



Service Bulletin

American Honda Motor Co., Inc.

CBR650R #1
December 2025

SAFETY RECALL

2024 - 2025 CBR650R/RA WIRE HARNESS SHORT CIRCUIT

(This bulletin only covers repair information for NEW dealer inventory.)

BACKGROUND

Honda is issuing a **STOP SALE NOTICE** for CERTAIN 2024–2025 CBR650R/RA motorcycles. Due to an assembly error, the turn-signal switch wiring harness was routed too close to the stay for the left middle cowl, and normal vibrations can wear through the insulation, exposing the copper wires and cause a short circuit. A shorted harness can cause a fuse to blow, which can prevent the operator from activating the turn signals, brake lights, hazard lights, license-plate light, horn, and gauge cluster, increasing the risk of a crash or injury.

IMPORTANT: The repair procedure provided in this service bulletin only applies to NEW, unregistered units in dealer inventory. Parts and repair information for USED dealer inventory or registered, in-service customer units will be provided in a forthcoming service bulletin revision. Dealers will be notified by *iN* message.

AFFECTED UNITS

As of December 19, 2025, you **MUST NOT SELL ANY NEW or USED** 2024 or 2025 CBR650R/RA motorcycle until it is repaired according to forthcoming Service Bulletin.

- To search for applicable recalls on a specific unit, you **MUST** use *Unit Information* on *iN*, available December 19, 2025.
- To manage your affected new inventory, use your dealer *eResponsibility Report* on *iN*, available December 20, 2025.

CUSTOMER NOTIFICATION

American Honda intends to mail customer letters to all owners of affected motorcycles in February 2026. 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 AVAILABILITY

For NEW, unregistered units in dealer inventory, there are no parts required. Refer to this Service Bulletin using the REPAIR PROCEDURE on [page 3](#) to repair any NEW affected unit.

Repair parts are currently unavailable for USED or registered, in-service customer units. Once available, this service bulletin will be revised and dealers will be notified by *iN* message.

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.

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WARRANTY CLAIM INFORMATION

After completing this initial *Service Bulletin* inspection, submit one warranty claim per unit with the applicable template number.

YEAR	MODEL	TEMPLATE	FLAT RATE
2024 2025	CBR650R/RA	Re-route Wire Harness KT7A	0.6 hr

DEALER SUPPORT

TECHNICAL QUESTIONS

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

iN > Service > 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*.

REPAIR PROCEDURE

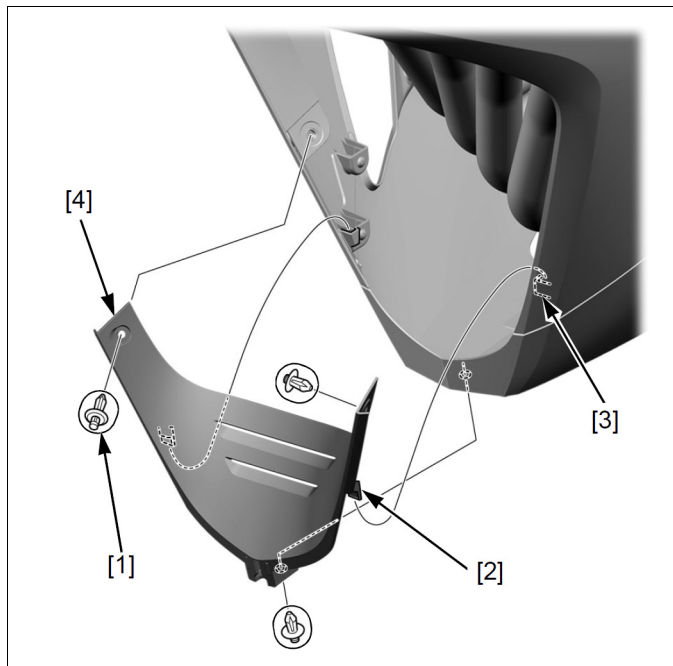
For all NEW, unregistered units in dealer inventory, complete this repair procedure to reroute the 8P turn signal harness, and then file a **KT7A** warranty claim using the information shown in WARRANTY CLAIM INFORMATION on [page 2](#).

Repair information for any USED dealer inventory or registered, in-service customer units will be available in January 2026.

Remove the lower inner cowl:

1. Remove the trim clips [1].
2. Remove the projections [2] from slots [3], remove the
3. lower inner cowl [4].

Installation is in the reverse order of removal.



Remove the left middle cowl.

