



Service Bulletin

American Honda Motor Co., Inc.

SAFETY RECALL

2012 NC700X/XD DRIVE CHAIN INSPECTION/REPLACEMENT

Honda Motor Co., Ltd. is conducting a Safety Recall to inspect and, if necessary, replace the drive chain on affected 2012 NC700X/XD motorcycles.

The drive chain on some affected motorcycles could have outer plates that may have been incorrectly hardened during the manufacturing process. The incorrectly hardened plates may break, causing the drive chain to separate and cause an unexpected loss of driving force.

This Service Bulletin details how to inspect the drive chain and, if necessary, replace it with a new one.

Safety Consequence

An unexpected loss of driving force increases the risk of a crash.

CUSTOMER NOTIFICATION

American Honda is sending a letter to owners of all potentially affected 2012 NC700X/XD 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 drive chain. They will be instructed to call their dealer to make an appointment to have the Recall performed.

AFFECTED UNITS

2012 NC700X

JH2RC635*CK000002 thru JH2RC635*CK001253

2012 NC700XD

JH2RC631*CK000005 thru JH2RC631*CK000294

(*) Denotes check digit.

DEALER INVENTORY

Do not sell any unchecked/un-repaired units.

According to Federal Law, any affected new or used units in your inventory must be inspected and, if necessary, repaired with a replacement drive chain before delivery to the customer. To identify affected units in your inventory, refer to your *eResponsibility Report* and *Unit Information* on **iN**. Then proceed with the INSPECTION PROCEDURE section of this Service Bulletin.

REPAIR VERIFICATION

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

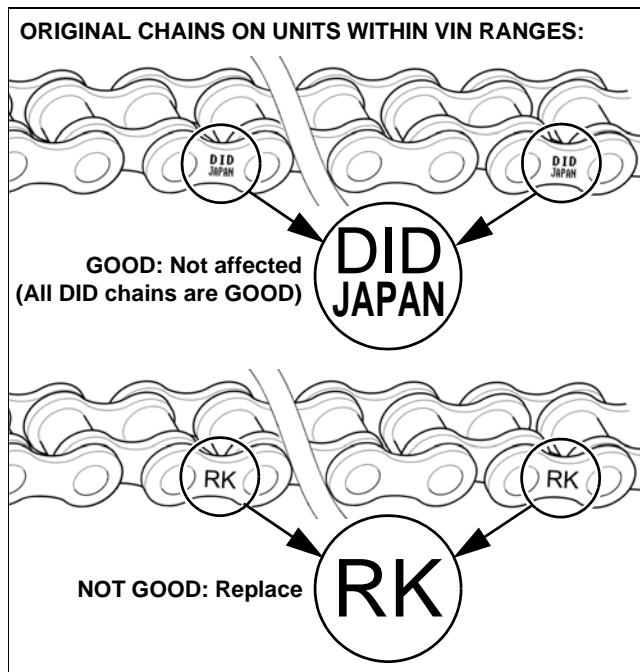
- If there IS a punch mark on the frame (on the left centerstand bracket), the unit HAS been inspected/repared and no further action is necessary.
- If there is NO punch mark, the unit has NOT been inspected/repared and you must proceed with the INSPECTION PROCEDURE section of this Service Bulletin.

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

INSPECTION PROCEDURE

Complete the following inspection procedure:

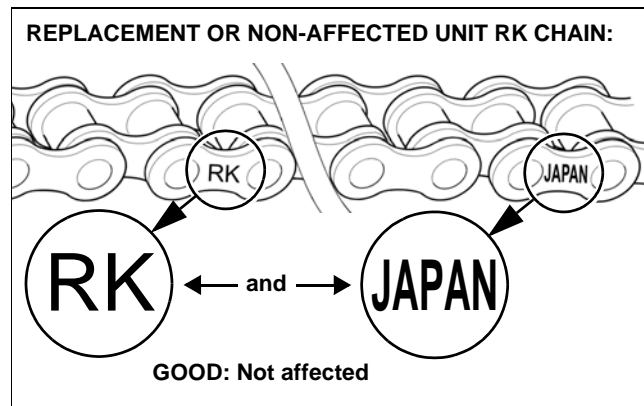
1. On a flat, level surface, securely support the motorcycle on its sidestand, accessory centerstand (if equipped), or an appropriate maintenance stand.
2. Inspect the chain outer plates for "DID Japan" or "RK" markings as shown below.



