

## Howell, Rosa (NHTSA)

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**From:** Neff, Joshua (NHTSA)  
**Sent:** Tuesday, September 18, 2012 12:42 PM  
**To:** Howell, Rosa (NHTSA)  
**Subject:** FW: Southern Honda Powersports (a/k/a Big Red Powersports, LLC),  
**Attachments:** NONCOMPLIANCE RECALL 2010VT1300 SAFETY CERTIFICATION LABEL UPDATE.pdf; SAFETY RECALL 2001-2012GL1800 SECONDARY MASTER CYLINDER.pdf; SAFETY RECALL 2002-2005VRF800 WIRE HARNESS.pdf; SAFETY RECALL 2002VTX1800 SWINGARM FINAL DRIVE FLANGE WELD.pdf; SAFETY RECALL 2006-2007CBR1000RR FUEL TANK INSPECTION ANDOR REPLACEMENT.pdf; SAFETY RECALL 2006-2007VT600 FUEL VALVE DIAPHRAGM.pdf; SAFETY RECALL 2007-2008VT750C FUEL VALVE DIAPHRAGM.pdf; SAFETY RECALL 2007-2008VTX1300 FUEL VALVE DIAPHRAGM.pdf; SAFETY RECALL 2008-2010ST1300 REAR MASTER CYLINDER RESEVOIR HOSE.pdf; SAFETY RECALL 2008CBR1000RR COOLANT HOSE CLAMP.pdf; SAFETY RECALL 2010-2011VT750 BANK ANGLE SENSOR.pdf; SAFETY RECALL 2010NT700V TIRE INFORMATION LABEL.pdf

Rosa-

Please upload the attached documents to Artemis under AQ12-001 as Manufacturer reply to IR. Also upload their email (below) as well. Let me know when you are finished, as I will like have an additional submission to be uploaded as well.

They did not file a request for confidentiality.

Let me know if you have any questions.

Thanks-

**JOSH NEFF**

SAFETY RECALL ANALYST

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

DEPARTMENT OF TRANSPORTATION

202.366.0698

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**From:** Carlos Smith [<mailto:ccsmith@millermartin.com>]  
**Sent:** Tuesday, June 19, 2012 5:06 PM  
**To:** Borris, Frank (NHTSA)  
**Cc:** Piazza, John (NHTSA); Kyle Eiselstein  
**Subject:** Southern Honda Powersports (a/k/a Big Red Powersports, LLC), - Confidential - Privileged and/or Work Product

Mr. Borris, Good Afternoon,

We have now received from our client, Southern Honda Powersports (a/k/a Big Red Powersports, LLC), the following information and attached documents, which serve as the initial interim response referenced in my June 4, 2012 letter to you.

First, attached are copies of the recall notices we received from our client. I believe notices covering all the recalls listed in your requests are included .

Second, based upon the information reviewed to date, our client has determined that following due inquiry and review of its documents and records that it did not have possession of any motorcycles within the range of the VINs or the dates identified in the applicable requests that were subject to the following recalls:

- Recall 07V-359 / Honda campaign Q57 (Information Requests Nos. 1 through 4)
- Recall 09V-362 / Honda campaign R15 (Information Requests Nos. 17 through 20)
- Recall 11V-526 / Honda campaign S02 (Information Requests Nos. 33 through 36)

Third, for other recalls, the number of motorcycles responsive to that range of VINs stated in the agency's requests ranges from just a few to as many as several hundred. Our client is diligently compiling information for all of these motorcycles . That is taking a fair amount of time, due in part to the limitations of our client's data processing systems , plus the fact that it is a small business with a lean staff. Given those factors, the administrative staff burden of gathering the requested information as well as the sheer scope of the review, even with the attention being paid to this matter, it may possibly pose a hardship on our client and its personnel to achieve full completion by July 6. That is not to say that efforts by our client and its staff will be diminished or to take away from the diligence that is being exercised to comply with the agency's document request within the time set forth in my letter of June 4. They will still be reviewing documents and periodically reporting to us as to progress on their review. If it appears after further pursuit this week and early next week that full and complete review begins to appear impossible, we may wish to discuss further with you (well in advance of July 6 if appears likely) another interim report for the additional part completed at that time and a possible need for some reasonable additional extension to be able to fully and finally comply with the document request.

Finally, please note that because all information has not been gathered yet, the above information is subject to revision.

Thank you for your gracious understanding thus far. We will report to you again not later than sometime next week.. If in the meantime you have any questions, then Please let us know .. Kyle Eiselstein of our firm is now working me on this and is also in regular communication with our client to check on progress and secure information on a recall by recall basis as it is ready for review. Kyle's direct dial number is 423-785-8352. Please do not hesitate to contact either Kyle or me. Thanks.

Best Regards,

Carlos

**Carlos C. Smith**  
**Miller & Martin PLLC**

Suite 1000 Volunteer Bldg.  
832 Georgia Avenue  
Chattanooga, TN 37402  
Phone (423) 785-8359  
Fax (423) 321-1659



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**CONFIDENTIALITY NOTICE**

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Please also advise us immediately if you or your employer does not consent to receipt of Internet e-mail for confidential messages of this kind.

**DISCLAIMER**

Pursuant to Circular 230 issued by the United States Treasury Department and relating to practice before the Internal Revenue Service, any comment or opinion in this communication relating to a federal tax issue is not intended to be used, and cannot be used, by a taxpayer for the purpose of avoiding tax-related penalties that may be imposed on the taxpayer.

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AQ12-001

SAFETY RECALL 2002-  
2005 VRF800 WIRE  
HARNESS



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2002-2005 VFR800/A Wire Harness Replacement

Honda Motor Co., Ltd. has determined that a defect relating to motor vehicle safety exists in the wiring harness of certain 2002-2005 model year VFR800 motorcycles.

Under certain conditions, the ground wire terminals inside the connector between the main wiring harness and fairing sub-harness can overheat, resulting in melting of the connector and a loss of power to various circuits. As a result, a loss of critical lighting or engine power could occur without warning, which could result in a crash.

#### AFFECTED UNITS

##### 2002 VFR800/A

JH2RC461\* 2M400002 - JH2RC461\* 2M402149

JH2RC464\* 2M400002 - JH2RC464\* 2M400536

##### 2003 VFR800/A

JH2RC461\* 3M500001 - JH2RC461\* 3M501519

JH2RC464\* 3M500001 - JH2RC464\* 3M500496

##### 2004 VFR800/A

JH2RC461\* 4M600001 - JH2RC461\* 4M601209

JH2RC464\* 4M600001 - JH2RC464\* 4M600310

##### 2005 VFR800/A

JH2RC461\* 5M700001 - JH2RC461\* 5M700552

JH2RC464\* 5M700001 - JH2RC461\* 5M700186

(\*) denotes check digit

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2002-2005 VFR800/A models, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety Recall procedure performed.

Your assistance is needed to ensure your VFR800/A customers are informed of this Safety Recall. A copy of the customer letter is reproduced on pages 9-10 of this Service Bulletin.

## DEALER INVENTORY

According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired. Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

## REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – The unit has not been repaired, and you must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Repair verification may also be found in the Dealer Responsibility Report and on *iN*.

If you have any questions about repair verification, please contact your DSM or Warranty Assistance at (800) 421-1900 option 7.

## REPAIR PROCEDURE

**NOTE:** Updated illustrations of the wiring diagram for the affected models are included with this Service Bulletin.

Make sure the ignition is OFF.

### REMOVE BODY PANELS

Remove the following parts:

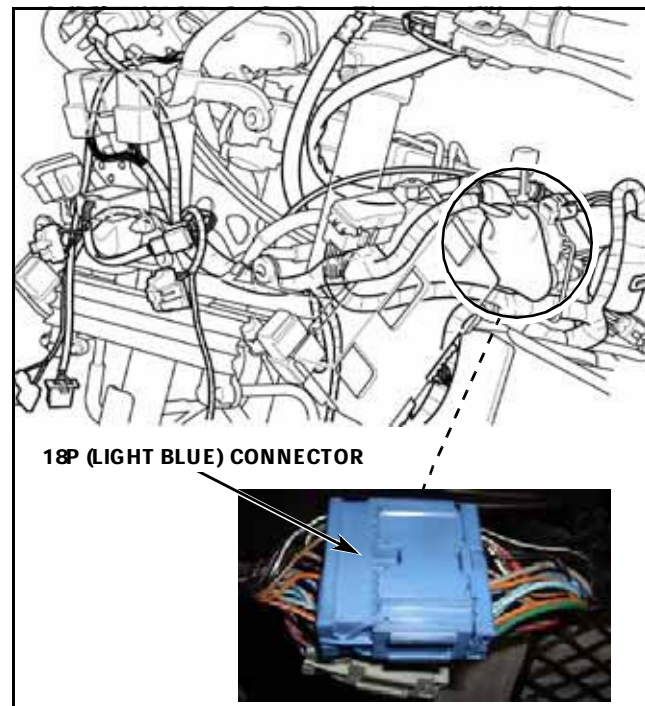
- Seat
- Side cowls
- Upper cowl
- Fuel tank mount bolts
- Battery cover

Refer to the 2002-2008 VFR800/A Service Manual for specific instructions.

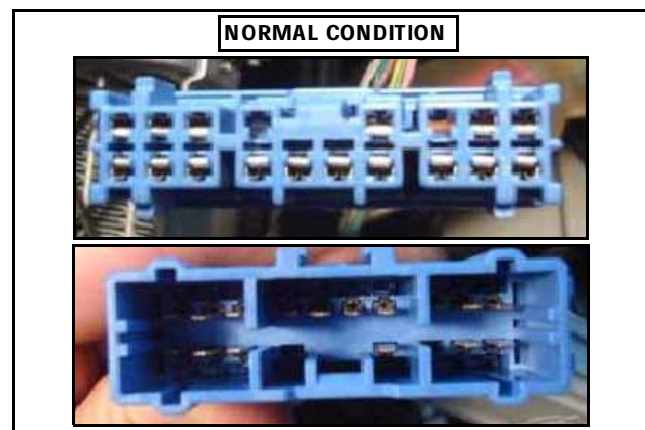
## WIRE HARNESS INSPECTION

**NOTE:** If the 18P connector (light blue) is melted, unable to disconnect, or modified, contact TechLine at (800) 421-1900, option 9, prior to starting the repair.

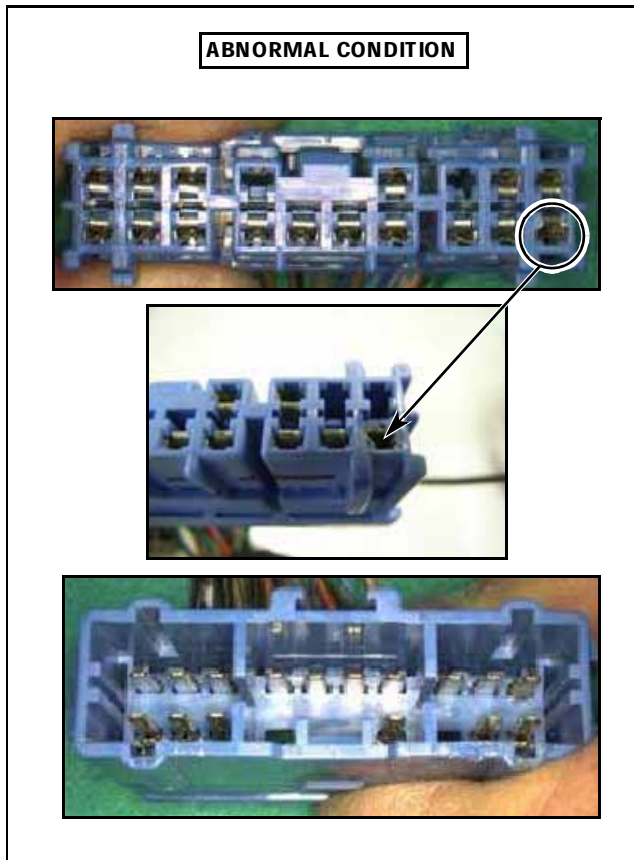
Inspect the 18P connector (light blue) inside the protective sleeve for any burnt, melted, or discolored condition.



If the condition of the 18P (light blue) connector is normal, proceed with the FRONT SUB-HARNESS REPLACEMENT.



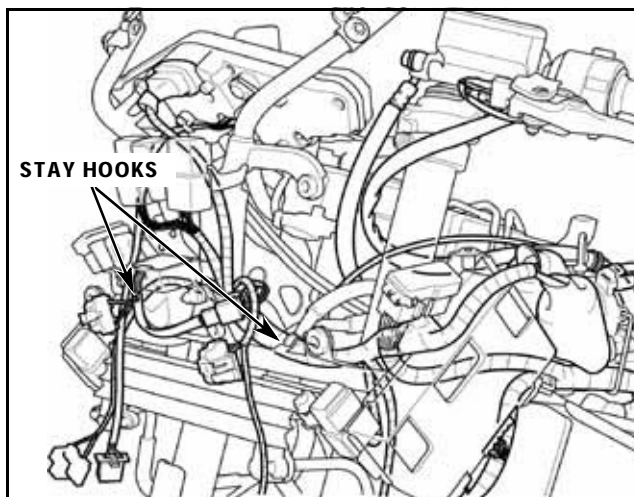
If the 18P (light blue) connector is in abnormal condition as shown below, contact TechLine at (800) 421-1900 option 9.



### FRONT SUB-HARNESS REPLACEMENT

1. Remove the front sub-harness from the cowl stay hooks.

Disconnect all the electrical components from the front sub-harness.

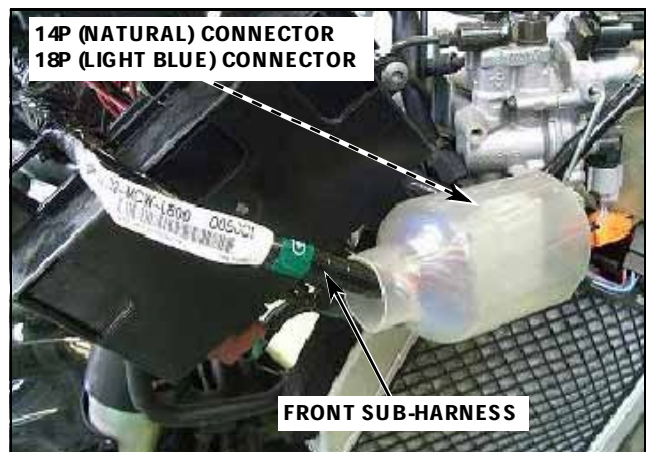


2. Temporarily set the main wire harness aside, and disconnect the 6P (natural) connector. Then, carefully remove the front sub-harness.



3. Install the new front sub-harness by connecting the 14P (natural) and 18P (light blue) connectors.

**NOTE: For routing specifications, refer to the WIRING & HARNESS ROUTING SECTION on pages 7-8.**

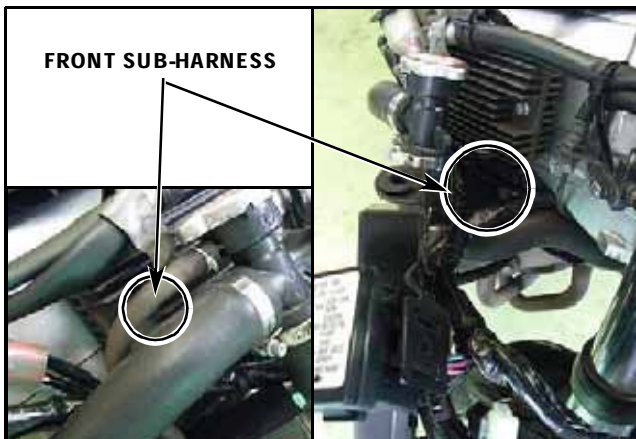


4. Attach the front sub-harness on the cowl stay hooks. Make sure the front sub-harness is routed below the main sub-harness.

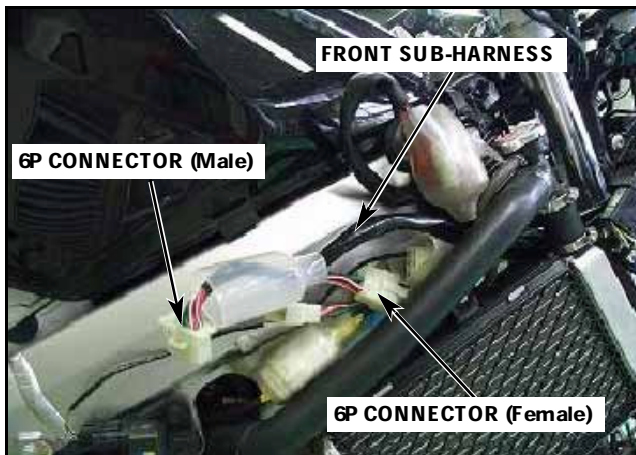




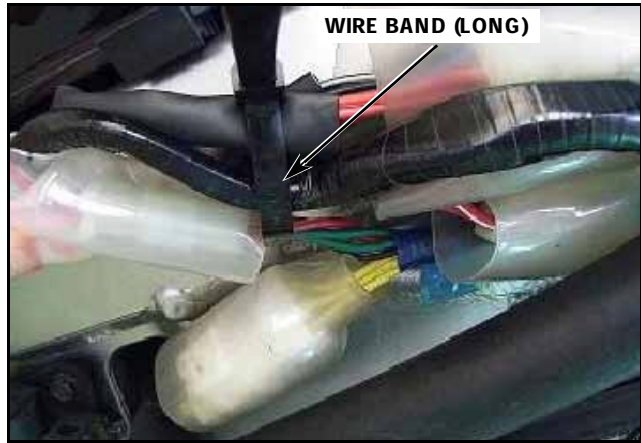
5 Place the front sub-harness between the radiator and the frame, and below the rectifier. Be careful not to damage the front sub-harness or other components.



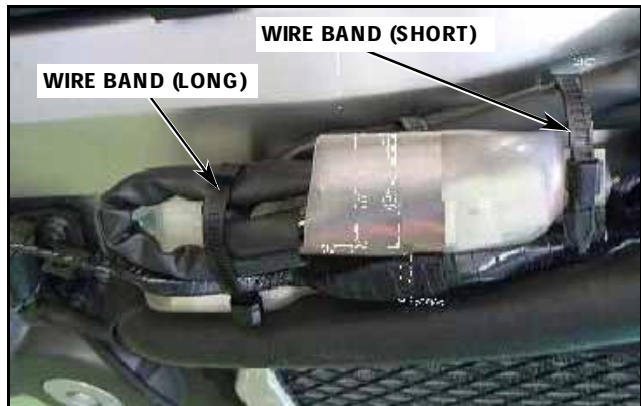
6 Re-connect the front sub-harness to the 6P (natural) connector.



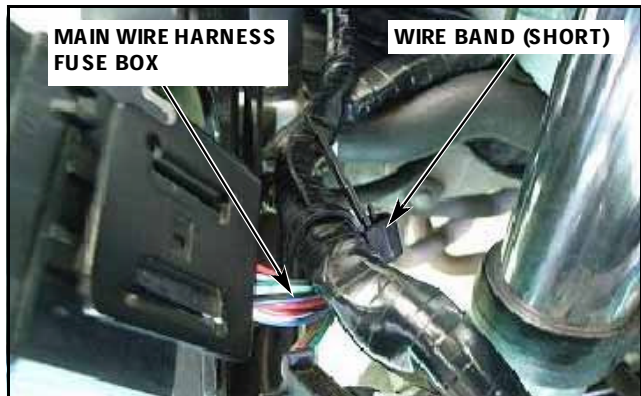
7. Secure the main wire harness and the front sub-harness using the longer wire band.



8 Secure the main wire harness and the upper side of the front sub-harness using the shorter wire band. Adjust the wire harness located within the frame and the radiator hose accordingly.



9 Secure the main wire harness fuse box to the front sub-harness using the shorter wire band.





10 Re-connect all the electrical components to the front sub-harness.



11. Re-install the upper cowl assembly.

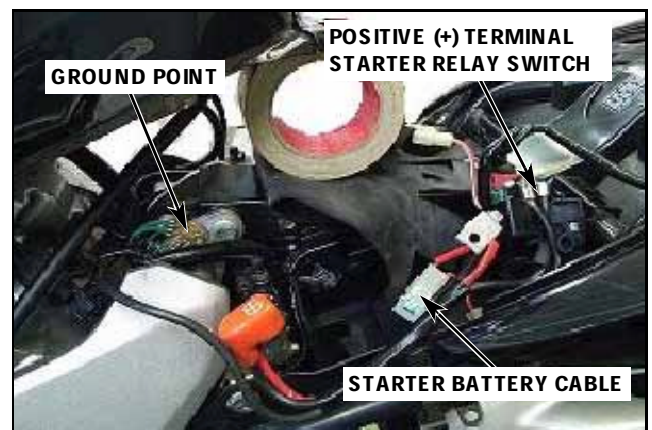
### STARTER BATTERY CABLE REPLACEMENT

1. Remove the fuel tank 6 and 8 mm mounting bolts/washers.
- 2 Remove the trim clip and the battery cover.
- 3 Remove the battery strap, disconnect the battery terminals, and remove the battery.
- 4 Loosen the starter battery cable.



5 Lift the fuel tank about 15cm (6in). Loosen the ground point mount bolt and the positive (+) terminal starter relay switch bolt. Then, remove the starter battery cable.

Install the new starter battery cable in the reverse order of removal.

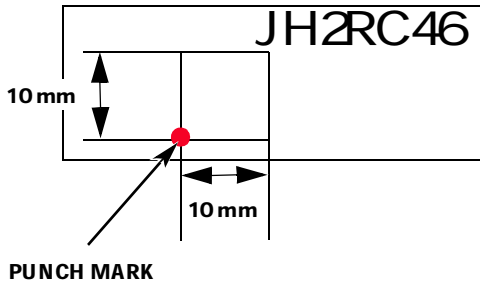


6 Re-install the rest of the previously removed body panels

**IDENTIFICATION**

After you have completed the REPAIR PROCEDURE, apply a punch mark adjacent to the VIN as indicated below.

NOTE: The VIN/Frame number is located on the right side of the steering stem.



**CLAIM INFORMATION**

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

WARRANTY CLAIM TEMPLATE:

**2002-2003 VFR800/A Wire Harness Replacement**

Template: Q57A  
 Flat Rate Time: 1.3 hours

**2004-2005 VFR800/A Wire Harness Replacement**

Template: Q57B  
 Flat Rate Time: 1.3 hours

Do not attempt to order these parts. Initial required parts will be automatically sent to your dealership according to your campaign responsibility report.

You will be notified via **iN** when parts become available for open order.

