

SAFETY RECALL CAMPAIGN 2A99

2022 Hayabusa Front Brake Master Cylinder Body Replacement

Affected Models:	Certain 2022 Hayabusa (GSX1300RR/RRZM2) motorcycles
Affected Departments:	Management, Service, Warranty, Sales, Parts, Accessories
Attachments:	Sales Bulletin 21-093 (Hayabusa Stop Sales) & Customer Notification Letter
Reference:	Hayabusa GSX1300R Service Manual (99500-10L00-03E)

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 which relates to motor vehicle safety exists in certain 2022 model-year Hayabusa motorcycles.

STOP DELIVERY OF AFFECTED VEHICLES IMMEDIATELY

DO NOT SELL OR DELIVER an affected motorcycle to a customer until you have completed or verified completion of the repair procedures outlined in this bulletin.

It is a violation of Federal law to sell or deliver any new motorcycle, scooter, ATV, or item of motor vehicle equipment subject to a safety recall campaign under a sale or lease until the defect or non-compliance has been corrected.

In addition, selling an unrepaired affected motorcycle, scooter, or ATV is a direct violation of your Suzuki dealer agreement and may lead to additional sanctions.

What is the defect?

Suzuki Motor Corporation is initiating a safety recall campaign to replace the front brake master cylinder body.

In certain conditions, a passage in the front brake master cylinder body that regulates fluid pressure may become blocked when the brake lever is released. If this occurs, the brake lever may require greater than normal travel in a subsequent application of the front brake. This can lead to extended stopping distances, increasing the risk of a crash.

What Suzuki Motor USA, LLC, will do:

During the week of March 1, 2023, Suzuki Motor USA, LLC (SMO) will mail notifications to owners of affected Hayabusa motorcycles for whom we have information. The notice instructs the customer to contact a Suzuki dealer to schedule an appointment for the repair.

If you have sold an affected Hayabusa to a customer prior to receiving this bulletin, please contact the customer immediately to arrange for the motorcycle to be returned to your dealership for this safety recall campaign.

Ordering parts for the Safety Recall Campaign:

You will be responsible for ordering parts for this recall; please see page 3 for parts ordering procedure.

What your dealership will do:

1. Please prioritize completion of the recall service for your affected Hayabusa customers. For their safety and satisfaction, we strongly suggest you do not wait for them to contact you, but you should take the initiative to contact them to set an appointment to perform the recall service as soon as possible. Provide them the premium service that ownership of Suzuki's flagship sportbike conveys. If you need support to address a customer's needs or concerns, please call TECH LINE at (714) 996-7480 or contact your Suzuki Technical Service & Parts Manager (TSPM).

What your dealership will do (continued):

2. Check your unsold inventory to see if you have any affected 2022 Hayabusa models (refer to "Use Suzuki CONNECT to verify recall status" below). If so, order the necessary Front Master Cylinder Parts Set, repair the motorcycle, and then submit a warranty request to Suzuki Motor USA, LLC (SMO). You must do this before selling or transferring the motorcycle.
3. Check your sales records to contact customers to whom you have sold an affected Hayabusa motorcycle. Contact the owner of an affected motorcycle to alert him/her that you are ordering the necessary Front Master Cylinder Parts Set. Let the customer know there will be no charge for parts or labor. Set an appointment to install the parts, perform the recall service, and then submit a warranty request to SMO.
4. If your dealership is contacted by someone who has an affected Hayabusa, but you did not sell the motorcycle, let the owner know you can assist with the Front Brake Master Cylinder Body Replacement recall service. Let the customer know there will be no charge for parts or labor. You can then order the necessary Front Master Cylinder Parts Set. Set an appointment to perform the recall service, and then submit a warranty request to SMO.

Affected model VIN range:

Model	Year	Spec.	VIN Range
GSX1300R	2022 (M2)	E03	JS1EJ11B#N7100001 - JS1EJ11B#N7102431
GSX1300R	2022 (M2)	E33	JS1EJ11D#N7100001 - JS1EJ11D#N7100247

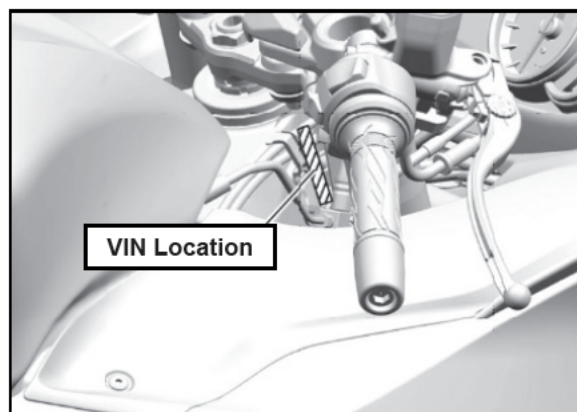
- **NOT** all motorcycles in the VIN range above are affected, verify recall status with Suzuki **CONNECT**.
- “#” indicates any check digit from 0 to 9 and X.

Use Suzuki CONNECT to verify recall status:

Before performing the recall repair on a Hayabusa, first verify the repair needs to be performed by checking the motorcycle's VIN and accessing the Vehicle Master Inquiry on Suzuki Connect and checking the repair status.

If the recall repair needs to be performed, you will see the message “CAMPAIGN NOT YET PERFORMED.”

If you have a question regarding motorcycle eligibility, call TECH LINE at (714) 996-7480 or contact your Suzuki Technical Service & Parts Manager (TSPM).

**Unsold, affected Hayabusa motorcycles in Suzuki dealer inventory:**

Model	VIN	VIN
GSX1300RRM2		
GSX1300RRZM2		

Important:

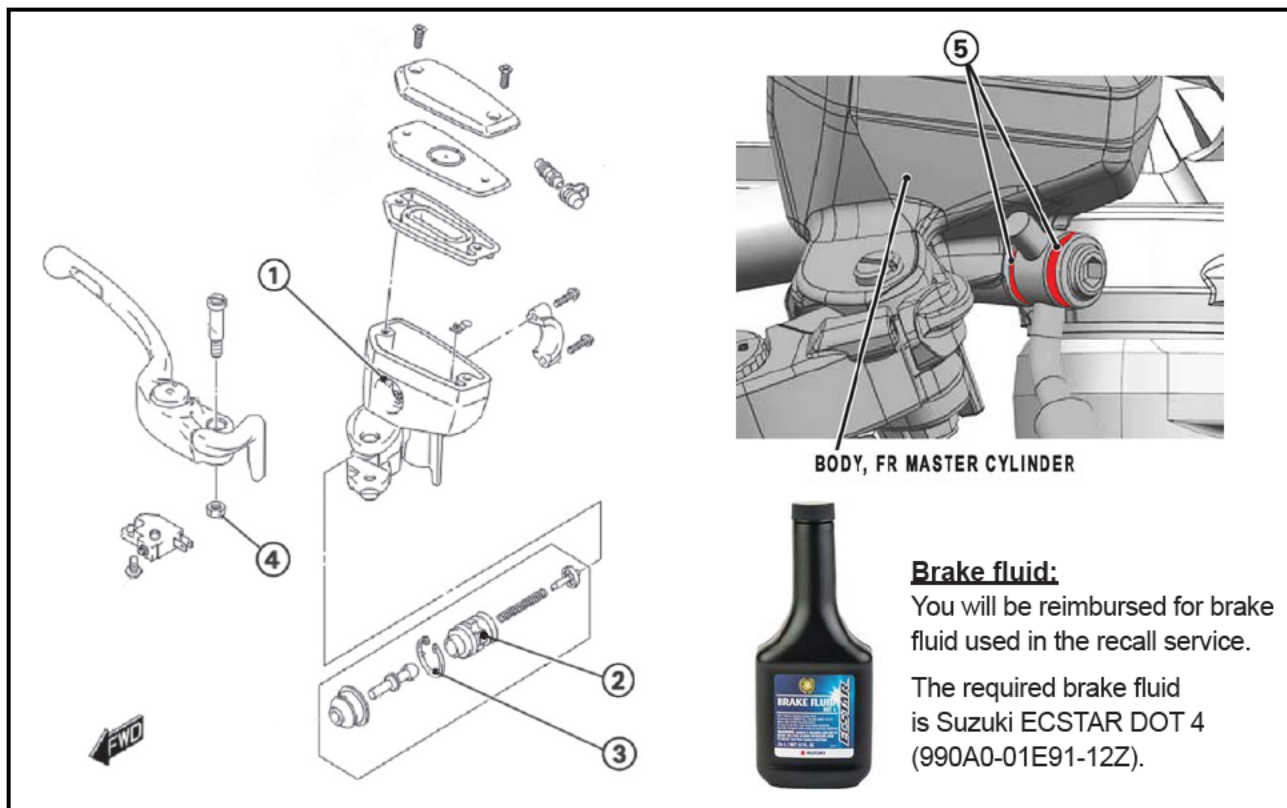
Even if an unsold or used 2022 Hayabusa in your inventory is not on this VIN list, you must confirm its recall status using the Vehicle Master Inquiry feature on Suzuki **CONNECT** (as listed above).

