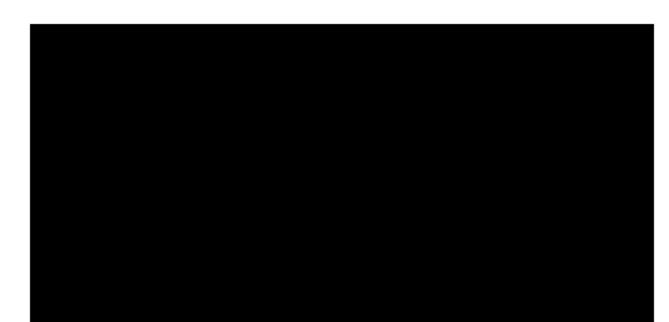
.

•



•

			- •.			Star Car					<u> </u>	
	8	HIO FIRE INC 2F JATING S		Fire Departs	rient <u>5</u>	DENT A		topart_			CHANGE	
A	5 8 0 1 0 0 0	0:401/40 E 42 	0112	1	DAY OF WEE 'Sandar 2 Yearder 1 Yearder		·- [	FEARLY TAKE		<u> </u>	"]	
В	11 Selections Fine 12-Outside Option Long 13-Venings Fine 14-Crushs spaces, loaners 13-Venings on sin gap Ling 17-Eurige on sin gap Ling 17-Outside sont with fee	32 - Emmygricy Musica 33 - Ecclord-on Imposed 34 - Essarch 35 - Cameranan 47 - Essarch 47 - Essarch 48 - Essarch		5-Arcang elect 6-Arcand star 1-Chenwood 2-Mager reins 2-Mager reins 2-Arand Calq 4-Arand Res	hac populariem edby rel remoral cate	55-Live union and \$7-ketre; ess 59-Differ recrease 51-Sovere scare 63-Common pu 63-Sidden dan m 71-ketricamen tab	calls m states for smale	/3-Allern 74-Union Mi-Union Omber	Madunshoo na prautaise	17-19	13	
	C. TIGH TAREN  For gurrouse  Firston in Assigned  Total gurrouse any	a Remove Hazard 5-Stand by 5-Balvage 7-Ambulance	MEC			1	]_   ~	UTUAL AIO	1-Rec'd 2-Gyen N/A		N/A	
C	FIXED PROPERTY USE 10	Docupancy) Pg/ 23-4		2 2 2%	ון ו <sup>מל</sup>	IGANTION FAI	CTOIR Pg 44-4	•				
D	CORRECT ADDRESS (Up	\	Offic	5 O F TH				413 D		TA EUROPE	ACT	_
E	C.CUPANT NAME		SENERA	A STORY	ing.		ή,	ELEPHONE	٠-٦٠	IOOM or M	т.	יוריקירוי
F	OWNER MANIE				ARGOTO			t pact off				Ī
G	1- Felephone direct 5- 2-Maracpel alarm system 6-	Veram 9-th	d classy front and	Picipal glant ( som r not repared	4	CO. MESPEC	10 0 1 1	SHAPT		). ALAEMS	اداه	
H	NO. FIRE SERVICE PERS RESPONDED		ENGINES POMOED		1000	NO. AERIAL API RESPUNDED	PARATUS	NQ.	OTHER VI		ا اه	
F	NUMBER OF MANAGES			07.50	1 1 1	MUMBER OF FA	TALITIES	1 1 1	1		)	<b>a</b>
.1	FIRE SERVICE COMPLEX Pg 61-62	<u> </u>		OTHER	MORRE	PROPERTY TYPE		propinia dina S)		= Q\$	1 1 2	Ga:
ĸ	AREA OF PIRE ORIGIN Pg 57-68 O SOUPPMENT INVOLVED IN IGNITION Pg 71-72 (Complete Line T) 88  Linguis - Compart ment   913											
L	FORM OF HEAT IGNITION	N 4g 74-78	TYPE	DF MATERI	K IGNITES			IATERIAL IGATE	20 Pg 40-6	1	ماط	ē
_		Pre-contrato Rose lanks	110			P FIRE ORIGIN	0-ल व*ea		ПМАТЕО		00	TT FIRE
M	1-Sali Interquelling 2 Mater styl act 3-Portable entropysaur	5-Pin-Contract Polis - Report - Hung-Sard Aras - Archard ( - Mogage - Errakon de Ara - Nios Cuest-And Andre - Unios cuest-And Andre - Unios cuest-And Andre	kat uznepen		7 General 7 10 in 19 3 70 in 29 4 30 in 48 5 50 in 70	tem 7 tens 8 Nogr 9	Control or highly Basin ground has New Parches and Underly on high	. [ ] [	KLLAR LOX	≈ ∟ι∟⊥	111	
N	Number of Signes 1.1 sep 4.1 to 6 stor 7.2 story 5.1 to 12 sep 2-3 to 4 stores 6-13 to 24 sep	res 6-76 solvens	y roe	**4		CONSTRUCTION  1 for mathem  2 for mathem  3 for mathem  3 for mathematical	S. Phy S-Lin	printing rescuring in speed ord very printing order or sected around bushe	¶·Nei ç	omenou went in Impulique gippen Impulique de capi And		
0	EFFENT OF DAMAGE Contract to the couper of length Contract to the couper of length Contract to part of noon or and Contract to part of noon or and Contract to the part of contract to the part of the contract of the part of	molongen 7 3 s elongen 8 5 6 orgen 7		Р	1 - Opt on my 2 2 - Opt on the 1 - Opt on the 2 - Opt on the 2 - Opt on the 3 - Opt opt opt 4 - Opt opt opt 6 - Opt opt opt 6 - Opt opt opt 6 - Opt opt opt	IT PERFORMANCE or or specie of the expo- or is specie of the expo- or is space of the prop- or is space of the prop- or is space of the expo- or is space of the expo- or is space of the expo- of space of space of space or is space of space or is	0941 - ::::(#24 PET	SPRINCLER P 1-Beapman over 2-Bookman (Nov.) 3-Beapman over 1 9-Min Class Ann ac 0-Institution and a 6-Ma squapman p	ned 14 Pare upiril 14 Pare upiril 16 Pare uparini 1 Casa uparini	Red - Qellanel Mari 10 alpar		BLEACLAND SINE
Q	TYPE OF MATERIAL GEN P SMOKE SPREAD INVOVO ROOM OF ORGAN	ERATING MOST SI	KOKE Pg 1	03-164		AVENUE OF BA 1-6+ sanding auct 2-Conser 3-8-reser met	Signature as o		THE RESERVE	a traval (N/A) d reported	9	
A.	FORM OF MATERIAL GEN	ERATING MOST SM	CKE PO 168	I-10 <del>0</del>								
S	JF MOBILE PROPERTY		1999	WARE A		HSO YAY	SERVAL NO			LECENSE RFV	NO. 4.38°3	ĺ
T	IF EQUIPMENT INVOLVED IN IGNITION	,	YEAR	MAKE		IODEL	SERMAL NO				,	
U	MEMBER MANING REPOR			2	-7 <i>-6</i> i	Ownces in on	AGE III dilleve	AI)		•	OATE	

Remarks \_

🖸 oheck if remarks continued on back 🔔

INSURANCE

April 6, 2000

Stockport, OH

Ref: Our Claim No.:

Date of Loss: January 28, 2000

Dear

In order to attempt subrogation against Ford Motor Company and for Ford to properly evaluate this claim, the following documents and information will be needed:

- 1. Any official police and/or fire report on this matter. Fire Report
- The vehicle operators' statement describing this incident. Names, addresses and telephone numbers of witnesses to the event, along with their statements. (Grange has your statement on file)
- 3. Did the vehicle owner and/or operator note anything wrong or unusual about the vehicle prior to the accident? See Allerent on page 3 Auto-
- 4. Location of vehicle at time that fire broke out change down that Pouts 376
- 5. What was the f first sign or indication that there was a problem with the vehicle?
- Copies of all maintenance, warranty, or repair orders on the subject vehicle. If repairs
  and maintenance were performed by the vehicle owner, then a chronological summary
  of operations performed is needed.
- 7. Was any after-market equipment installed on the subject vehicle? Year
  If so, provide copies of receipts and/or invoices for installation of said equipment.

  The flags: Line guarant.
- Were there any modifications, alterations, or changes to the subject vehicle? No.
  If so, provide copies of relevant installation receipts.
- 9. Did the vehicle owner receive any Recall Notices for the subject vehicle? Νδ

- 10. The description of any items that were being transported by the subject vehicle at the time of this incident. None.
- 11. Was the vehicle involved in any prior accidents? Wo If so, identify the nature and extent of damages and repairs completed. Supply repair orders and photographs depicting damage sustained.
- 12. Was the vehicle purchased new or used? Nour

Your cooperation in providing the above requested documents and information would be greatly appreciated.

I have not received the information requested. Please send, as soon as possible.

Sincerely,

Helen Patterson
Subrogation Examiner
pattersonh@grangeinsurance.com

Phone No: 800-422-0550 ext: 2642

#### NAME INSURED CLAIM NUMBER

THIS IS ALICIA SPENCER CALLING FROM COLUMBUS, OH. MY TELEPHONE NUMBER IS 614-337-4400. TODAY'S DATE IS FEBRUARY 1, 2000. THE TIME IS APPROXIMATELY 5:19 P.M. I'M SPEAKING WITH AT TELEPHONE NUMBER CONCERNING AN INCIDENT WHICH OCCURRED ON 1/28/2000 IN STOCKPORT, OH.

- Q. do you realize this interview is being recorded?
- A. Yes.
- Q. Do I have your full acknowledge and consent?
- A. Yes,
- Q. Would you state your full name spelling your last name?
- Α.
- Q. Your address and telephone number?
- A. It's Stockport, OH. The phone number is
- Q. And how long have you lived at that address?
- A. Fifteen years.
- Q. The date of birth?
- Α.
- Q. SS#7
- λ.
- Q. Are you employed?
- A. Yes.
- Q. Who are you employed with?
- Operating Engineers Local 18.
- Q. How long have you been employed there?
- A. 2 years right now.
- Q. Who's the titled owner of the vehicle?

A. I am.

4 6 4 6

- Q. Just your name, your name only?
- A. Yes.
- Q. When did you purchase the vehicle?
- A. I think it was February. The last part of February of 99. I don't remember the exact date. I could find out here in a minute.
- Q. That's ok if you don't remember the exact date. Around about is fine. Where did you purchase the vehicle from?
- A. Ricart Ford in Columbus.
- Q. Do you remember how much you paid for the vehicle?
- A. It was \$24,000 something.
- Q. Does it currently have a loan on it?
- A. Yes.
- Q. To attain the vehicle did you do a trade in or anything?
- A. No.
- Q. So you just financed the full amount?
- A. Right.

į

- O. What was the date and time of the fire?
- A. The date was January 28th and I left for work approximately 20 after 4 a.m. and I got probably five mile up the road and I don't remember, you know, however long it takes to get there. So probably around 4:30 to 20 until 5 something like that.
- Q. Where were you at the time of the fire. What street were you on?
- I was on State Route 376.
- Q. Is that in Stockport?
- A. Well it would be north of Stockport going. It was between Stockport and McConnelsville.
- Q. Was there anyone with you at the time of the fire?

- A. No
- Q. Could you tell me what happened?
- Α. Well smoke started coming up in the cab. And I knew there was a wide spot in the road. It was probably 1/8 of a mile or less. I don't know exactly how far. I pulled off there and when I opened the door fire come up between the, up in the, between the door and the cab. Out from like the fender well. And I got out and went around and grabbed my thermos. And had a cup of coffee in there and I threw that but that didn't do any good. So I got my cellular phone out and called the fire department. But the number kept saying, I dialed it once and it said your number cannot be completed as dialed. So I hung up again and dialed 740 the fire number, the fire department number. It came up your number cannot be completed as dialed so then I punched it and then I called the sheriffs department. And then they called the fire department. And one of the guy's on the fire department lived probably, maybe a half mile or 3/4 of a mile from there. He came down and he had a fire extinguisher in his truck. And he got part of it out. But then he ran out of stuff in his fire extinguisher. Then the fire department arrived probably, I don't know for sure exactly, probably ten minutes or less after that.
- Q. Were there any flammable material in the vehicle at the time?
- A. No.
- Q. Had you done any recent repairs or any work on the vehicle?
- A. No. Just changed the oil in it.
- Q. Where do you normally have the vehicle serviced?
- A. I do it myself. I change my oil every 3,000 mile.
- Q. Were there any mechanical defect's with the vehicle?
- A. No.
- Q. Any electrical defect's with the vehicle?
- A. I called Ricart's and set up an appointment to take it in the first, that would be Tuesday the 1st to get it checked. I had trouble when you got in it in the morning or when it set like over night your inside light's didn't work, your power window's didn't work, your door lock's didn't work and your power mirror's didn't work. And I had it scheduled to go in today to get it checked.

- Q. How long had that been going on?
- A. The first time that it done it I called them.
- Q. Ok about you know a week prior?
- A. Yeah I'd say a week. I don't remember exactly what day I did call up to schedule the appointment.
- Q. Ok. But other than that did you have any other problems with the vehicle?
- A. No.
- Q. What type of engine is in the vehicle?
- A. It's got 4.2 V6.
- Q. What type of transmission is in the vehicle?
- A. It's an automatic over drive.
- Q. The condition of the exterior of the vehicle?
- A. Excellent. It's a brand new truck.
- Q. The condition's of the tires?
- A. Good.
- Q. The condition of the exhaust system?
- A. Good. Excellent you might as well say. The trucks not a year old.
- Q. Were there any other problems with the vehicle?
- A. No.
- Q. Have you had any problems with anyone?
- A. No.

3

- Q. Do you or your wife smoke?
- A. Yes.
- Q. Were you or anyone else in the vehicle. Smoking in the vehicle?
- A. At that time no.

- Q. Had you had any theft's or vandalism on the vahicle?
- A. No.
- Q. Do you have any other insurance on the vehicle?
- A. No.
- Q. Were you planning on selling the vehicle?
- A. No.
- Q. Has the vehicle ever been offered for sale?
- A. Has it ever been offered for sale?
- Q. Right. While it was in your possession has anyone ever offered to sell it. Sorry I'm getting confused. Have you ever offered to sell the vehicle to anyone?
- A. No. Now I went back to Ricart here a while, probably, I don't know how long ago and was talking to them about trading it in for an extended cab. But then we couldn't work out a deal so I didn't do it.
- Q. Can you think of any reason that would have caused the vehicle to catch on fire?
- A. I would say it had to be in the electrical system. That's where it you know. Because when I opened the door the wire's that goes through in from the door in to the fender well. That's where the fire was coming out of that hole where the tube goes through.
- Q. Were there any valuables or special equipment in the vehicle?
- A. Just the cellular phone. But I took it out when I called the fire department.
- Q. Who do you have your loan with on the vehicle?
- A. Household.
- Q. Is it Household Finance?
- A. Right.
- Q. What are your monthly payments?
- A. \$549.00

- Q. Are you current on your payments?
- A. Yes.
- Q. Do you have any outstanding liens or judgement against you?
- A. No.
- Q. And how did you get home from the fire?
- A. The guy that was on the fire department that lived up the road that came down with his fire extinguisher took me on back home.
- Q. Have you understood all of my questions?
- A. Yes.
- Q. Were all your answers true and correct to the best of your knowledge?
- A. Yes.
- Q. Do you understand this interview is being recorded?
- A. Yes.
- Q. Ok. Today's date is February 1, 2000 the time is approximately 5:28 p.m. We have concluded this interview and unless you have any objections I will turn off the recorder?
- A. Ok.

TSS/W.Allberry/4-19-2000

# O. C. A. Consultants, Inc.

ORIGIN - CAUSATION - ANALYZATION

Corporate Office P.O. Box 43348 Cincinnad, Ohio 45243 (513) 578-6228

February 29, 2000

Satelling Offices P.O. Box 819 Censerourg, Other 43sr (740) 625-9654 (800) 566-1682 FAX: (740) 625-9652

Ms. Lisa Spencer Grange Mutual Casualty Company PO Box 30964 Columbus, Ohio 43230

Re: Summary Report Fire Analysis

1999 Ford F150 Pickun Truck Insured: Your Claim

OCA File #00-2426

Date of Occurrence: January 28, 2000 Reported at Approximately: 4:30 PM

# THIS IS A CONFIDENTIAL COMMUNICATION BETWEEN AGENT AND PRINCIPAL

OCA Consultants, Inc. was requested on February 2, 2000, by Ms. Lisa Spencer of Grange Mutual Casualty Company, to examine and determine the cause of a fire that occurred in a Ford truck owned by the consultant occurred. The fire occurred on January 28, 2000, at about 4:30 AM. The fire occurred on January was traveling to his place of employment and had been on the road for only a few miles.

He noticed smoke and, upon stopping, he found flames at the driver's door.

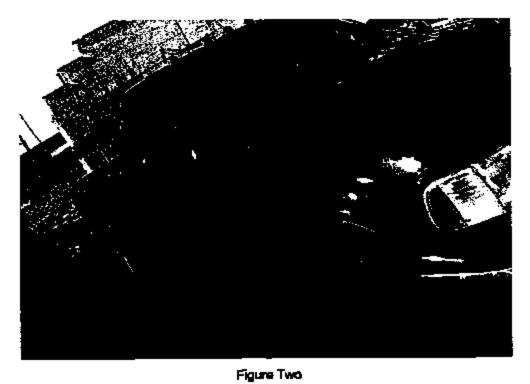
Fifteen photographs and computer check by the dealer showing no recalls are included with this report.

The vehicle was examined on February 9, 2000, by OCA Engineer/ Fire investigator Bernard Doran. The vehicle had been towed to Clewell Ford in Cambridge, Ohio, located at 1023 Wheeling Avenue. It was stored outside in an area referred to as the "bullpen," and this is where it was examined.

The examination of the truck started with verification of the VIN, that number was found to be 1FTZF1827XN. The truck was a 1999 Ford model F-150: It had a standard cab and eight-foot bed. The exterior of the vehicle is shown in Figures 1.



Figure One .
Truck (Front)



Passanger Side

Figure Three .