**PARTS INFORMATION**

REQUIRED PARTS:

**2002-2003 VFR800/A WIRE HARNESS SET**

P/N: 06320-MCW-305  
 H/C: 8838039

The kit includes the following parts:

Part Name	Part No.	Qty.
Sub Harness, Fr	32102-MCW-A01	1
Band, Wire	90650-KV6-003	2
Band, Suck Hose	90679-SG9-E01	1
Cable, Start Batt	32401-MCW-D01	1

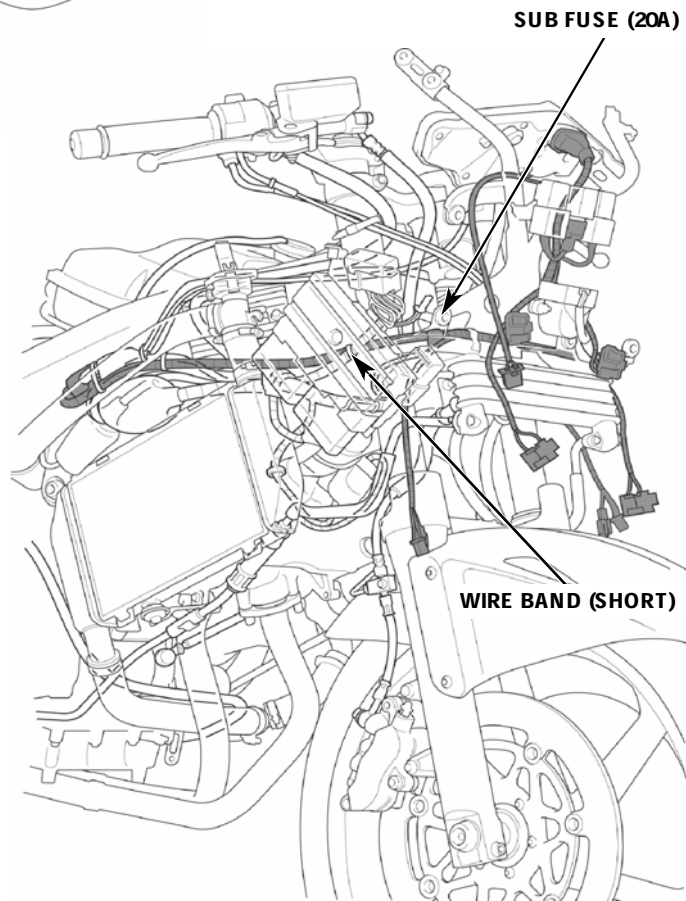
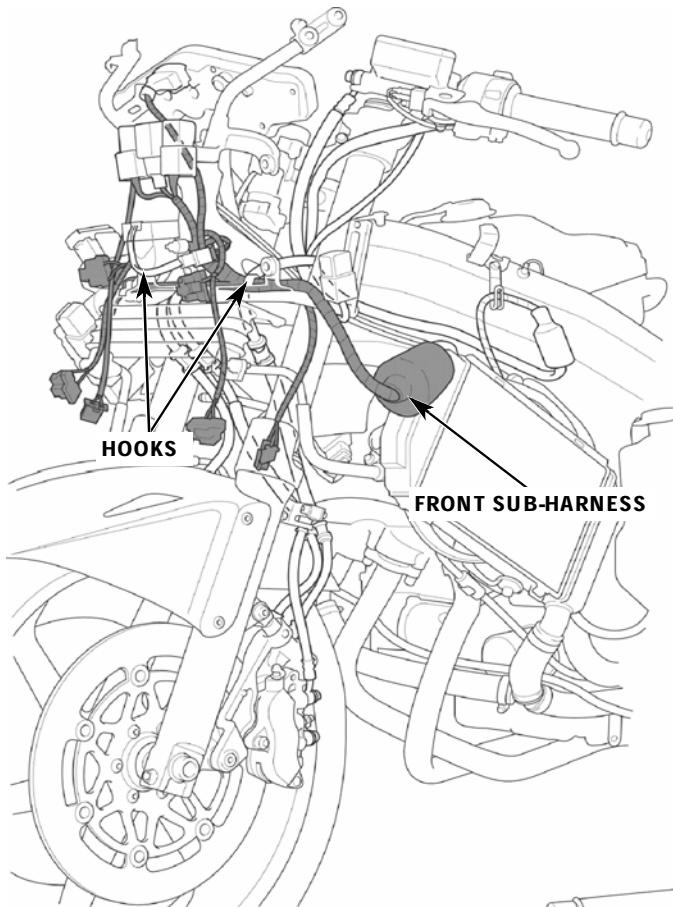
**2004-2005 VFR800/A WIRE HARNESS SET**

P/N: 06320-MCW-306  
 H/C: 8838625

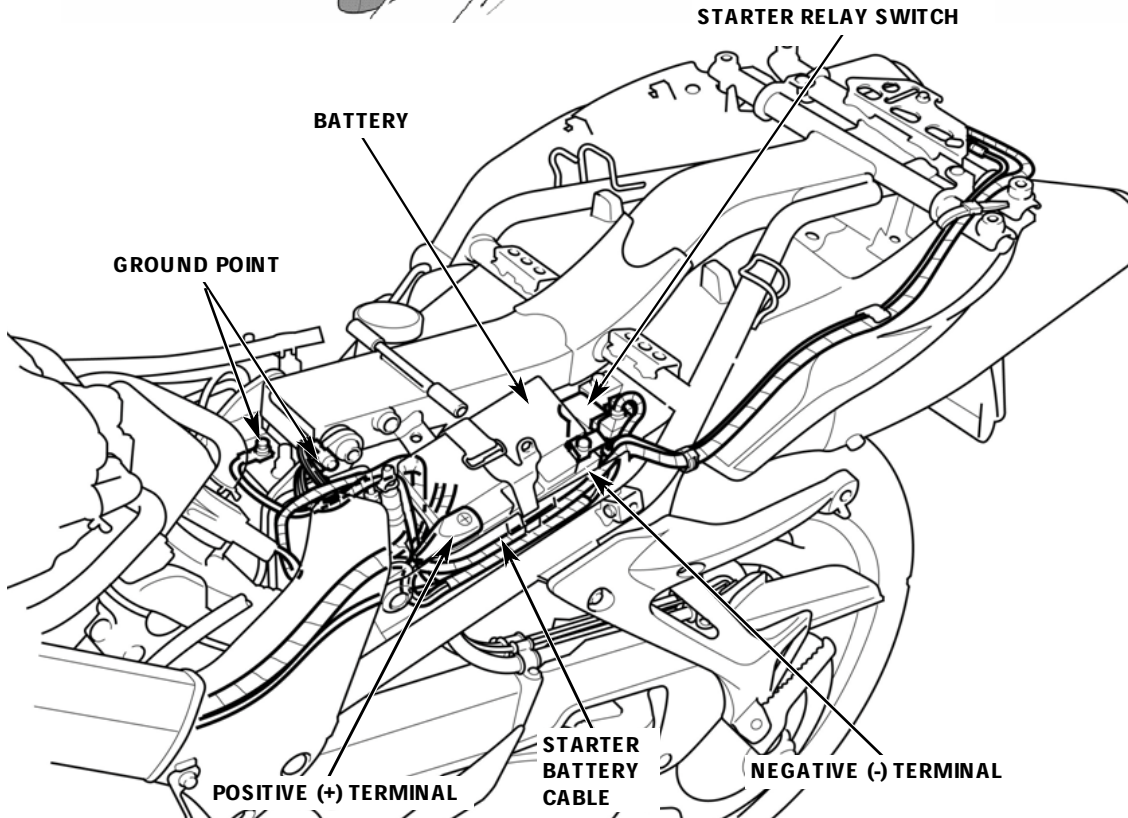
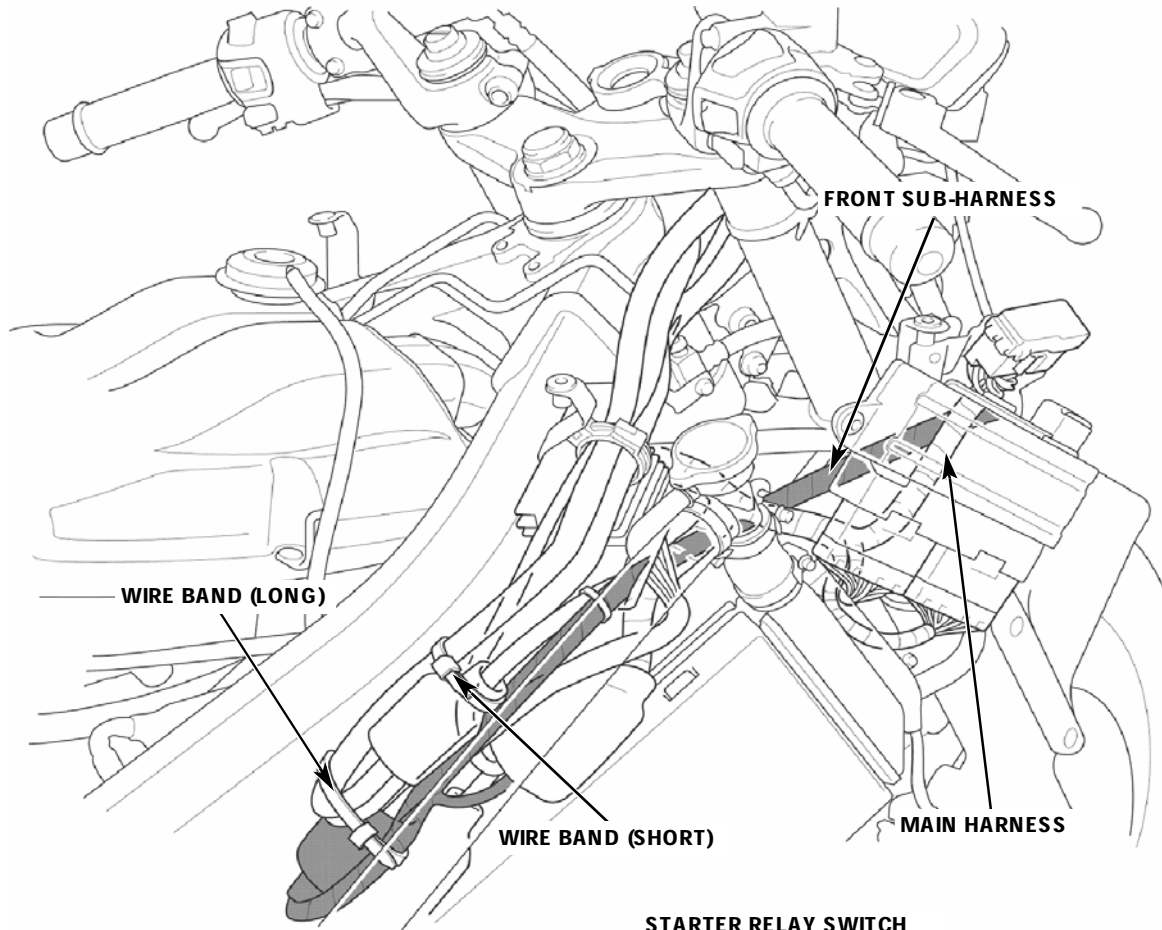
The kit includes the following parts:

Part Name	Part No.	Qty.
Sub Harness, Fr	32102-MCW-L60	1
Band, Wire	90650-KV6-003	2
Band, Suck Hose	90679-SG9-E01	1
Cable, Start Batt	32401-MCW-D01	1

### WIRING HARNESS & ROUTING INFORMATION



**WIRING HARNESS & ROUTING INFORMATION (CONT.).**



## TEXT OF CUSTOMER LETTER

November 2007

### IMPORTANT SAFETY RECALL NOTICE

Dear VFR800 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?

We recently sent you notification of a recall involving the wire harness ground connector on your 2002-2005 VFR800. At that time, parts were not available. This notification is to inform you that replacement parts are now available at your authorized Honda motorcycle dealer.

Honda Motor Co., Ltd. has decided that a defect related to motor vehicle safety exists in certain 2002-2005 model year VFR800 motorcycles. Under certain conditions, the ground wire terminals inside the main wire harness connector can overheat, resulting in melting of the connector and a loss of power to various circuits. A loss of critical lighting or engine power could occur without warning, which could cause a crash.

#### What should you do?

Please call your authorized Honda motorcycle dealer and make an appointment to have your VFR800 repaired. The dealer will install a newly designed front fairing wiring sub-harness free of charge. Please plan to leave your motorcycle for at least one day to allow the dealer flexibility in scheduling.

Honda strongly recommends that you do not ride your VFR until it has been repaired.

If you must operate the vehicle prior to repair, perform the following:

1. Remove or disconnect all electrical accessories – the additional electrical load of accessory circuits and higher than standard wattage headlamp bulbs can rapidly deteriorate the ground wire terminal.
2. Switch the headlamps to the low beam position and only ride during daylight hours – the additional electrical load of the high beam headlamps can accelerate any deterioration of the ground wire terminal which may already be present.
3. Closely monitor the behavior of the instrument panel indicator lamps and headlamp relay. Any flashing or abnormal behavior of the indicators or a buzzing sound from the headlamp relay (below instrument panel) is one of the first signs of a failing ground terminal connection.

### **WARNING**

Riding your VFR with a failing ground terminal connection could result in loss of lighting or engine stall which could lead to the rider being seriously hurt or even killed. Do not ride your VFR until the wiring harness has been repaired. If you must ride your VFR, follow the instructions above.

## TEXT OF CUSTOMER LETTER

If you do not feel qualified to carry out the steps listed above, please do not ride your VFR until it has been repaired.

Who to contact if you experience problems.

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>.

### **What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2002-2005 VFR800 involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

### **If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Use this form only if you have previously paid for this repair.**

**Request For Reimbursement  
2002-2005 VFR800/A Wire Harness Replacement**

If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the wire harness replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2002-2005 VFR800/A.
- 2. The previous wire harness replacement must have occurred before 11/9/2007.**
3. You must have a repair bill showing itemized parts and labor costs, VFR800/A model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
4. To qualify for reimbursement, it is not necessary that you still own the affected 2002-2005 VFR800/A, but you must have been the owner when the wire harness was replaced. Only the owner at the time of repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

American Honda Motor Co., Inc.  
Customer Support, MS 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

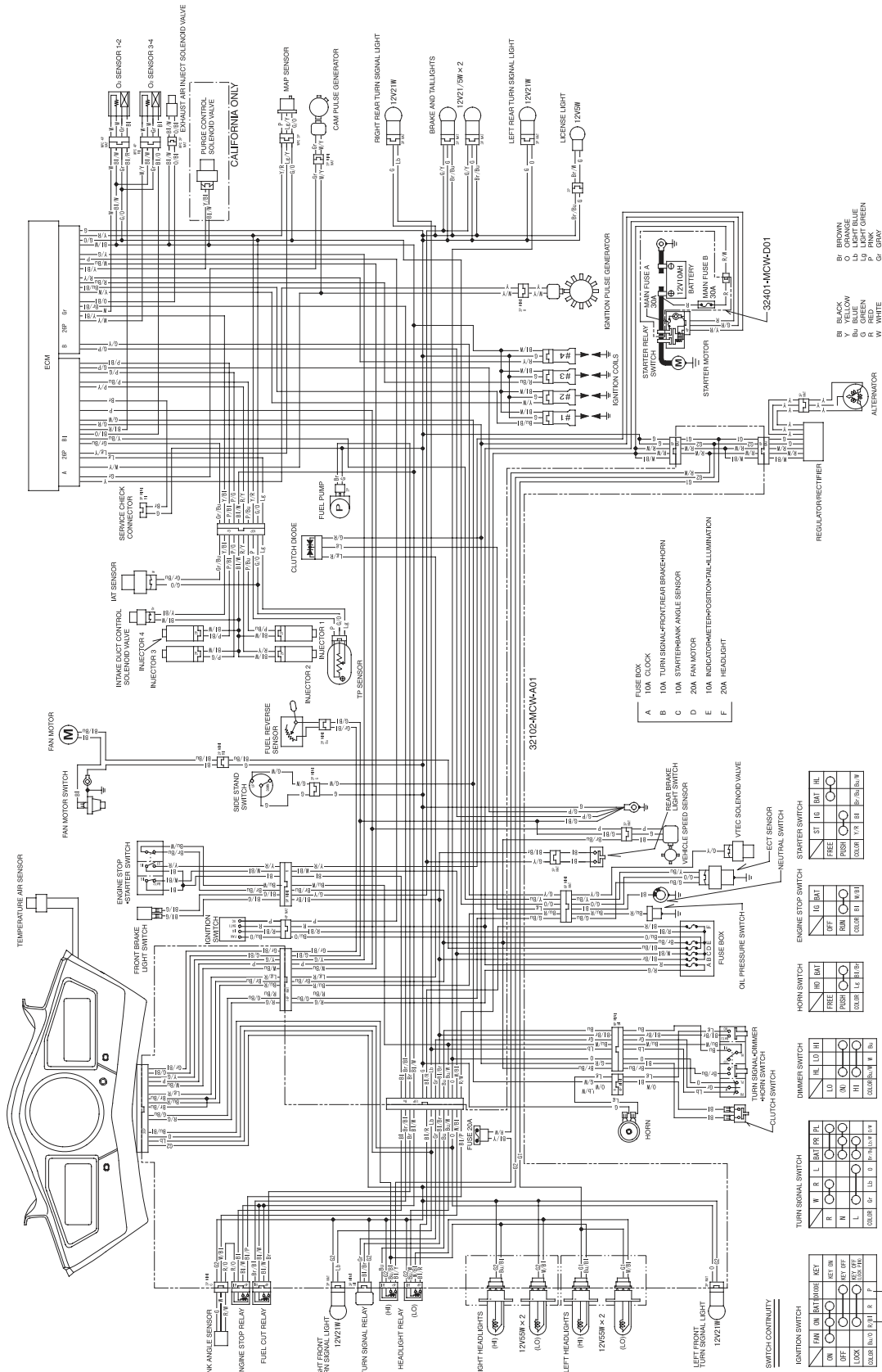
Please allow 6-8 weeks for reimbursement processing.

This form is provided for dealer information and customer photocopies if needed.

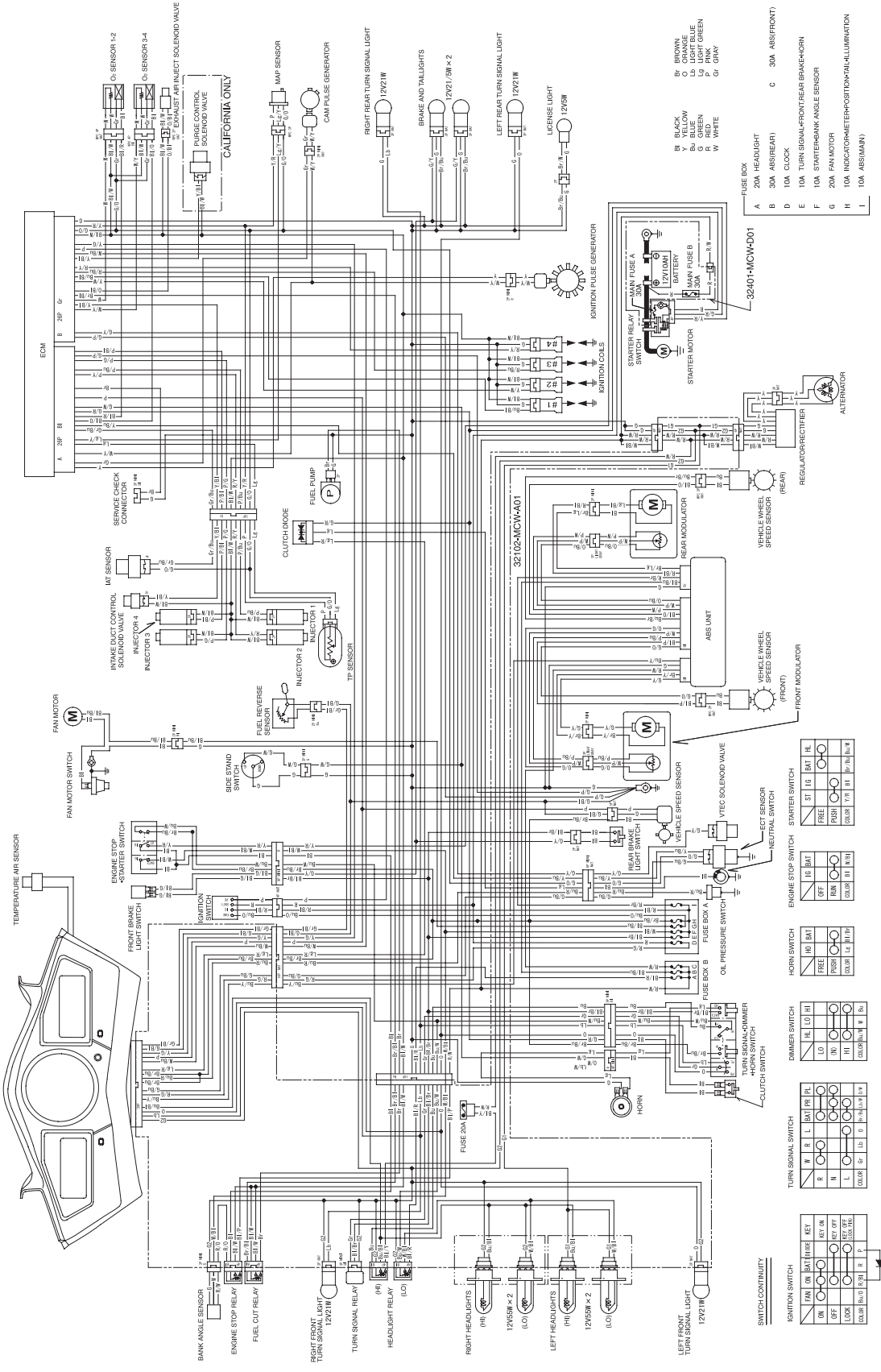




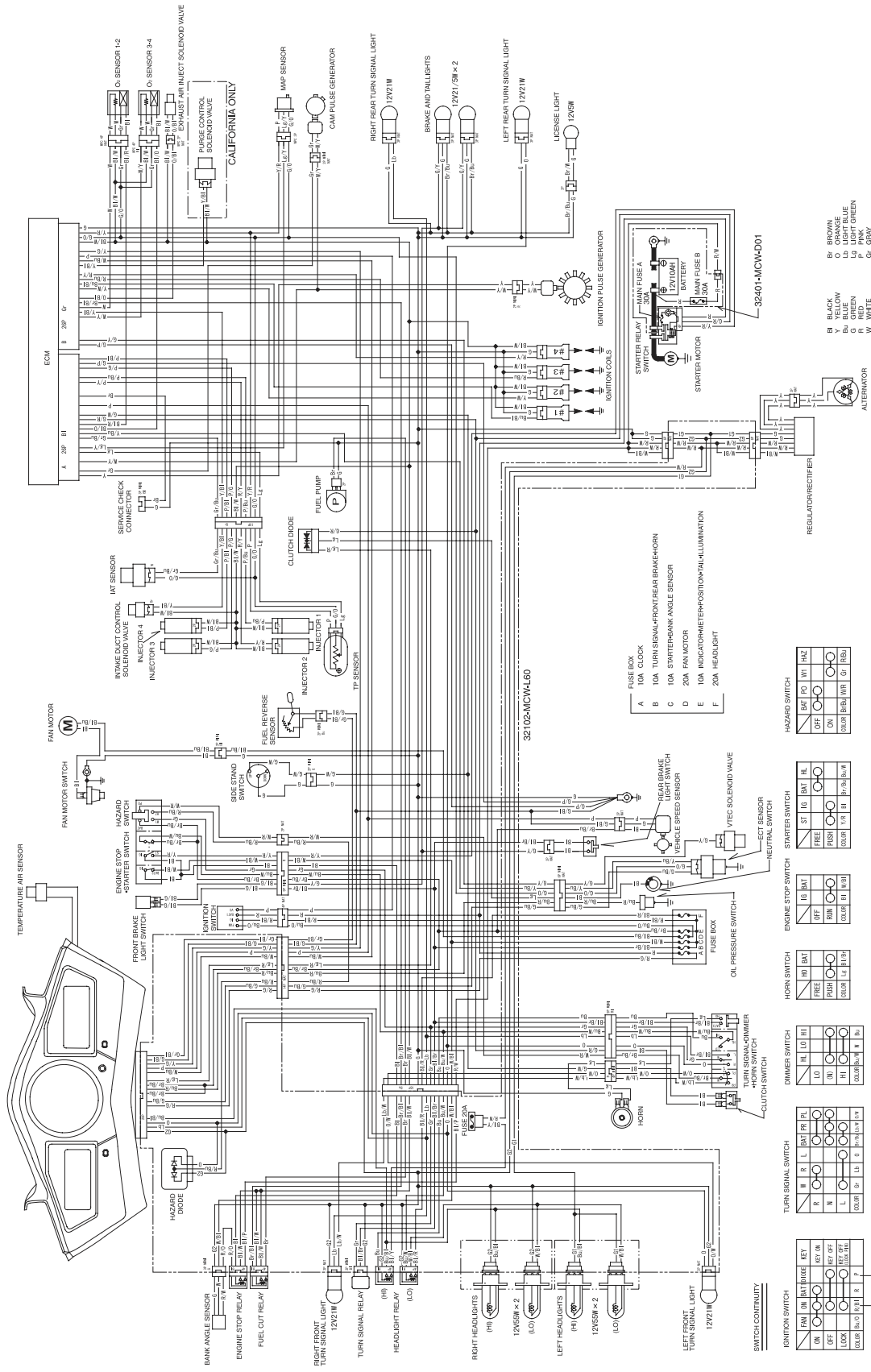
# MODIFIED WIRING DIAGRAM 2002-2003 VFR800 (STANDARD TYPE)



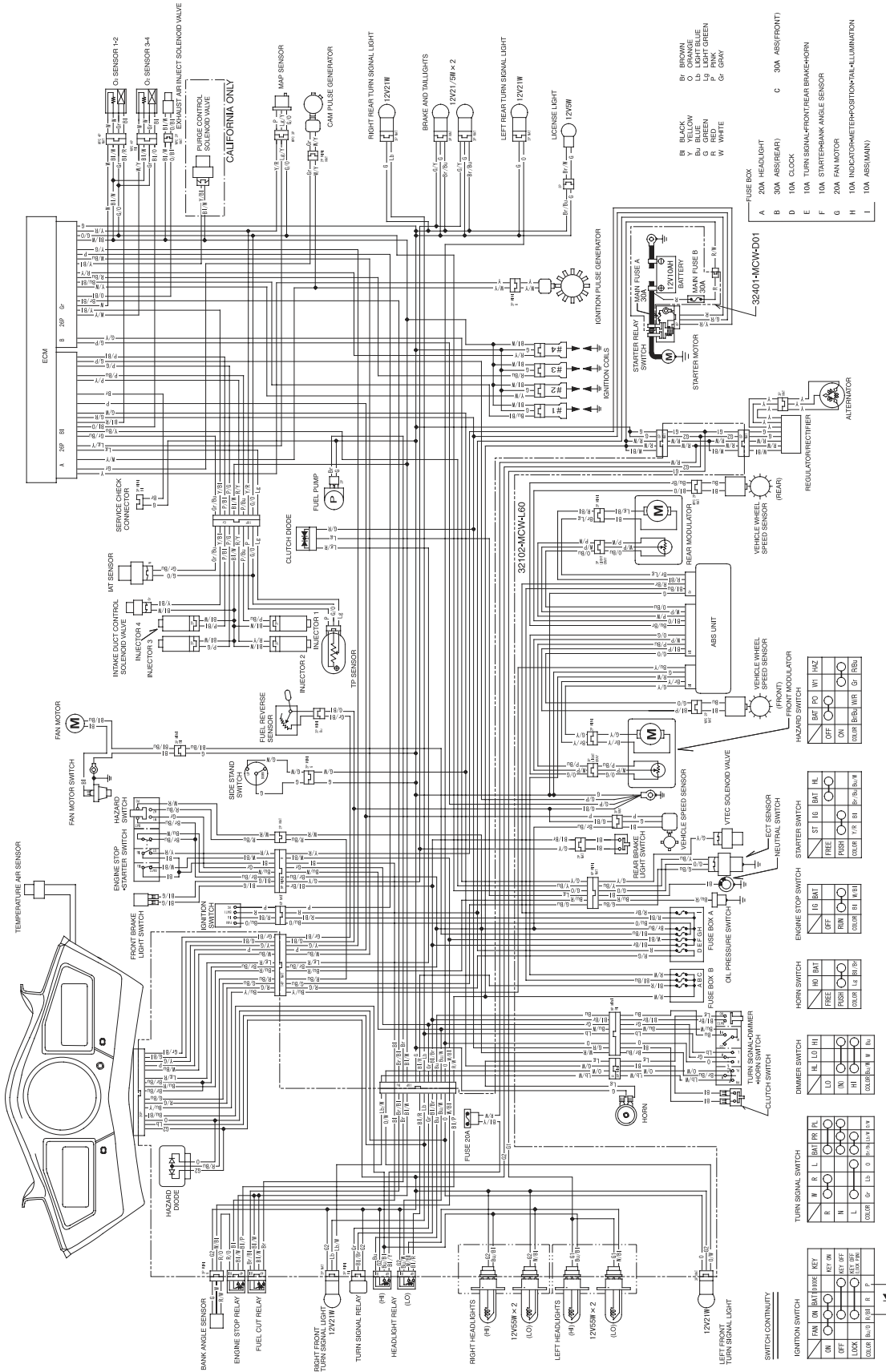
# MODIFIED WIRING DIAGRAM 2002-2003 VFR800A (ABS TYPE)



# MODIFIED WIRING DIAGRAM 2004-2005 VFR800 (STANDARD TYPE)



# MODIFIED WIRING DIAGRAM 2004-2005 VFR800A (ABS TYPE)



AQ12-001

SAFETY RECALL 2006-  
2007VT600 FUEL VALVE  
DIAPHRAGM



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2006-2007 VT600C/CD Fuel Valve Diaphragm Replacement

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2006-2007 model year VT600C/CD motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### Safety Consequence

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### Emission Consequence

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. The motorcycle may fail a state or local emissions inspection if you do not make these repairs.