Ordering parts for the Safety Recall Campaign:

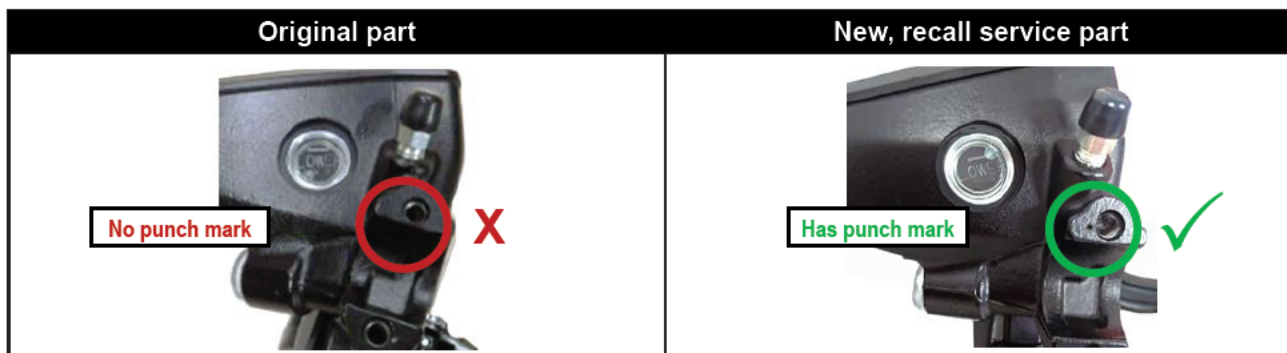
You dealership will be responsible for ordering parts for this recall using normal parts ordering procedures for each motorcycle. Recall service parts are available now. You must also use the proper Suzuki ECSTAR DOT 4 brake fluid. If you have any questions regarding parts orders, please contact SMO Parts Coordination at (714) 854-2165. Have the VIN available when ordering or discussing parts.

Recall service parts:

Part Name	Part Number	Quantity	Includes
PARTS SET, FR MASTER CYLINDER	59600-10860-RX0	1	BODY, FR MASTER CYLINDER (59660-10L00-RXO) x 1 ①
			PISTON SET, FRONT MASTER (59610-10L00-RXO) x 1 ②
			CIRCLIP (59665-29G00) x 1 ③
			NUT (08319-2106A) x 1 ④
			WASHER (09161-10009) x 2 ⑤



Recall service parts identification:



Original, Pre-recall Front Brake Master Cylinders:

If your dealership has any new, original design front brake master cylinders (59600-10L00, CYLINDERASSY, FRONT) in your spare parts inventory, or have installed this master cylinder on Hayabusa during a repair, please contact your Technical Service & Parts Manager (TSPM) or TECH-LINE at (714) 996-7480 to report the part's status.

Warranty claim processing:

Submit a warranty claim for each recall repair immediately upon completion. This campaign requires you to file a warranty claim using ONE of the methods described below.

Suzuki CONNECT Short Campaign Claim: The Short Campaign Claim will reimburse you for the Front Brake Master Cylinder Body Replacement Kit and brake fluid, plus 0.9 hour labor.

CAMPAIGN 2A99 GSX1300RM2 FRONT BRAKE MASTER CYLINDER BODY REPLACEMENT SUZUKI CONNECT SHORT FORM INSTRUCTIONS	
CLAIM INFORMATION:	
CLAIM NUMBER:	XXXXX,X (Dealer enters number)
ENTRY TYPE:	VIN, Model/Frame or Control/Sequence # (Dealer chooses)
REPAIR DATE:	Enter date of repair
MILEAGE:	Enter mileage at repair date
CAMPAIGN NUMBER:	2A99

Suzuki CONNECT Long Campaign Claim: The Long Campaign Claim will reimburse you for the Front Brake Master Cylinder Body Replacement Kit plus 0.9 hour labor, and additional parts and labor as authorized by your TSPM. You will need to add the brake fluid part number (990A0-01E91-12Z) to the additional parts list.

CAMPAIGN 2A99 GSX1300RM2 FRONT BRAKE MASTER CYLINDER BODY REPLACEMENT SUZUKI CONNECT LONG FORM INSTRUCTIONS	
CLAIM INFORMATION:	
CLAIM NUMBER:	XXXXX,X (Dealer enters number)
ENTRY TYPE:	VIN, Model/Frame or Control/Sequence # (Dealer chooses)
REPAIR DATE:	Enter date of repair
MILEAGE:	Enter mileage at repair date
CAMPAIGN NUMBER:	2A99
LABOR TIME:	As authorized by your TSPM
PARTS INFORMATION:	
ADDITIONAL PARTS:	Additional parts as authorized by your TSPM
AUTHORIZATION:	Only needed if additional parts or labor claimed
FAILURE DESCRIPTION:	
DESCRIPTION OF DEFECT:	Front brake master cylinder body replacement
DESCRIPTION OF REPAIR:	Performed service campaign repair per service bulletin

Special customer incentive* for timely repair:

Customers who have the recall repair performed no later than August 31, 2023, are eligible for a \$100 gift card from Suzuki for their prompt response.

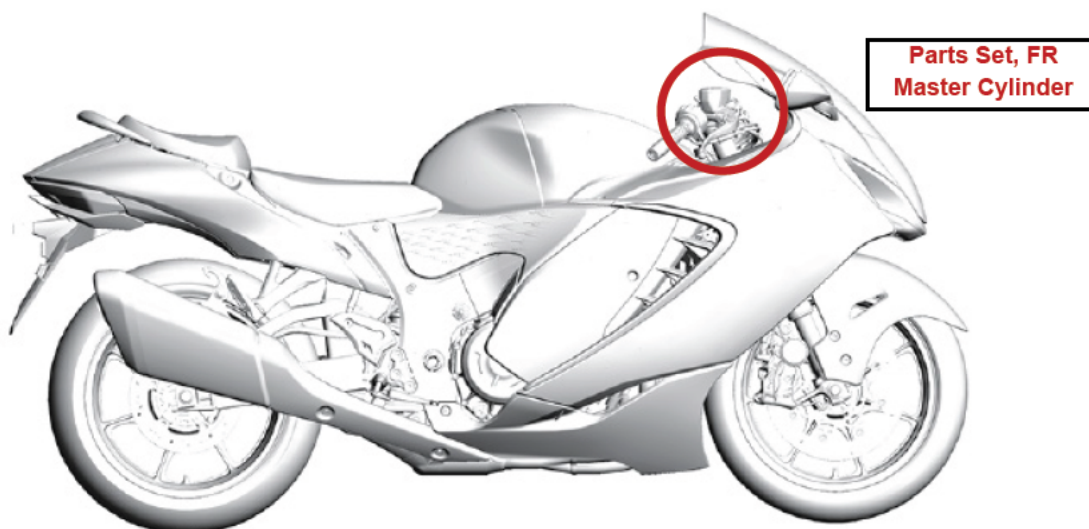
For the customer to receive the gift card, they must have the recall repair performed by August 31, 2023, and then make a legible scan of the completed service repair order, and send it by email to: motorcyclecr@suz.com. In the body of the email they must include their name, address, telephone number, and email address. Customers will need to allow 30 days for processing. This incentive is only valid in the continental U.S.

Please perform the recall service promptly so your customer can take advantage of this incentive. If you have any questions, contact TECH-LINE at (714) 996-7480 or your Technical Service & Parts Manager (TSPM).

* See customer letter on page 22 of this bulletin

FRONT BRAKE MASTER CYLINDER BODY REPLACEMENT RECALL SERVICE

- Follow the repair procedure listed on the following pages to replace the master cylinder body and piston cup set of the front brake master cylinder assembly. You will also replenish the brake fluid and bleed any air from the brake system.

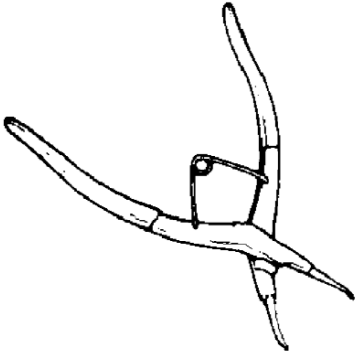


Precautions:

- Take care to not let grease or oil (mineral oil, etc.) contaminate the brake system.
- When touching brake system components, keep your hands/work-gloves clean, and do not use tools contaminated with grease or oil (mineral oil, etc.).
- Brake fluid can damage painted surfaces, plastics and rubber materials, so do not allow the fluid to spill on any portion of the motorcycle.
- If brake fluid is spilled, flush it from the parts with water immediately.
- This brake system is filled with an ethylene glycol-based DOT 4 brake fluid.
- Do not use or mix different types of brake fluid, such as silicone-based or petroleum-based.
- Do not use any brake fluid taken from an old, used or unsealed containers.
- Never reuse brake fluid left over from a prior service or that has been stored for a long period of time.
- When replenishing brake fluid, take care to not let dust or other contaminants into the fluid.
- To avoid getting burned, do not touch the engine and exhaust system until they have cooled.
- Before the repair work, wash dirt off from the vehicle so that removed parts are kept free from dust.
- When 2 or more persons work together, pay attention to each other's safety.
- When removing parts that are to be reused, keep them arranged in an orderly manner so that they may be reinstalled in the proper order and orientation.

Refer to the Hayabusa Service Manual (99500-10L00-03E) for any details or procedures not mentioned in these instructions.

