

2022 Civic: PDI and New Model Service Information

AFFECTED VEHICLES

Year	Model	Trim Level
2022	Civic	4-Door
		LX
		Sport
		EX
		Touring

INTRODUCTION

This bulletin covers the pre-delivery inspection (PDI) of the 2022 Civic. It includes these procedures:

1. Remove the Exterior Protective Coatings
2. Install the Fuses
3. Canceling Maintenance Mode
4. Set the Tire Pressures
5. Start the TPMS Calibration Process
6. Remove the Interior Protective Coverings
7. Install the Floor Mats
8. Check the Battery
9. Install the Body Plugs
10. Install the Front License Plate Holder and Rear License Plate Hardware
11. Fuel the Vehicle
12. Do the PCM Idle Learn Procedure
13. Install the Shift Lock Release Cover
14. Activate the Audio System, and Set the AM/FM Audio Unit Presets (Trim Levels Without Navigation)
15. Set the Clock (Trim Levels Without Navigation)
16. Check/Refresh the SiriusXM® Radio Dealer Demo Service (Except Alaska and Hawaii, If Equipped)

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.

This bulletin also includes this new model service information:

1. Traffic Sign Recognition Overspeed Warning
2. Washer Fluid/Radiator Reservoir Caps
3. New Jack and Rack Locations
4. Concealed Door Lock
5. Rear Bumper Towing Hook Cover - JSS Production Vehicles Only
6. Two Person Suspension Loading
7. Placing Windshield Wipers into Maintenance Mode
8. Blind Spot Information System

To do a PDI on a trim level with the navigation system, be sure to complete S/B 21-051, *2022 Civic: PDI of the Navigation System*

CLAIM INFORMATION

Reimbursement Time: 1.4 hours

NOTE: This time includes the PDI of the navigation system (if equipped).

PDI PROCEDURES

Before Starting

Review these items:

- Perfect Delivery documents, especially the information on battery maintenance and tire pressures
- Checklist in the PDI and Final Delivery Checklist booklet

Make sure you record the PDI on the appropriate pages of the checklist. The PDI is not done until this bulletin and the checklist are both complete. Note on the repair order any repairs or problems that cannot be fixed within a few minutes.

Remove all PDI items from the glove box and trunk .

Starting the Engine Without the Back Up Fuse

To lower parasitic draw, the vehicle comes from the factory with the No. 37 BACK UP 2 (30 A), No. 19 BACK UP (15 A) fuse removed from the under-hood fuse/relay box. With it removed, the engine will not start when you apply the brake pedal and press the ENGINE START/STOP button.

To start the engine with the No. 37 BACK UP 2 (30 A), No. 19 BACK UP (15 A), fuse removed, do the following:

1. Make sure the transmission is in Park and the electric parking brake is set (the engine will not start unless it is). Press the ENGINE START/STOP button once. The indicator will blink.



2. Touch the keyless remote to the ENGINE START/STOP button.



The indicator will switch from blinking to steady when communication is complete.