3. Depending upon the marking on the chain, complete the following steps:

- If the chain is marked "DID Japan," the chain is **GOOD**. Proceed to the IDENTIFICATION section.
- If the chain is marked "RK" (without "JAPAN" marked on any link), the chain is **NOT GOOD** and must be replaced. Proceed to the REPAIR PROCEDURE.

IMPORTANT: All chains on units outside the AFFECTED UNITS VIN ranges are **GOOD** and must NOT be replaced. RK brand chains marked with both "RK" and "JAPAN," as shown below, are also **GOOD**.



REPAIR PROCEDURE

Proceed with this section only after determining that the drive chain requires replacement, as shown in the INSPECTION PROCEDURE.

SERVICE MANUAL

To complete the repair procedure use the 2012 NC700X/XD Service Manual (P/N: 61MGS00). Your dealership was mailed a printed copy of the manual in July 2012. 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

SPECIAL TOOL

To correctly replace the drive chain, including “staking” the master link, use the special tool listed below and STN #15, which includes detailed information on tool usage and how to order parts.

Drive chain tool set:

P/N: 07HMH-MR1010C

(This is a Honda dealer required special tool)

STN #15 can be found on **iN** by following the path shown below.

SERVICE>Tools>Special Tools

1. Replace the original chain with the new replacement chain by following the DRIVE CHAIN REPLACEMENT procedure detailed on page 3-19 of the Service Manual.

The supplied washer is not necessary for this repair and can be discarded.

2. Adjust the drive chain slack to the correct specification by following the ADJUSTMENT and DRIVE CHAIN SLACK INSPECTION procedures detailed on page 3-17 of the Service Manual.

NC700X:

114 links, 30-40 mm (1.2-1.6 in) slack

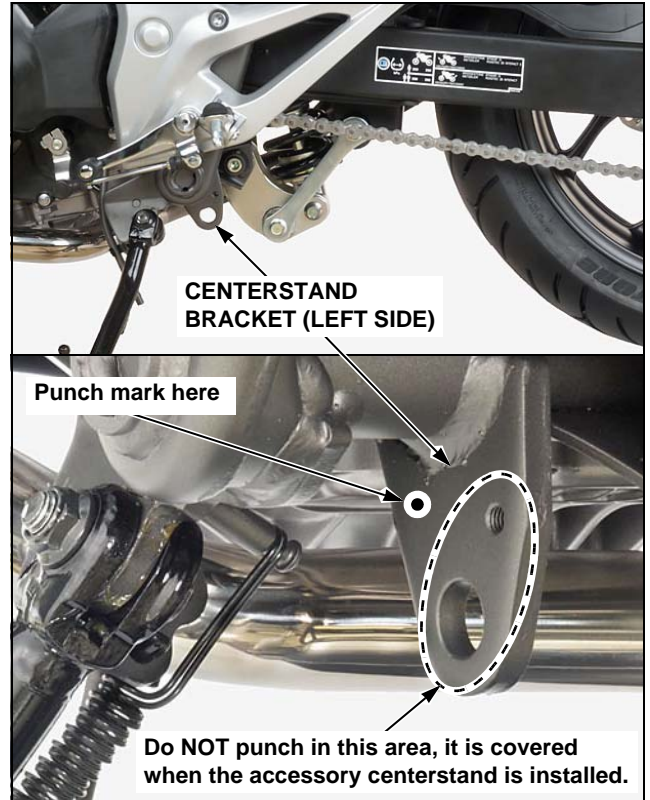
NC700XD:

112 links, 30-40 mm (1.2-1.6 in) slack

3. Proceed to the IDENTIFICATION section of this Service Bulletin.

IDENTIFICATION

After you have completed the INSPECTION PROCEDURE and, if necessary, the REPAIR PROCEDURE, make a punch mark on the outside of the accessory centerstand left side bracket. See the image at the top of the column to the right for the punch mark placement location.



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 Service Bulletin repair procedure, immediately submit one warranty claim per unit with the following information:

WARRANTY CLAIM TEMPLATES

Inspection Only:	Template: S54A Flat Rate Time: 0.2
Inspection and Repair:	Template: S54B Flat Rate Time: 0.7

PARTS INFORMATION

Replacement drive chain kit:

P/N: 06401-MGS-306

(The supplied washer is not necessary for this repair and can be discarded)