Part 573 Safety Recall Report 18E-076

Manufacturer Name : Freedman Seating Company
Submission Date : OCT 10, 2018
NHTSA Recall No. : 18E-076
Manufacturer Recall No. : NR

Manufacturer Information :

Manufacturer Name : Freedman Seating Company
Address : 4545 West Augusta BLVD
Chicago IL 60651
Company phone : 8004434540

Population :

Number of potentially involved : 3,000
Estimated percentage with defect : 30 %

Equipment Information :

Brand / Trade 1 : Freedman
Model : GO-ES Foldaway Seat
Part No. : 43705
Size : 36" wide
Function : vehicle seating
Descriptive Information : The recall population was determined by identifying the total number of GO-ES Foldaway Seats manufactured from the beginning of production, January 1, 2014, through the production date of July 1, 2018. These seats can be repaired in the field with the addition of specifically designed hardware.
Production Dates : JAN 01, 2014 - JUL 01, 2018

Brand / Trade 2 : Freedman
Model : GO-ES Foldaway Seat
Part No. : 75719
Size : 36" wide seat
Function : passenger seat
Descriptive Information : The recall population was determined by identifying the total number of GO-ES Foldaway Seats manufactured from the beginning of production, January 1, 2014, through the production date of July 1, 2018. These seats can be repaired in the field with the addition of specifically designed hardware.
Production Dates : JAN 01, 2014 - JUL 01, 2018

Brand / Trade 3 : Freedman
Model : GO-ES Foldaway Seat
Part No. : 48923
Size : 36" wide

Function :	passenger seat
Descriptive Information :	The recall population was determined by identifying the total number of GO-ES Foldaway Seats manufactured from the beginning of production, January 1, 2014, through the production date of July 1, 2018. These seats can be repaired in the field with the addition of specifically designed hardware.
Production Dates :	JAN 01, 2014 - JUL 01, 2018

Brand / Trade 4 :	Freedman
Model :	GO-ES Foldaway Seat
Part No. :	45467
Size :	36" wide seat
Function :	passenger seat
Descriptive Information :	The recall population was determined by identifying the total number of GO-ES Foldaway Seats manufactured from the beginning of production, January 1, 2014, through the production date of July 1, 2018. These seats can be repaired in the field with the addition of specifically designed hardware.
Production Dates :	JAN 01, 2014 - JUL 01, 2018

Description of Defect :

Description of the Defect :	The back cushion may not fully engage when rotated from stowed to upright, design use position.
FMVSS 1 :	207 - Seating systems
FMVSS 2 :	210 - Seat belt assembly anchorages
Description of the Safety Risk :	In the event of a crash, the back cushion may not support the appropriate loading increasing the risk for injury.
Description of the Cause :	If the back frame weldment is too narrow and it is assembled to the seat base weldment this may result in deforming the dump mechanism causing it to malfunction.
Identification of Any Warning that can Occur :	There needs to be an audible click of the mechanism locking into position and the mechanism handle will rotate downwards when the back cushion is rotated from the stowed to the upright, design use position.

Supplier Identification :

Component Manufacturer

Name :	Fisher Dynamics
Address :	33300 Fisher Drive St Clair Shores MICHIGAN 48082

Country : United States

Chronology :

During May 2018 two separate, isolated field issues were communicated to Freedman by the same customer involving a deformed seat back index pin and a back cushion mechanism not locking allowing the back cushion to over rotate beyond the design use position. During June and July 2018 there were several visits to one customer where Freedman inspected several seats, discussed the issue with the customer and Freedman reviewed its seat design and manufacturing processes. After customer visit on July 25, 2018 and despite the fact there has been seat issues at only one customer Freedman concluded there is a probability the defect could occur at other customers.

Description of Remedy :

Description of Remedy Program :	Freedman will notify those vehicle builders who purchased the seat and Freedman will provide a Seat Inspection & Repair Procedure. Freedman will reimburse the cost of repairs relating to this recall, including both parts and labor, at no cost to the vehicle manufacturer or vehicle owner. Parts for this recall are anticipated to be available for shipment on or before September 15, 2018. The recall will begin September 30, 2018. Vehicle owners may contact Freedman Customer Service at 800-443-4540
How Remedy Component Differs from Recalled Component :	There is no visual indication that would differentiate the recalled GO-ES Foldaway Seat (p/n 43705, 45467, 48923, 75719) from a remedy seat.
Identify How/When Recall Condition was Corrected in Production :	There was a design change by Freedman to add a gusset to seat back index pin on May 31, 2018. Welding fixture for the back frame weldment was modified the week of June 18, 2018 and returned to production.

