



AMERICAN SUZUKI MOTOR CORPORATION

August 26, 2004

Mr. Kenneth N. Weinstein  
Associate Administrator for Safety Assurance  
National Highway Traffic Safety Administration  
400 7th Street, S.W.  
Washington, D.C. 20590

Dear Mr. Weinstein:

The following information is submitted in accordance with the defect reporting regulations in Title 49 of the Code of Federal Regulations, Part 573.

1. Name of Manufacturer and Importer

Manufacturer: Suzuki Motor Corporation ("SMC")  
CAMI Automotive, Inc. ("CAMI")

Importer: American Suzuki Motor Corporation

2. Identification of Motor Vehicles Potentially Involved

Affected vehicles include all of the following vehicles which were first sold or are currently registered in the mainland U.S. (substantially identical vehicles in Hawaii, Puerto Rico, and other U.S. territories are not included):

- all 1999-2003 model year Suzuki Grand Vitara multipurpose passenger vehicles,
- certain 2004 model year Suzuki Vitara multipurpose passenger vehicles (a list of Vehicle Identification Numbers for affected vehicles is attached),
- all 2001-2003 model year Suzuki Grand Vitara XL-7 multipurpose passenger vehicles, and
- one 2004 model year Suzuki Grand Vitara XL-7 multipurpose passenger vehicle produced on 06/04/03.

Refer to the attached table for details.

3. Total Number of Motor Vehicles Involved

172,093

4. Percentage of Motor Vehicles Estimated to Contain the Defect

100%

5. Description of Defect

Under ambient temperatures below -25 degrees Celsius, moisture can freeze in the fuel pressure regulator. As a result, fuel system pressure may increase at the time of engine start up, causing fuel loss at the fuel pipe/fuel hose connection. Fuel loss in the presence of an ignition source could result in a fire.

6. Chronology of Principal Events

- May, 2001 - Suzuki initiated a safety-related recall campaign to install a redesigned intake manifold vacuum union and a new fuel pressure regulator in all 1999-2000 model year and certain 2001 model year Suzuki Grand Vitara vehicles.
- January, 2004 - Suzuki Motor Corporation received reports from the Canadian market of 5 vehicles that had experienced fuel leakage due to the reported defect even though the vehicles had received the original fuel pressure regulator recall repair. Suzuki initiated an investigation to determine the cause and extent of the condition.

7. Description of Corrective Action

American Suzuki Motor Corporation will conduct a safety-related recall campaign for affected vehicles sold or registered in the mainland U.S. For 1999-2000 model year vehicles, Suzuki dealers will (1) replace the fuel pressure regulator and vacuum hose and change the system routing to accommodate use of a higher surge tank attachment location that will prevent water from being sucked into the fuel pressure regulator, and (2) replace the fuel delivery hose and replace the hose clamp with an improved clamp. For 2001 and later model year vehicles, Suzuki dealers will only replace the fuel pressure regulator and vacuum hose and change the system routing as described above.

American Suzuki currently anticipates that it will notify owners during the week of September 20, 2004. Enclosed is a copy of Suzuki's reimbursement plan for owners and purchasers who incurred costs for remedies in advance of recall notification.

8. Copy of Notices

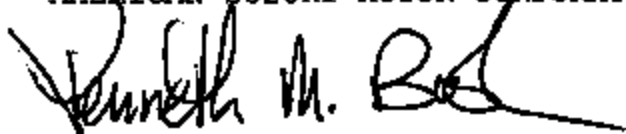
Attached is a copy of the initial notification letter and recall repair instructions that Suzuki Motor Corporation sent to American Suzuki Motor Corporation. Copies of other notices will be furnished to NHTSA when they have been finalized.

9. Suzuki Campaign Number

99-ER

Sincerely,

AMERICAN SUZUKI MOTOR CORPORATION

A handwritten signature in black ink, appearing to read "Kenneth M. Bush", is written over the typed name.

