



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

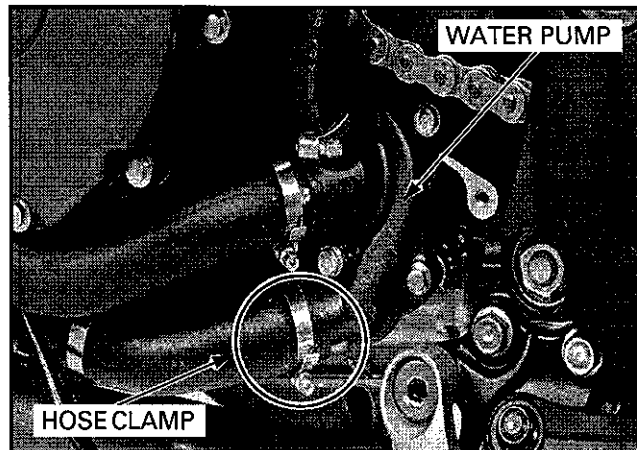
Removing the coolant hose clamp while the engine is hot can allow the coolant to spray out, seriously scalding you.

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.

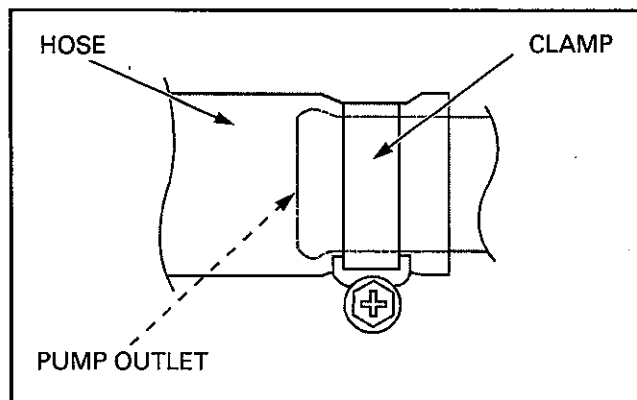
1. Remove the lower cowl by following the instructions on page 3-11 of the 2008-2009 CBR1000RR Service Manual.
2. Remove the coolant hose clamp from the water pump outlet (lowest hose) by completely unscrewing the clamp screw. See the following image for the location of the hose clamp.

Discard the hose clamp.

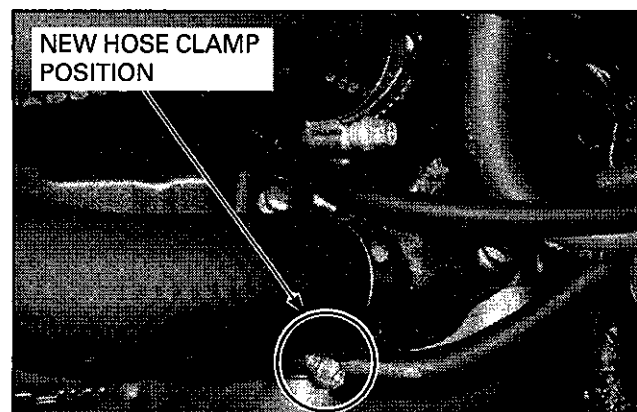


Note: Do not remove the coolant hose from the water pump.

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.

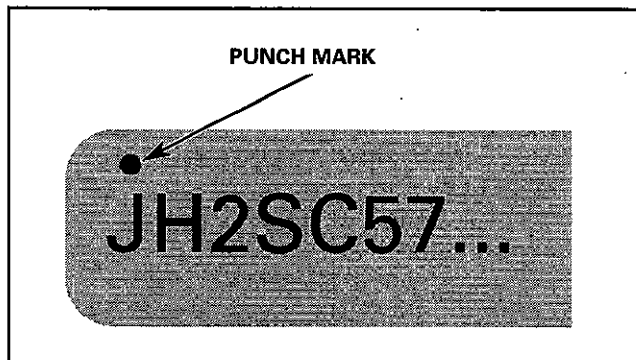
Coolant Hose Clamp torque:
1.7 N·m (0.17 kgf·m, 15.6 lbf·in)

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