

Part 573 Safety Recall Report

18V-719

Manufacturer Name : Transportation Collaborative, Inc.**Submission Date :** JAN 29, 2019**NHTSA Recall No. :** 18V-719**Manufacturer Recall No. :** 18E-056**Manufacturer Information :**

Manufacturer Name : Transportation Collaborative, Inc.

Address : 7 Lake Station Road

Warwick NY 10990

Company phone : 845-988-0419

Population :

Number of potentially involved : 877

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2011-2018 Transtech Bus SST, ST Aero Models

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : HSM Solutions has decided that a certain SB11-30" and SB11-26" series school bus seats are not installed in the rear row of a school bus fail to conform with FMVSS Standard No. 571.222 " School Bus Passenger Seating and Crash Protection", more specifically the requirements of paragraph S5.3.2 Leg protection zone. The affected population includes SB11-30" seats manufactured by HSM / CE White Company, shipped between April 24, 2011 and September 7, 2018.

Trantech Bus is currently investigating the vehicle population in order to identify the end-users and VIN number associated with the HSM recall no. 18E-056. The vehicles produced were manufactured between April of 2011 and September of 2018. The affected models are expected to be SST, ST. Aero and SST Flat Floor models manufactured by Transtech Bus.

The vehicle population will be identified and submitted no later than October 31, 2018.

Production Dates : JAN 01, 2011 - SEP 10, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : HSM Solutions has decided that a certain SB11-30" and SB11-26" series school bus seats are not installed in the rear row of a school bus fail to conform with FMVSS Standard No. 571.222 " School Bus Passenger Seating and Crash Protection", more specifically the requirements of paragraph S5.3.2 Leg protection zone. The affected population includes SB11-30" seats manufactured by HSM / CE White Company, shipped between April 24, 2011 and September 7, 2018.

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FMVSS 1 : 222 - School bus passenger seating and crash protection

FMVSS 2 : NR

Description of the Safety Risk : HSM solutions has determined that SB11-30" and 26" series School Bus Seats not installed in the rear row of a School Bus as manufactured by CE White / HSM may not comply with impact requirements of CFR 49.571.222. Specifically , the lower knee impact area of the seat back may not meet the minimum requirements for energy absorption. The thickness of the foam in the knee impact area of the lower seatback may be insufficient. There is an increased risk of injury to unbelted seat occupant('s) in a vehicle hard braking situation , or vehicle crash event. In a hard braking or crash event , the occupant('s) knees contact the lower seatback , resulting in injury.

Description of the Cause : The non complain was caused by the equipment manufacturer.

Identification of Any Warning that can Occur : According to HSM , there are no audible or visual warnings, which would precede an event. All Seat models indicated in this notice are presumed to contain the defect and must be repaired.

Supplier Identification :**Component Manufacturer**

Name : HSM Solutions / CE White Company

Address : 417 N Kibler St.

New Washington OHIO 44854

Country : United States

Chronology :

To be determined

Description of Remedy :

Description of Remedy Program : To correct the noncompliance , HSM Solutions/ CE White will facilitate the repairs through dealer networks and service departments. HSM will provide parts and Service Repair procedure SRP1801-0013 (for 30" Seats) and SRP1801-0014 (for 26" Seats. The repair procedure includes the application of a styrene strip in order to meet impact requires as outlined by HSM Solutions.

How Remedy Component Differs from Recalled Component : HSM Solutions / CE White are providing PART number 203-717-30 for SRP1801-0013 to be applied on the 30" seats and Part number 203-717-26 for SRP1801-0014 to be applied on the 26" Seats

Identify How/When Recall Condition was Corrected in Production : Transtech Bus has been supplied with seating equipment by HSM that meets FMVS 222 impact requirements.

Recall Schedule :

Description of Recall Schedule : On October 2nd 2018 Transtech Bus received the recall notice from HSM solution issued on September 10th 2018 the estimated amount of seats projected by HSM is 7137 seats over from April 2011 to September 9th 2018. Transtech is currently preform an internal investigation to determinate the vehicle population and end users by reviewing all Purchase orders issued to HSM / CE White Between April of 2011 and September of 2018. The vehicle population is excepted to be completed for submission by October 31st 2018. After the population has been identified Transtech Bus will begin notifying customers by November 16th 2018.

Planned Dealer Notification Date : NOV 16, 2018 - NOV 23, 2018

Planned Owner Notification Date : NOV 16, 2018 - NOV 23, 2018

* NR - Not Reported