Truck (Rear)



Figure Four

Driver's Side

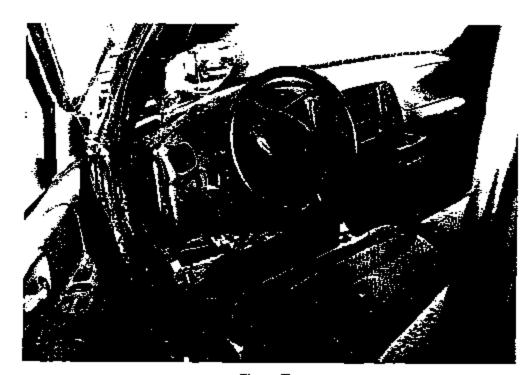


Figure Five Interior of Cab



Engine Compartment as Seen From Front

Figure Seven .

Passenger Side of Engine Compartmetri



Figure Eight

Driver's Side of Engine Compartment - Taken From the Fender



Figure Nine

Close-up of Area of Greatest Damage Located Near Firewall on Driver's Side



Power Distribution Block



Figure Eleven

# Power Distribution Block



Figure Twelve

Power Distribution Block Showing Main Copper Supply Cable to the Block

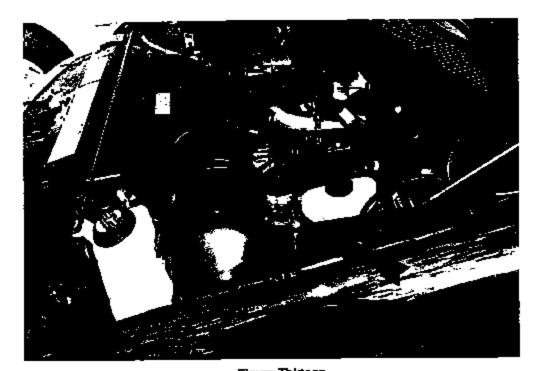
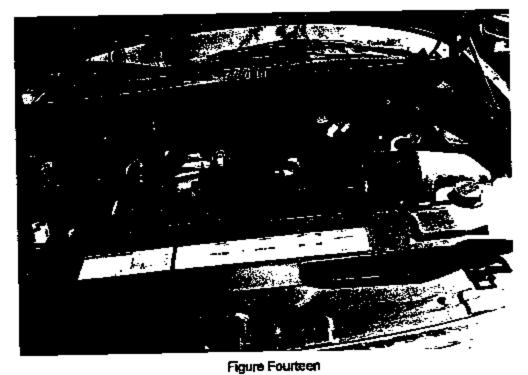


Figure Thirteen \_ Engine Compartment of Exemplar Truck



Engine Compartment of Exemplar Truck



Engine Compartment of Exemplar Truck

## IN THE MORGAN COUNTY COURT OF COMMON PLEAS



Plaintiff.

Case No: 25,540

Judge

V5.

Ford Motor Company c/o C.T. Corporation System, Statutory Agent 1300 East 9th Street Cleveland, Ohio 44114

Defendant

## **COMPLAINT FOR DAMAGES**

### COUNT ONE

- The corporate Plaintiff is duty authorized to sell insurance in the state of Ohio and at all times hereinafter mentioned, had in full force and effect a policy of insurance issued to William Alberry (hereinafter referred to as the "Insured").
- Defendant Ford Motor Company (hereinafter referred to as "Ford") is a corporation authorized to do business in the state of Ohio, or has conducted business in the state of Ohio.
- Defendant, Ford, negligently designed, manufactured, distributed, marketed and/or sold a 1999 Ford F-150, bearing Vehicle Identification Number 1F7ZF1827XI
- 4. On or about the 28<sup>th</sup> day of January, 2000, in Stockport, Morgan County, Ohio, the "Insured" was using said 1999 Ford F-150 in a foreseeable manner when an electrical fire did originate in and/or around the power distribution block.

Lully more

E965-065-LC-6661

- 5. As a result of the fire, the Insured's 1999 Ford F-150 was damaged beyond repair and was deemed a total loss. Its value preceding the incident was in an amount in excess of \$21,428.07.
- Said fire and loss were a direct and proximate result of Defendant's aforementioned.
   negligence.
- 7. Pursuant to the above mentioned policy of insurance, the corporate Plaintiff was required to and did pay to and/or on behalf of its "Insured" the sum of \$21,428.07 and is thereby subrogated in that amount.

### COUNT TWO

- 8. Plaintiff hereby incorporates paragraphs one through seven of this Complaint as if fully restated herein.
  - 9. Defendant negligently failed to warn of the dangers of said product.

## COUNT THREE

- 10. Plaintiff hereby incorporates paragraphs one through nine of this Complaint as if fully restated herein.
- Said product was unsafe for its intended use, which use was reasonably foreseeable by Defendant.

### COUNT FOUR

.]

- Plaintiff hereby incorporates paragraphs one through eleven of this Complaint as if fully restated herein.
- 13. Defendant made certain express and implied warranties which were relied upon by the "Insured", the Defendant's breach of which directly and proximately caused the damages described above.

### COUNT FIVE

- 14. Plaintiff hereby incorporates paragraphs one through thirteen of this Complaint as if fully restated herein.
- 15. The risks inherent in the design of the 1999 Ford F-150 autweighed the benefits of that design.

#### COUNT SIX

- 16. Plaintiff hereby incorporates paragraphs one through fifteen of this Complaint as if fully restated herein.
- 17. Defendant did fall to design and/or manufacture said 1999 Ford F-150 in conformity with the standards and requirements of its industry.

## COUNT SEVEN

- 18. Plaintiff hereby incorporates paragraphs one through seventeen of this Complaint as if fully restated herein.
- 19. Defendant did place into the stream of commerce a product which was not of merchantable quality and was unfit for the purpose in which it was intended.

#### COUNT EIGHT

- 20. Plaintiff thereby incorporates paragraphs one through nineteen of this Complaint as if fully restated herein.
- 21. The 1999 Ford F-150 was defective in manufacture and/or construction as described in Ohio Revised Code § 2307.74, was defective in design or formulation as described in Ohio Revised Code § 2307.75, was defective due to inadequate warning or instruction as described in Ohio Revised Code § 2307.76 and/or was defective because it did not conform to representations made by the Defendant as described in Ohio Revised Code § 2307.77.

22. As a direct and proximate result of one or more of the above described failures and/or defective and dangerous conditions, Plaintiff and Plaintiff's "Insured" were damaged as set forth above.

WHEREFORE,

demands judgment in the

amount of \$21,428.07, plus costs and interest.

CHEEK & ZEEHANDEOAR,

Alessandro Sabatino, Jr. (0062406)

Attomey for Plaintiff

471 East Broad Street, 18th Floor

P.O. Box 15069

Columbus, Ohio 43215-0069

(614) 229-3888 (01-343)

HALADEÍNBA ARABRA CHABACHTE CHERRY HELL CHEAGA DALLAS LAS VECAS LONGON LOS ANGRES



NEW YORK
NEW YORK
NEW YOR
NEW YOR
SAN READ
SOCIOUS
SAN READ
SOCIOUS
SERIE
WASHINGTON
DICTOR
WASHINGTON
WASHINGTON
WASHINGTON
WASHINGTON
WASHINGTON
WASHINGTON
WASHINGTON
WASHINGTON

#### A PROPERSIONAL CONFORMION

SUITE 2200 SUNTRUST PLAZA 303 PEACHTREE STREET, NE ATLANTA, GA 30300-1244 404.572,2000 800.890,1393 404.572,2199 FAX www.cozan.com

October 16, 2001

#### VIA FEDERAL EXPRESS

Shawn L. Norton Claims Analyst Ford Motor Co. Parkiane Towers West Suite 300, Three Parkiane Blvd. Dearborn, MI 48126-2568

RF- Insur

Insured

: 06/28/00

Date of Loss

Claim No.

. Our File No. : TBA

#### Dear Shawn:

Please allow this letter to confirm that Cozen O'Connor has been retained by Cotton States Insurance Co. to prepare a lawsuit to seek recovery for the above referenced loss. We have worked together in the past and, as you know, I always like to give Ford an opportunity to settle its claims before suit is initiated in the hopes that each side will be saved unnecessary litigation expenses and be more willing use that money to help settle the case.

Here, liability seems fairly clear and I will ask you to review the file materials one more time and put yourself in the shoes of the Florida jury who may ultimately hear this case. The owner of a 1999 Ford Expedition with only 22,000 miles is traveling down the highway when he smells something burning under the hood. He opens the hood and discovers fire in the engine compartment. That fire substantially destroys the vehicle.

An expert inspecting the vehicle after the fire confirms that the fuel return line had dislodged and was the cause of the fire. Ford apparently has issued a recall for similar fuel leakage problems for vehicles manufactured only five months prior to the vehicle that was destroyed in this fire. Prior to the fire, the owner reports the vehicle had been problem free with no repairs.

This is exactly the type of claim that should be settled prior to litigation. My file indicates you have been provided with the necessary file materials to review the claim and your letter from June 26, 2001 indicates you would only need until July 27, 2001 to complete your review. Your engineering department has been given the opportunity to inspect the vehicle and, with this letter, we are hereby releasing that salvage to Ford for inspection.

If you are interested in retaining the remains of the vehicle, please make arrangements to pick up the Expedition within the next thirty days from the Sadisco Salvage yard in Definiak Springs, Florida. You will be responsible for any storage costs associated with keeping the vehicle after November 16, 2001 and, Sadisco may sell the vehicle to cover those costs if you do not make prior arrangements with them. We request to be included in any subsequent destructive testing of the vehicle.

In the meantime, I have been authorized to offer Ford a 15% discount if you wish to settle this case prior to litigation. We do not believe the facts warrant any further discount on this file. Cotton States will accept \$24,045.23 as full and final settlement for its claim of \$28,288.50. Please let me know on or before November 12, 2002 whether you wish to settle this claim without suit.

We, like Ford, believe all cases should be evaluated early for the possibility of settlement. I believe each party now has enough information to settle the case fairly and this offer of settlement is our good faith attempt to come to compromise. I bope the discount offered will be an incentive to Ford to come to the table and help resolve this matter satisfactorily to everyone.

Please review the file one more time and let me know how you wish to proceed. I may be reached by phone at (404) 572-2052 or by e-mail at dcornelius@cozen.com.

Sincerely,

COZEN AND O'CONNOR

BY: DAVID A. CORNELIUS

DAC/hs

## PROJECT ASSIGNMENT

On July 6, 2000, S.E.A. Inc. was requested by Ms. Beverly Skelton of Cotton States Insurance Company, Atlanta, Georgia, to investigate the June 28, 2000 fire which damaged a 1999 Ford Expedition. This investigation was conducted by Mr. Bill Buckley, C.F.I., Director of Fire Investigations, as S.E.A. Project No. 420427.

## SCOPE OF PROJECT

Specifically, S.E.A. was requested to render a professional opinion regarding the origin and cause of the fire.

## CONCLUSIONS

- The fire was accidental and originated in the engine compartment of the vehicle, adjacent to the bulkhead on the driver's side.
- · A separation of the fuel return line was identified as the fuel source for the fire.

- The vehicle was examined on July 11, 2000, at Carly Howard Salvage, 3916 Old U.S. Road, Martanna, Florida. At that time the following was accomplished:
  - The damage to the vehicle was photographed, documenting the burn patterns and damage which occurred during the fire. Some of those photographs are included in this report; the remainder are on file at the S.E.A. office in Tampa, Florida.
  - Field notes were prepared.
  - The vehicle was examined to determine the area of fire origin.
  - Potential fire causes were analyzed and evaluated.
  - A 1" piece of the fuel return line was recovered and is being maintained at the S.E.A. facility in Tumpa, Florida
  - The insured was interviewed.
- Subsequent to the site visit, S.E.A. visited the Tailainssee Ford dealership for the purpose of establishing when the vehicle was placed in service and the date of manufacture.
- 3. Research regarding potential recalls and service bulletins on this vehicle was conducted with the National Highway Traffic Safety Administration (NHTSA).

### EXTERIOR EXAMINATION

İ

Exterior examination of the vehicle revealed extensive fire damage, as shown in Figures 1 through 4. The most severe damage occurred in the front portion of the vehicle. The two front tires suffered fire damage and were deflated. Most combustible components on the vehicle appeared to have been consumed during the fire. All of the glass in the vehicle was missing and the abminum hood was melted. The vehicle identification number plate was destroyed in the fire. The license plate was found within debris in the rear of the vehicle (Figure 5). The license number was found to be XEB 57X.

The remains of the aluminum hood were found in the engine compartment, as shown in Figure 6: These remains are shown in Figure 7 after reconstruction. A distinct burn pattern was noted at the bulkhead indicated by the arrow.



FIGURE 1: Front of vehicle.

PHOTOS



FIGURE 2: Driver's side of vehicle.



FIGURE 3: Passenger side of vehicle.

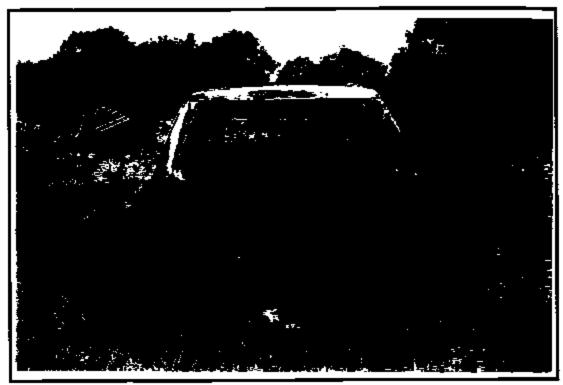


FIGURE 4: Rear of vehicle.



FIGURE 5: License plate.



FIGURE 6: Remains of hood.



FIGURE 7: Reconstructed hood and burn pattern on bulkhead.

## INTERIOR EXAMINATION

Examination of the passenger compartment revealed that all combustible components were consumed, as shown in Figures 8 and 9. Examination of the damage indicated that the fire progressed to the passenger compartment from the engine compartment. The wiring harness in the dash of the vehicle had insulation remaining, as well as portions of printed circuit boards (Figure 10). The passenger compartment was eliminated as the fire origin area.



FIGURE 8: Passenger compartment damage.



FIGURE 9: Passenger compartment damage.



FIGURE 10: Wiring harness in dash.

## ENGINE COMPARTMENT EXAMINATION

Figures 11 and 12 show the damage within the engine compartment from the driver's and passenger sides, respectively. Most of the combustible components of the engine compartment were destroyed. The radiator and air conditioning condenser were also almost completely consumed. The arrow in Figure 12 indicates where the aluminum alloy intake manifold was destroyed toward the rear portion of the engine. It should also be noted that the fiberglass valve cover on the driver's side (Figure 11) has suffered significantly greater damage than the one on the passenger side.

Examination of the area to the rear of the engine revealed a significant burn pattern, as indicated by the arrow in Figure 13. This burn pattern indicates the fire was progressing from the area adjacent to the bulkhead. Located in this area was a wiring harness and the vehicle fuel lines. These components are shown in Figure 14. S.E.A. did not find any evidence to indicate that an electrical failure had occurred within the wiring harness. Examination of the fuel lines shown in Figure 15 revealed that a portion of the return fuel line had been distodged, as indicated by the arrow in Figure 15. This fuel line is located adjacent to the burn pattern identified on the bulkhead. The arrow in Figure 16 highlights additional damage to the bulkhead at the location of the fuel lines.

Examination revealed fire damage to approximately one-half of the fuel line, as indicated by the arrow in Figure 17. This damage occurred where the fuel line appeared to have separated and would indicate a fuel leak at this location. Further examination of the small 1" piece of fuel line which had become dislodged revealed similar burn damage (Figure 18).



FIGURE 11: Engine compartment (driver's side).

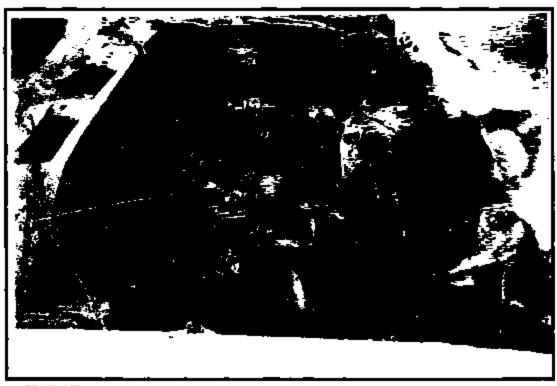


FIGURE 12: Engine compartment (passenger side).



FIGURE 13: Damage on bulkhead within engine compartment.



FIGURE 14: Fuel lines.



FIGURE 15: Fuel lines.



FIGURE 16: Burn pattern on bulkhead.



FIGURE 17: Damage to fuel line.



FIGURE 18: Damage to fuel line.

### INSURED INFORMATION

In an interview with	stated that the vehicle was purchased in January
of 1999 and the odometer indicated appro-	eximately 22,000 miles at the time of the
	chicle had been trouble free and no repairs had
been made, other than routine maintenant	
something burning but could not identify the road but still could not detect where t hood and observed (tames at the rear of	ras driving along the highway. He smelled it in the vehicle so he pulled over to the side of the odor was coming from. He then raised the of the engine. It is the engine stated he tried to put on ran to a nearby residence for assistance. By

### DEALERSHIP INFORMATION

Records at Tallahassee Ford showed that the vehicle was sold to the second in January of 1999. The records revealed that the vehicle was built on December 6, 1998. The only service bulletin identified at the dealership for this particular vehicle was a recall on a windshield wiper switch. The vehicle identification number was found to be 1FMPU18L5XI

### RECALL INFORMATION

A search of the National Highway Traffic Safety Administration recall database revealed several recalls for this vehicle. One recall involved the trailer hitch and attachments. A second recall (which did not include a specific date of manufacture) was a fuel line leakage problem. This recall identified vehicles manufactured in August 1998 and affected only 305 vehicles. This vehicle does not fit into the parameters identified in that recall (campaign mamber 98535). One additional recall involved lug nuts and holts. A copy of the recall data is included in the Addendum to this report.

### IV. SIGNATURES

S.E.A., Inc. hereby certifies the expressed opinions and conclusions have been formulated within a reasonable degree of professional certainty. They are based upon all of the information known by S.E.A. as of the time this report was issued, as well as knowledge, skill, experience, training, and/or education.