**NOTE:** California dealers refer to the **CALIFORNIA DEALERS ONLY** section of this Service Bulletin.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2006-2007 VT600C/CD models, advising them to take their motorcycle to a Honda motorcycle dealer to have the Safety and Emissions Recall procedure performed.

Your assistance is needed to ensure your VT600C/CD customers are informed of this Recall. A copy of the customer letter is reproduced on pages 6-7 of this Service Bulletin.

#### AFFECTED UNITS

##### 2006 VT600C

JH2PC210\* 6M700001 thru JH2PC210\* 6M700544  
JH2PC210\* 6K710001 thru JH2PC210\* 6K710918  
JH2PC211\* 6M700001 thru JH2PC211\* 6M700102  
JH2PC211\* 6K710001 thru JH2PC211\* 6K710068

##### 2007 VT600C

JH2PC210\* 7M800001 thru JH2PC210\* 7M801157  
JH2PC210\* 7K810001 thru JH2PC210\* 7K810408  
JH2PC211\* 7M800001 thru JH2PC211\* 7M800204

##### 2006 VT600CD

JH2PC214\* 6M700006 thru JH2PC214\* 6M702109  
JH2PC214\* 6K710001 thru JH2PC214\* 6K712006  
JH2PC215\* 6M700005 thru JH2PC215\* 6M700341  
JH2PC215\* 6K710001 thru JH2PC215\* 6K710170

##### 2007 VT600CD

JH2PC214\* 7M800001 thru JH2PC214\* 7M803604  
JH2PC214\* 7M820001 thru JH2PC214\* 7M821802  
JH2PC214\* 7K810001 thru JH2PC214\* 7K810884  
JH2PC215\* 7M800001 thru JH2PC215\* 7M800374  
JH2PC215\* 7M820001 thru JH2PC215\* 7M820170  
JH2PC215\* 7K810001 thru JH2PC215\* 7K810068

(\*) denotes check digit

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

### DEALER INVENTORY

According to Federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired. Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

### REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

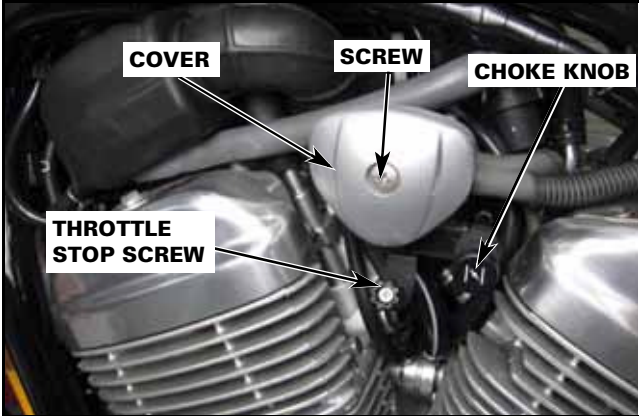
**NOTE: Units repaired in the warehouse may not be reflected on iN at the beginning of the campaign. For this reason, always check the VIN stamp prior to performing this repair.**

If you have any questions about repair verification, please contact your DSeM or TechLine at (800) 421-1900 option 9

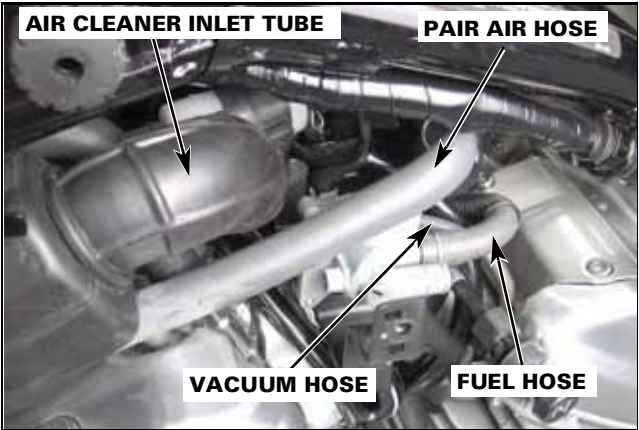
### INSPECTION/REPAIR PROCEDURE

**NOTE:** Refer to section 2-4 of the 1997-2007 VT600C/CD/CD2 Service Manual for specific removal instructions.

1. Drain the fuel tank.
2. Remove the fuel tank using the procedure in the Service Manual.
3. Remove the screw, and cover. Disconnect the choke knob, and throttle stop screw from the bracket.



4. Disconnect the fuel hose and vacuum hose from the fuel valve.
5. Disconnect the air cleaner inlet tube from the air cleaner housing, then disconnect the PAIR air hose from the PAIR control valve.

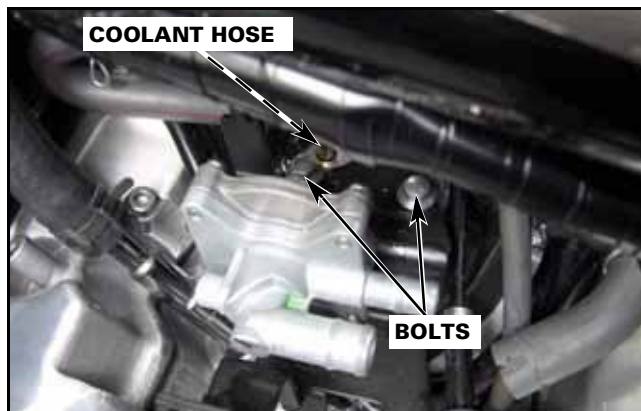


6. Disconnect the coolant hose from the intake manifold, then remove the two bolts and the fuel valve.

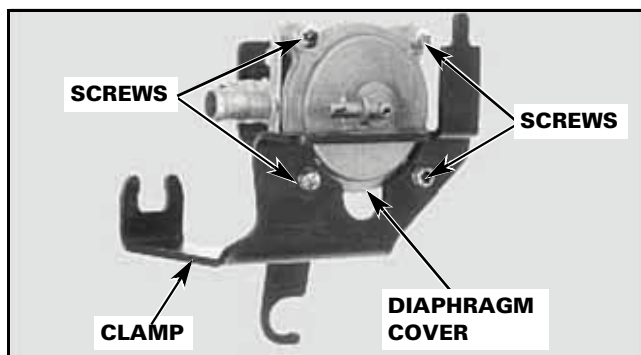
**⚠ WARNING**

Disconnecting the coolant hose while the engine is hot can cause coolant to spray out, seriously scalding you.

Allow the engine and radiator to cool down before disconnecting the coolant hose.



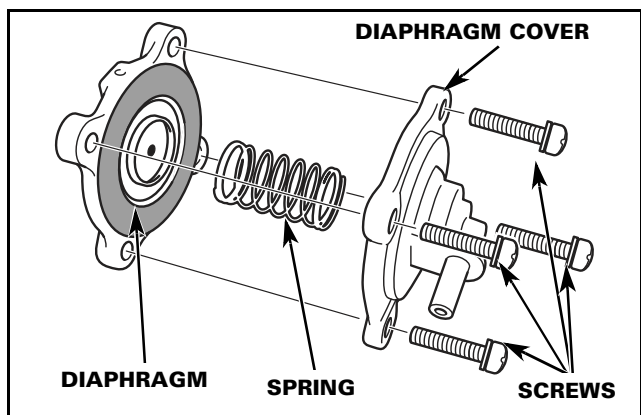
7. Remove the four screws, clamp, and diaphragm cover.



**NOTE:** The diaphragm cover is under spring pressure.

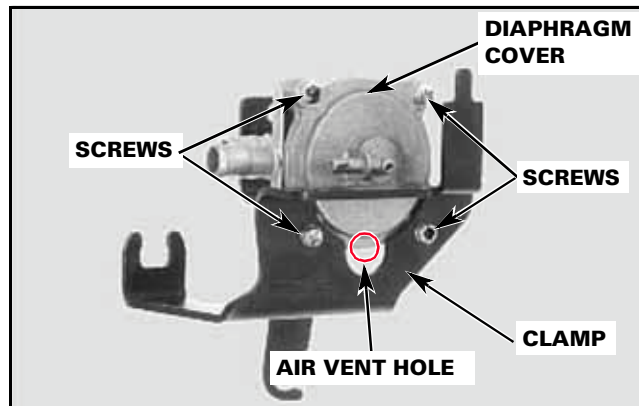
8 Replace the diaphragm, spring, cover, and screws with new parts included in the kit.

**NOTE:** The countermeasure part has a paint mark near the air vent hole.



9 Install the diaphragm cover and clamp. Tighten the screws.

**NOTE:** Make sure the air vent hole is facing downward towards the ground.

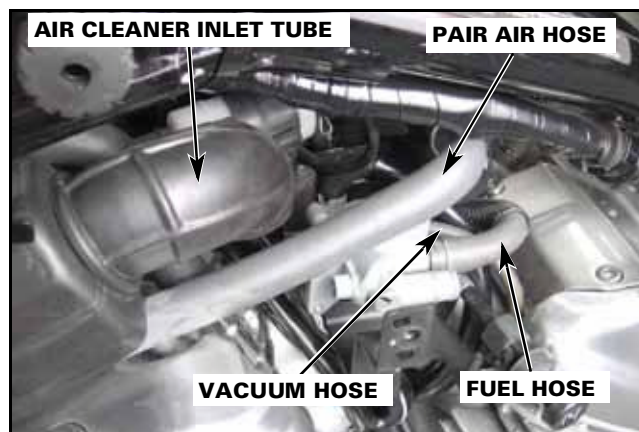


10 Install the fuel valve onto the intake manifold.

11. Connect the coolant hose to the intake manifold.

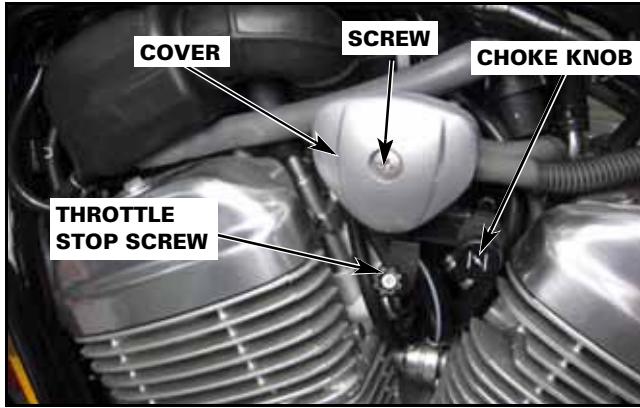
12 Connect the PAIR air hose to the PAIR control valve, then connect the air cleaner inlet tube to the air cleaner housing.

13 Connect the fuel hose and vacuum hose to the fuel valve.



14 Reinstall the choke knob, throttle stop screw, cover, and screw.





15. Reinstall the fuel tank using the procedure in the Service Manual.

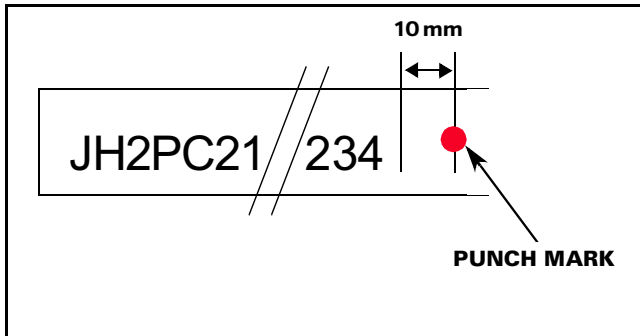
**NOTE:** When reinstalling the fuel tank, make sure to use the new 5 x 80mm oval head screw that is included in the parts kit.

### IDENTIFICATION

**FOR FACTORY REPAIRED UNITS ONLY:**

Some factory repaired units may have the punch mark at the beginning of the VIN. If there is a punch at either end of the VIN, the repair has been completed.

When you have completed the repair, place a punch mark after the last digit of the VIN located on the right side of the steering head pipe.



### CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

**WARRANTY CLAIM TEMPLATE:**

**2006-2007 VT600C/CD Fuel Valve Repair**

Template: Q75A

Flat Rate Time: Q8hour

### PARTS INFORMATION

Initial required parts have been automatically sent to dealerships with large numbers of affected units on the dealer responsibility report.

**REQUIRED PARTS:**

**VT600C/CD Set Cover Kit, Valve**

P/N: 06160-MZ 8-305

H/C: 8986101

The kit includes the following parts:

Part Name	Part No.	Qty.
Cover set, valve	16953-MN 5-013	1
Screw-washer, 4 x 16 mm	93892-04016-00	2
Screw-washer, 4 x 20 mm	93892-04020-10	2
Screw, oval 5 x 80 mm (for manual fuel valve knob)	90020-M Z 8-G 20	1
Sticker, wing logo	D iscard	1

**CALIFORNIA DEALERS ONLY**

The California Air Resources Board (CARB) requires vehicle emission recalls to be completed prior to California registration renewal.

Uncorrected emission recalls will result in the inability of affected owners to renew their California vehicle registration.

After completing the inspection and/or repair, and stamping the VIN with a punch mark, all California dealers must issue a completed Vehicle Emission Recall – Proof of Correction certificate to the vehicle owner.

California dealers will receive the Proof of Correction certificate(s) with this Service Bulletin.

**If you need more certificates, reorder from Helm, Inc. using item no. S0425.**

Fill in the appropriate information on the certificate and give it to the customer (see the sample on the right).

**NOTE:** It is critical that you write down **Q75** as the Recall Number.

The certificate may be requested by the California Department of Motor Vehicles at the time of vehicle registration renewal.

Vehicle Emission Recall - Proof of Correction				
License Number	Make	Year Model	Body Type	Vehicle Identification Number
				<input type="text"/>
Manufacturer _____			Recall Number _____	
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.				
Dealer's Name		Address, City, State and Zip		
_____		_____		
Date	Dealership's Authorized Signature			
_____	_____			
	X			
Return this certificate to DMV only when required - otherwise retain for your records.				

## TEXT OF CUSTOMER LETTER

April 2008

### **IMPORTANT SAFETY AND EMISSIONS RECALL NOTICE**

Dear Honda Owner:

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

#### **What is the reason for this notice?**

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2006-2007 model year VT600 motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### **Safety Consequence**

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### **Emission Consequence**

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. Your motorcycle may fail a state or local emissions inspection if you do not have this recall repair done.

#### **What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have the fuel valve diaphragm on your motorcycle replaced free of charge. Although the repair will take less than one hour, please plan to leave your motorcycle for at least one day to allow the dealer flexibility in scheduling.

#### **California Owners Only:**

After completing the repair procedure, your dealer will give you a Vehicle Emission Recall - Proof of Correction certificate. Keep this certificate for your records as proof that the emissions recall was completed. Submit the certificate to the DMV only if the DMV requests it. The DMV will not renew your registration until this emissions recall has been completed. Please make sure the dealer completes and gives you the certificate.

#### **Emission Warranty:**

In order to ensure your full protection under the emission warranty provisions, it is recommended that you have your motorcycle serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance.

#### **Who to contact if you experience problems.**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>.

#### **What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2006-2007 VT600 involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

#### **If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Use this form only if you have previously paid for this repair.**

**Request For Reimbursement  
2006-2007 VT600C/CD Fuel Valve Diaphragm Replacement**

If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the fuel valve diaphragm replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2006-2007 VT600C/CD.
2. The repair must have been required due to the failure that is the subject of this recall. Crash damage or other unrelated repairs will not be reimbursed.

**3. The previous fuel valve diaphragm repair must have occurred before 4/10/08.**

4. You must have a repair bill showing itemized parts and labor costs, VT600C/CD model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2006-2007 VT600C/CD, but you must have been the owner when the fuel valve diaphragm was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. If your motorcycle was repaired prior to 4/10/08 it may have had another defective fuel valve diaphragm installed. You will still need to have your motorcycle repaired according to this recall to assure the latest fuel valve diaphragm design is installed in your motorcycle.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

**Please allow 6-8 weeks for reimbursement processing.**

This form is provided for dealer information and customer photocopies if needed.



AQ12-001

SAFETY RECALL 2007-  
2008 VT750C FUEL VALVE  
DIAPHRAGM



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2007-2008 VT750C/C2 Fuel Valve Diaphragm Replacement

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2007-2008 model year VT750C/C2 motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### Safety Consequence

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### Emission Consequence

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. The motorcycle may fail a state or local emissions inspection if you do not make these repairs.

**NOTE:** California dealers refer to the **CALIFORNIA DEALERS ONLY** section of this Service Bulletin.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2007-2008 VT750C/C2 models, advising them to take their motorcycle to a Honda motorcycle dealer to have the Safety and Emissions Recall procedure performed.

Your assistance is needed to ensure your VT750C/C2 customers are informed of this Recall. A copy of the customer letter is reproduced on pages 5-6 of this Service Bulletin.

#### AFFECTED UNITS

##### 2007 VT750C

JH2RC500\* 7K 310001 thru JH2RC500\* 7K 310930  
JH2RC501\* 7K 310001 thru JH2RC501\* 7K 310030

##### 2008 VT750C

JH2RC500\* 8M400003 thru JH2RC500\* 8M401802  
JH2RC500\* 8K 410001 thru JH2RC500\* 8K 410533  
JH2RC501\* 8M400003 thru JH2RC501\* 8M400183  
JH2RC501\* 8K 410001 thru JH2RC501\* 8K 410060

##### 2007 VT750CA

JH2RC504\* 7M304329 thru JH2RC504\* 7M305408  
JH2RC505\* 7M300481 thru JH2RC505\* 7M300600

##### 2008 VT750CA

JH2RC504\* 8M400002 thru JH2RC504\* 8M401801  
JH2RC504\* 8K 410001 thru JH2RC504\* 8K 410750  
JH2RC505\* 8M400004 thru JH2RC505\* 8M400183  
JH2RC505\* 8K 410001 thru JH2RC505\* 8K 410240

##### 2007 VT750C2

JH2RC530\* 7M000794 thru JH2RC530\* 7M003910  
JH2RC531\* 7M000044 thru JH2RC531\* 7M000422

### 2008 VT750C2

JH2RC530\* 8M100001 thru JH2RC530\* 8M102580  
JH2RC530\* 8K110001 thru JH2RC530\* 8K110540  
JH2RC531\* 8M100001 thru JH2RC531\* 8M100300  
JH2RC531\* 8K110001 thru JH2RC531\* 8K110060

### 2007 VT750C2F

JH2RC534\* 7M001007 thru JH2RC534\* 7M005133  
JH2RC535\* 7M000067 thru JH2RC535\* 7M000515

### 2008 VT750C2F

JH2RC534\* 8M100001 thru JH2RC534\* 8M102645  
JH2RC534\* 8K110001 thru JH2RC534\* 8K110371  
JH2RC535\* 8M100001 thru JH2RC535\* 8M100300  
JH2RC535\* 8K110001 thru JH2RC535\* 8K110030

(\*) denotes check digit

## DEALER INVENTORY

**According to Federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired.** Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

## REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

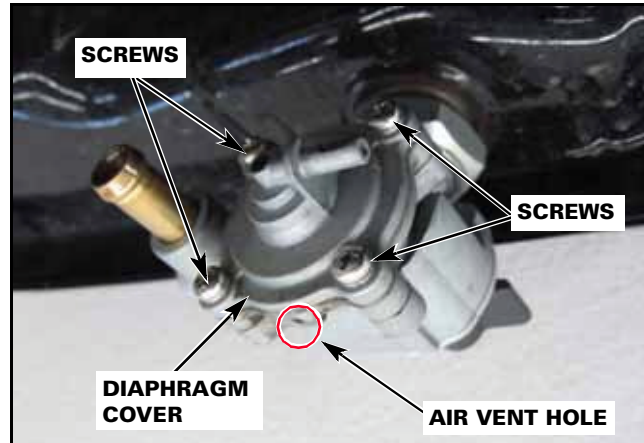
**NOTE: Units repaired in the warehouse may not be reflected on iN at the beginning of the campaign. For this reason, always check the VIN stamp prior to performing this repair.**

If you have any questions about repair verification, please contact your DSeM or TechLine at (800) 421-1900 option 9

## REPAIR PROCEDURE

**NOTE:** Refer to section 2-4 of the 2004-2008 VT750C Service Manual and section 3-4 of the 2007-2008 VT750C2 Service Manual for specific removal instructions.

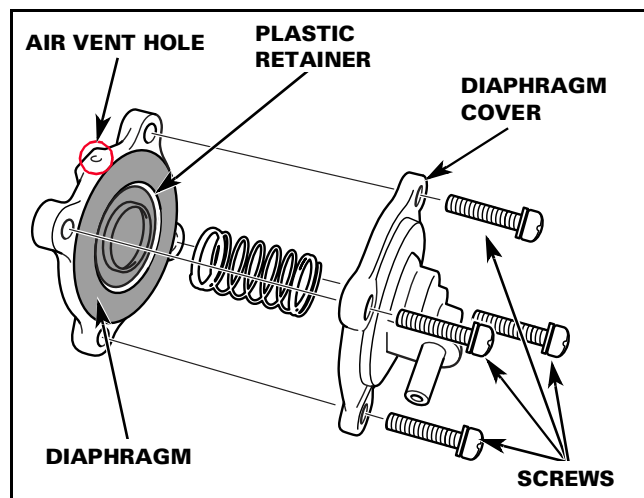
1. Drain the fuel into an approved container.
- 2 Remove the fuel tank using the procedure in the Service Manual. However, do not remove the fuel valve from the fuel tank.
- 3 Remove the four screws, and diaphragm cover.



**NOTE:** The diaphragm cover is under spring pressure. The countermeasure part has a paint mark near the air vent hole.

4. Replace the diaphragm, spring, cover, and screws with new parts included in the kit. Install the new diaphragm with the plastic retainer facing the diaphragm cover.

**NOTE:** Make sure the air vent hole is facing downward towards the ground.



- 5 Reinstall the fuel tank using the procedures in the Service Manual.
- 6 Refill the fuel tank.

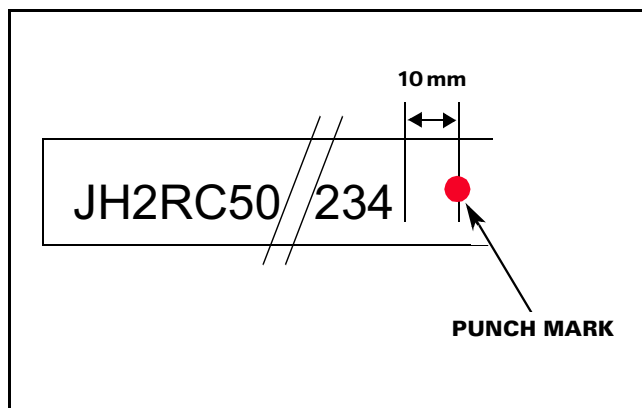


## IDENTIFICATION

### FOR FACTORY REPAIRED UNITS ONLY:

Some factory repaired units may have the punch mark at the beginning of the VIN. If there is a punch at either end of the VIN, the repair has been completed.

When you have completed the repair, place a punch mark after the last digit of the VIN located on the right side of the steering head pipe.



## CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

#### 2007-2008 VT750C/CA Fuel Valve Repair

Template: Q75B

Flat Rate Time: Q4 hour

#### 2007-2008 VT750C2/C2F Fuel Valve Repair

Template: Q75C

Flat Rate Time: Q4 hour

## PARTS INFORMATION

Initial required parts have been automatically sent to dealerships with large numbers of affected units on the dealer responsibility report.

## REQUIRED PARTS:

### VT750C/CA Set Cover Kit, Valve

P/N: 06160-KEA-306

H/C: 8985194

The kit includes the following parts:

Part Name	Part No.	Qty.
Cover set, valve	16953-KEA-023	1
Bolt, special 6 mm	90004-MBA-660	1
Sticker, wing logo	Discard	1

### VT750C2/C2F Set Cover Kit, Valve

P/N: 06160-KEA-308

H/C: 8985202

The kit includes the following part:

Part Name	Part No.	Qty.
Cover set, valve	16953-KEA-023	1
Sticker, wing logo	Discard	1

## CALIFORNIA DEALERS ONLY

The California Air Resources Board (CARB) requires vehicle emission recalls to be completed prior to California registration renewal.

Uncorrected emission recalls will result in the inability of affected owners to renew their California vehicle registration.

After completing the inspection and/or repair, and stamping the VIN with a punch mark, all California dealers must issue a completed Vehicle Emission Recall – Proof of Correction certificate to the vehicle owner.

California dealers will receive the Proof of Correction certificate(s) with this Service Bulletin.

**If you need more certificates, reorder from Helm, Inc. using item no. S0425.**

Fill in the appropriate information on the certificate and give it to the customer (see the sample below).

**NOTE:** It is critical that you write down **Q75** as the Recall Number.

The certificate may be requested by the California Department of Motor Vehicles at the time of vehicle registration renewal.

Vehicle Emission Recall - Proof of Correction																									
License Number	Make	Year Model	Body Type	Vehicle Identification Number																					
				<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																					
Manufacturer _____		Recall Number _____																							
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.																									
Dealer's Name		Address, City, State and Zip																							
_____		_____																							
Date	Dealership's Authorized Signature																								
_____	_____																								
	X																								
Return this certificate to DMV <u>only</u> when required - otherwise retain for your records.																									

## TEXT OF CUSTOMER LETTER

April 2008

### **IMPORTANT SAFETY AND EMISSIONS RECALL NOTICE**

Dear Honda Owner:

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

#### **What is the reason for this notice?**

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2007-2008 model year VT750 motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### **Safety Consequence**

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### **Emission Consequence**

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. Your motorcycle may fail a state or local emissions inspection if you do not have this recall repair done.

#### **What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have the fuel valve diaphragm on your motorcycle replaced free of charge. Although the repair will take less than one hour, please plan to leave your motorcycle for at least one day to allow the dealer flexibility in scheduling.

#### **California Owners Only:**

After completing the repair procedure, your dealer will give you a Vehicle Emission Recall - Proof of Correction certificate. Keep this certificate for your records as proof that the emissions recall was completed. Submit the certificate to the DMV only if the DMV requests it. The DMV will not renew your registration until this emissions recall has been completed. Please make sure the dealer completes and gives you the certificate.

#### **Emission Warranty:**

In order to ensure your full protection under the emission warranty provisions, it is recommended that you have your motorcycle serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance.

