



# Service Bulletin

American Honda Motor Co., Inc.

CB1000 #1

Revised: November 2025

## SAFETY RECALL

### 2025 CB1000SP GEAR SHIFT PEDAL PIVOT BOLT

(This bulletin has been revised to provide parts and repair procedures for all affected units.)

NEW

#### BACKGROUND

Honda is launching a **SAFETY RECALL** on **CERTAIN 2025 CB1000SP** motorcycles. Due to a manufacturing defect, the pivot bolt securing the gear shift pedal to the frame may loosen and fall out while riding. If the gear shift pedal separates from the frame, the operator will be unable to shift gears while riding, increasing the risk of a crash or injury.

#### AFFECTED UNITS

As of October 16, 2025, you **MUST NOT SELL ANY NEW or USED** 2025 CB1000SP motorcycle until it is repaired according to this Service Bulletin.

- To search for applicable recalls on a specific unit, you **MUST** use *Unit Information* on **iN**.
- To manage your affected new inventory, use your dealer *eResponsibility Report* on **iN**.

#### CUSTOMER NOTIFICATION

American Honda intends to mail customer letters to all owners of affected motorcycles in December 2025. Customers will be informed that their motorcycle is affected by this safety-related defect and to make an appointment with an authorized Honda dealer to have their unit repaired.

#### PARTS INFORMATION

The socket bolt set must be ordered through the *Controlled Parts Order* process. An affected VIN will be required to order the kit listed below. Click the following link for instructions: [CONTROLLED PARTS ORDER PROCEDURE on page 9](#).

Part Name	Part Number	Qty.
Set, Socket Bolt	06901-MLL-305	1
The kit includes the following parts:		
Collar, Change Pivot		1
Socket Bolt, 8 x 40 mm		1
Washer - Plain, 8 mm		1

#### DEALER REPAIR RESPONSIBILITY

- Repairs must be performed by a qualified technician.
- Performing this repair exactly as shown in Repair Procedure instructions is critical for the remedy to be effective. Carefully follow all instructions.
- Service Management should inspect and confirm the repair.
- Dealer submission of a warranty claim affirms this repair was properly performed.

## WARRANTY CLAIM INFORMATION

You MUST submit a TechLine Connect case (see [page 8](#)) that includes a required photograph (see step 4 on [page 5](#)).

After completing this *Service Bulletin* repair and TechLine Connect case, submit one warranty claim per unit with the applicable template number.

YEAR	MODEL	TEMPLATE	FLAT RATE
2025	CB1000SP	KT2A	0.5 hours

### NOTES:

- \$10 for sandpaper is included in the template.
- All warranty template claims will reimburse freight. To ensure your dealership receives the freight credit, follow these steps.
  1. Make sure 'YES' is selected from the *Freight Involved* drop down window.
  2. Make sure to include the *Part Order Reference Number*.
  3. Include the freight *Amount* associated with the listed *Part Order Reference Number*.  
The *Part Order Reference Number* can be found on your *Parts Order Statement* on *iN*.

• = Required

Template Warranty Claim

Template Number\*

Basic Claim Information (required for all claim types)

Claim No.\*  Repair Order Number\*

VIN\*  Repair Order Date (open)\*  /  /

Mileage\*  Work Completed Date\*  /  /

Sublet Involved?

Freight Involved?  Freight Information

Part Order Reference Number\*  Amount\*

## DEALER SUPPORT

### TECHNICAL QUESTIONS

If you have any technical questions relating to this repair procedure, please contact: Motorcycle TechLine Online:

***iN > Service > TechLine > TechLine > TechLine Connect***

### WARRANTY QUESTIONS

If you have any warranty administration questions relating to warranty claim templates, and claim filing procedures, please contact:

Motorcycle Warranty Online:

***iN > Service > Warranty & HondaCare > Warranty Connect Filing***

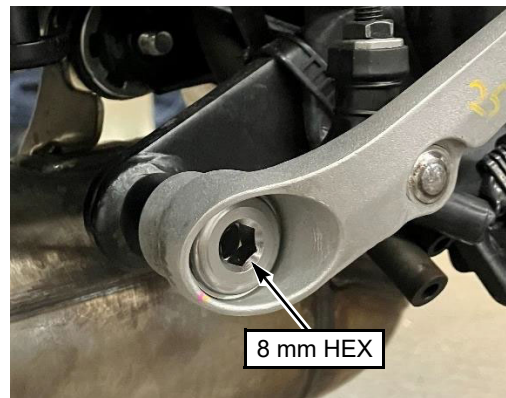
Or call (800) 421-1900, option 7

## RECALL REPAIR IDENTIFICATION

Before you begin the repair procedure, verify that the unit has not already been repaired by searching *Unit Information* on *iN*.

