

## Honda SWC (Steering Wheel Control) and Data Interface 2016-2024

Visit [AxxessInterfaces.com](http://AxxessInterfaces.com) for more detailed information about the product and up-to-date vehicle specific applications.

### INTERFACE FEATURES

- Provides illumination, parking brake, reverse, and speed sense outputs
- Retains the factory backup camera, and also includes an 12-volt to 6-volt step-down converter (AXCSD-6V)
- Retains audio controls on the steering wheel
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and preset controls
- Ability to dual assign steering wheel control buttons
- Retains memory settings even after battery disconnection or interface removal (non volatile memory)
- Micro-B USB updatable

### APPLICATIONS

<b>Honda</b>		
Civic (with 7" screen) .....	2022-2024*	Civic (Hatchback) LX, Sport .....
Civic (Coupe, Sedan) LX, LX-P .....	2016-2021	Fit .....
		2018-2020

\*Type R, Touring, Si, and Hybrid not supported

### TABLE OF CONTENTS

Connections.....	2
Programming.....	3
Troubleshooting.....	4

### INTERFACE COMPONENTS

- AXTC-HN1 interface
- AXTC-HN1 harness
- 3.5mm adapter
- AXCSD-6V

### TOOLS & INSTALLATION ACCESSORIES REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip ties

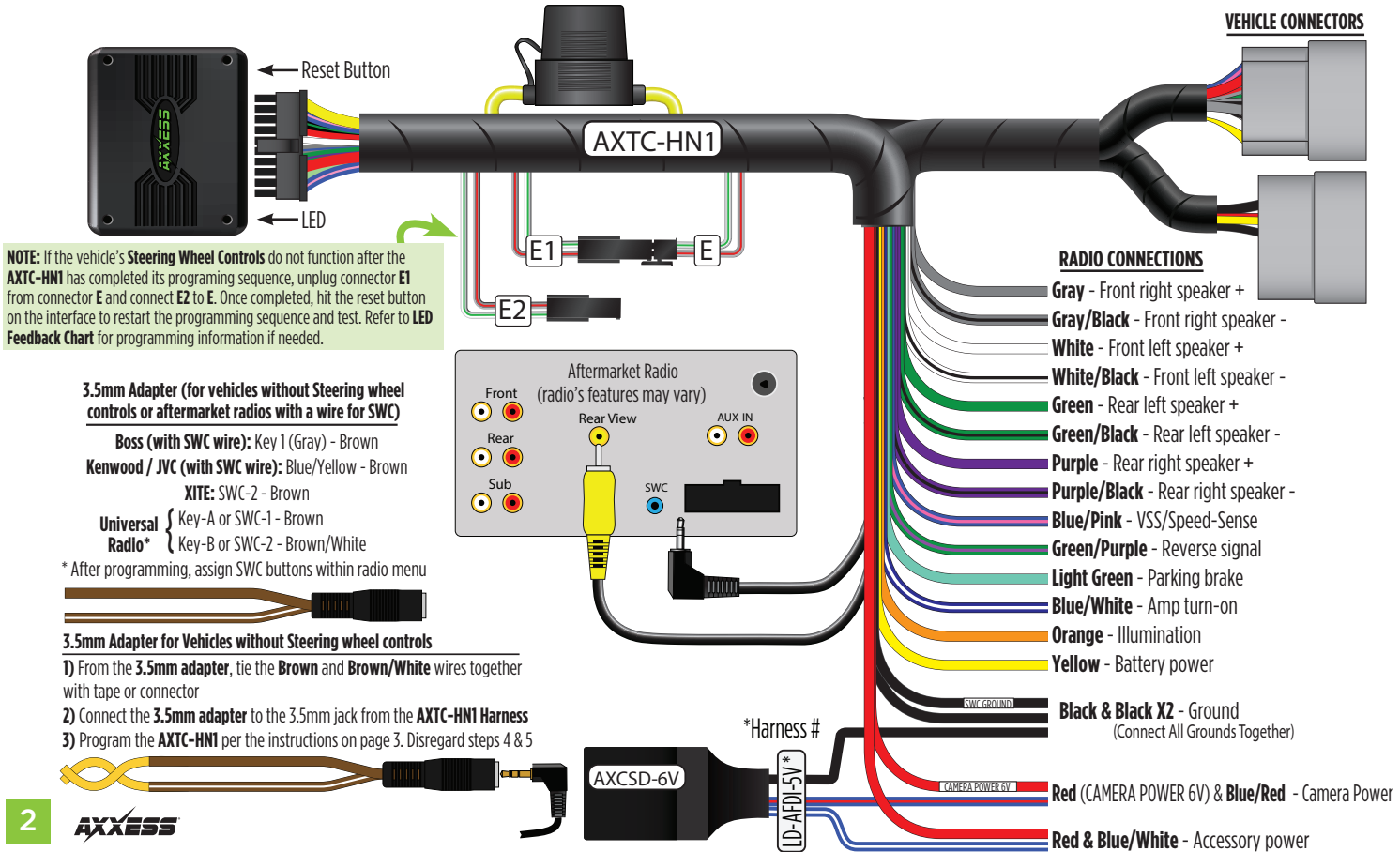
### Product Info




**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.

# CONNECTIONS



# PROGRAMMING

1.  Open the driver's door, and keep open during the programming process.


2.  Cycle the ignition on.

3.  Connect the **AXTC-HN1 harness** to the **AXTC-HN1 interface**, and then to the wiring harness in the vehicle.

4.  The **AXTC** will enter auto-detect mode. **No additional action is required.**

- 5\*.  The LED will flash **Green & Red** while the interface programs the radio to the steering wheel controls. Once programmed, the LED will go out, then produce a pattern which will identify the radio type installed. Refer to the **Radio LED Feedback** section under **Troubleshooting** for radio types.

\*Only applicable if vehicle came with steering wheel controls

6.  The LED will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED will go out again, then turn solid **Green**.



7.  Cycle the ignition off, then back on.

8.  Test all functions of the installation for proper operation.

**Note:** If the vehicle's **Steering Wheel Controls** do not function after the **AXTC-HN1** has completed its programming sequence, unplug connector **E1** from connector **E** and connect **E2** to **E**. Once completed, hit the reset button on the interface to restart the programming sequence and test. Refer to **LED Feedback Chart** for programming information if needed.

## TROUBLESHOOTING

- 

If the interface fails to function, press and release the reset button, then repeat the programming process from step 4 to try again.

LED Light      Reset Button

QR Code Scan Here



Further troubleshooting steps and information can be located at:

[axxessinterfaces.com/product/AXTC-HN1](https://axxessinterfaces.com/product/AXTC-HN1)

- ### Final LED Feedback

At the end of programming the LED will turn **Solid Green** which indicates programming was successful. If the LED didn't turn **Solid Green**, reference the list below to understand which programming section the problem may stem from.

LED Light	Radio Programming Section	Vehicle Programming Section
Solid Green	Pass	Pass
Slow Red Flash	Fail	Pass
Slow Green Flash	Pass	Fail
Solid Red	Fail	Fail

**Note:** If the LED shows **Solid Green** for **Pass** (indicating everything programmed correctly), yet the steering wheel controls don't work, make sure that the 3.5mm jack is plugged in, and plugged into the correct jack in the radio. Once corrected, press the reset button, then program again.

Having difficulties? We're here to help.



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



Or via email at:  
[techsupport@metra-autosound.com](mailto: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



**Metra recommends MECP certified technicians**