Hon. David B. Rand, J.S.C. September 25, 2012 Page 11 of 19

To this end, plaintiffs mischaracterize and ignore the record in order to support their blanket statement that a trailer hitch, tow package, and skid plate added structural support to the fuel tank and would have improved the Jeep Grand Cherokee's overall performance in a crash of this horrific accident at 70 miles per hour. To the contrary, the record makes clear that there are potential, untested, dangers for all users with the addition of such items, and that the addition of any item to the rear of the subject car would the behavior of the car in any crash, whether rear, side, or front. Specifically, Edward Zylick testified as follows:

- Q: But if we are just focusing on the strength and rigidity of the frame rails and not looking at how it reacts with the other components, would you agree that the tow package or the bracket for that matter would still have a positive influence on the strength of the rails and the rigidity?
- A: I guess I couldn't argue the point with you if I add additional structure, there will be a potential for changing the structural rigidity in the area, but you can't you have to be careful about making blanket statements like that because we are dealing with the laws of physics and energy. If I do that there, it goes somewhere.

(See Exhibit "C", p. 202) (emphasis added).

Further apparent in the record is that plaintiffs' proposed designs are mere speculation. Plaintiffs' own papers only state that it was "likely" these proposals would help; indicative yet again of the fact that plaintiffs failed to test and therefore failed to prove that their own "expert" Paul Sheridan's "proposals" result in a safer product.

When specifically questioned, plaintiffs' "expert" Mr. Sheridan¹⁰ admitted that he had undertaken <u>no</u> testing or analysis to support his claim:

¹⁰ Plaintiff's expert, Paul V. Sheridan, is not a licensed engineer, and is not a degreed engineer. (See deposition of Paul V. Sheridan, dated August 3, 2012, p. 5-6).

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Q: Have you done anything to determine whether a skid plate would have protected the fuel tank in this accident? The Kline accident?

A: I've not done any testing or analysis.

Q: Okay. Can you state to a reasonable degree of certainty that the skid plate would have protected the fuel tank in this accident?

A: I can state that the skid plate would provide protection.

Q: Okay.

A: Whether it would have prevented this accident, in and of itself, without other fixes on the vehicle, <u>I can't say that or no</u>t.

(See Exhibit "E", p. 124-125) (emphasis added).

These admissions by Mr. Sheridan alone constitute ample proof to dismiss plaintiffs' complaint as a matter of law.

Plaintiffs claim that a skid plate would have prevented the puncture of the fuel tank and the resultant fire in the case at bar. In doing so, however, plaintiffs once again fail to recognize that the law requires proof of an alternative design that makes a product safer for all intended users, not just those involved in an accident like plaintiffs', and, therefore, plaintiffs cannot support their burden. To this end, the record establishes that the skid plate was designed neither to protect the fuel tank during rear, side, or front impact nor was it ever tested in such fashion. What the record does establish is that the *skid plate* was designed and sold for the *limited purpose of protection from rocks and other debris for consumers who enjoyed off-roading*. As set forth by Owen Viergutz¹¹, of Chrysler:

¹¹ Relevant portions of Owen Viergutz's deposition transcript, dated June 15, 2011, are annexed hereto as <u>Exhibit</u> "H". Should the Court request to review Owen Viergutz's testimony in its entirety, it shall be promptly provided.

In The Matter Of:

Kline v. Morgan-Alcala, et al

Paul V. Sheridan August 3, 2012 Video Deposition

Rizman Rappaport Dillon & Rose 66 W. Mt. Pleasant Ave. Livingston, N.J. 07039 (973) 992-7650



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3	THOMAS KLINE, as Administrator : Ad Prosequendum of the heirs at :	4			CLOSS	KD.	RC
4	law of SUSAN MORRIS KLINE : (deceased), as Administrator of :	5	Paul V. Sheri			000	
5	the Estate of SUSAN MORRIS KLINE,: and THOMAS KLINE, individually, :	6	By Mr. Stock		004	228	
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1	Page 2						Page 4
1 2		1	THE VIDE	OGRAPHER:	My name	is Rob	ert
3	APPEARANCES:	2	McDonald, me			0	
4	GRIECO, OATES & DeFILIPPO 414 Eagle Rock Avenue	3	,	_			& Rose.
5	West Orange, New Jersey 07052 BY: ANGEL M. DeFILIPPO, ESQ.	4		ust 3rd, 2012.			
6	Attorneys for Plaintiffs	4	approximately		e in the m	natter o	f Kline
7	CALLAHAN & FUSCO 72 Eagle Rock Avenue	6	v. Morgan-Alo	•			
8	East Hanover, New Jersey 07936 BY: MATTHEW S. STOCKWELL, ESQ.	7		s is Paul V. She			
9	MARK P. BRADLEY, ESQ. Attorneys for Defendant Loman Auto Group	8	are at the office				
10	LEARY, BRIDE, TINKER & MORAN	9	Eagle Rock A	5			ey.
11	7 Ridgedale Avenue Cedar Knolls, New Jersey 07927	10		nsel introduce	yourselve	s for	
12	Cedar Knolls, New Jersey 07927 BY: JAMES T. GILL, ESQ. Attorneys for Defendant Alcala	1	the record, ple		1 ~		
13	Also present:	12		KWELL: Matt			
14	Russell J. Sacco, Jr., Esq. Personal Attorney of Kline		Callahan & Fu				
15		14		IPPO: Angel D			
16			Grieco, Oates				
17		16		James Gill, Le		-	1-
18		17		an on behalf of			
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		24					
25		25					
1							