Kenneth M. Bush  
Associate Director  
Government Relations

Attachment  
 Suzuki Part 573 Report  
 August 26, 2004

**IDENTIFICATION OF VEHICLES POTENTIALLY INVOLVED  
 BY MAKE, MODEL, MODEL YEAR, AND INCLUSIVE DATES OF MANUFACTURE**

SUZUKI MODEL	MANUFACTURER	MODEL YEAR	INCLUSIVE DATES OF MANUFACTURE	TOTAL NO. OF VEHICLES
Grand Vitara	SMC	1999	06/98 - 06/99	25,514
		2000	06/99 - 05/00	32,212
		2001	05/00 - 06/01	20,301
		2002	05/01 - 08/02	12,715
		2003	09/02 - 05/03	7,168
Vitara	CAMI	2004	07/03 - 09/03	94
XL-7	SMC	2001	09/00 - 06/01	20,381
		2002	06/01 - 07/02	34,515
		2003	07/02 - 05/03	19,186
		2004	06/03	1
			TOTAL	172,087

# RECALL 99-ER - 2004 SUZUKI VITARA VEHICLES

VIN	VIN	VIN	VIN
2S3TD52V946100183	2S3TD62V046100319		
2S3TD52V246100185	2S3TD62V746100348		
2S3TE52V246100149	2S3TE82V346100358		
2S3TE52V446100187	2S3TE82V546100359		
2S3TD52VX46100181	2S3TD62V746100379		
2S3TD52V846100128	2S3TE82V546100378		
2S3TE52V546100128	2S3TE62V446100384		
2S3TE62V546100131	2S3TE62V246100402		
2S3TD52V546100214	2S3TD62V046100398		
2S3TE52V846100124	2S3TE62V346100382		
2S3TD52V046100122	2S3TD62V546100396		
2S3TD52VX46100127	2S3TE62V746100394		
2S3TE52V846100123	2S3TD62V546100400		
2S3TE52V546100212	2S3TD62V946100397		
2S3TD52V046100119	2S3TE62V146100410		
2S3TE52V846100219	2S3TD62V646100454		
2S3TD52V846100210	2S3TE62V346100411		
2S3TE52V446100220	2S3TE62V546100409		
2S3TD52V246100221	2S3TE62V846100419		
2S3TD52V846100207	2S3TE62V246100450		
2S3TD52V346100177	2S3TD62V546100431		
2S3TE52V346100189	2S3TD62V946100433		
2S3TD52V046100184	2S3TE62V446100451		
2S3TD52V946100197	2S3TE62V846100449		
2S3TE52V646100204	2S3TD62V146100412		
2S3TE52V546100193	2S3TE62V646100435		
2S3TD52V946100202	2S3TE62V546100443		
2S3TD52V646100190	2S3TE62V546100510		
2S3TD52V346100180	2S3TE62V746100556		
2S3TD52V446100205	2S3TD62V746100608		
2S3TD52V046100203	2S3TE62V946100557		
2S3TE52V046100201	2S3TD62V446100632		
2S3TE52V946100116	2S3TD62V846100633		
2S3TD52V946100118	2S3TD62VX46100750		
2S3TD52V546100133	2S3TE62V846100628		
2S3TD52VX46100175	2S3TD62V546100722		
2S3TD52V646100173	2S3TD62V846100634		
2S3TD52V446100138	2S3TE62V146100794		
2S3TD52V246100140	2S3TE62V346100795		
2S3TD52V846100191	2S3TE62V146100780		
2S3TE62V746100315	2S3TE62VX46100793		
2S3TE62V946100316	2S3TE62V246100772		
2S3TD62VX46100344	2S3TD62VX46100781		
2S3TD62V046100370	2S3TD62V346102775		
2S3TE62V946100350			
2S3TE62V646100368			
2S3TD62V846100356			
2S3TE62VX46100342			
2S3TE62V746100332			
2S3TE62V046100334			

**CUSTOMER REIMBURSEMENT PLAN  
American Suzuki Motor Corporation**

If your vehicle is included in the recall and you have paid for repairs caused by water freezing inside the fuel pressure regulator, you may be eligible for full or partial reimbursement. Suzuki's reimbursement plan covers the following affected vehicles: all 1999-2003 model year Suzuki Grand Vitara vehicles, certain 2004 model year Suzuki Vitara vehicles, all 2001-2003 model year Suzuki Grand Vitara XL-7 vehicles, and one 2004 model year Suzuki Grand Vitara XL-7 vehicle produced on 06/04/03. Please note the following for which Suzuki may exclude reimbursement:

- Only repairs that are the subject of the safety recall are reimbursable. Additional expenses such as towing, rental, accommodations, damage repairs, etc will not be reimbursed.
- Reimbursement may be limited to suggested list price on parts and the Suzuki published flat rate time allowance.
- An owner will not be eligible for reimbursement if the expenses for repairs are performed more than 10 days after the date of the last owner notification letter sent by Suzuki.
- Reimbursement claims may also be excluded when adequate documentation is not submitted by the claimant. Your authorized Suzuki dealer will request an original or copy of your receipt for the recall repair or replacement, and your owner notification letter.

To obtain information or request reimbursement, contact your Suzuki dealer or the American Suzuki Motor Corporation, Automotive Customer Relations Department, PO Box 1100, Brea, CA 92822-1100, or call toll-free (800) 934-0934.



**SUZUKI MOTOR CORPORATION**  
Overseas Service Department  
Tel:81-53-440-2368, Fax:81-53-440-2251

Page: 1 of 2  
Ref: YS40823  
Date: 23/August/2004

**TO : AMERICAN SUZUKI MOTOR CORPORATION**  
**SUZUKI CANADA INC.**

**ATTN: Mr. K. Suzuki, President**  
**Mr. M. Harano, President**

**CC : Mr. S. Ishikawa, Asst. to President**  
**Mr. M. Nagano, Asst. to President**  
**Mr. T. Maki, GR**

**RE: GRAND VITARA/GRAND VITARA XL-7/VITARA WITH V6 ENGINE**  
**FUEL LEAK DUE TO FUEL PRESSURE REGULATOR FREEZING**

Dear Sirs,

We regret to inform you that certain GRAND VITARA/GRAND VITARA XL-7/VITARA with V6 ENGINE vehicles produced from June 1998 to September 2003 may have a production problem.

#### **1. CONDITION**

Suzuki Motor Corp. has decided to conduct a Safety-related Recall Campaign because the fuel pressure regulator could be frozen under the extremely low ambient temperature (-25 degrees centigrade) and become inoperative due to improper design, which might result in fuel leak from the junction point of the fuel hose due to increased fuel pressure.

#### **2. AFFECTED VEHICLES**

- 1) Model  
GRAND VITARA/GRAND VITARA XL-7/VITARA WITH V6 ENGINE
- 2) Number of Affected Vehicle  
ASMC 172,093 units, SCI 20,322 units
- 3) Countries  
United States, Canada, EU, Russia, Iceland, China, Switzerland, Ukraine, Mongolia,

#### **3. ACTION**

Request all the relevant dealers to kindly do the following action on all the affected units:

- 1) For 1999 & 2000 model year
  - (1) Change routing of the fuel pressure regulator and its vacuum hose using the new part.
  - (2) Replace the fuel delivery hose with new parts and its hose clip with the improved part.

2) For 2001 model year and after

Change routing of the fuel pressure regulator and its vacuum hose using the new part..

**4. PARTS SUPPLY PLAN**

For the countermeasure part, you are kindly requested to order the following part to our Spare Parts Department using the regular ordering procedure.

For 1999 & 2000 model year : 15600-67810

For 2001 model year and after : 15600-67820

**5. WARRANTY REIMBURSEMENT**

We will give a labor allowance of 1.0 hour per one vehicle for this work.

Please submit the warranty claim application under the following terms to SMC.

- Warranty Category : 2 (Campaign claim)
- Trouble Code : 99-ER
- Basic Code : For 1999 & 2000 model year : FB9999 / 1.2 hour  
For 2001 model year and after : FB9999 / 0.5 hour

- Causal Part Number / Q'ty : 15610-67D00 / 1pc

We are very sorry for causing inconvenience to you. Your cooperation and assistance will be highly appreciated.

