

# Technical Bulletin

Division: Automotive  
Category: Technical

Section Title: Engine  
TSB No. TS 02 09214R

**SUBJECT: SAFETY RECALL CAMPAIGN "KE", ECM SOFTWARE UPDATE**

**Note: It is no longer required to replace the ECM. Updates will be completed by using a PC, the Suzuki Diagnostic System (SDS) Tool and applicable reprogramming software**

**MODEL(S): VERONA (RP625)**  
**YEAR(S): 2004**

**CONDITION:** An Engine Control Module (ECM) program fault could cause the fuel to air ratio to become too lean in some circumstances, resulting in engine stalling.

**CAUSE:** ECM software logic.

**CORRECTION:** Reprogram Engine Control Module (ECM)

**NOTE:** **When the KE Recall is completed, check the vehicle to see if the vehicle is included in the KC Recall and whether the KC Recall has already been completed. If the KC Recall has not been completed be sure to affix both the KE and KC completion stickers to the radiator support as shown below. For California vehicles be sure to provide the customer with a Proof of Correction certification as explained in the KC Emission Recall Bulletin No. SC-24.**

AFFECTED VIN RANGE		
KL5VJ52L_4B092733	~	KL5VJ52L_4B137099
KL5VM52L_4B092736	~	KL5VM52L_4B137098

**PART(S) INFORMATION:**

Part #	Part Name	Model(s)	Contents
09910-06520	SDS Tool Kit	All	1
99963-01501-223	2004 Verona Reflash Software	04 Verona	1

Technical Service Department  
Dealership Circulation - Initial and file:

Service Manager	Parts Manager	Service Advisor	Technicians

Suzuki bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer." They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your authorized Suzuki dealer for information on whether your vehicle may benefit from the information. Suzuki reserves the right to change technical specifications at any time without prior notice.

1. Open the hood and check for the KE sticker on the radiator core support. If present do not perform the repair, it has already been done. If not present, continue to the next step.

**CAUTION:**

**The reprogramming procedure should only be performed by a qualified Technician. If done improperly permanent ECM damage may result.**

2. In order to complete the Campaign you need a PC and the following items pictured to the right: Operator's manual (1), the Software CD (2), the diagnostic System Cable (3), the USB Cable (4) and the SDS Interface Box (5). Extra SDS Tool's and Software CD's are available on [suzukipitstop.com](http://suzukipitstop.com)
3. The software includes a detailed operator's manual which fully explains PC minimum requirements, software installation, USB driver installation, the vehicle reprogramming procedure and trouble shooting charts. Please follow the instructions carefully and completely.
4. After successfully completing reprogram be sure to affix the "KE" sticker with the dealer number to the radiator core support as shown above. For vehicles that do not have the "KC" sticker please affix the included "KC" sticker along with the "KE" sticker. This update includes the "KC" Campaign fixes.

