



Service Bulletin

MOTORCYCLE / ATV DIVISION

4 - STROKE
TL/SV/DL BULLETIN NO. 34
DATE: 1/23/2006

SAFETY RECALL CAMPAIGN
2003 ~ 2006 SV650/S E-33 AND SV1000/S E-33
CALIFORNIA MODELS ONLY
FUEL TANK REPLACEMENT

SUBJECT: RECALL CAMPAIGN - FUEL TANK REPLACEMENT

AFFECTED UNITS: 2003 ~ 2006 SV650/S E-33 AND SV1000/S E-33
CALIFORNIA MODELS ONLY
Non-California specification models are not affected

REFERENCE: SV650/S SERVICE MANUAL (PN 99500-36123-03E)
SV1000/S SERVICE MANUAL (PN 99500-39252-03E)

ATTACHMENT: CUSTOMER LETTER

NOTICE:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Suzuki Motor Corporation has decided that a defect relating to motor vehicle safety exists in all 2003 ~ 2005 and certain 2006 model year SV650/S and SV1000/S E-33 California model only motorcycles. Suzuki Motor Corporation is conducting a voluntary Safety Recall Campaign.

***STOP DELIVERY OF 2003 ~ 2006 SV650/S E-33 AND SV1000/S E-33
CALIFORNIA MODEL MOTORCYCLES IMMEDIATELY***

DO NOT DELIVER an affected **NEW** or **USED** 2003 ~ 2006 SV650/S or SV1000/S to a customer until you have completed, or verified completion of, the procedures in this bulletin.

It is a violation of Federal law to deliver any new vehicle subject to a safety recall campaign under a sale or lease until the defect or noncompliance has been corrected. You must verify this on the Suzuki "Certificate of Vehicle Pre-Delivery" form, which is to be completed for all new and used vehicle sales.

WHAT IS THE PROBLEM?

Suzuki Motor Corporation has determined that repeated stress from vibration can cause a crack to form in the area where the liquid/vapor separator bracket is welded inside the fuel tank. This can allow fuel leakage to occur. In the presence of an ignition source, leaked fuel can cause a fire.

WHAT WILL SUZUKI DO?

Suzuki is replacing fuel tanks with an improved fuel tank assembly on all affected models.

AFFECTED UNIT VIN RANGES:

The VIN ranges of the affected SV650/S and SV1000/S motorcycles are listed below. **Non-California specification models are not affected.**

NOTE: A notice stating that the recall repair has been performed will be included inside the shipping crate of all affected units shipped to dealers after January 23, 2006.

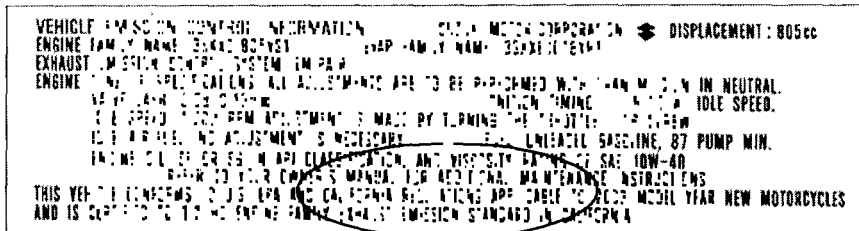
SV650/S	
SV650/SK3 E33	JS1VP53A*32101086 through JS1VP53A*32107350
SV650/SK4 E33	JS1VP53A*42103019 through JS1VP53A*42103842
SV650/SK5 E33	JS1VP53A*52101241 through JS1VP53A*52105762
SV650/SK6 E33	JS1VP53A*62100074 through JS1VP53A*62103081

SV1000/S	
SV1000/SK3 E33	JS1VT54A*32102976 through JS1VT54A*32105091
SV1000/SK4 E33	JS1VT54A*42100454 through JS1VT54A*42100483
SV1000/SK5 E33	JS1VT54A*52100401 through JS1VT54A*52101463
SV1000/SK6 E33	JS1VT54A*62100057 through JS1VT54A*62100361

HOW TO IDENTIFY AN E33 California MODEL:

There are two ways to identify an E33 California model.

1. Go to SCAT and use Vehicle Master to check for "CA" in the spec field which will indicate a California model.
2. Check the Vehicle Emissions Control Label located on the right side (throttle grip side) frame tube. For further assistance in identifying an affected unit, contact techline at 800/756-3251.



