

# SETRA

LUXURY COACHES

Setra of North America, Inc.

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OFFICE OF  
DEFECTS INVESTIGATION

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May 13, 2005

Mr. Ronald Medford, Senior Associate Administrator for Vehicle Safety  
National Highway Traffic Safety Administration  
400 Seventh Street S.W. (NSA-01)  
Washington, DC 20590

05V-228  
(381155)

Re: Part 573 – Non-Compliance Report

Dear Mr. Medford,

Pursuant to the requirements of 49 C.F.R. Part 573, Setra of North America, Inc. ("Setra"), as the importer of motor coaches manufactured by EvoBus GmbH, advises you of a non-compliance in certain Setra S417 motor coaches. Specifically, Setra submits this report regarding non-compliance with the parking brake indicator lamp color requirements of Federal Motor Vehicle Safety Standard ("FMVSS") 101 in certain S417 motor coaches.

**Part 573.6 (c)(1) – Manufacturer Name**

EvoBus GmbH, Ulm, Germany

Designated Agent:  
Setra of North America, Inc.,  
6012-B High Point Road  
Greensboro, NC 27407

**Part 573.6 (c) (2) – Identification of Vehicles Containing the Noncompliance**

The affected vehicles are Model Year 2003/2004/2005/2006 Setra Model: S417 motor coaches (36-58 passengers). These "affected vehicles" include those buses bearing the Vehicle Identification Numbers (VIN's) WKKA34AD033000001 – WKKA34CD553000317 and specifically include all model S417 Coaches produced from start of production in September 2002 to April 2005.

The basis for determination of the affected vehicle population is an analysis of the production records.

**Part 573.6 (c) (3) – Total Number of Potentially Affected Vehicles**

A total of up to 317 motor coaches are potentially affected.

**Part 573.6 (c) (4) - Percentage of Affected Vehicles Estimated to Contain the Problem**

100% of the identified vehicles are affected.

**Part 573.6 (c) (5) – Description of the Non-Compliance**

Consistent with the requirements of FVMSS 101 and 121, S5.6, all Setra motor coaches are equipped with a parking brake and parking brake indicator lamp. When the parking brake is engaged, the parking brake indicator lamp illuminates. Under Table 2 of FMVSS 101, parking brake indicator lamps must display in the color red when illuminated. During an examination of Setra motor coaches pursuant to a recall of the parking brake for a separate issue, the Company discovered that the symbol for the parking brake indicator lamp displays in green, not red, when illuminated. Accordingly, the symbol for the parking brake indicator lamp is not in conformance with the requirements of Table 2 of FMVSS 101.

**Part 573.6 (c) (7) – Basis for Determination of Non-Compliance**

Visual inspection of the symbol for the parking brake indicator lamp during analysis for a recall report for the parking brake on an unrelated issue demonstrated that the symbol for the parking brake indicator lamp illuminated green instead of the required red.

**Part 573.6 (c) (8) (i) – Remedial Measures**

Setra is conducting a voluntary recall campaign for the affected vehicles, which will be free of charge to vehicle owners. As part of the recall plan, Setra will send technicians to customer locations in order to change the dashboard software (DMUX) so that the indication is in red in compliance with the law. Setra estimates that the time involved to modify the dashboard software will be approximately one hour.

**Part 573.6 (c) (8) (ii) – Customer Notification**

Direct contact with the affected customers is being undertaken by Setra in addition to written notification pursuant to Part 577. Specifically, Setra's Field Service Representatives in each region of the United States are contacting customers to arrange an appointment for the completion of the remedy program outlined above.

Setra expects that the remedy program will be complete by September, 2005.

**Part 573.6 (c) (10) – Copies of Proposed Owner Notification Letter**

A copy of the customer letter is enclosed.

**Setra Contact:**

Mr. Joe Davis  
Assistant Vice President  
(336) 878-5425

Please do not hesitate to contact us if you have any questions regarding this matter. Thank you for your consideration.

Best regards,



Joe Davis  
Assistant Vice President



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May \_\_, 2005

NHTSA Recall No. xxxxxxx

Dear Setra Owner,

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Setra of North America, Inc. ("Setra") has decided that certain Model Year 2003-2006 motor coaches fail to conform to Federal Motor Vehicle Safety Standard No. 101, "Controls and Displays." Setra therefore has initiated a voluntary recall of these vehicles. Our records indicate that your vehicle is included in this group.

Setra has determined that on certain S417 motor coaches the symbol for the parking brake indicator lamp illuminates in green and not red, when the parking brake is engaged. Illumination in red is required by the applicable Federal Motor Vehicle Safety Standards at 49C.F.R. § 571.101.

Setra will be correcting this non-compliance on your vehicle(s) free of charge. The working time required is approximately one hour. A Setra Technical Representative will contact you to schedule an appointment for installing appropriate software to change the color of the parking brake indicator lamp from green to red. We apologize for any inconvenience to you.

If you are no longer the vehicle owner, or have a change of address, please complete the reverse side of this letter and return the complete letter in the enclosed envelope. If this is a leased vehicle and the lessor and registered owner receive this notice, please forward this information by first class mail to the lessee. If you have paid to have this recall condition corrected prior to this notice you may be eligible to receive reimbursement. Please see the reverse side of this notice for details.

Please contact your authorized Setra dealer should you have any questions or encounter any difficulty regarding this recall. If your dealer is unable to remedy your situation please contact us at 1-(800) 882-8054.

If an authorized Setra dealer, fails or is unable to perform this service without charge within 60 days, pursuant to law 49 U.S.C. Chapter 301, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C. 20590 or call the toll-free Auto Safety Hotline at 888-327-4236.

Again, we apologize for any inconvenience this situation may cause you.

Sincerely

Joe Davis  
Assistant Vice President

