



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

2007 JAN 27 11 09 AM
08-JAN-2007Repository ☐Reference No.
10178143

OWNER INFORMATION (Type or Print)

Name

Address

City

SOUTH AMBOY

State

NJ

Zip Code

Daytime Telephone Number

E-mail Address

Evening 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 name or address to the vehicle manufacturer.

Signature of Owner

Date 1/26/07

VEHICLE INFORMATION

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

2GTFK29K651

Make

GMC

Model

K2500

Model Year

1995

Date Purchased
20-NOV-94Dealer's Name and Telephone Number
FLEMINGTON GMC

Engine:

No: Cylinders 8

Fuel Type:

Gas

Original Owner
☒Dealer's City
FLEMINGTON

State

NJ

Zip Code

Transmission Type

AUTOMATIC

☒

Antilock Brakes

☒

Cruise Control

Powertrain

4 WHEEL DRIVE

Vehicle Component Code

072200 FUEL SYSTEM, GASOLINE:DELIVERY:HOSES, LINES/PIPING, .

Multiple Failure: 0

FAILED COMPONENT(S)/PART(S) INFORMATION

Incident Date(s)
18-DEC-2006Failure Mileage
58700Failure Speed
25

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: DOTM19ABC036)

☐ 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

Crash

☐ Yes ☒ No

Fire

☐ Yes ☒ No

Number of Persons Injured

0

Number of Deaths

0

Reported to Police

N

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 GMC K2500 TRUCK. WHILE DRIVING AT 25 MPH THE FUEL LINE BROKE AND THE BRAKES WOULDN'T ENGAGE. THE CONTACT PURCHASED AN AFTER MARKET FUEL LINE. THE MANUFACTURER OF THE REPLACEMENT PART WAS INLINETUBE.COM. ON THE ORIGINAL GM FUEL LINE, S WHERE THE O-RING WAS LOCATED, THE LINES WERE NOT ALTERED TO FIT. THE LINES THAT THE CONTACT RECEIVED FROM INLINETUBE.COM DID NOT HAVE ROOM FOR THE O-RING, WHEN THE FUEL LINE WAS INSTALLED THE O-RING WAS REMOVED. THE CONTACT BELIEVES THE FUEL LINE WAS IMPROPERLY MADE AND WILL LEAK FUEL. THE CONTACT WILL NOT INSTALL THE FAULTY FUEL LINE ON THE VEHICLE DUE TO THE RISK INVOLVED. THE COMPANY STATED THAT THE FUEL LINE HAS ALWAYS BEEN MADE IN THAT FASHION. *AK

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 to 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.

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

MY MAIN COMPLAINT IS WITH THE AFTERMARKET PARTS
MANUFACTURER THAT MADE MY FUEL LINES. I FEEL THE END
OF THE TUBE ARE IMPROPERLY CRIMPED, WHICH WILL DAMAGE THE
O-RING SEAL, THAT WILL CAUSE GASOLINE TO LEAK AND CAUSE A FIRE
PLEASE SEE THE ENCLOSED STATEMENT AND PHOTOS.

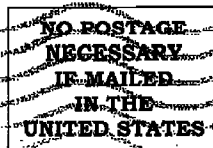
ATTACH ADDITIONAL SHEETS IF NECESSARY

DOT
NATIONAL HIGHWAY
TRAFFIC SAFETY ADM
400 7TH ST SW
WASHINGTON DC 20590

OFFICIAL BUSINESS

KILMER P&DC NJ 088

22 JAN 2007 PM 6 L



BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO 1888 WASHINGTON DC

POSTAGE WILL BE PAID BY ADDRESSEE

US DEPARTMENT OF TRANSPORTATION
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
OFFICE OF DEFECTS INVESTIGATION, NVS-210
400 7TH ST SW
WASHINGTON DC 20077-8214



**Think your vehicle
has a safety defect?**



**If so:
Use the enclosed
form to file a report.**

or visit:

www.safercar.gov

or call:

**Vehicle Safety Hotline
888-327-4236**



Vehicle Owner's Questionnaire (VOQ)
U.S. Department of Transportation
National Highway Traffic Safety Administration



[REDACTED]
South Amboy, NJ [REDACTED]

Hello,

On December 16 2006, the rear brake line on my truck ruptured due to severe rusting. With only the front brakes working, it was very difficult to the truck stopped at 25 MPH. Seeing the condition of the brake and fuel lines, I decided to replace all the fuel and brake lines. I purchased a replacement set of lines make by Inline tube.com on 12/18/06. They are located at 15066 Technology Dr. Shelby Twp. Michigan.

