FEB 07, 2024**NHTSA Recall No. :** 24V-074**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Eldorado National- California, Inc.

Address : 9670 GALENA STREET

RIVERSIDE CA 92509

Company phone : 909-591-9557

Population :

Number of potentially involved : 108

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2023 ENC XHF, Arrivo

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Ricon has initiated a voluntary recall to address a noncompliance with the Ricon wheelchair lift threshold warning system (TWS) as it relates to the Federal Motor Vehicle Safety Standard (FMVSS) 403.

Production Dates : JAN 01, 2019 - OCT 02, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The Ricon wheelchair lift TWS visual warning flashing beacon does not meet the minimum light intensity requirements as stated in FMVSS 403.

FMVSS 1 : 403 - Platform lift systems

FMVSS 2 : NR

Description of the Safety Risk : If the beacon does not display the minimum required light intensity, it could be less visible to users located near an out of position platform lift and may increase the risk of injury.

Description of the Cause : The Ricon Threshold Warning System (TWS) kit sensory assembly incorporates a red beacon that is configured with two incandescent bulbs. Ricon has determined that the wattage rating of the bulbs is not sufficient to produce the minimum light intensity of 20 candela specified in FMVSS 403.

Identification of Any Warning that can Occur : NA

Involved Components :

Component Name 1 : Mirage Lift, Baylift

Component Description : Wheelchair Lift

Component Part Number : RISSBE3760-1R,-2R,3R , F9TF,F9TH, F10XF

Supplier Identification :

Component Manufacturer

Name : Ricon

Address : 1135 Aviation Place
San Fernando California 91340

Country : United States

Chronology :

Ricon reached out to ENC with a notification letter dated January 8th stating the defect with an attached list of serial numbers of the Ricon Baylifts and Mirage wheelchair lifts that were shipped to ENC. After reviewing a sample population of the serial numbers to confirm the accuracy of the list, it was found to be accurate. ENC escalated a DIR to REVGROUP CORPORATE on 2/1/24. The DIR was approved on on 2/5/24.

Description of Remedy :

Description of Remedy Program : Ricon will take on the burden of notifying customers and repairing the defect along with any reimbursement. ENC will work alongside Ricon to provide customer information, affected vehicle VIN number and wheelchair lift serial numbers to facilitate their campaign.

How Remedy Component Differs from Recalled Component : The sensor assembly in the current TWS kit will be replaced by a new sensor assembly with incandescent bulbs that meet the required minimum light intensity of FMVSS 403

Identify How/When Recall Condition was Corrected in Production : After reviewing the affected units list, no vehicles in the ENC facility were found to contain the noncompliant wheelchair ramp assembly. All vehicles subsequently built after the above end date have been shipped with the new compliant assembly.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : FEB 21, 2024 - MAR 07, 2024

Planned Owner Notification Date : MAR 08, 2024 - APR 05, 2024

* NR - Not Reported