Sheridan - direct

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Page 7

- 1 PAUL V. SHERIDAN, 22357 Columbia
- 2 Street, Dearborn, Michigan 48124, first being
- 3 duly sworn according to law by the Officer,
- 4 testifies as follows:
- DIRECT EXAMINATION BY MR. STOCKWELL: 5
- Q. Good morning, Mr. Sheridan. We met a 6
- few times before. Just one instruction. If you 7
- don't understand a question I ask you, please let me 8
- know that you don't understand the question so that 9
- I can ask it or rephrase it again. The reason for 10
- that is if you answer a question here today, 11
- 12 everyone sitting at the table is going to assume
- that you heard the question, understood it, and 13
- answered to the best of your ability. 14
- Okay? 15
- A. Yes. 16
- 17 Q. Okay. You've given several depositions
- in the past in other Chrysler cases, so I think we 18
- can cut out a lot of the Chrysler history and move 19
- 20 this along today.
- I'm just going to start by asking you 21
- are you currently a member of any professional 22
- societies or organizations? 23
- 24 A. No.
- 25 Q. Since you left Chrysler have you become

- 1 A. I was part of the group that was
- organizing and analyzing the purchase of American
- Motors in the early part of 1987. I was the liaison 3
- between Dodge truck operations and at that time what 4
- was called Amtech or American Motors Technical. 5
- 6 They were located on Plymouth Road in Detroit,
- Michigan, and during the time just prior to the 7
- purchase of American Motors by Chrysler, I became 8
- intimate with the American Motors employees and 9
- 10 their organization and eventually I was promoted
- into what was then a newly formed organization 11
- called Jeep Truck Engineering. We sometimes refer 12 13
 - to that as JTE.

At the initial point of my appointment

- 15 into JTE as an engineering programs manager, I was
- assigned three vehicles. I was assigned the N-Body, 16 which was marketed as the Dodge Dakota. I was
- 17
- assigned the B-Body -- B as in Baker -- which was 18 19 the full-sized Ram Dodge Van, the big full-size van,
- and I was assigned to the SJ-Body, which was 20
- previously marketed as the Grand Wagoneer. It was 21
- the original -- you could call it the original SUV. 22
- So, I was assigned to that vehicle up 23
- until approximately November of 1987. 24
- Q. What did you do in November of 1987?

Sheridan - direct

Page 6

Sheridan - direct

Page 8

- a licensed engineer?
- 2 A. No.
- 3 Q. Have you become a degreed engineer?
- 4 A. No.
- 5 Q. Are you associated with any
- organization that promulgates safety standards
- presently? 7
- 8 A. The Specialty Equipment Market
- Association, it's called SEMA, and the PRI, a
- Performance & Racing Industry organizations, and 10
- they both promulgate and sell and market and promote 11
- safety. 12
- So, those two organizations. 13
- 14 Q. Okay. Can you tell me what those
- 15 safety standards apply to?
- 16 A. Primarily aftermarket revisions to
- automobiles and racing scenarios primarily. 17
- Q. During your time at Chrysler did you 18
- ever work on a fuel system design?
- 20 A. No.
- 21 Q. Did you ever work on a Jeep vehicle
- during your time at Chrysler?
- 23 A. Yes.
- 24 Q. Tell me how you worked on a Jeep
- vehicle, please.

- 1 A. In November of 1987 my workload on the
- N- and B-Body vehicle lines was so high that the
- SJ-Body was moved to the more correct person, in my 3
- opinion, which was a Mr. Richard Scott. Mr. Richard 4
- Scott in the JTE organization was the Engineering 5
- Programs Manager for the XJ, the ZJ and the SJ at 6
- that point in November of 1987. 7
- So, my SJ responsibilities were 8
- transferred to Mr. Scott in November of 1987.
- Q. What work did you do on the SJ until 10
- November of 1987? 11
- 12 A. My primary role as an engineering
- programs manager was to coordinate the needs of the 13
- product plan with engineering programs. Product 14
- plans dictate what the market should see as a result 15
- of detailed engineering work in terms of design, 16
- development and componentry. 17
- So, my job was to take the product plan 18
- of the SJ, which was being eliminated but still had 19
- work going on, and make sure that the engineering 20
- programs were funded, were on time, were being 21
- executed to the product plan requirements. 22
- My job as an engineering programs 23
- manager was to coordinate the engineering activities 24
- 25 done by design engineers and development engineers