Report Prepared By:

Report Reviewed By:

Bill Buckley, C.FA

Director of Fire Investigations

John A. Hakshis Senior Engineer

BB:ma

# CKSON COUNTY FIRE RESC

Nº 002758

1.16	Meshift Conte 06 Day: 28 YEAR: ALARM: 2044
RUN WALL STATION #	200 - SHIFT CONTROL OF THE STATE OF THE STAT
Time Enroute: 407 / Time	ne Antived at Scane: 105 4 Time Rotumed to Station: 2211
Location of Fire: 9 50 X	AUTO: DE ACCESSIONE 1 1 Type of Structures 1999 Ford Explorer
Business:[] Dwelling:[]	
Area of Origin: Ufl der	Cause of Fire (Nanown) 44 FAPAV
	77/5 45
Name of Owner:	Aridrests:
Name of Tenent 5974	Address:
Name of Insurer:	Local Agent: Cottans tyles
Address:	Telephone:
Amount of Structure Demage:	
	odel: Cylor Year 77 Tag : VINH:   FMPU 18L5XU
Vehicle Make: M	odel: Year Tag #: VIN#:
If injuries or Death List Name:	
Extent of Injuries:	
Firefighter in Charge of Fire:	Sul!
Firefighters at Fire:	son Pryse
Firefighters at Station: 1945	lip Pierce
Equipment Good: 3/2 3	353 371 600 69 K HOO & FORM
Diagram Layout of Fire:	The Alban Love I
·	249 L
-	
<i>}</i>	
÷ .	
	11.1/7
	14/167
Summery of Rive: OWNER	Styles he smell Byrning + stopped to
Open how How KAN	
Taranta In a Hard	
<del></del>	
Reported By: Strings	Manuar Cant Politican
responses of a second of the s	MEDICAGO DA PARTICALITA

`					NCIC	)EN	T REPO	RT					NFE	8-1
•				Jac	roesi:	Cou	nty Fire I	Resc	EU0				[ ]08	ETE
			_										I ICH	
<del></del>		<del></del>	<del></del>		•									_
	CIDENT N						XF WEEK		NA TH		AFRICA.			NVICE
	HO-00042		) (1	1 28	00		seede 4		3:44:	<u>oo                                    </u>	20:1	54: <u>0</u> 0		
TYPE OF SITU					ا. ـ ا		OF ACTION 1						MUTUAL.	
<u>Vehicle Fire</u>					131		guighmen						t [ ] Rect [	GM
FIXED PROPER							ICINITION F		ι					_
Not Applicat						004	Undetern						—	0
CORNECT ADD				_				_		TWN	ZPΩ	OE_	CENSIA	TRA
Essex Ross		<u> 162 Gr</u>	<b>0011W</b> 0	<u>od, FL</u>					<u>A l</u>					
OCCUPANT NA										LTE.	BHCH		ROOM	PTN
<del></del> -												-	<u> </u>	
OVER NAME					14	(190-3	8	_				11	B.EPHONE	
		<u> </u>			770			Brest	_	_				
METHOD OF AL	LARLE FRO				TYPE OF		И	_			EHET.	RIN	TON NO. A	
					Regula	_	<del></del> -	_ 2	•	29	C			
911 <b>USE</b> D			PERSON		SPONDE	ᆱ	IGNES PEN		¤₩		ATTAIN	ATUS	OTHER VE	
2911		2		<u> </u>			001		$\perp$		000		00	4
		'			•									
NUMBER OF IN						$\neg$	NUMBERO			3				
THE SERVICE					THER	<b>900</b> 0	FIRE BETW	ACE (	<b>100</b> 0				OTHE	R 00
										_				
							·					_		_
COMPLEX	•						MODBLE PRO		YIY	E				
to Complex						-	Automob				<del></del>			
AREA OF FIRE						!	EQUIPMENT				at KŅN			
Engine Area							No Equip	Hent					IGNITED	
PORTA OF HEAT Un <u>cleterrei</u> ne		THE STATE OF	*		OF MATE		rade (RA)						NAME OF THE OWNER, THE	
METHOD OF E					OF FIRE						ALED IC		ESTIMATED	
Precormect					o to +8				ا،	211	ишш	NO-23	ESIMENIEL	V
1-Amiliant	41.4	**	_ <del>-</del>	-					<u>.,</u>					_
NUMBER OF ST	TORUES						CONSTRUC	TION )	YPE					
EXTENT OF RU	AME DAM	AGE:					EXTENT OF	SMOK	E DA	4AGE				
NETECTOR PE	REORMA	ICE					STRINKLER	PERF	ORMA	NÇE	_			
F SLIDKE SPR	E67	TYPEOF	MIERA	T GENE	PATING	MOST	BMOKE	AM	ENLE	OF 88	ACONE TO	WHEL		
PEYOND NOO	ı													
OF ORIGIN		PORM OF	MATERY	AT GENE	SPATING	MOST	BMOKE							
														_
						_							T	
F MOBILE PRIC	PERTY		MAKE				XDEL			ERIAL			LICENSEN	Q.
			Ford				rpedition		$\overline{}$		HOLE	ALA7	XEB67X	
	MACH	D MEN	MAKE			144	30 <del>0</del> .		8	BUAL	NO.			
			1											
IN IGNITION	(V) (Carlo	3( E 0/14	MENTS.											
IF EQUIPMENT IN ISMITION		CK IF COM												
IN IGNITION	OFFICE	R NOW		4E, P06	řijon, A	SEIGN	MENT)						DATE	
IN IGNITION	OFFICE ROBI	R M CHVI	ENNIS	RICAL	TAN		_						DATE. - 06/28	
IN IGNITION	OFFICE ROBI	RNOW	ENNIS	RICAL	TAN		_							/200

## INCIDENT REPORT Jackson County Fire Rescue

			_		_		
FOID	INCIDENT NO	EDE NO	14O	DAY	YR.	DAY OF WEEK	ALARM TIME
25642	00-005428	08	06	28	00	DAYOFWEEK Wednesda 4	20:44:00

NAMATINE	
Owner states he became fully inv	emelled comething barning and slopped to look ender lood and saw fire. Vehicle cived. Vehicle was a total loss.
•	

### **RESPONDING PERSONNEL**

Jackson County Fire Rescue

FOID	INCIDENT NO	EXP NO	MO	DAY	ΥR	DAY OF WEEK	_	MARMTIME
25042	INCIDIENT NO 00-000422	_06	<u>06</u>	. 22	80	Wednesda	4	28:44:50

STAFFED	MANUE	ACTIVITY CODE	PAY SCL	HARE	HRE PO	PONTS
000306	ROBÍNSON, DENNIS R	FX Fire At Scene		1.45	1.45	0.00
000322	ERETH, SAM, W.	FX Fire At Scene		1.45	1.45	0.00
000337	PAGE, DANIEL E	FX Fire At Scene		1.45	1.45	0.00
000339	NASHID, LAVERNUS	FX Fire At Scene		1.45	1.45	OO.G

TOTAL PARTICHANTS:

TOTAL PERSONNEL HELS:

5.80

## RESPONDING UNITS Jackson County Fire Rescue

		_					
FOID	SHCHDENT NO	EXP NO	W	DAY	YR	DAY OF WEEK	ALARM TIME
25642	00-000428	. 00	90	28	96	Wednesda 4	20:44:00

UNIT CO	XXE	RESPONSE COME	ALARM	ARPINAL	RESPONSE
353	ALS TYPE ONE EM9	1 Emergency	20:44:00	20:54:00	00:10:00
362	1000 GPM RESCUE PUMPER	1 Emergency	20:44:00	20:54:00	00:10:00
371	2000 GAL TANKER	1 Emergency	20:44:00	20:54:00	00:10:00

TOTAL UNITE: 3



244 Perimeter Center Parloney N.E. Atlanta, Georgia 30546 Mailing Address: P.O. Box 165303 Atlanta, Georgia 50345 Phone 778-391-3660

www.cottonstatesinsurance.co

AUGUST 31, 2000

FORD MOTOR COMPANY OFFICE OF THE GENERAL COUNCIL 3 PARK LANE BLVD PARK LANE TOWER CREST, SUITE 400 DBABORN, MI 48126

ROBD MOTOR COMPANY RECEIVED CLAIMS UNIT SEP 0 8 2000 OFFICE OF THE GENERAL COUNSEL

REF:

TOTAL FIRE LOSS 1999 FORD EXPEDITION

SERIAL NUMBER:

LPMPU18L5XL

INSURED/OWNER:

6/21/2000

LOSS DATE: CLAIM NUMBER:

### TO WHOM IT MAY CONCERN:

We are the automobile carriers for the 1999 Food Expedition that was hursed to a total loss on this date noted shows. We have settled the total loss claim with our instead.

The course of the fire has been investigated and the findings indicate that the fire originated in the compartment of the vehicle adjacent to the buildhead on the deliver's side. A separation of the fact return Hac was identified as the fuel source for the fire.

We have settled the claim for \$28038.50 less the instated's \$250.00 deductible. We are neeking ... reimburscucut for our payment of this claim. The vehicle was hadly burned but the registion are at Surinco in Definitio, Springs, Florids. You can contact Surinco at 1-850-892-5012 the impection of the vehicle.

If you have any questions, please call this office at 1-80-232-6536 ext, 8977

Sincertly,

Hile Bowers

Senior Analyst - SUBROGATION

RB/

\$ 2810391

### IN THE ASSOCIATE CIRCUIT COURT OF THE COUNTY OF ST. LOUIS STATE OF MISSOURI

٠.	. )	
	j	Cause No.:
Plaintiff,	)	
-	)	Division No.: 41M
V3.	)	
•	)	
FORD MOTOR COMPANY,	)	
	)	
Serve: Registered Agent	)	
<ul> <li>The Corporation Company</li> </ul>	) .	Over \$5,000.00
120 S. Central Avenue	)	
Clayton, MO 63105	)	
•	)	
Defendant.	j	
	-	

### PETITION

Comes now Plaintiff and for his cause of action states:

- Plaintiff was the original lesses of a 1996 Ford F-150 pickup and had a possessory interest in said pickup which at all times pertinent was under warranty from defects by Defendant.
- This cause of action was previously filed and dismissed without prejudice on January 13, 1999.
- 3. Defendant breached its warranty to Plaintiff because the vehicle was not fit for the purpose for which it was intended, in that it was manufactured in such a fashion that a connector on a pressurized fuel line separated from the fuel line, allowing gasoline vapors to escape and ignite.
- 4. As a direct and proximate result of the breach of warranty of Ford Motor Company, Plaintiff was caused to sustain fire damage and depreciation to his motor vehicle in an amount of almost \$16,000.00. Plaintiff also sustained a loss of use as a result of Defendant's

conduct in an amount no more than \$1,000.00.

WHEREFORE, Plaintiff prays his damages against Defendant in a fair and reasonable amount of more than \$5,000.00, but not to exceed \$25,000.00, for his costs, and for such other further relief that the court deems just and proper.

WILKE & WILKE, P.C.

Daniel E. Wille #24464

Richard A. Tjepkenna #45582

Attorneys for Plaintiff

130 S. Berniston, #308

P.O. Box 11787

Clayton, MO 63105

314-725-3301

314-726-6622 FAX

### PEACE VALLEY-WHITE CHURCH FIRE DEPARTMENT

P. O. Bax 72 Fence Valley, Ma. 65788 Bus. Phone (417) 277-5562

Emergancy (417) 277-5555

C

### NON- MEMBER SERVICES BILLING

Caration of firm	_	<u> 15130</u> Time call ended(in service) <u>16</u> 1 <u> </u>	
Actual Diane_	<u> </u>	was France, 10.	
	<del></del> -·		
reporty aware. Kanse			
widres			•
There		<u> </u>	
kesident (if differ	ent then above)	<del></del>	
	:mt 1480 80440)		
\ddres			
Phone		<u> </u>	
вянтинее Со	STATE FARM		
		#1 PLOPER TRUCK	
		_	
1 <i>WO</i> _	FIREMEN (W/O	UOLUNTEERS	
Charges			
850.00 per ca⊠	<u>-</u> 59,0	00	
1 <b>250.0</b> 0 per kour - Maar Channa (Go	9 From & DEURIO	AD / NB.	
vene carrière (m	4 FLIM F DEVENO	P1NF / 1442	
Other charges	·514.4	(2.	<del></del>
	.—	_	
Tetal Charges	s <u>3/#</u> _#	6.Z	
W1		COOL TIES JULIO VETOEN	
kseripusa er aus	а <b>д</b> а, 104ом-4 р	FORD F-150 VCN-1FTEFIS	: <del>) ( ) (</del>
<del></del>			
	-		<u> </u>
-}s Signature of Fire (	union Alica Sala	Reak CHIEF	
nts 3-26	7/		PA- ARM
	~7/ ~		
ALK 3 20		$\sim 111 - 1$	- O/r

### PLEASE FORWARD THE FOLLOWING STATEMENT INTERVIEWING:

JESSSE BROTHERTON

TO THE ATTEMPTION OF:

VALERIE KISSER

Claim No.: Insured:

Thank you!

The Regional Office Word Processing Center

This is Valerie Rissee interviewing Today's date is Tuesday, March 25, 1997. The time is approximately 4:15 P.M. This is concerning a vehicle file which occurred on March 23, 1997 at approximately 3:00 P.M. on Highway 17 north of West Plains, Missouri.

Plains, Missouri. can you state your full name and spell your last name A. And I have to ask you, is this recording being made with your full knowledge and consent? It is now. Can you tell me your date of birth? Q. Are you married? <u>Wife's n</u>ame? "And the humber of dependents you have at home? Two, kid and my wife. You've got one child? a. A. nd what's that child's name? How old is Nike? Q. Your home address? λ. Yeah, I'm about half lost every time somebody asks me. λ. Okav and that's in Pamona, Missouri, your sip code? And your home phone number? And where can you usually be reached during the day? During the day, at this number, And what number is that, where does it go to? Eachine Works. That's Q. And the address of that?

in West Plains.

- Q. And are you the owner of that business?
- A. I'm a partner in this business.
- Q. With family, I assume?
- Ā. Yes.
- Q. How long have you lived at the residence where you're at now?
- Five and a half years.
- Q. Do you own that location?
- λ. yes.
- Q. Can you tell me what your driver's license number or social security number is?
- λ.
- Q. How long have you been employed at the business that you're in now?
- A. Two years.
- Q. What did you do before that?
- A. I was on social security disability
- Q. What exactly do you do now?
- A. I'm a machinist
- Q. Okay. Can you tell me about, give me the date, and the time and the location of the fire, if you can.
- A. The date, let's see, Sunday would have been March 23, sometime Sunday afternoon, I don't know what time it was. Be about 3:00 or 4:00 in the afternoon.
- Q. Where did the fire take place?
- A. At my nephew's house.
- Q. Were you there when this happened?
- A. Yes I was.
- Q. Okay, did you see the fire?
- A. Yes I saw the fire. A neighbor come out and saw the smoke and hollered at me. I was in my nephew's garage.
- Q. What is your nephew's name?
- A.
- Q. You don't happen to know his address there, do you by chance?
- A. No I don't. It's where, that's where the pickup's at.
- Q. Okay. Can you describe the fire, what did you see when you looked out?
- A. Smoke under the hood, that's all we saw at the time.
- Q. Any particular area that you noticed that appeared to be flaming more than the other?

- A. There wasn't, we couldn't see any flames, all we could see was smoke. We booked up a garden hose and by the time we started getting water to the thing, the paint was peeling right almost dead center in the middle of the hood. And at that point, we popped the hood latch and tried to get water under the hood and did extinguish flames repeatedly on the left side but we couldn't get the wafety latch unlatched, it was hot and to be honest, I was kind of excited and couldn't find the latch, and it wa shot and I couldn't get it open. But it just continued to get hotter and hotter and eventually it burnt through into the cab.
- Q. Did you eventually get the fire put out, or what happened?
  A. Eventually. I kept putting water on it and the fire department came and put the fire out. But for the whole time that the fire was burning, once we noticed it and this couldn't have been a span of three to five minutes that I'd been inside. And from that point on, just as quick as we could hook up a garden hose, it was laying at the hydrant, we had water on it the whole time until the fire department got there.
- Q. Which fire department was that?
- A. Peace Valley White Church.
  - Q. Okay, any idea how long it took them to get there?
  - A. Not very long. The fireman was a neighbor that saw the smoke and immediately, once we got the hose hooked up, he drove a nile up the road and got the fire truck, so I don't know how long it was, but it was a pretty short period of time.
  - Q. Okay. Did they make a report, that you're aware of?
  - A. Yes.
  - Q. Do you have the report number by chance?
  - A. No I don't.
  - Q. Did they rander an opinion as to what started the fire?
    A. They had no opinion. They talked and discussed where they thought the fire might have originated, but they couldn't draw any conclusion on what they thought had done it. There was a lot of discussion of the fact that this seemed to be nanufacturer's problem and due to this case they asked if I would like them to file a report with the fire marshall and I said well if it would help the case any, yes. And the best I know they are doing that.
  - Q. Okay. Do you have any opinion as to what started the fire at all?
  - A. I've got absolutely no idea and I am somewhat of a mechanic. And I, you know, by the time anything was visible from where the fire was, there was absolutely no idea. Pickup run just fine, everything was fine with it. There's been nothing suspicious wrong with it. It just, one minute it was fine, the next minute it was on fire.

- Okay. Was it locked when it caught on fire?
- No. In fact, I'm not sure this was something that we discussed over there and finally later on sat at home and discussed with my wife, I think the engine was running. When I drove up there, I was going to my nephew's to hunt parts for my stock car, and when I drove in the driveway I saw his car was gone and I thought, well he's not here. And I know for a fact that I got out and left it running and went to the door, just to make sure. Well after I established for sure he's not here, I went back and started to leave and then I decided, well I thought that I could find what I wanted and then I got back out and at first I thought that I shut it off then, but I don't think I did. I think it was still sitting there running. And I went in the garage and looked for what I wanted and, like I said, it couldn't have been but like three to five minutes and the guy's name is was beading to the field with a tractor and a fertilizer buggy and saw the smoke and he hollered at me and I come out and I know at this time it was not running.
- So if you left it running, it stopped.
- It stopped but now, I don't know, the switch was off when the fire was put out. But I think was hooking the water hose and I was preparing to pull the hood latch as soon as we had water running and I was hearing the key buzzer and it made me think the switch was on. Of course, you know, afterward, I realized this made no difference as long as the door was open and the key buzzer was on. And I reached in and I don't know if I shut it off or if it already was off and at the time I thought, well, I'd shut it off when I went in the garage. But I really believe that I left it sitting there running, to be honest. I can't say for sure that I did, but I believe I did.
- Okmy, you say the man who had the truck or tractor with fertilizer, what was his name?
- Do you know how he spells his last name? Q. And he is a member of the White Church Peace Valley Fire Department. This kind of speeded things up.
- Okay. And the police or no one else came, just the fire department came out and put it out for you?
- No, the fire chief out there called the sheriff's department and brought this all up to them and they said there wasn't really anything that they was interested in. And I don't know who else he called. He called a person or two.
- Okay. If you could, what do you think the condition of the vehicle was, in your opinion, how would you rate it? Before or after the fire?
- Q. Before.