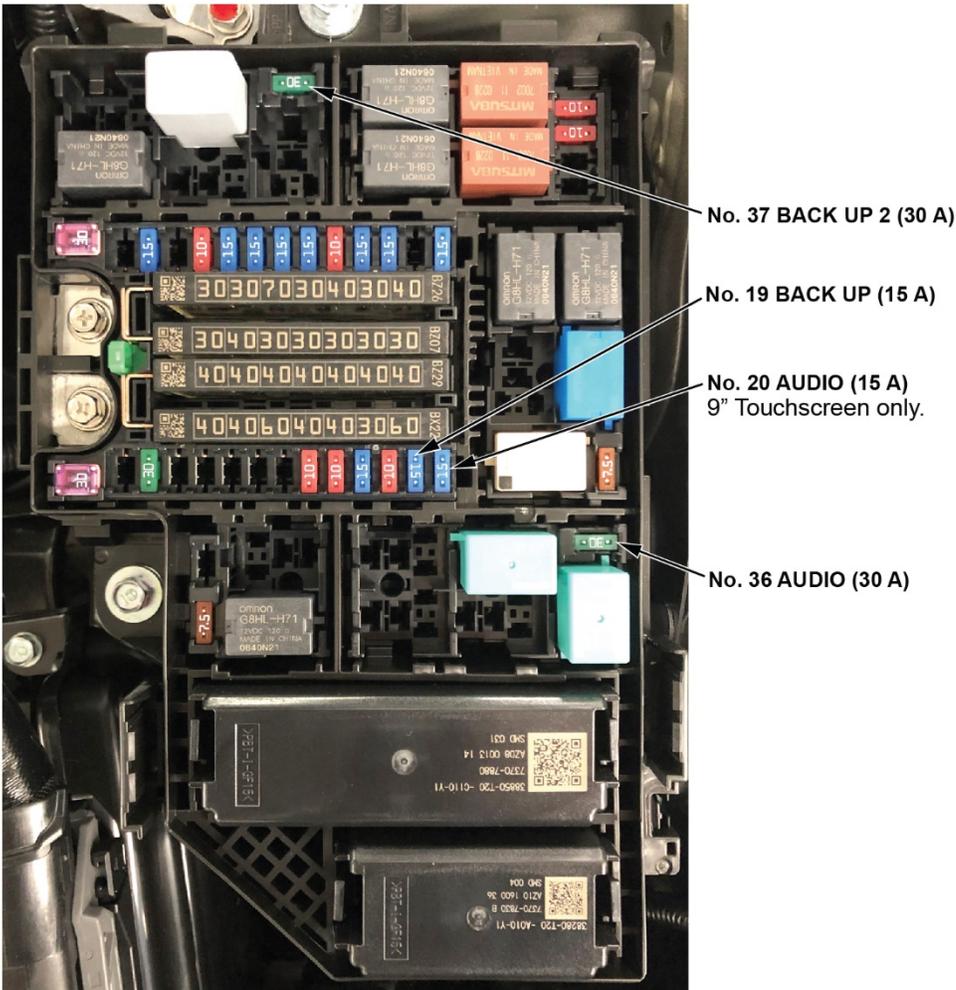
3. Start the engine by pressing the ENGINE START/STOP button while applying the brake pedal. You must start the engine within **10 seconds** of touching the remote to the button.

1. Remove the Exterior Protective Coatings

Carefully remove all of the exterior protective coatings. See S/B 03-080, *Removal of Protective Coatings During PDI*. Do not remove the clear protective tape on the rear doors.

2. Install the Fuses

To lower battery drain during vehicle shipping, the No. 37 BACK UP 2 (30 A), No. 36 AUDIO (30 A), No. 19 BACK UP (15 A), and No. 20 AUDIO (15 A [9" TOUCHSCREEN ONLY]) fuses are removed from the under-hood fuse/relay box and stored in the glove box or cup holder. Make sure you turn the ignition to OFF and wait at least 1 minute before installing the fuses.



3. Canceling Maintenance Mode

Before leaving the factory, the vehicle is put into maintenance mode. Since the backup fuse is removed for shipping, this keeps the MIL from coming on from a communication loss between the PCM and the gauge control module. In this mode, the Charging System and Low Oil Pressure indicators will alternately blink. To complete the PDI, you will need to cancel maintenance mode.



To do that, make sure you have first done these actions:

1. Installed the No. 19 BACK UP (15A) and No. 37 (30A) fuses (see Install the Fuses).
2. Shifted the transmission to Park.
3. Apply the parking brake.

Then, within 20 seconds, complete these steps:

1. Turn the ignition to ON.
2. Press the brake pedal all the way down and hold it, then press and release the accelerator pedal five times, then release the brake pedal.
3. Turn the ignition to OFF, wait **5 seconds**.
4. Turn the ignition switch to ON.

NOTE: Make sure that there is no maintenance message illuminated in the MID. If it is, repeat this process.

4. Set the Tire Pressures

After the back up fuses are installed, a message will appear on the MID instructing to set all tires and begin calibration. Set the tire pressures according to the driver's doorjamb label. Make sure the tires are at the same temperature as the outside air when checking and setting the pressures.