Video Deposition Kline v. Morgan-Alcala, et al Sheridan - direct Sheridan - direct Page 121 person needs to be thoroughly qualified. 2 transcript yet? 2 Q. Skipping down to Paragraph 35, 35a in 3 A. No, I have not. particular, what I want to know, are you saying that there are crash tests that haven't been produced by Chrysler in this case? 5 FMVSS-301? 6 A. No. 7 Q. Okay. What do you mean then by required for a vehicle to pass. destruction of internal crash test documents that 9 relate to Jeep lawsuits? 10 A. The focus of these crash tests that were shredded in the 1987 time period were the roof crush lawsuit oriented documents. Jeep had a 12 problem with roof crush issues both on and off road. and let me know when you're done. 13 14 A. Yes, sir. 14 I was involved with one case involving the installation of a MOPAR roll cage and it was 15 16 exercise? completely defective and the person is a paraplegic 16 17 A. Well, in most cases they've moved the as we speak. 17 But this was fairly well known that 18 18 19 these shredding parties were taking place. I was 19 one of the first to move to Plymouth Road and so it 20 20 was fairly common knowledge. In fact, one person 21 21 who refused to participate in the shredding parties 22 22 was nearly fired for not participating. It got 23 23 pretty nasty. 24 24 Q. Moving ahead to Page 17, Paragraph 38, 25 accommodate that location. Sheridan - direct Page 122 Sheridan - direct 1 Q. Okay. These changes that you're you talk about the exaggeration of lower end of the front bumper structure during hard braking of the of failure mode effects analyses? 3 colliding vehicle. 3 4 A. This is the result of being in Detroit My question to you is is there any 4 physical evidence in this case that Miss Alcala applied her brakes before impact? 7 A. Quick answer is yes, but I did not 7 tank fire issue, it escalated the use of appropriate acquire that evidence. FMVAs all over the company. We were pushing for 8 FMVAs on the Safety Leadership Team. That was our 9 Q. Who did? 10 A. I believe Mr. Don Phillips did. 10 Apparently at the accident scene the initial braking 11 11 is not viewable because of the onslaught of the things. 12 12 antilocking system on the Toyota, and there are skid 13

marks somewhere in the accident scene. That was 14

conveyed to me by Mr. Phillips at the vehicle 15

inspection a number of years ago and apparently he 16

has taken photographs, but I haven't seen -- I don't 17

believe I've seen those photographs of the Toyota 18

skid marks. 19

So, the point being that presuming that 20 Mr. Phillips is correct in his assessment of the 21 22 accident scene and the accident event, the hard enough brake apply to cause skid marks on the 23 highway would cause the front of the Sienna to 24 nosedive or lower. 25

1 Q. Have you read Mr. Phillips' deposition

4 Q. Did the Kline Grand Cherokee, was it

required to comply with any test other than the

Page 123

Page 124

7 A. Yes. Numerous federal regulations are

9 Q. And with regard to rear-end collision

fuel system integrity tests, that would be 301?

11 A. That's the only one I'm aware of, yes.

12 Q. Looking at 39b, you can just read it

15 O. What due care do other manufacturers

tank to the mid ship location. Many sport utility

manufacturers make skid plates standard. One

example I mentioned earlier was the S10 Blazer, the

two-door version, and for example, the Suzuki XL7.

So, there are examples where a failure

mode effects analysis takes place and they exercise

revisions to the rear mounted fuel system to

talking about, how do you know they are the result

for 30 years. At Ford Motor Company their learning

curve as a result of the Pinto issue, the fire, rear

primary focus and we were somewhat disappointed not

to get some of the FMVAs in place for certain

13 Q. When did Ford first do an FMVA for the

14 Crown Victoria?

15 A. I don't know. When you say the FMVA,

were you limiting it to the fuel system?

17 Q. Yes.

18 A. I don't know and that was my response.

I was assuming you were limiting it to the fuel

20 system.

21 Q. On Page 18, Paragraph 40a, what

testing, again, did you or the Safety Leadership 22

Team propose? 23

24 A. Excuse me, counselor. You're talking

about testing with respect to 40a?