California Regulations Applicable

WHAT YOUR DEALERSHIP WILL DO:

Notify your staff

Contact your customers; Please telephone all of your customers and inform them of the need to stop riding their motorcycles and to store the motorcycle in a well ventilated area away from any source of ignition (e.g. gas water heater, gas dryer etc.) until the fuel tank replacement campaign has been completed.

Notify American Suzuki about unregistered & out of reach units.

If you are aware of any affected units which have been scrapped, stolen or exported outside of the United States, please send this information to the Suzuki Warranty Department in Brea, CA.

WHAT YOUR DEALERSHIP WILL DO CONTINUED:

CUSTOMER NOTIFICATION:

In the Safety Recall Campaign letter that will be mailed on January 27, 2006 (see attachment), customers are being advised to contact the Suzuki dealer where they purchased their affected unit to schedule an appointment to have the fuel tank replaced. As some customers may have moved to other communities since their motorcycle purchase, you may also receive calls from customers who purchased their motorcycle elsewhere. Once you are contacted by the owner of an affected unit, please arrange to order the Safety Recall Campaign parts for the customer's motorcycle. Also, let your customers know that the Safety Recall Campaign service will be performed at no cost to them for parts and labor.

VERIFY THE UNIT REQUIRES THE RECALL REPAIR:

Before performing the recall repair to a unit, verify that the repair needs to be done. There are two ways to identify a unit that has been repaired.

1. If the unit is an E33 California model and in the affected VIN range check the repair status by checking the Vehicle History in the SCAT Service Menu. If the repair needs to be performed to the motorcycle, you will see the message "CAMPAIGN NOT YET PERFORMED" displayed and the fuel tank will need to be replaced. Refer to the replacement procedure starting on page 4 of this bulletin.

2. Inspect the right side of the steering tube for an identification punch mark located at the end of the Vehicle Identification Number. If a punch mark is present the recall repair has been performed.

ORDERING PARTS FOR THE SAFETY RECALL CAMPAIGN:

You will be responsible for ordering the fuel tank for your customer's motorcycle using the corresponding part number below and your normal parts ordering methods. Parts orders will be processed and shipped based on the order type specified by your dealership at the time of order.

IMPORTANT: Do not place an order using the part numbers from the EPC to perform this campaign! Use only these special campaign part numbers.

2003		
Model	PN	Color
SV650K3, SV1000K3	44010-16G20-YC2	Blue
SV650SK3, SV1000SK3	44010-16G20-YAV	Copper
SV650/SK3, SV1000/SK3	44010-16G20-YD8	Silver

2004		
Model	PN	Color
SV650/SK4	44010-16G50-YC2	Blue
SV650/SK4	44010-16G50-YU9	Yellow
SV1000SK4	44010-16G50-YD8	Silver
SV1000SK4	44010-16G50-Y7H	Blue
SV1000SK4	44010-16G50-YU7	Red

ORDERING PARTS FOR THE SAFETY RECALL CAMPAIGN CONTINUED:

2005		
Model	PN	Color
SV650/SK5	44010-16G80-YC2	Blue
SV650/SK5	44010-16G80-YEC	Yellow
SV1000SK5	44010-16G80-YAY	Black
SV1000SK5	44010-16G80-YU7	Red

2006		
Model	PN	Color
SV650/SK6	44010-16G80-YHH	Red
SV650/SK6	44010-16G80-YHJ	Blue
SV1000SK6	44010-16G80-YBA	Blue
SV1000SK6	44010-16G80-YHG	Gray

All required parts including emblems, general warning labels, tape, cushions and molding to replace the fuel tank including the fuel pump O-ring will be provided when one of the special campaign part numbers is ordered.

SHIPPING:

All fuel tank assemblies will be shipped from the City of Industry, CA auxiliary shipping facility using the standard shipping method corresponding to the order type used when placing the order. Please allow one additional day for shipping and handling due to shipment from the auxiliary shipping facility.