5. Start the TPMS Calibration Process

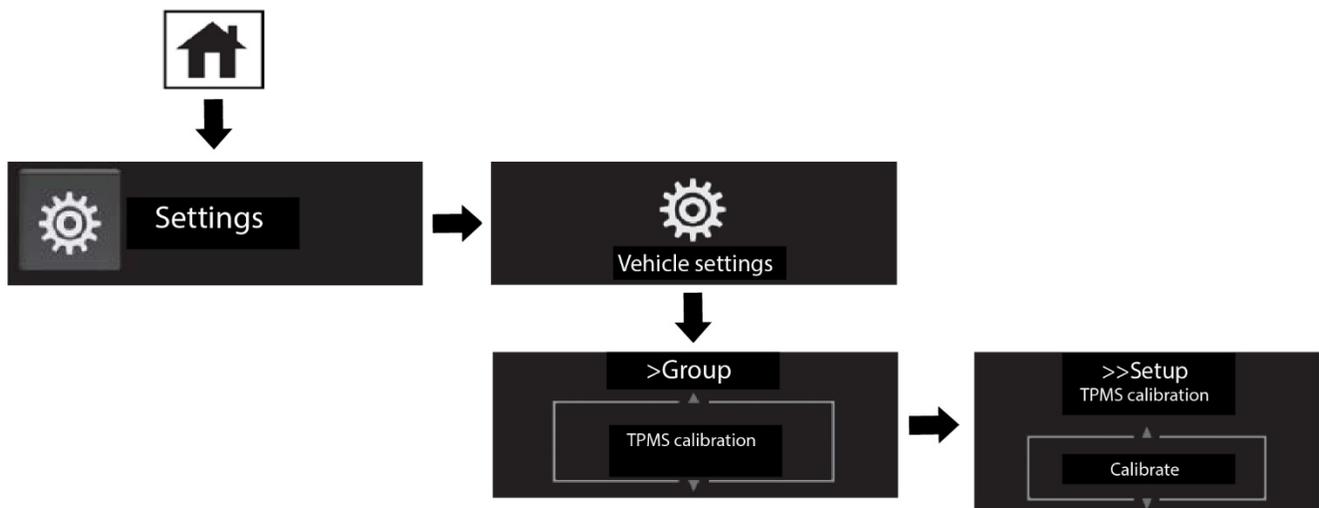
This vehicle has an indirect TPMS. Unlike other systems that directly measure air pressure, an indirect TPMS uses the VSA wheel speed sensors to monitor and compare tire characteristics while driving and determine when one or more tires are significantly underinflated.

NOTE: To ensure proper operation, you must inflate all four tires to the cold inflation pressures listed on the driver's doorjamb label and start the TPMS calibration process during the PDI using the procedure below. If the system is not correctly calibrated, the customer may see the Low Tire Pressure/TPMS indicator come on even though the tire pressures are correctly set.

LX, Sport, and EX with 7" Color Touchscreen

1. With the transmission in Park, turn the ignition to ON. Press the Information button on the steering wheel, then select **Vehicle Settings**.
2. Select **TPMS Calibration**.

LX, SPORT, AND EX WITH 7" COLOR TOUCHSCREEN

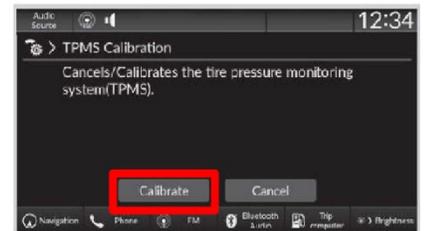


3. Select **Calibrate**. Once calibration is started, it will complete on its own.
4. When the calibration successfully begins, you will see **Calibration Started**. The calibration will complete on its own.

Touring with 9" Color Touchscreen

1. Start the engine, by setting the ignition to ON.
2. Push the home button.

TOURING WITH 9" COLOR TOUCHSCREEN



3. Select Vehicle Settings.
4. Select TPMS Calibration.
5. Select Calibrate or Cancel.
6. If the CALIBRATION FAILED TO START message appears, repeat step 5. The calibration process finishes automatically.

Vehicle Interior

6. Remove the Interior Protective Coverings

There are several protective coverings on the interior trim pieces and some areas of the carpet. Carefully remove all interior protective coverings with clean hands to avoid soiling any surfaces.

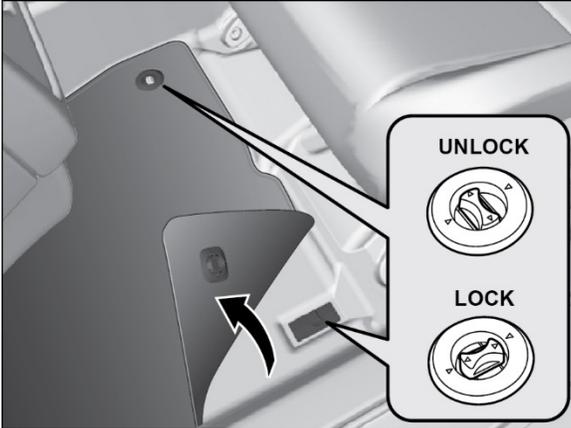
If the vehicle has a leather-wrapped steering wheel, remove the protective covering by pulling the top towards you. Do not try removing it by pulling the top away and down from you, or you will damage the cable reel. Also, do not use any cutting tools to remove the covering; you could damage the leather.