#### **Who to contact if you experience problems.**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>.

#### **What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2007-2008 VT750 involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

#### **If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Use this form only if you have previously paid for this repair.**

**Request For Reimbursement  
2007-2008 VT750C/C2 Fuel Valve Diaphragm Replacement**

If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the fuel valve diaphragm replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2007-2008 VT750C/C2
2. The repair must have been required due to the failure that is the subject of this recall. Crash damage or other unrelated repairs will not be reimbursed.

**3. The previous fuel valve diaphragm repair must have occurred before 4/10/08.**

4. You must have a repair bill showing itemized parts and labor costs, VT750C/C2 model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2007-2008 VT750C/C2 but you must have been the owner when the fuel valve diaphragm was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. If your motorcycle was repaired prior to 4/10/08 it may have had another defective fuel valve diaphragm installed. You will still need to have your motorcycle repaired according to this recall to assure the latest fuel valve diaphragm design is installed in your motorcycle.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

**Please allow 6-8 weeks for reimbursement processing.**

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

SAFETY RECALL 2007-  
2008 VTX1300 FUEL VALVE  
DIAPHRAGM



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2007-2008 VTX1300C/R/S/T Fuel Valve Diaphragm Replacement

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2007-2008 model year VTX1300C/R/S/T motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### Safety Consequence

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### Emission Consequence

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. The motorcycle may fail a state or local emissions inspection if you do not make these repairs.

**NOTE:** California dealers refer to the **CALIFORNIA DEALERS ONLY** section of this Service Bulletin.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2007-2008 VTX1300C/R/S/T models, advising them to take their motorcycle to a Honda motorcycle dealer to have the Safety and Emissions Recall procedure performed.

Your assistance is needed to ensure your VTX1300 customers are informed of this Recall. A copy of the customer letter is reproduced on pages 5-6 of this Service Bulletin.

#### AFFECTED UNITS

##### 2007 VTX1300C

1HFSC550\* 7A 302231 thru 1HFSC550\* 7A 308830  
1HFSC551\* 7A 300174 thru 1HFSC551\* 7A 300300

##### 2008 VTX1300C

1HFSC550\* 8A 400001 thru 1HFSC550\* 8A 400270  
1HFSC551\* 8A 400001 thru 1HFSC551\* 8A 400071

##### 2007 VTX1300R

1HFSC526\* 7A 404091 thru 1HFSC526\* 7A 411580  
1HFSC527\* 7A 400121 thru 1HFSC527\* 7A 400540

##### 2008 VTX1300R

1HFSC526\* 8A 500001 thru 1HFSC526\* 8A 500331  
1HFSC527\* 8A 500001 thru 1HFSC527\* 8A 500060

##### 2007 VTX1300S

1HFSC520\* 7A 404151 thru 1HFSC520\* 7A 410000  
1HFSC521\* 7A 400161 thru 1HFSC521\* 7A 400480

##### 2008 VTX1300T

1HFSC52T\* 8A 500001 thru 1HFSC52T\* 8A 500553  
1HFSC52N\* 8A 500001 thru 1HFSC52N\* 8A 500065

(\*) denotes check digit

### DEALER INVENTORY

According to Federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired. Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

### REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

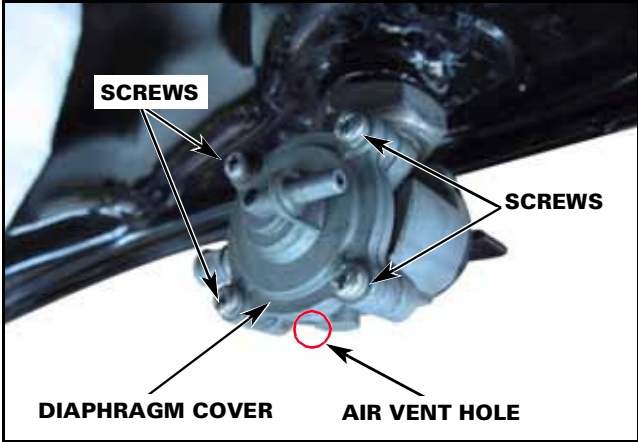
**NOTE:** Units repaired in the warehouse may not be reflected on *iN* at the beginning of the campaign. For this reason, always check the VIN stamp prior to performing this repair.

If you have any questions about repair verification, please contact your DSeM or TechLine at (800) 421-1900 option 9

### REPAIR PROCEDURE

**NOTE:** Refer to section 2-7 of the 2003-2008 VTX1300C/R/S/T Service Manual for specific fuel tank removal instructions.

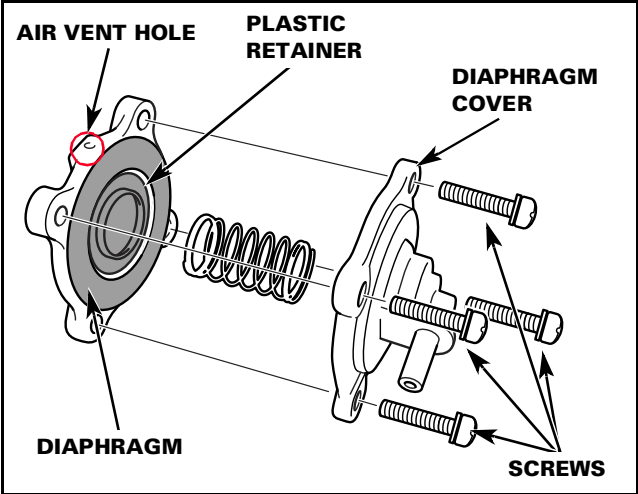
1. Remove the fuel tank using the procedure in the Service Manual. However, do not remove the fuel valve from the fuel tank.
2. Drain the fuel into an approved container.
3. Remove the four screws and diaphragm cover.



**NOTE:** The diaphragm cover is under spring pressure. Do not lose the spring or screws. The countermeasure part has a paint mark near the air vent hole.

4. Replace the diaphragm, spring, cover, and screws with new parts included in the kit. Install the new diaphragm with the plastic retainer facing the diaphragm cover.

**NOTE:** Make sure the air vent hole is facing downward towards the ground.



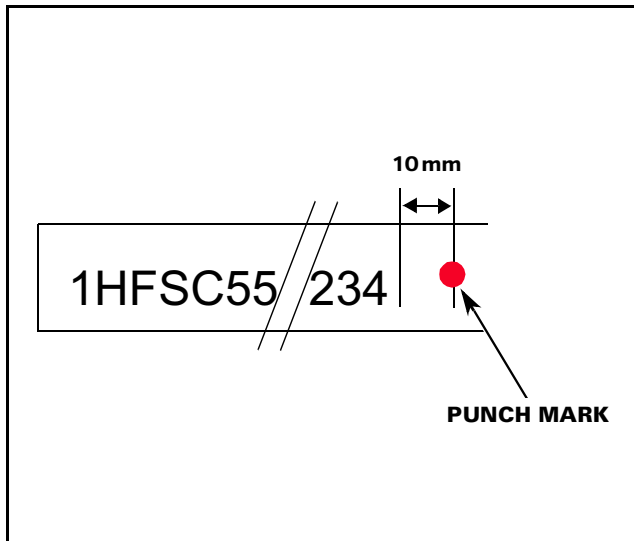
5. Reinstall the fuel tank using the procedures in the Service Manual.
6. Refill the fuel tank.

## IDENTIFICATION

### FOR FACTORY REPAIRED UNITS ONLY:

Some factory repaired units may have the punch mark at the beginning of the VIN. If there is a punch at either end of the VIN, the repair has been completed.

When you have completed the repair, place a punch mark after the last digit of the VIN located on the right side of the steering head pipe.



## CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

#### 2007-2008 VTX1300C/R/S/T Fuel Valve Repair

Template: Q75D

Flat Rate Time: Q5hour

## PARTS INFORMATION

Initial required parts have been automatically sent to dealerships with large numbers of affected units on the dealer responsibility report.

### REQUIRED PARTS:

#### Set Cover Kit, Valve

P/N: 06160-KEA-308

H/C: 8985202

The kit includes the following parts:

Part Name	Part No.	Qty.
Cover set, valve	16953-KEA-023	1
Sticker, wing logo	Discard	1

## CALIFORNIA DEALERS ONLY

The California Air Resources Board (CARB) requires vehicle emission recalls to be completed prior to California registration renewal.

Uncorrected emission recalls will result in the inability of affected owners to renew their California vehicle registration.

After completing the inspection and/or repair, and stamping the VIN with a punch mark, all California dealers must issue a completed Vehicle Emission Recall – Proof of Correction certificate to the vehicle owner.

California dealers will receive the Proof of Correction certificate(s) with this Service Bulletin.

**If you need more certificates, reorder from Helm, Inc. using item no. S0425.**

Fill in the appropriate information on the certificate and give it to the customer (see the sample below).

**NOTE:** It is critical that you write down **Q75** as the Recall Number.

The certificate may be requested by the California Department of Motor Vehicles at the time of vehicle registration renewal.



**Vehicle Emission Recall - Proof of Correction**

License Number	Make	Year Model	Body Type	Vehicle Identification Number																				
				<table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																				

Manufacturer \_\_\_\_\_ Recall Number \_\_\_\_\_

The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.

Dealer's Name \_\_\_\_\_ Address, City, State and Zip \_\_\_\_\_

\_\_\_\_\_  
Date \_\_\_\_\_ Dealership's Authorized Signature \_\_\_\_\_

\_\_\_\_\_  
X \_\_\_\_\_

Return this certificate to DMV only when required - otherwise retain for your records.

## TEXT OF CUSTOMER LETTER

April 2008

### **IMPORTANT SAFETY AND EMISSIONS RECALL NOTICE**

Dear Honda Owner:

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

#### **What is the reason for this notice?**

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2007-2008 model year VTX 1300 motorcycles. The affected units have an improperly manufactured fuel valve diaphragm and the fuel valve may drip fuel.

#### **Safety Consequence**

In the presence of an ignition source, dripping fuel poses a risk of fire.

#### **Emission Consequence**

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. Your motorcycle may fail a state or local emissions inspection if you do not have this recall repair done.

#### **What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have the fuel valve diaphragm on your motorcycle replaced free of charge. Although the repair will take less than one hour, please plan to leave your motorcycle for at least one day to allow the dealer flexibility in scheduling.

#### **California Owners Only:**

After completing the repair procedure, your dealer will give you a Vehicle Emission Recall - Proof of Correction certificate. Keep this certificate for your records as proof that the emissions recall was completed. Submit the certificate to the DMV only if the DMV requests it. The DMV will not renew your registration until this emissions recall has been completed. Please make sure the dealer completes and gives you the certificate.

#### **Emission Warranty:**

In order to ensure your full protection under the emission warranty provisions, it is recommended that you have your motorcycle serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance.

#### **Who to contact if you experience problems.**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>.

#### **What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2007-2008 VTX 1300 involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

#### **If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Use this form only if you have previously paid for this repair.**

**Request For Reimbursement  
2007-2008 VTX1300 Fuel Valve Diaphragm Replacement**

If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the fuel valve diaphragm replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2007-2008 VTX1300C/R/S/T.
2. The repair must have been required due to the failure that is the subject of this recall. Crash damage or other unrelated repairs will not be reimbursed.

**3. The previous fuel valve diaphragm repair must have occurred before 4/10/08.**

4. You must have a repair bill showing itemized parts and labor costs, VTX1300C/R/S/T model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2007-2008 VTX1300C/R/S/T, but you must have been the owner when the fuel valve diaphragm was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. If your motorcycle was repaired prior to 4/10/08 it may have had another defective fuel valve diaphragm installed. You will still need to have your motorcycle repaired according to this recall to assure the latest fuel valve diaphragm design is installed in your motorcycle.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

**Please allow 6-8 weeks for reimbursement processing.**

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

SAFETY RECALL 2006-  
2007CBR1000RR FUEL  
TANK INSPECTION AND/OR  
REPLACEMENT



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2006-2007 CBR1000RR Fuel Tank Inspection/Replacement

*(This supersedes CBR1000RR #4, dated December 2007)*

Honda Motor Co., Ltd. has determined that a defect related to both motor vehicle safety and emissions exists in certain 2006-2007 model year CBR1000RR motorcycles. Affected 2006-2007 CBR1000RR motorcycles may have an improper fuel tank breather tube weld.

Due to vibration, the improper weld may crack and drip fuel.

#### Safety Consequence

In the presence of an ignition source, fuel dripping from a crack in the vent pipe weld poses a risk of fire or explosion.

#### Emissions Consequence

Fuel dripping from a crack in the air vent pipe weld will cause the motorcycle to emit strong fuel vapors into the atmosphere and the unit will no longer meet state regulations. The unit may fail a state or local emissions inspection if this recall repair is not completed. It is important that the unit meet the emissions regulations.

**NOTE:** California dealers refer to the CALIFORNIA DEALERS ONLY section of this Service Bulletin.

#### AFFECTED UNITS

##### 2006 CBR1000RR

JH2SC570\*6M200004 - JH2SC570\*6M213002  
JH2SC571\*6M200008 - JH2SC571\*6M201661

##### 2007 CBR1000RR

JH2SC570\*7M300001 - JH2SC570\*7M308281  
JH2SC574\*7M300001 - JH2SC574\*7M301073  
JH2SC571\*7M300001 - JH2SC571\*7M301247  
JH2SC575\*7M300001 - JH2SC575\*7M300203

(\*) denotes check digit

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2006-2007 CBR1000RR models, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety and Emissions Recall procedure performed.

Your assistance is needed to ensure your CBR1000RR customers are informed of this Safety Recall. A copy of the customer letter is reproduced on pages 6-8 of this Service Bulletin.

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

**DEALER INVENTORY**

**According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired**  
Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

**REPAIR VERIFICATION**

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – The unit has not been repaired, and you must proceed with the INSPECTION/REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Repair verification may also be found in the Dealer Responsibility Report and on *IN*.

If you have any questions about repair verification, please contact your DSeM or Warranty Assistance at (800) 421-1900, option 7.

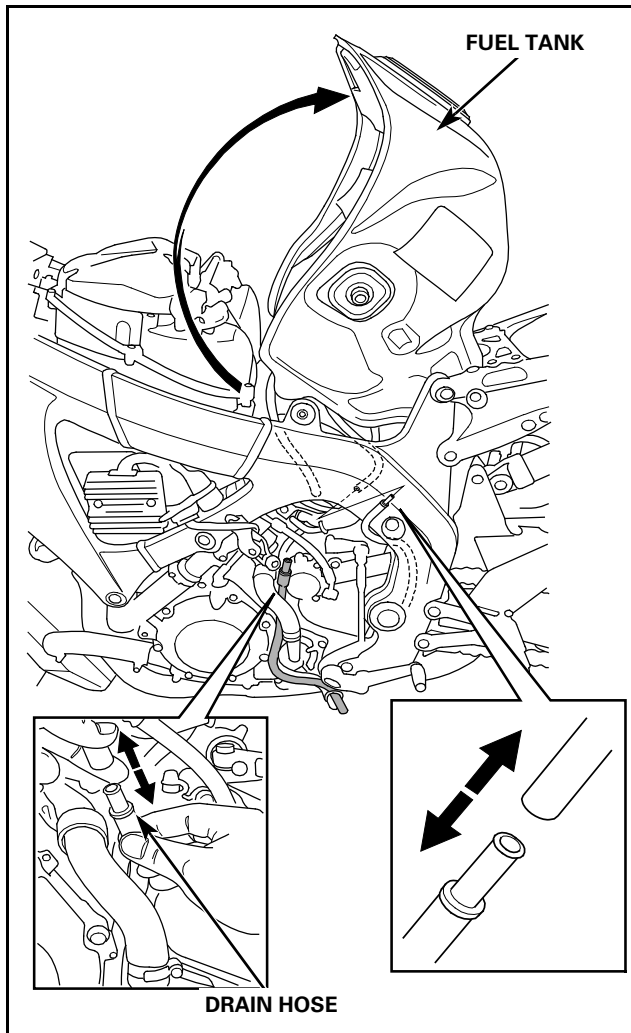
**INSPECTION/REPAIR PROCEDURE**

Make sure the ignition is OFF.

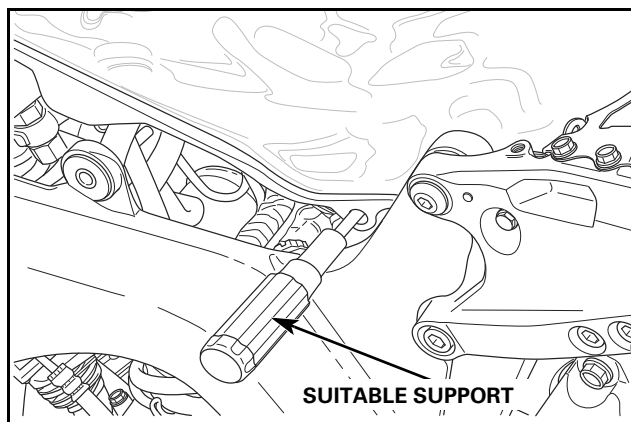
1. Remove the following parts:
  - Seat
  - Fuel top shelter

Refer to the *2004-2007 CBR1000RR Service Manual* for specific removal instructions.

2. Remove the fuel tank front mounting bolts.
3. Disconnect the fuel tank drain hose and breather hose (AC type only) from the hose joint and lift the fuel tank as shown.



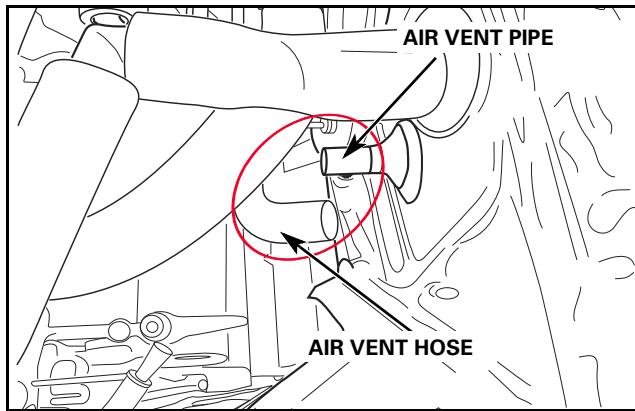
4. Support the fuel tank using a suitable support.



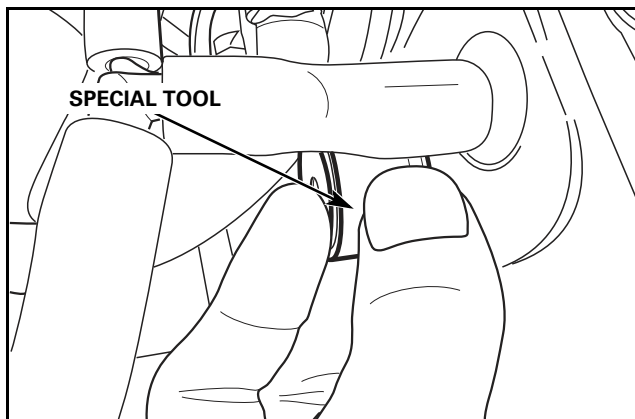
## INSPECTION

Use the special tool to confirm if the fuel tank should be replaced.

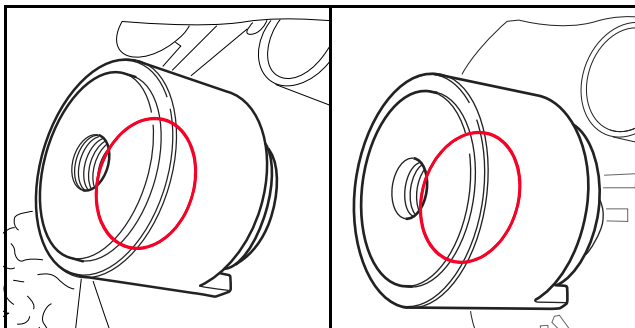
5. Remove the air vent hose from the fuel tank.



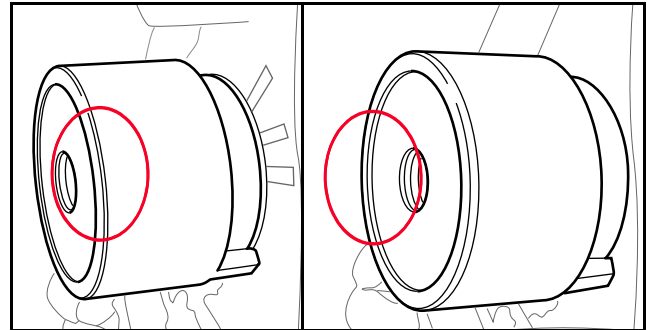
6. Position the special tool tightly over the fuel tank air vent pipe.



- If the inner piece is higher than the outer piece as shown in both images below, proceed with the FUEL TANK REPLACEMENT.



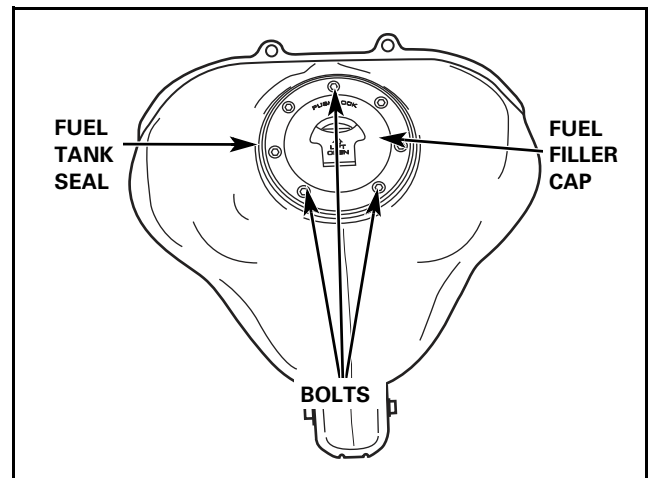
- If the inner piece and outer piece are of the same height or the inner piece is lower than the outer piece as shown below, the fuel tank is not defective. Do not replace the fuel tank.



**NOTE:** If you have difficulty making a judgment, call TechLine.

## FUEL TANK REPLACEMENT

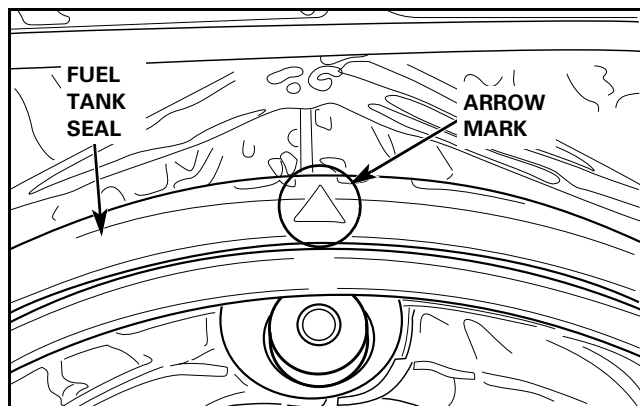
7. Remove the fuel tank. Refer to page 6-82 of the *2004-2007 CBR1000RR Service Manual* for specific instructions.
8. Remove the three bolts, open the fuel filler cap, and remove it from the fuel tank.
9. Remove the fuel tank seal.



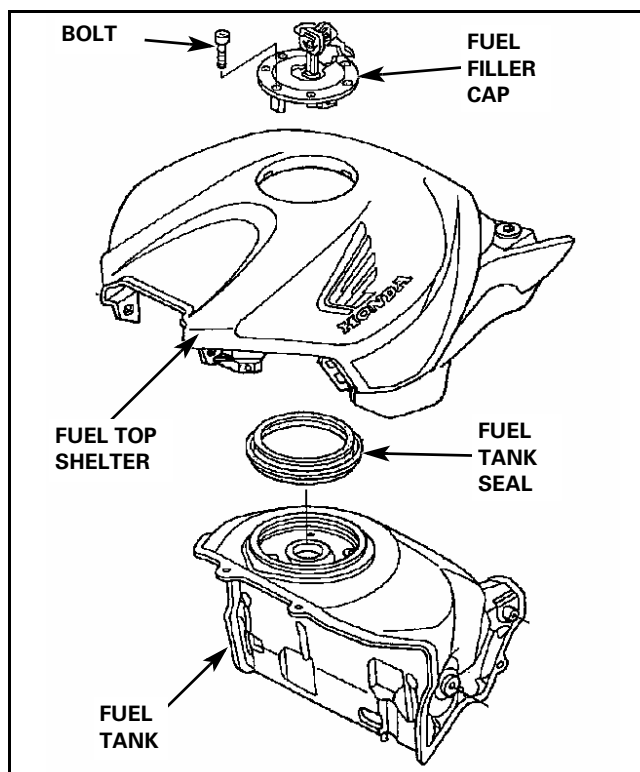
10. Re-install the fuel pump unit, fuel filler cap, and the seal on the new fuel tank.

**Fuel filler cap bolt torque:  
1.8 N·m (0.18 kg·m, 1.3lbf·ft)**

**NOTE:** Before installing the fuel filler cap, be sure to install the fuel tank seal on the new fuel tank with the arrow mark facing toward the front of the motorcycle.

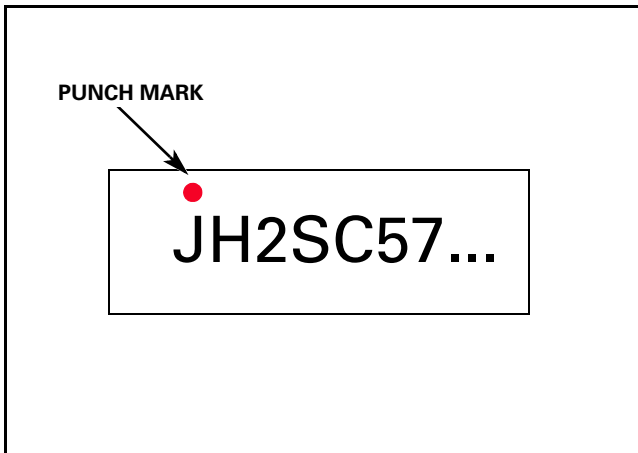


- 11. Install the new fuel tank.
  - 12. Re-install the fuel top shelter, and the seat.
- Refer to the *2004-2007 CBR1000RR Service Manual* for specific installation instructions.



## IDENTIFICATION

After you have completed the REPAIR PROCEDURE, apply a punch mark above the first digit of the VIN located on the right side of the steering head.



## CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

#### Fuel Tank Inspection and OK

Template: Q67A  
Flat Rate Time: 0.6 hour

#### Fuel Tank Inspection and Replacement

Template: Q67B  
Flat Rate Time: 1.0 hour



**PARTS INFORMATION**

Initial required parts have been automatically sent to dealerships with large numbers of affected units on the dealer responsibility report.

For additional parts, or dealers not automatically sent parts in the first wave, open ordering will begin Monday, December 10.

**REQUIRED PARTS:**

**Set, Fuel Tank**

P/N: 06170-MEL-306

H/C: 8859126

The kit includes the following parts:

Part Name	Part No.	Qty.
Set, Fuel Tank	17520-MELD21	1
Packing, Base	17574-MEE-000	1
Washer, Sealing 12 mm	90428-PD6-003	2

**REQUIRED SPECIAL TOOL:**

The required vent tube inspection special tool was sent to you on 12/5/07. Please check with your Service Manager before re-ordering the tool.

**Vent Tube Inspection Tool**

P/N: 070MJ-MEL0100

H/C: 8866238

**CALIFORNIA DEALERS ONLY**

The California Air Resources Board (CARB) requires vehicle emission recalls to be completed prior to California registration renewal.

Uncorrected emission recalls will result in the inability of affected owners to renew their California vehicle registration.

After completing the inspection and/or repair, and stamping the VIN with a punch mark, all California dealers must issue a completed Vehicle Emission Recall – Proof of Correction certificate to the vehicle owner.

California dealers will receive the Proof of Correction certificate(s) with this Service Bulletin.

**If you need more certificates, order from Helm, Inc. using reorder number #S0425.** NEW

Fill in the appropriate information on the certificate and give it to the customer. (See the sample below.)

**NOTE:** It is critical that you write down **Q67** as the Recall Number.

The certificate may be requested by the California Department of Motor Vehicles at the time of vehicle registration renewal.

Vehicle Emission Recall - Proof of Correction				
License Number	Make	Year Model	Body Type	Vehicle Identification Number <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Manufacturer _____		Recall Number _____		
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.				
Dealer's Name _____		Address, City, State and Zip _____		
Date _____	Dealership's Authorized Signature _____			
X				
Return this certificate to DMV <u>only</u> when required - otherwise retain for your records.				

**TEXT OF CUSTOMER LETTER**

December 2007

**IMPORTANT SAFETY AND EMISSIONS RECALL NOTICE**

Dear CBR1000RR Owner:

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

**What is the reason for this notice?**

Honda Motor Co., Ltd. has decided that a defect that is related to both motor vehicle safety and emissions regulations exists in certain 2006-2007 model year CBR1000RR motorcycles. Some 2006-2007 CBR1000RR motorcycles have an improperly welded vent pipe in the bottom of the fuel tank. Due to vibration the improperly welded tanks may crack and drip fuel.

**Safety Consequence**

In the presence of an ignition source, dripping fuel poses a risk of fire or explosion.

**Emissions Consequence**

Fuel evaporating into the atmosphere will result in the motorcycle no longer meeting regulations. Your motorcycle may fail a state or local emissions inspection if you do not have this recall repair done.

**What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have your CBR1000RR inspected. If necessary, a new fuel tank will be installed on your CBR1000RR free of charge. Although the repair will take less than one hour, please plan to leave your CBR1000RR for a day to allow the dealer flexibility in scheduling.

**California Owners Only:**

After completing the inspection/repair procedure, your dealer will give you a Vehicle Emission Recall – Proof of Correction certificate. Keep this certificate for your records as proof that the emissions recall was completed. Submit the certificate to the DMV only if the DMV requests it. The DMV will not renew your registration until this emissions recall has been completed. Please make sure the dealer completes and gives you the certificate.

**Emissions Warranty:**

In order to ensure your full protection under the emission warranty provisions, it is recommended that you have your CBR1000RR serviced as soon as possible. Failure to do so could be determined as lack of proper maintenance of your CBR1000RR.

**Who to contact if you experience problems.**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

**TEXT OF CUSTOMER LETTER**

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>.

**What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2006-2007 CBR1000RR involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

**If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Use this form only if you have previously paid for this repair.**

**Request For Reimbursement  
2006-2007 CBR1000RR Fuel Tank Replacement**

If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the fuel tank replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2006-2007 CBR1000RR.
2. The repair must have been required due to the failure that is the subject of this recall. Crash damage or other unrelated repairs will not be reimbursed.

**3. The previous fuel tank replacement must have occurred before 12/17/07.**

4. You must have a repair bill showing itemized parts and labor costs, CBR1000RR model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2006-2007 CBR1000RR, but you must have been the owner when the fuel tank was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

Please allow 6–8 weeks for reimbursement processing.

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

**SAFETY RECALL**  
**2008CBR1000RR COOLANT**  
**HOSE CLAMP**



# Service Bulletin

*American Honda Motor Co., Inc.*

## SAFETY RECALL

### 2008 CBR1000RR Coolant Hose Clamp Replacement

Honda Motor Co., Ltd. has decided that a defect which relates to motor vehicle safety may exist in certain 2008 model year Honda CBR1000RR motorcycles.

Under sustained high-engine-speed usage, a coolant hose clamp located on the water pump cover on affected 2008 CBR1000RR motorcycles may be weakened by engine vibration. If weakened, the clamp may break and allow hot coolant to spray onto the rider's left lower leg.

The replacement clamp has a smaller, lighter bolt head that is not affected by engine vibration.

#### Safety Consequence

Hot coolant spraying onto the rider's leg can result in scalding increasing the risk of a crash.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2008 CBR1000RR models, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety Recall procedure performed.

Your assistance is needed to ensure your CBR1000RR customers are informed of this Safety Recall. A copy of the customer letter is reproduced on pages 4-5 of this Service Bulletin.

#### AFFECTED UNITS

All 2008 CBR1000RR units are affected by this Service Bulletin.

#### 2008 CBR1000RR (A-type)

JH2SC590\*8M000001 thru JH2SC590\*8M010632

#### 2008 CBR1000RR (2A-type)

JH2SC594\*8M000001 thru JH2SC594\*8M000559

#### 2008 CBR1000RR (AC-type)

JH2SC591\*8M000001 thru JH2SC591\*8M001693

#### 2008 CBR1000RR (3AC-type)

JH2SC595\*8M000001 thru JH2SC595\*8M000087

(\* ) denotes check digit

#### DEALER INVENTORY

**According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired.**

Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

## REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – The unit has not been repaired, and you must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Your *Dealer Responsibility Report* and *iN* can also provide helpful campaign information. However, the identification mark on the unit itself is the best indication of campaign repair verification.

If you have any questions about repair verification, please contact your DSeM or Techline at (800) 421-1900, option 9.

## REPAIR PROCEDURE

Make sure the motorcycle is cool before proceeding with these instructions.

### ⚠ WARNING

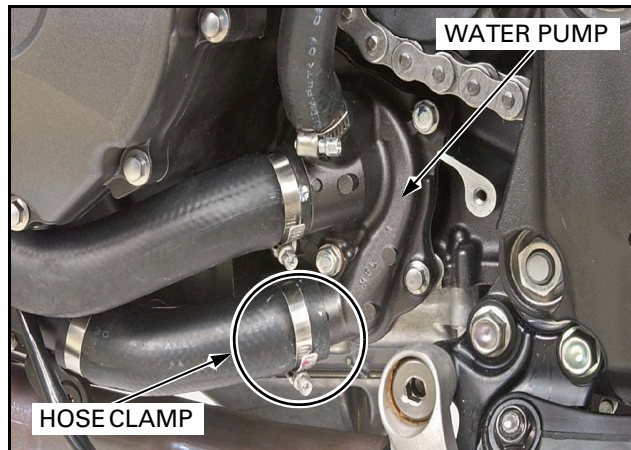
Removing the coolant hose clamp while the engine is hot can allow the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the coolant hose clamp.

**Note:** It is not necessary to drain the coolant to complete this repair.

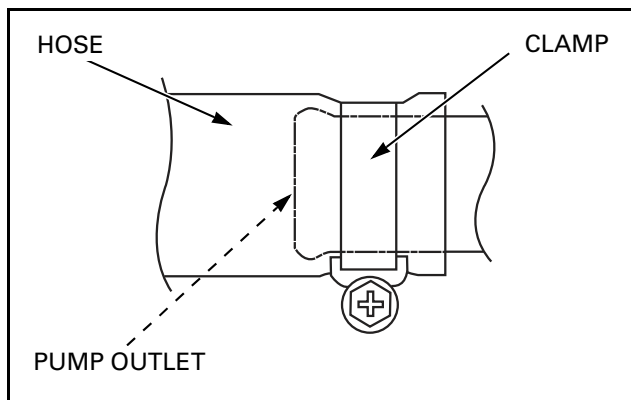
1. Remove the lower cowl by following the instructions on page 3-11 of the 2008-2009 CBR1000RR Service Manual.
2. Remove the coolant hose clamp from the water pump outlet (lowest hose) by completely unscrewing the clamp screw. See the following image for the location of the hose clamp.

Discard the hose clamp.

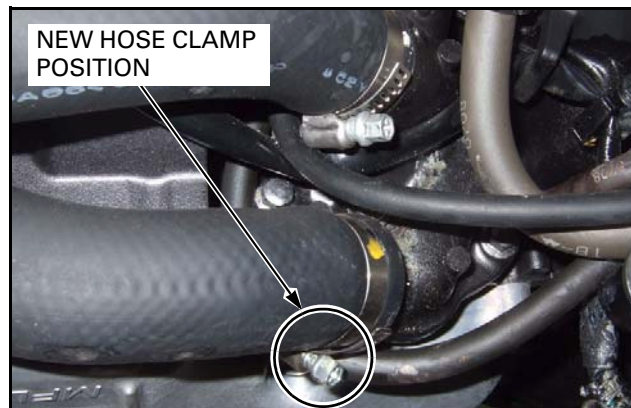


**Note:** Do not remove the coolant hose from the water pump.

3. Being careful not to expand the clamp more than necessary, install the new coolant hose clamp to the hose. Place the new clamp with the same engagement as the one removed. See the following illustration for the correct position.



**Install the new clamp in this new position:** See the photo below. Install the clamp at a 45° angle from vertical.



4. While holding the clamp to prevent it from rotating, tighten the clamp screw to the specified torque.

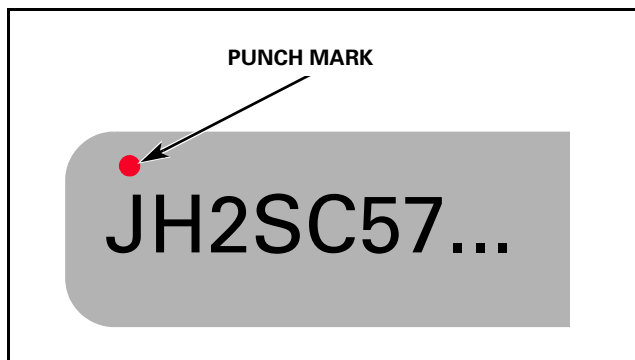
**Coolant Hose Clamp torque:  
1.7 N·m (0.17 kgf·m, 15.6 lbf·in)**

5. Re-install the lower cowl by following the instructions on page 3-11 of the Service Manual.

**Note: The hose clamps used to secure other hose connections are not affected and must not be interchanged. Subsequent maintenance of the affected clamp must be performed using the part and instructions identified in this bulletin.**

### IDENTIFICATION

After you have completed the REPAIR PROCEDURE, apply a punch mark above the first digit of the VIN located on the right side of the steering head. See the following illustration for placement.



### CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

#### Coolant Hose Clamp Replacement

Template: R08A (reads R-zero-8-A)  
Flat Rate Time: 0.4 hour

### PARTS INFORMATION

Initial required parts have been automatically sent to your dealership according to your *Dealer Responsibility Report*.

Additional parts will be available for open order toward the end of May 2009.

### REQUIRED PARTS:

#### Band, Water Hose

P/N: 19504-ZG8-000

H/C: 3506664



**TEXT OF CUSTOMER LETTER**

June 2009

**IMPORTANT SAFETY RECALL NOTICE**

Dear CBR1000RR 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?**

Honda Motor Co., Ltd. has decided that a defect which relates to motor vehicle safety may exist in certain 2008 model year Honda CBR1000RR motorcycles.

Under sustained high-engine-speed usage, a coolant hose clamp located on the water pump cover on affected 2008 CBR1000RR motorcycles may be weakened by engine vibration. If weakened, the clamp may break and allow hot coolant to spray onto the rider's left lower leg.

**Safety Consequence**

Hot coolant spraying onto the rider's leg can result in scalding increasing the risk of a crash.

**What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have your CBR1000RR repaired. A new coolant hose clamp will be installed on your CBR1000RR free of charge. Although the repair will take less than one hour, please plan to leave your CBR1000RR for a day to allow the dealer flexibility in scheduling.

**Note:** This recall only affects the clamp that secures the coolant hose to the water pump outlet. The hose clamps used to secure other hose connections are not affected and therefore should not be interchanged during future maintenance. Repairs or maintenance of the cooling system which require removal of the affected hose clamp must follow the instructions provided in Honda Service Bulletin - CBR1000RR #6.

**Who to contact if you experience problems?**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 [TTY (800) 424-9153], or go to [http:// www.safercar.gov](http://www.safercar.gov).

**What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2008 CBR1000RR involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

**If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Request For Reimbursement  
2008 CBR1000RR Coolant Hose Clamp Replacement**

**Use this form only if you have previously paid for this repair.** If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the coolant hose clamp replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be an affected 2008 CBR1000RR.
2. The repair must have been required due to the failure that is the subject of this recall. Unrelated repairs will not be reimbursed.

**3. The previous hose clamp repair must have occurred before June 6, 2009.**

4. You must have a repair bill showing itemized parts and labor costs, CBR1000RR model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2008 CBR1000RR, but you must have been the owner when the hose clamp was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. Your previous repair may not have been performed using the latest hose clamp. In addition to any reimbursement for previous repairs you may request, please make an appointment with your Honda dealer to have this important safety recall repair completed.

**IF YOU ARE QUALIFIED FOR REIMBURSEMENT:**

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

Please allow 6–8 weeks for reimbursement processing.

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

SAFETY RECALL

2002 VTX1800 SWINGARM

FINAL DRIVE FLANGE

WELD



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2002 VTX1800C Swingarm, Final Drive Flange Weld Inspection

American Honda's Motorcycle Division is conducting a Safety Recall to inspect the swingarm-to-final drive flange weld on certain 2002 VTX1800C models.

Certain units could have an improperly positioned drive flange weld that lacks sufficient penetration. If the weld breaks while riding, it could cause the rider to lose control and lead to a crash.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2002 VTX1800C units, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety Recall inspection and, if necessary, repair performed.

Your assistance is needed to ensure your VTX1800C customers are informed of this Safety Recall. A copy of the customer letter is reproduced on page 4 of this Service Bulletin.

#### AFFECTED UNITS

A limited number of 2002 VTX1800C models within the following VIN ranges:

1HFSC460\*2A007853 thru 1HFSC460\*2A008262  
1HFSC460\*2A010163 thru 1HFSC460\*2A010447

#### DEALER INVENTORY

**According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired.**

Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

#### REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit.

See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark – No further action is necessary.
- If there is no punch mark – The unit has not been repaired, and you must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Your *Dealer Responsibility Report* and *iN* can also provide helpful campaign information.

However, the identification mark on the unit itself is the best indication of campaign repair verification.

If you have any questions about repair verification, please contact your DSeM or Techline at (800) 421-1900, option 9.

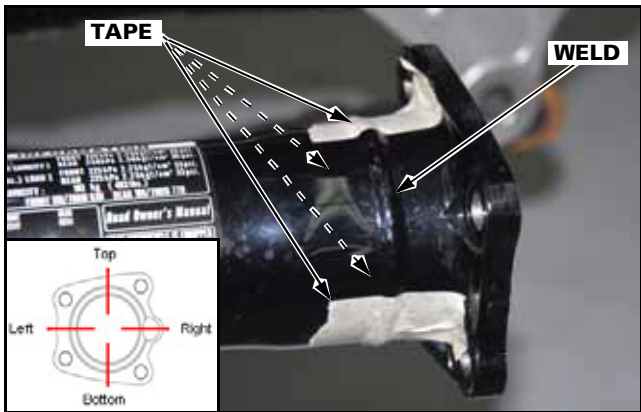
**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

**REPAIR PROCEDURE**

1. Remove the exhaust system as outlined in the 2002-2008 VTX1800C/F Service Manual (page 2-5).
2. Remove the rear wheel as outlined in the Service Manual (page 14-3).
3. Remove the final drive gear case from the swingarm as outlined in the Service Manual (page 12-3).

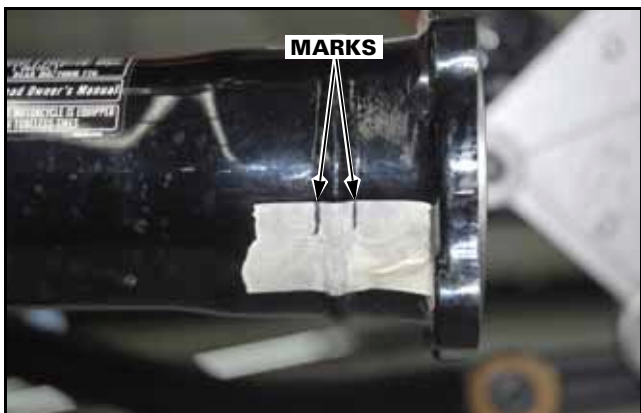
**NOTE:** Do not drain the final drive oil.

4. Lay four short pieces of masking tape across the final drive mounting flange weld at the top, bottom, left, and right as shown. Make sure the edge of the tape is perpendicular to the weld and tuck the tape into the edges of the weld with your fingertips.



5. Where the edge of the tape crosses the weld, mark the left and right edges of the weld as shown. Do this for all four tapes.

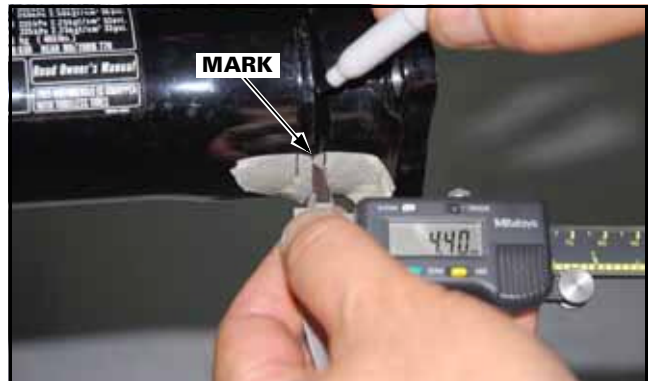
- For accuracy, use a fine tip marker.



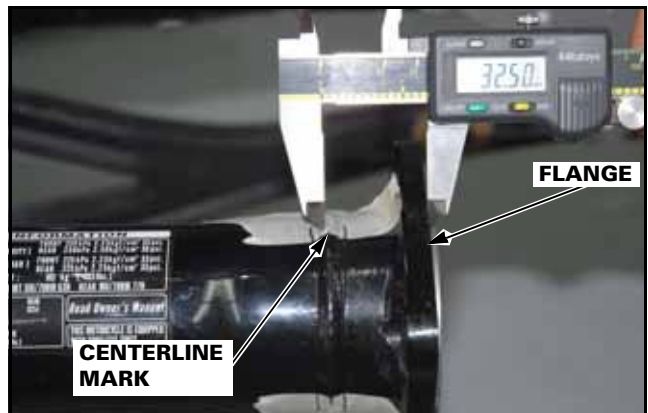
6. Using a digital caliper, measure and record the distance between the marks as shown. This is the weld bead width. Do this for all four tapes.



7. After the weld bead width is determined, divide that number by two and record the result for each tape. Set your caliper to that number and draw a line on the tape indicating the centerline of the weld. Do this for all four tapes.



8. Set and lock your calipers to 32.5 mm. Place the caliper against the final drive flange as shown and compare the distance of the weld centerline to the caliper on all four tapes. The weld centerline should be less than 32.5 mm from the flange.



8.(cont.)

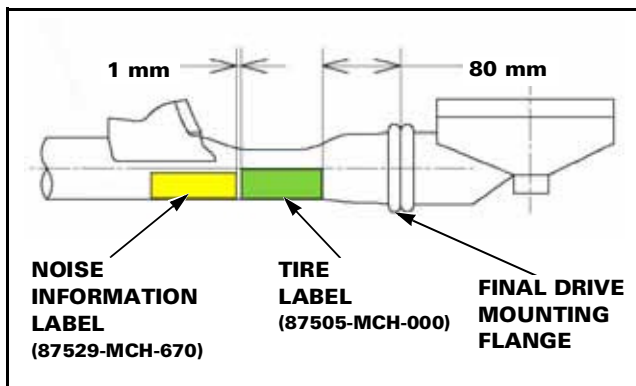
**Flange-to-Centerline, Reference Distance: 32.5 mm**

- If at least three of the four centerlines are less than 32.5 mm from the flange, the swingarm is good, the inspection is complete and the motorcycle can be reassembled. Proceed to IDENTIFICATION.
- If two or more of the centerlines are 32.5 mm or greater from the flange, the weld is improperly positioned. Identify each out of range weld centerline by marking the corresponding tape with an "X." *Call Honda TechLine for confirmation of your measurements and to order the replacement swingarm and information labels.*

**Defective Swingarm:**

**NOTE:** Do not remove the reference tapes from the swingarm. Save the defective swingarm for warranty call-in and AHM inspection.

9. Follow the remaining steps for installing the new swingarm.
10. Clean the new swingarm with isopropyl alcohol and apply the information labels as shown.

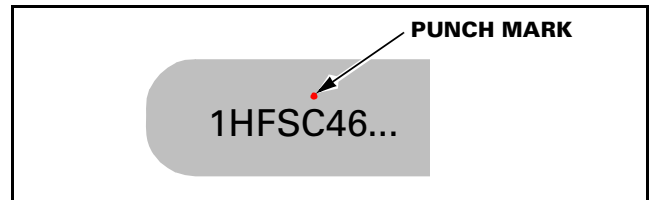


11. Install the new swingarm as outlined in the Service Manual (page 14-15).
12. Install the removed parts in the reverse order of removal.
  - Final drive gear case
  - Rear wheel
  - Exhaust system with new gaskets

**IDENTIFICATION**

**If your inspection has determined the swingarm weld to be good,** make a punch mark above the "C" character in the VIN, located on the right side of the steering head, as shown below.

**If you needed to replace the swingarm,** after you have completed the repair procedure, make a punch mark above the "C" character in the VIN, located on the right side of the steering head, as shown below.



**CLAIM INFORMATION**

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

**WARRANTY CLAIM TEMPLATE:**

**Swingarm, Final Drive Flange Weld Inspection**

Inspection only template: R15A

Flat Rate Time: 1.5 hrs

Inspection and replace template: R15B

Flat Rate Time: 2.1 hrs

**PARTS INFORMATION**

For replacement swingarms and information labels please contact TechLine at (800) 421-1900, option 9.

**TEXT OF CUSTOMER LETTER**

September 2009

**IMPORTANT SAFETY RECALL NOTICE**

Dear VTX1800C 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?**

Honda Motor Co., Ltd. has determined that a defect which relates to motor vehicle safety exists in certain 2002 model year Honda VTX1800C motorcycles. The swingarm may have been improperly welded.

**Safety Consequence**

The swingarm could break while riding which could cause the rider to lose control. This could lead to a crash in which the rider could be seriously injured or killed.

**What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have the swingarm on your VTX1800C inspected. If necessary, the dealer will replace the swingarm. These procedures will be performed free of charge. Please plan to leave your VTX1800C for at least one day to allow the dealer flexibility in scheduling.

**Who to contact if you experience problems?**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the safety defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 [TTY (800) 424-9153], or go to [http:// www.safercar.gov](http://www.safercar.gov).

**What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2002 VTX1800C involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid *Information Change Card*. We will then update our records.

If you previously had your swingarm replaced due to the problem described in this notice, please use the attached form to request reimbursement.

**If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.  
Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Request For Reimbursement**  
**2002 VTX1800C Swingarm Replacement**

**Use this form only if you have previously paid for this repair.** If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the swingarm replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be an affected 2002 VTX1800C.
2. The repair must have been required due to the failure that is the subject of this recall. Unrelated repairs will not be reimbursed.
- 3. The previous swingarm repair must have occurred before Sept 25, 2009.**
4. You must have a repair bill showing itemized parts and labor costs, VTX1800C model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected 2002 VTX1800C, but you must have been the owner when the swingarm was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.

**IF YOU ARE QUALIFIED FOR REIMBURSEMENT:**

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.**  
**Customer Support, M/S 100-4C-7B**  
**1919 Torrance Blvd.**  
**Torrance, CA 90501-2746**

**Please allow 6–8 weeks for reimbursement processing.**

**This form is provided for dealer information and customer photocopies if needed.**



AQ12-001

**NONCOMPLIANCE RECALL  
2010VT1300 SAFETY  
CERTIFICATION LABEL  
UPDATE**



# Service Bulletin

*American Honda Motor Co., Inc.*

## NON-COMPLIANCE RECALL

### 2010 VT1300CR/CRA and VT1300CT Safety Certification Label Update

Honda Motor Co., Ltd. is conducting a Non-Compliance Recall to update the GAWR (Gross Axle Weight Rating) specification on the Safety Certification Label on certain 2010 VT1300CR/CRA and VT1300CT motorcycles.

The Safety Certification Label is located on the left front frame downtube and contains information that includes the GAWR. The label lists incorrect GAWR values for the front and rear tires.

A correction sticker with the correct values is now available to cover the incorrect GAWR information.

#### CUSTOMER INFORMATION

American Honda is sending a letter to owners of all affected 2010 VT1300CR/CRA and VT1300CT models informing them of the incorrect GAWR specification. The letter includes the appropriate correction sticker for their motorcycle and instructions for its correct application to the Safety Certification Label by the customer. The customer has the option to have a Honda motorcycle dealer apply the correction sticker if they would prefer not to do it themselves. They will be instructed to call their dealer to make an appointment to have the Recall performed. For your reference, a copy of the Customer Letter is reproduced on page 4 of this Service Bulletin.