Required tools:

Tool or item	Size or capability
Snap ring pliers	Suzuki special tool 09900-06108 (or equivalent) 
Box end wrench	8 mm
Socket wrench	8 mm, 10 mm
Hexagon wrench (Allen-wrench)	5 mm, 6 mm
Ratchet handle	(to match socket wrench)
Phillips screwdriver	Medium (#2)
Slot-style screwdriver	Large
Torque wrench	Range: 0.75 to 17.0 lb-ft or (10 to 23 N.m) or (0.10 to 2.3 kgf-m)
Fluid receptacle and clear hose for brake fluid flush	(as required)

Required chemicals:

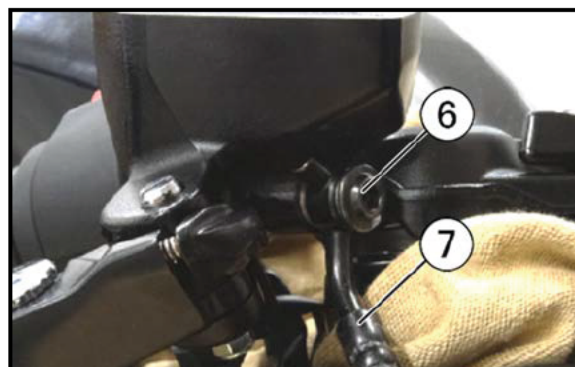
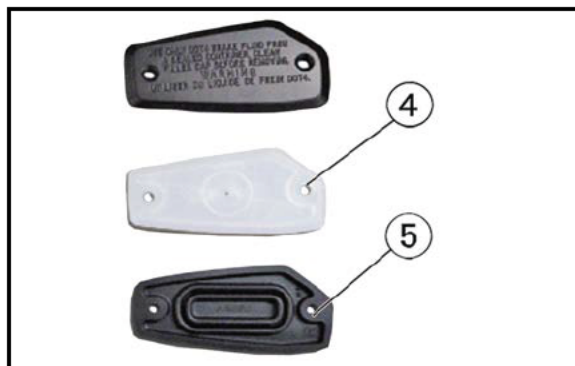
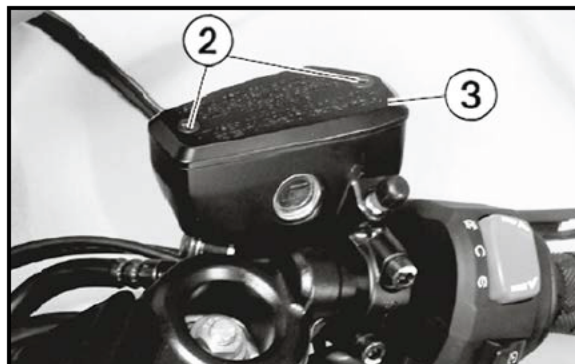
Chemical	Number or quantity
Suzuki ECSTAR DOT 4 Brake Fluid	990A0-01E90-12Z, as required
Suzuki silicone grease	99000-25100, as required

Front Brake Master Cylinder Body Replacement Procedure:

Reference: **GSX1300R Service Manual (99500-31527-03E)**

Remove the Front Brake Master Cylinder:

1. Turn the ignition switch OFF.
2. Position the motorcycle on a level surface and adjust the handlebars so the front brake master cylinder is level.
3. Place a clean absorbent cloth ① underneath the master cylinder as shown in the image at right. This helps prevent brake fluid from getting on other parts if it is spilled or splashed during the repair.
4. Remove the reservoir cap screws ②, the reservoir cap ③, and the plate ④, and diaphragm ⑤ from the front brake master cylinder.
5. Using a syringe or squeeze bottle, suck up as much of the brake fluid out of the reservoir as possible.
6. Unscrew and remove the brake hose union bolt ⑥ and disconnect the brake hose ⑦.

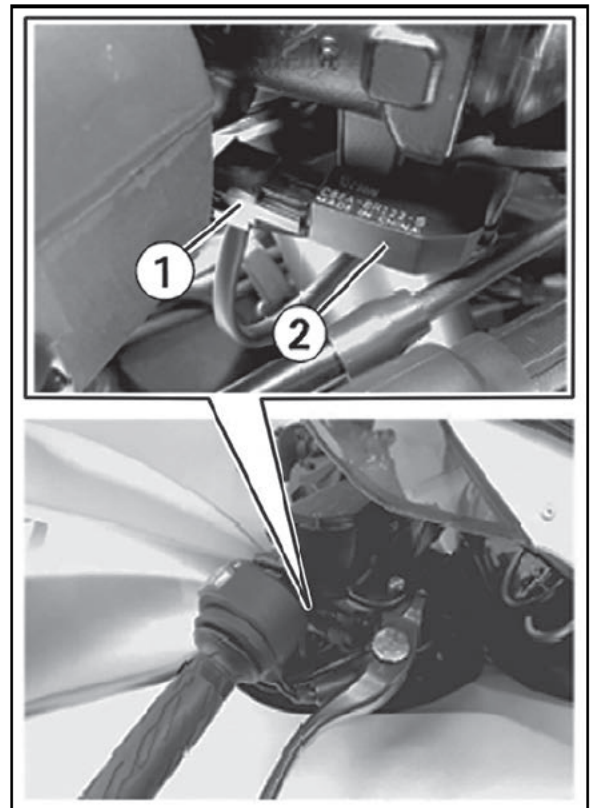


NOTE:

Cover the end of the disconnected brake hose with a plastic bag and tie it closed with a rubber band or twist tie to prevent brake fluid from spilling out from the brake hose.



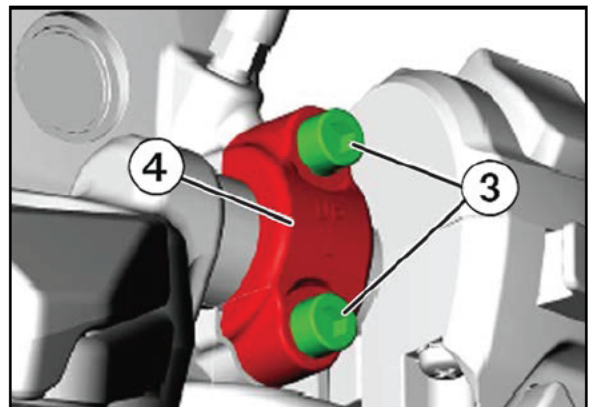
7. Disconnect the front brake light switch lead wire coupler ① from the front brake light switch ②.



8. Remove the master cylinder holder bolts ③, and then remove the master cylinder holder (clamp) ④.
9. Remove the front brake master cylinder.

NOTE:

When removing and handling the front brake master cylinder, take care to not spill the brake fluid still in the reservoir.



Replacement of the Master Cylinder Body and Piston Set:

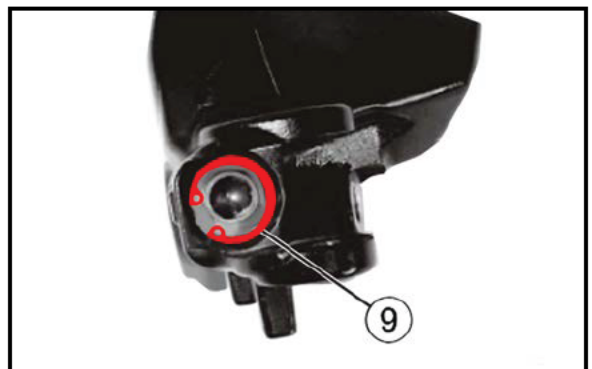
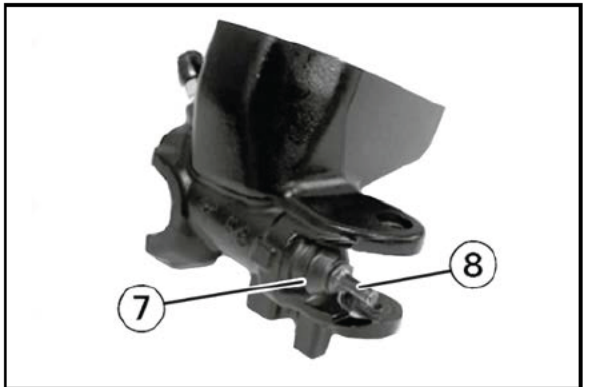
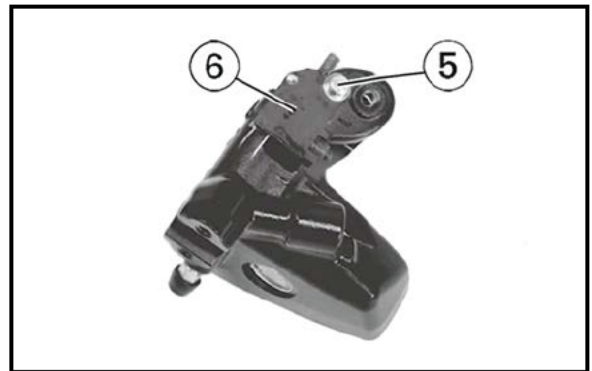
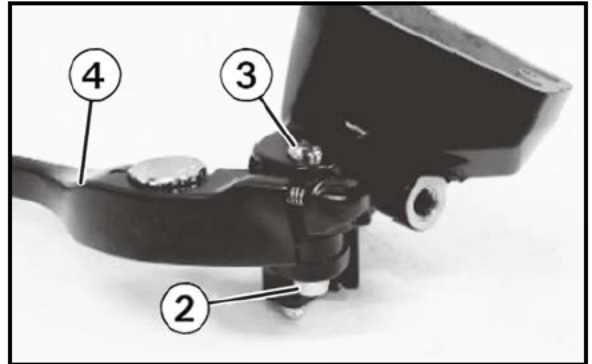
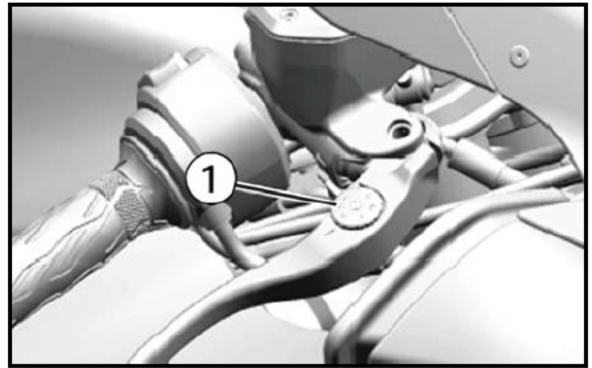
NOTE:

Only reuse parts that are clean of contamination and are in good condition.

