



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

DOT Auto Safety Hotline
Vehicle Owner's Questionnaire
To Report Vehicle Safety Defects
1-888-DASH-2-DOT
(1-888-327-4236)
INTERNET:www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 100148

Date Received

Repository ☐

200 FEB 26 PM 1:59
04 JAN 2010

Reference No.
10298171

OWNER INFORMATION (Type or Print)

Name

Address

City

FORT WORTH

State

TX

Zip Code

Daytime Telephone Number

E-mail Address

Evening Telephone Number

The information you provide will be used to identify potential safety-related defects. We may share your information with the applicable vehicle manufacturer during an investigation or recall in accordance with the routine uses described in the agency's Privacy Act notice. See 49 FR 53971 (Sep. 3, 2004).

VEHICLE INFORMATION

17 digit Vehicle Identification Number Located at bottom of windshield on driver's side

WKA34CD053

Make

SETRA

Model

S417

Model Year

2005

Date Purchased

Dealer's Name and Telephone Number

Engine:

No: Cylinders

Fuel Type:

Original Owner

☐

Dealer's City

State

Zip Code

Transmission Type

☐ Antilock Brakes

Powertrain

Multiple Failure:

Incident Date(s)

05-AUG-2009

☐ Cruise Control

FAILED COMPONENT(S)/PART(S) INFORMATION

Vehicle Component Code: 030000 SERVICE BRAKES, HYDRAULIC

Failure Mileage

322894

Failure Speed

60

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make

Tire Model (Name or Number)

Tire Size (Example P215/65R15)

DOT No. (Example: DOTM9ABC036)

☐ Original Equipment
☐ Prior Repair

Failure Location:

Tire Component Code

Tire Failure Type:

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make:

Date Manufactured:

Model No./Name:

Seat Type:

Installation System:

Child Seat Component Code:

Failed Part:

APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies).)

Crash

☐ Yes ☒ No

Fire

☒ Yes ☐ No

Number of Persons Injured

Number of Deaths

Reported to Police

Y

Narrative Description of Incident(S), Crash(es), and Injury(ies).

Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e. parts repaired or replaced (and if old part is available).

TL*THE CONTACT OWNS A 2005 SETRA S417 BUS. THE CONTACT WAS DRIVING APPROXIMATELY 60 MPH ON NORMAL ROAD CONDITIONS. THE OPPOSING DRIVERS INFORMED THE CONTACT OF A FIRE IN THE REAR PASSENGER WHEEL AREA. IMMEDIATELY, THE DRIVER PULLED TO THE SIDE OF THE ROAD. THE POLICE AND FIRE DEPARTMENT WERE CALLED TO THE SCENE. THERE WERE NO PERSONAL INJURIES. THE VEHICLE WAS TOWED TO THE BUSINESS ESTABLISHMENT. THE VEHICLE WAS INSPECTED BY AN INDEPENDENT MECHANIC. THE FAILURE WAS CONTRIBUTED TO A DEFECTIVE WHEEL BEARING. THE CONTROL PANEL BRAIN WAS COMPLETELY DESTROYED. THE PART WAS ORDERED FOR THE SERVICE REPAIR. THE CONTACT HAD CONCERN OF THE SAFETY RISK INVOLVED. THE FAILURE MILEAGE WAS 322,894.

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.

ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.