The replacement brake lines were installed with no problems. Upon trying to install the fuel lines, I found the o-rings on the end of the tubes are getting cut. The crimp on the original GM lines are stepped down at the ends to allow room for the o-ring to be compressed and mate against the female fitting. The line that was made by Inlinetube.com is not stepped down and has the same outside diameter all the way to the end of the line. This is forcing the o-ring to roll to the outside of the flange and causing it to get cut.

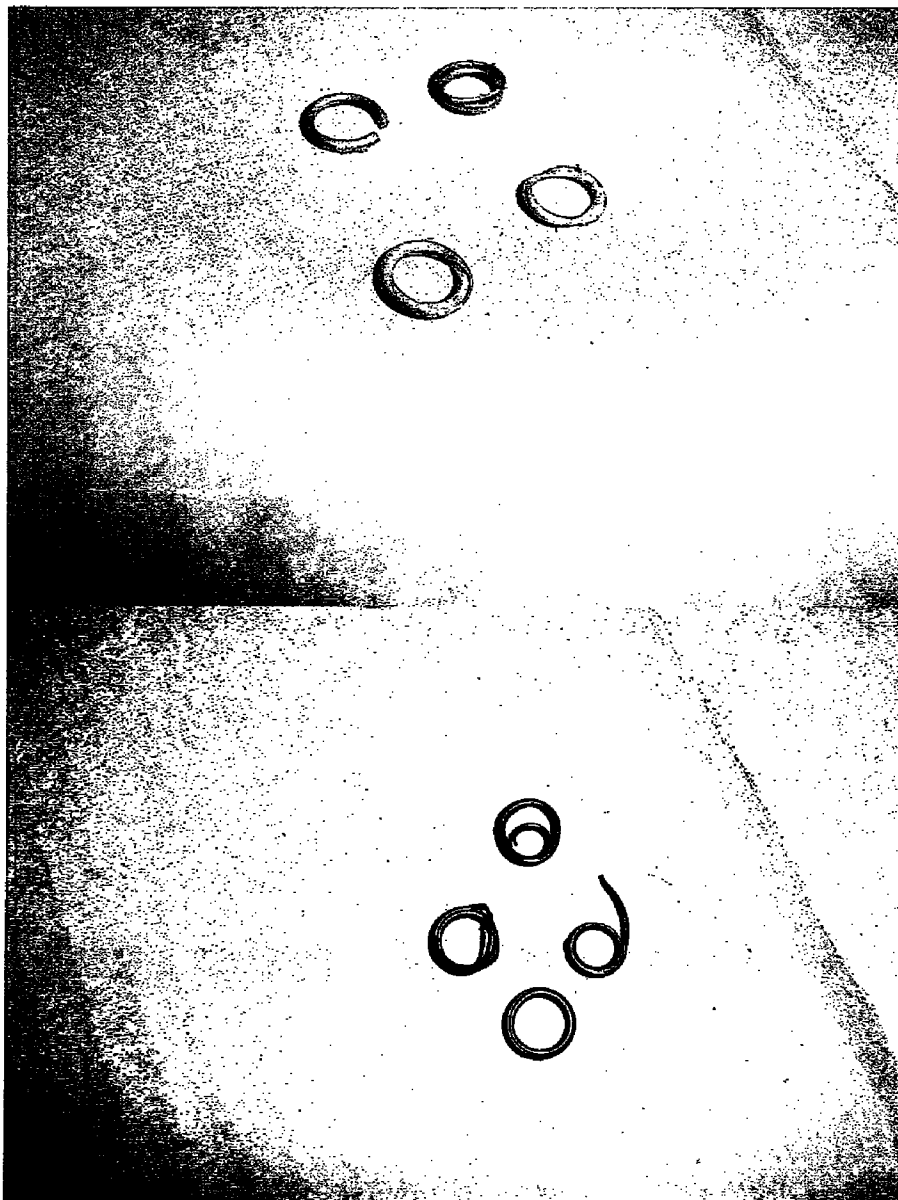
I made many calls to Steve at Inlinetube.com and sent pictures showing the difference between their lines and the lines that were make by the factory. They acknowledge there is a difference because that style of crimp is hard to make. Their only suggestion to prevent the o-ring from being cut, was to have me hand tighten the fittings and then apply thread lock to the fittings to keep them from coming loose.