#### AFFECTED UNITS

##### **VT1300CR (A-type)**

JH2SC660\*AK000006 thru JH2SC660\*AK001855

##### **VT1300CR (AC-type)**

JH2SC661\*AK000001 thru JH2SC661\*AK000096

##### **VT1300CRA (A-type)**

JH2SC664\*AK000011 thru JH2SC664\*AK000240

##### **VT1300CT (A-type)**

JH2SC667\*AK000003 thru JH2SC667\*AK000946

##### **VT1300CT (AC-type)**

JH2SC668\*AK000003 thru JH2SC668\*AK000066

(\* ) denotes check digit

#### DEALER INVENTORY

##### **Do not sell any un-repaired units.**

Any affected units in your inventory must be repaired with the appropriate correction sticker before delivery to the customer. Refer to your Dealer Responsibility Report for affected new units in your inventory. Then proceed with the PARTS INFORMATION and the REPAIR PROCEDURE section of this Service Bulletin.

**REPAIR VERIFICATION**

Before you begin the repair procedure, check if the recall has been performed on the unit.

See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a correction sticker applied to the Safety Certification Label:
  - No further action is necessary
- If there is no correction sticker on the Safety Certification Label:
  - You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

If you have any questions about repair verification, please contact TechLine at: (800) 421-1900, option 9.

**REPAIR PROCEDURE**

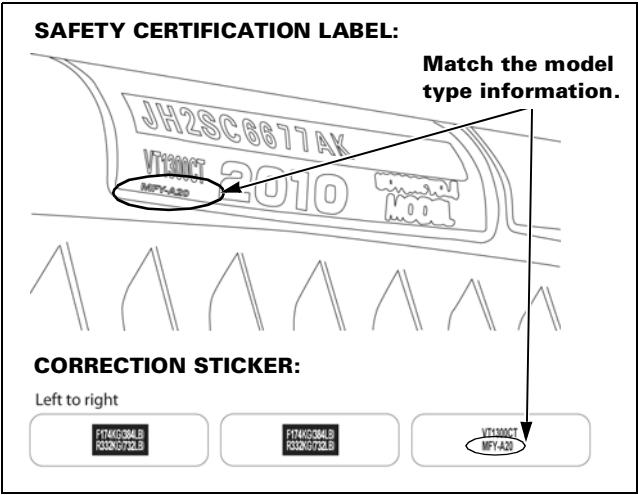
1. Locate and clean the Safety Certification Label with soap and water. Wipe it dry with a clean towel.



2. Match the motorcycle with the appropriate correction sticker by noting the model name and model type in the lower left corner of the Safety Certification Label.

There are five different correction stickers for the various models and types affected by this bulletin. The correction sticker is identified by model name and model type in the right panel as shown in the illustration at the top of the next column.

**NOTE:** It is important that the model type information is an exact match between the correction sticker and motorcycle.



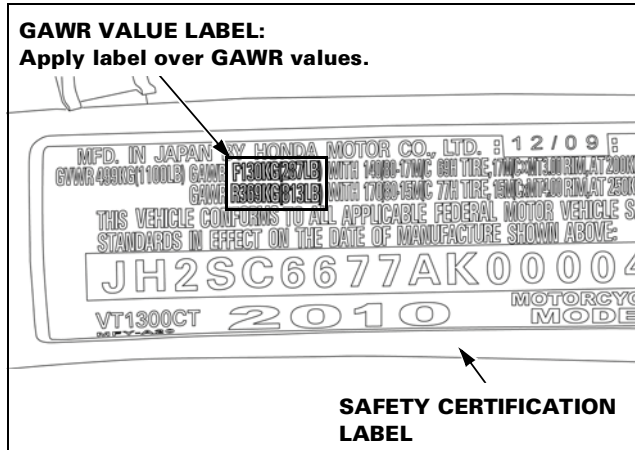
**Model Type to Correction Sticker Reference**

Model Name	Type	Safety Label, Model Type	Correction Sticker Values
VT1300CR	A	MFY-A00	F177KG(390LB) R314KG(692LB)
	AC	MFY-L00	F177KG(390LB) R315KG(694LB)
VT1300CRA (ABS)	A	MFY-A10	F178KG(392LB) R320KG(705LB)
VT1300CT	A	MFY-A20	F174KG(384LB) R332KG(732LB)
	AC	MFY-L20	F174KG(384LB) R333KG(734LB)

3. Peel one GAWR value label from the correction sticker sheet and apply it over the original GAWR values (in bold) on the Safety Certification Label, as shown.

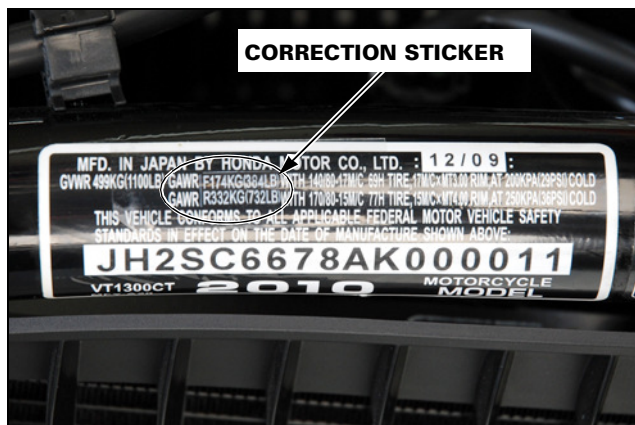
Once the label is in position, use finger pressure to firmly affix it.

**NOTE:** A second label is included on the correction sticker if you have trouble applying the first one.



## IDENTIFICATION

A repaired Safety Certification Label can be identified by running a finger over the GAWR values and feeling for a correction sticker.



## WARRANTY INFORMATION

This Non-Compliance Recall has no expiration date. Normal claim submission requirements apply.

After completing the Service Bulletin Repair Procedure, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

Template: R41A

Flat Rate Time: 0.2 hrs

## PARTS INFORMATION

An initial supply of correction stickers has been automatically sent to your dealership.

For additional stickers please contact Tech-Line at (800) 421-1900, option 9.

**TEXT OF CUSTOMER LETTER**

August 2010

**IMPORTANT NON-COMPLIANCE RECALL NOTICE**

Dear VT1300 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?**

Honda has decided that certain 2010 model year VT1300CR/CRA/CT motorcycles fail to conform to 49 CFR Part 567, Certification. The safety certification label on these motorcycles specifies incorrect Gross Axle Weight Rating (GAWR) values. If the motorcycle is loaded according to the incorrect values, the rear axle of the motorcycle will be overloaded, increasing the risk of a crash. The Gross Vehicle Weight Rating (GVWR) value specified, however, is correct.

**What should you do?**

Please find enclosed a correction sticker and an installation instruction card. Follow the installation instructions and install one correction sticker over the old GAWR values as shown. If you prefer that a dealer install the sticker for you, please call your authorized Honda motorcycle dealer and make an appointment to have the sticker installed, free of charge. Please provide the dealer with the enclosed sticker.

**Who to contact if you experience problems?**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Support  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the non-compliance in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 [TTY (800) 424-9153], or go to [http:// www.safercar.gov](http://www.safercar.gov)

**What to do if you feel this notice is in error.**

Our records show that you are the current owner of a 2010 VT1300CR/CRA/CT involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid *Information Change Card*. We will then update our records.

**If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda motorcycle dealer, please call Honda Motorcycle Customer Support at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.  
Motorcycle Division**

**AQ12-001**

**SAFETY RECALL 2010-  
2011 VT750 BANK ANGLE  
SENSOR**



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2010-2011 VT750C/C2B Bank Angle Sensor Replacement

Honda has decided that a defect which relates to motor vehicle safety may exist in certain 2010-2011 model year Honda VT750C2B and 2011 model year VT750C motorcycles.

On affected motorcycles, normal engine vibration can create a resonance in the bank angle sensor that, under certain conditions, can cause it to malfunction and shut off the engine even though the motorcycle has not fallen onto its side.

Replacement bank angle sensors are available to correct this condition.

#### Safety Consequence

An engine that stalls increases the risk of a crash.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2010-2011 VT750C2B and 2011 VT750C models, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety Recall procedure performed.

Your assistance is needed to ensure your affected customers are informed of this Safety Recall. A copy of the customer letter is reproduced on pages 5–6 of this Service Bulletin.

NEW

#### AFFECTED UNITS

##### 2010 VT750C2B (A-type)

JH2RC537\*AK000001 thru JH2RC537\*AK001481

##### 2010 VT750C2B (AC-type)

JH2RC538\*AK000001 thru JH2RC538\*AK000122

##### 2011 VT750C2B (A-type)

JH2RC537\*BK100001 thru JH2RC537\*BK101110

##### 2011 VT750C2B (AC-type)

JH2RC538\*BK100001 thru JH2RC538\*BK100110

##### 2011 VT750C (A-type)

JH2RC500\*BK700001 thru JH2RC500\*BK700180

##### 2011 VT750C (AC-type)

JH2RC501\*BK700001 thru JH2RC501\*BK700020

(\*) denotes check digit

#### DEALER INVENTORY

**According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired.**

Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

## REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

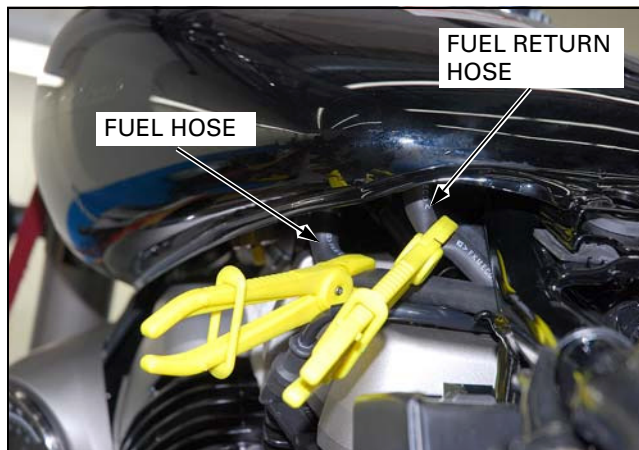
- If there is a punch mark – No further action is necessary.
- If there is no punch mark – The unit has not been repaired, and you must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Your *eResponsibility Report* or *Unit Information* on **IN** can also provide helpful campaign information. However, the identification mark on the unit itself is the best indication of campaign repair verification.

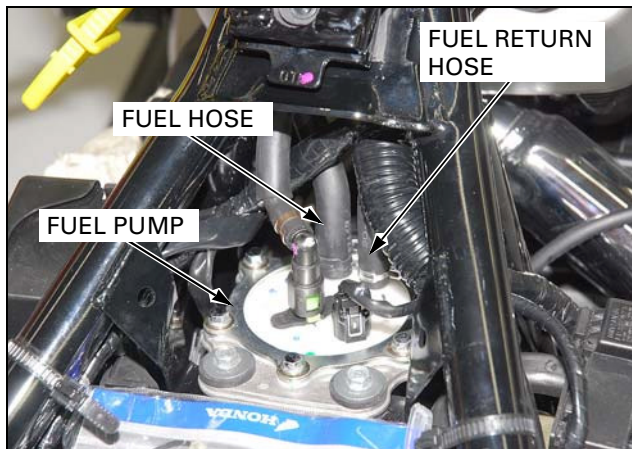
If you have any questions about repair verification, please contact your DSeM or Techline at (800) 421-1900, option 9.

## REPAIR PROCEDURE

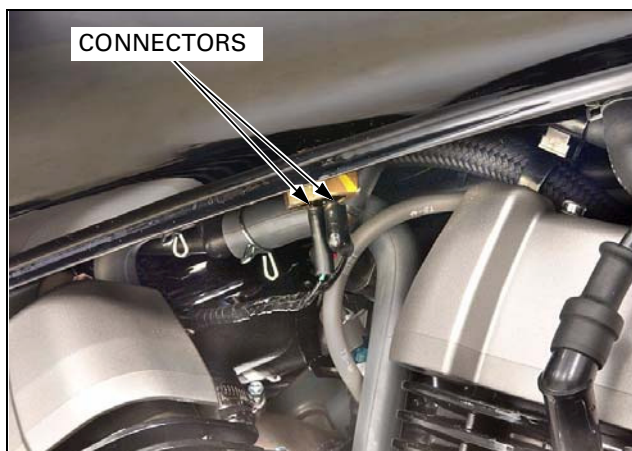
1. Using the appropriate Service Manual, remove the following parts from the motorcycle.
  - Seat(s)
  - Speedometer assembly
  - Side covers
  - Steering side covers
2. Prepare the fuel tank for removal by clamping the fuel hose and the fuel return hose as shown.



3. Remove the fuel hose and fuel return hose from the fuel pump as shown.



4. Disconnect the fuel reserve sensor connectors.

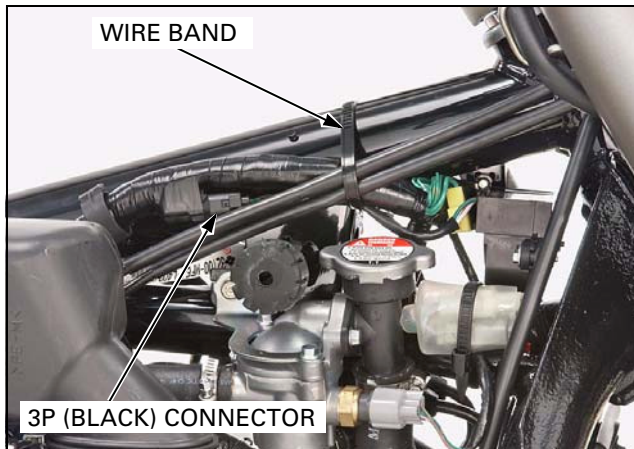


5. Disconnect the fuel tank breather hose. Remove the fuel tank mounting bolt, washer, and collar. Remove the fuel tank by moving it rearward.

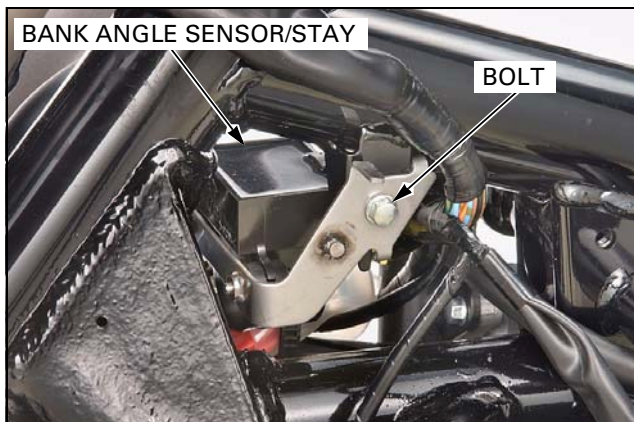




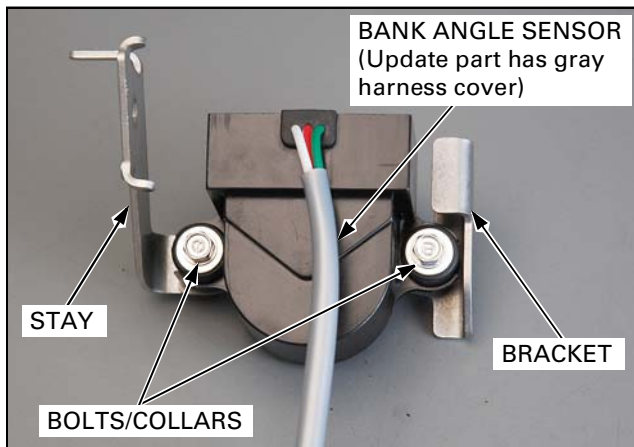
6. Remove the wire band and disconnect the bank angle sensor 3P (Black) connector.



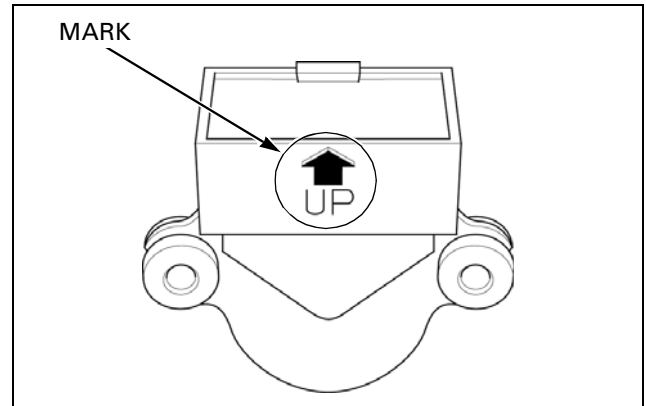
7. Remove the bolt and bank angle sensor/stay.



8. Remove the bolts, collars and bank angle sensor from the stay and bracket.  
 Install the updated bank angle sensor to the stay and bracket as shown.  
 Install the collars, bolts and tighten the bolts securely.



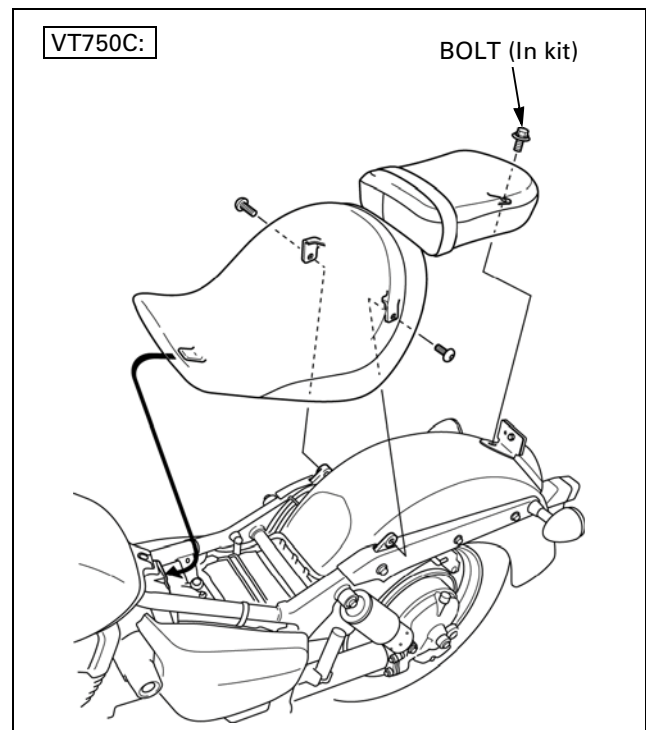
9. Install the bank angle sensor assembly with the UP mark facing up.



10. Install the removed parts in the reverse order of removal.

**VT750C Only:**

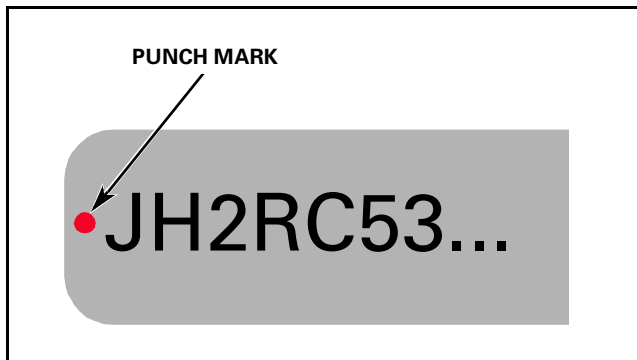
Install the seat using the new bolt supplied in the parts kit as shown.



NEW

**IDENTIFICATION**

After you have completed the REPAIR PROCEDURE, apply a punch mark in front of the first character of the VIN located on the right side of the steering head. See the following illustration for placement.



**CLAIM INFORMATION**

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

**WARRANTY CLAIM TEMPLATES**

**2011 VT750C**

Template: R80A (reads R-8-zero-A)

Flat Rate Time: 0.7 hour

**2010-2011 VT750C2B**

Template: R80B (reads R-8-zero-B)

Flat Rate Time: 0.7 hour

**PARTS INFORMATION**

**REQUIRED PARTS**

**Bank Angle Sensor Kit (1)**

<b>Application</b>	<b>Part Number</b>
VT750C	06351-MFE-305
VT750C2B	06351-MFE-306

NOTE: The kit includes two labels that are not used in this repair procedure, discard them.

**IDENTIFICATION OF UPDATE PART**

The update part has a gray harness cover.



## TEXT OF CUSTOMER LETTER

June 2011

### IMPORTANT SAFETY RECALL NOTICE

Dear VT750C or VT750C2B 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?

Honda has decided that a defect which relates to motor vehicle safety exists in certain 2011 model year VT750C and 2010 and 2011 model year VT750C2B motorcycles. Engine vibration can cause the bank angle sensor to malfunction and the engine to unexpectedly stall. An engine stall increases the risk of a crash.

In normal operation, the bank angle sensor only will turn the engine off when the motorcycle falls onto its side. However, should you experience an engine stall while in traffic due to bank angle sensor malfunction, you will need to cycle the ignition key off and then on again in order to restart the engine.

#### What should you do?

Call any authorized Honda motorcycle dealer and make an appointment to have your motorcycle repaired. The dealer will install a new bank angle sensor that corrects the condition. This work will be done free of charge. Please plan to leave your motorcycle for a day to allow the dealer flexibility in scheduling.

#### Who to contact if you experience problems?

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
(866) 784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your motorcycle, without charge and within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Safety Hotline at 888-327-4236 (TTY 800-424-9153), or go to [http:// www.safercar.gov](http://www.safercar.gov).

#### What to do if you feel this notice is in error.

Our records show that you are the current owner or lessee of a 2010 or 2011 model year VT750C or VT750C2B motorcycle involved in this recall. If this is not the case, or the name/address information is not correct, complete, sign, and return the enclosed, postage-paid Information Change Card. We will then update our records.

If prior to receiving this notice, you paid to have the bank angle sensor replaced, you may be eligible for reimbursement. Please refer to the enclosed Request for Reimbursement form for eligibility requirements and the reimbursement procedure.

#### Lessor Information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

#### If you have questions.

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Service at (866) 784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Request For Reimbursement  
2010-2011 VT750C/C2B Bank Angle Sensor Replacement**

**Use this form only if you have previously paid for this repair.** If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the bank angle sensor replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be an affected 2010-2011 VT750C2B or 2011 VT750C.
2. The repair must have been required due to the problem that is the subject of this recall. Unrelated repairs will not be reimbursed.

**3. The previous bank angle sensor repair must have occurred before June 27, 2011.**

4. You must have a repair bill showing itemized parts and labor costs, VT750C/C2B model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected VT750C/C2B motorcycle, but you must have been the owner when the bank angle sensor was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. Your previous repair may not have been performed using the updated bank angle sensor. In addition to any reimbursement for previous repairs you may request, please make an appointment with your Honda dealer to have this important safety recall repair completed.

**IF YOU ARE QUALIFIED FOR REIMBURSEMENT:**

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

Please allow 6–8 weeks for reimbursement processing.

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

SAFETY RECALL 2008-  
2010ST1300 REAR MASTER  
CYLINDER RESEVOIR  
HOSE



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2008-2010 ST1300/A/PA Rear Master Cylinder Reservoir Hose Replacement

Honda has decided that a defect which relates to motor vehicle safety may exist in the routing of the rear master cylinder reservoir hose on 2008-2010 model year Honda ST1300/A/PA motorcycles.

On affected motorcycles, the swingarm can rub against the reservoir hose when the suspension is bottomed out, eventually causing brake fluid to leak from the reservoir hose and potentially resulting in loss of rear brake performance or function.

A replacement rear master cylinder reservoir hose kit is available to correct this condition.

#### Safety Consequence

Loss of rear brake performance or function increases the risk of a crash.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all 2008-2010 ST1300/A/PA models, advising them to take their motorcycle to a Honda Motorcycle dealer to have the Safety Recall procedure performed.

Your assistance is needed to ensure your affected customers are informed of this Safety Recall. A copy of the customer letter is reproduced on pages 7–8 of this Service Bulletin.

#### AFFECTED UNITS

**2008-2010 ST1300**  
**2008-2010 ST1300A (ABS type)**  
**2009 ST1300PA (Police type)**

#### DEALER INVENTORY

**According to federal law, any affected units in your new or used inventory cannot be sold or leased until they are repaired.**

Refer to the REPAIR VERIFICATION and REPAIR PROCEDURE sections of this Service Bulletin.

#### REPAIR VERIFICATION

Before you begin the repair procedure, check if the repair has been performed on the unit. See the IDENTIFICATION section of this Service Bulletin for more details.

- If there is a punch mark on the right side of the frame near the brake pedal – No further action is necessary.

Factory punch mark:	✦
Dealer center punch mark:	●

- If there is no punch mark – The unit has not been repaired, and you must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

**NOTE:** Your *eResponsibility Report* or *Unit Information* on **IN** can also provide helpful campaign information. However, the identification mark on the unit itself is the best indication of campaign repair verification.

If you have any questions about repair verification, please contact your DSeM or Techline at (800) 421-1900, option 9.

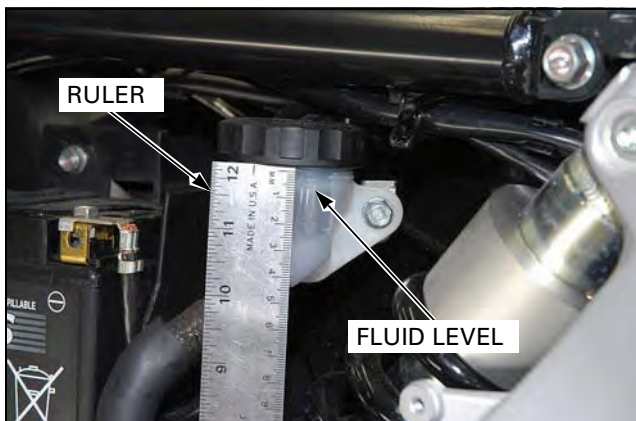
### REPAIR PROCEDURE

**NOTICE** Spilled brake fluid will severely damage painted surfaces. It is also harmful to some rubber parts. Be careful whenever filling/bleeding the brake system. Wipe up spilled brake fluid immediately.

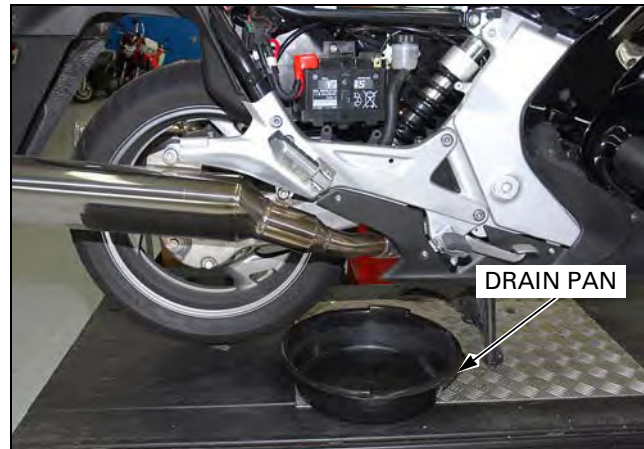
1. Using the 2003-2011 ST1300/A/PA *Service Manual*, remove the following parts from the motorcycle.
  - Single seat cowl (ST1300PA only)
  - Seat
  - Saddlebags
  - Right side cover
  - Battery cover (Do not disconnect the fuse.)