1. Record the position of the brake lever adjuster ①.
2. Remove the brake lever pivot nut ②, bolt, ③, and brake lever ④.
3. Remove the front brake light switch screw ⑤ and the front brake light switch ⑥ from the master cylinder body.
4. Remove the dust boot ⑦ and the push rod ⑧.
5. Remove the **snap ring** ⑨ with the special tool.

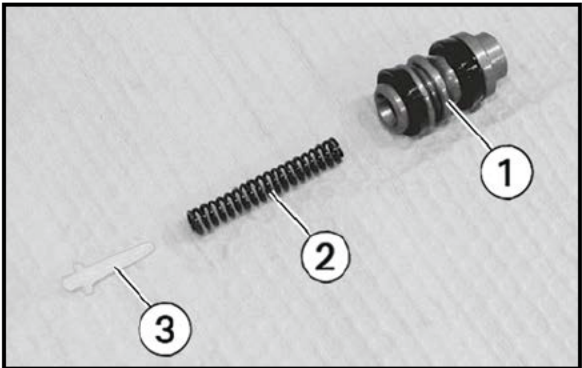


Special tool:
Snap ring pliers (09900-06108)



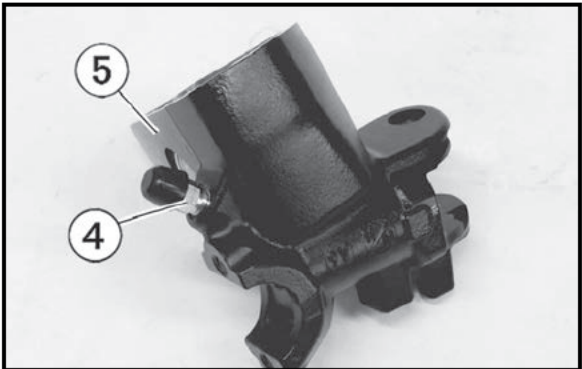
6. Remove the piston/cup set ①, return spring ②, and the return spring guide ③ from the master cylinder body.

Replace this part	Piston/cup set ①
Reuse these parts	Return spring ② Return spring guide ③



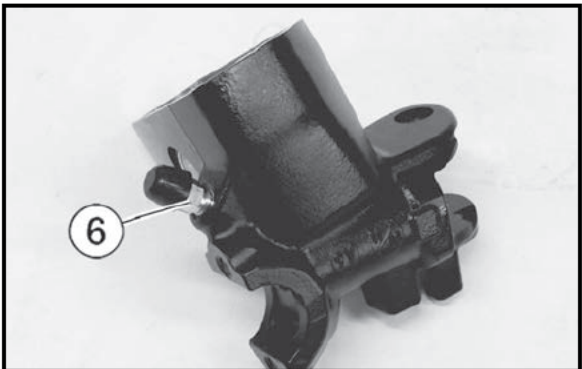
7. Remove the master cylinder air bleeder valve and cap ④ from the original master cylinder body ⑤.

Replace this part	Master cylinder body ⑤
Reuse this part	Air bleeder & cap ④

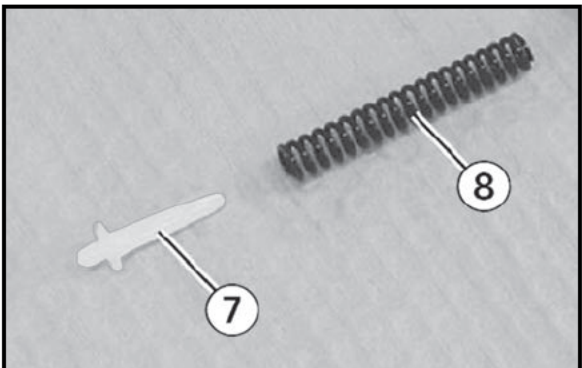


8. Install the master cylinder bleeder valve and cap ⑥ to the new master cylinder body and tighten it to the specified torque.

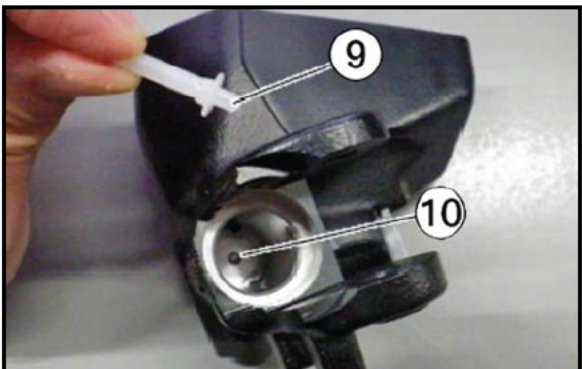
 **Tightening torque:**
Bleeder valve ⑥: 4.45 lb-ft (6.0 N.m, 0.61 kgf-m)



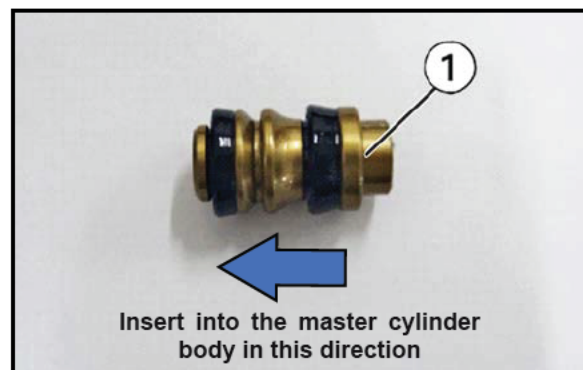
9. Install the spring guide ⑦ and the return spring ⑧ into the new master cylinder body.



NOTE:
When installing the return spring guide, fit the spring guide end ⑨ into the hole ⑩ of the master cylinder.



10. Apply brake fluid to the new piston/cup set ① and install it into the new master cylinder body.

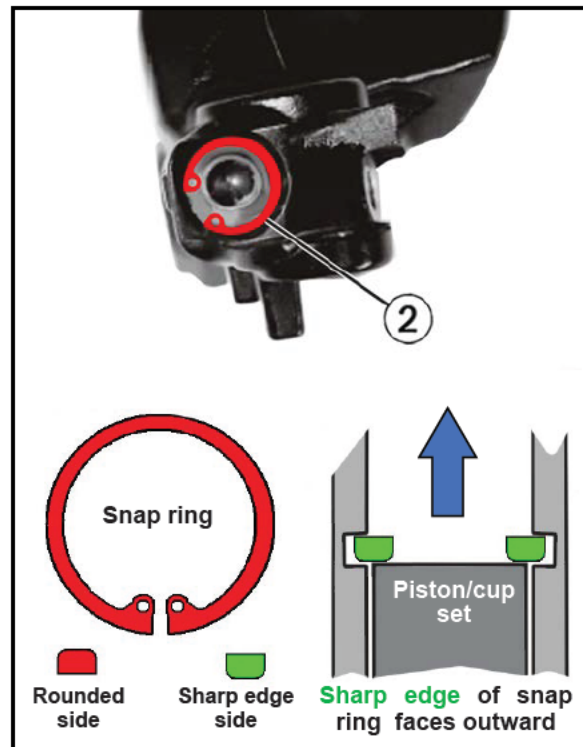


11. Using the snap ring pliers special tool, install the new **snap ring** ② into the new master cylinder.

NOTE:

Before installation, feel for the rounded and sharp sides of the snap ring ②.

Install the snap ring into the groove in the master cylinder so the sharp edge is facing outward.



NOTE:

Make sure the snap ring ③ is completely seated in the groove in the master cylinder.

If the snap ring is properly seated in the groove, it can be rotated (using the tip of the snap ring pliers)

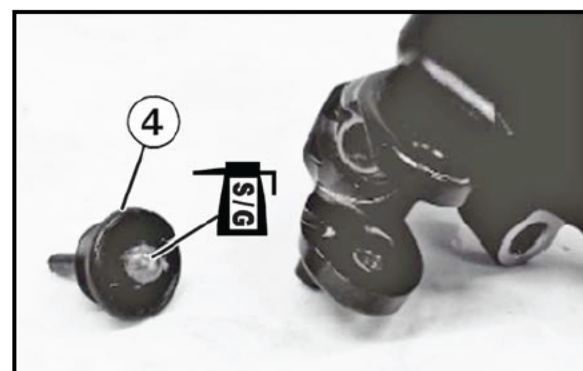


12. Apply grease to the end of the push rod ④.

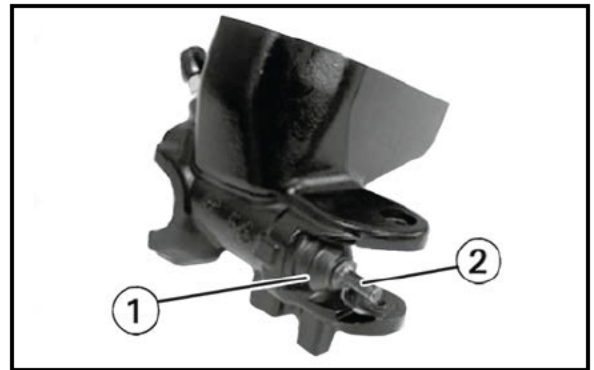


Chemical:

Suzuki Silicone Grease (99000-25100)

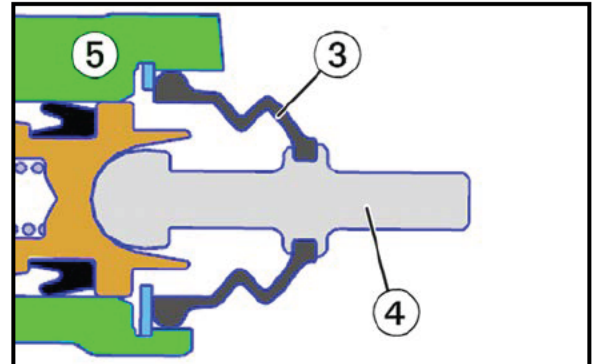


13. Install the dust boot ① and push rod ② into the new master cylinder

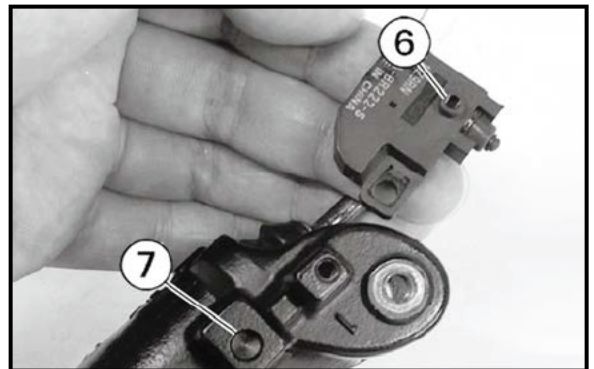


NOTE:

Make sure the dust boot ③ is completely seated to the grooved portion of the push rod ④ and in the body of the master cylinder ⑤ (as shown).



14. Align the protrusion ⑥ of the switch with the hole ⑦ at the bottom of the master cylinder, and then install the front brake light switch.



15. Install and tighten the front brake light switch screw ⑧ to the specified torque.



Tightening torque:

Front brake light switch screw ⑧:
0.9 lb.-ft (1.2 N.m, 0.12 kgf-m)



16. Apply grease to the contact points ⑨ between the push rod and the brake lever.



Chemical:

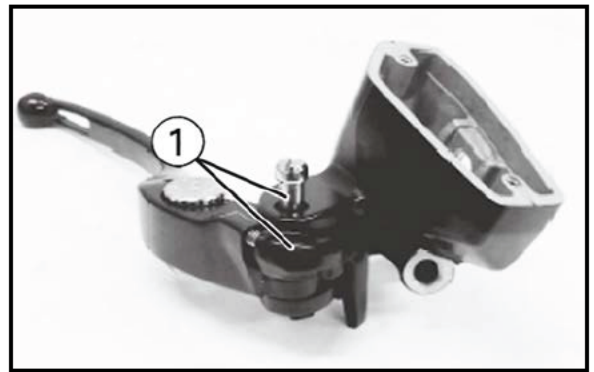
Suzuki Silicone Grease (99000-25100)



17. Apply grease to the brake lever pivot bolt ① and the brake lever sliding surfaces ①, and install the brake lever.

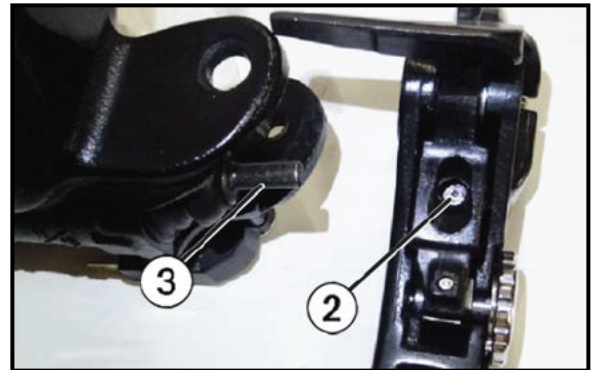


Chemical:
Suzuki Silicone Grease (99000-25100)



NOTE:

Make sure the push rod ③ is fully inserted into the hole ② of the brake lever.



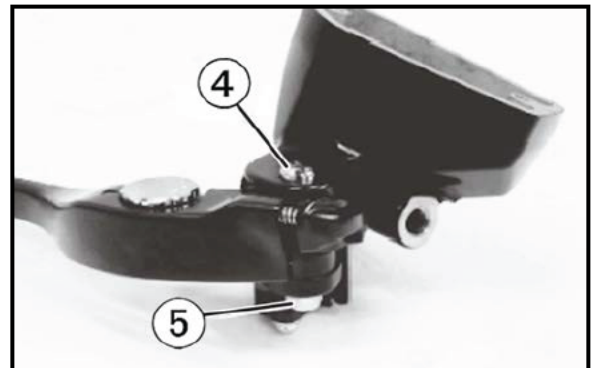
18. Tighten the pivot bolt ④ and the new lock-nut ⑤ to the specified torque.



Tightening torque:

Brake lever pivot bolt ④:
0.75 lb.-ft (1.0 N.m, 0.10 kgf-m)

Brake lever pivot bolt lock-nut ⑤:
4.35 lb.-ft (5.9 N.m, 0.60 kgf-m)



Installation of the Front Brake Master Cylinder:

1. When installing the front brake master cylinder ① onto the handlebar ②, align the edge ③ of the master cylinder body with the punch mark ④ on the handlebar, and tighten the upper holder bolt ⑤ first.



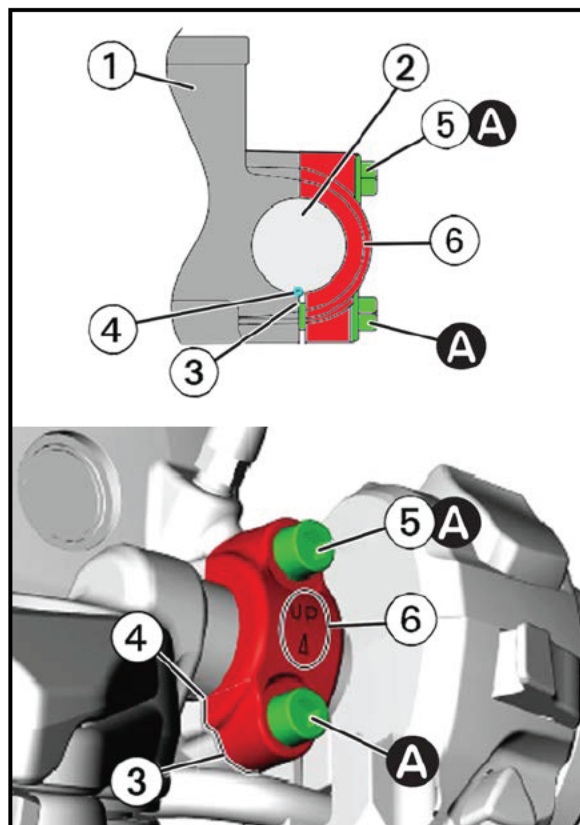
Tightening torque:

Front brake master cylinder holder bolt **A**:

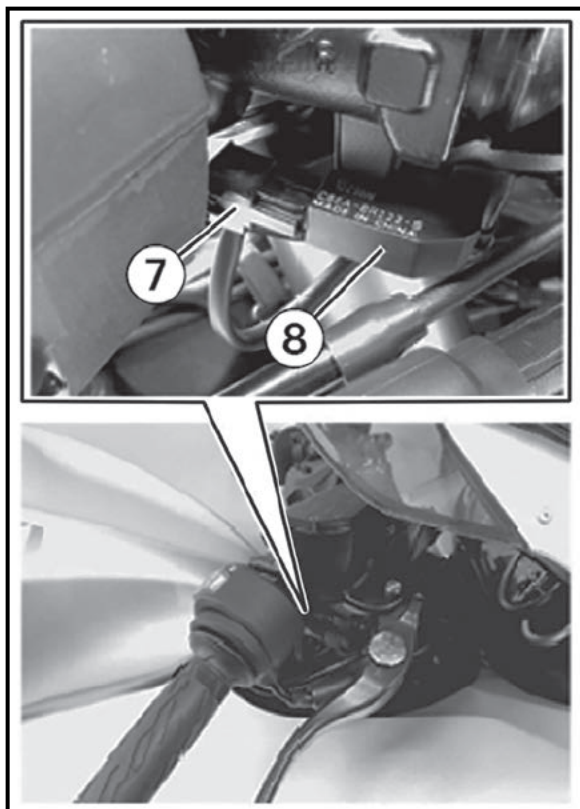
7.5 lb.-ft (10 N.m, 1.0 kgf-m)

NOTE:

Orient the brake master cylinder holder ⑥ (clamp) "up" logo and arrow point upwards.



