



SUZUKI MOTOR CORPORATION

Motorcycle Service Group
Overseas Service Department
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Date Oct. 11, 2013
Our ref. WR-ALL-1310111

TO : Selected Motorcycle Distributors
ATTN : Managing Director, Service Director / Manager

RE : GSX-R1000/750/600 Front Brake Master Cylinder Recall Campaign

This letter is to inform you of the "Front Brake Master Cylinder Recall Campaign" for below models produced between Dec 3, 2003 and Jun 20, 2013.

GSX-R600 K4/K5/K6/K7/K8/K9/L0/L1/L2/L3
GSX-R750 K4/K5/K6/K7/K8/K9/L0/L1/L2/L3
GSX-R1000 K5/K6/K7/K8/K9/L0/L1/L2/L3

We have been informed from fields that over time the front brake lever may develop a "spongy" feeling and reduce brake performance.

After our investigation, slowly generated gas from brake fluid remain in the master cylinder and can affect braking power by reducing proper fluid transmission to the front brake.

A corrosion starts between brake piston and return spring (located inside the piston) under condition of insufficient surface treatment of the piston and moisture absorbed brake fluid after long-term use of the motorcycle. This corrosion turns brake fluid to acidity and generates gas by reaction with brake piston.

The return port to reservoir tank (of master cylinder) is opened to the side position and the generated gas may not be adequately purged from the master cylinder.

In view of the nature of this problem, we have decided to carry out the recall campaign in your market. Details of this campaign are explained below.

If you have affected units in your warehouse, you are required to remedy them before releasing to your dealers. You are also immediately required to instruct your dealers to remedy the affected unit in stock if any, before delivering them to the customers.

Please make sure that no customers will receive the affected units without appropriate recall remedy.

We apologize for any inconvenience this may cause to you and thank you in advance for your kind understanding and cooperation. If you have any question, please don't hesitate to contact us anytime.

Best regards,



Yasunari Suzuki
Department General Manager
Overseas Service Department
SUZUKI MOTOR CORPORATION

Proposed schedule

We would like to request you the recall launching schedule as below.

- | | |
|-------------------------------------|---|
| · Parts order to SMC parts dept. | Please order according to the instruction below |
| · Report to the authority | Please prepare necessary document |
| · Issue service bulletin to dealers | As soon as you prepare the bulletin |
| · Issue owner letters | As soon as you prepare the letter |
| · Check stock status of the units | Affected units at your warehouse |

Affected VIN

With regard to affected VIN range and units quantity in your market, please refer to attached VIN list ANNEX2. All L4 model units (started production in July, 2013) have been produced with the new master cylinders and excluded from this campaign.

Campaign parts

To repair units, you need to prepare below kits and DOT 4 brake fluid. Depending on the model and model year, you are required to order correct kits from below table. Please carefully check your affected units by model and model year. For DOT 4 brake fluid, we recommend to source them from SMC, SMAI or SIE.

In the beginning, limited numbers of parts are available from our spare parts dept. You are requested to limit your orders to maximum 40%/60% of your units (See the table below).

KIT	A	B	C	D	E	F
% of total units of each kit category	40	40	40	40	60	60

【For US and Germany only】

Please place your order with SMC Spare parts Department by E-mail using the attached Parts Order form ANNEX3.

【For other countries】

Please order parts through SCAN system.

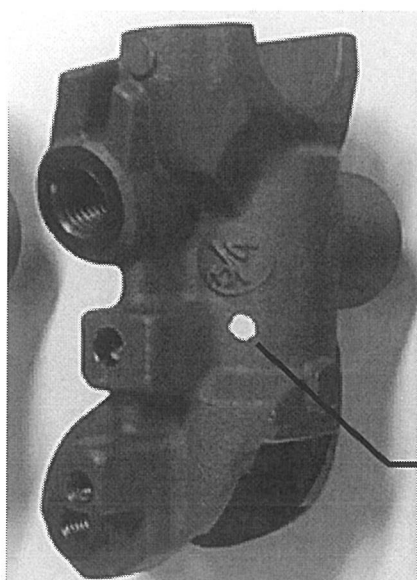
Part Name of each kit : Cylinder kit, FR Master

Part Number of each kit : 59000-018*0-RX0 (note *: please choose kit for each model)

Model name	Model Year	Kit Name	Part No.	Contents in a kit		
				Part Name	Part No.	PCs
GSX-R600 GSX-R750	K4,K5	A	59000-01810- RX0	Master cylinder set	59601-47H30	1
				Bracket, reservoir tank	59751-37H00	1
				Brake Hose No.1	59480-29G10	1
				Throttle cable No.1	58300-29G20	1
				Throttle cable No.2	58300-29G30	1
				Washer, brake hose	09161-10009	5
				Bolt, reservoir tank	09111-05006	1
				Nut, brake lever	57433-09F00	1
				Nut, reservoir tank	09159-05048	1
				Cable guide	58631-29G10	1
GSX-R1000	K5,k6	C	59000-01830- RX0	Master cylinder set	59601-47H30	1
				Bracket, reservoir tank	59751-37H00	1
				Brake Hose No.1	59480-29G10	1
				Washer, brake hose	09161-10009	5
				Nut, brake lever	57433-09F00	1
				Bolt, reservoir tank	09111-05006	1
GSX-R1000	K7,k8	D	59000-01840- RX0	Nut, reservoir tank	09159-05048	1
				Master cylinder set	59601-47H30	1
				Bracket, reservoir tank	59751-37H00	1
				Washer, brake hose	09161-10009	2
				Bolt, reservoir tank	09111-05006	1
				Nut, brake lever	57433-09F00	1
				Nut, reservoir tank	09159-05048	1