Sincerely,



Ken Saito  
Group Leader, Overseas Field Service Group,  
Automobile Service Department



Seiji Etch  
General manager  
Market Technical Department

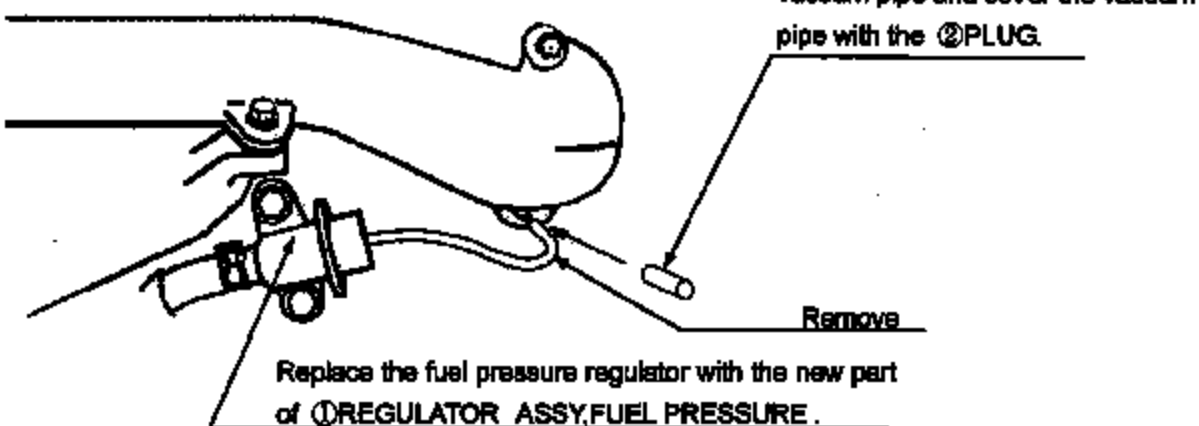


**Recall Countermeasure Kit Assembling Instruction**  
**For North American market (01MY and after)**

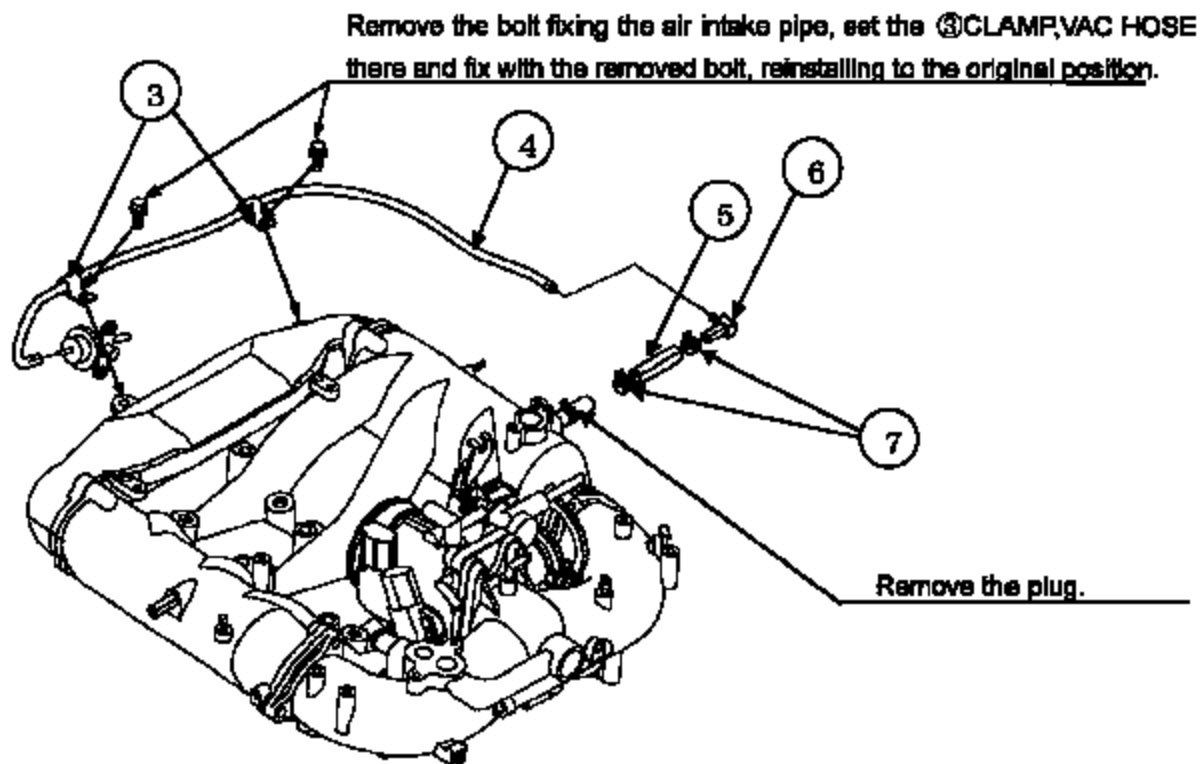
**P/N 15600-67820**

NO.	PART NUMBER	PART NAME	Q'TY
①	15610-87D00	REGULATOR ASSY, FUEL PRESSURE	1
②	09251-04003	PLUG	1
③	09403-08404	CLAMP, VAC HOSE	2
④	09355-35754-620	HOSE, VAC	1
⑤	18419-87D00	HOSE, VAC	1
⑥	18418-87D00	PIPE, VACUUM	1
⑦	09401-13417	CLIP, VAC HOSE	2

**1. Fuel pressure regulator replacement**

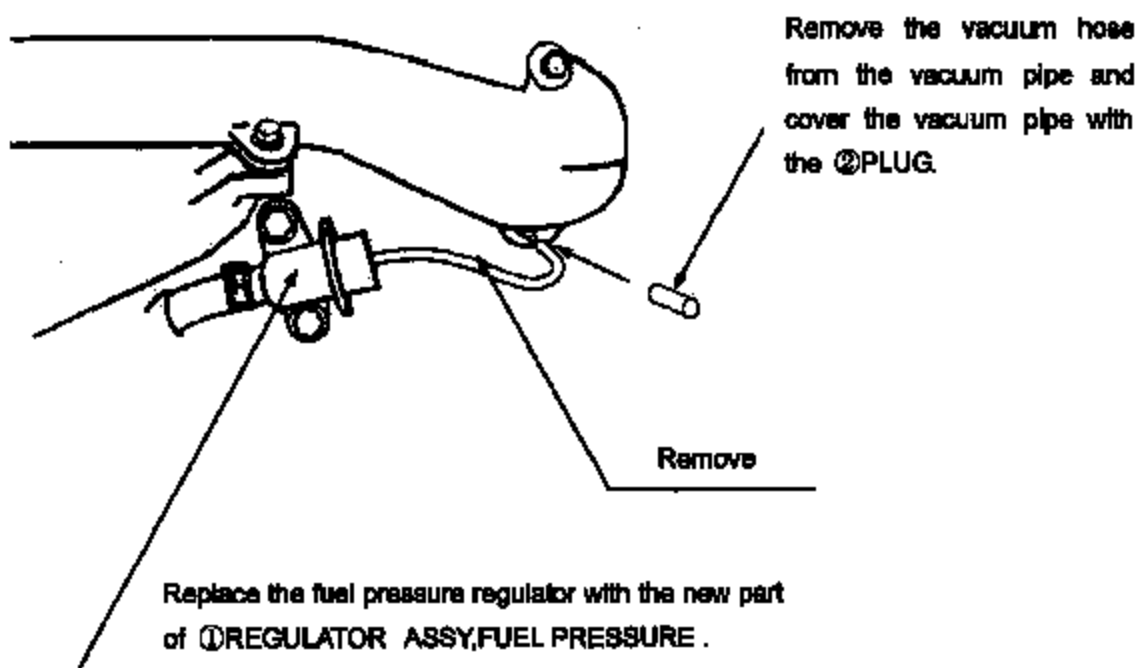


**2. Installation of the vacuum line for fuel pressure regulator**



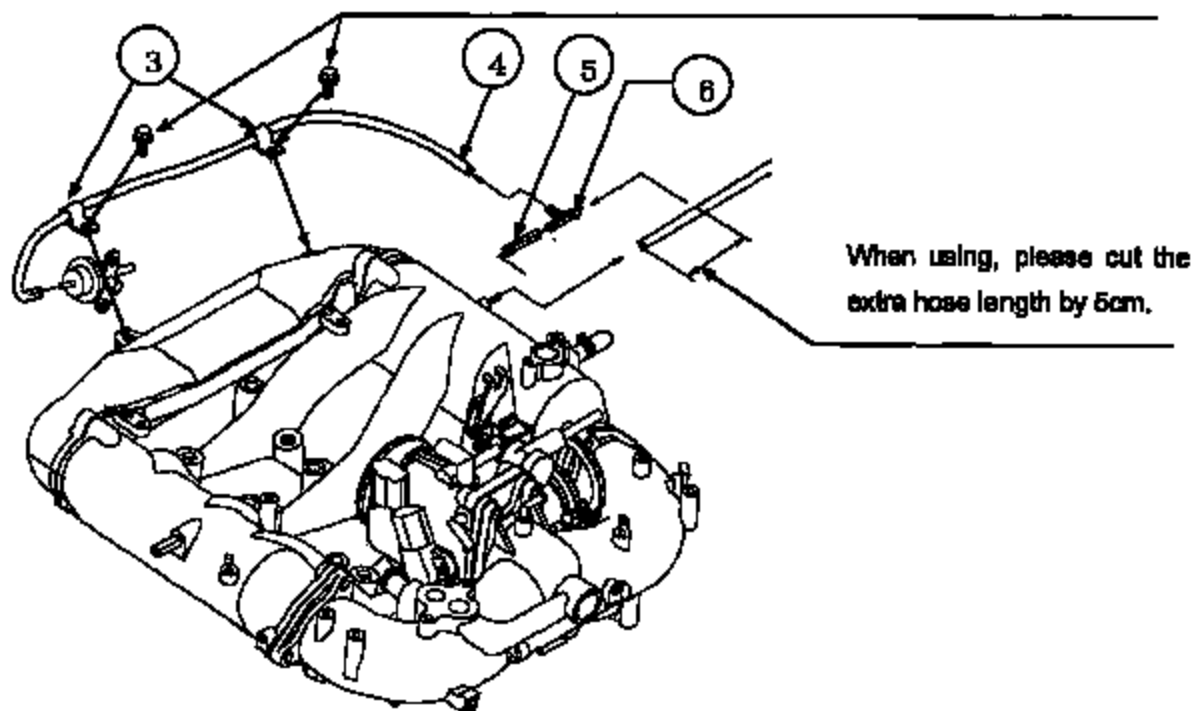
**Recall Countermeasure Kit Assembling Instruction****For North American market EVAP2 (98&00MY)****P/N 15600-67810**

NO.	PART NUMBER	PART NAME	QTY
①	15610-87D00	REGULATOR ASSY,FUEL PRESSURE	1
②	09251-04003	PLUG	1
③	09403-09404	CLAMP,VAC HOSE	2
④	09355-35754-520	HOSE,VAC	1
⑤	09355-35753-040	HOSE,VAC	1
⑥	09367-04002	3WAY	1
⑦	09401-13419	CLIP, FUEL HOSE	8
⑧	15615-85D00	HOSE,FUEL (FILTER INLET)	1
⑨	09356-75147-120	HOSE, FUEL (FILTER OUTLET)	1
⑩	09356-75147-160	HOSE, FUEL (NO.1 TO NO.2)	1
⑪	09356-75147-200	HOSE, FUEL (PIPE TO ENG)	1

**1. Fuel pressure regulator replacement**

## 2. Installation of the vacuum line for fuel pressure regulator

Remove the bolt fixing the air intake pipe, set the ③CLAMP, VAC HOSE there and fix with the removed bolt, reinstalling to the original position.



## 3. Replacement of the fuel hose and the clip for the fuel feed line

NOTE: Replacement of the fuel return line is not necessary.

Replace the fuel hose with the new part of ⑩ HOSE, FUEL