Should there be a need to return the replacement fuel tank assembly for any reason, complete a parts discrepancy form and ship the fuel tank to:

American Suzuki Motor Corporation
ATTN: Parts Return
3251 E. Imperial Hwy
Brea, CA 92821

REPAIR PROCEDURE:

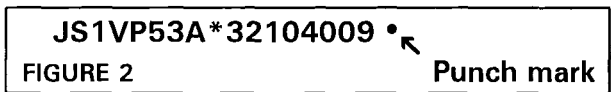
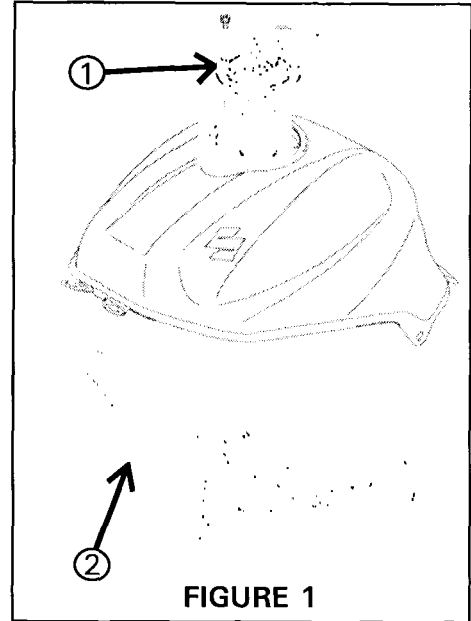
▲ WARNING

When working with the fuel system, make sure to work in a well ventilated area away from any flame or ignition sources. Store the motorcycle in an area away from any flame or ignition sources.

1. Remove the front seat.
SV650/S (Refer to SV650/S Service Manual, Pages 7-4)
SV1000/S (Refer to SV1000/S Service Manual, Pages 6-7)
2. Remove the fuel tank.
SV650/S (Refer to SV650/S Service Manual, Pages 5-6)
SV1000/S (Refer to SV1000/S Service Manual, Pages 4-65)
3. Drain the fuel into a suitable container. Use a clean container so the fuel can be reused.
4. Remove the fuel pump assembly.
SV650/S (Refer to SV650/S Service Manual, Pages 5-10)
SV1000/S (Refer to SV1000/S Service Manual, Pages 4-69)

REPAIR PROCEDURE CONTINUED:

5. Remove the fuel cap assembly ① and the tank heat shield ② and install onto the new fuel tank. (See Figure 1)
6. Using a new o-ring install fuel pump assembly into the new fuel tank.
SV650/S (Refer to SV650/S Service Manual, Pages 5-13)
SV1000/S (Refer to SV1000/S Service Manual, Pages 4-71)
7. Re-install fuel tank and seat. Installation is the reverse order of removal. Replace the fuel.
8. Run the unit and verify there are no fuel leaks and the fuel gauge is working properly.
9. Place an identification punch mark on the frame at the end of the Vehicle Identification Number per Figure 2 to confirm that the recall service has been completed. The VIN is located on the right side of the steering tube.



WARRANTY REIMBURSEMENT & CLAIM INFORMATION:

This campaign requires the use of the SCAT long form ONLY for claim submittal.

RECALL CAMPAIGN SCAT Long Form Instructions	
CLAIM NUMBER:	Dealer enters number
ENTRY TYPE: (Dealer Chooses)	Model, Frame Control Sequence VIN
REPAIR DATE:	Enter date of repair
MILEAGE:	Enter mileage on unit
CAMPAIGN:	2086
CAMPAIGN PART:	99103-11206
ADDTL. PART NUMBERS:	Campaign Fuel Tank PN (See Chart, pg 3,4)
COMPLAINT CODE:	99
DEFECT CODE:	J1
LABOR OPERATION:	DH9999 (Paper claim only)
ADDTL. PART NUMBERS:	As approved by TECH-LINE
LABOR TIME:	0.7 hr or as approved by TECH-LINE
FAILURE DESCRIPTION:	REPLACE FUEL TANK PER CAMPAIGN

IMPORTANT:

Successful completion of this safety recall campaign depends on your efforts. It is your responsibility to repair any motorcycle within the affected VIN range at no cost to the customer for recall service parts and labor. Incidental costs your customers may incur are not normally covered. However, if you have a customer with special needs, contact your Technical Service Manager (800/756-3251) to discuss possible solutions.

AFFECTED DEPARTMENTS:

The following departments in your dealership should be notified of this information:

Management Service Warranty Sales Parts Accessories

American Suzuki Motor Corporation
Technical Service Department
Motorcycle / ATV



AMERICAN SUZUKI MOTOR CORPORATION
MOTORCYCLE

January 27, 2006

SAFETY RECALL CAMPAIGN
2003 ~ 2006 SV650/S E-33 AND SV1000/S E-33 (California models only)
FUEL TANK REPLACEMENT

Dear Suzuki Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

What is the reason for this notice?