A.

- A. Oh, it was perfect. You know, I mean, it was just like it was the day I drove it home.
- Q. Okay. If you would, give me the exact make, model, color and everything you know about it, just as much as you've got on it.
- A. It's a '96 Ford F-150, white. What else do you want to know?
- Q. Do you know the horse power on it?
- A. No, but I know it was a 300 engine.
- Q. Okay. Do you know what your tag number that's on it was, by chance, the license plate number?
- A. No I don't.
- Q. Okay, who owns the vehicle with you, just you, your wife?
- A. Ford Motor Company. Yeah, Ford Motor Company is the owner and I'm a lessor.
- Q. So it's a leased vehicle?
- A. Yes.

----

- Q. Where did you typically keep the vehicle at, at your house?
- A. at home, yes.
- Q. Okay. What was the approximate mileage on that vehicle?
- A. Somewhere around 7,000. I don't know exactly, but it was real close in that neighborhood.
- Q. Had you just recently leased the vehicle?
- A. In August.
- Q. In August of '96?
- A. Yes
- Q. And who did you lease that from?
- A. Ford Motor Company, Friendly Ford
- Q. Friendly Ford in Springfield?
- A. Yes.
- Q. Okay. And do you know how long your lease was?
- A. . Three years.
- Q. Okay. When the vehicle caught fire, do you know or have any idea how much gas was in the gas tank?
- A. I don't know, I would say less than half a tank in one tank. It did have two tanks and I'm going to say that the other one was empty. I'm not sure. The other one could have been full. I usually, you know, run one and fill the other one, but I think that the other tank was empty and probably less than half a tank in the one it was running off.
- Q. Did you have an inspection sticker on the vehicle?
- A. No.

- Q. None at all?
- A. None at all.
- Q. Had the vehicle ever been inspected?
- A. As far as I know it hasn't. I don't know how or why, but Ford Motor Company didn't send we any license plates right away and after I called and got kind of ugly with them, the license plates showed up. It never did have an inspection sticker.
- Q. Okay. Had the vehicle ever been damaged, to your knowledge at all. Any type of collision?
- A. No. None at all.
- Q. Was the vehicle brand new when you leased it?
- A. It had 280 miles on it. It was a new vehicle. I think they had transported it from one dealer to the other, is the only thing that had been done.
- Q. Okay. Have you had any type of work done it recently at all. Any mechanical?
- A. The only work it's had done on it was just before 5,000 it had an oil change and lube.
- Q. Who did that work?
- A. I did that.
- Q. You did it yourself?
- A. Yes.
- Okay. I'm going to run through the vehicle equipment, if you would, just tell me whether it had this or not, if you would.
- A. Okay.
- Q. As far as the radio, was it AM-FM stereo?
- A. AM-FM stereo but no tape player or anything.
- Q. No tape player, just the radio?
- A. Right.
- Q. No CD player?
- A. no.
- Q. Did it have air conditioning?
- A. Yes.
- Q. And power steering?
- A. Yes.
- Q. Power brakes?
- A. yes.
- Q. Did it have power windows?
- A. No.

- Q. Tilt steering?
- A. No.

- 87-1986 Par 1797

- Q. What about the wheels, what type of wheels did it have on it?
- A. Ah, they were some kind of fancy looking steel wheel. I don't know what you'd call them. They weren't anything....
- Q. Was it aluminum?
- A. No they were steel.
- Q. Okay.
- A. I don't know what you'd call them by today's standards, they probably won't fancy, but they weren't plain wheels either.
- Q. Did it have power seats in it?
- A. No.
- Q. What about cruise control?
- A. No.
- Q. And the vehicle transmission, automatic, standard?
- A. Five speed
- Q. Okay and did it have a middle console, any type of console in it?
- A. No.
- Q. Bench seat?
- A. Bench seat, yes.
- Q. Okay. And as far as the tires, were they radial's?
- A. Yes.
- Q. Have any idea, were they new tires when they were put on the vehicle?
- A. As far as I know. I mean it was a new pickup with new tires on it.
- Q. Okay. If I could be two so I can conclude this, okay?
- A. Alright.
- Q." Okay, this is Valerie <u>Kissee</u> this continues the interview on side two of the taps. \_\_\_\_\_\_\_is it true we haven't had any conversation since I switched the tape to side two?
- A. That's true.
- Q. Did you have any type of CB radio in the vahicle?
- A. No.
- Q. Okay, and as far as conditions, I'm going to with fair, good, or excellent. I'm going to run through these categories and I ask that you give me your personal opinion as to how you would rate it, okay. Paint?
- A. excellent

- Q. mechanical?
- excellent
- interior? Q.
- excellent A.
- Q. body?
- excellent
- Q. Engine?
- Excellent
- Transmission?
- Excellent.
- Okey, was there any type of prior damage to the vehicle at all, dents,?
- Α. None.
- Q. Okay. Do you have any idea what your lease pay off is?
- A. A couple of months ago I did. I don't know now. No.
- Okay. Had you been trying to well the vehicle?
- A. At one point we discussed it, but we didn't pursue that.
- Okay. And when you bought that, did you trade a car in on it or did you just lease it outright?
- Just leased it outright.
- Okay. Do you have your account number by chance at Ford Motor Credit with you today? I don't know. Yeah I do. I think. Here it is.
- A.
- Q. Okav.
- A.
- And what is your monthly payment on that lease?
- \$346.22
- Q. When was your last payment made on it?
- It would have been in February.
- Any idea what date that would have been?
- No I don't really. I'm kind of inconsistent, a few days here, a few days there.
- Is the account current or is it past due?
- It would be current up until this last week.
- Okay. You haven't sent your March payment in yet?
- no I haven't.
- Q. Do you have any other type of insurance that covers this vehicle whatsoever?
- Just State Farm policy.

- Q. Okay. Have you ever had any other claims with State Farm within the last six months, whether they be car or with your home?
- A. No. No.
- Q. Okay. The vehicle has never been stolen before has it?

- A. No.
- Q. Okay, I can't think of anything else that I need to ask you is there anything in particular about the fire or that sticks in your mind that I haven't asked you that you'd like to add to the recording at this time?
- A. I don't know what or why, but a new pickup with 7,000 miles, something's wrong. That's about all I know.
- Q. Okay, and I have to ask you, have the remarks that you've made in the recording, are true to the best of your knowledge?
- A. Yes they are.
- Q. And has this recording been made with your full knowledge and consent?
- A. Yes.
- Q. Okay, this will conclude the interview. Today's date is Tuesday, March 25, 1997. The time is approximately 4:32 P.M.

020/0619016

#### NOTIFICATION

On March 27, 1997, I was contacted by telephone by Valerie Kissee, Claim Specialist, State Farm Insurance Companies, and asked to conduct a fire cause investigation near West Plains, Missouri. She reported a 1996 Ford F-150 pickup was damaged as a result of a fire which occurred while the engine was running. She said the vehicle had been located at the insured's nephew's home when the fire happened. She said a neighbor observed smoke and used a garden hose in an attempt to control flames. She said the neighbor, who is a member of the area fire department, then went to the fire station and returned with a fire engine in order to extinguish the fire.

Ma. Kiasee said White Church Fire Chief Steve Cleghorn prepared a report on this fire loss. She also provide the insured's name and contact information, the claim number, the directions to the fire scene, the VIN, and an evaluation of the areas which were most extensively damaged (right front of vehicle, dash, passenger compartment, and right front tire).

She asked that I investigate the fire and determine the cause.

#### LOSS INFORMATION

Insured:

Pomona MO
telephone
number:
(work) and (home).

Claim Number:
State Farm Claim No.
Fire Location:

West Plains, MO.

Dute of Losa:
March 23, 1997.

Investigated On:
March 31, 1997 and May 23, 1997.

### SYNOPSIS

This is an ACCIDENTAL fire which resulted from the ignition of gasoline vapors released when a connector — on a pressurized firel line — separated from the firel line. The vehicle's engine was in operation when the fire occurred. Gasoline vapors were ignited either by a spark from the ignition circuit or alternator, or the vapors were ignited by contact with the heated engine or a heated exhaust system component.

1

The community's assistant fire chief discovered this fire and provided important information.

AFI# F97-03318

State Farm # 25-5016-768

1996 Ford F-150 Lawred

### FIRE INVESTIGATION

I examined this vehicle on two occasions. The first examination took place at the fire scene on March 31, 1997, and the second examination took place at the Southern Missouri Insurance Pool on May 23, 1997.

The fire occurred behind a dwelling located at **execution of the Plains**, Missouri.

The flames did not spread from the pickup to the dwelling or to the two nearby barns.

The second examination occurred after the pickup had been moved to an insurance storage pool. The facility is the Southern Missouri Insurance Pool located at 1155 N. Eldon Ave., Springfield, Missouri.

Neither the insured nor his nephew were present during the scene examination. The community's assistant fire chief came to the scene during my examination as he is the nephew's landlord and saw my vehicle behind the nephew's home.

### Vehicle Exterior:

The fire patterns on the exterior of the pickup show the greatest damage was evident on the right half of the top surface of the hood, to the right front fender, to the right side of the grille and front bumper, and to the right half of the windshield.

There was no fire damage visible in the pickup's bed or to the rear undercarriage area.

Vehicle Interior:

The fire damage within the cab was greatest on the right side — with fire patterns showing flames spread from right to left inside the cab. The fire spread through the firewall from the heater assembly area in the right side of the firewall.

The fuses in the cab were examined. Five of the fuses were in the "open" position. These fuses were #8, #9, #10, #13, and #16. The usage for these circuits was determined by looking at fuse assignments shown on the chart on the imide of the fuse panel cover. Four of the five fuses served circuits printarily located within the cab. The fifth is for circuits which are both inside and outside the cab. After examining the fuses and inspecting the vehicle, I later concluded that the open fuses were the result of the fire and not associated with its cause.

While I was examining the right side of the cab, I detected an odor like that of gasoline. As I searched the area for the source, I noticed the odor was coming from under the vehicle — not from inside the cab. I did not find any evidence of gasoline vapor originating within the cab, and I used an electronic gas/vapor detector to search for the source of the odors. The instrument confirmed that the source was beneath the vehicle — in an area adjacent to the right side of the firewall but on the engine compartment side of the firewall.

### Engine Compartment — General Observations:

When I first looked under the hood, I noticed the fender wells — especially the left one — were humed severely. The fender wells had apparently been constructed from a plastic product, and I noted the material melted and dripped down as it burned and left "flow marks" on the front tires. I could look down and see the ground around the tires. It was an unusual observation,

I noted the fire patterns indicated fire damage was much greater in the right rear quadrant of the engine compartment than in the left front quadrant. Fire patterns indicated flames spread from the rear of the engine, toward the right rear corner, up against the bood, across the top of the engine compartment, along the right side of the engine, and into the cab by means of the heater assembly area located in the right half of the firewall. Plames also spread into the cab by burning up into the cowl area and breaking the windshield.

Some rubber hoses and wire insulation on the driver's side of the engine were partially or mostly unburned. The upper radiator hose is burned near the thermostat housing and less near the radiator connection. The belt-driven attachments to the engine are burned less on their right sides than on their left sides.

The radiator is burned more noticeably on its right side than on the driver's side of it. The fire patterns show fire damage to the grille is much greater on the right side than on the driver's side.

The aluminum evaporator assembly for the air conditioner was on the ground under the right side of the engine compartment. It appeared as if it was damaged by intense heat which caused its aluminum lines to melt and then break — which allowed it to fall downward and land on the ground. The fins on one portion of the evaporator are demaged by fire more than others, and the evaporator

was tagged and collected as evidence in the event that it needed to be examined later. The damage to the firewall was greater in the right half than to the left half.

By examining the fire patterns in the engine compartment, I noted the fire burned from the rear of the engine toward the front and from the right side of the engine compartment toward the left.

Engine Compartment — Specific Observations:

During my first inspection of the vehicle, I looked at all visible components — including the fixel lines, the fluel rail, the fluel pressure regulator, and the top of the engine. Initially, the fixel lines routed from the lower left rear corner of the engine to the top center rear of the engine looked to be in their pre-fire and proper positions.

I saw no apparent misalignment of the fixel lines, but I decided to look closer because the concentrated intense fire damage in the right side of the engine compartment looked to be the result of a fixel-fied fire. As I was touching the fixel lines to check them, I discovered that one of them was completely unconnected. I investigated further and found that the fixel line coupling was intact but that the fixel line had separated completely from the coupling. This separation occurred in an area which is difficult to see from normal viewing angles. However, it was obvious that the coupling was still attached to the fitting on the fixel rail and that the hose was slightly frayed on the free end and not connected to the coupling.

The fibers on the outer cover on the firel line were burned, and the ribbed rings on the connector were sont covered. The observations indicate the connector and firel line separated before the fire, not as a result of post-fire movement during extinguishment or other events.

I could not determine if the separation occurred at once or if it started with a small fuel leak and progressed as the fire burned. I decided to not remove any components although component removal would have made it easier to photograph the fuel lines and their adjacent components.

Undercarriage:

I found no evidence to indicate the fire began under the vehicle and spread upward. The strong odor of gasoline I detected was concentrated in the soil below the right side of the firewall.

There was no evidence of firel odor coming from the vehicle — it was coming from the soil.

#### Tire and Wheels:

The rear tires and wheels were not damaged by the fire. The left front fire and wheel have some damage, but the left front tire was not deflated by the fire. The right front tire and wheel were extensively damaged by the fire.

### Area of Origin:

This fire originated in the engine compartment. The cause of the fire was the ignition of gasoline vapors which escaped from the disconnected find line while the engine was operating.

No other areas of origin were found. The damage within the cab was found to be the result of flames spreading into the cab from two directions: through the firewall and through the windshield. Method of Ignition:

The most likely source of ignition is a spark from the pickup's ignition system or a spark within the pickup's alternator. Another ignition source would be heated exhaust or engine surfaces. However, it is more likely the fire was ignited by a spark.

No evidence was found to suggest this fire was intentionally caused. All six spark plug wires were in position and connected to plugs. The rubber boot on the #6 spark plug is of a different shape than the other boots, but it was not disconnected.

### Recalls and Bulletine:

I searched National Highway Traffic Safety Administration (NHTSA) files by computer to look for recalls, service bulletins, and customer complaints on 1996 Ford F-150 pickups. I found no records pertaining to fires caused by suspected fuel hoso leaks.

### Physical Evidence:

During this investigation, I collected three items of evidence. I collected a sample of soil, labeled as Sample 1, from the ground below the area of origin. I collected a sample of engine oil by means of a vacuum pump. Both of these samples were taken in case someone later determines that a sample of either would be helpful to follow-up on this fire loss. I also collected the evaporator from the air conditioner — in the event that someone later decides to examine the damage to the aluminum bousing and fins.

1996 Ford F-150

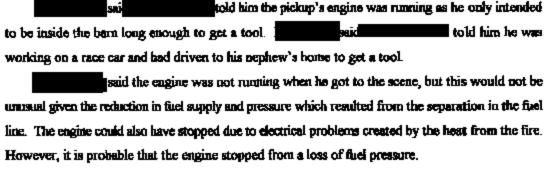
### Insured

### Contact with the Insured:

I had no contact with the insured or with his nephew during this investigation.

### Contact with Other Persons:

While I was working at the fir	e scene,		West Plains,
Missouri — telephone	ame to the scene.	said he is the own	er of the land
where the fire occurred. He also indicat	ed he was the person t	who discovered the fire.	Furthermore,
he said he is the assistant fire chief of t	he Peace Valley — W	hite River Fire Departm	दार्ध.
said he was operat	ing a tractor on his lar	id across from the fire lo	cation. As he
was driving east toward the highway,	he noticed smoke con	ing from the rear of the	dwelling. He
drove his tractor toward the dwelling to	investigate the source	e of the smoke. He said	the occupant,
the insured's nephew, was an over-the-r	oad truck driver and w	as out of town when the	fire occurred.
said when he drove	into the yard behind t	he dwelling, be observed	the insured's
pickup parked in a northbound direction	in behind the dwelling	. He could also see flam	es burning up
from the ground under the right side (	of the engine compart	ment. He said there was	no fire in the
passenger compartment when he first	new the vehicle.		
He parked his tractor and holler	ed for the insured who	on he believed was in the	area since he
recognized the pickup	id	ane out of a nearby barn	where he had
been looking for some tools.	said	tried to raise the hood	90
could use a nearby garden hose to exti	nguish the fire	said they could no	t get the hand
raised completely, and the fire continu	ed to increase.		
irove his tractor bac	k to his house — acro	ss the street from the fire	scene — and
got his pickup so he could drive to the	ue fire station. He use	ed the fire department ra	dio unit in his
pickup to summon the fire chief while re	sponding to the fire sta	tion. returne	d to the scene
with the fire engine and successfully e	ctinguished the fire. T	he fire chief arrived shor	tly thereafter.
identified the fire o	idef as Steve Cleghort	(417-277-5734).	said the
fire chief told him he believed the fire b	egan in the right rear a	rea of the engine compa	rtmeat. I told
the assistant chief that I concurred wit	h the fire chief's findi	1 <b>9</b> 8.	



I asked security about the contents in the pickup's bed. These items included six empty quart containers of Valvoline oil, a Fram oil filter box, a container of Gunk Performance Booster, and several crankshaft bearings. Security said several crankshaft bearings. Security said several crankshaft bearings. He said he believed these materials had been tossed into the back of the pickup while had been working on a race car.

I have not spoken with other persons regarding this fire loss.

### Second Inspection:

On May 23, 1997, I examined this vehicle a second time in order to verify my initial observations. This second inspection occurred after the vehicle was taken to the Southern Missouri Insurance Pool. Sunset occurred while I was conducting my initial examination, and I reinspected the vehicle during natural light. I photographed portions of the vehicle during this second inspection, and I secured the hood in the closed position by using a chain and padlock. I provided one of the padlock's two keys to Steve Gerety, owner of the Southern Missouri Insurance Pool, and I delivered the other key to the State Farm Insurance Company's Deerfield Service Center to the attention of Roger Akins, State Farm Claim Specialist. I provided these keys to these individuals in the event that an authorized person would need to open the hood and inspect the components and damage.