Remove the following:

- Lower inner cowl
- Trim clips [1]
- Two socket bolts (Black) [2]
- Two socket bolts (Silver) [3]

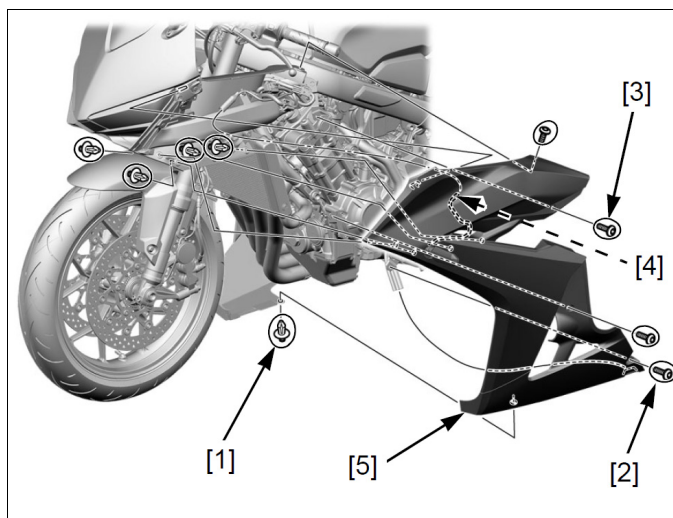
Disconnect the gray front turn signal light 2P connector [4], then remove the middle cowl [5].

Installation is in the reverse order of removal.

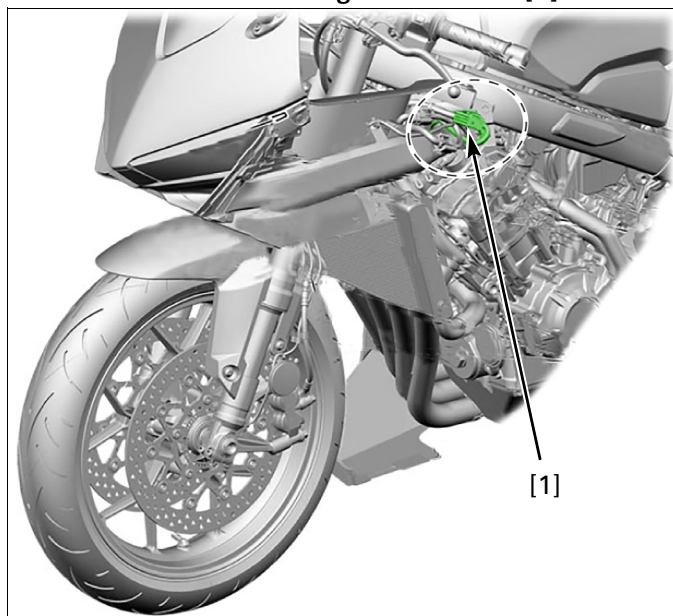
TORQUE:

Middle cowl special bolt:

0.42 N·m (0.04 kgf·m, 0.3 lbf·ft)



Locate the 8P Turn Signal Harness [1].