If any of the interior is dirty, clean it with mild soap or a Honda cleaning product such as the Honda Genuine Interior Car Care Kit (P/N 08700-9311A).

7. Install the Floor Mats

Install the floor mats where they belong. Be sure to place the driver's floor mat eyelets over the anchors in the floor and turn the knobs **clockwise** to the lock position.



Under-Hood (Engine Cold)

8. Check the Battery

To ensure long battery life and that the customer gets a fully charged battery, you must check it at these times:

- When the vehicle first arrives at the dealership
- During the PDI (if done at a later date)
- At regular intervals (if stored)
- Just before vehicle delivery

Test the battery with the ED-18 battery tester using S/B 88-023, *Battery Testing and Replacement*. Make sure the ED-18 has the latest software installed before using it. See S/B 09-045, *ED-18 Battery Tester Update Information*.

Write down the **GOOD BATTERY** 10-digit code in the Under Hood - Engine Cold section of the PDI and Final Delivery Checklist. Test the battery again at vehicle delivery, and charge it if needed. Write down the new code in the Final Inspection (At Delivery) section.

NOTE: Always check the battery cables and terminal tightness when testing the battery.

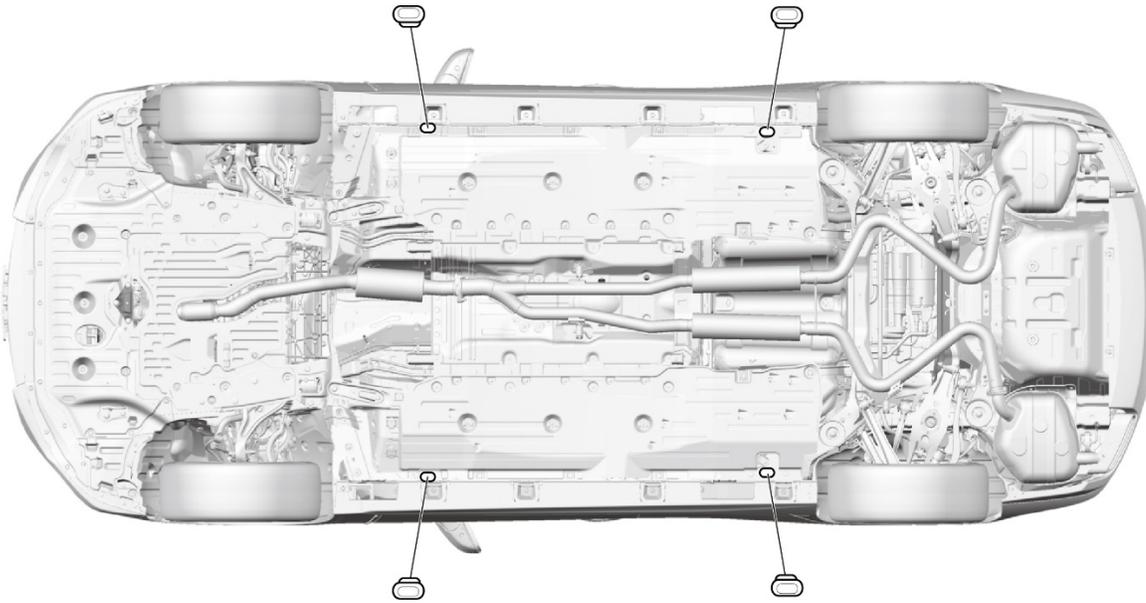
If the ED-18 does not show **GOOD BATTERY** or shows **GR8 DIAGNOSTIC NEEDED**, you must charge the battery with the GR8 battery diagnostic station. Make sure the GR8 has the latest software installed before using it. See S/B 09-060, *GR8 Battery Diagnostic Station Update Information*.

Vehicle Exterior (Vehicle Raised to Full Height)

NOTE: A flat lift may interfere with under-vehicle components and the side spoiler. Use attachments that help prevent damage.

9. Install the Body Plugs

Install the body plugs as shown.