Morgan-Alcala, et al Sheridan - direct Page 125 Sheridan - direct 1 Q. Yeah. You say that the NHTSA did not formulate requirements that could reasonably be 2 expected to protect customers in foreseeable 3 3 accidents. 4 seat. We don't have a dynamic test. 4 What I'm asking, was there any 5 5 alternative form of testing that either you or the 6 6 7 Safety Leadership Team proposed? for seatback safety. 7 A. Oh, yes. There were times when we 8 That's the kind of things we were 8 would make recommendations with respect to, let us 9 doing. 9 10 say, the lift gate latch, the fact that it -- for 10 11 example, the lift gate latch in 1983 was not 11 required to comply with FMVSS-206. That in itself 12 FMVSS-301 test? 12 13 tells you that the regulatory process is flawed 13 A. I don't recall us doing that. because the lift gate latch and the lift gate hatch 14 Q. Did you or the Safety Leadership Team 14 was the biggest opening in the vehicle allowing 15 ingress and egress of passengers and luggage and 16 16 A. Yes. everything else. 17 17 Q. When? But when we found out -- and that was a 18 18 A. That would have been in both '93 and in mistake. In 1983 when the vehicle came out with a 19 19 20 noncompliant rear liftgate latch, it was a mistake 20 21 made by the engineers, but it became flawed and 21 egregious when we realized the mistake and we didn't 22 22 do anything about it. 23 23 For example, there is a document that 24 24 was written regarding the NHTSA approach and the 25 high probability in the field. 25 Sheridan - direct Page 126 Sheridan - direct Chrysler approach to regulatory formulation. It was 1 written by Mr. Dale Dawkins. As a matter of fact, crash testing. We also researched it with the 2 2 he's interviewed about this in the U.S.A. Today 3 3 4 Newspaper. 4 5 But in essence, to answer your question 5 consumer. 6 about what testing we had proposed, we had proposed 7 that a 206 compliant latch be installed as a base propose testing for underride? starting point and that a whole series of dynamic 8 8 A. I don't recall doing that. 9 crash tests take place. 206 was formulated with no Q. The meeting minutes for March 16th, crash tests required. 10 1993, it says you kept two copies in your office 10 So, we in the industry and Chrysler in 11 11 particular, we were not compelled to do any crash 12 Have we been provided with those 12 testing whatsoever on something that involves a meeting minutes? 13 13 dynamic situation in the real world like a lift gate 14 14 A. I don't have them, and so the answer is 15 latch failure. 15 16 So, we had proposed a dynamic real

20 The other one that was very big on our minds was formulating dynamic real world crash 21 testing for the seatback issue. And that came as a 22 result of the Mercedes discussion, because it was 23 Dr. Thomas Beloga, who was interviewed by 60 Minutes, and he specifically said we do all of our 25

world crash test protocol to prove out whatever lift

gate latch design you wanted to implement was, in

Page 127

- crash testing and all of our testing and all of our
- design based on the real world and we in Detroit and
- at NHTSA, we only have a static pull test on the
- So, we on the Safety Leadership Team
- were suggesting that we have to go to a dynamic test
- Q. Okay. And did the Safety Leadership
- Team make any recommendations with regard to the
- recommend that Chrysler test offset conditions?
- 1994. That was with respect to frontal crashes.
- So, the theme of offset crash testing, which was
- statistically prevalent in the real world -- when I
- say testing, I'm sorry, real world crashes that were
- specifically prevalent in the world -- we wanted to
- ensure that our structural designs accommodated that

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- So, not only did we propose offset

 - consumer and the response to the concept of offset
- crash testing was overwhelmingly positive from the
- 6 Q. Did you or the Safety Leadership Team

- 16 Q. Oh, okay. Why don't you have them?
- 17 A. Because they were confiscated in
- December of 1994. 18
- 19 Q. Okay. Turning to your opinions and
- conclusions on Page 20 -- and I'm referring to the 20
- 21 first paragraph -- what underride collisions
- occurred in off-road events? 22
- 23 A. What underride collisions occur in
- off-road events? 24
- 25 Q. Yeah.

fact, effective.