I did not send a key to Valerie Kissee in West Plains because the vehicle is in Springfield, and I contacted Roger Akins and obtained his permission to provide him with one of the two keys.

My second inspection strengthened my initial opinions. I found nothing contradictory, and I noted no visible changes to the vehicle as a result of it having been towed to the salvage yard.

#### OPINIONS AND CONCLUSIONS

The soil below the starter motor assembly exhibited a strong odor like that of gasoline. The area of greatest concentration of firel in the soil was below the right side of the firewall. This is just to the right of the location of the firel fittings at the top of the rear of the engine. The fire patterns on and within the vehicle coincide with the discovery of the unconnected firel line and the observations made by the assistant fire chief who discovered the fire.

No other causes for this fire were located. No evidence was found to suggest that this fire was intentionally caused.

I did not remove the fuel lines from the vehicle even though that would have made it easier to examine them. I examined the vehicle twice, left the fuel lines in place so other persons could examine them, and secured the hood in the closed position to protest the engine compartment from unauthorized access.

I am unable to state why the fuel line separated from the connector, but the separation resulted in the dangerous release of gasoline vapors which caused the fire. No other causes for this fire were found.

Any questions about this investigation should be directed to me. I will not release the information within this report without the express permission of the client for whom this investigation has been conducted or unless directed to do so by subpoens or court order.

This is a confidential report.

AMERICAN FIRE INVESTIGATIONS



Phil Johnston Certified Fire Investigator

PJ:ihs



1 This photo shows the vehicle in the location in which the fire occurred. The insured's nephew's residence is to the right or west of the vehicle, and the camera was unable to completely adjust between the dark shadow and the reflected sunlight from the white paint on the vehicle. A-1

1996 Ford F-150 Insured



2 The fire patterns indicate the greatest damage to the exterior surfaces are located on the right front fender, the hood, and to the right side of the grille and front bumper. The right front tire was extensively burned by the fire. A-3



3 The greatest damage to the hood's upper surface was in the right half. The cowl is burned more extensively over the right one-third. The windshield is burned completely on the right side, and the right windshield wiper arm is burned much more than the left arm.

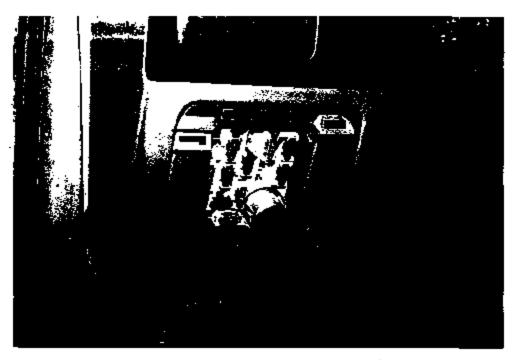
From the exterior — without raising the hood — it is evident the fire caused much more damage in the right half of the engine compartment area. A-8



4 The VIN found on the door post decal matches that provided by State Farm Claim Specialist Valerie Kissee. The month of manufacture is listed as 9/95. A-9



5 The examination of the passenger compartment revealed no evidence that the fire originated in the left half. A-10



6 The vehicle's firse panel was examined. Five of the firses were found in the "open" position. These were firses #8, #9, #10, #13, and #16. All of these — except for firse #13 — provided protection for circuits which were primarily for cab and passenger area circuits. The fifth firse provided protection for circuits located inside and outside the cab. No evidence was found during this investigation that electrical circuits, wiring, or components caused this fire. B-14a



7 The fire damage to the right half of the cab was much greater than the damage to the left half. An odor like that of gasoline was detected while examining the right side floor area. A-11



8 The contrast in damage between the left and right areas of the dash is quite evident. The ignition key was still in the switch. A-15



9 The greatest and lowest area of fire damage within the cab was found along this side of the firewall — at the point where the heater assembly was located on the firewall. The metal firewall was extensively burned in the area indicated by the arrow. This is an indication of intense flames in this area — especially on the engine compartment side of the firewall. A-14

1996 Ford F-150 Insured



10 The fire caused more extensive damage to the right side of the engine compartment than to the left. The owner of this property is the assistant fire chief of the local fire department. He was operating a tractor on the west side of the highway near this location when he observed smoke behind the insured's nephew's rental house. When he drove to the scene, the assistant fire chief saw flames falling to the ground along the right side of the firewall. The arrow points to the most intensely burned section of the firewall. This area is over the location in which the assistant fire chief observed flames. A-23

1996 Ford F-150

[maured



11 The fire damage to the right half of the firewall is much greater than that on the left side. There are soot deposits in the left side of the firewall and on the left rear area of the underside of the bood. However, the fire was so intense on the right underside area of the hood and around the right half of the firewall that flames burned the carbon before it could produce soot deposits on the heated metal surfaces. Rubber hoses and wire insulation were burned much more in the right half of the engine compartment than in the left. The greatest damage occurred in an area of minimal wiring and fewer components — because the fire resulted from a separated finel line. Gasoline escaped from the fuel line under pressure and was ignited by a spark or heated engine surface. B-24a

1996 Ford F-150

lusured



12 The fire damage is greatest around the upper arrow which points to the location of a firel line which separated at the coupling. The separation resulted in gasoline escaping under pressure while the vehicle's engine was operating while the insured was inside a nearby barn.

The lower arrow points to the area in which the right fender well was located before the fire. Both front fender wells were completely consumed by the flames — a very unusual observation in most vehicle fire investigations. A-24

1996 Ford F-150 Insured



13 Rubber hoses and wire insulation were more evident in the left front quadrant than in other areas — because the fire originated in the rear of the engine when the firel line indicated by the arrow separated from the coupling and allowed pressurized gasoline to escape and be ignited. The firel line was oriented toward the right side of the engine compartment, and this resulted in burning gasoline being projected toward the right side along the rear of the firewall. The arrow points to the firel system supply and return lines which extended down from the rear of the engine. A-25



14 The firel line which separated from the coupling was not removed from the vehicle. It was left in place so that personnel from State Farm Insurance Company or other persons could examine it. The arrow points to the section of the separated firel line which is visible from the driver's side of the engine compartment. B-2a



15 The arrow points to the "free" end of the firet line which separated from its coupling. The Ford® fuel line retainer clips were in position during the fire. They have not been removed during this investigation. 8-7a



16 Secause of the strong gasoline odor present under the vehicle and the assistant fire chief coming to the scene and indicating he saw flames falling down under the rear area of the engine compartment, a sample of soil was collected. The sample was selected by using this gas/vapor detector to find an area where the concentration appeared to be greatest.

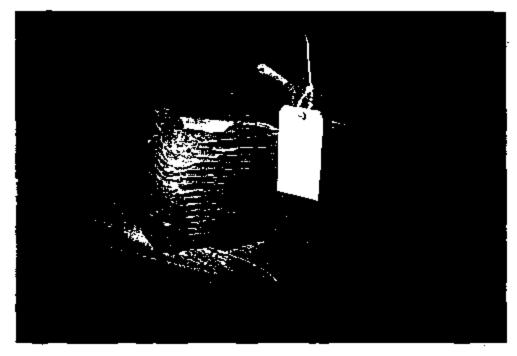
The right front tire was extensively burned as a result of the gasoline which was flowing and burning within the right rear quadrant of the engine compartment. B-8a

1996 Ford F-150 Insured



17 Sample A was collected and made ready for delivery to a testing lab — in the event that an analysis of the soil was necessary in order to confirm the presence of gasoline. At the present time, this sample has not been sent for testing. It is being kept as evidence in the event that such testing is required. B-10a

1996 Ford F-150



18 The aluminum fins on the air conditioning evaporator were partially melted and burned by the intense heat from this fire. This component was found on the ground on the right side of the engine block. It was tagged as evidence and is presently stored with the soil collected as Sample A. B-23a



19 A sample of engine oil was collected during this investigation. This sample has been preserved, but it has not been sent for testing. The fluid was removed by use of a vacuum pump. A-26

Insured



20 The vehicle was initially examined at the fire scene — the insured's nephew's property. The vehicle was later transported to the Southern Missouri Insurance Pool where it was again examined during better lighting. C-1



21 The vehicle's engine compartment looked no different after the vehicle was transported than it did before it was relocated to Springfield. A comparison of Photographs 13 and 14 with this one show the fuel lines have the same alignment after relocation of the vehicle. C-5

1996 Ford F-150



22 The arrow points to the fuel line connector which is not connected to its corresponding fuel line. The clip which holds the connector in place is still attached to the connector. However, the fuel line blew out.

The "anconnected" fuel line is visible just below the connector indicated by the arrow. C-3



23 The right arrow points to the connector which is not attached to its fuel line. These lines are components of a pressurized fuel system which is capable of releasing considerable gasoline vapors, and this is exactly what occurred when the fuel line separated from its connector.

The gasoline vapors most likely were ignited by an ignition system spark or by contact with a heated exhaust or engine surface. C-12



24 After the fire investigation was completed, the bood was secured in the closed position by means of this padiock and chain. This additional security was taken because the vehicle is located in a yard where prospective buyers can raise hoods and inspect vehicles before bidding on them. In order to prevent anyone from disturbing the engine compartment, the hood was secured in this manner. C-15

# Photo Log -- Series A -- March 31, 1997

ì	Left side of vehicle
2	Front of vehicle
3	Front & right side of vehicle
4	Front of vehicle
5	Rear & right side of vehicle
6	Rear of vehicle
7	Contents of bed
8	Top of hood
9	VIN ID decal — VIN 1FTEF15Y3TI
10	Instrument panel & steering wheel area — left side of dash
11	Right side of deah
12	Ford vehicle/options label
13	Corner of Ford vehicle/options label
14	Passenger compartment & right side of floor — viewed from right door opening
15	Steering wheel, instrument panel & adjacent areas
16	Firewall inside passenger compartment — right side
17	Passenger compartment — center of dash & adjacent area
18	Ignition key & Friendly Ford tag
19	Label on Friendly Ford tag (96 F150 White Z8155)
20	Contents of bed
21	Underside of bood — in raised position
22	Underside of hood & engine compartment
23	Engine compartment, grille area & front bumper
24	Engine compartment — right oblique view
25	Engine compartment — left side view
26	Engine oil sample collection
27	Engine oil sample — after collection
28	Engine compartment — right side of engine & adjacent starter area
29	Firewall & right rear corner of engine
30	Battery & associated wiring/components
31	Front of engine
32	Left side of engine
33	Power distribution center & associated wiring
34	Engine compartment components on ground in front of right side of firewall

35

36

37

Right front tire & adjacent areas

Copper wiring from engine compartment

Components on ground below right front side of firewall - after relocation

# Photo Log — Series B — March 31, 1997

ÛŁ, Evaporator core - air conditioning system Underside of hood 14 28 Left rear of engine & adjacent firewall area 35 Fuel line coupling at rear of engine Right rear lower side of engine · 4a 5a Top rear of engine - at firewall Fuel line connector at rear of engine бв Loose fuel line at year of engine 7a Sample A location — before collection — viewed outside vehicle 8a Sample A location — before collection — viewed over engine compartment: 9a 10a Sample A after collection - viewed outside vehicle ШB Sample A after collection — viewed over engine compartment Ignition key in ignition switch - forward/start position 12a Ignition key in ignition switch - accessory position 13a 14a Fuse panel - left side of dash Cover/label for fuse panel 15a Fuse panel — left side of dash 16a 17a Engine compartment — left rear quadrant 18a Front of vehicle - right oblique view Engine compartment — firewall at rear of engine 19a Heater blower motor on ground beneath vehicle 20a 21a Underside of heater blower motor debris found on ground under vehicle 22a Vacuum connector in debris below vehicle Evaporator core - with evidence tag attached

23a

24a

Firewall & underside of bood

# Photo Leg - Series C - May 23, 1997

- 1 Vehicle after relocation to SMIP left front oblique view
- 2 Engine compartment
- 3 Fuel connection on rear of fuel rail
- 4 Fuel connection on rear of fuel rail
- 5 Fuel lines to rear of fuel rail
- 6 Fuel lines to rear of fuel rail
- 7 Firewall above right front floor area
- 8 Threaded valve stem on fuel rail
- 9 Fuel connection on rear of fuel rail
- 10 Fuel connection on rear of fuel rail
- 11 Füel connection on rear of fuel rail
- 12 Fuel connections on rear of firet rail
- 13 Cann and padlock before installation
- 14 Chain and padlock in position on vehicle
- 15 Chilin Abil padlock in position on vehicle.



•

.

.

.

# STATE OF LOUISIANA \*\*\*\*\*\*\* PARISH OF LASALLE

# 26TH JUDICIAL DISTRICT COURT

	FILED:
VERSUS NO:	
FORD MOTOR COMPANY	BY:
	DY. CLERK OF COURT

#### PETITION FOR DAMAGES

NOW INTO COURT, through the undersigned counsel, comes
hereinaßer referred to as
corporation authorized to do and doing business within the State of Louisians,
and a substitute and a substitute of the sale of the s
this court as follows:

1.

Named defendant berein is FORD MOTOR COMPANY, a foreign corporation authorized to do and doing business within the State of Louisians.

2.

FORD MOTOR COMPANY, is liable unto Petitioners for all demages reseonable in the premises for the passons which will berejusther be set forth, with legal interest thereon from date of judicial demand until paid and for all costs of this proceeding.

3.

Prior to July 29, 2004, Form Bureau had issued a pulicy of ingurance, policy provisions which insured Busti Cooper's 2001 Ford F-150 XLT, VIN# 1FTRWORLLIK Said policy provided coverages which covered Brett Cooper for collision, fire, or destruction of said 2001 Ford F-350 XLT pickup Lint24-080L498ppm01wcm4

truck. Said policy was in full force and effect on July 29, 2004.

4

This aforesaid vehicle was manufactured by the Defendant, FORD MOTOR COMPANY.

At the fixus the vehicle left the control of FORD MOTOR COMPANY, said vehicle contained vices or defects as further described berein.

5.

On or about July 29, 2004, which was driving the eforesaid 2001 Ford F-150 XLT pickup truck in LaSalla Parish, Louisisma. The began to smell gasoline and suddenly, without warning, fire erupted from the engine compartment in the area of the fael lines resulting in a fire which caused the rehicle to eatch fire, causing damage to said 2001 Ford F-150 XLT pickup truck totaling \$23,229.80.

6.

As a result of said fire and damage to the aforesaid vehicle, Farm Bureau paid \$23,129.80, while substained a \$100.00 deductible. Having paid the above said amount, Form Bureau is legally and conventionally subrogated to all rights as held by its insured, to the extent of said payments.

7.

The aforesaid 2001 Ford F-150 XLT pickup contained vices and defects including redhibitory defects which rendered the vehicle so unders the state would not have prachased the vehicle had be known of the defects. Said redhibitory defects existed in the vehicle on the date of the manufacture by Ford Motor Company.

×

The aforegaid 2001 Ford F-150 XLT pickup truck was defective and unreasonably dangerous for the uses for which it was intended and the Defeadant, Ford Motor Company, is liable onto Plaintiffs on the basis of redhibition, negligence and finalt, strict liability, and under the Louisisma Products Liability Act, R.S. 9:2800.51, et seq. in that said 2001 Ford F-150 XLT pickup truck was unreasonably dangerous in design; was unreasonably dangerous in construction and composition; L600-0001.693ppc01wolad

was unreasonably deagenous because an indequate warning about the product had not been provided; and said vehicle was unreasonably dangerous because it did not conform to an express warning of the manufacturer and saller about the product.

9

Additionally, Defendant, Ford Motor Company, was negligant and strictly liable, which negligence and atrict liability was a direct and proximate cause of the damages austained by Brett.

Cooper and Farm Bureau which consisted particularly, but not exclusively of the following acts of configurate:

- Macrifictuding, selling, and improperly Installing an unreasonably dangerous and defeative vehicle which contained defects in the fact supply line which could exuse a fire in the vehicle;
- Solling and putting on the market a vahiole which had defeative interior components;
- Failing to discover that which they should have discovered or not reasonably upon that which was discovered;
- Knowingly or negligently placing a hazardous product in the stream of commerce
  when they know, or when exercising ordinary care, should have known, that users
  could or would be damaged;
- In failing to warm purchases of the defective condition of said vehicle;
- Failing to warm purchasers and users of said vehicle of the defective fuel components; and
- Other acts of negligence which will be more fully and particularly shown at the trial of this matter.

10.

The doctrins of res ipsa location is applicable, thereby shifting the hurden of groof to the Defendant, Ford Motor Company, to free itself from fault and negligence in this matter.

WHEREFORE, PETITIONERS, LOUISIANA FARM BUREAU CASUALTY
INSURANCE COMPANY and proceedings are had,
there be judgment herein in favor of the Plaintiffs, and equinat the Defendant, FORD MOTOR
COMPANY, for all damages restrouble in the premises, with legal interest thereon from date of

L6M04-0001.694ppet01wc.tad

judicial demand until paid, and for all costs of this proceeding.

PURTHER PRAYS for general and equitable relief.

Respectfully submitted,

TERRY N. DOUGHTY, #14229
COTTON, BOLTON, HOYCHICK
& DOMENTY
P.O. BOX 857
607 MADELINE ST.
RAYVILLE, LA 71269
Telephone: (318)728-2051
FAX: (318)728-5293
ATTORNEY FOR LOUISIANA FARM
BUREAU CASUALTY INSURANCE
COMPANY AND BRETT COOPER,
PLAINTIPPS

PLEASE SERVE:

FORD MOTOR COMPANY
Through Its Agent For Service Of Process
CT CORPORATION SYSTEM
8550 United Plaza Blvd.
Baton Rouge, LA. 70809

CASE INFO:

INSURANCE COMPANY: FARM BUREAU, INC. CLAIMANT: |

CLAIM#: PHONE #

REF#:

DOL

2004-019 07-29-2004

TYPE OF FIRE: 2001 FORD F-150 XLT 4X4 CREW CAB

REPORT: PAGE 1 OF 5

. LA.

## BXTERIOR VEHICLE FIRE INVESTIGATION:

ADDRESS: I

Upon arriving at storage facility at approximately 0800hrs on 08-04-2004, on exterior size up of the vehicle damage was performed starting with the rear view of the truck. Vehicle description appeared to be consistent with assignment information, with verification of VIN number obtained from driver's side, front door during overview and size up of vehicle damage.

