

Safety Recall: 2019 Insight Driver's Seat Belt Buckle Replacement

AFFECTED VEHICLES

Year	Model	Trim Level	VIN Range
2019	Insight	ALL	Check the iN VIN status for eligibility.

BACKGROUND

Due to improper manufacturing of the seat belt buckle channel, the driver's seat belt buckle may not latch properly. An improperly latched seat belt buckle may not securely restrain occupants during a collision, increasing the risk of injury.

CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

Some vehicles affected by this campaign may be in your new or used vehicle inventory.

Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the customer or anyone else harmed as a result of such failure. Before selling a vehicle in inventory, always check if it is affected by a safety recall by conducting a VIN status inquiry.

CORRECTIVE ACTION

Replace the complete driver's seat belt buckle assembly.

The Autoliv Buckle Service Application, developed to support buckle repair with a replacement button, is no longer available on the American Honda Authorized Mobile Device. Seat belt buckle replacements, that were not completed prior to receiving a Warranty Code from the Buckle Service Application under S/B 23-003 must be completed using the Seat Belt Buckle Replacement Procedure and Warranty Claim Information provided in this bulletin.

NOTE: The 11-digit serial number from the new buckle must be documented on the repair order and will be required to process the warranty claim.

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

WARRANTY CLAIM INFORMATION

- For repairs completed **May 30, 2025 or later**, use the warranty information below.
- For repairs completed **prior to May 30, 2025**, use the warranty information in service bulletin **23-003**.

Repairs Completed May 30, 2025 or Later

NOTE: To submit a warranty claim, the 11-digit serial number from the new buckle needs to be entered into the Replacement Serial Number field on the warranty claim form. Please have your technician provide the 11-digit serial number from the new seat belt buckle. **DO NOT enter the serial number of the buckle that was removed from the vehicle. The claim will not be approved.**

REPLACEMENT SERIAL NO. FIELD

Parts Information

Failed Part No. Failed Part Description

Replacement Serial No.

Item	Replacement Part No.	Quantity	Unit Price	Unit Total	Description	
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
8551G2	Driver Seat Belt Buckle Replace (Includes: DTC clear)	0.5 hr	6XL00	BDC00	A25037A	04816-TXM-A00ZA

PARTS INFORMATION

NOTE: Before ordering, refer to the VIN Status Inquiry to confirm affected buckle(s). Not all VINs require replacement of both buckles. Search by VIN in the parts catalog to ensure the correct buckle is ordered.

Part Name	Part Number	Quantity
Left Front Seat Belt Buckle Set (Deep Black)	04816-TXM-A00ZA	1
Left Front Seat Belt Buckle Set (Deep Black)	04816-TXM-A10ZA	1

REPAIR PROCEDURE

Seat Belt Buckle Replacement Procedure

1. Before installing the new buckle, write the 11-digit serial number of the new buckle on the repair order. The serial number is a required field on the warranty claim and must be provided to your Warranty Administrator to ensure the claim is not rejected.

NOTE: The first two digits of the serial number indicate the year of production and should begin with "19" or greater. If the serial number begins with "18", **DO NOT INSTALL** the buckle. The buckle should be returned to American Honda.



2. Remove the driver's seat, steps 1-3 [Front Seat Removal and Installation](#).
3. Replace the driver's seat belt buckle (remove and discard the old buckle), steps 2-3 [Front Seat Belt Buckle Removal and Installation](#)
4. Install the driver's seat, step 4 [Front Seat Removal and Installation](#).
5. Check to see if the SRS indicator light is on in the instrument panel:
 1. Press the start button twice to set the power mode to ON, then monitor the SRS indicator. The indicator should illuminate, then turn off within **10 seconds**.
 - If the indicator remains on, proceed to the next step.
 - If the indicator turns off within **10 seconds**, the repair is complete.
6. Do an ALL DTC Check:
 1. Connect the i-HDS to the vehicle and select ALL DTC Check.
 2. Expand the SRS/SWS DTC Menu to display the SRS DTCs.
 3. Do any of the DTCs match any of the buckle related DTCs listed below?

Yes – The buckle is defective. Repeat steps 2 through 5 to install a new buckle.

No – Open a separate repair order and continue with normal troubleshooting.

BUCKLE LOCATION	BUCKLE DTC	DESCRIPTION
Driver	B0050-11	Short or decreased resistance in the driver's seat belt buckle switch
Driver	B0050-12	Short to power in the driver's seat belt buckle switch
Driver	B0050-13	Open or increased resistance in the driver's seat belt buckle switch
Driver	B0050-2B	Short to another wire harness in the driver's seat belt buckle switch