2. Connect the front brake light switch lead wire coupler ⑦ to the front brake light switch ⑧.



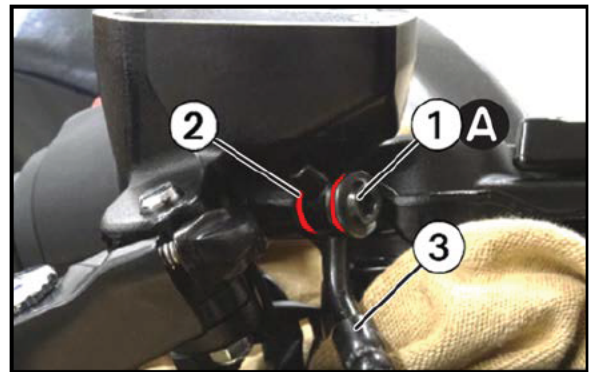
3. Install the brake hose union bolt ① and new sealing washers ② to the brake hose ③.
4. Hand tighten the brake hose union bolt ① to the master cylinder body and then tighten it to the specific torque.



Tightening torque:

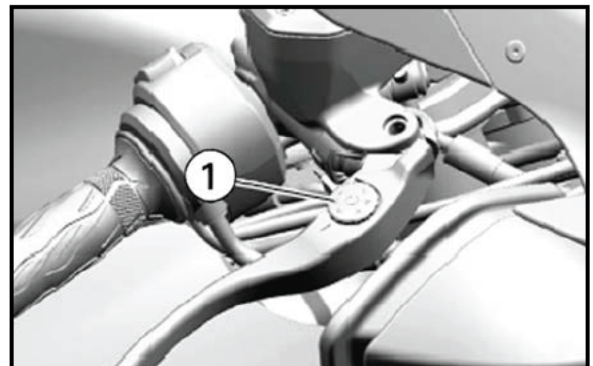
Brake hose union bolt A:

17 lb-ft (23 N.m, 2.3 kgf-m)



Replacement of Brake Fluid & Air Bleeding of the Front Brake:

1. Verify that the lever adjuster ① is set in the #3 position.

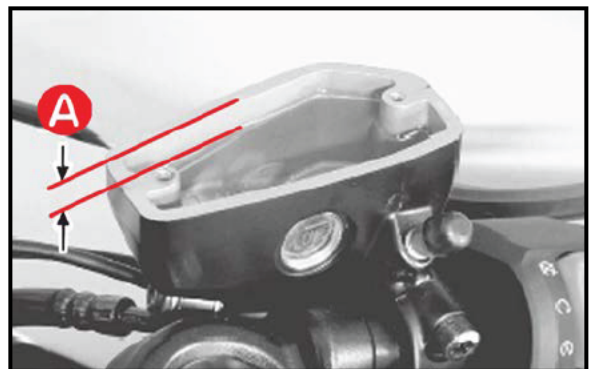


2. Fill the reservoir with brake fluid so the depth of A is 8 mm (0.3 in) from the reservoir tank edge.



Chemical: Brake Fluid

Suzuki ECSTAR DOT 4 (990A0-01E91-12Z)



3. Install the reservoir cap ② and lightly hand thread the reservoir cap screws in to hold the cap in place.

NOTE:

Using the partially inserted screws to hold the reservoir cap in place helps prevent debris from getting into the brake fluid and reduces the chance of fluid spilling onto the motorcycle or other surfaces.



4. Attach a clear hose ③ to the front brake master cylinder air bleeder valve ④.

NOTE:

Make sure the opposite end of the clear hose is inserted into a receptacle (to catch expelled brake fluid so it will not spill onto the motorcycle or other surfaces).



5. Squeeze the brake lever several times and, while holding the lever as close to the hand grip as possible, loosen the front brake master cylinder air bleeder valve ① to drain the brake fluid and air into the receptacle.
6. Tighten the master cylinder air bleeder valve ① and slowly release the brake lever.
7. Repeat steps 5 and 6 until the brake fluid is flowing out of the tube with no air bubbles present.

NOTE:

While bleeding the brake system, replenish the reservoir with brake fluid as necessary to keep the fluid at the proper level "A".

8. Remove the clear hose from the front brake master cylinder air bleeder valve ①.
9. Tighten the front brake master cylinder air bleeder valve ① to the specified torque



Tightening torque:

Front brake master cylinder air bleeder valve A:
4.45 lb-ft (6.0 N.m, 0.61 kgf-m)

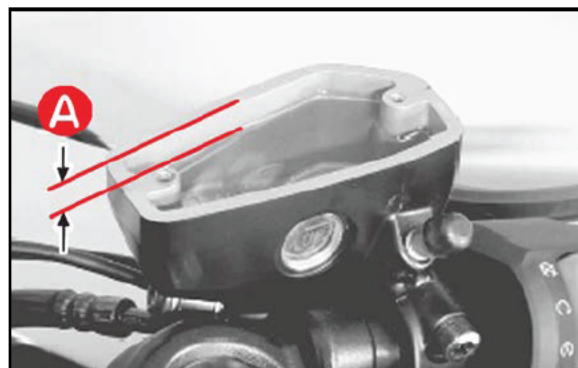
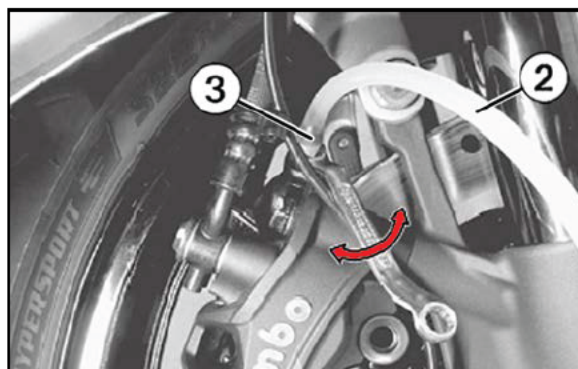
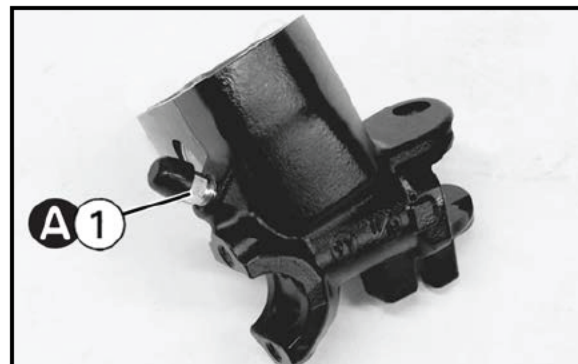
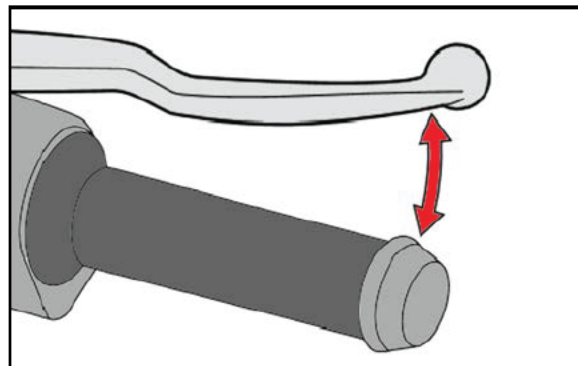
10. Attach a clear hose ② to the right front brake caliper air bleeder valve ③. Check that the opposite end of the clear hose is inserted into a receptacle to catch the brake fluid that is expelled during the bleeding process.

11. Fill the reservoir with brake fluid up to the depth "A" of 8 mm (0.3 in) from the reservoir tank edge. Install the reservoir cap ④ and lightly hand thread the reservoir cap screws in to hold the cap in place to prevent debris from getting into the brake fluid.

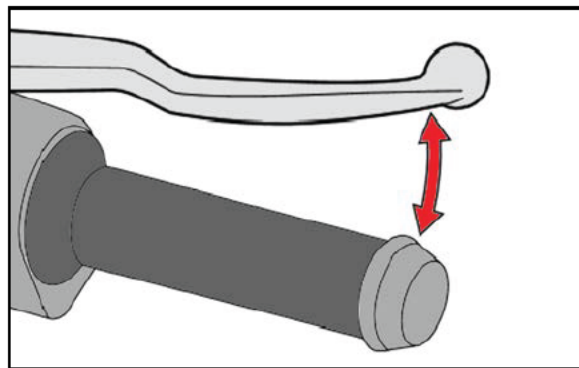


Chemical: Brake Fluid

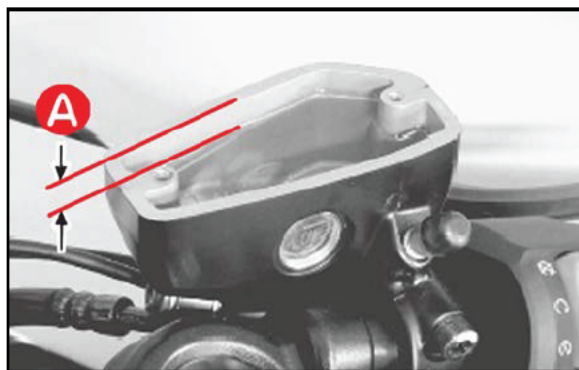
Suzuki ECSTAR DOT 4 (990A0-01E91-12Z)



12. Loosen the right front brake caliper air bleeder and squeeze the brake lever several times until the brake fluid surface in the reservoir reaches the lower level mark. As each squeeze of the brake lever expels brake fluid into the receptacle, tighten the right front brake caliper air bleeder valve.
13. Repeat steps 11 and 12 three times.