Exterior, tear view of vehicle indicates tailgate and truck hed area in good condition, with minimal smoke stains visible to the area as a result of the fire. Tailgate and rear humper areas appear in good condition with no visible damage to the area as a result of the fire. Upper levels of rear can window appear heavily damaged by flame impirizement with lower levels of rear can window renatizing in good condition at time of fire. Fire patterns in this area indicate interior cab fire venting through upper levels of rear window of truck at time of fire.

Exterior investigation continued to right side view of rear quarter panel gran of vehicle. Right, rest view of truck indicates body panels in good condition with visible paint, striping, and molding remaining in tact at time of fire. Fire putterns appear near front cab door and appear to lead towards front quarter panel funder area from this view of the vehicle. Right, front view of vehicle indicates fire patterns coming from interior, front door cab area and front feeder well areas of the truck. These patterns appear separated, indicating interior cab fire vented through front door window area and interior, engine compartment fire vested through front femiles well and hood assembly at time of fire. No visible patterns of low-level burning were indicated on this aide of the truck, as lower doors and front fenders remained in tact with visible point and moldings observed in the area at time of fire. Tires appear in good condition with minimal demage noted to front, right tire as a result of the fire.

Exterior investigation continued to left side view of vehicle. Left view of truck indicates no visible damage to rear quarter panel and rear tire area of vehicle as a result of the fire. Fire patterns appear visible to upper levels of rear cab door indicating point of ventilation from interior cab fire. Froot door burn patterns indicate high-level heat, and flame implugement from interior cab venting through front door window area of vehicle. Fire patterns indicate lower-level demage to door panel than observed to right side of track, with severity of damage observed to front of exterior door panel at time of inspection. Burn patterns continue towards front, left quarter panel of track. Froat funder well indicates fire patterns suggesting an extension of fire demage from interior engine compartment fire through wheel well vertilation point over front tire. Radial burn patterns to exterior fiender indicate flame impingement to from tire from within the fender well area leading towards interior engine compartment,

#### PAGE 2 OF 5

# EXTERIOR VEHICLE FIRE INVESTIGATION: (CONTINUED)

Exterior investigation progressed to front view of vehicle. Front view of truck indicates heavy damage sustained to interior ongine compartment with no visible remains of hood assembly observed at time of inspection. Complete hood involvement indicates possible area of origin inside interior engine compartment at time of fire. Front grill assembly appears heavily damaged from interior engine compartment as a result of fire. High-level damage to front windshield area indicates interior cab involvement at time of fire. Visible fire patterns to upper, buildened area and lower windshield indicate fire possibly originated inside interior engine compartment, spreading to interior cab as an extension of fire from this area.

Exterior invertigation continued to bottom view of vehicle. Front view of underside, suspension and vehicle frame indicates heavy damage to driver's side of truck and overall engine compartment area as a result of the fire. No evidence of engine oil leaks or transmission problems was observed at time of inspection. Burn patterns to undercarriage indicates beavy fire damage to rear engine block area and driver's side of vehicle as a result of the fire. Fire patterns dissipate behind bulkhead area with no visible damage observed under cab and truck bed areas of the vehicle as a result of the fire. Burn patterns along frame-rails indicate fuel line involvement near front of driver's side door indicating available accelerants may have been introduced into the area at time of fire.

Exterior investigation continued to top view of vehicle. Top view of truck bed, storage area indicates no visible damage as a result of the fire. Truck bed appears clean and in good condition with bed-liner and rubber floor mut observed in good condition at time of inspection. Top view of vehicle can indicates burn patterns from interior passenger compartment with areas of severest damage observed to appear-level, front doors and driver's side, front windshield areas of cab roof. Top view of front hood area indicates severe burn patterns coming from the interior engine compartment at time of fire. Front windshield and appear-level builthead assembly indicates heat and flame impingement patterns leading to left, central, rear engine compartment as a possible area of origin for the fire.

#### INTERIOR VEHICLE FIRE INVESTIGATION:

After examining the exterior vehicle burn patterns, an interior vehicle investigation was started. Interior investigation was started in the rear cab, passenger compartment. Rear cab door burn patterns indicate equal burning at mid-door level with areas of protected plastic identified adjacent to rear seats of vehicle. Burn patterns indicate high-level extension of flame impingement from front passenger compartment of interior cab at time of five. High-level burn patterns to rear seat cushions indicate rollover flames and radiant heat was applied to the area through interior cab involvement from the front passenger compartment at time of fire. Floor level inspection of rear cab indicates carpet and floor mats in good condition with evidence of radiant heat damage noted to the area as a result of the fire. Fire appears to have vested through rear door windows allowing for heat and flames to escape interior cab of vehicle in this area. A roll of toilet paper was identified under the passenger, rear seat, with heat and smoke damage observed to the top of the paper indicating minimal, low-level damage to this area of the vehicle.

#### PAGE 3 OF 5

#### INTERIOR YELICLE FIRE INVESTIGATION: (CONTINUED)

Interior investigation continued to front passenger compartment of the vehicle. Front, right side of passenger cab indicates burn patterns coming from builthead and dash areas of interior cab. Glove box remains appeared partially in tact indicating flame impingement was primarily located above this level of the cab in this area. Burn patterns to upper-cab roof indicate squal heat damage to rear sesting areas leading to localized patterns above driver's side of front cab eres. Frost seats appear borned from the front and the top, indicating direction of fire from the dash and bulkhead area at time of fire. Dash-level components appear molted to floor level, proteoting carpet and floor mats in front seat area of vehicle. Deah and bulkhead burn patterns lead to driver's side brake and throttle control pedals indicating point of entry for fire through bulkhead access ledes in forward driver's side floor. V patterns in this area indicate fire came into frost cab area from steering column, brake, and throttle control pedals under this side of dash. as a result of fire extension into the area at time of fire. No evidence of electrical problems was observed inside the cab of the vehicle. Wiring harmeness appeared in tact and in good condition at time of fire, with no visible evidence of shorting or arcing in the area. Froat cab flooring appeared in good condition with evidence of carpet and floor mats in tact at time of fire. No evidence was observed of low-level burn patterns to indicate any floor-level fire inside the truck at time of fire.

#### INTERIOR ENGINE COMPARTMENT INVESTIGATION:

After examining exterior vehicle and interior cab areas, interior investigation progressed to engine compartment area of vehicle. Engine compartment appeared severely damaged as a result of the fire. Heavy damage to top of engine block and left side of engine compartment indicates fire originated at high levels and possibly near rear of engine block. Meeting patterns observed to front of engine block components indicate fire originated near rear of engine block. Bettery appeared in good condition with proper terminal connections observed to the wiring remains in the area. Radiator appeared severely damaged with heavy heat applied from rear of engine block and top of radiator at time of fire. Engine oil level was checked and appeared to be in good service condition at time of fire. Transmission fluid was undetermined due to severity of damage to directick at time of inspection.

Burn patterns to top area of engine block indicate severe damage to throttle body and upper heads of engine block as a result of the fire. Master cylinder appeared melted from heat and direct flume impingement in the area with V patterns indicating origin near rear, bulkhead erea of left, central engine block. Fuse box appeared in tact with so evidence of electrical problems from shorting or arcing was observed in the area. Wiring harnesses appeared in tact and in good condition at time of fire with no evidence of arcing or shorting observed to vehicle wiring at time of inspection.

Burn patterns identified on rear hulkhead of engine compartment indicate specific V pattern leading to left, central, rear engine block area. Closer examination of this area indicates dual, braided, fuel lines with unusual burn patterns to fuel injector examentions in this area. Burn patterns to bulkhead insulation indicates V pattern leading to this fuel line area as a possible point of origin for this fire.

PAGE 4 OF 5

## INTERIOR ENGINE COMPARTMENT INVESTIGATION: (CONTINUED)

Debris removal and reconstruction of engine block area revealed burn patterns consistent with accelerated, raw fuel fire at rest, left central buildhead and engine block area. Patterns of aplattering appear on buildhead indicating raw fuel pumping at fuel injector connection at time of fire. Closer examination of fuel injector connections reveal outside fuel hose meiting to connector fitting, and inside fuel hose possibly breaking at connection point with individually identifiable burn patterns to each fuel line. Heavy soot patterns, on inside fuel injector tube connection, indicate raw fuel too rich to burn may have been escaping at connection.

#### WITNESSES:

A brief interview was conducted via telephone with the owner, stated he bought the truck approximately 1-1/2 years ago investigating the fire scene. stated he changed the battery after he bought the truck and has not had any in November problems with the vehicle since date of purchase. Vehicle maintenance, including oil changes and six filter changes, have been performed on scheduled intervals since date of purchase with no visible or reported problems with the truck. Fuel filters have never been changed to owner's knowledge. No aftermarket wiring was added and no electrical work had been performed to the vehicle prior to the fire. Owner stated vehicle was unmodified from the factory when he bought it and no changes or upgrades had been made prior to the fire. advised the vehicle had not been wrecked to his knowledge and no physical damage to the body prior to the fire. Vehicle had approximately 33,000 miles on it when owner bought it and approximately 50,000 miles on it when it burned. Owner suivised truck had a 5.4-liter V-B and approximately ¼ tank of gasoline. stated he was driving down Hwy 127 with his windows down, at approximately 9:00pm, when he rounded a curve and smelled gasoline. stated when he filled up the fuel tank completely, sometimes he would small gus fusnes in the truck, so he did not pay much attention to the smell. As continued driving down the highway, he noticed the smell of gasoline again and realized his fuel tank only had ¼ of a tank pulled outo the side of the at out of the truck and proceeded road, near some dumpsters, and put the truck in park. to the hood latch area. When opened the bood, he observed visible flames coming from the left, central area of the rear engine block and "firewall" area of the interior engine compartment. Visible flames were approximately 1 foot high and growing rapidly. retrieved his cell phone from the interior cab and called 911 to report the fire and could only wait until fire department arrived on scene. Fire continued to grow and extend into the cab area until interior vehicle cab was fully involved with engine compartment fire. stated he did not know what happened or how his vehicle caught fire; only that he smalled gas while he was driving down the road and decided to investigate. No further information was obtained by the owner at time of interview.

PAGE 5 OF 5

#### CONCLUSION:

The vehicle fire described and identified as a 2001, Ford F-150 XLT, 4x4, crew cab pick up, tan in color, bearing vin # 1PTR W08L i 1km and appears to be accidental in nature based on identifiable burn patterns, debris removal, fire some reconstruction efforts, and witness statements of the fire. The area of origin appears to be the interior engine compartment, non the left, central bulkhead area of the rear engine block. The point of origin appears to be adjacent to the braider fact line connection to the fuel injector tabing at the rear, left cylinder coil on top of the engine block assembly. Ignition source appears to be from energized electrical activity supplied by the cylinder coil during normal operation of the vehicle engine. Material first ignited appears to be raw fisel, in the form of gasoline, supplied under pressure from the fuel pump, as a result of mechanical failure in the braided fisel supply line at connection point to the fuel injector tubing adjacent to point of origin. No evidence of incendiary tactics was observed during course of investigation; and no other accidental or natural sources of ignition could be identified in the area of origin at time of investigation.

Witness statement identifies visible flames from area of origin, while engine was left running, after smelling odor of gasoline, consistent with a fuel leak in this area of the engine compartment. I would recommend further investigation by a licensed and certified electrical and mechanical engineer to verify exact causation of fire and possible mechanical failure analysis for this fire. This hereby concludes my investigation of the above fisted property as assigned.



Office of the General Courses

### PRIVILEGRO & CONFIDENTIAL

Ford Motor Company Parkins Toward West Suite 300 Three Parkins Boulevard Dearborn, Michigan 44128-3568

December 14, 2004

Catton, Bolton, Hoychick & Doughty, LLP PO BOX 857 Rayville, LA 71269 ATTENTION: TERRY DOUGHTY

Flex

Claimant:

D/O/E:

07-29-04

Vehicle:

2001 Ford F-150

What was the mileage of time of occurrence:

What is the alleged detect. Final Supply line NA leak

Has the alleged defective part been repaired or explaced? (circle one) Year or (No)

Dear Mr. Doughty:

11.

12

13.

CHO FOR	the Fold manufactured variate.)				
	1.	Attach statement with a complete description of the incident, including events that occurred prior to and subsequent to the loss.			
Ø	2	A copy of the police and/or fire report.			
X	3.	Original color photographs of the vehicle's collision/line damage & the alleged defective perts, from several different angles.			
	4.	Original color photographs of the ineids of the vehicle showing the steering wheel, dash and root ereas.			
	5.	Original color photographs of the accident / fire scene ( <u>rom several different angles</u> .			
	£.	Attach a copy of your expert's report and the expert's original photographs.			
×	7.	Attach the repair estimate, repair order, or your total loss worksheet for the vehicle's damage and any tosses associated with this incident, and copies of draft payments.			
⊠	8.	Attach the complete service history for the subject vehicle, including any tune-ups or oil changes.			
form;	Please answer the following in the space provided. If you need additional space, please use the back of the				
	9.	What was the city and state of occurrence: Jena, Land Siena			
	10.	The 17 digit vehicle identification number:NAIFTR WOSL_IIK			

<u>50,000 milu</u>

We admortedge your recently submitted subrogation claim. In order to assist us in evaluating your claim, we request that you provide us with the following information: (Please note that the information requested is in regard to

٠,

14.	Louisiene Salvay Poul 136 Gregory DMC Law, Monart Ut				
16.	List all after market additions or modifications that were made to the vehicle:				
16.	Was the engine running? (circle one) Yes or No				
17.	Were the keys in the ignition? (circle one) Yes or No				
18.	Was this versicle purchased new or used:				
	If purchased used, provide the date of purchase, mileage at the time of purchase, and from whom				
	the vehicle was purchased: Nontember, 2002, 33,000 miles, 06/2/2/201				
	info on Durcher				

Once we are in receipt of the requested information, it will be reviewed and you will be notified of our decision concerning your claim. Should you not send all of the requested information and materials, we will assume that you are not interested in pursuing a claim and we will close our file. Please note that your vehicle will not be inspected until all the above information has been made as to whether an inspection is warranted.

Please be advised that all necessary steps should be taken to ensure that the subject vehicle and all of its component parts are maintained and preserved for trial. Ford Motor Company has the right to inspect the vehicle and remove and test any component part that you claim to be defective, and to be presented with the vehicle and the subject component part(s) at the time of trial, should litigation ensue from this informal claim.

Please Note: If you propose to repair the vehicle for continued usage, such repairs may not be performed until effer Ford Motor Company has inspected the vehicle and removed end tested eny component part you claim to be defective or advised you in writing that it does not intend to perform such inspection and/or testing at this time. But even in that event, Ford Motor Company will that all components claimed to be defective are maintained and preserved for trial.

Sincerely,

Shawn L. Norton Claims Analyst / Litigation Assistant Co. Claim No.: 703949 (neured: Farm Bureen Insura Owner: Our File No.: 2004-019 Taken By: Britt Bolen Date: 08-04-2004