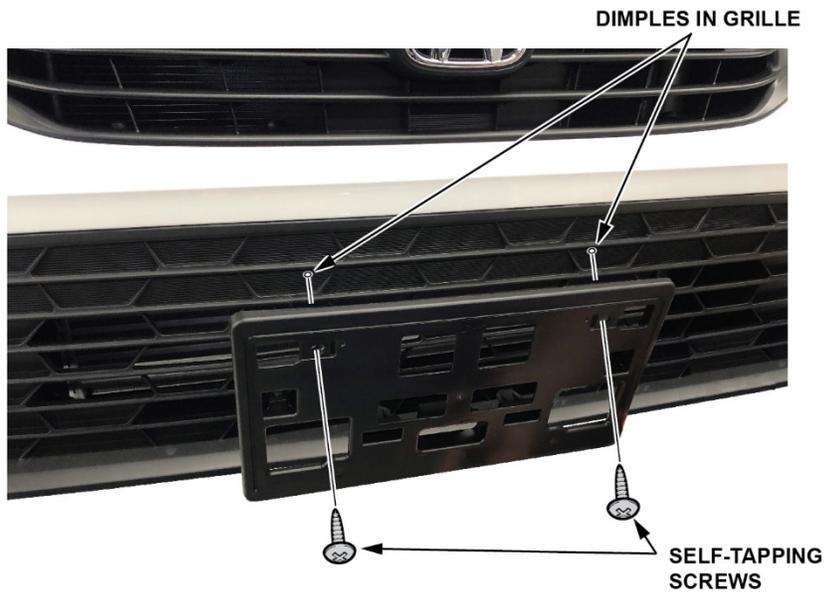


Vehicle Exterior (Vehicle Lowered to Half Height)

10. Install the Front License Plate Holder and Rear License Plate Hardware

If state regulations require the use of a front license plate, install the front license plate holder as shown.

The remaining screws are used to attach the license plates.



Vehicle Exterior (Vehicle Lowered to Ground)

11. Fuel the Vehicle

Make sure the No. 19 BACK UP (15 A), No. 37 BACK UP 2 (30 A), No. 36 AUDIO (30 A), and No. 20 AUDIO (15 A [9" TOUCHSCREEN ONLY]) fuses are installed before filling up the fuel tank (see Install the Fuses). Make sure you turn the ignition to OFF and wait at least 1 minute before installing the fuses. If you do it without them installed, the fuel gauge will take much longer than normal to show an accurate reading.

If this happens, and you do not want to wait for the gauge to show the correct level, turn the ignition to OFF, and let the vehicle sit for 10 minutes. Install the fuse, then turn the ignition to ON. The fuel gauge will show the correct level.

Vehicle Interior

12. Do the PCM Idle Learn Procedure

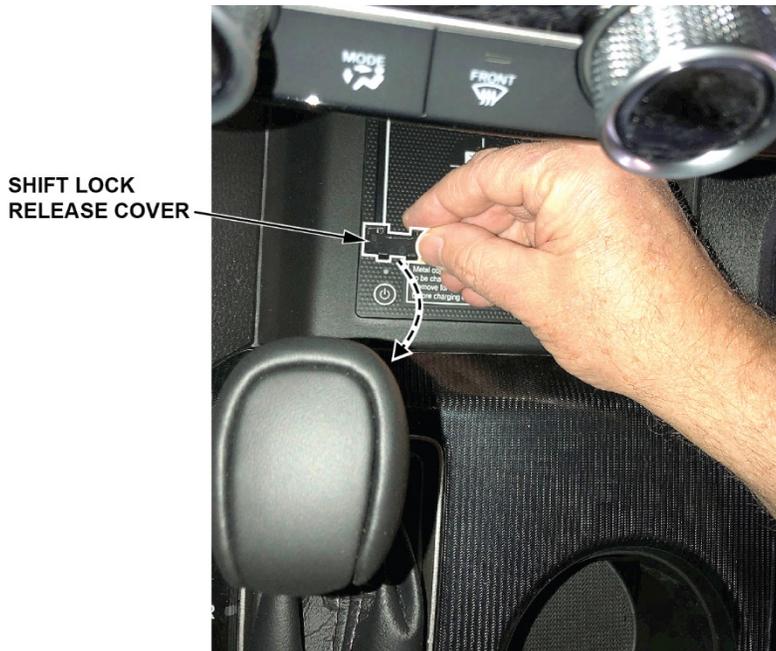
To ensure a steady engine idle, do the PCM idle learn procedure as follows installing the No. 19 BACK UP (15 A) and No. 37 BACK UP 2 (30 A) fuses.