You may also visually inspect the shape of the pivot bolt head:

### ORIGINAL



### NEW



## REPAIR PROCEDURE

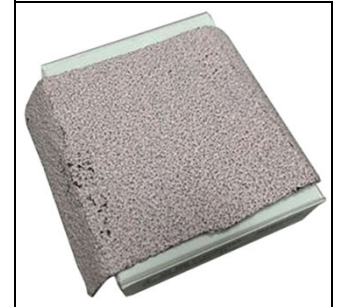
Before starting repair:

Sandpaper will be used for removing paint on the frame surface. It is not included in the repair kit.

**NOTE:** The cost of sandpaper is included in the template.

Prepare the blocks:

- Sandpaper block 1 (#40 ~ #80 grit)  
#40 sandpaper is recommended but you can use #50 ~ #80 grit
- Sandpaper block 2 (#400 grit)

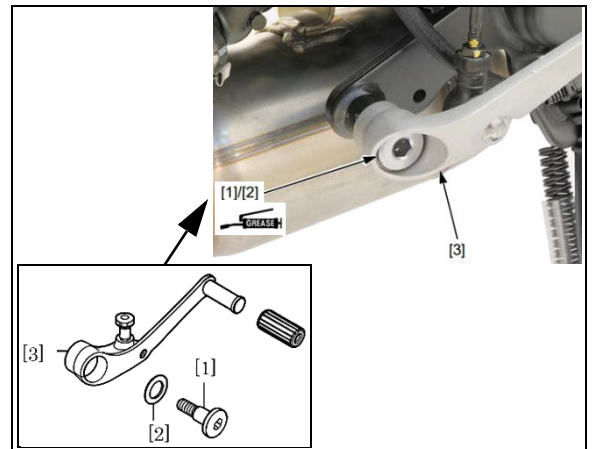


Refer to the appropriate service manual if you need additional information or assistance.

**NOTE:** Be careful not to scratch any parts.

1. Remove the gearshift pedal pivot bolt [1], wave washer [2], and gearshift pedal [3].

**IMPORTANT:** The wave washer [2] will be reused, do not discard.



2. Secure and protect the pedal from scratches or damage while performing this procedure.
  - a. Wrap the shift pedal in paper towels or clean shop rags [1] to protect it from damage.
  - b. Fix the shift pedal and rod [2] to the frame and foot pedal [3].

**NOTE:** Do not pull on the quick shifter harness.

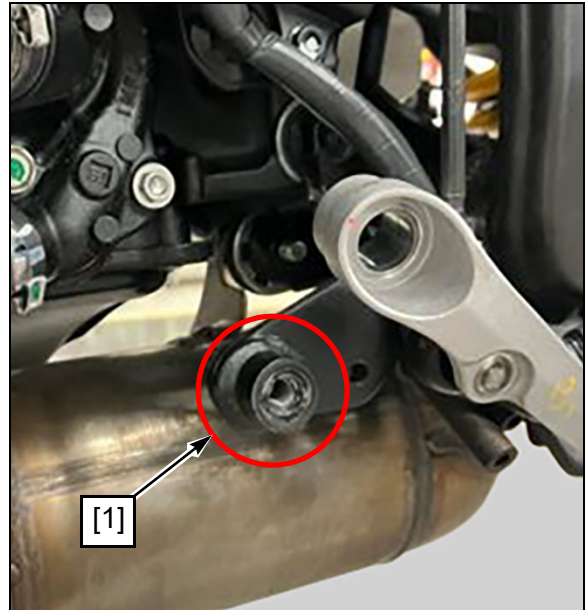


3. Remove the paint from the frame on the circular end where the shift pedal mounts.

- a. Polish the bolt seating surface [1] with #40 ~ #80 sandpaper by moving the block in only a circular motion until there is no paint on the bolt seating surface.

**NOTES:**

- Apply light to moderate pressure on the sandpaper block to allow the sandpaper to remove the paint but not remove any metal from the frame.
- Do not use a power tool to remove the paint to prevent damage to the frame.
- Do not use a chemical agent to remove the paint.
- Do not touch other parts with sandpaper to avoid damage.
- Set the block parallel to the bolt seating surface to remove paint equally.
- Do not sand in a linear motion to prevent uneven removal or possible grinding of the frame metal.



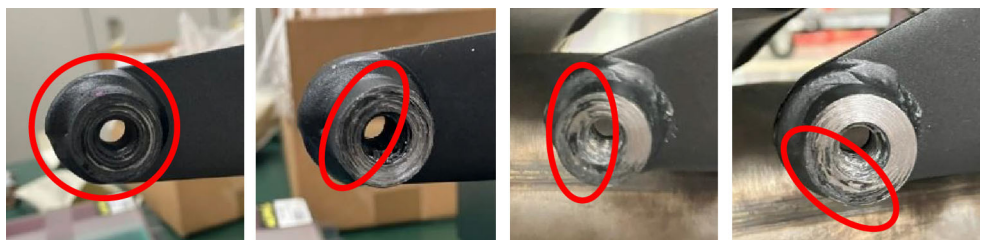
**GOOD**

The metal is completely clean and free of paint.



