



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

FOR AGENCY USE ONLY

Date Received

Od_or

rt_dt

od_rt

up_ltr

Reference No.

10011894

OWNER INFORMATION (Type or Print)

Name

Street

Apt. No.

City

State

Zip Code

Declarative Telephone Number

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? ☒ YES ☐ NO
In the absence of an authorization, NHTSA WILL NOT provide your information to the vehicle manufacturer.

Signature of Owner

Date 2/15/03

PRODUCT INFORMATION

Vehicle Identification No. (VIN.)

(Located at bottom of
windshield on driver's side)

Make

Model

Year

1FTFX31F0YEE31963

Ford

F350 4x4

2000

Purchased Date

Dealer's Name

Engine Size

(CID/CC/L)

☒ Turbo

☐ Diesel

☐ Gas

☐ Fuel Injection

☒ New ☐ Used

Dealer's City

State

Zip Code

Manufacture Date

Transmission Type

Restraint System

Cruise Control

Drivetrain

Vehicle Type

Body Style

☐ Manual

☒ Automatic

☒ Driver's Side Air Bag

☐ Motorized

☒ Passenger's Side Air Bag

☐ 2-Point Belt

☒ 3-Point Belt

☒ Yes

☐ No

☐ Front

☐ Rear

☒ 4-Wheel

☐ Car

☐ Sport Utility

☐ Van

☒ Truck

☐ Minivan

☐ Motorcycle

☐ Other

☐ 2-Door

☐ 4-Door

☐ Station Wagon

☒ Pick Up Truck

☐ Other

FALED COMPONENT(S)/PART(S) INFORMATION

Part Name(s)

Location

☒ Left

☐ Front

☐ Right

☒ Rear

Failed Part(s)

☒ Original

☐ Replacement

Handicap Adaptive Equip

☐ Yes

☒ No

TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Brand

Tire Name

Complete Tire Size

DOT No.

No. of Failures

Date(s) of Failure(s)

Mileage at Failure(s)

Vehicle Speed at Failure(s)

Failed Part(s)

Available?

☒ Yes ☐ No

NHTSA Previously

Contacted?

☒ Yes ☐ No

APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), Failure(s), Crash(es), and Injury(ies). Attach photos if available.)

Crash

☐ Yes ☒ No

Fire

☐ Yes ☒ No

Number of Persons Injured

Number of Fatalities

Reported to Manufacturer

☒ Yes ☐ No

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

NARRATIVE

My wife, our 2-1/2 year old son, and myself were traveling south at 65 mph on I-5 just south of the Hwy. 152 junction. I was driving the truck that was loaded with a Squire 5000 Lance camper and pulling a small trailer that weighed about 300 lbs. with a tongue weight of apx. 20 lb. I noticed that a vibration that slowly increased in intensity. I wondered what caused the vibration and thought it was just the rough road surface. The vibration lasted about 20 seconds. Then it occurred to me that the road probably would not cause such a high frequency vibration so I decided to pull over to see what the problem was. Just then a loud thump/whack sound and the truck swerved severely to the right onto the (thankfully) wide

Continue →

The Privacy Act of 1974 - Public Law 93-579 This information is requested pursuant to 44 U.S.C. Chapter 301. You are under no obligation to respond to this questionnaire. Your response may be used to assist NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If 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.

Mail postage free or fax to 202-366-7882

paved shoulder. The truck swerved back and forth a few times and a steady hand kept it upright. I braked and slowed the truck to a stop on the shoulder. I inspected the truck and found the entire tread of the left rear tire detached from the carcass and wrapped completely around the axle. The carcass did not appear to lose a significant amount of air, and I did hear a low hissing sound like a small leak. I put my hand on the tire and it was just a bit warmer than my hand as was the right rear tire. I fished the tire tread out from around the axle, put it into the small trailer we were towing, and drove very slowly about a 1/4 mile to a service station where we changed the tire and completed our trip. We brought both the tire and tread to our home where it is now located.

TREAD SEPARATION: FIRESTONE STEELTEX A/T, size 265/75R16

DATA

Tire: Original equipment Firestone Steeltex A/T, size 265/75R16, load range E

Date of tread separation: August 26, 2002

Tire DOT Number: VNWS1XC 2500 (other number DA217P F13L)

All 5 tires on the vehicle have the same DOT number.

Tire miles: 27,327 at time of tread separation

Tire pressure: 80 psi.

Tire load: 3,180 lb.

Excess tire capacity: 235 lb.

Vehicle VIN: 1FTSX31FOYEE31963

Air temperature at time of tread separation: 100° F

DISCUSSION

Tire pressure: All 5 tires (including spare) were inflated to 80 psi on 8/16/02 at beginning of trip. Tread separation occurred 450 miles later. Remaining 4 tires had 82 psi on return home at 7 p.m. on 8/26/02.

Tire load: On 8/28/02 the axle weighed 6,180 lbs. with the same load less driver and 1/2 tank of water, so to calculate weight of rear axle add:

Driver 200 lb.

15 gallons of water 120 lb.

Total 320 lb. Assume 1/2, or 160 lb. on each axle

So, 160 lb. plus trailer tongue wt. of 20 lb. = Total additional axle load of 180 lb.

So, 180 + 6,180 = 6,360 lb. axle load, so tire load = 3,180 lb.

Load Range E tire capacity is 3,415 lb. (at 80 psi) less load of 3,180 lb. = 235 lb.

pull down

SARY

GE.
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D.
YES



**VEHICLE
OWNER'S
QUESTIONNAIRE**

(V00Q)

DOT AUTO SAFETY HOTLINE

TO REPORT VEHICLE SAFETY DEFECTS
COMPLETE THIS FORM

OR

DASH 2 DOT

and dial toll free at

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