



GENERAL MOTORS NORTH AMERICA
Safety Center

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OFFICE
DEFECTS INVESTIGATION

March 3, 2000

Mr. K. N. Weinstein
Associate Administrator for Safety Assurance
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, D.C. 20590

000-069

Dear Mr. Weinstein:

The following information is submitted pursuant to the requirements of 49 CFR 573.5 as it applies to a determination by General Motors of a defect which relates to motor vehicle safety involving 1997 EV1 and 1997-98 S-10 electric vehicles.

573.5(c)(1): Chevrolet Division and Saturn Corporation, a subsidiary of the General Motors Corporation.

573.5(c)(2)(3)(4): This information is shown on the attached sheet.

573.5(c)(5): General Motors has decided that a defect which relates to motor vehicle safety exists in certain 1997 EV1 and 1997-98 S-10 electric vehicles. These "Generation 1" vehicles were produced with a charge port assembly that may fail during a charging event. If this occurs, heat could build up within the charge port and a fire could result without prior warning.

573.5(c)(6): General Motors received four reports of a flame coming out of the charge port during the charging cycle between August 26, 1999 and February 17, 2000. On March 1, 2000 GM notified NHTSA that a decision had been made to contact all customers to stop the use and charging of any vehicle equipped with a Generation 1 charge port.

573.5(c)(8): General Motors is currently developing a service procedure to remedy this condition. This information will be set forth in the dealer bulletin.

573.5(c)(9): General Motors began contacting customers by phone on March 2, 2000 to suspend use of the involved vehicles. General Motors will notify NHTSA when a remedy is available and the campaign mailing dates are determined. Draft copies of the owner notification and dealer bulletin will be forwarded when they are available.

Sincerely,


Frank C. Sorye, Jr.
Director
Product Investigations

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attachments

Product Investigations

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573.5(a)(2),(3),(4)

VEHICLES POTENTIALLY AFFECTED BY MAKE, MODEL, AND MODEL YEAR
PLUS INCLUSIVE DATES OF MANUFACTURE

<u>MAKE</u>	<u>MODEL SERIES</u>	<u>MODEL YEAR</u>	<u>NUMBER INVOLVED</u>	<u>INCLUSIVE MANUFACTURING DATES</u> <u>(FROM) (TO)</u>		<u>DESCRIPTIVE INFO. TO PROPERLY IDENT. VEH.</u>	<u>EST. NO. W/CONDITION</u>
Saturn	EV1	1997	400	8/96	6/97	Generation 1	100%
Chevrolet	S-10	1997	194	4/97	6/97	Generation 1	100%
Chevrolet	S-10	1998	<u>254</u>	7/97	3/98	Generation 1	100%
GM Total:			848				