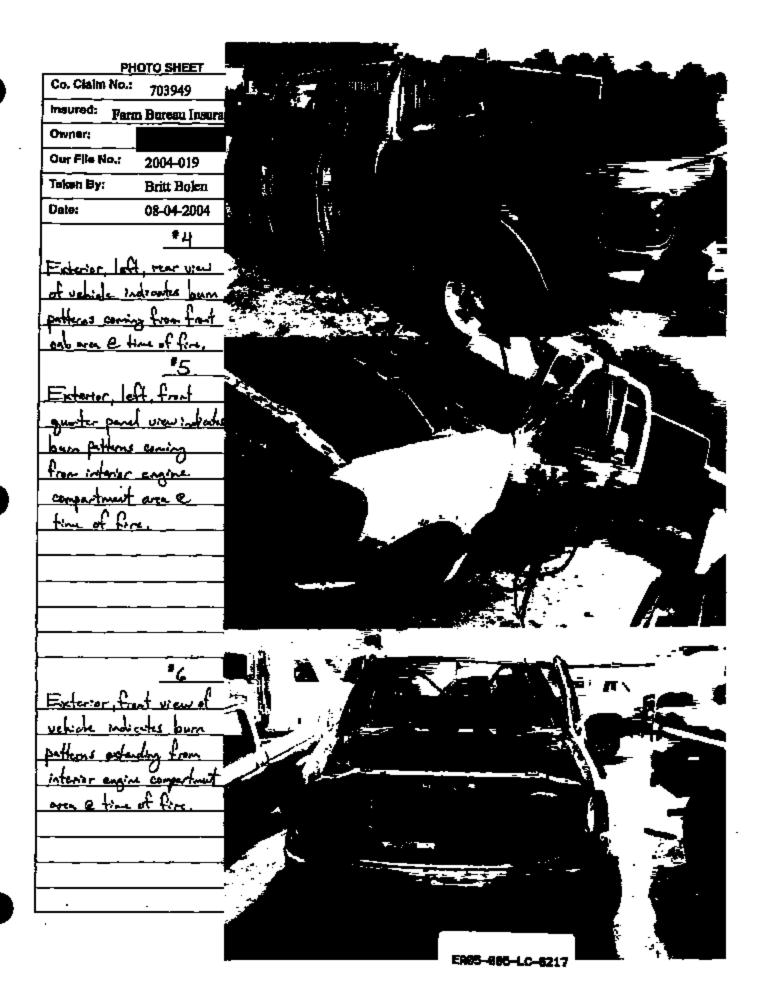
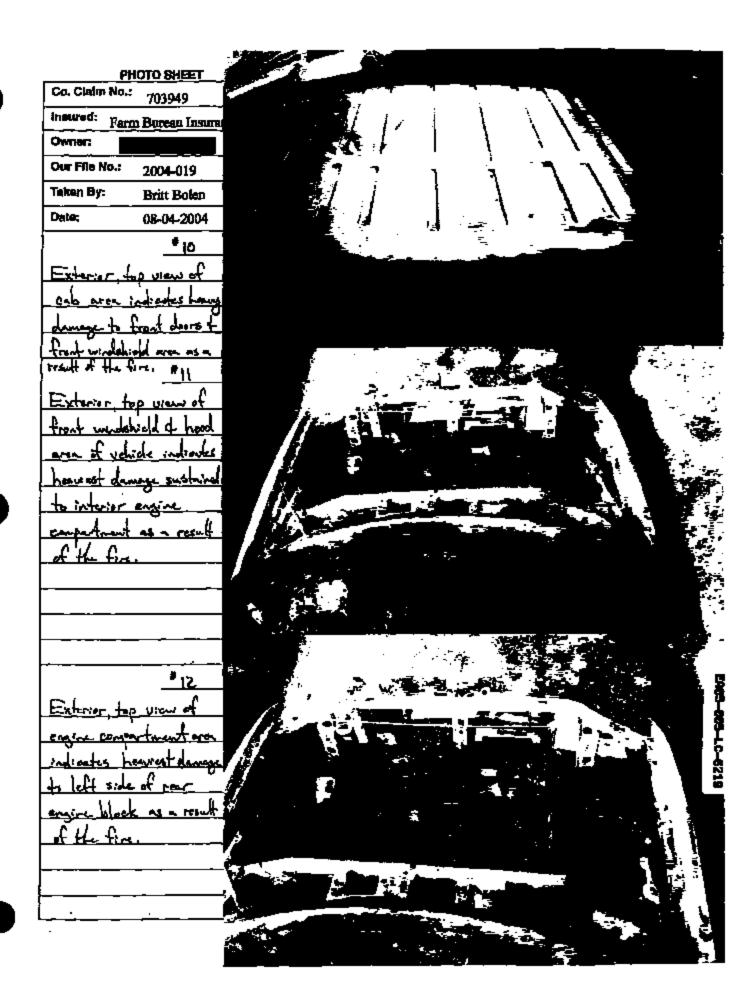
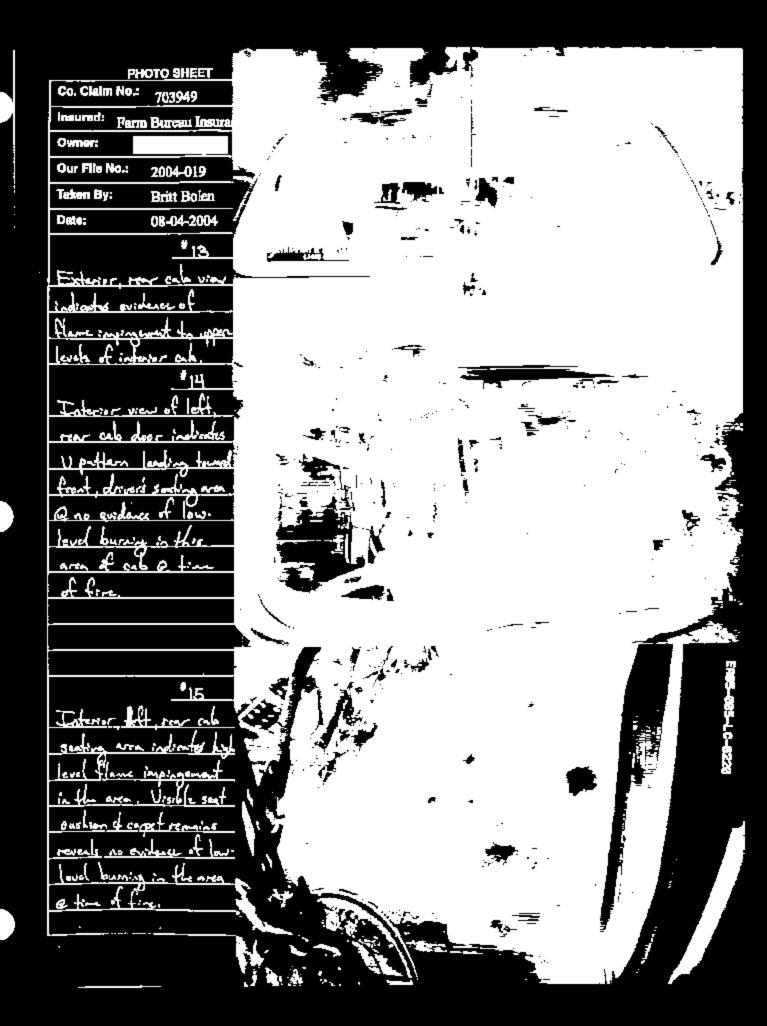


PHOTO SHEET Co. Claim No.: 703949 maured: Farm Bureau Insura Омпет: Our File No.: 2004-019 Taken By: Britt Bolen Date; 08-04-2004







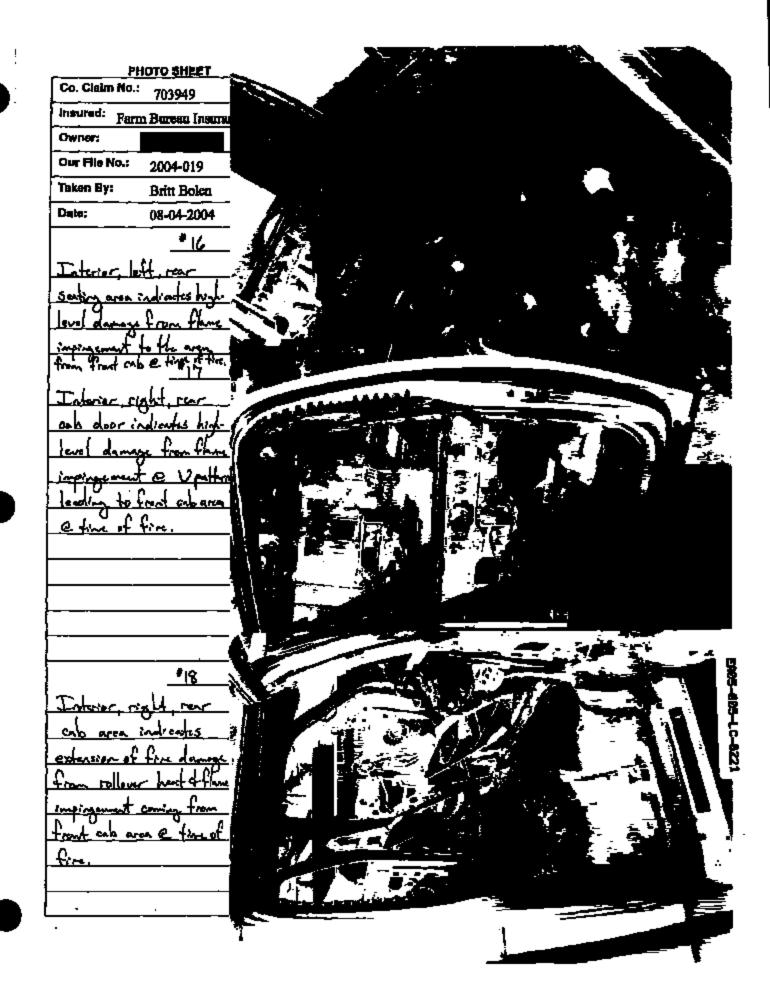


PHOTO BHEET
Co. Claim No.: 703949
Insured: Parm Bureau Insura
Owner:
Our File No.: 2004-019
Taken By: Britt Bolen
Date: 08-04-2004 - 8
* Iq
Interior right rounces
Seating area appears to be
extension of damage from
Front cap area of univole
e time of fire. # 20
Interior, roll our
cab seats indicate
patterns of flamour
from fort ab war e
time of fine.
121
Interest row cale
floor indicates no owlers
of low-lavel burston in
the war expire of
Fine.
ENGS-605-LC-5222

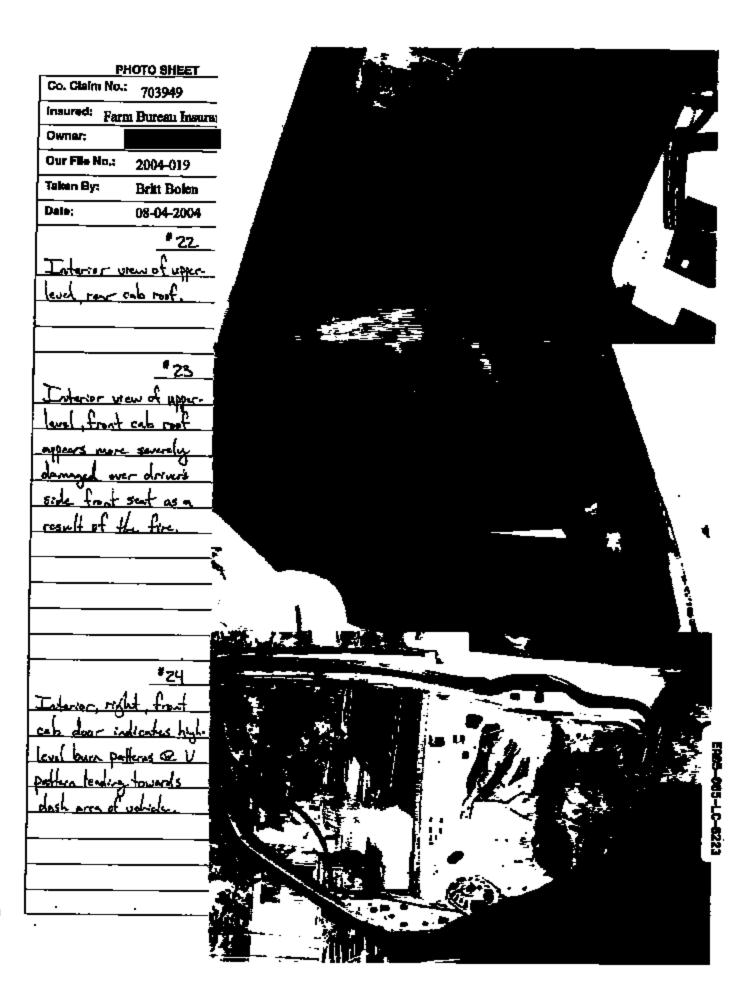


PHOTO SHEET Co. Claim No.: 703949 insured: Farm Bureau Insura Owner: Our File No.: 2004-019 Taken By: Britt Bolen 08-04-2004 Date: **\* 25** \* 2<u>%</u>

PHOTO SHEET Co. Claim No.: 703949 Insured: Farm Bureau Insured Owner; Our File No.: 2004-019 Taken By: Britt Bolen Dale; 08-04-2004 \*30

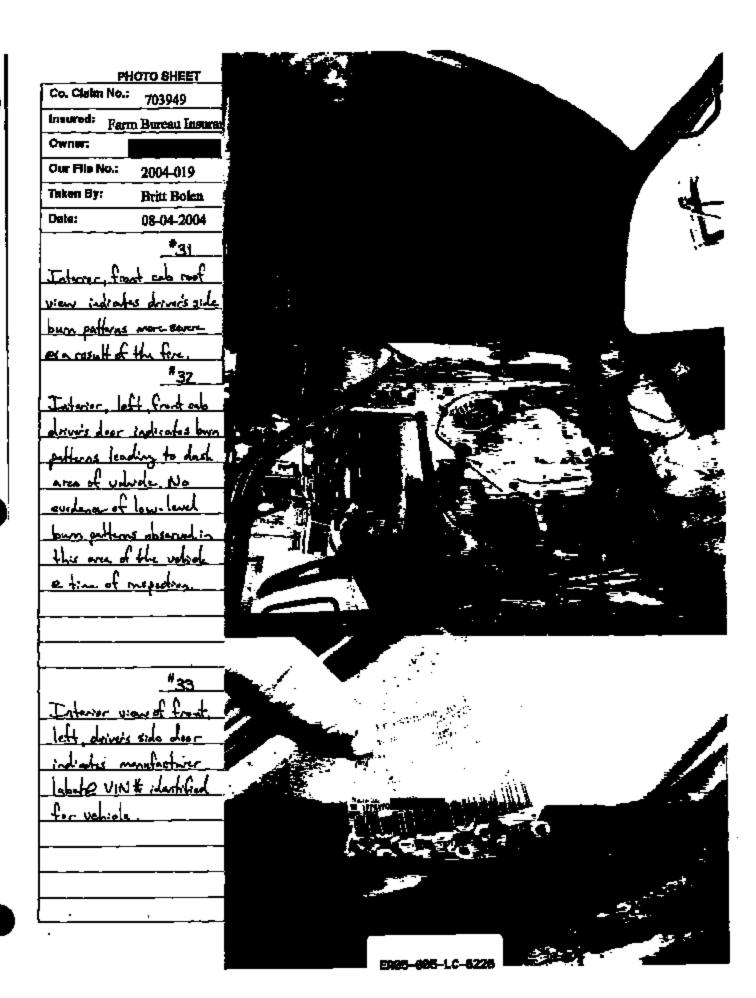


PHOTO SHEET Co. Claim No.: 703949 insured: Farm Bureau Insurer Owner; Our File No.: 2004-019 Taken By: Britt Bolen Date: 08-04-2004

E965-665-LC-5227

PHOTO SHEET Co. Claim No.: 703949 Insured: Parm Bureau Insura Owner: Our File No.: 2004-019 Taken By: Britt Bolen Date: 08-04-2004

PHOTO SHEET Co. Cleim No.: 703949 Insured: Parm Bureau Insure Owner: Our File No.: 2004-019 Taken By: Britt Bolen Date; 08-04-2004 42

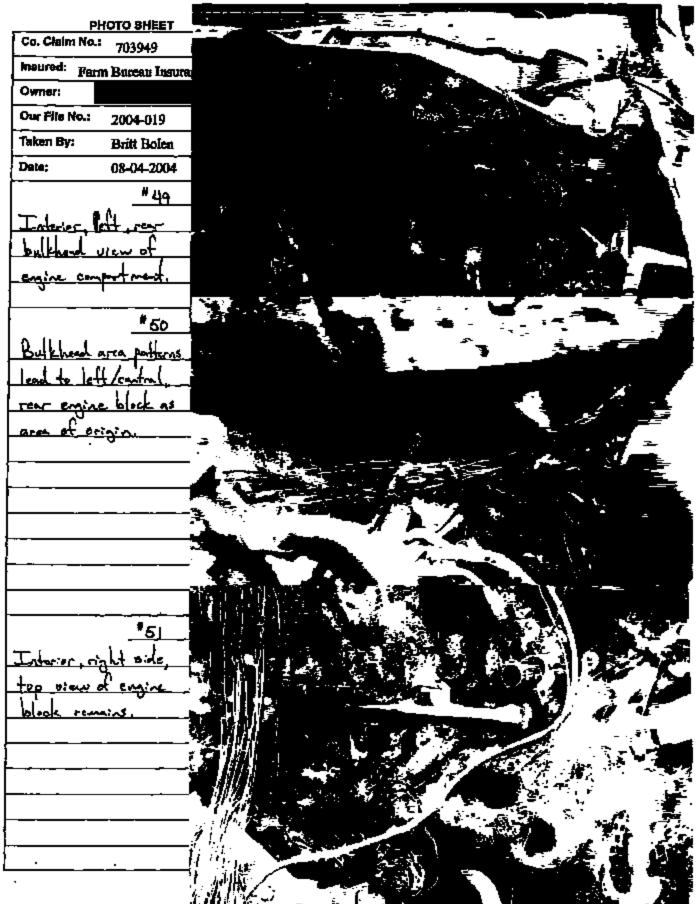


PHOTO SHEET

Co. Claim No.: 703949

Insured: Farm Bureau Insuran

Owner:

Our File No.: 2004-019

Taken By: Britt Bolen

Date: 08-04-2004

#62

Taken of engine black

remains.

\*53

Latenar / Eff Side.

black remains.



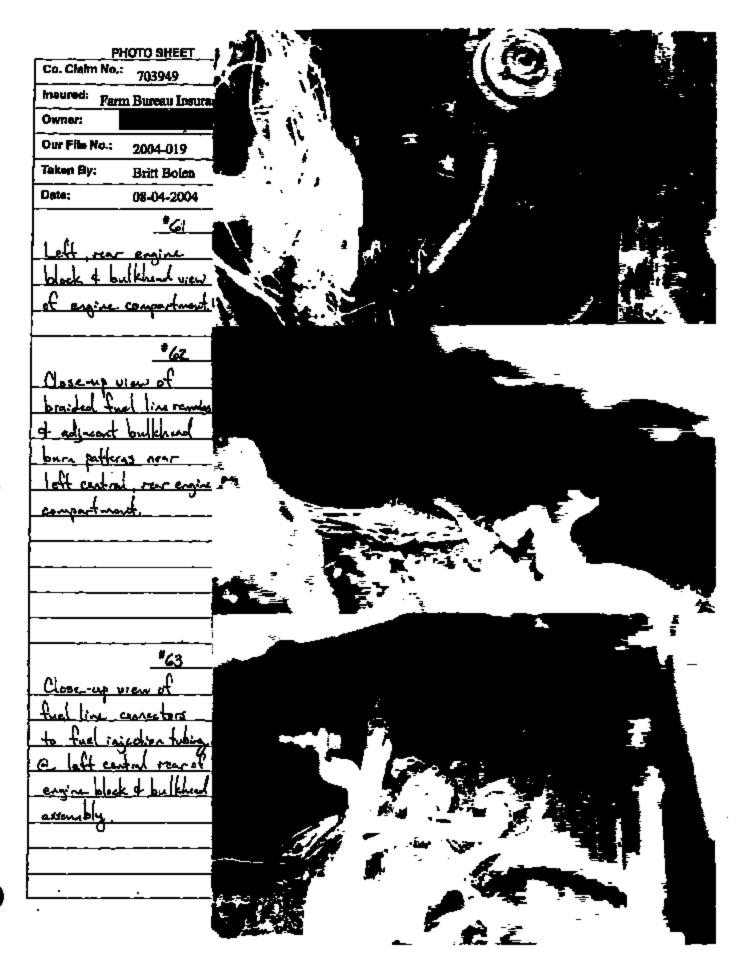
Interior, right side view of front time fundamental of engine block area.

