



# AXXESS AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface Instructions

[Home](#) » [AXXESS](#) » AXXESS AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface Instructions 

## Contents

- [1 AXXESS AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface](#)
- [2 Product Specifications](#)
- [3 Product Usage Instructions](#)
- [4 FAQ](#)
- [5 APPLICATIONS](#)
- [6 INTERFACE FEATURES](#)
- [7 INTERFACE COMPONENTS](#)
- [8 CONNECTIONS](#)
- [9 PROGRAMMING](#)
- [10 TROUBLESHOOTING](#)
- [11 CONTACT](#)
- [12 Documents / Resources](#)
  - [12.1 References](#)



**AXXESS AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface**



## Product Specifications

- **Model:** AXTC-HN1
- **Applications:** Honda Civic (Coupe, Sedan) LX, LX-P 2016-2021, Civic (Hatchback) LX, Sport 2017-2021, Fit 2018-2020, Honda SWC (Steering Wheel Control) and Data Interface 2016-2021

## Product Usage Instructions

Before installing the product, ensure to disconnect the negative battery terminal with the key out of the ignition. Make sure all installation connections are plugged in before reconnecting the battery or testing the product. Refer to the aftermarket accessory instructions as well.

For vehicles without steering wheel controls:

- Tie the Brown and Brown/White wires from the 3.5mm adapter together.
- Connect the 3.5mm adapter to the AXTC-HN1 Harness.
- Program the AXTC-HN1 following the instructions.
- Open the driver's door and keep it open during programming.
- The LED will go out, and then quickly flash Green & Red.
- If the Steering Wheel Controls don't function after programming, unplug connector E1 from connector E and connect E2 to E. Hit the reset button on the interface to restart programming.

## FAQ

- **Q:** What should I do if the Steering Wheel Controls do not work after programming?
- **A:** If the controls do not function, unplug connector E1 from connector E and connect E2 to E. Hit the reset button on the interface to restart programming and test again.

## APPLICATIONS

### Honda

- Civic (Coupe, Sedan) LX, LX-P ..... 2016-2021
- Civic (Hatchback) LX, Sport ..... 2017-2021
- Fit ..... 2018-2020

### Honda SWC (Steering Wheel Control) and Data Interface 2016-2021

- 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 a 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

