

Part 573 Safety Recall Report

19E-037

Manufacturer Name : Seats Incorporated

Submission Date : MAR 05, 2021

NHTSA Recall No. : 19E-037

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Seats Incorporated

Address : 1515 Industrial Street

Reedsburg WI 53959

Company phone : 800-767-3287

Population :

Number of potentially involved : 40

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Seats Incorporated

Model : ABTS 6-way

Part No. : 314313

Size : NR

Function : Vehicle Seat

Descriptive Information :

- The 6-way electric riser became suspect after a pull test that indicated non-compliance with FMVSS 207.
- Only products containing the 6-way electric riser manufactured by Seats Incorporated since August 22, 2018 is included in this recall. Prior 6-way electric risers were not manufactured by Seats Incorporated.
- Final affected units are still to be determined, but it is suspected to be less than 40 units.

Production Dates : AUG 22, 2018 - MAY 16, 2019

Description of Noncompliance :

Description of the Noncompliance : Poor weld penetration is causing a motor mount for a front vertical adjustment to separate during an FMVSS 207 s4.2(c) pull test. The riser is able to come out of the adjusted position.

FMVSS 1 : 207 - Seating systems

FMVSS 2 : NR

Description of the Safety Risk : In the event of a forward impact, it may be possible that the front vertical adjustment could inadvertently adjust.

Description of the Cause : The root cause is poor weld penetration on the motor mounting bracket.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : 6-Way Power Riser

Component Description : Seat Power Riser for fore-aft, vertical adjustment

Component Part Number : 313413

Supplier Identification :

Component Manufacturer

Name : Seats Incorporated

Address : 1515 Industrial St
Reedsburg Wisconsin 53959

Country : United States

Chronology :

-On May 17, 2019 an unreleased product was tested which resulted in a separation of the front vertical adjust motor bracket. This product is not in the market yet, but it caused us to question whether other products are affected.

-On May 21, 2019 a similar test was performed on existing product to determine if the problem existed with product that is in the field. Testing indicated that the same issue existed on this product as well.

Description of Remedy :

Description of Remedy Program : Seats Incorporated identified and notified all affected parties. All of the units were repaired by either Seats Incorporated staff members, or dealerships. All costs associated with this recall were handled by Seats Incorporated.

How Remedy Component Differs from Recalled Component : The remedied production component has one additional weld added onto the main weldment of the power riser.

Identify How/When Recall Condition was Corrected in Production : Upon finding the issue, Seats Incorporated reviewed the weld parameters, made updates to weld programming (5/21/2019), and validated through testing (5/24/2019) and approved for production (6/11/2019).

Recall Schedule :

Description of Recall Schedule : Seats Incorporated worked with Rosenbauer and Sutphen to identify

affected vehicles in June, 2019. In July, a list was developed of affected vehicle owners. The only vehicle owner identified at the time was Griffin Fire, GA. A letter was sent to Griffin Fire, as well as the dealership on 7/15/2019. On 7/30/2019 Seats Incorporated discovered that Rosenbauer misidentified two owners (Roseville Fire Department, MN & South Davis Fire Department, UT) and subsequently notified the dealers and customers the same day. On 8/1/2019 Seats Incorporated identified that the South Davis, UT identification was in error and the affected unit was installed in a vehicle delivered to Lake Johanna Fire Department, MN. Seats Incorporated sent a letter to both the dealer and customer on 8/2/2019. South Davis Fire Department was notified on 8/2/2019 that they are unaffected by this recall and no further action is necessary on their part.

Planned Dealer Notification Date : JUL 15, 2019 - JUL 15, 2019

Planned Owner Notification Date : JUL 15, 2019 - JUL 15, 2019

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 : Sutphen Corporation

Address : 6450 Eiterman Rd
Dublin OH 43016

Country : US

Company Phone : 8007267030

Name : Rosenbauer Motors

Address : 5181 260th St
Wyoming ME 55092

Country : US

Company Phone : 6514627589

* NR - Not Reported