NOTE: The PCM idle learn procedure must be done after updating or replacing the PCM. It does not need to be done after clearing DTCs.

1. Start the engine with the transmission in Park, and make sure all electrical items (A/C, audio unit, rear window defogger, lights, etc.) are turned off.
2. Wait for the engine to reach operating temperature (the cooling fans cycle twice).
3. Let the engine idle for **10 minutes** with the throttle fully closed.
4. Turn the ignition to OFF.

13. Install the Shift Lock Release Cover

Remove the shift lock release cover from the glovebox and install the shift lock release cover as shown.



14. Activate the Audio System, and Set the AM/FM Audio Unit Presets (Trim Levels Without Navigation)

After installing the No. 18 BACK UP (10 A) and No. 19 AUDIO (15 A) fuses, turn the ignition to ON, then press and hold the VOL/Power AUDIO knob for at least **2 seconds**. This synchronizes the audio unit with the vehicle and initializes the system for use.

NOTE: You may see the factory **InLine Diag** screen below, which means the audio unit is in the factory diagnostic mode. If you do, follow these steps to exit the mode; otherwise, skip them.



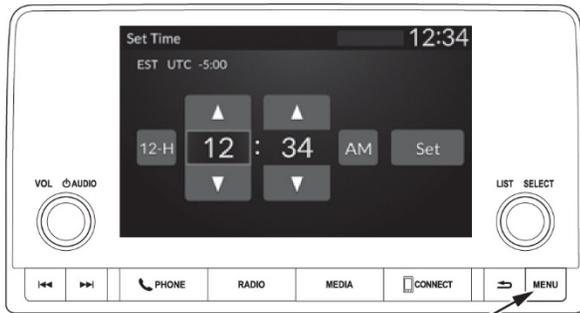
- Select Start Diag.
- Press and release all the buttons on the steering wheel that are shown in the InLine Diag screen. The icons should turn green.
- Press and release the Talk button. Make a loud sound (like snapping your fingers or clapping your hands) or say "Testing" in a normal voice toward the microphone in the ceiling console. The mic level indicator should reach at least six bars.
- When you have completed all the tests, the icons will be green. If any of them are red, troubleshoot the applicable system. Refer to the service information. Select **Exit Diag** to exit the mode.
- Turn the ignition to OFF, then to ON, to make sure the **InLine Diag** screen does not reappear.

15. Set the Clock (Trim Levels Without Navigation)

Turn the ignition to ON, then follow these steps: LX, Sport, and EX with 7" Color Touchscreen

1. Press the **MENU** button.

LX, SPORT, AND EX WITH 7" COLOR TOUCHSCREEN



MENU BUTTON

2. Select **CLOCK SETTINGS**.

3. Select **AUTOMATIC TIME**, then select **OFF**.

4. Select **SET TIME**.

- Select 12/24H to change 12- or 24-hour clock.

- Select  or .

- Select SET to set the time.

Touring with 9" Color Touchscreen

1. Press the HOME button.

TOURING WITH 9" COLOR TOUCHSCREEN

TO ADJUST DATE



TO ADJUST TIME



2. Select **GENERAL SETTINGS**.

3. Select **SYSTEM**.

4. Select **DATE & TIME**.

5. Select **SET DATE & TIME**.

6. Select **AUTOMATIC DATE & TIME** then select **OFF**.

7. Select **SET DATE** or **SET TIME**.

8. Select  or .

9. Select **SAVE** to set the date or time.

16. Check/Refresh the SiriusXM® Radio Dealer Demo Service (Except Alaska and Hawaii, If Equipped)

The audio system comes from the factory activated with the SiriusXM® Radio dealer demo service. Once you install the No. 19 BACK UP (15 A), No. 37 BACK UP (30 A) and No. 36 AUDIO (30 A) and No. 20 (15 A 9" Touchscreen only) fuses, the system receives the full range of available channels. You can see a full list of available channels at www.siriusxm.com.

While watching the display, tune to several channels within the full channel lineup. The dealer demo service is activated when you can tune to all of the channels.