As a professional mechanic for more than twenty years and a volunteer fireman, I was appalled with their solution for this problem. I feel the lines are a fire hazard because they are improperly made. I will not install or use these lines on my vehicle. There is six o-ring connections for these replacement lines, every connection I assembled will cut the o-ring.

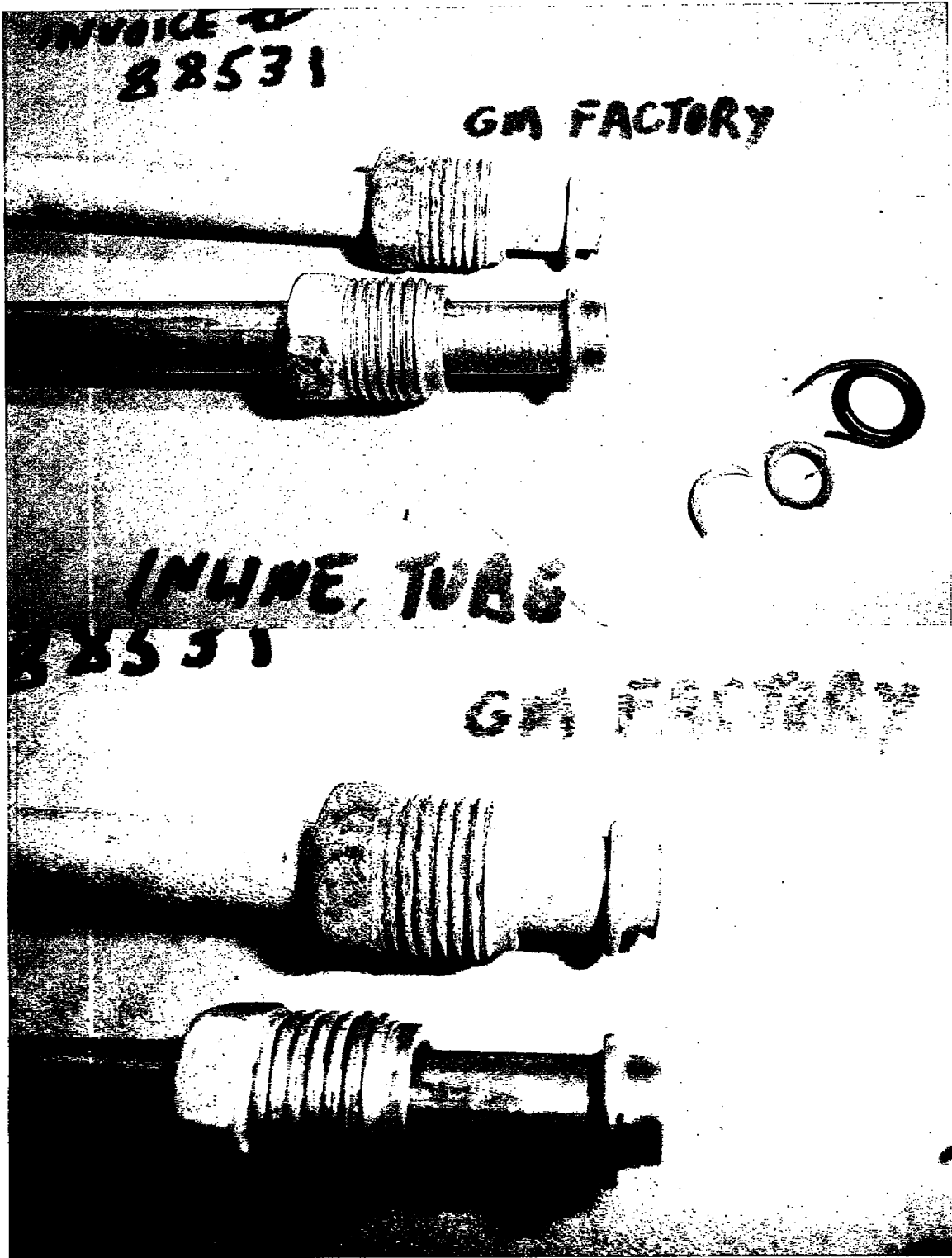
Inlinetube.com will not work with me. They said this is how they always made the lines. They said no one else had a problem with them. After searching the web, I found there are other people who are having the same problem as me. One person had to use diving tank o-rings that are thin enough to work. I tried different size o-rings which did not work. It would still worry me if I did find a way to get the connection to seal properly, that someone else who might service the vehicle, would not realize the special attention the lines would need.

