OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-106

Manufacturer Name: Setra of North America

Submission Date: FEB 14, 2018 **NHTSA Recall No.:** 18V-106

Manufacturer Recall No.: 72.40M10699A



Manufacturer Information:

Manufacturer Name: Setra of North America

Address: 165 Base Road

Oriskany NY 13424-0748

Company phone: 416-624-3558

Population:

Number of potentially involved: 429 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2006-2010 Setra S417

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: The recall population was based on manufacturing records. The VIN range reflects all

possible vehicles that could potentially experience the problem.

Production Dates: DEC 01, 2005 - NOV 01, 2010

VIN Range 1: Begin: WKKA34CD663000358 End: WKKA34DH8A3000887 Not sequential

Description of Defect:

Description of the Defect: The anti-entrapment strip of the pneumatic outward swiveling entry door may

not function after door actuation.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In the worst case a passenger may be pinched when the door is closing.

Description of the Cause: Door control unit poor functionality.

Identification of Any Warning No preceding warning.

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Gebr. Bode GmbH & Co. KG Address: Ochshäuser Straße 14 **Kassel FOREIGN STATES 34123**

Country: Germany

Chronology:

Nov.28, 2017: The component supplier, Schaltbau Bode, informed EvoBus GmbH about possible problems in the functionality of the door control units which were delivered to EvoBus during the period September 2004 and December 2009.

Dec.13, 2017: Internal analysis at EvoBus GmbH confirmed the statement of the supplier. Investigation of possible affected markets and units continued.

Feb.06, 2018: Decision was taken to perform a safety recall on affected vehicles in affected markets

Description of Remedy:

Description of Remedy Program: Retrofitting of a bridging cable to the door control unit to avoid the

possible deactivation of the anti-entrapment feature. This remedy will be

provided at no cost to the customer.

How Remedy Component Differs The remedied vehicles will have a bridging cable to the door control unit.

from Recalled Component: Component name: Control unit MTS-P X110

Part number: A 000 446 1932

Identify How/When Recall Condition On Nov. 01, 2009 EvoBus corrected in production, with an improved

was Corrected in Production: version of the door control unit. Changes were internal to the door control

unit.

Recall Schedule:

Description of Recall Schedule: Owners and operators of affected motor-coaches will be contacted by

mail.

Planned Dealer Notification Date: MAR 16, 2018 - MAR 31, 2018 Planned Owner Notification Date: MAR 16, 2018 - MAR 31, 2018

^{*} NR - Not Reported