**NOT GOOD**

Paint is still visible on the frame and the surface is not smooth.



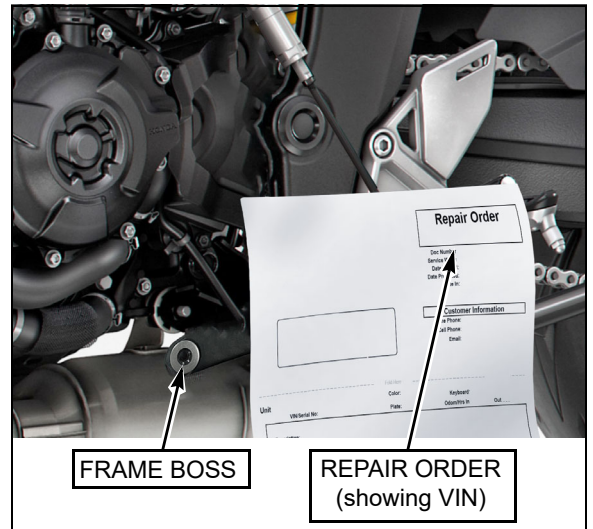
- b. Polish the surface with #400 sandpaper until the surface appears shiny.



- 4. Take a photograph of the polished frame boss with the repair order showing the VIN.

This photograph **MUST BE** submitted by TechLine Connect. The purpose of this photograph is to ensure the frame boss was properly sanded to remove the paint.

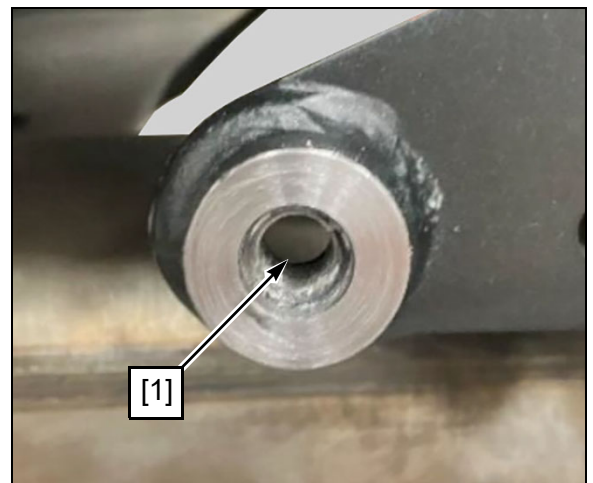
Refer to **TECHLINE CONNECT - PHOTOGRAPH UPLOAD PROCEDURE** on [page 8](#).



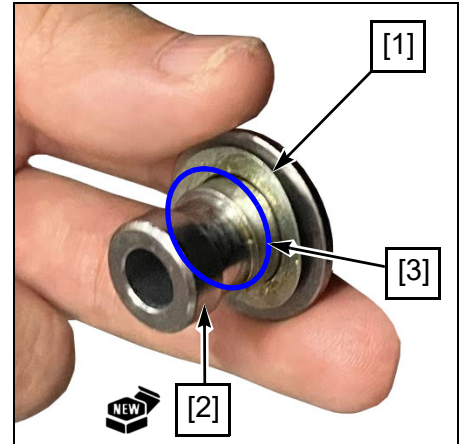
- 5. Assemble the gear shift pedal:

- a. Blow compressed air on the surface and in the screw hole [1] where the paint has been removed.
- b. Ensure the frame threads are carefully cleaned and degreased, using Pro Honda Contact/Brake Cleaner, before installing the gear shift pedal to the unit.

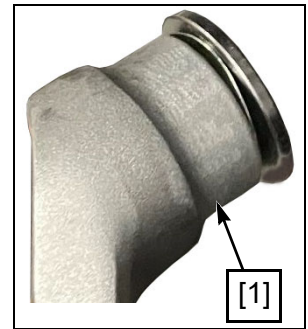
**Do not use** brake cleaners or degreasing agents that can strip the black paint from the frame, or damage nearby rubber or plastics.



