



# Service Bulletin

American Honda Motor Co., Inc.

## SAFETY RECALL

### 2014 CTX700ND ABS MODULATOR REPLACEMENT

Honda Motor Co., Ltd. is conducting a Safety Recall to replace the ABS modulator on affected 2014 CTX700ND motorcycles.

Some ABS modulators installed on affected motorcycles may be contaminated by an aluminum chip that resulted from a manufacturing error. A contaminated ABS modulator may malfunction and allow a wheel to skid during braking.

This Service Bulletin details how to replace the ABS modulator with a new one.

#### Safety Consequence

An unexpected wheel skid increases the risk of a crash.

#### AFFECTED UNITS

##### 2014 CTX700ND (A-type)

JH2RC684\*EK000001 thru JH2RC684\*EK000768

##### 2014 CTX700ND (AC-type)

JH2RC685\*EK000008 thru JH2RC685\*EK000061

(\* ) Denotes check digit.

#### CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all affected 2014 CTX700ND 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 replace the ABS modulator. 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.

#### DEALER INVENTORY

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

According to Federal Law, affected units in your inventory must be repaired with a replacement ABS modulator before sale to the customer. To identify affected units in your inventory, refer to *Unit Information* and your *eResponsibility Report on iN*. Then proceed with the INSPECTION PROCEDURE section of this Service Bulletin.

#### REPAIR VERIFICATION

Some units within the affected VIN range may have been factory-repaired. 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 specific details.

- If there IS a punch mark on the frame, the unit HAS been repaired and 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.

**REPAIR PROCEDURE**

**SERVICE MANUAL**

To complete the repair procedure use the 2014 CTX700/D, CTX700N/ND Service Manual (P/N: 61MJF00). Your dealership was mailed a printed copy of the manual in May 2013. The manual is also available on iN HISP by following the path below and typing in the model and year, and selecting *Service Manual*.

**SERVICE > Service Publications > HISP**

**GENERAL PRECAUTIONS**

- Place the motorcycle upright on a firm level surface before starting any work.
- Spilling brake fluid will severely damage instrument lenses and painted surfaces. It is also harmful to some rubber parts. Wipe up any spilled brake fluid immediately.
- Always use fresh DOT 4 brake fluid from a sealed container when servicing the system. Do not mix different types of fluid as they may not be compatible.

**PREVENTING BRAKE FLUID LEAKAGE (Step 10)**

1. Connect a bleed hose to the front caliper bleed valve.
2. Loosen the bleed valve and then pull the front brake lever fully against the handlebar. Secure the lever against the handlebar with a band or zip-tie and close the bleed valve.

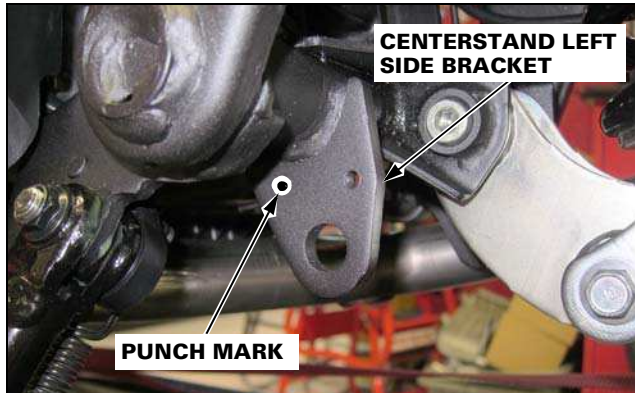
This will help prevent the brake fluid from leaking out of the reservoir during ABS modulator replacement.