17

18

19

Page 143 Sheridan - direct Sheridan - direct Page 141 was fully aware of the fact that plastic unprotected 1 O. I believe that's what you said, but I is vulnerable to impact. don't want to put words in your mouth. 2 So, in my opinion it's not an esoteric 3 A. It was in February of 19 -- excuse me 3 issue when you're a car dealer. You see it every -- February of 2002 that the Ford recall occurred. 4 day. And he had sold in '93. He had sold in '94. 5 Q. So, you point out that approximately 5 He had sold in '95. So, he had plenty of experience five years prior to the Kline accident, Loman Auto 6 Group was notified of these retrofits. 7 with respect to viewing what is a very vulnerable 7 fuel tank. Are you saying then that Loman should 8 Q. Did Loman fail to perform any 9 have done something to the Kline Jeep as a result of 9 manufacturer issued recalls to the Kline Jeep? receiving these Ford retrofits? 10 10 11 A. Not that I know of. 11 A. What I'm saying is that Kline -- excuse me. The Loman Auto Group was aware of the procedure 12 O. Opinion and Conclusion No. 5. Can you state to any degree of certainty whether a fuel tank of recalling and retrofitting to enhance fuel tank 13 13 skid plate shield would have prevented a fire in 14 crash worthiness. this accident? So, it's not an esoteric issue for the 15 15 16 A. Yes. I believe that the appropriate Loman Auto Group. It's standard practice in the industry. He was aware of the fact that this kind fuel tank skid plate design and mounting system 17 17 would have deflected the impacting vehicle either of thing goes on. So, that's the point I'm making. 18 18 under or away from the tank and would have gone a 19 Q. Okay. But are you saying he should 19 have done something to the Kline Jeep? 20 long way to protecting the tank from breach. 21 Q. What device are you talking about, just 21 A. Not as a result of this. All I'm saying is that this is the general knowledge in the the skid plate or something else? 22 22 industry and I am staying that he should have done 23 A. Well, in this particular -- in Q&C No. 23 5 we're talking about the skid plate only. So, I something with the Kline vehicle, but not directly 24 24 was only addressing that part of the Kline vehicle as a result of the Ford recall. 25 Sheridan - direct Page 144 Page 142 Sheridan - direct accident. 1 Q. What are you saying that Loman should 2 Q. Okay. Have you done any testing to have done with the Kline vehicle? determine whether a skid plate could withstand a 70 3 A. I think Mr. Loman should have put Mr. mile an hour impact? Tom Kline and Mrs. Susan Kline on notice regarding 5 A. A 70 mile an hour impact? the vulnerability of that fuel tank, the fact that a 5 6 Q. Yeah. impact deflection or deflecting structure --6 sorry -- an impact deflecting structure was 7 A. I haven't, no. 7 available to enhance the fuel tank crashworthiness 8 Q. Anybody else that you know of that has? 8 9 A. No. of their vehicle. 9 10 Q. And what about the encapsulation device 10 Q. When should he have done this? that you talked about before? It was manufactured 11 A. As soon as possible, whenever he had 11 by who? notice that Kline was his customer, I think; as soon 12 13 A. The encapsulation concept, which a skid as it went out the door. Loman is the dealer that 13 plate, can fulfill am. In other words, if a skid sold the vehicle. It shouldn't have gone out the 14 14 plate is designed properly, it will completely door without some kind of protection or at the very 15 15 encapsulate the tank and I'm emphasizing that with least some notice to Mr. and Mrs. Kline so that they 16 16 you because the original skid plate that came with can make an informed decision. 17 17 18 Q. What knowledge did Loman have in 1996 the ZJ doesn't do a good job of complete 18 encapsulation. It's not bad, but it's not when this vehicle was sold that the fuel tank was 19 19 vulnerable? 20 everything. 20

As a matter of fact, when you look at

the MOPAR skid plate, it appears as though they

the Jeep; in other words, trailer hitch and skid

plate. And that's why when you take -- when a

assume that a full option package was coming with

21

22

23

24

25

22

23

24

25

21 A. He had been selling Jeeps and both XJs

ZJs without skid plates from his dealership. When

he would walk through the service bays he would see

a plastic container hanging behind the axle below

the bumper, a view that most folks don't see. He

Sheridan - direct Page 165	Sheridan - direct Page 167
MS. DeFILIPPO: Can we go off the	1 did at Chrysler? Do you have any information to
2 record for a moment?	2 refute that?
3 MR. STOCKWELL: Sure.	3 MS. DeFILIPPO: That he investigated
THE VIDEOGRAPHER: Off the record at	4 vehicles involving fires?
5 3:12 p.m.	5 MR. STOCKWELL: Involving fires or the
6 (Discussion off the record.)	6 potential for fire and that it was his
7 THE VIDEOGRAPHER: Back on the record	7 responsibility to determine whether there was a
8 at 3:14 p.m.	8 motor failure that required a recall or corrective
9 BY MR. STOCKWELL:	9 action.
10 Q. Mr. Sheridan, did you ever get a copy	MS. DeFILIPPO: Relative to the fire.
of the police report for this Fort Worth, Texas	MR. STOCKWELL: Or potential for fire.
12 accident?	MS. DeFILIPPO: I'll have to object to
13 A. No, I don't believe I did.	13 that because I think that's really broad based on
14 Q. You don't know how fast the bullet	14 what
vehicle was traveling at the time of impact?	MR. STOCKWELL: It may be, but do you
16 A. No.	16
17 Q. You were present at Bob Banta's, the	MS. DeFILIPPO: I think it's
18 first part of his deposition, correct?	18 overboard, so I'm just objecting to the form as
19 A. Yes.	19 overbroad?
20 Q. Do you recall him testifying that	20 A. Well, I'll respond to your question,
during his field investigation he would attempt to	21 counsel.
determine if there was a problem in the vehicle?	22 I believe I recall him saying and
Do you recall that testimony?	23 testifying to that effect, but it was somewhat, in
MS. DeFILIPPO: Wait a minute.	24 my opinion, overreaching because he's one of many
25 Objection. If during the field investigations Mr.	25 people that would do those kinds of things.
	1 1
Sheridan - direct Page 166	Sheridan - direct Page 168
1 Banta would attempt to find a problem?	1 Mr. Banta and this is not a slam on
2 MR. STOCKWELL: Yes.	2 Mr. Banta, but he was not the person responsible for
3 MS. DeFILIPPO: Well, I object to the	3 doing that. I mean, there's a big corporation
4 form because I don't know what you mean by the	4 involved in doing the general effort that you're
5 terminology "problem."	5 referring to and that he's referring to.
6 Q. Do you recall that testimony in	6 So, he wasn't the guy, but he might
7 general?	7 have been part of the groups that did that.
8 A. There was something about that, but I'm	8 Q. Okay. Do you dispute that he was
9 very unclear as I sit here what the portent of that	9 called in to observe crash test vehicles?
10 testimony was.	10 A. No. I'm assuming he had done that. I
11 Q. Do you remember his testimony that he	11 had been called in to observe crash tests as well.
12 would have to determine whether there was a motor	
13 failure that required a recall or corrective action?	13 Q. Did you ever observe any crash test of
14 A. I believe I heard him saying that, yes,	14 ZJs or WJs?
but I'm not sure of the context of	15 A. No. Well, not at Chrysler. I assume
MS. DeFILIPPO: Well, he confined his	16 that was your question.
17 testimony I recall his testimony was that he	17 Q. Yes, at Chrysler.
18 confined it to fires.	Page 3. There's a whole discussion
MR. STOCKWELL: Or the potential for	19 here as to whether the two-door versus four-door XM
20 fires.	20 Blazer fuel tank, and my question to you is does it
21 MS. DeFILIPPO: Right. He was only	21 really matter whether a vehicle with a fuel tank
talking about vehicles he was inspecting relative to	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	behind the rear axle is a mid-size versus a full-
23 fires.	23 size SUV?
23 fires. 24 MR. STOCKWELL: Right.	23 size SUV? 24 A. It can, yes.
23 fires.	23 size SUV?

Sheridan - direct Sheridan - direct Page 171 1 A. Well, because the construction money on the ZJ because it became sort of the mid-size SUV entry into the SUV market. methodology of a full-size is typically a frame --2 2 body-on-frame which has a lot more strength than the So, I went over this, and I wasn't 3 unitized approach that usually occurs for the trying to be strident here, but I wanted to be 4 4 mid-size through small. 5 precise. There were very, very -- lot of details 5 Q. Is there a reason for only discussing 6 6 that went on at the PPC with respect to the SUV competitive vehicles when analyzing the appropriate market that Mr. Banta was not privy to and as a 7 7 design of a fuel system? result of not being privy to that, he may have made 9 MS. DeFILIPPO: Is there a reason for 9 some mistakes in his testimony. only? Q. Page 7. You talk about or what you 10 10 MR. STOCKWELL: Only discussing write is your fellow plaintiff expert, Neil 11 11 competitive vehicles. Hannemann, he writes in his report -- well, strike 12 12 MS. DeFILIPPO: I don't understand the 13 13 form of the question. Actually, Banta is responding to 14 14 15 Q. Do you understand it? something that Hannemann writes in his report and 15 MS. DeFILIPPO: How can anyone -- I'll you write, "As just one example, unlike 16 object to the form. It's not about understanding Mr. Hannemann, Mr. Banta needs to review the 17 17 18 the form of the question. fundamental underpinnings of NHTSA Safety Regulation 18 A. Is it appropriate to only analyze FMVSS-214." 19 competitive vehicles --Can you tell me where in the NHTSA 20 21 Q. Right. 21 regulations is that goal adopted? 22 A. -- when attempting to design an SUV? 22 A. It's not spelled out in 214, but I have Is that your question? to go to the category of this being well known and 23 well discussed within the industry and within the Q. When you're discussing the appropriate 24 design of a fuel system, would you limit yourself to regulatory agency, that because there is next to no Sheridan - direct Page 170 Sheridan - direct Page 172 comparing the vehicle you're discussing to crash or crush zone in a side impact, that you 2 competitive vehicles or would you look --2 induce unconsciousness with a 37.5 mile per hour hit. 3 A. No. I would look to every and all 3 sources of information since the competitive 4 And so we all discuss the fact that analysis is just one piece of the overall 5 5 when we do compliance at 37.5 miles per hour, we're discussion. going to induce unconsciousness in the accident 6 6 7 Q. How do you know the Jeep Grand Cherokee 7 vehicle victims and the last thing we want to do is did not compete with the S10 Blazer? have them burn to death unconsciously. 8 A. Well, that was part of the reason the So, 214 -- although 214 does not spell 9 Jeep Grand Cherokee came out, in part to replace the this out, what I've just testified to, it was well 10 10 SJ. And, for example, at one of the PPC meetings it known in the industry that the Gs applied to the 11 11 side of the head in a 37 mile an hour impact with no 12 was openly discussed that one of the things the ZJ 12 entry into the SUV market would provide was crush zone induces unconsciousness. 13 13 Chrysler's ability to downmarket the XJ into the So, the whole idea that you would 14 14 small SUV marketplace and therefore, the XJ would be remain conscious was eliminated. You were going to 15 15 able to compete with the two-door -- excuse me -be unconscious and the last thing you wanted to do 16 16 17 the four-door S10 Blazer and some of the smaller 17 is have our customer or our customer's passengers SUVs. And to do that, the PPC approved and we did die as a result of a fire. 18 18 this. We took about \$1500 of window sticker pricing So, the whole issue was elevated in 214 19 19 off of the SJ to move it down because the XJ was inasmuch as you survive the impact, but you don't 20 20 survive the fire. That was all elevated -- and I'll sort of where the ZJ would be if the ZJ didn't 21 21 exist. 22 22 use the term now -- very stridently under 214. It's So, we moved the XJ down. This is part 23 one of those well-known industry understandings. 23 of the PPC process, and when the ZJ came in, we 24 24 But 214 didn't say yes, you definitely get -- 214

priced the heck out of the ZJ. We made a lot of

wouldn't say you're going to knock them out. They

Sheridan - cross Page 229 Page 231 1234 MS. DeFILIPPO: Are they part of the Karco materials that have been supplied? CERTIFICATE OF OFFICER THE WITNESS: Yes. 5 MS. DeFILIPPO: Okay. 4 6 5 Q. And by the way, the last picture, we're 7 I CERTIFY that the foregoing is a true and talking about the May 16th, 2011 Karco test, right? accurate transcript of the testimony and proceedings as 7 A. Yes, sir. reported stenographically by me at the time, place and 8 Q. And that was with the Ford Taurus that 10 on the date as hereinbefore set forth. may have had 480,000 miles on it? 11 MS. DeFILIPPO: Objection to form. 10 12 I DO FURTHER CERTIFY that I am neither a 11 A. Yes. 12 Q. And that was also at a 30 percent 13 relative nor employee nor attorney or counsel of any of 13 offset, right? 14 the parties to this action, and that I am neither a 14 A. Yes. 15 relative nor employee of such attorney or counsel, and 15 Q. Was the Kline accident a 30 percent 16 that I am not financially interested in the action. 16 offset? 17 17 A. I don't believe so. 18 JEROME L. ROSE, C.C.R. Certificate No. X100332 Notary Public of the State of New Jersey My Commission expires August 20, 2015 18 Q. Is the FMVSS-301 at the time that the 19 Kline vehicle was manufactured have to comply with a 20 20 30 percent offset? 21 21 A. No. 22 22 Q. And what was the speed that the Taurus 23 was running to this May 16th, 2011 test? 24 24 A. Forty miles per hour. 25 Q. What was the FMVSS standard when the 25 Sheridan - cross Page 230 1996 Kline Jeep was manufactured? 2 A. What aspect? What do you mean? 3 Q. The speed. 4 A. Oh. The speed of the 301 test was 30 miles an hour. 6 Q. And the Karco test on May 16th, 2011 was a Taurus into a Jeep Grand Cherokee and there were no other vehicles involved? 9 A. Correct. MR. STOCKWELL: Thank you. We're done. 10 THE VIDEOGRAPHER: This concludes Tape 11 4. Off the record at 4:53 p.m. 12 (Concludes at 4:53 p.m.) 13 14 15 16 17 18 19 20 21 22 23 24 25

CERTIFICATE OF OFFICER

I CERTIFY that the foregoing is a true and accurate transcript of the testimony and proceedings as reported stenographically by me at the time, place and on the date as hereinbefore set forth.

I DO FURTHER CERTIFY that I am neither a relative nor employee nor attorney or counsel of any of the parties to this action, and that I am neither a relative nor employee of such attorney or counsel, and that I am not financially interested in the action.

JEROME L./ ROSE, C.C.R.

Certificate No. X100332

Notary Public of the State of New Jersey My Commission expires August 20, 2015

	2 (Pages 2 to 5)
3	4
TRANSCRIPT of the deposition of NEIL HANNEMANN, taken by and before REGINA A. CRITCHLEY, a Certified Court Reporter and Notary Public of the State of New Jersey, at the offices of GRIECO, OATES & DeFILIPPO, LLC, 414 Eagle Rock Avenue, West Orange, New Jersey, on Friday, June 29, 2012, commencing at 10:15 a.m. 9 10 11 12 13 14 15 16 17 18 19 20 21	INDEX DIRECT CROSS REDIRECT RECROSS
22 23 24 25 1 APPEARANCES: 2 GRIECO, OATES & DePILIPPO, LLC 414 Eagle Rock Avenue 4 West Orange, New Jersey 07052 (973) 243-2099	
5 adefilippo@godlawlic.com BY: ANGEL M. DeFiLIPPO, ESQ. 6 For the Plaintiffs 7 8 CALLAHAN & FUSCO, LLC 72 Eagle Rock Avenue 9 East Hanover, New Jersey 07936 (973) 618-9770 10 mstockwell@callahanfusco.com BY: MATTHEW D. STOCKWELL, ESQ. 11 For the Defendant, Loman Auto Group	6 BY MR. STOCKWELL: 7 Q Good morning, Mr. Hannemann. My 8 name is Matthew Stockwell. I'm an attorney and 9 I represent Loman Auto Group. I'm here for 10 your deposition today. Just a couple of 11 instructions. 12 If you don't understand a question 13 that I ask you, just tell me you don't so that
LEARY, BRIDE, TINKER & MORAN, P.C. 7 Ridgedale Avenue Cedar Knolls, New Jersey 07927 (973) 539-2090 jgill@lbimlaw.com BY: JAMES T. Gil.L., ESQ. For the Defendants, Alcala Also Present: Russell J. Sacco, Jr., Esq. Personal Attorney of Kline Robert Banta Robert Banta	for that is if you answer a question here today, everybody here is going to assume that you understood it, you heard it, and you answered it to the best of your ability. Try not to talk over me and I'll try not to talk over you, so we make it easy for the court reporter. And that's it. Even though we're in an informal setting, it's counsel's office, the testimony you give here today will have the same force and effect as if we were in court before a

			31 (Pages 118 to 121)
	118		120
	<u>-</u>		1
- 1 ₋	poking at the last part, "or if all options	-	random. Q Okay. And if you know, if NHTSA
1 lo		2	Selects a vehicle that they want to test after
		3	certification, do they tell the manufacturer
3		4	what build and options are in that vehicle or
_	e tested? A I don't know what he's asking.	5	does the manufacturer just ship what vehicle it
5	But this — the context of this	6	does the manufacturer just ship when
6	entence was I hadn't looked at any Chrysler	7	wants or something else?
7 s	entence was I hadn't looked it this of	8	MS. DeFILIPPO: Yeah.
8 c	crash tests, so they were they were dis	9	A Don't
9 t	hey were produced after this report. But	10	MS. DeFILIPPO: Object.
0 t	the so that's the discovery part of the	11	A I don't really know.
1 (comment.	12	Q Okay. That's fair.
2	But yeah, FMVSS does not address	13	What have you done at you say
.3 1	how a vehicle should be equipped for these	14	below that, "Alternative Design. A much better
4	tunto 3	15	time time design for a file! IANK IOCATOR
_	Q Okay. Well, they do – in some	16	would have been to use the same as a 1992
c	aspect doesn't FMVSS require that the tites on	17	Eurologer II
~	a test vehicle he pressurized to mai	18	What have you done to reach your
18	anded by the manufacture:	19	that the firel tank location in the
1.9	A Yeah, but I would call that more of	20	'92 Explorer is a safer design than that of the
20	a test protocol	i .	Year Grand Cherokee?
21	O Okay	21	A I've just inspected Explorers, and
21 22	a just a test procedure protocol.	22	the tank they use is it's more of my
	t 5-ition of the configuration. I do	23	engineering judgment that it's in a safer
23	1 - Love that FMVSS 301 Would - diey mend	24	location. It's forward of the axle. It's –
24 25	that all vehicle configurations should pass.	25	location. It's forward of the
<u> </u>	119)	
		Ì	, and reaconably make it
		1 -	the as in-hoard as you can reasonably more
7	They don't they have a thing that says,	1	at not banging too low in the venicle. So
1	They don't they have a thing that says,	2	at not banging too low in the ventere. Go
2	well, if your non-air-conditioned car doesn't	3	and not hanging too low in the vehicle. Go it's a it's just based on my engineering
2 3	well, if your non-air-conditioned car doesn't	3	and not hanging too low in the vehicle. Go it's a it's just based on my engineering judgment.
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(Pages 222 to 223) 222 1 located? 2 MR. STOCKWELL: Objection to the 3 form. Q Ahead of the axle instead of behind the axle? 6 Well, the -- you know, the axle did intrude into that area. So your earlier 8 question about the structure, it may have been necessary to improve the structure enough so 9 the rear axle would not intrude into that area. 10 11 So 1 - certainly, it's a lot easier, structurally, if the tank's mid-ship, 12 but the Cherokee might still have taken some 13 kind of structural modification. 14 15 MS. DeFILIPPO: Thank you. 16 MR. STOCKWELL: Thanks for your 17 time, Mr. Hannemann. Appreciate it. 18 THE WITNESS: You're welcome. 19 MR. STOCKWELL: It was a pleasure. 20 Very informative. 21 22 (Exhibits D-1 through D-5 are attached 23 hereto.) 24 25 (The proceedings are concluded at 3:57 p.m.) 223 1 CERTIFICATE 2 3 I CERTIFY that the foregoing is a true and accurate transcript of the testimony 4 and proceedings as reported stenographically by 5 and before me at the time and place 6 7 aforementioned. 8 I FURTHER CERTIFY that I am neither attorney for nor counsel of any of the parties; 9 parties of any of the attorneys in this action; 10 and that I am not financially interested in the 11 12 13 14 REGINA A. CRITCHLEY, C.C.R. 15 16 Notary Public of the State of New Jersey Certificate No. X11046 17 18 19 20 21 22 23 24 25

CERTIFICATE

I, REGINA A. CRITCHLEY, hereby certify that the foregoing is a true and accurate transcript of the testimony and proceedings as reported stenographically by and before me at the time, place and on the date hereinbefore set forth.

I do further certify that I am neither a relative nor employee nor attorney or counsel of any of the parties in this action, and that I am neither a relative nor employee of such attorney or counsel, and that I am not interested in the action.

Notary Public of the State of New Jersey

Certificate No. XI1046

This transcript was prepared in accordance with N.J.A.C. 13:43-5.9