January 21, 2010

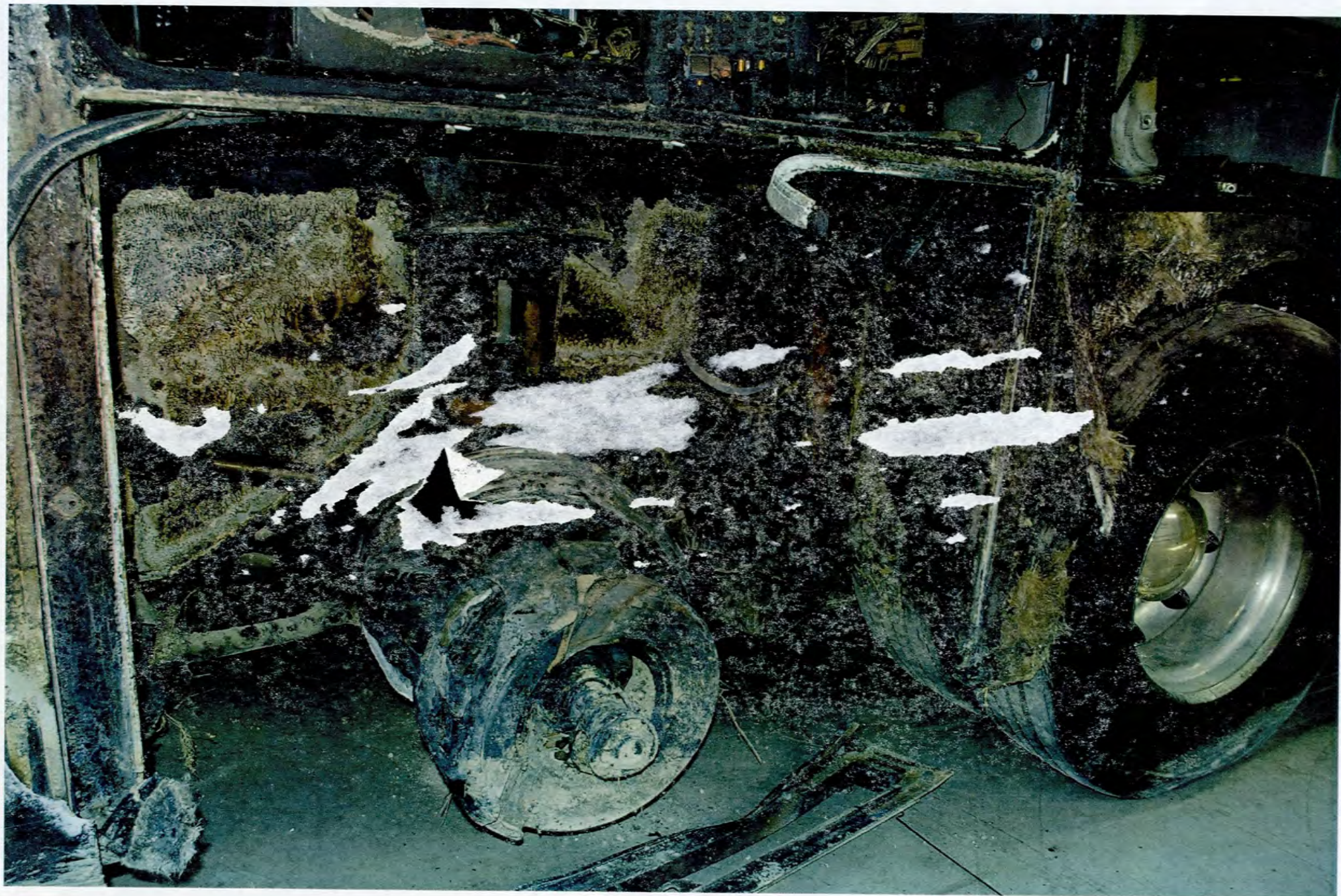
This bearing fire was on a steering light, rear tag tire. The maintenance requirements for these wheel bearings are to be repacked once every 2 years or 100,000 miles. When we purchased the bus in question, it had 249,000 miles on it. The purchase date was November '07. When the fire occurred, the vehicle had been in our possession for less than 2 yrs and it had less than 100,000 miles put on it. To date, most manufactures use sealed bearings vs. the ones that need to be greased. Setra is still using greased bearings. These bearings take a lot of wear due to being steering axles. In our opinion, this was a bearing failure, not negligence on our part to perform the proper maintenance. There was no warning of any kind before this fire. The damage seen in the pictures happened in less than twelve minutes from the time of the start of the fire till the time the fire department responded. The bus in question is housed at our location and at this time the repairs have not been made. We ask that you please investigate this issue. This is very important to us as we have three more identical buses in our fleet. We feel that these bearings should no longer be open bearings, but changed to sealed bearings before someone is seriously hurt or worse yet, killed.





A31 A







DESIGN ENTERPRISES, L.L.C.
d/b/a
ALLIANCE BUS CHARTERS
Houston, TX
DOT 1861805
MC 911174
TX DOT 00630678C

706

S417

Tie Dye Travel

Living
The Past
Tour

meadowtopia

SETRA