2. Measure and record the brake fluid level in the rear master cylinder reservoir as shown.

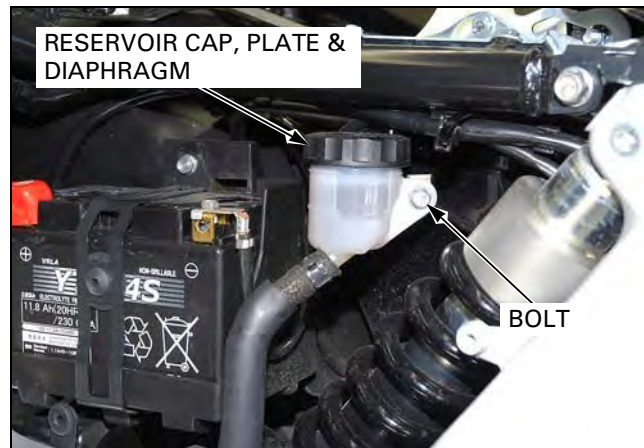
**NOTE:** It is important to record the fluid level so that the reservoir is NOT overfilled after the repair procedure. A topped off reservoir becomes overfilled when brake pads are replaced with new ones later, causing brake drag.



3. Place an oil drain pan under the rear master cylinder assembly to catch spilled brake fluid.



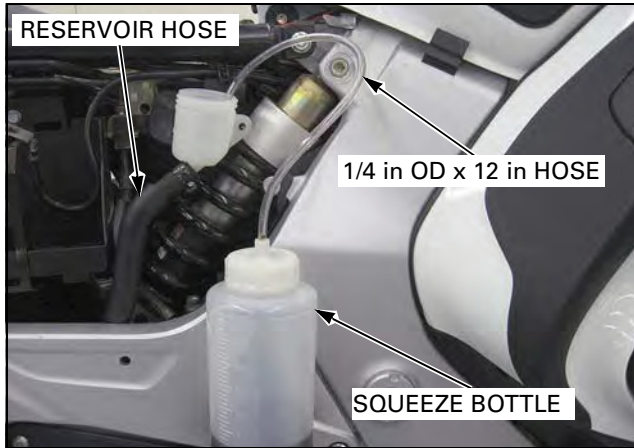
4. Remove the bolt from the rear master cylinder reservoir.  
Remove the reservoir cap, plate, and diaphragm and place them on a clean surface.



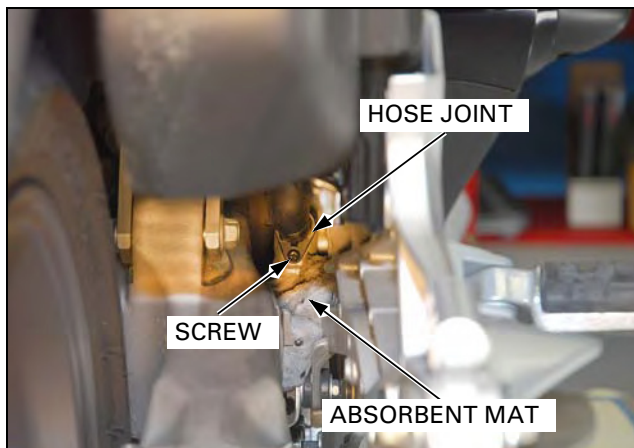
5. Carefully turn the reservoir over and pour the brake fluid into a suitable container.



6. Using a suitable squeeze bottle and a 1/4 in OD x 12 in long hose, siphon the remaining brake fluid from the bottom of the reservoir hose as shown. This will ensure that very little brake fluid is spilled later.

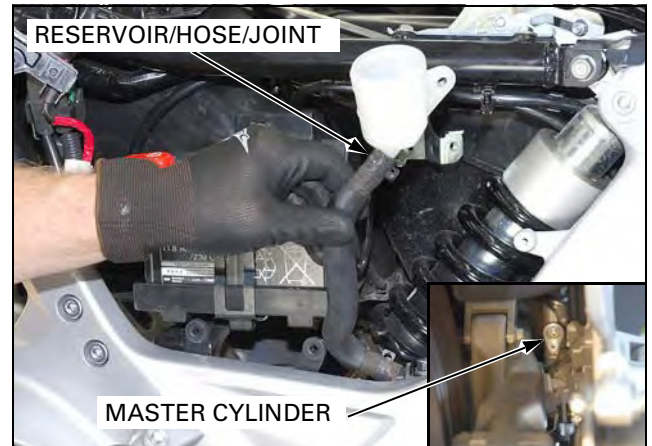


7. Wedge a piece of absorbent mat directly behind the rear brake master cylinder, below the hose joint as shown. Remove the screw and pull the reservoir hose joint backward from the master cylinder as shown.

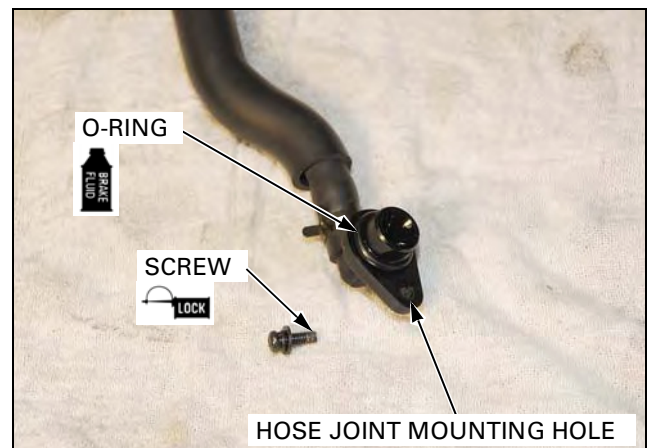


8. Remove the reservoir and hose/joint from the motorcycle upward as shown. Immediately wipe off any spilled brake fluid from the motorcycle.

Wipe off any brake fluid from the rear master cylinder hose mounting surface.



9. Apply brake fluid to the O-ring on the update reservoir hose assembly as shown. Make sure that brake fluid does not get onto the hose joint mounting hole. Apply locking agent to the reservoir hose joint screw threads.



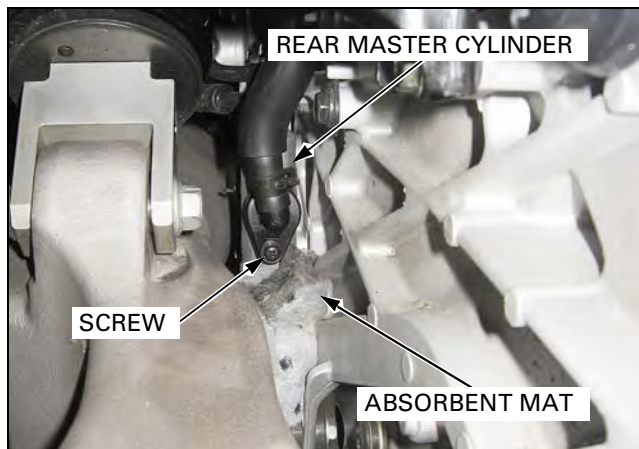


10. Install the update reservoir hose joint into the rear master cylinder as shown.

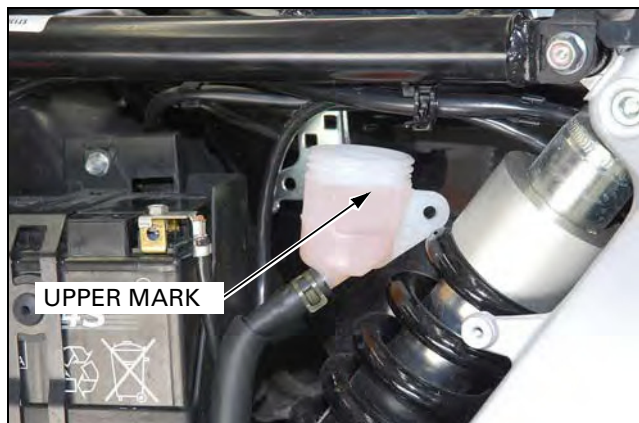
Install and tighten the screw to the specified torque.

**Torque: 2 N·m (.15 kgf·m, 1.1 lbf·ft)**

Remove the absorbent mat from behind the master cylinder.



11. Temporarily fill the reservoir to the UPPER level mark with DOT 4 brake fluid from a sealed container.

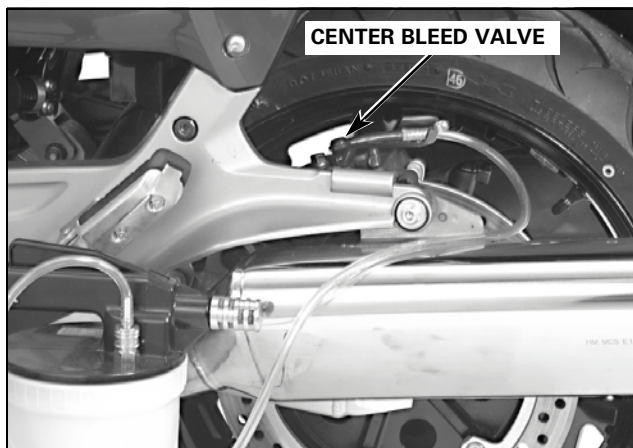


12. Bleed the pedal brake lines (rear master cylinder to rear caliper, then front calipers) in the following order:

A. Connect a commercially available brake bleeder (See STN #16) to the center bleed valve of the rear caliper. Operate the air bleed tool and loosen the bleed valve, adding fluid when the rear master cylinder reservoir is low.

Close the bleed valve.

**Torque: 6 N·m (0.6 kgf·m, 4.3 lbf·ft)**

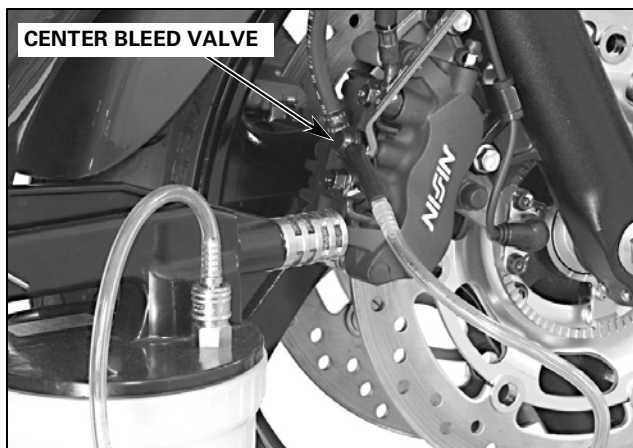


**TECH TIP:** *If air is entering the bleeder from around the bleed valve threads, seal the threads with teflon tape.*

B. Connect the brake bleeder to the center bleed valve of the *right* front caliper. Operate the air bleed tool and loosen the bleed valve, adding fluid when the rear master cylinder reservoir is low.

Close the bleed valve.

**Torque: 6 N·m (0.6 kgf·m, 4.3 lbf·ft)**



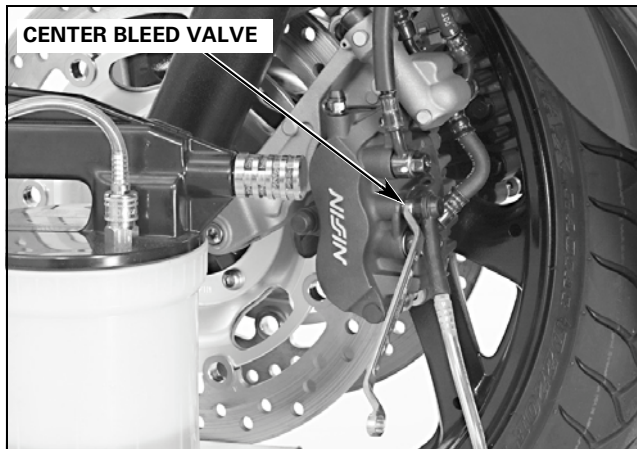
C. Connect the brake bleeder to the center bleed valve of the *left* front caliper. Operate the air bleed tool and loosen the bleed valve, adding fluid when the rear master cylinder reservoir is low.

**DECISION POINT**

- If air is *not* bleeding from this valve at this time, close the bleed valve and finish the brake bleeding here, then proceed to Step 15.

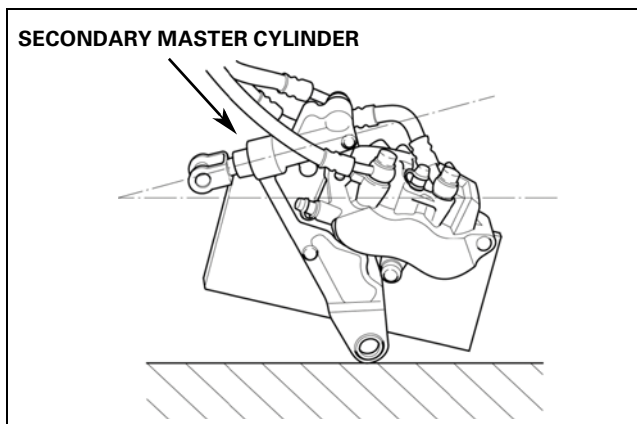
**Torque: 6 N·m (0.6 kgf·m, 4.3 lbf·ft)**

- If air *continues* to bleed from this valve it will be necessary to bleed the Servo Brake Line, proceed to Step 13.



13. Bleed the Servo brake line as follows:

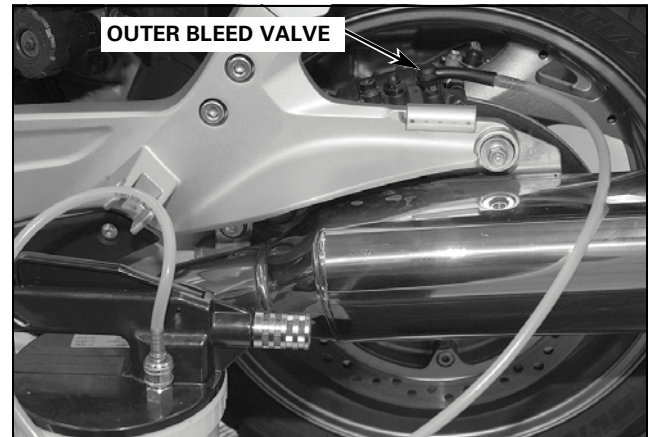
A. Remove the left front brake caliper/bracket assembly, tilt the caliper about 0-15° from horizontal as shown.



B. Connect a commercially available brake bleeder to the *outer* bleed valve of the rear caliper. Operate the air bleed tool and loosen the bleed valve, adding fluid when the rear master cylinder reservoir is low.

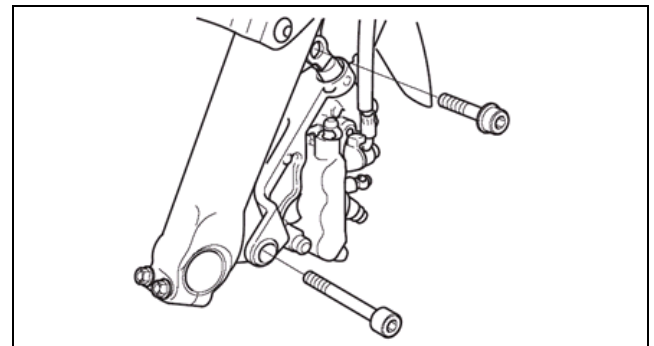
Close the bleed valve.

**Torque: 6 N·m (0.6 kgf·m, 4.3 lbf·ft)**



14. Reinstall the left brake caliper/bracket assembly over the brake disc. Tighten the bolts to the specified torque.

**Torque: 31 N·m (3.2 kgf·m, 23 lbf·ft)**

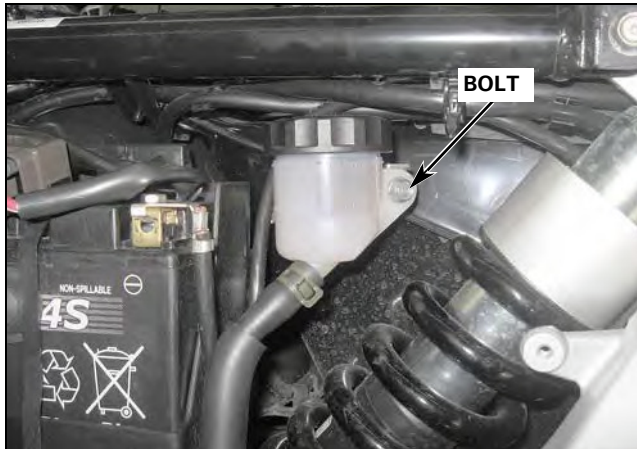


15. After bleeding the brake lines:

- Dealer new inventory units - fill the master cylinder reservoir to the UPPER level mark.
- Customer units - adjust the fluid level in the reservoir to the same level recorded in Step 2. If the recorded level was below the LOWER mark, inspect the brake pads for wear. If the pads are serviceable, fill the reservoir half way between the UPPER and LOWER level marks.

- 16. Reinstall the reservoir diaphragm, plate, and cap to the rear master cylinder reservoir.
- 17. Install the rear master cylinder reservoir and tighten the bolt to the specified torque.

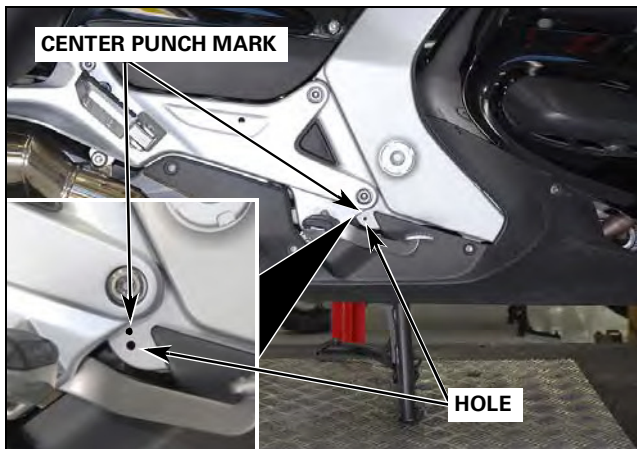
**Torque: 12 N·m (1.2 kgf·m, 9 lbf·ft)**



- 18. Reinstall the removed parts using the procedures in the *Service Manual*.

### IDENTIFICATION

After you have completed the REPAIR PROCEDURE, apply a center punch mark on the frame just above the hole and below the right footpeg bracket as shown.



### CLAIM INFORMATION

This Safety Recall will be in effect until all affected units have been repaired according to this Service Bulletin, regardless of the date of purchase.

Normal warranty claim submission requirements apply. After completing the Service Bulletin repair procedure, submit one warranty claim per unit with the following information:

#### WARRANTY CLAIM TEMPLATE

Template: R86A

Flat Rate Time: 1.2 hours

### PARTS INFORMATION

#### REQUIRED PARTS

**Brake hose set (1)**

43570-MCS-305

#### IDENTIFICATION OF UPDATE PART

The hose portion of the update part is smooth rubber, without braiding.



## TEXT OF CUSTOMER LETTER

July 2011

**IMPORTANT SAFETY RECALL NOTICE: 2008-2010 Honda ST1300/A/PA**  
(NHTSA RECALL 11V-356)

Dear ST1300/A or ST1300PA 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?**

Honda has decided that a defect which relates to motor vehicle safety exists in 2008 to 2010 model year ST1300/A and 2009 ST1300PA (police) motorcycles. When the rear suspension of the motorcycle is repeatedly bottomed out (fully compressed), the rear brake reservoir hose may become damaged and leak brake fluid. If the leak goes unnoticed, the rider eventually will experience a loss of rear brake performance or function which increases the risk of a crash.

**How do I get this defect repaired free of charge?**

Call any authorized Honda motorcycle dealer and make an appointment to have your motorcycle repaired, free of charge. The dealer will install a new rear brake reservoir hose that corrects this condition. Please plan to leave your motorcycle for a day to allow the dealer flexibility in scheduling.

**Who to contact if you experience problems?**

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.  
Motorcycle Customer Support  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your motorcycle, without charge and within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov>

**What to do if you feel this notice is in error.**

Registration records show that you are the current owner or lessee of a 2008 to 2010 model year ST1300/A or 2009 ST1300PA motorcycle involved in this recall. If this is not the case, or the name/address information is not correct, complete, sign, and return the enclosed, postage-paid Information Change Card. We will then update our recall records.

If prior to receiving this notice, you paid to have the rear brake reservoir hose replaced, you may be eligible for reimbursement. Please refer to the enclosed Request for Reimbursement form for eligibility requirements and the reimbursement procedure. (Please note: despite the prior replacement of the rear brake reservoir hose, you still will need to have the recall repair performed, as the reservoir hose recently was changed to address the defect condition.)

**Lessor Information.**

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

**If you have questions.**

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Motorcycle Customer Support at 1-866-784-1870.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**

**Request For Reimbursement  
2008-2010 ST1300/A/PA  
Rear Brake Reservoir Hose Replacement**

**Use this form only if you have previously paid for this repair.** If you meet the following qualifications, American Honda Motor Co., Inc. will reimburse you for the cost of the rear brake reservoir hose replacement. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2008-2010 ST1300, ST1300A, or ST1300PA.
2. The repair must have been required due to the problem that is the subject of this recall. Unrelated repairs will not be reimbursed.

**3. The previous rear brake reservoir hose replacement must have occurred before August 5, 2011.**

4. You must have a repair bill showing itemized parts and labor costs, ST1300 model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected ST1300 motorcycle, but you must have been the owner when the rear brake reservoir hose was replaced. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. Your previous repair may not have been performed using the updated rear brake reservoir hose. In addition to any reimbursement for previous repairs you may request, please make an appointment with your Honda dealer to have this important safety recall repair completed.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

Please allow 6–8 weeks for reimbursement processing.

This form is provided for dealer information and customer photocopies if needed.

AQ12-001

**SAFETY RECALL  
2010NT700V TIRE  
INFORMATION LABEL**



# Service Bulletin

*American Honda Motor Co., Inc.*

## SAFETY RECALL

### 2010 NT700V Tire Information Label Replacement

Honda Motor Co., Ltd. is conducting a Safety Recall to inspect, and if necessary, replace the Tire Information Label on certain 2010 NT700V motorcycles.

The Tire Information Label is located on the left side of the swingarm and units within the affected range may have had the label from a different model applied, thus listing incorrect tire and inflation pressure information. Improper inflation of tires may affect vehicle handling and lead to premature tire failure, thereby increasing the risk of a crash.

This Service Bulletin details how to inspect and repair affected units.

**NOTE:**

Some units within the affected VIN range may bear the correct tire information label. Be sure to carefully inspect the tire information label before replacing it.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all potentially affected 2010 NT700V models informing them that their motorcycle may bear an incorrect Tire Information Label. The letter includes a replacement label for their motorcycle and instructions for inspecting and, if necessary, replacing the Tire Information Label. The customer will be advised that they have the option to have a Honda motorcycle dealer inspect and, if necessary, repair

their motorcycle if they would prefer not to do it themselves. They will be instructed to call their dealer to make an appointment to have the Recall performed. For your reference, a copy of the Customer Letter is reproduced on page 4 of this Service Bulletin.

#### AFFECTED UNITS

**2010 NT700V**

VTMRC522\*AE001443 thru VTMRC522\*AE001562

(\* ) denotes check digits

**NOTE:**

A very limited number of units are affected, do not file warranty claims for units outside the above VIN range.

#### DEALER INVENTORY

**Do not sell any un-repaired units.**

According to Federal Law, any affected new or used unit in your inventory must be inspected and, if necessary, repaired with the correct Tire Information Label before delivery to the customer. To identify affected units in your inventory, refer to your *e-Responsibility Report* and *Unit Information* on **IN**. Then proceed with the PARTS INFORMATION and the REPAIR PROCEDURE section of this Service Bulletin.

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

## INSPECTION PROCEDURE

Before you begin the repair procedure, check if the recall has been performed on the unit.

See the IDENTIFICATION section of this Service Bulletin for more details.

- If the correct Tire Information Label is applied:
  - No further action is necessary
- If the incorrect Tire Information Label is applied:
  - You must proceed with the REPAIR PROCEDURE section of this Service Bulletin.

If you have any questions about repair verification, please contact TechLine at: (800) 421-1900, option 9.

## REPAIR PROCEDURE

1. Locate the Tire Information Label on the left side of the swingarm.

Examine the tire *model* information on the label and compare it to the correct information shown in the IDENTIFICATION section of this bulletin.

- If the tire *model* information is correct:
  - No further action is necessary.
- If the tire *model* information is incorrect (anything other than shown):
  - Proceed with the remaining steps of the repair procedure.



2. Remove the incorrect tire information label from the swingarm by peeling it up from the corner.

3. Clean any remaining adhesive from the swingarm. Wash the area with soap and water and dry it.
4. Peel the replacement Tire Information Label from its backing sheet and apply it to the clean area as shown.
 

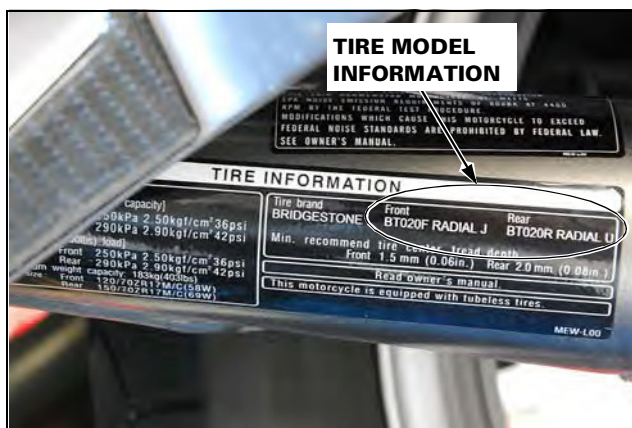
Once the label is in position, use finger pressure to firmly affix it.
5. Check the tire pressures and, if necessary, adjust them to the specification on the replacement Tire Information Label.
6. File a template warranty claim according to the WARRANTY INFORMATION section of this bulletin.



