#### **Attachment A**

### Power Accessory Fatalities after February 1, 1971

Case No.	Name	Incident Date	City, State	Make/Model/Year	Source	KAC Number
1	*	8/29/72	Wichita, KS	1965 Chrysler Imperial	Tom Flanagan Data - Atty Jerry Levy	KSP72
2	Goldberg	11/7/72	Baltimore, MD	1972 Oldsmobile Vista wagon	Jack Martens/GM Response to Baker v. GM, Atty Max Israelson	MDO5
3	Brinkley, Keith	5/27/79	Newport News, VA	1979 Jeep Wagoneer	Yergen v. AMC Complaint	VA02
4	Sprinkle, Julie Ann	7/80	York, PA	1971 Ford Torino	Jack Martens/GM Response to Baker v. GM, Atty William Hagerty	PAO3
5	*	5/81	White Plains, NY	1971 Ford Torino	Flanagan - Atty John Kelligrew	NYP80
6	*	1/1/84	*	1981 Jeep Wagoneer	NHTSA ODI ID # 148708	XYP84
7	Karp, Brian	7/3/87	Farmingdale, NY	1986 Jeep Wagoneer	Karp v. AMC, Automotive News 7/20/87	NY03
8	Yergen, Tel	7/31/87	Yakima, WA	1986 Jeep Wagoneer	Yergen v. AMC/Chrysler, Letter to CAS	WA08
9	Rice, Tiffany	1/20/89	Birmingham, AL	Oldsmobile Delta 88	Birmingham News 2/24/89, Amer.Jrnl.For.Med.Path.92	AL06
11	Kuehn, Luke	2/2/92	Madison, WI	1989 Ford Aerostar	Kuehn v. Ford, P.L. Reporter 5/9/94	WI06
12	Householder, Kaley	6/8/92	Hilliard, OH	1987 Plymouth Voyager	Jack Martens - Court of Common Pleas Perry Co. Ohio Case # 22686	OH15
13	Kirwin, Karen	11/20/93	La Crosse, WI	1993 Chevrolet Silverado Pick up	Holum v. GM	WI07
14	Baker, Daniel	4/19/94	Anchorage, AK	1994 Chevrolet Truck	Anchorage Daily News Article	AK01
15	Walker-Himes, Carolyn	11/21/95	Plainfield, NJ	1984 Buick Park Avenue	Police & M.E. Reports, Atty. Jack Wurgaft Letter	NJ03
16	Teague, Robert	4/8/97	Troy, AL	1990 Mercury Topaz	Jack Martens/Atty Cole Portis	AL07
17	*	8/97	Provo, UT	*	Deseret News (Salt Lake City)	UT06
18	Gatlin, Taylor	10/10/97	Florence, AL	1993 Mercury Topaz	Jack Martens/Atty G. Yearout, CV-97-609, Lauderdale Co., AL	IN02

Case	Name	Incident	City, State	Make/Model/Year	Source	KAC
No.		Date				Number
19	Falkner, Stephen	1/7/98	Ottumwa, IA	1986 Oldsmobile	Parents' Website	IA25
	Matthew				(http://www.batterystation.com/	
					family.steven.htm)	
20	Dufresne, Mackenzie	5/2/98	Jacksonville, FL	1994 Ford Thunderbird	Accident Report, Atty. Lee T.	FL05
					Griffin	
21	*	7/98	Kings County,	*	AP 7/15/98	WA18
			WA			
22	Everhart, Kaylee	10/10/98	Kokomo, IN	1998 Dodge Neon	Kokomo Tribune, 10/12/98	IN02
23	Leggett, Keymone	2/9/99	Fort Myers, FL		AP 2/11/99	FL071
24	Acosta, Gregory	9/14/00	Walla Walla,WA	1987 Mercury Marquis	Walla Walla Union-Bulletin 9/15/00	WA15
25	Spouse, Destiny	5/30/01	Londonderry, OH	*	AP 5/31/01	OH67
26	Gates, Zoie	11/3/01	Anthony, KS	Ford F250	Hutchinson News, 11/7/01	KS16
27	Anthony, Damien	12/2/01	Seminole, OK	1986 Ford	Oklahoman, 12/5/01	OK30
28	Leslie, Samantha Ann	5/29/01	Willistown, PA	2001 Chevrolet Tahoe	Philadelphia Inquirer, 5/31/01	PA25
29	Niedzwiecki, Seth	5/9/02	Nashville, IL	Unknown Pickup	Parental Contact	IL54
	Michael					
30	White, Nathan	6/17/02	Wichita, KS	1996 Dodge Intrepid	Kids and Cars	KS15
31	Alvarez, Abigail	10/31/02	Houston, TX	1993 Chevrolet	Houston Chronicle 11/2/02	TX121
32	Cruz, Wynter	11/16/02	Temecula, CA	Pickup	Press Enterprise 11/22/02	CA356
33	Johnson, Mitchell	4/16/03	Danville, IN	1998 Buick Regal	AP 4/16/03	IN56

<sup>\*</sup> Unknown or Unreported

## Center for Auto Safety\_

2001 S Street N.W., Suite 410 Washington, D.C. 20009

(202) 328-7700

July 8, 1987

Michael Brownlee, Director Office of Defects Investigation National Highway Traffic Safety Administration 400 7th Street SW Washington DC 20590

### PETITION

Dear Mr. Brownlee:

The Center for Auto Safety petitions the National Highway Traffic Safety Administration to initiate a defect investigation into rear power windows on all AMC vehicles that have substantially the same power window operating mechanisms as are used in 1982-86 Jeep Wagoneers.

The basis for this petition is that the Center has received reports of two deaths by strangulation when the power windows in a 1982 and a 1986 Wagoneer closed on two children. In the first case, Bob & Linda Shierlaw's 2-year old son was killed on November 25, 1984, in a 1982 Wagoneer when he turned on the key operated rear window from inside the vehicle. Even though he took his hand off the key, the window continued up and strangled him. (See enclosed March 16, 1986, letter to Ralph Nader.)

In the second case, 12-year old Brian Karp of Farmingdale NY was killed on July 3, 1987, when the rear power window on a 1986. Jeep Wagoneer closed on him. (Newsday, July 4, 1987.) Although it is not clear whether this power window closed in the same manner on this victim as the earlier child, the vehicle is available for the agency's inspection. The Center urges your office to do so and to require AMC to report all other cases known to it of rear power windows in any and all of its models closing on individuals regardless of whether death occurred.

Your prompt response indicating what action will be taken on this patition is requested.

Respectfully submitted,

Clarence M. Ditlow III

for the Center for Auto Safety

Enclosure

Dr. William Laddon Administrator, Mational Michaey Safety Bureau Experiment of Transportation description, 2.0.,

Dour Dr. Maddon:

a public advisory worming of the dangers to children posed by electric power windows in sutemphiles, particularly those produced in the fifties and early Sixties. These power windows were callously designed to thrust upward with cruel force and have eventuled and injured thousands of children and infants. The most elementary engineering remedy could have avoided such vicious window speeds if auto company management cared more for human life and less for the aggressive and powerful performance of these upward bound glass guillotines. The remedy was known decades ago but only applied in some vehicles in recent years adequately.

Hundreds of thousands of automobiles with these donthdealing power windows are in operation on the roads and stratts. Amny permit the movement of these windows with the ignition off and consequently are potential booby-traps for playing children in these vehicles than their parable are away. For example, in O August 30. 1957, Kathleen Nockett, a 3 year old girl 1322 Willautometically operated station wagen window. According to police, the family was attending a picnic at Cur Lady of Grace home, Ogletown, when the child become tired and returned to the Timaly Chation wegon. A short time later the girl's head was seen protruding from the rear window of the wagon. The window, which ime operated by a button on the celling, had closed on the childre throat. In early April of this year, a little two year old boy was surpureled in liest has Angolos as he played with his smaller (3) year old sister it their micer's 1957 Lincoln. The Edition was not on, the boy had him hand out the window and his sister indepently presend the button. Three days ofter by letter to dr. Bridwell marning of this problem dated north 24. 1968. 60 8 year(2) old boy in bunsauir. California, was strangled when one of hit playedess accidentally pushed the button activating the rear win-Zone of his finily station vagon. Those are not isolated emamples; many coher comes have come to the attention of sofety councils around the country. Countless others involve children souved in the mach of this as they were turning blue. Adults are olde injured: a woman passenger was flicking her eigerette out the window onl lost her finder when her husband accidentally hit the button while driving in St. Louis, Missouri.

Above is no quantion of adequate authority for you is issue a public advisory impediately. This action tokes no receased, no consultation with ayopic industry spokesmen, no sensing of the political winds. If such vehicles are not to be recalled and modified, then at the very least, you should inform the public

of this continual denger to children. It is rad enough to note that the Dureau has not seen fit to commence a policy of public marking advications on the outrageously lethal and non-functional designs that adorn used autemobiles, both cataids and inside, as well as latent hoserds. The Bureau has done nothing in this regard since its establishment in September of 1966. This has been the case even though there is no need to undergo the cumbersone administrative procedures characteristic of the Bureau's more fortal responsibilities of standards-setting.

Dr. Hedden, as you know, I have written a number of detailed letters to your superiers which have not been replied to even though months have passed. Your replies have been far more prompt, where they have been ands. This is a plea for action now to widely disseminate this warning throughout the land so as to increase the electroses of parance with such vehicles and to put the manufacturers on notice that henceforth such callous indifference will receive the dignified indignation of the federal agency with the mandate of protecting people from automobiles.

I look forward to positive action by the Bureau no later than May 20th which is more than emplo time to iscus such an advisory. This is not a problem new to the Bureau; you have been exare of this hexard for years and critically so. Please do not delay any longer what public authority in this country should have prevented over a decade ago were the rule of law extended to the auto industry.

Thank you for your consideration.

Sincerely yours,

Ralph Hader

21 21

## CENTER FOR AUTO SAFETY

Immediate Release: November 17, 1987

2001 S STREET, NW SUITE 410 WASHINGTON, DC 20009 202-328-7700

Clarence Ditlow Debra Barclay

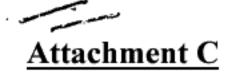
### NHTSA TO INVESTIGATE JEEP WINDOWS THAT HAVE STRANGLED 5, KILLING 3

In response to a Center for Auto Safety petition, the National Highway Traffic Safety Administration (NHTSA) has agreed to investigate 140,000 1979-88 Jeep Wagoneers and Cherokees with electric rear tailgate door windows. In at least 5 cases, the rear door window key lock has stuck after being turned on by children in the vehicles. In each case, the power window continued to go up and closed against the child's neck or chest, strangling him or her. Two of the deaths occurred in July 1987 as shown below:

Date	Name	<u>Age</u>		Location	Vehicle	Death
7-31-87	Yergen	7		Yakima WA	86 Wagoneer	Yes
7-3-87	Karp	12		Farmingdale NY	86 Wagoneer	Yes
11-25-84	Shierlaw	2		Hickory Crnrs MI	81 Wagoneer	No
3-13-83	Bair	5		Garland TX	83 Wagoneer	No
5-27-79	Brinkley	13	-	Newport News VA	79 Wagoneer	Yes .

According to Center Director Clarence M. Ditlow:

This is one of the most gruesome defects the Center has ever seen. Its young victims are caught unaware and suffer a slow, painful death. The anguish of their parents is untold. We urge AMC's Jeep Corporation to recall these deadly vehicles immediately before more innocent children are killed and maimed.



COPY

April 7, 1998

B.M.W. of North America Attn: Ken Schaeffer 1 B.M.W. Plaza Montvale, New Jersey 07645

Re: DANGERS TO PASSENGER HANDS AND FINGERS; 740 IL. etc.

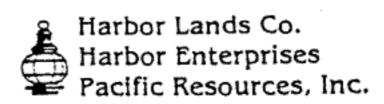
Dear Mr. Schaeffer,

We have the following requests as a result of the injury I suffered to my finger on March 12, 1998. If no reply is heard by April 11<sup>th</sup>, 1998, we will assume you do not wish to respond.

Report: At 4:12 p.m. on March 12, 1998 I was a passenger in my wife's "new" 1995 740 il. at the Grandview Business Center, 7056 Portal Way, Ferndale, Washington 98227. The car was parked and the window was open. I opened the door to exit at the same time my wife (new to the vehicle) had depressed the window "close" button on the driver's side. Thus, as I closed my door, three fingers of my left hand, which was over the window, became trapped between the rising glass and the frame. As I tried to extricate my fingers, my left middle finger was nearly severed. (See enclosed copy of E.R. Report).

# We want to immediately warn all B.M.W. owners of this risk and ask that all dealers do so:

1. Will you, at <u>our</u> expense, mail an additional warning letter written by us and possibly edited by yourself to all owners of BMW's having this type of window system in North America? If not, will you provide us a mailing list for this purpose?



Ken Schaeffer April 7, 1998 Page 2

- Have you previously sent any warning letters or additional technical letters concerning this matter to B.M.W. customers or dealers?
- 3. Have you had previous reports of injury or design change suggestions reported to you concerning these windows? If yes, will you advise us the nature of injuries, parties, etc.?
- 4. At present do you know of any litigation pending against BMW of North America which involves a claim for damages arising from personal injuries sustained by reason of this window sensor system?
- 5. Would you please provide copies of any reports, studies, memoranda, etc., which have been either produced and/or authorized by your technical people pertaining to this window sensor problem?
- 6. Do you have any design change or technical changes or posted warnings planned at this time?
- 7. Will you advise us which vehicles were manufactured in North America with windows of this type? (models/years) It is our immediate concern to avert any further injury to other persons with vehicles of this type. We would like to sell our vehicle and would not do so unless we could assume that a new buyer would have a satisfactory safety solution. For that matter, we feel uncomfortable operating it considering the hazard.

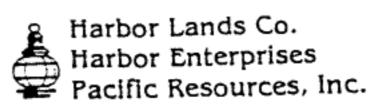
Thank you,

Joel Douglas

600 Linden Road

Bellingham, WA 98225







# AFFIDAVIT OF GAYLE WALKER POWER WINDOW INJURY

At p.m. on April ,	1998 I was a passenger in our 19
35 il BMW. I pulled into our parking Bellingham, to exit and enter our office	place at 405 Fieldston Road,
of the door, reaching over the rail with	
At the same time as I was doing off the ignition, which apparently caustime. The window caught my fingers, release the power. He couldn't do this removed the keys.	causing me to scream for him to
My fingers are sprained, some bupset about the safety of this vehicle a BMWs and their concern for safety.	bruised, but not broken. I am very and it most certainly taints my view of
Signed	Date
Notarized:	Date

C:\W\JSD\WalkerAff



**SEPTEMPER 15, 1998** 

FROM: STEVE BORDEN

TO: CENTER FOR AUTO SAFETY

DEAR CAS,

ON JANUARY 31, 1998 MY 14 MONTH OLD SON'S LEFT INDEX FINGER TIP WAS SEVERED BY THE LEFT REAR WINDOW OF MY 1997 ISUZU RODEO.

UNLIKE ANY OTHER SPORT UTILITY VEHICLE, MANY OF WHICH I HAVE EXAMINED, THE REAR WINDOWS MAKE A SIDEWAYS CUTTING MOTION INTO THE WINDOW FRAME AT THE REAR OF THE WINDOW WHERE A CHILDS BABY SEAT WOULD BE LOCATED. THE OTHER VEHICLES WINDOW STAYS IN THE WINDOW TRACK ALL THE WAY UP.

I AM WRITING TO SEE IF YOU WOULD BE SO KIND AS TO INFORM ME OF ANY OTHER COMPLAINTS OR INJURIES OF THIS TYPE YPU ARE AWARE OF.

THANK YOU IN ADVANCE FOR ANY INFORMATION YOU MAY BE ABLE TO PROVIDE.

STEVEN I POPPEN

STEVEN L. BORDEN 8815 SOUTH POPLAR LAKE DRIVE GERMANTOWN, TN 38138

PHONES:

901-761-9595

901-751-3855

901-485-9510

ENCLOSED IS A PHOTO OF MY SON'S FINGER PRYOR TO THE TIP COMMING OFF.

### Attachment F

	REPORTED 1962 THRU 1999	CASES OF INJURY OR DEATH DUE TO POWER WINDOW DEVICES		
Case Name & Where	Reporting source	When & what happened	Yr. & Make	fatal - inj- ?
ARMANI, M Lynbrook, NY	Buick Motor Div.	7/6/92 - Driver's arm hit window switch on door & closed w/glass on mouth.	'91 Buick Regal	inj.
BASUS, CHRISTINA Los Angles CA	LA County Court	5/20/93 - 3 yr. old had window closed accidentally on her arm - by aunt.	'88 Ford Taurus	arm sevrd
BLAIR, LARRY Dallas, TX BOLAND, K.	GM Response to Baker v/s GM Chevy Motor Div.	3/1/3/83 - 4 yrs old - trapped by tailgate window 3/30/90 - Claims window went up	'83 JEEP Wagoneer '89 Chevy	fatal inj. ?
Carmel, NY BRINKLEY,	GM Response to	fast & caught fingers. 5/27/79 - 13 yr old boy trapped by	Blazer '79 JEEP	fatal
VERNON BURT, H.F. Inkster MI	Baker v/s GM GM Customer Assistance	tailgate window - key stuck 6/21/90 - Window closed on ring finger-	'90 Olds	inj.
CAVENAUGH, CHRISTOPHER Wayne County MI	Atty. Robert Libby Anchorage AK	7/1/62 - 3 yr. old boy trapped by power tailgate window.	? Family Sedan Wagon	inj/ reviv d by CPR
CHAPLIN, INEZ Ravenal, SC	Chevy Motor Div.	4/9/94 - Window closed on child - when reaching out for mail box -broke window	'92 Chevy Lumina	inj.
CRIM, R. Nederland, TX	Pontiac Motor Div	12/2/8/90 - 22 Month old baby's-finger cut off when power window was closed.	'82 Pontiac Bonneville	inj.
DUFRESNE, MACKENZIE Jacksonville, FL	Atty Lee T.Griffin Jacksonville FL	May 1988 - Child closed pass. window on neck. Placed hand accidentally on window control while standing on seat.	"94 - 2 Dr. Ford T'Bird	fatal
EVHEART, KAYLEE Kokomo, IN	Kokomo Tribune "Mike Fletcher"	10/12/98 - 2 Yr. old girl closed sunroof on neck.	'98 Dodge Neon	fatal
GATLIN, TAYLOR Florence, AL	Atty. G Yearout Yearout Myers Birmingham, AL CV-97-609 civil action Lauderdale CO	10/03/97- 3 yr old boy climbed onto arm rest, accientily pressed window lift switch. Strangled - not revived	'93 Mercury Topaz	fatal
GOLDBERG, HIRSH Baltimore, MD	GM Response to Baker v/s GM	11/7/72 - 3 yr old - strangled by tailgate window	'72 Olds Vista wagon	fatal
HOLUM, KIMBERLEY Whitehall, WI	Trempealeau Co. Ct. Crt #95-CV-74	11/20/93 - 4 yr. old contacted power window control on pass door - strangled - not revived	'93 Chevy Silverado Pick up.	fatal
HOUSEHOLDER, KALEY Hilliard, OH	Common Please CT Perry Co. Ohio Case #22686	6/8/92 - 3 yr. old hit window switch on pass. door - strangled - not revived	'87 Plymouth Voyager	fatal

KARP, BRIAN	GM Response to	7/3/86 - 12 yr old - trapped in tailgate	'86 JEEP	fatal
Farmingdale, NY	Baker v/s GM	window - while closing.	Wagoneer	14444
KIRWIN, KAREN	Automotive News	7/17/99 - 4 year old injured by power	'95 Chevy	inj.
LaCross WI	& Atty James	window - 3 other children in truck.	Silverado	
	Koby		Pick up.	
KNOCKETT,	Atty. Robert	8/20/67 - 3 yr. old girl trapped in	Station	fatal
KATHLEEN	Libby	power tailgate window.	Wagon	1444
Wilmington Del.	Anchorage AK	F	" agon	
KUEHN, L.	Atty. David	2/2/92 - Lad trapped in side power	'89 Ford	inj/
Milwaukee, WS	Easton	window while washing fathers van	Aerostar	fatal
	Madison WS			
LARKIN, R.	Chevy Motor Div.	9/13/90 - Caught finger in window	'90 Van	inj.
Edina, MN		while attempting to close same by	Model V-3	
		pulling up.		
LESZCZYNSKI,	GMC Truck &	9/2/92 - Sons fingers caught in power	'92 GMC	inj./
K.	Bus	window.	Jimmy	ok
Newburg NY			'	
LUTH, J.	Oldsmobile Div.	4/4/93 - Window closed on child -	'93 Olds	no
Saginaw, MI		when reaching out for mail.	Supreme	inj.
MATIE, M.	Atty. Donna	9/27/93 - Child closed window on neck	'92 Cadillac	inj./
Dallas, TX	Taylor	- window lock was "on", engine off.	Seville	bad
McNALLY, M.	Chevy Motor Div.	10/13/92 - Window closed, broke two	'90 Chevy	inj.
Laverne CA		fingers. Fire dept. freed fingers.	Model r-3	
MEYERS, CRIS	GM Response to	4/14/69 - 8yr old - caught in Tailgate	Mercury	fatal
Sidney, IA	Baker v/s GM	Power window	wagon	
MOBLEY,	Atty. Robert	8/27/68 - 1-1/2 yr. old climbed on arm	? sedan	fatal
ANGELA	Libby	rest and ran window up trapped by		
Lansing MI	Anchorage AK	neck.		
NAZZAL	Pontiac Motor Div	8/27/91 - Son's knee hit window switch	'88 Pontiac	inj. to
Lakeside CA		trapping neck-mother cut bad breaking	Bonniville	mothr
		window		Ì
OGANOWSKI, S.	Cadillac Motor	7/16/90 - Nephew had leg on arm rest -	'86 Cad.	inj/
Scranton PA	Div	"widow locked on neck" removed	DeVille	ok
		window		
PERLMUTER, R.	Buick Motor Div.	6/30/99 - Reports dog trapped in	'85 Buick	dog
Pepper Pike, OH		window -	Park Ave.	inj. ?
RICE, TIFFANY	B'ham News	1/20/89 - Child closed rear window on	Olds Delta	fatal
Birmingham, AL	2/24/89	neck-hit power window switch.	88 model	
ROBISH,	Cadillac Motor	7/1/90 - Daughters knee on window	'86 Cad	inj.
Shiller Park, IL	Div	switch \ child unconscious	DeVille	_
SAWEK, S.	Chev Motor Div.	8/6/91 - Son hit button, head caught in	'90 Chevy	inj/
Rebbetta OH.	Letter to Chevy	window - concerned about power	Lumina	ok
	:	windows		
SCOTT,	Atty. A Piazza	4/25/98 - Adult male lost finger from	'95 BMW	inj.
EDWARD	Stamford CT	express "UP window on drivers side.		
Stamford CT				
SHIERLOW,	GM Response to	11/25/84 - 2 yr old - trapped when	'82 JEEP	inj
family	Baker v/s GM	turning key in tail gate window	Wagon	rev'd
Hickry Corners,			_	
MI				

SPRINKLE, CLARENCE	GM Response to Baker v/s GM	7 / 1980 - 8 yrs old - trapped by tailgate window.	'71 Ford Torino	fatal
York, PA STANT, Polly Merritt FL	NHTSA Owners Questionnaire	4/28/88 - Dog stepped on window switch - choked Owner complained	'88 Olds Royal	inj.
TEAGUE, ROBERT Troy AL.	Atty. Cole Portis Beasley Wilson Birmingham AL	4/08/97 2 yr 6 mo - old boy climbed onto arm rest accidentaly pressed window lift switch, window could not be lowered. Strangled - not revived	'90 Mercury Topaz	fatal
WALKER-HIME Springfield, NJ	Atty. Jack Wurgaft Springfield NJ	11/21/95 - Child closed window on neck with leg on seat & knee on window switch	'84 Buick Park Ave	fatal
WALTON Delaware CO. PA	GM Response to Baker v/s GM	3/2/70 -6 yr old - strangled by power tailgate window	'61 Chevy wagon	fatal
WESTHUSING, Anchorage AK.	Let to Atty. R.Libby	1/30/97 - Child put knee on window switch \ trapped neck	'89 Wag Taurus	inj.
Following List supplied by Ford Gen Council as Non-Litigated alledged inj, or death by Power windows				
ADKINS. NATALIE "OHIO"	6/23/95 Ford Gen Counsel Johnson v/s FORD	Staus closed 6/29/95	'93 Tempo	?
GROSS, MIKE "IOWA"	10/20/96 Ford Gen Counsel - Johnson v/s FORD	Staus closed 10/23/96	'93 Tempo	?
SMITH, LARRY "MICHIGAN"	7/24/96 Ford Gen Counsel - Johnson v/s FORD	Staus closed 7/29/96	"92 Tempo	?

wndotrap (pxlist) REV.10/03/99

### brose



## **Power Window Anti-Trap Systems**

## for US - Automotive Applications

### Detroit, April 1996

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### brose



#### 5 **Anti - Trap Market:**

(model year 1996)

car-type	power	with	Loontrol electro	year 1990)		
car-type	regs.	anti trap	central closing	central opening	one shot up	one shot down
AUDI	<del> </del>	нар				
AA	1	Y	V		(2)	
17.6	1	î	X		X (2)	X
1 4 8	1	ţ	X X X		X (2)	X
A 4 A 6 A 8 BMW		1	X		X (2) X (2) X (2)	X X X
BIMIM	1					
3er	1	Z T T T			X (2)	X (2)
5er 7er	1	T	X	X	X (2)	X (2)
7er	1	T	X	X	x	Ŷ
8er		T	X X X	X X X	X (2) X (2) X (2) X (2)	X (2) X (2) X (2) X (2)
FORD					- /\	
Fiesta	X X X					
Escort	l x				i	
Mondeo	Ιx					<b>32</b> (1)
Galaxy		ı	Y	v	•v	X `''
Galaxy Scorpio	ı	I T (1)	X X	X X	X X <sup>(1)</sup>	X (1) X X
Honda	<del>                                     </del>		^	Λ	Χ ''	X
Accord	X		v			
MB	<u> </u>		X			X (1)
C-class	I					
E-class			X	X		X
E-class			X	X		x
S-class		Z	X X X	X X X	X	X X X
Mitsubishi						
Carisma		1	(X)	1	X	X
OPEL						
Corsa		I		1	Y (2)	v (2)
Astra		1	Х	ı	Ŷ	ŵ
Vectra	l	1	$\hat{x}$	1	Ŷ	÷ i
Omega	l	Ī	$\hat{x}$	I	÷ l	÷ 1
Calibra		i i	X X X	1	X (2) X X X X	X (2) X X X X
Astra Vectra Omega Calibra Peugeot 605 405	*******				^	
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T = door electronic Z = central electronics

I = integrated electronics (Smart Motor)

<sup>(1) =</sup> only drivers door (2) = only front doors



5000 NORTH US-131 REED CITY, MICHIGAN 49677-0207 231.832.5525 Fax 231.832.3876

August 14, 2003

Fax: 913.851.0086

Ms. Janette Fennell, President KIDS AND CARS 14413 Norwood Leawood, KS 66224

Dear Janette:

Thank you for your telecon of today.

Responding to your question of "what does it (anti-entrapment capability) cost per window?"

Answer: Anti-entrapment adds \$12.50/window to the cost of the vehicle using the Nartron non-contact product.

Janette, again, you have our full support and good luck at the Press Club next Tuesday.

Best regards.

Yours sincerely,

Heather Huber, Vice President Corporate Administration

Heathe Huhn

Ross, CA 94957 October 29, 1989

Ralph Nader & Assoc. 2000 P St., N.W. Washington, D.C. Tel: 202-785-3704

Dear Mr. Nader,

I recently had an experience that could, had circumstances been only slightly different than they were, have ended in catastrophe. I was taking my 5-year old grandaughter for a drive in my 1986 Ford Taurus, with my grandaughter in a child's safety seat located in the back seat of the car. During the drive, she was properly buckled into the child-seat, and I opened the window next to her for her comfort.

After I parked the car, I used the electric window switch to close her window. Without my knowledge, she had unbuckled herself and stuck her head out the window prior to my closing it. She screamed as I closed her window, and the action that I subsequently took prevented serious injury.

It has occurred to me that there may be many such cases where children (or perhaps adults also) are injured by closing electric windows in cars. I'd like to suggest that auto manufacturers design electric windows with some sort of clutch or other safety mechanism that prevents the exertion of large forces by the window in the event that any object is sticking out of the window. Elevator door manufacturers already use this kind of technology for the safety of elevator passengers, so the technology already exists and is in wide use. Electro-optical devices are also used in many elevator doors to prevent door closure when a light beam is interrupted by a person, cart, etc.

I would appreciate hearing from you or your organization regarding your opinion of the feasibility and/or desirability of implementing such a safety feature in all future models of cars that feature electric windows.

Thank you for your attention to this matter. I look forward to your reply.

Sincerely yours,

Arnold W. Marque

July 17, 1989

Sue A. Tuemler 2810 Hinde Avenue Sandusky, OH 44870

Mr. Ralph Nader Center for Auto Safety 2000 P Street, N.W. P. O. Box 19367 Washington, D. C. 20036

Dear Mr. Nader:

I'm very interested in obtaining information regarding the dangers of electric-powered windows in automobiles.

Recently, my mother was driving her four-door Chrysler in which all the power windows could be controlled at the driver's seat. Unaware that her traveling companion had her hand on top of the partially open window, my mother operated the control and her passenger's finger was amputated when the window closed. We are both extremely upset and concerned about this danger.

I've enclosed a stamped, self-addressed envelope for any information you may be able to send us. If you have any questions, I may be reached week-days at (419) 627-8531.

Very truly yours,

Sue a. Tuemler

Sue A. Tuemler

Mfgr	Date	Age	Win- dow	Name	Location	Comment
Dodge Monaco SW	7/1/62	3	TG	Chris Cavanaugh	Detroit, MI Wayne Cty	INJURY ONLY Near Strangulation, NHSB Advised GM on 11/6/69
unknown	7/62	3	unk	Anonymous	unknown .	DEATH (NHSB advised GM) NSC Mag
unknown	5/21/66	2		Jon Carnoali father = Edward	Kansas City KA	INJURY ONLY Near strangulation 9 days hospital coma, reported in Detroit paper
1958 Plymouth SW	5/66	unk.	TG	Anonymous	Detroit, MI Wayne County	DEATH Atty David Goldman Detroit(ATLA)
Unknown	SPR, 67	28	unk.	Anonymous	unknown	INJURY ONLY (NHSB advised GM) NSC Mag finger
sw	8/20/67	3	TG	Kathleen Nockett	Wilmington, DE Newcastle City	DEATH (NHSB advised GM
1957 Lincoln	4/68	2	unk.	Anonymous	W. L.A., CA Los Angeles County	DEATH (NHSB Advised GM) (Second Child involved)
	4/27/68	7		Richard Price	Dunsmuir, CA	DEATH (NHSB advised GM
SW	7/30/68	1.5	TG	Kelly Chermock	San Mateo, CA San Mateo County	DEATH (NHSB advised GM

??	11/29/68	1.5	Rear	Angela Mobley	Lansing, MI Ingham County	DEATH (NHSB advised GM
Mercury SW	4/14/69	8	TG	Chris Meyers	Sidney, IO Fremont County	DEATH (NHSB advised GM
1961 Chev SW	3/2/70	6	TG	Rosemary Walton	Upper Darby, PA Deleware County	DEATH (NHTSA file) Philadelphia Bulletin
1965 Chrysler Imper.	8/29/72	unk.	side	Anonymous	Wichita, KA Sedgwick	DEATH ATLA atty Jerry Levy 913-749-1323
Olds VistaCruis er	11/7/72	3	TG	Jonathan Goldberg	Baltimore, MD Baltimore County	DEATH Hirsch Goldberg father 410-486-4150 H 410-339-7334 O
American Motors 79 Wagoneer	5/27/79	13	TG	Brinkley, Keith	Newport News, VA Isle of Wight	DEATH NHTSA head caught NN or Richmond, VA atty involved
1971 Ford Torino SW	7/80	8	TG	Julie Ann Sprenkle (child) Clarence Sprenkle V. Ford	York County, PA.	INJURY ONLY ATLA atty William Haggerty, Lancaster Child's parents bowling, child went to retrieve something from car, found in tailgate window. Near strangulation Brain damage/Hypoxia Judge Caldwell/ Federal court

1971 Ford Torino SW	5/81	4-6	Tailg ate.	Anonymous	White Plains, NY Westchester County	DEATH ATLA atty John Kelligrew.White Plains, NY 914-948-7000
American Motors 83 Wagoneer	3/13/83	4	TG	Bair, Larry Ryan	Longview, TX, Gregg Cty	INJURY ONLY NHTSA Dallas atty Ray Walker near strangulation
American Motors 81 Wagoneer	1/1/84	unk.	TG	Anonymous	Unknown	DEATH NHTSA ODI ID # 148708
American Motors 84 Wagoneer	1/84	17	TG	Ogg	Omaha, NE Douglas County	INJURY ONLY NHTSA hand caught
American Motors 1982 Wagoneer	11/25/84	2	TG	Shierlaw	Hickory Corners, MI	INJURY ONLY NHTSA Mrs. Wrote to Nader saying delayed because felt it her fault. Appeared in Automotive News on 7/20/87 near strangulation
American Motors 86 Wagoneer	7/3/87	12	TG	Karp, Brian	Farming- dale, NY Nassau	DEATH NHTSA Appeared in Automotive News on 7/20/87
American Motors 86 Wagoneer	7/31/87	7	unkn	Yergen, Ted	Yakima, Wa.	Death Center for Auto safety letter dated 11/17/87

1981 Jeep Grand Wagoneer	10/21/87	Chil d	Tailg ate	Anonymous	Unknown	NHTSA INJURY ODI ID # 148708 Key operated tail gate window continued to raise after key removed, child's neck raised and hung by neck.
1988 Olds Delta Royale 88	4/28/88	Adu lt	unk.	Polly W. Stant, Dog owner	Merritt Island, FL	NHTSA OD ID # 31362 (407)453-8542
Olds Delta 88	1/24/89	2	RR	Rice, Tiffany	Birmingham , Alabama Jefferson County	DEATH AJ of FM&P, Dr Gary Simmons. While GG Louise Louis driving, accidental closure on child. Established measurement of child's arm length.
1989 Ford T'bird	3/20/89	Adu lt	RF	Unknown	Crosby, TX	NHTSA ODI ID # 469549 Wife accidentally actuated the window,crushing and partially severing right hand middle finger
1989 Ford sedan	9/18/89	5 -8	side	Anonymous	Minneapolis , MN Ramsey County	INJURY ONLY Atla Atty John Ramstead, Minn, MN Injury to finger
1989 Ford T'bird	11/9/89	3	side	Graffius, Robert R. and Regina (304)369- 5609	Madison, West Virginia	NHTSA recent print-out P. 127 inadvertent operation ODI ID # 349210

1989 Ford Taurus	3/4/91	adul t	RF	Paul W. Glowacki	Cedar, Michigan	NHTSA PRINTOUT ODI ID# 382769
Ford Taurus	1991 unk at present	8 and 5	RF	Kaley and Emily Westhusing	Anchorage, Alaska	Statement from Mother, Paula Westhusing, 907- 345-6246
88 Pontiac Bonneville	8/27/91	4	RR	Nazzal, Vincent	San Diego, CA San Diego County	INJURY ONLY mother cut arm while rescuing child from near strangulation
1989 Ford Crown Victoria	9/18/91	??	??	ODI ID No. 403031	??	??
1989 Ford Victoria LTD	11/18/91	adul t	RF	Helen Cullinan, (703)415- 1763 Reported by John F. Cullinan, Chesapeake Beach, MD	Chesapeake Beach, MD Calvert Co.	ODI ID # 403031 74 year old woman lost the end of her finger when the switch was operated by the driver. Also mailed to NHTSA was an article on danger to children from power windows
1989 Ford Aerostar Van	2/2/92	10	RF	Kuehn, Luke D.	Madison, WI Dane County	DEATH ATLA atty David Easton Child older (washing car)

1986 Olds 98	4/29/92	2	unk	Anonymous	unknown	NHTSA ODI ID # 439116 Child in seat of non moving vehicle, put head out of window, knee on arm rest where window switch located. Trapped and crushed by neck. NEAR STRANGULATIO N
1991 Lincoln Continent	8/15/92	5	all four	Anonymous	Delaware	NHTSA OD ID # 437252 NHTSA recent print-out P. 129 accidental operation-2 children injured called design fault
1987 Plymouth Voyager	6/8/92	<4	side	Household- er, Kaley	Hilliard, Ohio Franklin	DEATH
1992 Cadillac Seville	6/29/92	??	??	ODI ID No. 434980	Pompano Beach, Fl.	Head Caught??
1991 Mercury Sable	<7-21- 92	??	RF	ODI ID No. 438665	E.Hartford, Ct.	INJURY ONLY severely bruised hand
1988 Ford Taurus	5/20/93	3	RR	Basua, Christina	L.A., CA Los Angeles County	INJURY ONLY ATLA atty John Heubeck arm amputated
GM 1993 Chev p/u	11/30/93	4	RF	Holum, Karen	Whitehall, WI Trempealea u County	DEATH

GM 1994 Chev p/u	4/19/94	4	RF	Baker, Daniel Alan	Anchorage, AK	DEATH
1994 Ford Taurus	5/27/94	3	R	Unknown at this time	Philadelphia , PA Philadelphia County	INJURY ONLY ATLA Martin Thomas (finger amputation) (215)977-7070
1994 Chrysler New Yorker	3/08/95	Unk	Unk.	Anonymous	Unknown	INJURY ONLY NHTSA ODI ID # 960044
1984 Buick Electra	11/21/95	2.7	RR	Walker- Hime, Carolyn dob 3.3.93	Plainfield, N.J. Union Co.	DEATH ATLA Jack Wurgaft (201) 379-4200
1991 Dodge Caravan	3/13/96	chil d	passe nger side	Anonymous	Unknown	NHTSA ODI ID # 980738
1995 Mitsubishi Galant (Eclipse has safe switch)	7/26/96	?	RR	Anonymous	Unknown	INJURY ONLY NHTSA ODI ID # 800484 owner injured finger-called design fault
??	66-78	3av	??	2 children	Seattle	DEATHS COHMC from Feldman/Simms tbl
??	1977 all	3av	??	2 children none are reported above	nationwide	DEATHS USCPSC death cert
??	1977 all	3av	??	1 child not reported above	nationwide	DEATH USCPSC in-depth

??	1960-81	0-14	??	9 children (6 of whom are not reported above)	All of Cal	DEATHS Jess F. Kraus, MPH, PhD, Public Health Reports, Mar/Apr, 1985 (Only 3 Cal deaths are listed above, so we may be picking up less than ½ the incidents. One death of a 3 yo that appeared in the NSC Mag in the same time frame is possibly a Cal death)
GM=10 Ford=18 Chrys=5 Am. M=7 Other=1 Unk=18  Total 58  34 confimed deaths	5 in 91- 1 GM 7 in 92- 2 GM 2 in 93- 1 GM 2 in 94- 1 GM 2 in 95- 1 GM 2 in 96 20 in last 6 yr			18 and possibly 22 anonymous children died	21 states report accidents, in 7, the place is unknown, possibly 29 states are unrepre- sented or unreported	57 deaths or injuries among children, and one 28 yo man and a 74 yo woman. However, 7 occurred in 92-94 so over 37 yrs you would expect about 86 total. In 1966-78, there were 2 deaths in Seattle alone. Cal had at least 9 deaths in the 36 yr study period. Power windows were uncommon in '60s.

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#### **Summary of Power Window Deaths and Injuries**

DATE	CITY	ST	AUTOMOBILE TYPE	CHILD AGE	RESULT*
April 16, 2003	Danville	IN		11 yrs	Death
November16, 2002	Temecula	CA		6 yrs	Death
October 31, 2002	Houston	TX	1993 Chevrolet	3 yrs	Death
June 17, 2002	Wichita	KS	1996 Dodge Intrepid	2 yrs	Death
June 2002	Nash	OK	Ford F250	16 mos	Hospitalized
May 9, 2002	Nashville	IL		2 yrs	Death
January 29, 2002	Pittsburgh	PA		6 yrs	Hospitalized
November 22, 2001	Spring Green	WI		2 yrs	Hospitalized
November 2001	Anthony	KS		21/2 yrs	Death
August 2001	Seminole	OK		15 yrs	Death
-				•	Severe brain
June 2001	Whitewood	IN	Toyota4Runner	3 yrs	injury
May 30, 2001	Londonderry	OH	1996 Chevrolet Blazer	2 yrs	Death
May 29, 2001	Willistown	PA	2001 Chevrolet Tahoe	5 yrs	Death
					Severe brain
May 2001	Seiling	OK	Mercury Lincoln Continental	2 yrs	injury
September 14, 2000	Walla Walla	WA	1987 Mercury Marquis	3 yrs	Death
February 9, 1999	Fort Myers	FL		2 yrs	Death
October 10, 1998	Kokomo	IN	1998 Dodge Neon	2 yrs	Death
July 1998	King County	WA		99	Death
May 5, 1998	Chesterland	OH	1996 Ford Econoline	3 yrs	Death
May 1998	Jacksonville	FL	1994 Ford Thunderbird	2 yrs	Death
March 6, 1998		XY	1995 Chevrolet Sierra	6 yrs	Injury
January 7, 1998	Ottumwa	IA	1986 Oldsmobile	3 yrs	Death
October 3, 1997	Florence	AL	1993 Mercury Topaz	3 yrs	Death
August 1997	Provo	UT		3 yrs	Death
April 8, 1997	Troy	AL	1990 Mercury Topaz	2 yr 6 m	Death
August 7, 1996	Ceresco	MI	1992 GMC Safari	3 yrs	Death
July 26, 1996			1995 Mitsubishi Galant		Injury
March 13, 1996			1991 Dodge Caravan	child	Injury
November 21, 1995	Plainfield	NJ	1984 Buick Park Avenue	2.5 yrs	Death
March 8, 1995			1994 Chrysler New Yorker		
May 27, 1994	Philadelphia	PA	1994 Ford Taurus	3 yrs	Severed limb
April 19, 1994	Anchorage	AK	1994 Chevrolet	4 yrs	Death
April 9, 1994	Ravenel	SC	1992 Chevrolet Lumina	5 yrs	Injury
November 20, 1993		WI	1993 Oldsmobile	4 yrs	Death
September 27, 1993	Dallas	TX	1992 Cadillac Seville	3 yrs	Injury

May 20, 1993	Los Angeles	CA	1988 Ford Taurus	3 yrs	Severed limb
April 4, 1993	Saginaw	MI	1993 Oldsmobile Supreme	99	Injury
September 2, 1992	Newburg	NY	1992 GMC S-Jimmy	99	Injury
August 25, 1992	Newark	DE	1991 Lincoln Continental	5yrs	Injury
July 21, 1992	East Hartford	CT	1991 Mercury Sable	Jy13	Injury
June 29, 1992	Pompano	FL	1992 Cadillac Seville		Injury
June 13, 1992	Birmingham	AL	1772 Caumac Sevine	26 mos	Death
June 8, 1992	Hilliard	OH	1987 Plymouth Voyager	3 yrs	Death
April 29, 1992	Tilliaru	UT	1986 Oldsmobile Ninety-eight	2 yrs	Injury
February 2, 1992	Milwaukee	WI	1989 Ford Aerostar	2 yrs 10 yrs	Death
rebruary 2, 1992	Chesapeake	**1	1909 Poru Aerostar	10 y15	Death
November 18, 1991	Beach	MD	1989 Victoria LTD Ford	74 yrs	Injury
August 27, 1991	Lakeside	CA	1988 Pontiac Bonneville	3 yrs	Injury
August 6, 1991	Rebbetta	OH	1990 Chevrolet Lumina	11 yrs	Injury
July 6, 1991	Lynbrook	NY	1991 Buick Regal	73 yrs	Injury
March 4, 1991	Cedar	MI	1989 Ford Taurus	70 y 10	Injury
December 28, 1990	Netherland	TX	1982 Pontiac Bonneville	22 mos	Injury
September 13, 1990	Edina	MN	1990 Chevrolet V3	39 yrs	Injury
July 16, 1990	Scranton	PA	1986 Cadillac	3 yrs	Injury
July 1, 1990	Schiller Park	IL	1986 Cadillac Deville	7 yrs	Injury
June 21, 1990	Inkster	MI	Oldsmobile	7 y 13	Injury
March 20, 1990	Carmel	NY	1989 Chevrolet Blazer T2	24 yrs	Injury
November 9, 1989	Madison	WV	1989 Ford Thunderbird	3 yrs	Injury
September 18, 1989	Minneapolis	MN	1989 Ford Sedan	5-8 yrs	Injury
June 30, 1989	Pepper Pike	OH	1985 Buick Park Avenue	1 yr	injury
March 30, 1989	Crosby	TX	1989 Ford Thunderbird	1 y1	Injury
January 20, 1989	Birmingham	AL	1983 Oldsmobile Delta 88	26 mons	Death
January 20, 1909	Diffillitgitalit	711	1986 American Motors Jeep	20 1110113	Death
July 31, 1987	Yakima	WA	Wagoneer	7 yrs	Death
july 01, 170.	1 41111114	,,,,,	1986 American Motors Jeep	. , 10	2000
July 2, 1987	Farmingdale	NY	Wagoneer	11 yrs	Death
<i>y y</i> ,	Hickory		1982 Chrysler Grand Jeep	J	
November 25, 1984	Corners	MI	Wagoneer	2 yr	Injury
			1983 American Motors Jeep	J	, ,
April 4, 1984	Omaha	NE	Wagoneer	17yrs	Injury
_			1981 American Motors	-	, ,
January 1, 1984			Wagoneer		Death
			1983 American Motors Jeep		
March13, 1983	Dallas	TX	Wagoneer	5 yrs	Hospitalized
July 1980	York	PA	1971 Ford Torino	8 yrs	Death
April 3, 1980	White Plains	NY	1971 Ford Torino	9 yrs	Death
	New Port		1979 American Motors Jeep		
May 27, 1979	News	VA	Wagoneer	13 yrs	Death
November 7, 1972	Baltimore	MD	1972 Oldsmobile Vista Cruiser	3 yrs	Death
August 29, 1972	Wichita	KS	1965 Chrysler Imperial		Death
December 18, 1970	Kentwood	MI	1968 Ford Torino	5 yrs	Death
March 2, 1970	Upper Darby	PA	1961 Chevrolet	6 yrs	Death
April 14, 1969	Sidney	IA	Mercury	8 yrs	Death
November 27, 1968	Lansing	MI		18 mos	Death
July 20, 1968	San Mateo	CA		18 mos	Death
April 27, 1968	Dunsmuir	CA		7 yrs	Death

	West Los				
April 1968	Angeles	CA	1957 Lincoln	2 yrs	Death
August 20, 1967	Kingston	DE		3 yrs	Death
May 21, 1966	Kansas City	KS		2 yrs	Coma
May, 1966		MI	1958 Plymouth	99	Death
					Near Death
July 1, 1962	Detroit	MI	1962 Dodge	21/2 yrs	Injury
July 1962				3 yrs	Death
1984	Laurel	MD	GMC	4 yrs	Injury
1991	Anchorage	AK	1989 Ford Taurus	8 yrs	Injury
1997	Phoenix	AZ	1997 Chevrolet Lumina	2 yrs	Death
1997	San Diego	CA	1995 Chevrolet Lumina	3 yrs	Death
	Oren	UT	1986 Oldsmobile Ninety-eight	2 yrs	Injury
			1984 Honda Civic	-	Severed limb
			1987 GMC Jimmy		Severed limb

<sup>\*</sup>More information available upon request.

### Attachment M

#### From ATLA

### Concluded Cases on Power Windows And Strangulation

Goldberg v. General Motors 1.

RTYP: Case Abstract

No. 92560 Doc. 105 Fol. 20 (Baltimore Cty. Ct. Md., June CITE:

3, 1977) 20 ATLA L. Rep. 434 (November 1977).

DATE: 1977

ABST:

Lug of lock on rear window of 1972 Oldsmobile Vista Cruiser, 3 year old boy took key to his father's car, inserted and turned it in the outside lock and leaned through the rear window. Window continued to rise after boy let go of key. Lock designed to spring back to off position when key released, but here lug of lock projected beyond cam face, interfering with spring back, probably caused by pulling a stuck key out of the lock on previous occasion. Window pulled boys torso up by neck causing strangulation, brain damage and ultimate heart failure from which he dies within a week. Settled for

\$190,000.

Israelson, Max R., Baltimore, Md. CNSL:

#### Power Windows Regulations

2. FMVSS, Power-Operated Window Systems

Regulatory Chronology RTYP:

Federal Register, v56 n73 p15290-15295 PUB:

April 16, 1991 DATE:

ABST:

This rule amends standard 118; power operated window It extends the standard to encompass power operated roof panels. It also established requirements for power window control systems located on the vehicle exterior and for remote control devices. The purpose of the standard is to minimize the risk of personal injury that may result if someone is caught between a closing power operated window and the window frame.

 GM denies NHTSA request to recall one million 1981-1983 passenger cars with potential door lock fire problems.

RTYP: Regulatory Chronology

Date: October 18, 1985

ABST: In a Sept. 4, 1985 letter to GM, NHTSA asked the company to recall about one million 1981-1983 passenger cars because of potential door lock fires. The recall request involves GM's "C" and "E" body luxury cars including the Cadillac, Buick and Oldsmobile models. NHTSA indicated that 77 percent of the consumer reports involved 1983 models. Half of the reports alleged the power window switch as the source of the fire and 11 report the power door lock switch as the source of the fire. On Oct. 17, GM indicated that no recall is planned because there were few cases and no injuries reported. Source 13 BNA Prod.

Reports of Incidents from ATLA Members

The names and addresses of the reporting attorney are confidential. If you need further information, the ATLA Exchange can try to retrieve updates on these cases from the plaintiff's attorneys. In the alternative, Exchange personnel can contact the attorneys and ask that they contact you with further information.

Safety And Liab. Rptr. 792 (Oct 18, 1985).

4.

RTYP: Inquirer

ADDR: Detroit, MI 48226

DATE: 5/66

ABST: Negligent design of power window in 1958 Plymouth station wagon. Motor shut off, children left unattended in car. Child got head caught in window and was asphyxiated.

5.

RTYP: Inquirer

ADDR: San Pedro, CA 90731

DATE: 9/76

ABST: 1974 Chevrolet Camaro 2 door. Passenger attempted to roll up window. Difficult to roll up and as window reached fully closed position it explode. Glass fragments struck passenger in the eyes and thrust her towards the driver.

6.

RTYP: Inquirer

ADDR: Lancaster, PA 17604

DATE: 7/80

ABST: 1971 Ford Torino Stationwagon. Defective microswitch mfrd. by Singer. Rear window continued to go up when pressure released from key. Strangulation.

7.

RTYP: Inquirer

ADDR: White Plains, NY 10601

DATE: 5/81

ABST: 1971 Ford Torino Stationwagon. While inside vehicle

operated outside w\switch with key. Key system

malfunction. Death.

8.

RTYP: Inquirer

ADDR: Minneapolis, MN 55402

DATE: 9/18/89

ABST: Client lost a portion of a finger when it was caught by

a rising power window of a new Ford automobile.

9.

RTYP: Inquirer

ADDR: Milwaukee, WI 53202

DATE: 7/24/92

ABST: 1989 Ford Aerostar van. Inadvertent contact with power

window button caused child's neck to be caught between top of window and window frame. Anoxia-brain damage.

10.

RTYP: Inquirer

ADDR: Anchorage, AK

DATE: 5/12/94

ABST: 1994 Chevrolet Pickup. Decedent was left alone in

pickup with keys in ignition in off position. Decedent

head was caught in power window. Fatal.

11.

RTYP: Inquirer

ADDR: Anchorage, AK

DATE: 5/17/94

ABST: Duplicate of above.

12.

RTYP: Inquirer

ADDR: Philadelphia, PA 19103

DATE: 5/27/94

ABST: 1994 Ford Taurus. Woman driving with three year old son

in rear seat. She reached back to turn on window lock, but hit the up button by mistake. Child's finger caught in window. Suffered loss of finger at first phalanx.