<b>Step</b>	<b>Instructions</b>	<b>S/M page</b>
1.	Remove the seat.	2-14
2.	Remove the radiator side cover.	2-10
3.	Remove the side shelters.	2-11
4.	Remove the center shelter.	2-12
5.	Relieve the fuel pressure.	7-4
6.	Remove the fuel tank.	7-7
7.	Remove the battery.	21-5
8.	Disconnect the ABS modulator wire connector.	20-7
9.	Remove the center cross plate.	2-20
10.	Prevent brake fluid leakage from the front brake reservoir (see above).	N/A
11.	Replace the ABS modulator.	20-23
12.	Remove the band from the front brake lever. Fill and air bleed the brake system.	19-7
13.	Reinstall the center cross plate.	2-20
14.	Reconnect the ABS modulator wire connector.	20-7
15.	Reinstall the fuel tank.	21-5
16.	Reinstall the battery.	22-11
17.	Reset the digital clock.	7-7
18.	Reinstall the body panels and seat in the reverse order of removal.	Section 2
19.	Proceed to the IDENTIFICATION section of this Service Bulletin.	N/A

## IDENTIFICATION

After you have completed the REPAIR PROCEDURE, make a punch mark on the centerstand left side 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.

After completing the Recall repair procedure, immediately submit one warranty claim per unit with the following information:

### WARRANTY CLAIM TEMPLATE

Template JB0(zero)A

Flat Rate Time 1.5 hrs

## PARTS INFORMATION

Initially, all dealers with affected inventory will be automatically shipped at least one (1) replacement part.

Initially and until inventory stabilizes, parts for repairing remaining inventory and customer owned units are available by contacting Tech-Line with the affected VIN at (800) 421-1900, (ext. 9), or by using *TechLine Connect* from the *iN* Service menu:

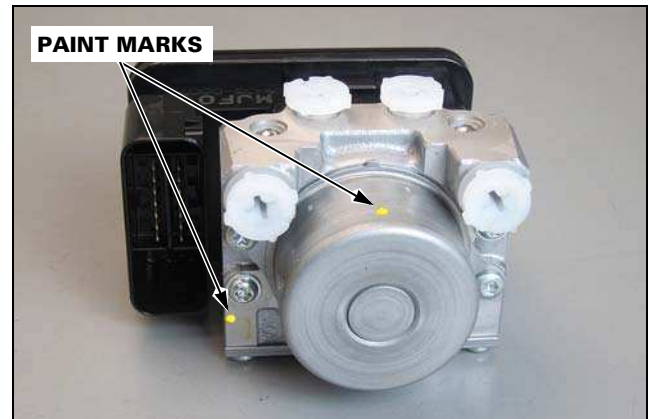
**Service > Techline > TechLine Connect**

### REQUIRED PARTS

Modulator Assy (1)	P/N 57110-MJF-C11
Damper, connector (1)	P/N 16719-MEW-920
Retainer (1)	P/N 17711-MGE-003
Dot 4 Brake Fluid, 12 oz. (1)	P/N 08203-0004

## PARTS IDENTIFICATION

Be careful not to mix up the defective and replacement parts. The as packaged countermeasure part is identified by two yellow paint marks as shown. Use care during unpacking and installation as the the paint marks are easily wiped off.



**TEXT OF CUSTOMER LETTER**

July 2013

NHTSA Recall 13V-307

**IMPORTANT SAFETY RECALL NOTICE**

Dear CTX700ND 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 2014 model year Honda CTX700ND motorcycles. During assembly of the Anti-Lock Brake System (ABS) modulator an aluminum chip may have been introduced into one of its passages. If an aluminum chip is present and becomes lodged in one of the internal valves there may be a reduction in anti-lock functionality and tire skidding during hard braking could occur. Unexpected skidding of either the front or rear tires under hard braking increases the risk of a crash.

**What should you do?**

Please call your authorized Honda motorcycle dealer and make an appointment to have your motorcycle's ABS Modulator replaced **at no cost to you**. The complete process for repair may take approximately 90 minutes; however, your motorcycle may need to be at the dealer for a longer period of time. We recommend that you plan to leave your motorcycle for at least half a day 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 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 safety defect in your motorcycle, 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.**

Registration records indicate that you are the current owner of a 2014 CTX700ND 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.

**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**