## IDENTIFICATION

A correct Tire Information Label can be identified by the *tire model* information on the label. The correct information is:

Front	Rear
BT020F RADIAL J	BT020R RADIAL U





## WARRANTY INFORMATION

This Safety Recall has no expiration date. Normal claim submission requirements apply.

After replacing the Tire Information Label, submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE:

Template: S02A (Reads: S-zero-two-A)

Flat Rate Time: 0.2 hrs

## PARTS INFORMATION

An initial supply of Tire Information Labels has been automatically sent to dealerships with affected new unit inventory.

Customers with an affected unit will receive a corrected Tire Information Label in November 2011.

For additional Tire Information Labels please contact TechLine at (800) 421-1900, option 9.

## TEXT OF CUSTOMER LETTER

November 2011

NHTSA Recall 11V-526

### IMPORTANT SAFETY RECALL NOTICE

Dear NT700V 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?

Honda has decided that a defect which relates to motor vehicle safety exists in certain 2010 model year NT700V motorcycles. A tire information label applied to the swingarm may display incorrect tire size and air pressure specifications. Improper inflation of tires may affect vehicle handling and lead to premature tire failure, thereby increasing the risk of a crash.

#### What should you do?

Enclosed are a correct tire information label and an installation instruction card. The label displays the correct tire specifications and the instruction card explains how to identify an incorrect label and replace it with the enclosed label. For your safety, please ensure the air pressure of your NT700V tires when they are cold is 36 pounds per square inch (psi) in the front tire and 42 psi in the rear tire, as described on page 142 of the *Owner's Manual*.

If you prefer that a dealer replace the label for you, please call your authorized Honda motorcycle dealer and make an appointment to have the label replaced, free of charge. The label replacement process may be completed in approximately 12 minutes; however, your vehicle may need to be at the dealer for a longer period of time. Please provide the dealer with the enclosed label.

For assistance with locating a Honda Motorcycle dealer, you may call Honda Motorcycle Customer Support at 1-866-784-1870 or use the "find a dealer" option at <http://www.powersports.honda.com>

#### What to do if you feel this notice is in error.

Registration records indicate that you are the current owner of a 2010 NT700V involved in this campaign. If this is not the case, or the name/address information is not correct, please correct, complete, sign, and return the enclosed, postage-paid *Information Change Card*. We will then update our records.

#### Who to contact if you have questions or experience problems.

If you have questions or are not satisfied with the service you receive from your Honda dealer, you may contact:

American Honda Motor Co., Inc.  
Motorcycle Customer Support  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
1-866-784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the noncompliance in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 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>

#### Lessor Information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

AQ12-001

SAFETY RECALL 2001-  
2012GL1800 SECONDARY  
MASTER CYLINDER



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2001-2012 GL1800/A Secondary Master Cylinder Inspection/Replacement

Honda Motor Co., Ltd. is conducting a Safety Recall to inspect and, if necessary, replace the combined braking system's secondary master cylinder on affected GL1800/A motorcycles.

The secondary master cylinder on some affected motorcycles may have insufficient internal freeplay between the pressure cup and the compensating port hole. If the freeplay is insufficient, the compensating port can become blocked by the pressure cup, which can cause the rear brake to drag after the rider has released the brakes. A dragging rear brake increases the risk of a crash and can generate enough heat to cause the rear brake to catch fire.

This Service Bulletin details how to inspect the secondary master cylinder and, if necessary, replace it with one that has sufficient freeplay.

The Inspection Tool used in the INSPECTION PROCEDURE section of this bulletin was automatically shipped to your Service Department on December 1, 2011.

### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all potentially affected 2001-2012 GL1800 motorcycles informing them that their motorcycle is being recalled for a safety-related defect. The customer will be advised to have a

Honda motorcycle dealer inspect and, if necessary, replace the secondary master cylinder. They will be instructed to call their dealer to make an appointment to have the Recall performed. For your reference, a copy of the Customer Letter is reproduced on Page 7 of this Service Bulletin.

### AFFECTED UNITS

#### 2001-2010 GL1800/A

All units and types within the above model year range.

#### 2012 GL1800/A: All types, within the following VIN ranges

Type	VIN Range
IVA	JH2SC68G*CK000001 thru JH2SC68G*CK002608
VA	JH2SC68H*CK000001 thru JH2SC68H*CK001746
VIIA	JH2SC68L*CK000001 thru JH2SC68L*CK001294
VIIIA	JH2SC68M*CK000001 thru JH2SC68M*CK000164

(\*) denotes check digit

**CUSTOMER INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your Honda. These procedures should not be attempted by "do-it yourselfers," and you should not assume this bulletin applies to your Honda, or that your Honda has the condition described. To determine whether this information applies, contact an authorized Honda dealer.

## DEALER INVENTORY

### Do not sell any un-repaired units.

According to Federal Law, any affected new or used unit in your inventory must be inspected and, if necessary, repaired with the updated secondary master cylinder before delivery to the customer. To identify affected units in your inventory, refer to *e-Responsibility Report* and *Unit Information* on **iv**. Then proceed with the INSPECTION PROCEDURE section of this Service Bulletin.

## REPAIR VERIFICATION

Before you begin the inspection/repair procedures, check if the recall has been performed on the unit.

See the IDENTIFICATION section of this Service Bulletin for specific details.

- If there is a punch mark on the frame, *under the right engine side cover*, the unit has been inspected/repaired – No further action is necessary:

Factory punch mark:	✦
Dealer center punch mark:	●

- If there is no punch mark on the frame, under the right engine side cover:
  - You must proceed with the INSPECTION PROCEDURE section of this Service Bulletin.

If you have any questions about repair verification, please contact TechLine at: (800) 421-1900, option 9.

## INSPECTION PROCEDURE

### IMPORTANT NOTES:

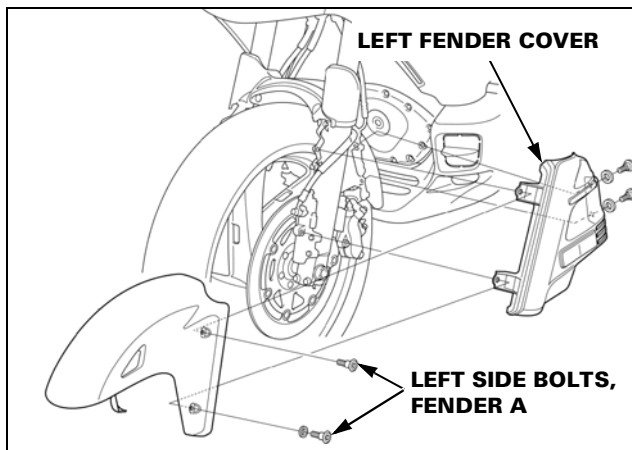
The inspection procedure includes the installation of an inspection tool (jig) that will put the secondary master cylinder into a “worst case” installation angle and ensure positive identification of a defective secondary master cylinder.

- If a GL1800/A is a trike conversion, or has a modified, disabled, or removed secondary

master cylinder and the SMC is non-functional, note these facts on the R.O. and be certain to inform the customer of this brake system status. In case any of the above apply, you must call TechLine before proceeding.

- The inspection procedure for the airbag type (VIII A) is different than the procedure for non-airbag types. Steps 3A, 3B, and Step 12 apply only to the airbag type. All other steps apply to both airbag and non-airbag types.

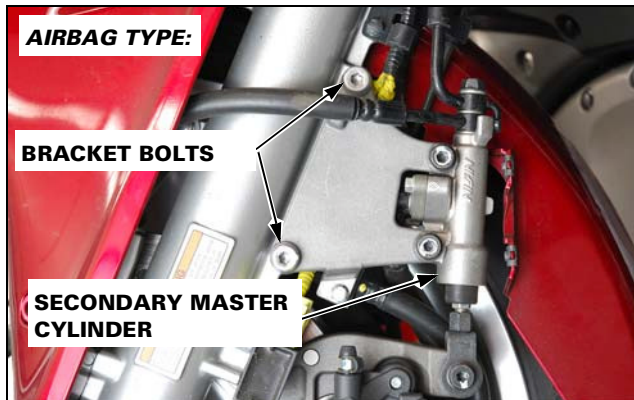
1. Remove the mounting bolts from the left side of front fender A and then remove the left fender cover as shown.



2. With the motorcycle on its centerstand, rotate the rear wheel with your hand and note the amount of drag on the rear wheel. This will be a reference point for Step 10.

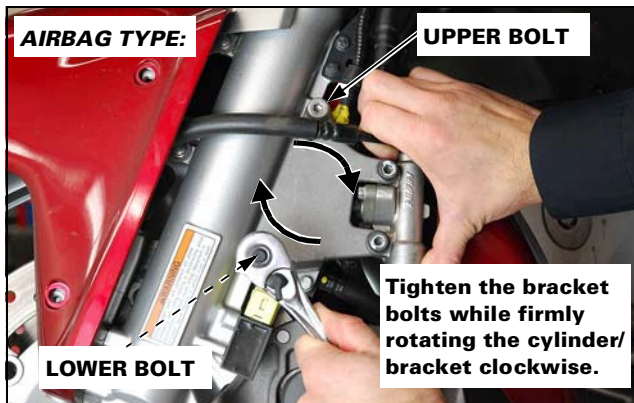


3A. *Airbag type only*, for all other types go to Step 4: Loosen both bracket bolts as shown.



3B. *Airbag type only*; for all other types go to Step 4: Grasp the secondary master cylinder with one hand as shown and firmly rotate the cylinder and bracket in a *clockwise* direction.

While firmly holding the secondary master cylinder and bracket in this position, tighten both mounting bracket bolts.



4. Remove the upper secondary master cylinder mounting bolt only.



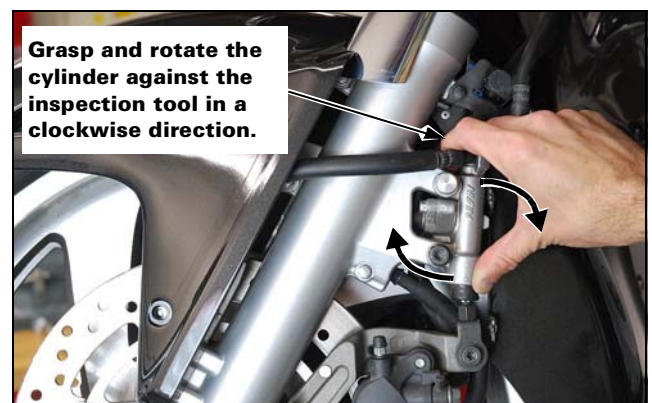
5. Loosen the lower secondary master cylinder mounting bolt by 90 degrees only.



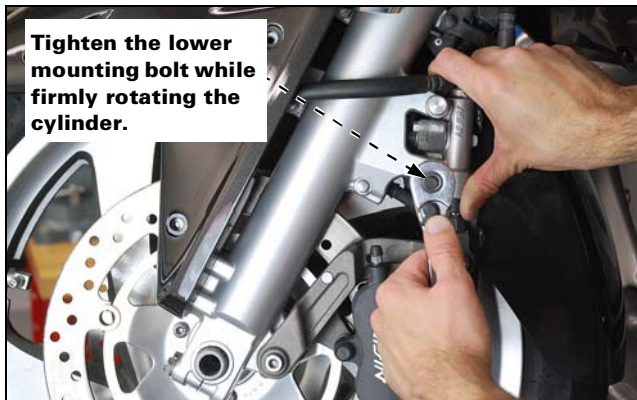
6. Insert the inspection tool into the upper secondary master cylinder bolt hole until it is fully seated, as shown.



7. Grasp the secondary master cylinder with one hand as shown and firmly rotate the cylinder in a *clockwise* direction.



8. While firmly holding the secondary master cylinder in this position, tighten the lower cylinder mounting bolt as shown.



9. Grasp the inspection tool and check the tension by pulling lightly on the tool as shown. The tool should not slip out. If the inspection tool slips out, loosen the lower bolt, repeat Step 8 and re-check the tension.



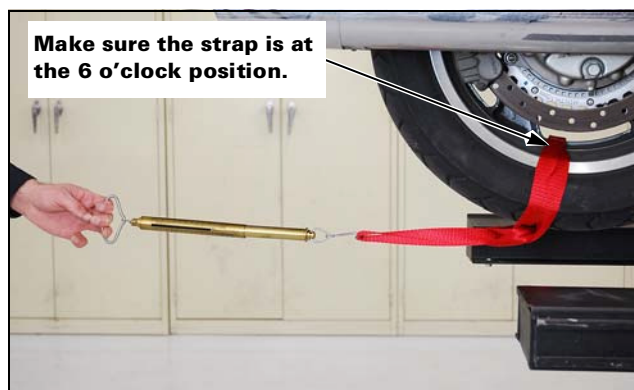
10. Firmly depress and slowly release the brake pedal five times, then release the brake pedal, wait five seconds, then try to rotate the rear wheel as shown.



- If the rear wheel rotates freely, the secondary master cylinder is OK. Proceed to Step 11.
- If the rear wheel is locked (does not rotate), the secondary master cylinder must be replaced. Proceed to the REPAIR PROCEDURE section of this bulletin.
- If the wheel is not locked, but feels like it has more drag than noted in Step 2, check the drag as shown with a spring scale (T/N: SAMIN12MRP). The rear wheel drag should be no more than:  
**50 N (5.1 kgf, 11.2 lbf)**

If the wheel drag is greater than specified, the secondary master cylinder must be replaced. Proceed to the REPAIR PROCEDURE section of this bulletin.

If the wheel drag is less than specified, the secondary master cylinder is OK; proceed to Step 11.



11. If the secondary master cylinder passed inspection, loosen the lower mounting bolt and remove the inspection tool from the secondary master cylinder. Reinstall the upper bolt.

Grasp the secondary master cylinder with one hand as shown and firmly rotate the cylinder in a *counter-clockwise* direction (opposite of before) and tighten the bolts to the specified torque.

**TORQUE: 30 N·m (3.1 kgf·m, 22 lbf·ft)**

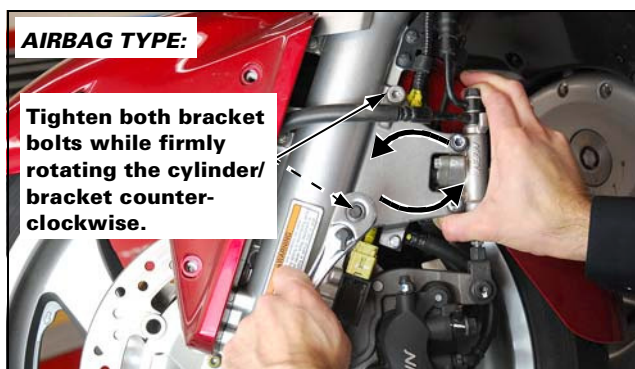


For all non-airbag types, proceed to Step 13.

12. *Airbag type only:* If the secondary master cylinder passed the inspection, loosen both secondary master cylinder bracket bolts.

Grasp the secondary master cylinder with one hand as shown and firmly rotate the cylinder/bracket in a *counter-clockwise* direction and tighten the bolts to the specified torque.

**TORQUE: 30 N·m (3.1 kgf·m, 22 lbf·ft)**



13. Reinstall the left fender cover and then the front fender A left side bolts.

Proceed to the IDENTIFICATION section of this bulletin.

## REPAIR PROCEDURE

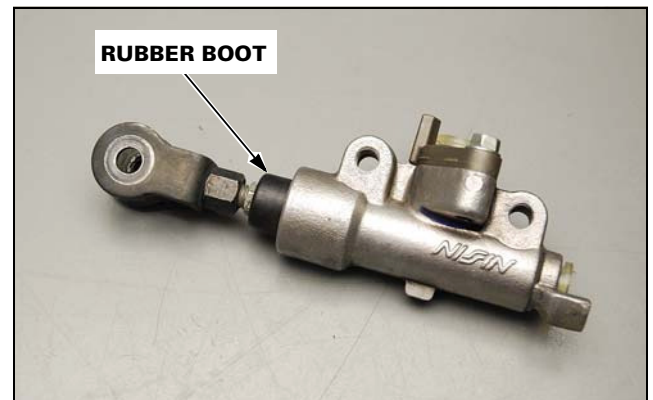
Proceed with this section only after determining the secondary master cylinder requires replacement as shown in the INSPECTION PROCEDURE section of this bulletin.

Call or e-mail TechLine to order the updated secondary master cylinder as directed in the PARTS INFORMATION section of this bulletin.

### IMPORTANT NOTES:

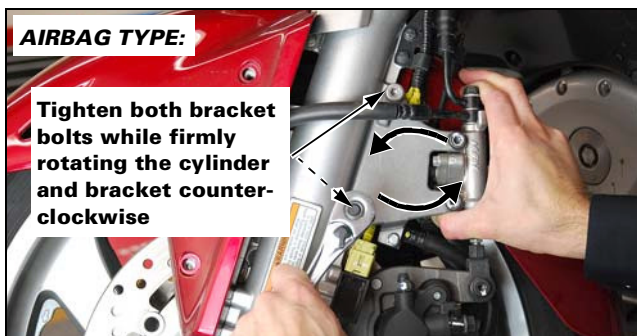
- Replacement of the secondary master cylinder requires the removal of the front brake calipers and front wheel.
- *Do not use* new brake caliper mounting bolts for this repair procedure.
- Installation of the updated secondary master cylinder requires special handling not indicated in the Service Manual; review Step 2 (below) thoroughly before proceeding with the replacement.

1. Remove the secondary master cylinder from the left fork leg using the procedures in the appropriate Service Manual. Cut the rubber boot off this master cylinder to identify it as defective.





2. Using the procedures in the appropriate Service Manual, install the updated secondary master cylinder set as identified in the PARTS INFORMATION section of this bulletin. To ensure the optimum operating angle for the secondary master cylinder, grasp it (and bracket) with one hand as shown and firmly rotate the cylinder in a *counter-clockwise* direction when tightening the bolts to the specified torque during installation.



3. Using the procedures in the appropriate Service Manual, reinstall the front wheel and brake calipers.

4. Using the procedures for *Pedal Brake Line Fluid Filling and Air Bleeding* in the appropriate Service Manual, fill and bleed the *pedal brake line*.

To ensure that all the fluid in the pedal brake line is fresh, pump a volume equivalent to at least two rear brake reservoirs of fresh brake fluid through the system.

5. Using the procedures in the appropriate Service Manual, reinstall the remaining removed parts.

Proceed to the IDENTIFICATION section of this bulletin.

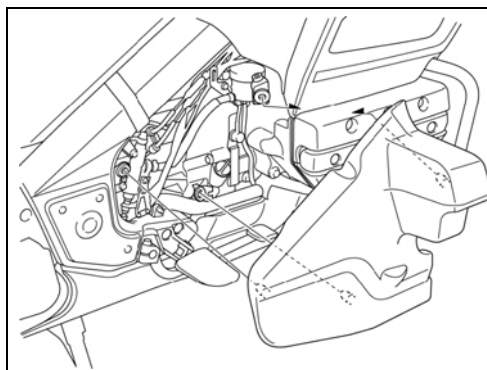
## IDENTIFICATION

### IMPORTANT NOTE:

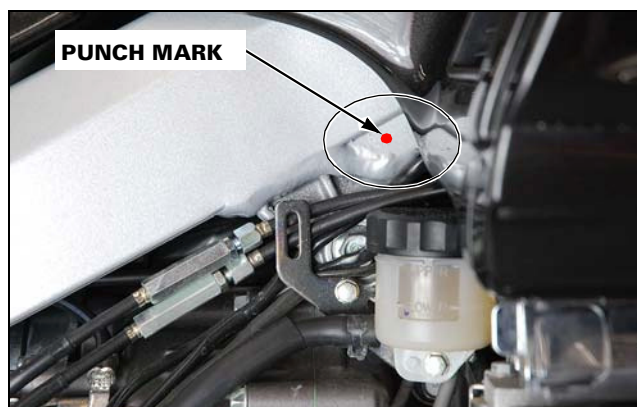
If during the inspection procedure the secondary master cylinder was determined to be disabled, removed, or modified to be non-functional, do not punch mark the frame.

After you have completed the INSPECTION/REPAIR PROCEDURE:

1. Remove the right engine side cover.



2. Apply a punch mark to the right frame spar, just above the rear master cylinder reservoir. See the following photo for placement.



3. Reinstall the right engine side cover.

## WARRANTY INFORMATION

This Safety Recall has no expiration date. Normal claim submission requirements apply.

After inspecting/repairing the unit, submit one warranty claim per unit using the following information:

### WARRANTY CLAIM TEMPLATES:

#### Inspection Only

Template: S03A (reads, S-zero-3-A)

Flat Rate Time: 0.4 hrs

#### Inspection and Repair

Template: S03B (reads, S-zero-3-B)

Flat Rate Time: 1.2 hrs

(Template claim includes reimbursement for one bottle of brake fluid.)

#### Determined SMC to be disabled, removed, or modified to be non-functional.

Template: S03C (reads, S-zero-3-C)

Flat Rate Time: 0.2 hrs

## PARTS INFORMATION

### REQUIRED PARTS AND TOOL

#### Secondary Master Cylinder Set (1)

(Contact TechLine to order, see Controlled Parts below.)

P/N: 06453-MCA-305

Contents:

Cylinder assy., second master (1)

Washer, oil bolt (5)

#### Inspection tool, secondary m/cyl. pin (1)

(Automatically shipped)

P/N: 45601-MCA-X01

### CONTROLLED PARTS

Initially, the Secondary Master Cylinder Set will only be available from TechLine, with a limited allocation to follow. If you have confirmed the secondary master cylinder requires replacement and do not have the allocated parts available, send an e-mail to or call TechLine:

**[mcdealersup@ahm.honda.com](mailto:mcdealersup@ahm.honda.com)**

Subject line: *GL 1800 #20*

Information required in the text body:

- VIN
- Mileage

- Dealer Number
- Technician's Name

TechLine will either call you within 24 hours to request additional information or respond by e-mail confirming that a Secondary Master Cylinder Set has been shipped.

To order the controlled part by telephone, or for additional information, call TechLine at (800) 421-1900, option 9.

## TEXT OF CUSTOMER LETTER



American Honda Motor Co., Inc.

NHTSA Recall 11V-567

January 2012

### IMPORTANT SAFETY RECALL NOTICE

Dear GL1800/A 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?

Honda has decided that a defect which relates to motor vehicle safety exists in some 2001 to 2010 and 2012 model year GL1800/A motorcycles. Under certain conditions there is a possibility that the combined braking system's secondary master cylinder may cause the rear brake to drag. Unexpected braking increases the risk of a crash, and riding the motorcycle with the rear brake dragging may generate enough heat to cause the rear brake to catch fire.

#### How do I get this defect repaired free of charge?

Call any authorized Honda motorcycle dealer and make an appointment to have your motorcycle inspected and, if necessary, the secondary master cylinder replaced, free of charge. While the inspection may be completed in less than 30 minutes, you may need to leave your motorcycle with the dealer for approximately three days. If replacement of the secondary master cylinder is necessary, the dealer will contact Honda for a replacement part that will be delivered in two to three days. Upon receipt of the part, replacing the secondary master cylinder may be completed in approximately one hour. Please plan to leave your motorcycle for several days to allow the dealer flexibility in scheduling.

For assistance with locating a Honda Motorcycle dealer, you may call Honda Motorcycle Customer Support at 1-866-784-1870 or use the "find a dealer" option on <http://www.powersports.honda.com>

#### Who to contact if you experience problems?

If you are not satisfied with the service you receive from your Honda dealer, you may write to or call:

American Honda Motor Co., Inc.  
Motorcycle Customer Service  
Mail Stop 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746  
1-866-784-1870

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your motorcycle, without charge and within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Ave., SE  
Washington, DC 20590

Or call the toll-free Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to <http://www.safercar.gov>

#### What to do if you feel this notice is in error.

Registration records show that you are the current owner or lessee of a 2001 to 2010 and 2012 model year GL1800/A motorcycle involved in this recall. If this is not the case, or the name/address information is not correct, complete, sign, and return the enclosed, postage-paid *Information Change Card*. We will then update our recall records.

If prior to receiving this notice, you paid to have the secondary master cylinder replaced, you may be eligible for reimbursement. Please refer to the enclosed *Request for Reimbursement* form for eligibility requirements and the reimbursement procedure.

#### Lessor Information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.**  
**Motorcycle Division**

**TEXT OF CUSTOMER LETTER**



**Request For Reimbursement  
2001-2010, 2012 GL1800/A  
Secondary Master Cylinder Inspection/Replacement**

**Use this form only if you have previously paid for this repair.** You may be eligible for reimbursement if you previously paid to have a repair (typically, replacement of the secondary master cylinder) to address the problem that is the subject of this recall. No reimbursement will be made for other costs or repairs.

1. The vehicle must be a 2001-2010 or affected 2012 GL1800/A.
2. The repair must have been required due to a problem that is directly related to the subject of this recall. If the secondary master cylinder was not replaced as part of the repair, we may require additional information in order to confirm your eligibility for reimbursement. Unrelated repairs will not be reimbursed.
- 3. The previous repair must have occurred before February 1, 2012.**
4. You must have a repair bill showing itemized parts and labor costs, GL1800 model, year, VIN, name, address and phone number of the repair shop, and the date of the repair. There must be verification of payment, such as a copy of a cancelled check, cash receipt, or paid invoice.
5. To qualify for reimbursement, it is not necessary that you still own the affected GL1800/A motorcycle, but you must have been the owner when the repair was completed. Only the owner at the time of the repair may request reimbursement. Do not request reimbursement for the expenses of any other owner.
6. Even if you previously paid to have the secondary master cylinder replaced, you need to have the replacement part inspected by the dealer as it may have the same condition that is the subject of this SAFETY RECALL. Please make an appointment with your Honda dealer to have your motorcycle inspected and, if necessary, secondary master cylinder replaced.

IF YOU ARE QUALIFIED FOR REIMBURSEMENT:

Fill in the blanks; please print clearly.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Vehicle Identification Number (VIN): \_\_\_\_\_

Total Amount Requested: \_\_\_\_\_

Mail this form together with a copy of your repair bill and verification of payment to:

**American Honda Motor Co., Inc.  
Customer Support, M/S 100-4C-7B  
1919 Torrance Blvd.  
Torrance, CA 90501-2746**

Please allow 6-8 weeks for reimbursement processing.

**This form is provided for dealer information and customer photocopies if needed.**