

Part 573 Safety Recall Report**14E-065****Manufacturer Name :** Seats Incorporated**Submission Date :** DEC 19,2014**NHTSA Recall No. :** 14E-065**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 : 39

Estimated percentage with defect : 75

Equipment Information :

Brand / Trade : Battalion

Model : ABTS 10 Way Power Seat

Part No. : Ref to uploaded doc

Size : NR

Function : Restraint

Descriptive Information : Custom version of Battalion ABTS 10-Way Power Seat only when manufactured with Takata seat belt assembly including a 17" buckle.

Production Dates : FEB 26, 2013 - JUL 30, 2014

Description of Defect :

Description of the Defect : Seats Incorporated concluded that the custom versions of the Battalion ABTS 10-Way Power Seat when manufactured with a Takata seat belt assembly including a 17" buckle do not satisfy the requirements of FMVSS 209 S4.1(g)(1) for the fit of the 5th percentile adult female part of the requirement.

Description of the Safety Risk : See Spartan NHTSA Safety Recall Report Campaign 14V-630.

Description of the Cause : Seats Incorporated observed that when a Battalion ABTS 10-Way Power Seat manufactured with a Takata seat belt assembly including a 17" buckle, was adjusted to the lowest rearmost position of the seat, with the most disadvantageous seat belt attachment geometry compared to the occupant, and the type 2 seat belt was fastened, it appeared the pelvic restraint portion of the belt was shifted upward into the adominal region of a 110 lb female, the closest available at Seats Incorporated to a 5th percentile adult female.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : United States

Chronology :

39 custom Battalion ABTS 10-Way seats with a Takata seat belt assembly including a 17" buckle were manufactured and shipped by Seats Incorporated between February 26, 2013 and July 30, 2014. February 26, 2013 was the start of production for the custom Battalion 10-Way seats with Takata seat belt assemblies including 17" buckles. July 30, 2014 was the last date any custom Battalion 10-Way Power seats with Takata seat belt assemblies including 17" buckles were manufactured. On September 11, 2014 Seats Incorporated performed a demonstration test on one of the custom versions of the Battalion ABTS 10-Way Power Seat manufactured with a Takata seat belt assembly including a 17" buckle by having a 110 pound adult female sit in one of those seats and fasten the seat belt. The 110 pound female was the closest female available at the Seats Incorporated location to the 46.3 kg (102 pounds) specified for the 5th percentile adult female in FMVSS 209. After considering the demonstration test and further reviewing parts of FMVSS 209 and TP-209-08, it appeared to Seats Incorporated and Seats Incorporated concluded on September 15 that when the type 2 belt was fastened, the amount of upward shift of the pelvic portion of the belt into the abdominal region meant that the custom versions of the Battalion 10-Way Power Seat manufactured with a Takata seat belt assembly including a 17" buckle were non-compliant with FMVSS 209 regarding the fit for the 5th percentile female.

Description of Remedy :

Description of Remedy Program : The custom versions of the Battalion ABTS 10-Way Power Seat with a Takata seat belt assembly including a 17" buckle were all sold to only one customer: Spartan Motors, Inc.
1541 Reynolds Rd.
Charlotte, MI 48813
Seats Incorporated notified Spartan Motors, Inc. on September 15 of its conclusion regarding the custom versions of the Battalion ABTS 10-Way Power Seat manufactured with a Takata seat belt assembly including a 17" buckle appearing to not meet the fit part of FMVSS 209 S4.1(g)(1) regarding the 5th percentile adult female. Seats Incorporated's opinion is that custom Battalion ABTS 10-Way Power Seats manufactured with a Takata seat belt including a 17" buckle that have previously shipped be provided with a replacement 14" buckle manufactured by Takata so that when the type 2 seat belt is fastened, the pelvic portion of the belt does not shift upward into the abdominal region. Seats has provided a list of seats to Spartan Motors of Seats Incorporated Catalog Number, Seats Incorporated Order Number, Customer Purchase Order Number, Ship Date, Customer Part Number and Customer Sales Order # to assist Spartan Motors in identifying and locating those seats. Spartan Motors has already replaced the 17" Takata buckle on ten Battalion 10 Way Power Seats with a 14" buckle. See Spartan NHTSA Safety Recall Report Campaign 14V-630.

How Remedy Component Differs from Recalled Component : See Spartan NHTSA Safety Recall Report Campaign 14V-630.

Identify How/When Recall Condition was Corrected in Production : February 26, 2013 was the start of production for the custom Battalion 10-Way seats with Takata seat belt assemblies including 17" buckles. July 30, 2014 was the last date any custom Battalion 10-Way Power seats with Takata seat belt assemblies including 17" buckles were manufactured. On future orders for Custom Battalion 10 Way Power Seats with Takata belt assemblies, Seats Incorporated will use 14" length buckles instead of 17" buckles.

Recall Schedule :

Description of Recall Schedule : Spartan has notified owners and dealers will replace the buckles. The recall began November 25th, 2014.

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 : Spartan Motors Incorporated

Address : 1541 Reynolds Rd.
Charlotte MI 48813

Country : US

Company Phone : NR

* NR - Not Reported