

July 31, 2026

Version 2

Product Update: 2018–20 Accord, Accord Hybrid / 2017–19 CR-V Honda Sensing Software Update

Supersedes version 1 to revise the information at:

- The title was updated.
- Under BACKGROUND, the information was updated.
- Under CORRECTIVE ACTION, the information was updated.
- Under WARRANTY CLAIM INFORMATION, the description was updated.
- Under SOFTWARE INFORMATION, the Vehicle System information was updated.

APPLIES TO

Year	Model	Trim Level	VIN Range
2018–20	Accord, Accord Hybrid	ALL	Check iN VIN Status inquiry eligibility
2017–19	CR-V	ALL except LX	Check iN VIN Status inquiry eligibility

BACKGROUND

Honda has developed software updates to the Honda Sensing system to enhance driver experience by modifying the circumstances when the advanced driver assist system (ADAS) decelerates the vehicle or the extent of deceleration. The software covers Adaptive Cruise Control (ACC), Collision Mitigation Braking System (CMBS), and Road Departure Mitigation (RDM).

OWNER 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 vehicle owner and/or anyone else harmed as a result of such failure. To verify if a vehicle in inventory is affected, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Update the ACC / CMBS to the most current software version.

WARRANTY CLAIM INFORMATION

Year/model	Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
2018–20 Accord, Accord Hybrid	7385A4	Update ACC / CMBS Software	0.3hr	6UV00	DOZ00	A26091A	36803-TVC-A75
2017–19 CR-V	7385A4	Update ACC / CMBS Software	0.3hr	6UV00	DOZ00	A26091B	36803-TLB-A16

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.

SOFTWARE INFORMATION

Before beginning the repair, make sure all diagnostic and reprogramming software are updated as listed.

i-HDS Software Version	1.012.079 or later
HDS Software version	3.105.036 or later
Honda ECU Reprogramming	4.7.0.0 or later

Update only the systems and software listed in this service bulletin.

Year	Model	Vehicle System	Program ID (or later)
2018–20	Accord Hybrid	ACC / CMBS	36802-TWA-A220
2018–20	Accord		36802-TVA-A190
2017–19	CR-V		36802-TLA-A080

NOTE:

- Make sure the 12-volt battery is fully charged before starting an update.
- Connect the Midtronics GR8-110P AST in Power Supply Mode, or the Midtronics DCA8-8000 Dynamic Diagnostic Charging System in Reflash Mode, or the Associated Equipment Corporation ESS 6100 100A Smart Charger in Power Supply Mode | DIAG+, directly to the vehicle's 12-volt battery. Leave it connected during the entire procedure to maintain a steady voltage.
- **Do not** use the **DTS-i** for this service bulletin as it is not an American Honda-approved device.
- **Do not** use the **MongoosePRO VIC** for this service bulletin as it is not an American Honda-approved device.
- Warranty reimbursement for technician labor is not allowed for routine checking/installation of any available software updates.
- This update will not require entering a service bulletin number.

SOFTWARE UPDATE PROCEDURE

1. Connect a charger directly to the vehicle's 12-volt battery and leave it connected during the entire procedure to maintain a steady voltage.
2. Update the software using the ECU Reprogramming Application with the Honda Antares Capsule (HAC). Refer to Service Bulletin 22-100, [Updating Control Units/Modules with the Honda ECU Reprogramming Application](#).