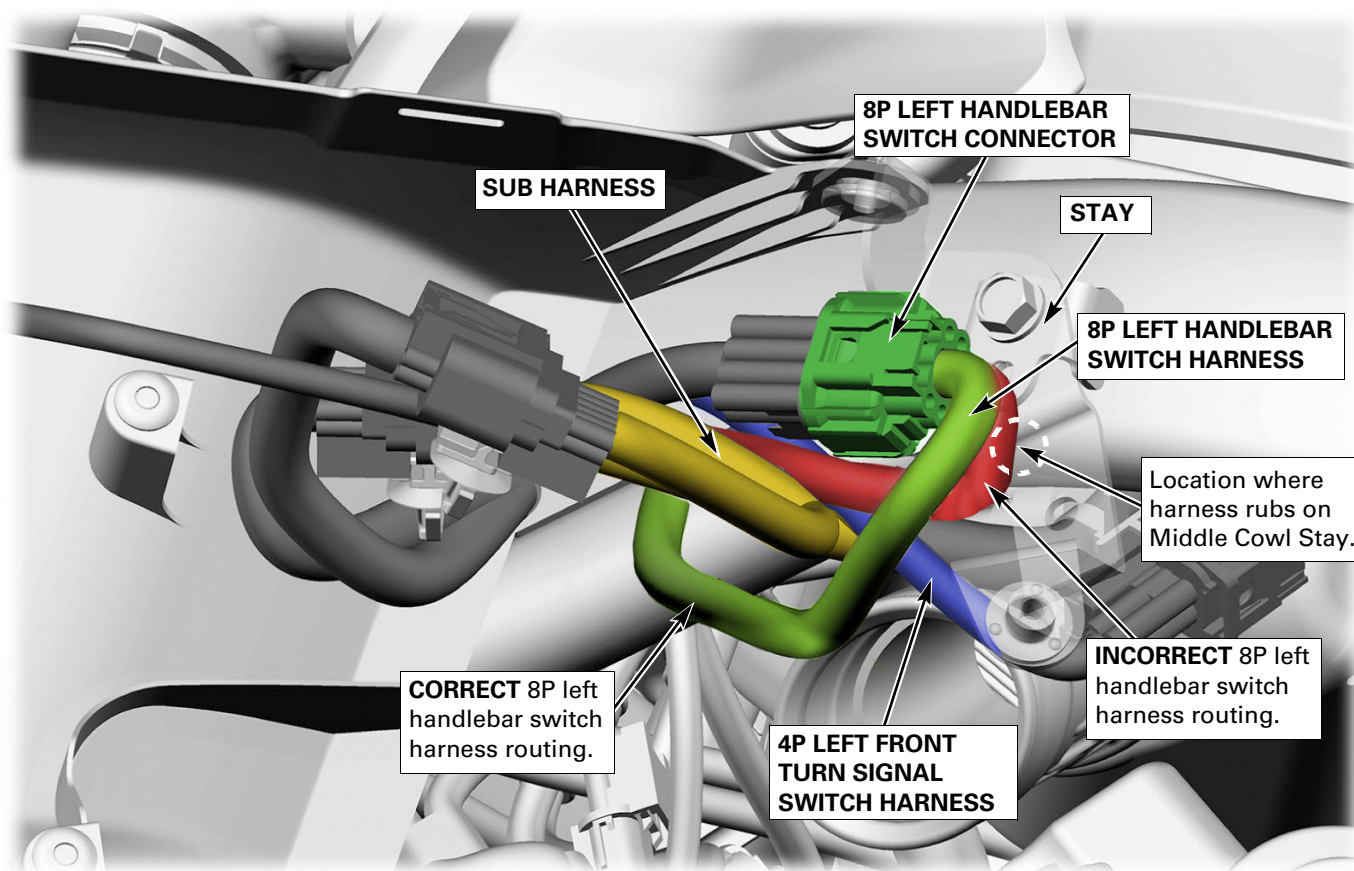


Reroute the 8P Turn Signal Harness using the steps below. You must ensure it is installed beneath the Sub Harness, and routed to the front side of the 4P Left Turn Signal Switch Harness.

Perform an initial inspection on the 8P Turn Signal Harness (highlighted in green) to ensure there is ZERO damage on the harness near the middle cowl stay. Although unlikely on a new unit, if you notice wear or damage on a NEW unregistered unit, submit a *TechLine Connect*. See TECHLINE CONNECT - PHOTOGRAPH UPLOAD PROCEDURE on [page 5](#) for details.

VIDEO: [Click here to view a video of the repair](#)

1. Disconnect the 8P Left Handlebar Switch connector.
2. Route the 8P Left Handlebar Switch harness and connector (highlighted in green) underneath the front sub harness (highlighted in yellow).
3. Ensure the 8P Left Handlebar Switch harness and connector are routed in front of the 4P Left Front Turn Signal Switch Harness (highlighted in blue).
4. Slightly untwist and re-situate the Front Sub Harness, as demonstrated in the video link above.
5. Reconnect the 8P Left Handlebar Switch Harness connector.
6. Be sure the 8P Left Handlebar Switch harness does not contact the Left Middle Cowl stay.



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. Describe the type of damage found on the wire harness in the TechLine Customer Complaint field. Be sure to include if the damage is only on the sheathing or insulation, or if the copper wiring is visible.
4. Submit clear photos showing the damage to the wire harness. Attach photos by clicking on *Upload Attachment(s)*.

Please use the motorcycle's full VIN in the image file name(s) before uploading.

Example:

MLHRH1558R5000XXX-Image 1.jpg

Honda will contact you within one (1) business day and provide additional directions on how to proceed based on the information and photos that were submitted.

• = Required

TechLine Connect

DPTSID •		SSN (Last 4 digits) •	
E-Mail •			
Power House Dealer?	☐		
New Case •	YES ▾		
Repair Order No.		Repair Order Date	/ /

Vehicle Information

VIN •		DTC	
Mileage/Hours •	MILES ▾	Attachments	YES ▾
Reasons for Contact •	PHOTO/VIDEO REQUEST ▾		
Customer Complaint •	(Detailed explanation of issue including troubleshooting test results)		
Visible damage was found on the 8P turn signal wire harness. The electrical tape sheathing has been worn through. The wire insulation itself is not damaged, and there are no visible copper strands.			

Upload Attachment(s)

Attachments

TechLine will respond to your request within one business day

Submit Save