



Installation instructions for part HDCC-02

HDCC-02 Honda LaneWatch camera retention 2014-2015

INTERFACE FEATURES

- Provides accessory power (12-volt 10-amp)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains factory backup camera
- Retains LaneWatch camera
- Retains ability to change factory clock and date
- Retains factory AUX-IN jack
- Can be used in non-amplified, or amplified models
- High level speaker input
- Retains balance and fade
- Micro “B” USB updatable

INTERFACE COMPONENTS

- HDCC-02 interface • HDCC-02 harness

APPLICATIONS

HONDA	
Civic	2014-2015
CR-V	2015

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TOOLS REQUIRED

- Cutting tool • Crimping tool • Tape • Connectors (example: butt-connectors, bell caps, etc.)

CAUTION! All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.



Connections to be made

From the HDCC-02 harness to the aftermarket radio

(a) Main harness:

- Connect the **Black** wire to the ground wire.
- Connect the **Yellow** wire to the battery wire.
- Connect the **Red** wire to the accessory wire.
- If the vehicle is equipped with a factory amp, connect the **Blue/White** wire to the amp turn-on wire.

Note: This wire must be connected to hear sound from the factory amplifier.

- Connect the **White** wire to the left front positive speaker output.
- Connect the **White/Black** wire to the left front negative speaker output.
- Connect the **Gray** wire to the right front positive speaker output.
- Connect the **Gray/Black** wire to the right front negative speaker output.
- Connect the **Green** wire to the left rear positive speaker output.
- Connect the **Green/Black** wire to the left rear negative speaker output.
- Connect the **Purple** wire to the right rear positive speaker output.
- Connect the **Purple/Black** wire to the right rear negative speaker output.

(b) 16-pin harness:

- Connect the **Orange/White** wire to the illumination wire (if the aftermarket radio has no illumination wire, tape off and disregard this wire).

The following (3) wires are for aftermarket multimedia/navigation radios that require these wires:

- Connect the **Light Green** wire to the parking brake wire (if applicable).

Connections to be made

- Connect the **Blue/Pink** wire to the speed sense wire (if applicable).
- Connect the **Green/Purple** wire to the reverse wire (if applicable).
- Connect the **Yellow** RCA jack to the backup camera input (if applicable).
Note: This RCA jack is used to retain the backup camera as well as the LaneWatch camera.
- Connect the **White** and **Red** RCA jacks to the audio AUX-IN jacks (if applicable).

(c) 8-pin harness:

- If the vehicle is equipped with a factory amp, connect the White RCA jack to the subwoofer output jack.

(d) 12-pin pre-wired ASWC-1 harness:

- This harness is to be used in along with the optional ASWC-1 (not included) to retain steering wheel audio controls. If the ASWC-1 is not being used, disregard this harness. If it will be used, please refer to the ASWC-1 instructions for radio connections and programming.

Note: Disregard the harness that comes with the ASWC-1.

Installing the HDCC-02

With the key in the off position:

- Connect the 22-pin connector of the HDCC-02 harness, into the HDCC-02 interface.
- Connect the (2) 24-pin, 12-pin, 8-pin and 20-pin connectors of the HDCC-02 harness into the vehicle.

Initializing the HDCC-02

Attention! If the interface loses power for any reason, the following steps will need to be performed again. Also, if installing an ASWC-1 connect it after you initialize and test the interface/radio, with the key in the off position.

- Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.

Note: If the radio does not come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.

- Turn the key to the off position, and then to the accessory position. Test all functions of the installation for proper operation, before reassembling the dash.

Extra settings

LaneWatch settings:

Note: The LaneWatch button is located on the left side of the steering wheel, on the stalk.

- Press and hold the LaneWatch button for 15 seconds to toggle right turn signal triggering on or off. If on, press and hold the button again for 15 seconds to toggle it off. Likewise if off. The hi-beam indicator will flash 1 time if off; 2 times if on.

Note: Right turn signal triggering is default on.

Extra settings (cont.)

CAUTION! The following step should only be performed by an authorized Honda technician. Once this procedure has been started, you cannot back out of it.

- Press and hold the LaneWatch button for 50 seconds to begin the LaneWatch aiming procedure. The hi-beam indicator will flash 3 times. At this point the display will also show an image of the LaneWatch camera feed, with instructions on what to do--a Honda authorized technician will know what to do from here.

Note: While accessing LaneWatch aiming the right turn signal triggering will be toggled after 15 seconds has passed, so the hi-beam indicator will flash before the 50 second mark is reached. The technician will have to ignore that and continue holding the button until the 50 second mark is reached to aim the camera.

Clock and date settings:

Note: This section refers to the buttons on the left side of the steering wheel.

Note: If no button is pressed for 15 seconds, this process will end.

- Activate the analog clock on the top screen.
- Press and hold the “Source” button for 15 seconds until the hi-beam indicator blinks twice, and then let go.
- Press and release the “Seek-Up” and “Seek-Down” buttons to toggle between minutes, hours, days, months, and year.
- Once a choice is selected, press and release the “Volume-Up” or “Volume-Down” buttons to adjust the settings.
- While changing the hour, press the “Source” button to toggle between 12 and 24 hour formats.
- Wait 15 seconds for the process to end.