GSX-R600 GSX-R750	K8,k9, L0	E	59000-01850 -RX0	Master cylinder set	59601-47H10	1
				Bracket, reservoir tank	59751-37H00	1
				Washer, brake hose	09161-10009	2
				Bolt, reservoir tank	09111-05006	1
				Nut, brake lever	57433-09F00	1
				Nut, reservoir tank	09159-05048	1
GSX-R600 GSX-R750	L1,L2, L3	F	59000-01860 -RX0	Master cylinder set	59601-47H00	1
				Bracket, reservoir tank	59751-47H10	1
				Washer, brake hose	09161-10009	2
GSX-R1000	K9,L0, L1,L2, L3			Bolt, reservoir tank	09111-05006	1
				Nut, brake lever	57433-09F00	1
				Nut, brake lever	08319-2106A *only for L2,L3	1
				Nut, reservoir tank	09159-05048	1

Identification for new master cylinder



Part Number	Paint Mark	KIT
59601-47H30	Green	A,C,D
59601-47H20	Pink	B
59601-47H10	Blue	E
59601-47H00	None	F

Identification Color Mark

Brake fluid

SMC recommended CCI as Suzuki genuine fluid. You are required to source DOT 4 brake fluid according to below chart.

Country	Brake fluid
USA, Canada	Source CCI DOT 4 locally P/No. 990A0-03007-RX0
Europe	Source CCI DOT 4 from SIE. P/No. 990D0-BFDT4-001 Contact person at SIE: Mr. Michael Broser/Sales Manager, Accessories Europe E-mail: broser@suzuki.de
Other countries	Source from SMC P/No. 99000-23170-RX0 Minimum order is 6 bottles a package. You should multiple number of 6 as a first order.

Warranty Reimbursement Information

This is a recall campaign that is acceptable only one time for one unit.

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

Brake Fluid

Country	Flat Rate(hr)
USA, Canada	0.1
Europe	0.1
Other countries	If you order from SMC, SMC owe the cost for. P/No. 99000-23170-RX0 If you procurement by yourself, use flat rate 0.1

Campaign Parts

Claim category	2 (Campaign)				
Trouble Code	99- WR				
Basic code	MA9999				
Model name	Model Year	Kit name	Kit No.	Qty	Flat Rate(hr)
GSX-R600 GSX-R750	K4,K5	A	59000-01810-RX0	1	1.4
GSX-R600 GSX-R750	K6,k7	B	59000-01820-RX0	1	0.7
GSX-R1000	K5,k6	C	59000-01830-RX0	1	0.8
GSX-R1000	K7,k8	D	59000-01840-RX0	1	0.7
GSX-R600 GSX-R750	K8,k9,L0	E	59000-01850-RX0	1	0.7
GSX-R600 GSX-R750	L1,L2,L3	F	59000-01860-RX0	1	0.8
GSX-R1000	K9,L0,L1,L2,L3				

Replacement procedure

Replacement procedure ANNEX4 is prepared on SCAN FD.
Please download the files from below.

SCAN FD – Download – Service – Document Files for Motorcycle

ANNEX4-A: GSX-R600,750 K4,K5 Front master cylinder, Brake hose No.1 and Throttle cable replacement procedure.doc
ANNEX4-B: GSX-R600,750 K6,K7 Front master cylinder replacement procedure.doc
ANNEX4-C: GSX-R1000 K5,K6 Front master cylinder, Brake hose No.1 replacement procedure.doc
ANNEX4-D: GSX-R1000 K7,K8 Front master cylinder replacement procedure.doc
ANNEX4-E: GSX-R600,750 K8,K9,L0 Front master cylinder replacement procedure.doc
ANNEX4-F: GSX-R600,750 L1,L2,L3, GSX-R1000 K9,L0,L1,L2,L3 Front master cylinder replacement procedure.doc

Implementation date on your country

We would like to ask you to provide the following information to your window person of overseas motorcycle service group by Oct 18, 2013. Please fill in attached Recall campaign notification plan form ANNEX1 and e-mail to us.

- 1) Recall campaign notification date to AUTHORITY in your country if require
- 2) Recall campaign notification date to your DEALERS
- 3) Recall campaign notification date to CUSTOMERS

Attachment

ANNEX1: Recall_campaign_notification_plan_form.xls
ANNEX2: Country_name_VIN_List.xls
ANNEX3: Recall_Campaign_Parts_Special_Order_Form.xls
ANNEX4: ON SCAN

END