### Product Info



## INTERFACE COMPONENTS

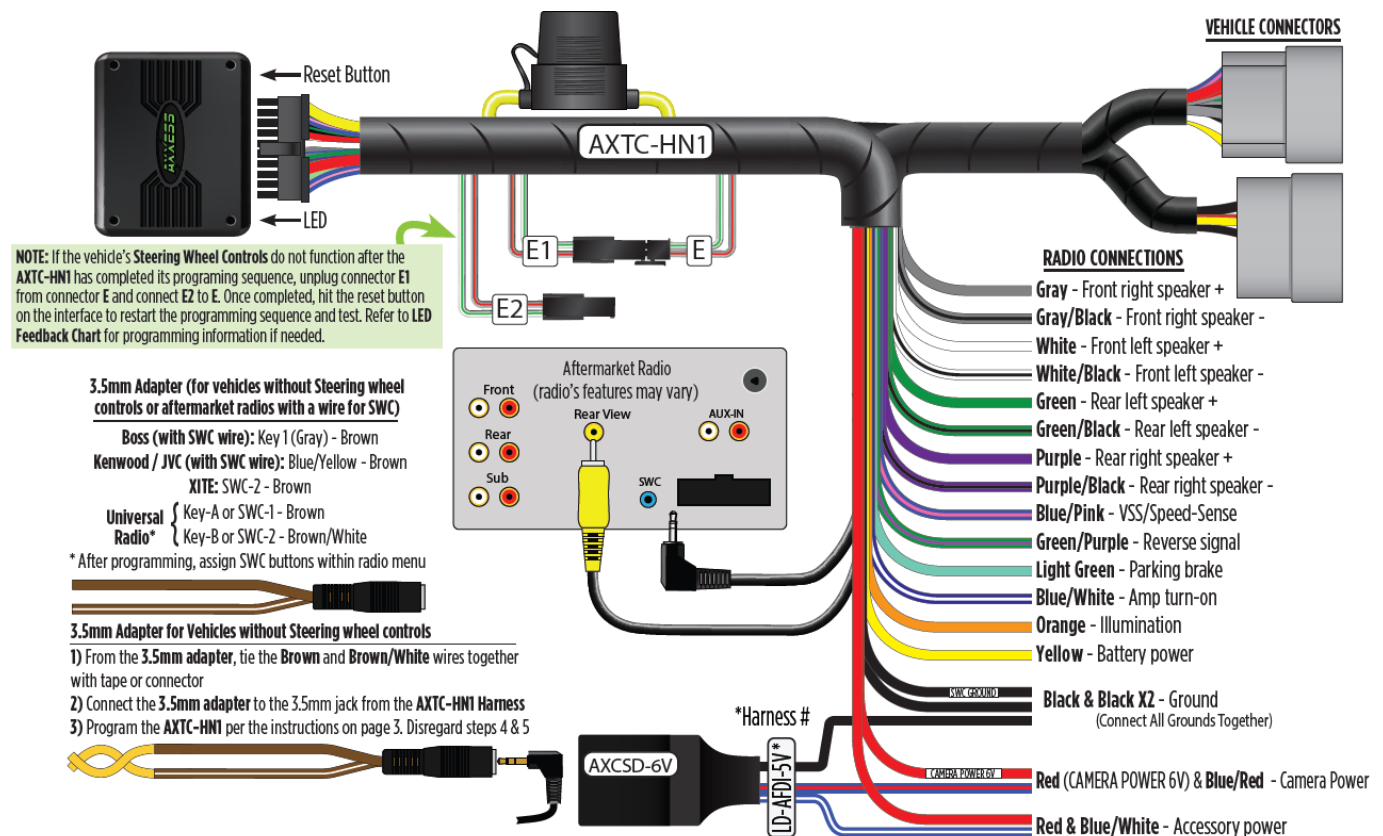
- AXTC-HN1 interface
- AXTC-HN1 harness
- 3.5mm adapter
- AXCSD-6V

## TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

**ATTENTION:** With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the airbag 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.

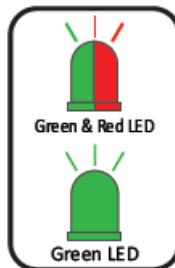


5. The LED will flash Green & Red while the interface programs the radio to the steering wheel controls. Once programmed, the LED will go out, then produce a pattern which will identify the radio type installed. Refer to the Radio LED Feedback section under Troubleshooting for radio types.

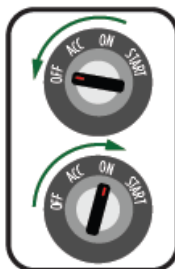
\*Only applicable if the vehicle came with steering wheel controls



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.



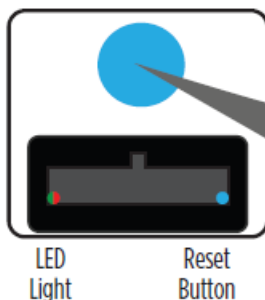
8. Test all functions of the installation for proper operation.



**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 the 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.



- Further troubleshooting steps and information can be located at: [axxessinterfaces.com/product/AXTC-HN1](http://axxessinterfaces.com/product/AXTC-HN1).

QR Code Scan Here



### 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 is 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.


## CONTACT

- Having difficulties? We're here to help.
- Contact our Tech Support line at: [386-257-1187](tel:386-257-1187) Or via email at: [techsupport@metra-autosound.com](mailto:techsupport@metra-autosound.com).  
[AxxessInterfaces.com](http://AxxessInterfaces.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

## Documents / Resources

	<p><a href="#">AXXESS AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface</a> [pdf] Instructions</p> <p>AXTC-HN1, AXTC-HN1 Honda SWC Steering Wheel Control and Data Interface, AXTC-HN1, Honda SWC Steering Wheel Control and Data Interface, Honda SWC and Data Interface, Honda SWC, Honda Data Interface, Steering Wheel Control and Data Interface</p>
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## References

-  [Auto Sound Company Inc - Aftermarket Vehicle Accessory Specialists](#)
-  [Axxess Integrate - Comprehensive Interface Products for Vehicle Upgrades](#)
- [User Manual](#)

### Manuals, [Privacy Policy](#)

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