# **Motorcycle Recall Bulletin**





Issue Date: November 2013

Subject: R13/03 to R13/08 GSX-R600/750/1000 Front Brake Master Cylinder Replacement Recall Campaigns ACU Edition.

VOSA Reference: RM/2013/028

Production Years: GSX-R600 and 750: 2004 to 2013 (K4 to L3) Model year and GSX-R1000: 2005 to 2013 (K5 to L3) Model year

This Bulletin has been sent to you regarding an important RECALL CAMPAIGN that is being carried out on the Suzuki On-Road Motorcycles stated above.

### The Defect

Suzuki Motor Corporation, the manufacturer of the motorcycle, has identified the possibility of a concern with the Front Brake Master Cylinder fitted to the above models.

After long-term use of the motorcycle without changing the brake fluid, the brake fluid can deteriorate and absorb moisture. The brake piston inside the front brake master cylinder of some motorcycles may not have uniform surface treatment. This combination of conditions can lead to corrosion of the brake piston.

Corrosion of the brake piston generates gas, which may not be adequately purged from the master cylinder due to the side position location of the reservoir port. Gas remaining in the master cylinder can affect braking power by reducing proper fluid pressure transmission to the front brake. Over time, as gas continues to slowly accumulate above the reservoir port, the front brake lever may develop a "spongy" feel.

### **Recall Launch Date**

The effective Recall launch date will be 4th November 2013.

### Affected UK Model and Chassis Number Range

GSX-R600K4/5 - JS1B2111200100004 to JS1B2111500100220

GSX-R600K6/7 - JS1CE111100100047 to JS1CE111100121752

GSX-R600K8 to L0 - JS1CV111100100048 to JS1CV111100111976

GSX-R600L1 to L3 - JS1C3111100100083 to JS1C3111100103520

GSX-R750K4/5 - JS1B3111200100012 to JS1B3111500100315

GSX-R750K6/7 - JS1CF111100100037 to JS1CF111100115380

GSX-R750K8 to L0 - JS1CW111100100036 to JS1CW111100112005

GSX-R750L1 to L3 - JS1C4111100100283 to JS1C4111100103629

GSX-R1000K5/6 - JS1B6111200100010 to JS1B6111200104047

GSX-R1000K7/8 - JS1CL1111100100049 to JS1CL1111100121152

GSX-R1000K9 to L3 - JS1CY111100100080 to JS1CY111100110660

# **Motorcycle Recall Bulletin**





Any Imported Grey, or Parallel Motorcycles between the stated production years are also effected by this Recall. Please contact Suzuki Customer Services or your local Suzuki Dealer.

### **Corrective Action**

The Master Cylinder and associated parts need to be replaced.

# **Customer Campaign Refusal**

Should an Owner not wish to have this work carried out due to fitment of aftermarket parts, please call Suzuki Customer Services on 0500 011959 and they will deal with your request.

## **General Enquiries**

For general enquiries regarding this Recall Campaign please ring Suzuki Customer Services on 0500 011959.

Title
Address 1
Address 2
Address 3
Address 4
Post Code

Our Ref.: R13/0X

Date as postmark

Dear Xx Xxxxxxxxxx.

### SAFETY RECALL: SUZUKI GSX-R BRAKE MASTER CYLINDER REPLACEMENT

According to our records you are the owner of this **Suzuki GSX-R** which has been identified as requiring an urgent Safety Recall. This is being carried out under the Code of Practice agreed with the Vehicle and Operator Services Agency (VOSA).

As part of our continuous improvement programme Suzuki Motor Corporation has decided that it is necessary to replace the Front Brake Master Cylinder fitted to your motorcycle.

After long-term use of the motorcycle without changing the brake fluid, the brake fluid can deteriorate and absorb moisture. The brake piston inside the front brake master cylinder of some motorcycles may not have uniform surface treatment. This combination of conditions can lead to corrosion of the brake piston. Corrosion of the brake piston generates gas, which may not be adequately purged from the master cylinder due to the side position location of the reservoir port. Gas remaining in the master cylinder can affect braking power by reducing proper fluid pressure transmission to the front brake. Over time, as gas continues to slowly accumulate above the reservoir port, the front brake lever may develop a "spongy" feel.

The replacement of the Master Cylinder must be undertaken by a Suzuki Authorised Dealer who will perform the necessary work on your motorcycle at no cost to yourself. Please contact your chosen Suzuki Authorised Dealer to book an appointment for this Safety Recall to be carried out. The repair to your motorcycle will take approximately 2 hours to complete. To help you find your nearest Suzuki Authorised Dealer please visit our website <a href="www.suzuki.co.uk">www.suzuki.co.uk</a> which features a Dealer locator.

Following the Recall, it is important to maintain the brake system of your motorcycle by replacing the brake fluid every 2 years as specified in your Owners manual. Suzuki recommends using a high quality DOT 4 brake fluid such as Suzuki Genuine DOT 4 Brake Fluid.

Please be advised that all Suzuki Authorised Dealers have specific, and complete technical instructions regarding this Safety Recall. Our contact telephone number, 0500 011 921 is available to answer any questions associated with this Safety Recall. However, your Authorised Dealer is best placed to deal with any queries which you may have. If you no longer own the motorcycle please complete the form on the next page and return the entire letter in the pre-paid envelope supplied.

We apologise for the inconvenience which this may cause, but your safety is of the utmost importance to Suzuki GB PLC.

Yours sincerely, For and behalf of SUZUKI GB PLC

SUZUKI CUSTOMER SERVICES

Muly