Recall Schedule :

Description of Recall Schedule :	Freedman will mail all manufacturer notifications by November 1, 2018.
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 : Mobility Transportation
Address : NR
00
Country : NR
Company Phone : NR

Name : MYERS EQUIPMENT
Address : NR
00
Country : NR
Company Phone : NR

Name : Arboc Specialty Vehicles
Address : NR
00
Country : NR
Company Phone : NR

Name : ALLEGIANT MOBILITY
Address : NR
00
Country : NR
Company Phone : NR

Name : LONE STAR HANDICAP VANS
Address : NR
00
Country : NR
Company Phone : NR

Name : J. BUSSANI INC.
Address : NR
00
Country : NR
Company Phone : NR

Name : PRIORITY VAN SALES
Address : NR
00
Country : NR
Company Phone : NR

Name : NEW ENGLAND WHEELS
Address : NR
00
Country : NR
Company Phone : NR

Name : MICROBIRD
Address : NR
00
Country : NR
Company Phone : NR

Name : FENTON MOBILITY
Address : NR
00
Country : NR
Company Phone : NR

Name : NATIONAL VAN BUILDERS, INC.
Address : NR
00
Country : NR
Company Phone : NR

Name : COACH & EQUIPMENT
Address : NR
00
Country : NR
Company Phone : NR

Name : QUALITY VAN SALES
Address : NR
00
Country : NR
Company Phone : NR

Name : SUBURBAN AUTO BUS
Address : NR
00
Country : NR
Company Phone : NR

Name : ELKHART COACH/FOREST RIVER
Address : NR
00
Country : NR
Company Phone : NR

Name : AUTOBUS THOMAS
Address : NR
00
Country : NR
Company Phone : NR

Name : SIDEWINDER CONVERSIONS & MOBILITY
Address : NR
00
Country : NR
Company Phone : NR

Name : AMS VANS
Address : NR
00
Country : NR
Company Phone : NR

Name : TIM CALDWELL
Address : NR
00
Country : NR
Company Phone : NR

Name : ACCESSIBLE MOBILITY
Address : NR
00
Country : NR
Company Phone : NR

Name : FR CONVERSIONS
Address : NR
00
Country : NR
Company Phone : NR

Name : FR CONVERSIONS
Address : NR
00
Country : NR
Company Phone : NR

Name : PRIME TIME SPECIALTY VEHICLES
Address : NR
00
Country : NR
Company Phone : NR

Name : UNIVERSAL MOTION
Address : NR
00
Country : NR
Company Phone : NR

Name : BERTS TRUCK EQUIPMENT
Address : NR
00
Country : NR
Company Phone : NR

Name : NOR CAL VANS
Address : NR
00
Country : NR
Company Phone : NR

Name : FOREST RIVER/STARCRAFT
Address : NR
00
Country : NR
Company Phone : NR

Name : ALAMO MOBILITY
Address : NR
00
Country : NR
Company Phone : NR

Name : ABOUT THE ABODE INC.
Address : NR
00
Country : NR
Company Phone : NR

Name : GC BUS ACQUISITION CORP
Address : NR
00
Country : NR
Company Phone : NR

Name : GC BUS ACQUISITION CORP
Address : NR
00
Country : NR
Company Phone : NR

Name : LINDA PARKER
Address : NR
00
Country : NR
Company Phone : NR

Name : BERTS TRUCK EQUIPMENT
Address : NR
00
Country : NR
Company Phone : NR

Name : CONTEMPORARY WOOD DESIGNS, INC
Address : NR
00
Country : NR
Company Phone : NR

Name : CHAMPION BUS INC.
Address : NR
00
Country : NR
Company Phone : NR

Name :	STITES, INC
Address :	NR
	00
Country :	NR
Company Phone :	NR

Name :	Transit Works
Address :	NR
	00
Country :	NR
Company Phone :	NR

* NR - Not Reported