Suzuki Motor Corporation has decided that a defect relating to motor vehicle safety exists in all 2003 ~ 2005 and certain 2006 model year SV650/S and SV1000/S E-33 California model only motorcycles. Suzuki Motor Corporation is conducting a voluntary Safety Recall Campaign. According to our records, you are the owner of one of these motorcycles.

What is the problem?

Suzuki Motor Corporation has determined that repeated stress from vibration can cause a crack to form in the area where the liquid/vapor separator bracket is welded inside the fuel tank. This can allow fuel leakage to occur. In the presence of an ignition source, leaked fuel can cause a fire.

▲ WARNING

**SUZUKI STRONGLY RECOMMENDS THAT YOU DO NOT RIDE YOUR
AFFECTED 2003 ~ 2006 MODEL YEAR SV650/S OR SV1000/S
MOTORCYCLE UNTIL THE REPAIR HAS BEEN COMPLETED**

To minimize the risk of injury or death, do not ride, or allow anyone else to ride, your motorcycle. We also recommend that you store your motorcycle in a well ventilated area away from any source of ignition (e.g. gas water heater, gas dryer etc.) until your motorcycle has been repaired by your Suzuki dealer.

What is Suzuki doing to solve the problem?

The repair consists of replacing the fuel tank assembly with an improved fuel tank assembly. Repair time is approximately 1 hour and will be done at no cost to you for parts or labor.

How do I receive the fastest possible service?

Suzuki understands that your riding time is precious. Our suggestion is to work closely with your authorized Suzuki dealer to get your motorcycle's recall service scheduled and performed as quickly as possible. Schedule an appointment for the recall service to be performed. Parts are currently available. It will be necessary for your dealer to order the parts. It may be necessary to leave your motorcycle with the dealer overnight, so check with your dealer.

When you pick up your repaired motorcycle, please allow a few extra minutes for your dealer to prepare and complete the necessary warranty paperwork with you. If you have special circumstances, discuss them with your Suzuki dealer. Suzuki understands that some customers may have difficult circumstances to overcome in bringing their motorcycle to the dealership for repair. We have asked your Suzuki dealer to work closely and flexibly with you to arrange alternative, but reasonable solutions for your special requests. Please remember, however, that each dealership has its own limitations in providing special assistance due to staff size, available time, and dealership location. Your dealer can also consult with Suzuki on other alternatives.

CUSTOMER NOTIFICATION LETTER - Page Two of Two

Questions & Answers

Your Suzuki dealer has been provided specific and complete instructions regarding this recall service. Please call your dealer if you have any questions. Your local Suzuki dealer can provide the fastest responses to your questions or concerns about the recall service. Your dealer can also contact Suzuki on your behalf if you have a unique question or concern.

If you have difficulty having the recall service performed on your motorcycle you may contact the American Suzuki Customer Service Department for assistance at 714-572-1490. You will need to have your Vehicle Identification Number ready when calling.

If you believe that (1) Suzuki or your Suzuki dealer has failed to or is unable to perform the recall service without charge, or (2) Suzuki has failed to or is unable to perform the recall procedure to your vehicle within 60 days after you first brought your vehicle to your Suzuki dealer after January 27, 2006 you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C. 20590 or call the toll free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

Locating an alternate dealer

Suzuki dealers can be located on the internet at www.suzukicycles.com or by calling 1 (800) 828-7433.

Customer Reimbursement

If your motorcycle is included in the recall and you have paid for the repair or replacement of the fuel tank due to leakage, you may be eligible for full or partial reimbursement. 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 incurred more than 10 days after the date of the last owner notification letter sent by Suzuki.
- Reimbursement claims may also be excluded when you do not submit adequate documentation. 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 Motorcycle Customer Service Department, PO Box 1100, Brea, CA 92822-1100, or call (714) 572-1490. You will need to have your Vehicle Identification Number ready when calling.

We thank you for your prompt attention to completing this recall service on your Suzuki motorcycle. We apologize for any inconvenience this campaign causes you. Your safety, satisfaction, and riding enjoyment are priorities for Suzuki.

Sincerely,

American Suzuki Motor Corporation