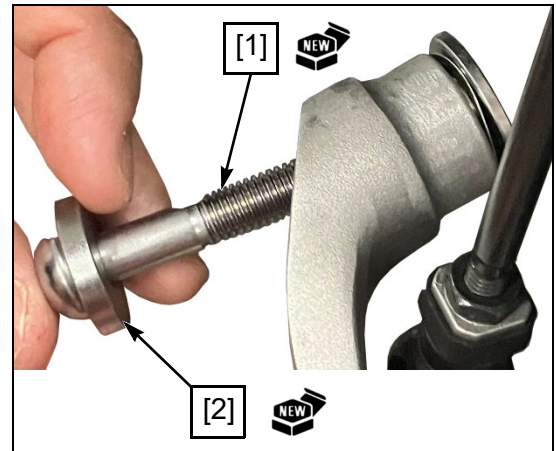
- c. Install the wave washer [1] to the new collar [2].
- d. Apply grease to the sliding part of the shift pedal [3].



- e. Install the collar with wave washer onto shift pedal [1] from the side closest to the frame.



- f. Install the new bolt [1] and the new washer [2] to the shift pedal.



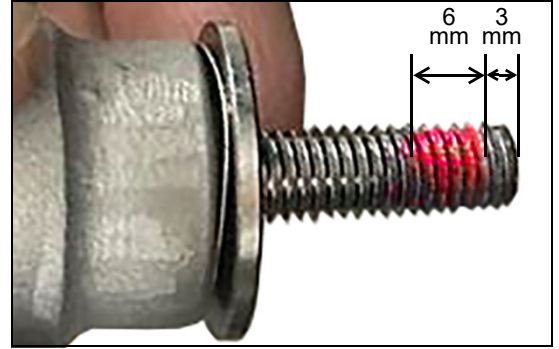
- g. Apply Hondalock 2 HT (medium strength) or equivalent on the bolt thread.

**NOTE:** Apply locking agent **after** installing the bolt to the change pivot collar.

**Hondalock 2 HT**                      **08713-0004**



- h. Apply the locking agent starting 3 mm from the tip of the bolt, covering a width of 6 mm.



- i. Tighten the change pedal pivot bolt to the specified torque.

**TORQUE:** 27 N·m (2.8 kgf· m, 20 ft-lb)

5. Allow 2 hours for the thread lock to cure.
6. Submit template claim KT2A for Gear Shift Pedal Pivot Bolt Replacement.

## TECHLINE CONNECT - PHOTOGRAPH UPLOAD PROCEDURE

To find TechLine Connect, log in to *iN*, then follow the path below:

*iN* > *Service* > *TechLine* > *TechLine* > *TechLine Connect*

1. Complete all required fields shown.
2. Select Photo/Video Request in the Reason for Contact field.
3. Enter "CB1000 Shift Pedal Review" in the TechLine Customer Complaint field.

**If you do not submit the TechLine Connect case with a photo, the warranty claim cannot be processed for reimbursement.**

4. Submit the photo showing the sanded boss surface with the Repair Order showing the VIN using the Upload Attachments link at the bottom left of the TechLine Connect submission window. Be sure the motorcycle's full VIN is used as the image file name before uploading.

The screenshot shows the TechLine Connect submission form. The 'Reasons for Contact' dropdown is set to 'PHOTOVIDEO REQUEST'. The 'Customer Complaint' field contains 'CB1000 shift pedal review'. The 'Upload Attachment(s)' button is highlighted in red.

5. File a warranty template claim (see [page 2](#)) immediately after submitting the TechLine Connect.

**If there are any issues with the photo submitted or the warranty claim, Honda will contact you within one (1) business day and provide additional directions before the warranty claim will be paid.**

The screenshot shows the Template Warranty Claim form. The 'Claim No.' field is highlighted in red. The 'Amount' field is set to 0.00.

## CONTROLLED PARTS ORDER PROCEDURE

To order parts through the Controlled Parts Order process, follow the steps below:

1. From the **IN** home page go to:

*Parts > Parts Order Management > Controlled Parts Order*

Select the desired shipping method from the *Ship Via* drop down list.

**NOTE:** The default *Ship Via* is 2ND DAY DELIVERY, which will incur additional freight charges to the dealer. Normal freight charges apply if the order does not meet the pre-paid freight minimum.

2. Enter the required information: *VIN, Dealer Contact, Customer Name, Part Number* and *Quantity* (you may order only one (1) part per part number).
3. Set *Vehicle in Collision* and *Specification Label Request* to *NO*.
4. Click **Submit**.

• = Required

### Controlled Parts Order

**Dealer Information**

Dealer No       Back Order\*       Ship Via\*

Reference\*        Cross Shipment       Alt Ship Via\*

Total Price

**Customer Information**

VIN\*       Dealer Contact\*       Memo

LastName\*       FirstName\*

Comment       Vehicle in Collision\*

Specification Label Request\*

           Search by

It.	Part*	Qty*	Description	Unit Price	
1	<input type="text" value="44830-KTE-D12"/>	<input type="text" value="1"/>	<input type="text" value="CABLE COMP, SPDMT"/>	<input type="text"/>	<a href="#">Delete</a>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<a href="#">Delete</a>