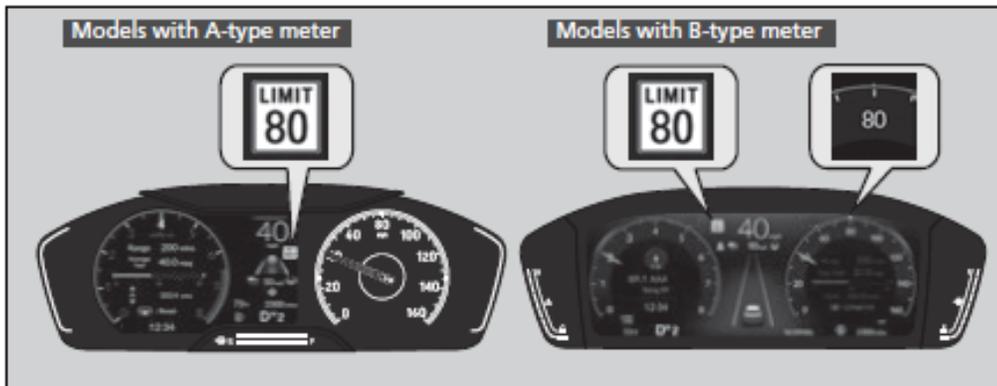
NEW MODEL SERVICE INFORMATION

1. Traffic Sign Recognition Overspeed Warning

Reminds you of road sign information, such as the current speed limit your vehicle has just passed through, showing it on the gauge. The illustration shown below indicates two separate gauge types. The indication will vary based on meter type.

The indicator will blink when the indicated maximum speed sign is exceeded. An audible warning is also heard.

Customizable feature settings exist in the Driver Assist System Setup for Traffic Sign Recognition System Display and Speed Limit Warning Threshold.



2. Washer Fluid/Radiator Caps

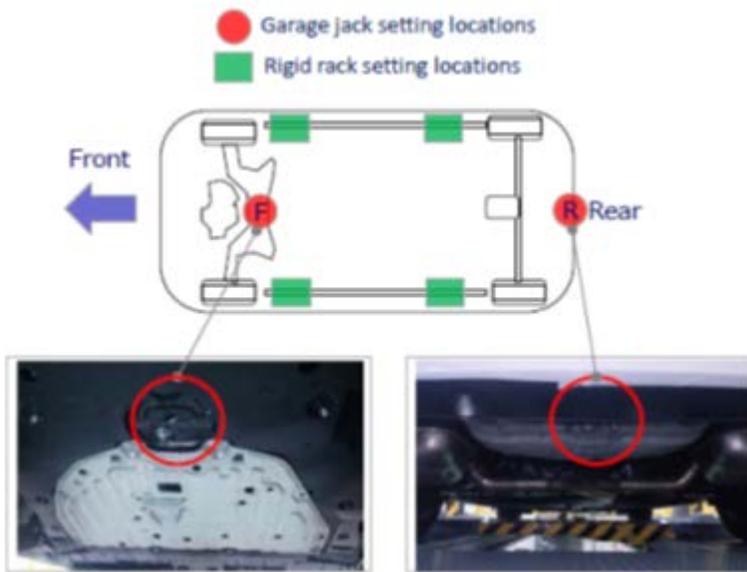
When topping off fluids pay careful attention to the proper fluid locations before accidental filling occurs. The coolant reserve tank has a white tank and is otherwise unmarked. Make sure you fill coolant in the reservoir with the white cap.



3. New Jack and Rack Locations

Locations from underneath the vehicle

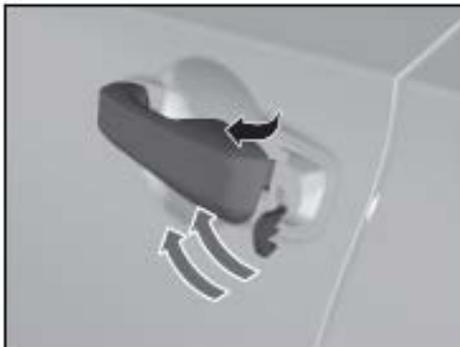
If a jack/rack is placed in other positions other than specified, it may cause deformation or damage.



4. Concealed Door Lock

If the need arises where the keyless remote can't be used to unlock the door, remove the key from the remote fob, by pushing the square chrome button to gain entry.

New on the 2022 Civic, the cylinder lock is hidden behind the door handle and access is gained by pulling out the handle and inserting the key in the cylinder.



5. Rear Bumper Towing Hook Cover – JSS Production Vehicles Only

A Towing Hook Cover is located in the glovebox of Japan produced vehicles only. The cover is located in the glove box. The cover will need to be installed at PDI.

A separate part is available painted, if missing.



