

# Steering Wheel Control Interface for HondaVehicles



Contents (Left to Right):

i. Vehicle Specific Power Connector (17-pin)

ii. Vehicle Specific Connector (20-pin)

iii. Display Data Connector (10-pin)

iv. ISO Connector (16-pin)

v. Aircon Data Connector (5-pin)

vi. Additional Flying Wires

vii. Interface



Note: Application data is subject to change at any time

## APPLICATION.

Honda Civic (8th Gen) 2005 - 2011

For hatchback models with basic, non-navigation radios only.

## FEATURES \_

- Retains Factory Steering Wheel Control Functionality
- Retains Time/Date Change via SWC (if vehicle is equipped)
- Retains Climate Control Features
- Provides Outputs for Speed Pulse and Amp Remote
- **Updateable via USB** (contact supplier for more information)

#### **DISCLAIMER**

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

## PRODUCT INFORMATION

#### CTSH0002.2

The **CTSH0002.2** is an Analogue steering wheel control interface that allows the installation of an aftermarket single or double stereo into select Honda vehicles. This interface and harness combination allows the retention of select steering wheel controls and climate control features (if applicable).

Yellow

Black

Red

Permanent 12V

Ignition 12V

Ground

Please note: this product is compatible with hatchback vehicles without navigation only.

## WIRING KEY

#### IN WIRING HARNESS

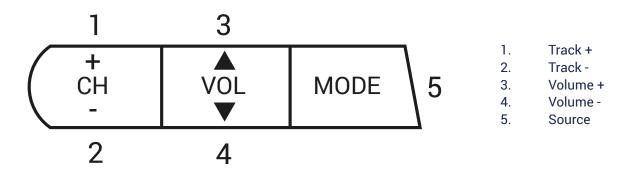
**Purple** Right Rear Speaker + Purple/Black Right Rear Speaker -Green Left Rear Speaker + Green/Black Left Rear Speaker -Right Front Speaker + Grey Right Front Speaker -Grey/Black White Left Front Speaker + White/Black Left Front Speaker -

ADDITIONAL CONNECTIONS

Pink Speed Pulse Blue Amp Remote

## STEERING WHEEL CONTROL FUNCTIONALITY

The following diagram, though based on careful research, is an example only. Individual steering wheel control configurations may differ.



#### Setting Time/Date

- 1. Press and hold Mode (5) to enter the clock setting menu.
- 2. Press Volume +/- (3 & 4) to toggle between hour, minute, month and year.
- 3. To change the value, press Track +/- (1 & 2).
- 4. Once the time and date has been set, press and hold Mode (5) to exit the clock setting menu.

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## PRIOR TO INSTALLATION

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.

## INSTALLATION GUIDE

See wiring diagram on Pg.4 for more information

Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional.

A stereo connection (patch) lead is also required for the installation of this interface (supplied separately). Please ensure that you have the correct lead before proceeding. For universal patch leads, prepare the wiring loops in accordance with the instruction manual supplied with the product before installation.

- 1. Connect the 12 Pin connector from the stereo connection (patch) lead to the interface box
- 2. Connect the opposite end of the stereo connection (patch) lead to the steering wheel control input on the back of the aftermarket stereo

NOTE: This may be a 3.5mm jack connector or a wired input depending on the brand of aftermarket stereo being fitted. Please consult the aftermarket stereo installation manual for further information on where to make the connection

- IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE.
  FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO RE-INSTALL THE PRODUCT
- 3. Connect the 14 Pin connector from the supplied wiring loom to the interface box
- 4. Connect the male power/speaker ISO connector to the female power/speaker ISO connector from the aftermarket stereo.

NOTE: For aftermarket stereos which <u>do not</u> have an ISO connector, please see "Wiring Key" on Pg.2 for information on which wires to connect. Some interfaces may also have additional 'flying' wires which can be connected to the vehicle to support various features ie. parking brake trigger, reverse gear and speed pulse. Details of these can be found under 'Additional Connections'.

- 5. Connect the vehicle specific connector/s on the supplied harness to the corresponding connection from the vehicle.
- 6. Test stereo and steering wheel control functionality for correct operation before reassembling the vehicle dashboard. If steering wheel control functions are unresponsive, please uninstall the interface and wiring and reinstall carefully in accordance with the above steps.

For further help and support, please contact us with the full details of your issue at support.connects2.com/tickets/technical

# **WIRING DIAGRAM**