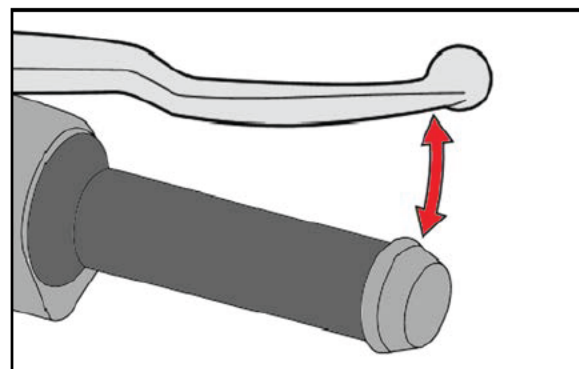
14. Fill the reservoir with brake fluid up to the depth "A" of 8 mm (0.3 in) from the reservoir tank edge. Install the reservoir cap ① and lightly hand thread the reservoir cap screws in to hold the cap in place to prevent debris from getting into the brake fluid.



Chemical: Brake Fluid
Suzuki ECSTAR DOT 4 (990A0-01E91-12Z)



15. Squeeze the brake lever several times and, while holding the lever as close to the grip as possible, loosen the front brake master cylinder air bleeder valve to allow brake fluid and air bubbles to be expelled into the receptacle.
16. Tighten the front brake master cylinder air bleeder valve and release the brake lever slowly.
17. Repeat steps 15 and 16 until the brake fluid is flowing out without air bubbles.



NOTE:

While bleeding the brake system, replenish the reservoir with brake fluid as necessary to keep the fluid at the proper level "A".

18. Remove the clear hose from the right brake caliper air bleeder valve.

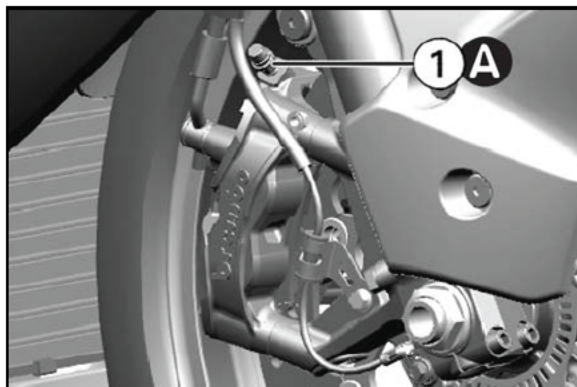
19. Tighten the right brake caliper air bleeder valve ① to the specified torque.



Tightening torque:

Front brake caliper air bleeder valve ①:
6.3 lb-ft (8.5 N.m, 0.87 kgf-m)

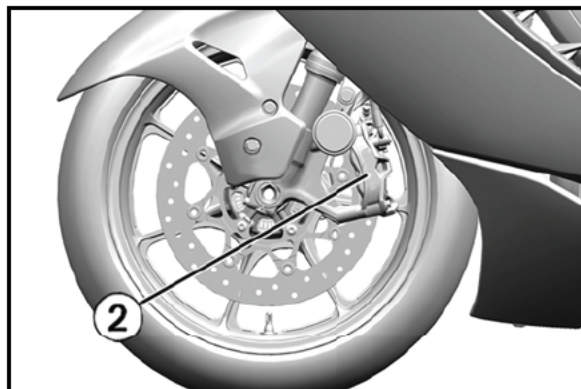
20. Install the rubber cap on the air bleeder valve.



21. Repeat steps 10 to 20 on the left brake caliper ② - replace the brake fluid and bleed the fluid of any air.

NOTE:

If you encounter difficulty in bleeding air from the brake system, you can use the SDS-II Diagnostic Tool and its Active Control function to cycle the ABS Control Unit. This will help bring any trapped air up to the Front Brake Master Cylinder where it can be bled out of the brake fluid.

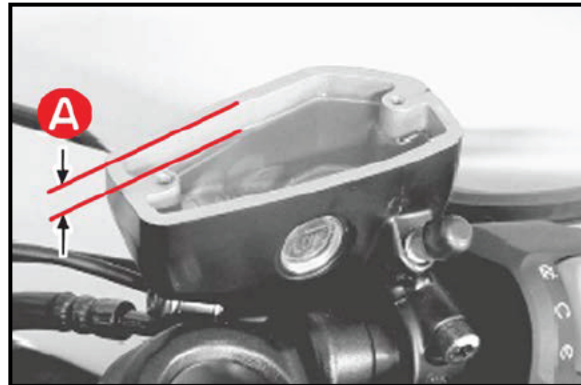


22. Remove the reservoir cap.

23. Fill the reservoir with brake fluid up to the depth "A" of 8 mm (0.3 in) from the reservoir tank edge.



Chemical: Brake Fluid
Suzuki ECSTAR DOT 4 (990A0-01E91-12Z)

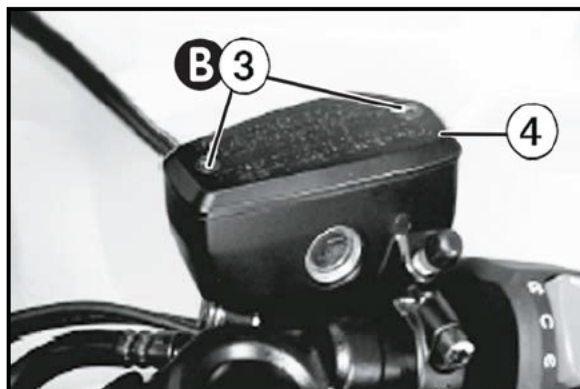


24. Install the diaphragm, plate, reservoir cap ④ and reservoir cap screws ③ to the front brake master cylinder reservoir. Tighten the reservoir cap screw to the specified torque.



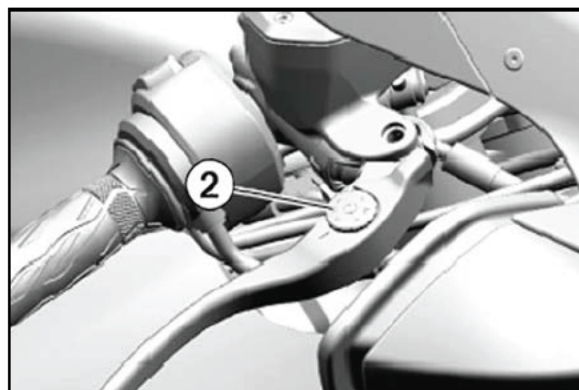
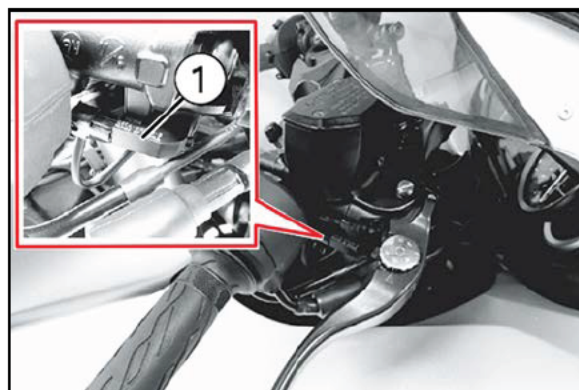
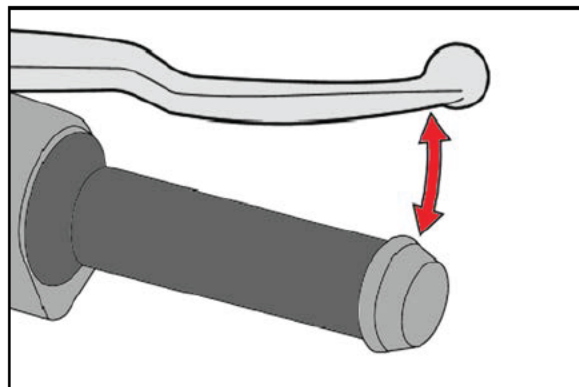
Tightening torque:

Brake master cylinder reservoir cap screw B:
1.1 lb-ft (1.5 N.m, 0.15 kgf-m)



Final check:

1. Check that each part that was serviced is set in its proper place and is securely fastened to the motorcycle.
2. Check that there is no fluid or grease residue on any part of the motorcycle (excluding components where a lubricating grease is specified).
3. If the front brake lever feels soft when you squeeze it, inspect the brake system to see if any air is trapped within the brake fluid. Resolve any issues; examine the brake fluid and bleed the air out of it until the lever action feels firm.
4. Verify that the brake light illuminates when you operate the front brake lever (when the ignition is switched ON). If the brake lamp does not function correctly, make sure the front brake light switch ① and its electrical coupler and properly connected. If they are, check the taillight's connection under the passenger seat.
5. Reset the brake lever adjuster ② to the same position that was recorded during the recall service (page 9, step 1).
6. Test ride the motorcycle on a dry, paved road and operate the front brake to make sure is braking performance is proper. During the test ride, watch for any abnormal operation and listen for any unusual sounds and resolve them before returning the motorcycle to the customer.
7. Clean the motorcycle with special attention to areas where the recall service was performed. When delivering the motorcycle to the customer, explain the recall service and thank them for their patience.