REAR BUMPER
TOWING HOOK COVER

6. Two Person Suspension Loading

Current tightening position at curb weight is different from actual vehicle driving condition, and bush reaction force is larger than expected. Therefore, 2P suspension load is needed

Your dealer will be notified about new tools and training to perform this new task when suspension repairs are performed on your customer's car. Additional information is also available in the Technical Information Guide and the SIS Service Manual information.

7. Placing Windshield Wipers into Maintenance Mode

Should the need arise to replace the vehicle's windshield wipers, it is best to place the wipers into the maintenance mode to prevent any damage to the wiper arms or surrounding body work.

To place them into this mode, do the following steps:

1. Set the power mode to ON, then to VEHICLE OFF.
2. Within 10 seconds of setting the power mode to VEHICLE OFF, hold the wiper switch in the MIST position for more than two seconds.
3. Both wiper arms are set to the maintenance position.
4. Lift both wiper arms away from the windshield.
5. Remove wipers from maintenance mode by simply placing power to ON and briefly moving the wiper switch to MIST.

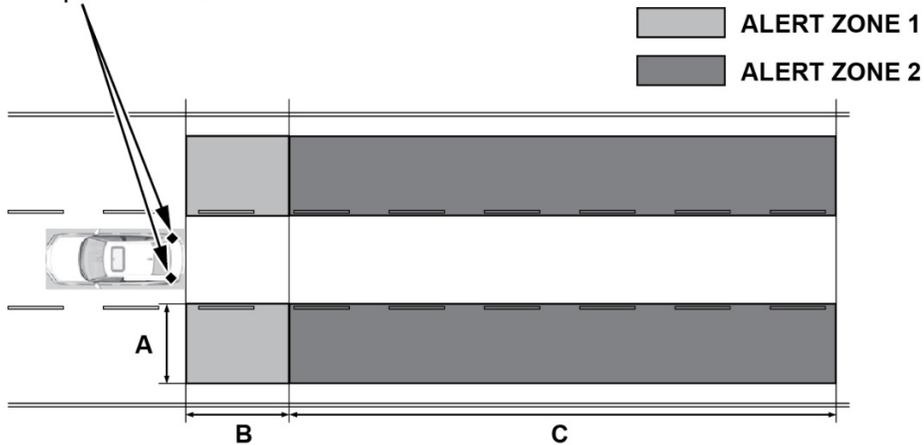
8. Blind Spot Information System

When the system detects vehicles approaching from behind in adjacent lanes, the appropriate indicator comes on providing assistance when you change lanes.

System activation begins when the vehicle is moving forward and roughly 20 mph or more.

RADAR SENSORS

Underneath the rear bumper corners.



Alert Zone Range:

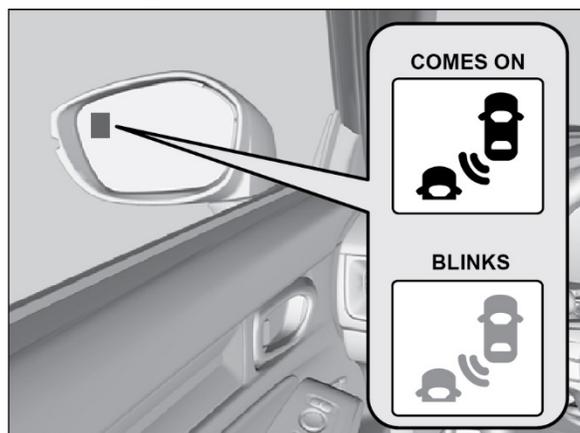
A: Approx. 1.6 – 10 feet (0.5 – 3 meter) from vehicle side.

B: Approx. 10 feet (3 meters) from rear bumper.

C: Approx. 10 – 82 feet (93 – 25 meters) behind from the rear bumper. The faster the approaching vehicle, the further away it will be detected.

The initially set alert zone is alert zone 1. Over time, after the vehicle has been driven on straight roads with traffic and roadside objects, the system will adapt and expand the alert (alert zone 1 and 2).

When the system detects a vehicle



Blind spot information system alert indicator:

Located on the outside rearview mirror on both sides.

Comes on when:

- A vehicle approaches you from behind to overtake you at a speed difference of no more than about 31 mph (50 km/h).
- You pass a vehicle at a speed difference of no more than about 12 mph (20 km/h).

Blinks and a beeper sound when:

You use the turn signal lever to signal a turn in the direction of the detected vehicle while the blind spot information system alert indicator is on. The beeper sounds three times.

END