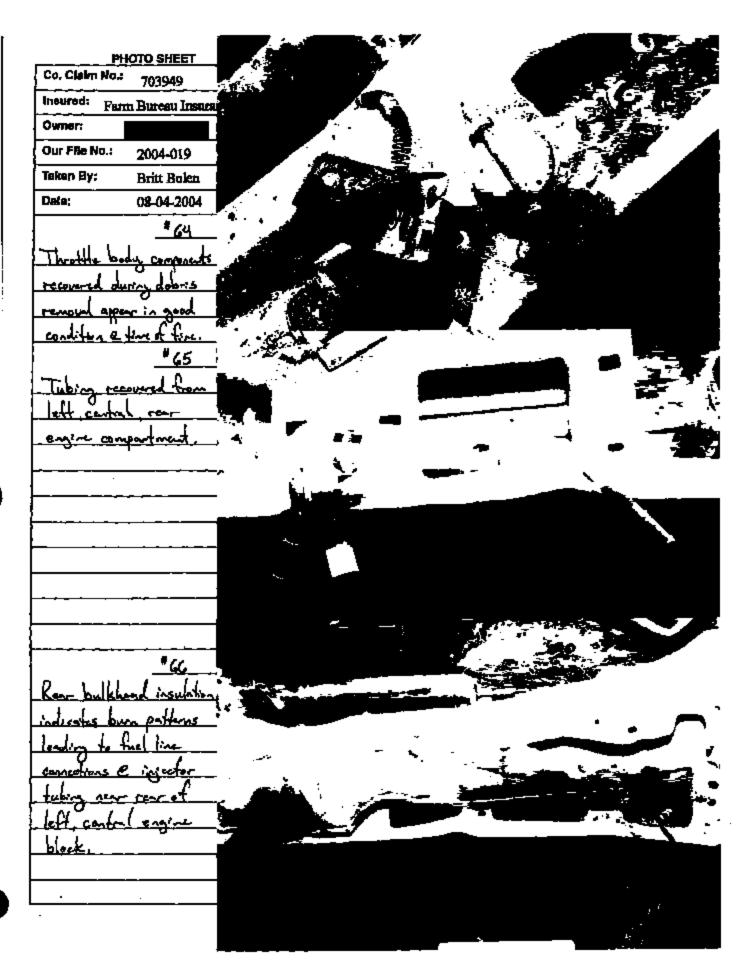


ER05-605-LC-6233

<b></b>			-	•		
Co. Cialm No.:	10TO SHEET				•	
<del></del>	m Bureau Insurai					
Owner:	IN DIREST ITEMA			· Santa		
Our File No.:	2004-019					
Taken By:	Britt Bolen	17.				
Date:	08-04-2004	_ 4:		97	- 1	
	55			4		3
T.L. 1.	ff side view		*			
T C T I I	e ferdarmoll		- SE			
<u> </u>						
T ENTINE DI	ck area.		/ 3			
	*54			-		
<b></b> -	4 4					
Top view .	1 1					
1 1 1				6		
<u>indrantes le</u>	enus damage		1	<b>*</b> ***********************************		
leading to	tuel line			,	j	<u> </u>
in the area	<u>*</u>					
				¥ /	· <u>-</u>	
		©5. <b></b>	17		,-	-
	i		Sec. 1		-	-
				G. 73.	4	7
		• • •				
	<u>*57</u>					,
<u> Nebrela fuel</u>	line treed					<b>.</b> / ,
<u>ide left, re</u>	محرفيمينيد أ					
block area	AMC		E 7	4.5		$I_{I}$
bulkhand.						1
	<del></del>				-	-
		7		- F	1	·
		- ×2		- ۱۸۱۰ س		
			7	<b>4</b>	AR Ex	ų <u>į</u>
•	•	7 42			, 198	<u>.</u>
	•		<b>**</b>			- 1

			·	l		المناور _ نم	_=
P Co. Ciska No.	HOTO SHEET						
	7037-7				21	<b>*</b>	7
Owner Fat	m Bureau Insura	4					_======================================
Owner:	<u> </u>						
Our File No.:	2004-019						
Taken By:	Britt Bolen			( A	-		
Date:	08-04-2004						
	<u>_*58_</u> _				T	-	
Vehrde fre	line appears					4	A
in appel con	معدانه منابله						
vehale from	e mader driver	MATERIAL PROPERTY.				į.	
site at an	α,				· 41491	Call be die	- :
	•69					<i>7</i> , <b>3</b> 4	
Right -	- emine		1				
Week at b	ulkhend			36 36			
ا کو سون	lanine.					/	
ı	. 1					-	7
compartur			THE PERSON		· ·		<b>4</b> / ~
		1	<b>T</b>				Ĩ
			72		_	1	1
-	<del>-</del>						A
						ا الر	
					and the		* 1
				77 2			.i =
			D. A.	3 1 -			1
۸.	*60		1				7.
Center re	<del>ر دمي'س</del>	4					·
<u> </u>	u khrad	18.00			-9		4 -
ا € سوين	Marine		# 1º 1				1
compartme	<u>~</u>	£					
		🖁 %👡	. 1. W.Z	2 - C			13
			4	للمنتشب للخط	4 1.		
_			<b>.</b> 22		-		
			di 💆		<b>*</b>		<b>5</b>
	<u> </u>	<b>学</b> 发人		4.7	ē	FT -	
•					1		
					灵	-	푠→발





ER05-005-LC-6237

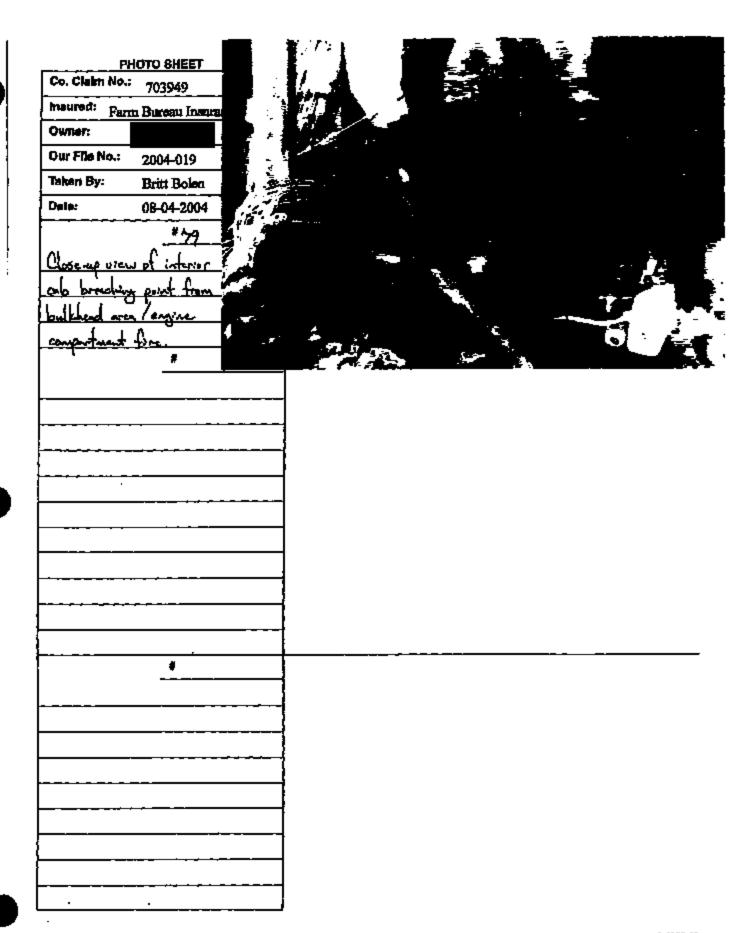
Ollows aug				- <u> </u>
Co. Claim No.: 703040				
703949	_ \	•	•	
Owner:	The last terms of the last ter	<b>)</b> 👛		- I
Our File No.: 2004-019	٠	1	-	
Taken By: Britt Bolen	_		•	
Date: 08-04-200-				
<u> </u>				
<u>*67</u>				
Twee injection tubing india	40 ->	· Lane		
rich tuel source a tuck !	<u>w</u> .		, , , , , , , , , , , , , , , , , , ,	
COLLEGION D COMMILE OF BA	₹			
fuel live observed in toot.	- 4	Í		
<u>*68</u>	_		A STREET, STRE	, –
Fred injection tubing				
identified as possible	<u>,                                    </u>			
fuel source near point				Tarak Maria Ma
of origin.		my The		
· · · · · · · · · · · · · · · · · · ·				
			~	
*69			<u>.</u> .	_
Botton view of fuel			•	
			_	
line connectors into fael	. * *			<b>-</b>
injection tubing recovered		3		
from over of origin.		Carlo Carlo	• 🐧 🔻	` .
<del></del>				
	The state of the s			
		,		
<u> </u>				
			E985-885-LC-8	238

PHOTO SHEET Co. Claim No.: 703949 insured: Farm Bureau Insura Омлек: Dur File No.: 2004-019 Такал Әу: Britt Bolen 08-04-2004 Date:

PHOTO SHEET Co. Claim No.: 703949 insured: Farm Bureau Insura Owner; Our File No.; 2004-019 Taken By: Britt Bolen Dale: 08-04-2004

PHOTO SHEET Co, Claim No.: 703949 Insured: Farm Bureau Insura Owner: Our File No.: 2004-019 Token By: Britt Bolen 08-04-2004 Date: \*77

EAST-885-LC-8241



## State Farm Insurance Companies



April 23, 1996

Mid-South Office 22 State Farm Drive Morroe, Louisiana, 71206-0001

Parklane Tower West Suite 300 Ford Motor Company 3 Parklane Blvd Dearborn, MI 48126

RE: Our Claim Number:

Our Insured:

Date of Loss:

Total Amount of Loss: \$23,410.00 Our Payment:

\$23,160.00 Insured's Payment: \$250.00

Your File Number:

Your Insured:

Ford Motor Company

01-26-96

3 Parklane Blvd Suite 300

Dearborn, MI 48126

FORD MOTOR COZENARY RECEIVED CLAIMS UNIT

> 2 1296 YAN

OFFICE OF THE

GENERAL CountSEL

Dear Subrogation Department:

We have been informed that you are the insurance carrier for the party designated as your insured in the caption of this letter.

Our investigation establishes that your insured was responsible for the damage to our policyholder's property as a result of the accident on the date indicated.

We are enclosing our proof of loss for our subrogation claim. We ask that you either forward your payment or communicate with us in regard to your position in this matter.

Please provide a timely response in compliance with the Unfair Claims Practices Act of this state.

Sincerely,

mm poid Murry Broach

Claim Representative

State Farm Mutual Automobile Insurance Company

(318) 362-6013

1675

HOME OFFICES: BLOOMINGTON, ILLINOIS 61710-8001

REPORTING SYSTEM	_ // (OU) OF CATALOGIAN
	WALLER OUT OF City) Dellars
A 10 GEODIS GOODI/18 OC 01/ 216 70 18 Norther 1 B TO	TOTAL S D THE STATE AND ASSESSED TO STATE ASSESS
B THE OF STRUCTURE FORE V B THE OF ACTION TAKES	THENTSHIP FUT 10 and 10 and
C Parmit respective and promptional HIGHWAY 860 WHITCH FACTOR	100
D ZA SOU PICKTON	The coof Legislate MACT OF THE
E 11 OCCUPANT MARE SHIP FOR MAIL	0.0£ 06/00/YY
F   12   12   12   12   13   14   15   15   15   15   15   15   15	GEORGE TOWN
G 19 Inches of Alams 4 Creder 5 Derme 5 Der also filed above 2 Derme 5 Derme 5 Derme 5 Derme 5 Der also filed above 2 Derme 5	Co., acrecings per inc. while S
I I I I was seen seen and the s	RIM APPARATURE WO. OTHER VERICLES
LI MINORO NOVI MINOR	ED LA COLO
	BOOK SHOW BY ST
	Ç s E
J COMPLEX - SERVIL PROPERTY WAS ROAD AND MICHAEL PROPERTY THE	110 MODILE IN=
K MAN W FOIL ORDER & TRAIN AREA 183 1000 MINES	PETERINTUEN DE S
LANDETERMINED DO UNDETERMINA	ED DO UNETERNITATED DO
SECOND OF 1 C Sell companies 1 S Periods and analysis 5 S Periods and A	to be sufficient with a people of the superior
Livit of pag (hubbs   1   1   1   1   1   1   1   1   1	
1 (2 26 to 28 lent 6 (2 derter 28 fest 11 (1 1) Dedertrembed	<u> </u>
/·	
THREE OF 120041 7 () 25 to 45 Books	CONSTRUCTION THE B C University of Survey
N 1 0 2 mmy 4 0 5 to 6 februs 2 0 0 8 bertes or mare 4 0 2 to 12 minutes 0 0 8 bertes undelerminat m	1 Disconsistance ? Original forms 2 Disconsistance the second sec
1 (2) Things 4 (2) to 6 ferror 1 (2) (3) Therefore on many 1 (2) 2 many 4 (2) to 12 many 1 (3) Therefore of Stories undeferment in 3 (2) to 4 Stories 1 (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	2 Proposition of the state of t
1 (2) Things 4 (2) to 6 ferror 1 (2) (3) Therefore on many 1 (2) 2 many 4 (2) to 12 many 1 (3) Therefore of Stories undeferment in 3 (2) to 4 Stories 1 (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	2 Proposition of the state of t
1   1   1   1   1   2   1   3   4   3   5   5   6   6   6   6   7   7   7   7   7   7	4 D Manus and and a communication of the Communicat
1   1   1   1   1   2   1   3   4   3   5   5   6   6   6   6   7   7   7   7   7   7	4 D Manus and and a communication of the Communicat
1   1   1   1   1   2   2   3   1   2   3   3   3   3   3   3   3   3   3	a D Proposed of Assessments of the Control of State of St
1   1   1   1   1   2   2   3   1   2   3   3   3   3   3   3   3   3   3	The second of th
C  Planty   A    D to 6 fearer   F    E  Plants or many	Therefore the comments of the
A C P None A C P to 6 Server P C B Brates or mark  2 C 2 Norry 4 C 2 to 12 minutes O C Recorder or Service underlamental or  3 C 2 Norry 4 C 2 to 12 minutes O C Recorder or Service underlamental or  3 C 2 Norry 4 C 2 to 12 minutes O C Recorder or Service underlamental or  3 C 3 No 4 Service C C original Distriction or port of service underlamental or a Combination to the original or original Distriction or port of service underlamental or a Combination to the original origina	The property of the party of th
A C P to 6 Server P C B Brates or many  2 C 2 Server 4 C 2 to 12 server U C Server of Server undetermined to  3 C 2 Server 1 C C 2 to 12 server U C Server of Server undetermined to  3 C 2 Server U C 2 to 12 server U C Server of Server undetermined to  1 Server of Server U C C C Server U C C C Server U C Server U C C Server U C C Server U C Server U C Server U C C Server U C C Server U C C Server U C	a photopactic residence of the control of the contr
A C P None A State T C 12 to 6 States P C I II Bracket or States underlamment of C I I have A States T C 12 to 6 States P C I Reported or States underlamment of C I I have A States T C 12 to 6 States I C I Reported or States Underlamment of C I I Reported or States I I I I I I I I I I I I I I I I I I I	See and the second of the seco
A C 2 herey  4 C 2 herey  4 C 2 herey  4 C 2 herey  5 C 2 herey  5 C 2 herey  6 C 2 herey  6 C 2 herey  6 C 2 herey  7 C 2 here's  1 here's a disconnect of filters  1 here's a disconnect of series	The property of the property o
C   Property   C   State   State   C   State   State   C   State	The property of the party of th
C   Place   A   D   D   Place   A   D   D   Place   A   D   D   Place   A   D   D   D   D   D   D   D   D   D	The property of the party of th
A C P Notes A State of C 12 to	The property of the party of th

ERES-065-LC-6244

FILED 123.00 22 P4: 15

CIVIL BUIT NO. 11448

448 BY PARIS

35TH JUDICIAL DISTRICT COURT -

VERSUS

PARISH OF GRANT

FORD MOTOR COMPANY

STATE OF LOUISIANA

## **FETEURON FOR DAMAGES**

The petition of STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, a faceign corporation authorized to do and doing business in the State of Louisians, and Company of Company and resident of Policek, Grant Parish, Louisians, with respect represents:

1

Made defectors: Liver, is NUCC MCTOR COMPANY, a fundam exponentian authorized to do not doing femines in the State of Localisms, who may be served through its registered agent for service of process, C.T. Corporation Systems, \$550 United Plans Bottlevard, Boten Rouge, Localisms 70500

2.

Defendant is liable tests petitioner, for such sums at are reasonable to the premises, together with legal interest thereto from date of judicial demand until paid in full and all costs of these proceedings for the following reasons:

3

On ar about Jaccary 27, 1996 and the owned and was operating a 1995 Ford F150 XLT Super Cab Flureside truck, manufactured by the defendant, on U.S. Elighway 167 South at or sear its intersection with La. Highway 500 near the City of Pacieton, When Parish, Louisiana, when the vehicle caught fire, resulting in the total ions of the vehicle.

The cause of the above mentioned fire was intent and/or hidden manufacturing defects which existed at the time of purchase by

5

Ford Meter Company is Rable unto petitioners for all damages set forth barein as the vehicle was unresumably dangerous in construction and composition in that due to design defects the combostible supply feel line to the feel injection system failed resulting in financiable liquid fuel burn.

6.

As a direct result of the above described fire the state vehicle was rendered a total loss.

7

At all times pertinent leavin, State Farm Material Automobile Insurance Company issued a policy of insurance to provide the vehicle drives by him and, as a result of such contractual commitment, State Farm Material Automobile Insurance Company paid to or on behalf of providing of said insurance policy, said automate cotifician and restal reimbursement provisions of said insurance policy, said automate being the fair market value of the providing the fair market value of the providing the fair market value of the providing to the deductible ion. State Farm Minited Automobile Insurance Company is therefore legally and conventionally subrogated to the rights of its insured for the amount so paid.

9

connection with this incident.

Potitioners show that they are estitled to compensation for all pecuniary and nonpoundary ideas militarely, an award for niterney fees and an adjustication that defandant is liable for payment of costs, expert witness fees and all other expenses.

10

Petitioners show that the total damages sought are below \$59,000,

## WHEREFORE, PETTTIONERS PRAY:

- Defendant be duly served with a copy of and be duly cited to appear and some this petition; and
- After the precedings are had and a trial become fluore be judgment pendered berein in flavor of STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY and defendant, FORD MOTOR COMPANY, for such some as are resequeble in the preceding tegother with legal interest on all some from date of in the precedings. The period is the precedings.

Respectfully submitted:

GIST, METHVIN & HUGHES (A PROFESSIONAL LAW CORPORATION)

Ber Roll Number: 22099 Fast Office Bax 1871 803 Johnston Street

Alexandria, Louisiana 71309-1571

Telephone: (312) 448-1632

ATTORNEYS FOR PLAINTIES

## SERVICE INFORMATION:

PLEASE SERVE BESTENDANT, FORD MOTOR COMPANY, THEOUGH ITS AGENT FOR SERVICE OF PROCESS, C.T. CORPORATION SYSTEMS, 8150 UNITED PLAZA BOULEVARD, BATON ROUGE, LOUSIANA 76669