At this time the vehicle is still out of service while I consider getting lines from a different company or getting lines from a salvage yard.

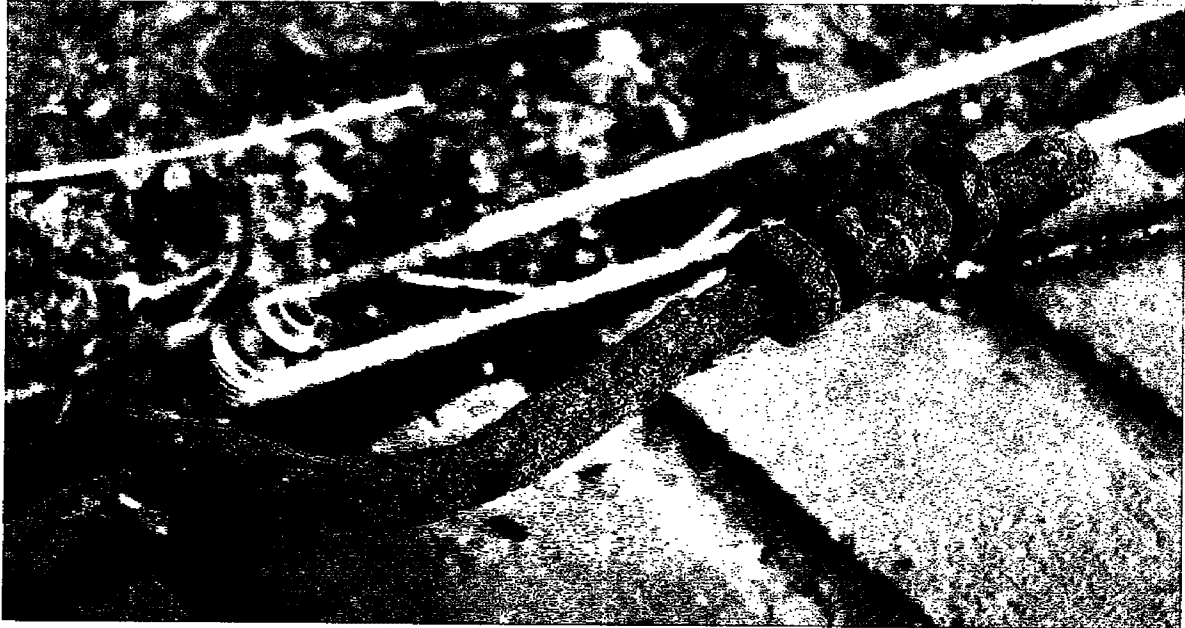
Thank You.
[REDACTED]



SOME OF THE O-RINGS AFTER THEY WERE INSTALLED ONCE
AND THEN REMOVED.



THE DIFFERENCE BETWEEN THE FACTORY LINE AND THE LINE
FROM INLINETUBE.COM.



RUSTED REAR BRAKE LINE



FUEL LINES AT FUEL TANK SENDER