



**AMERICAN SUZUKI MOTOR CORPORATION**

August 10, 2004

Mr. Kenneth N. Weinstein  
Associate Administrator for Safety Assurance  
National Highway Traffic Safety Administration  
400 7<sup>th</sup> 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: GM Daewoo Auto & Technology Company

Importer: American Suzuki Motor Corporation

2. Identification of Vehicles Potentially Involved

Affected vehicles are all 2004 model year Suzuki Verona passenger cars. Inclusive dates of manufacture for the affected vehicles are from June, 2003 through May, 2004.

3. Total Number of Vehicles Potentially Containing the Defect

16,488

4. Percentage of Motor Vehicles Estimated to Contain the Defect

100%

5. Description of Defect

A fault in the adaptive fuel control logic can cause some vehicles to use air/fuel ratios during deceleration that are lean enough to cause engine stalling.

6. Chronology of Principal Events

May, 2004 – American Suzuki Motor Corporation ("ASMC") informed GMDAT of reports of Suzuki Verona vehicles stalling in the field.

- June, 2004 – ASMC provided a supplemental report to Suzuki Motor Corporation. GMDAT engineers began an investigation of vehicles that had experienced engine stalling in the field.
- July, 2004 – GMDAT reported the results of their investigations to Suzuki Motor Corporation.

7. Description of Corrective Action

American Suzuki Motor Corporation (“ASMC”) will conduct a safety-related recall campaign to reprogram the ECM of affected vehicles. American Suzuki currently anticipates that it will notify owners of affected vehicles during the week of September 6, 2004.

8. Copy of Notices

Attached is a copy of the initial notification letter that Suzuki Motor Corporation sent to American Suzuki. Copies of other notices will be provided when they have been finalized.

9. Suzuki Campaign Number

KE

Sincerely,

AMERICAN SUZUKI MOTOR CORPORATION



Nikki Purcell  
Regulatory Affairs Analyst  
Government Relations Department



**SUZUKI MOTOR CORPORATION**  
Overseas Service Department  
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Ref :YS40807  
Date:07/August/2004

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

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

**Mr. Y. Abe, President**

**CC : Mr. S. Ishikawa, Assist. to President**

**Mr. M. Nagano, Assist. to President**

**Mr. T. Mukai, GR**

**RE: '04MY VERONA ENGINE STALLING DUE TO IMPROPER ECM LOGIC**

Dear Sirs,

We regret to inform you that certain '04MY Verona vehicles of the production from June 2003 to July 2004 may have a production problem.

**1. CONDITION**

Suzuki Motor Corp. has decided to conduct a Safety-related Recall Campaign because intermittent engine stall takes place during deceleration with light throttle below 40mph, due to too lean air fuel ratio by improper ECM logic.

**2. AFFECTED VEHICLES**

- 1) Model  
GMDAT VERONA, '04MY
- 2) Number of Affected Vehicle  
17,288 units (ASMC 16,488 units, SCI 800 units)
- 3) Countries  
United States and Canada

**3. ACTION**

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

- 1) Until around the middle of September 2004(while the reprogramming tool is unready)  
Replace the ECM on the vehicle to the reprogrammed ECM.
- 2) After around the middle of September 2004(when the reprogramming tool is ready)  
Reprogram the ECM on the vehicle using the reprogramming tool.

**4. PARTS SUPPLY PLAN**

The reprogrammed ECMs which will be necessary for the initial replacement action until around the middle of September 2004, will be shipped to ASMC and SCI from GM DAT free of charge, or GM DAT shall reprogram your stocked ECMs in August.

**5. DISTRIBUTOR'S/DEALER'S STOCK**

For the distributor's or dealer's current stock of the affected vehicles, please have them reprogrammed before release.

The campaign cost sharing among the parties is to be informed to you separately according to each responsibility proportion.

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

Sincerely,



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



Masanori Atsumi  
Director  
Quality Assurance and Automobile Service