If you have any questions related to this recall service, please call TECH-LINE at (714) 996-7480 or contact your Technical Service & Parts Manager (TSPM).

Thank you for your attention to this recall service,

The Suzuki Service Department

SALES



Bulletin No. 23-016

Date: February 9, 2023

IMPORTANT SAFETY RECALL

STOP RETAIL SALES and DELIVERY

Suzuki Motor Corporation has determined that a safety defect exists in certain 2022 Hayabusa (GSX1300RR/RRZM2) models:

Model	VIN	VIN
GSX1300RRM2		
GSX1300RRZM2		

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

Suzuki Motor Corporation (SMC) is initiating a safety recall campaign to replace the front brake master cylinder body. Do not sell or deliver any new or used, affected Hayabusa motorcycle until the Front Brake Master Cylinder Body Replacement Recall service has been completed.

Service Bulletin & Safety Recall Repair:

Information about performing the Front Master Cylinder Body Replacement recall service will be provided in a Service Bulletin coming the week of February 27, 2023.

Parts Availability & Ordering:

Suzuki Motor USA, LLC (SMO) will provide additional information regarding recall service parts availability and ordering in the Service Bulletin mentioned above.

Bulletin No. 23-016

Date: February 9, 2023

Customer Notification Letters:

SMO expects to notify retail customers of this safety recall the week of February 20, 2023.

How to Verify if a Hayabusa requires the Recall Service:

This recall only affects certain 2022 (M2) Hayabusa models. Use the Vehicle History function of Suzuki CONNECT to determine if a particular Hayabusa requires the Front Master Cylinder Body Replacement Recall service. If so, order the necessary parts, perform the recall service, and submit a warranty request as described in the bulletin.

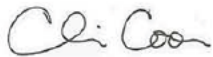
Consequences of Non-Compliance:

ALL NEW SUZUKI VEHICLES IN DEALER INVENTORY THAT ARE SUBJECT TO A RECALL OR CUSTOMER SATISFACTION CAMPAIGN INITIATED BY SMO MUST BE REPAIRED BEFORE THESE VEHICLES ARE SOLD OR DELIVERED BY THE DEALER TO THE RETAIL CUSTOMER. FAILURE TO DO SO IS A VIOLATION OF FEDERAL LAW, THE SUZUKI POWERSPORTS DEALER SALES AND SERVICE AGREEMENT (THE "DEALER AGREEMENT"), AND SMO'S SALES POLICY REGARDING FACTORY SAFETY RECALL OR SAFETY MODIFICATION PROGRAMS (THE "POLICY"). A COPY OF THE POLICY IS AVAILABLE ON SUZUKI CONNECT FOR YOUR REFERENCE.

FURTHER, FAILURE TO COMPLY WITH THE INSTRUCTIONS OF SMO REGARDING COMPLIANCE WITH RECALLS OR OTHER SAFETY OR PRODUCT IMPROVEMENT CAMPAIGNS OR PROGRAMS, AND/OR FAILURE TO MAKE A GOOD FAITH EFFORT TO COMPLY WITH THE FEDERAL CLEAN AIR ACT, THE NATIONAL TRAFFIC AND MOTOR VEHICLE SAFETY ACT, THE CONSUMER PRODUCT SAFETY ACT, OR ANY OTHER LAWS, ORDERS, RULES, OR REGULATIONS REGARDING RECALLS OR OTHER SAFETY OR PRODUCT IMPROVEMENT CAMPAIGNS OR PROGRAMS CONSTITUTES A BREACH OF THE DEALER AGREEMENT AND IS A VIOLATION OF SMO POLICY REFERENCED ABOVE. A DEALER MAY BE HELD RESPONSIBLE FOR ANY PRODUCT DAMAGE AND/OR PERSONAL INJURIES RESULTING FROM SUCH FAILURE.

If you need any additional information, please contact the Suzuki TECH LINE (at 714-996-7480) or your Technical Service and Parts Manager (TSPM). We apologize for this inconvenience and will do everything possible to resolve this situation as quickly as possible.

Thank you for your continued support and understanding.



Chris Coons
Senior Manager, Motorcycle Sales Planning and Administration



Suzuki Recall #2A99
NHTSA Recall #23V088

IMPORTANT SAFETY RECALL

This Notice Applies to Your Suzuki Hayabusa Motorcycle

March 1, 2023

Dear Suzuki Owner:

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 which relates to motor vehicle safety exists in certain 2022 model-year Hayabusa motorcycles. According to our records, you own one of the motorcycles affected by this recall.

What is the problem?

In certain conditions, a passage in the front brake master cylinder body that regulates fluid pressure may become blocked when the brake lever is released. If this occurs, the brake lever may require greater than normal travel in a subsequent application of the front brake. This can lead to extended stopping distances, increasing the risk of a crash.

What is Suzuki doing to solve the problem?

Your Suzuki dealer will replace the front brake master cylinder body with a revised part. The new part has a revised brake fluid passage that will prevent this condition from occurring. The repair will take approximately one hour to perform, and there will be no charge to you for any recall-related parts or labor.

What you should do:

To expedite the recall repair, set an appointment with your authorized Suzuki dealer who will then order the necessary parts, so they are at the dealership when you bring your motorcycle in for the repair. While the actual repair takes about one hour to perform, please allow for additional time processing paperwork with the dealer when you drop off and then pick up your motorcycle following the repair.

Before the recall repair is performed, Suzuki recommends the following:

- Minimize riding your motorcycle until the recall has been completed.
- If you choose to ride, please follow the following instructions:
 - Using the check list on page 3-7 of your Hayabusa's Owner's Manual, verify that the front brake lever play is not excessive, and there is no "sponginess" at the lever, and its operation is smooth.
 - If the brake lever play is normal and feels firm when you squeeze the lever you can ride your motorcycle with caution; allow additional distance for braking.
 - If the brake lever play is excessive or you feel "sponginess" when you squeeze the lever, squeeze the lever fully 2 or 3 times to see if the lever play and feel return to normal. If it does, you can ride your motorcycle with caution; allow additional distance for braking.
 - If the brake lever play remains excessive and there is "sponginess" when you squeeze the lever, contact your Suzuki dealer to discuss how to bring the motorcycle to the dealership for the recall repair.

Special incentive for repair:

Customers who have the recall repair performed no later than August 31, 2023, are eligible for a \$100 gift card. To receive the gift card, have the recall repair performed by August 31, 2023, make a legible scan of your completed service repair order, and send by email to: motorcyclecr@suz.com.

In the body of the email include your name, address, telephone number, and email address. Please allow 30 days to process. This incentive is only valid in the continental U.S.

CUSTOMER NOTIFICATION LETTER (page 2 of 2)

What to do if you receive this notice in error:

This notice was mailed to you according to the latest information that is available to us. If you no longer own the motorcycle described in this notice, please complete, and return the attached Change of Address/Ownership card to Suzuki Motor USA, LLC and forward this recall information to the current owner (if known). If you are the lessor of this vehicle, please forward a copy of this notice to the lessee within ten days to comply with federal regulations.

Customer reimbursement for repairs before this Safety Recall Notification:

If your motorcycle is included in this recall and you have paid for repairs to address the defect that led to this recall, you may be eligible for full or partial reimbursement. Please note the following conditions for reimbursement:

Only repairs made to address the defect that led to this recall are reimbursable. Additional expenses such as towing, car rental, accommodations, damage repairs, etc., will not be reimbursed. Reimbursement will not be provided for routine scheduled maintenance. Reimbursement may be limited to the suggested list price for parts, the Suzuki published flat-rate time allowance for the repair, and the labor rate that an authorized Suzuki dealer in the same area would charge for the same repair.

Reimbursement claims may also be excluded when adequate documentation is not submitted by the claimant. This includes a proof of ownership, a repair order, and proof of payment for the repair.

Who to contact if you experience problems:

Your Suzuki dealer can provide you the fastest response to your questions or concerns about this safety recall campaign. If you have any difficulty with this recall campaign, you may contact Suzuki's U.S. Customer Service Department for assistance at (714) 572-1490 during the hours of 7:30 AM to 4:30 PM Pacific Time. Please have your vehicle identification number (VIN) ready when calling.

If you need to locate your nearest Suzuki dealer, please visit www.suzukicycles.com, click on OWNERS, scroll to the bottom of the page to the RESOURCES list and select [Find a Dealer](#). On the Find a Dealer page enter your zip code and select Submit.

If you believe that Suzuki has failed to provide the safety recall campaign service without charge or is unable to do so within a reasonable time, you may submit a complaint to the Administrator of the National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington D.C., 20590 or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-888-424-9153) or go to www.safercar.gov.

We apologize for any inconvenience this recall campaign causes you. We hope you understand that your safety and satisfaction are important priorities for us.

We sincerely regret any inconvenience this Important Safety Recall may cause, but we are certain you understand our interest in your safety and your continued satisfaction with your Suzuki Hayabusa motorcycle.

Sincerely,

Suzuki Motor USA, LLC.