

## Honda Civic LX Data Interface 2016-Up

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications.

#### INTERFACE FEATURES

- Designed for Non-Amplified vehicles
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Pre-wired AXSWC harness included (AXSWC sold separately)
- Retains the factory backup camera
- Retains balance and fade
- Includes the AXCSD-6V 12-volt to 6-volt converter
- Micro-B USB updatable

#### **TABLE OF CONTENTS**

| Connections                     | 2-3 |
|---------------------------------|-----|
| Radio Feedback Legend & Diagram | 3   |
| Installing the AXVI-1731        | 4   |
| Initializing the AXVI-1731      | 4   |

#### **TOOLS REQUIRED**

- Wire cutter Crimp tool Solder gun Tape
- Connectors (example: butt-connectors, bell caps, etc.)

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

#### INTERFACE COMPONENTS

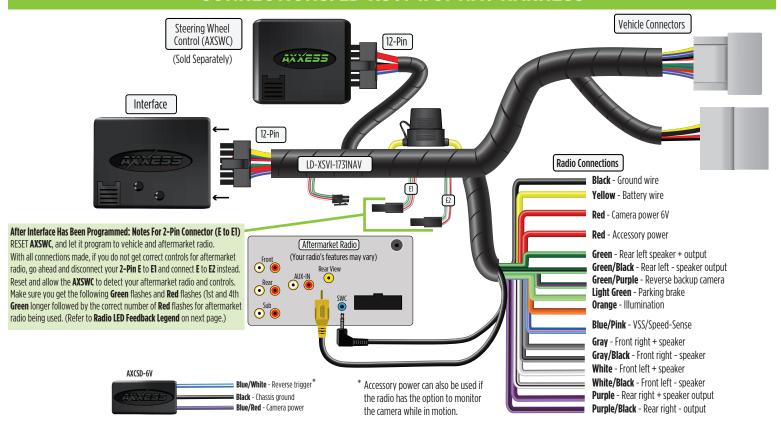
- AXVI-1731 interface
- AXVI-1731 harness
- AXCSD-6V 12-volt to 6-volt converter

#### **APPLICATIONS**

## HONDA

Civic LX......2016-Up

## **CONNECTIONS: LD-XSVI-1731-NAV HARNESS**



## **CONNECTIONS** CONT.

## **RADIO FEEDBACK LEGEND & DIAGRAM**

#### 12-pin pre-wired AXSWC harness:

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

**Note:** Disregard the harness that comes with the AXSWC.

Connect the **Red** wire to the accessory wire.

#### 2-pin connector (E TO E1):

**RESET AXSWC,** and let it program to vehicle and aftermarket radio.

With all connections made, if you do not get correct controls for aftermarket radio, go ahead and disconnect your 2-pin **E** to **E1** and connect **E** to **E2** instead. (See diagram page 2)

Reset and allow the **AXSWC** to detect your aftermarket radio and controls. Make sure you get the following **Green** flashes and **Red** flashes (1st and 4th **Green** longer followed by the correct number of **Red** flashes for aftermarket radio being used ( Refer to **Radio LED Feedback Legend** at right.)

L.E.D. Feedback: The (23) Red L.E.D. flashes represent a different radio manufacturer for the AXSWC interface to detect. For example, if you are installing a JVC radio, the AXSWC interface will flash Red (5) times, then stop. Following is the L.E.D Feedback Legend, which indicates the flash count of the radio manufacturer



late Port Reset Button Programming LED

(Press and hold for 3 seconds, then release)

| L.E.D FEEDBACK LEGEND |                    |
|-----------------------|--------------------|
| Flash Count           | Radio              |
| 1                     | Eclipse (type 1) † |
| 2                     | Kenwood ‡          |
| 3                     | Clarion (type 1) † |
| 4                     | Sony / Dual        |
| 5                     | JVC                |
| 6                     | Pioneer / Jensen   |
| 7                     | Alpine *           |
| 8                     | Visteon            |
| 9                     | Valor              |
| 10                    | Clarion (type 2) † |
| 11                    | Metra OE           |
| 12                    | Eclipse (type 2) † |
| 13                    | LG                 |
| 14                    | Parrot **          |
| 15                    | XITE               |
| 16                    | Philips            |
| 17                    | TBA                |
| 18                    | JBL                |
| 19                    | Insane             |
| 20                    | Magnadyne          |
| 21                    | Boss               |
| 22                    | Axxera             |
| 23                    | Axxerra (type 2)   |

#### **KEYNOTES**

- \* If the **AXSWC interface** flashes **Red** (7) times, and an **Alpine** radio is not installed, that means there is an open connection not accounted for. Verify that the 3.5mm jack is connected to the correct steering wheel jack/wire in the radio.
- \*\* The AXSWCH-PAR is required (sold separately). Also, the software in the radio must be rev. 2.1.4 or higher.
- † If a **Clarion** or **Eclipse** radio is installed and the steering wheel controls do not function, change the radio to **Clarion (type 2)** or **Eclipse (type 2)** respectively. If the steering wheel controls still do function, refer to the **Changing Radio Type** document available at axxessinterfaces.com.
- ‡ If a **Kenwood** radio is installed and the L.E.D. feedback flashes (5) times instead of (2), manually change the radio type to **Kenwood**. To do this, refer to the Changing Radio Type document available at axxessinterfaces.com.



# AXVI-1731 INSTALLATION INSTRUCTIONS



## **INSTALLING THE AXVI-1731**

#### With the key in the off position:

Connect the AXVI-1731 harness into the interface, and then to the harness in the vehicle.

## **INITIALIZING THE AXVI-1731**

Attention! If the interface loses power for any reason, the following steps will need to be performed again. Also, if installing an AXSWC 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.

Having difficulties? We're here to help.



Contact our Tech Support line at: **386–257–1187** 



Or via email at: techsupport@metra-autosound.com

## **Tech Support Hours (Eastern Standard Time)**

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM -5:00 PM Sunday: 10:00 AM - 4:00 PM



#### NOW! FDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians