

# TOP VEHICLE TECH.

## KWHON1 HONDA CIVIC (HATCHBACK) 2006-2012 INSTALLATION MANUAL

V1.0321



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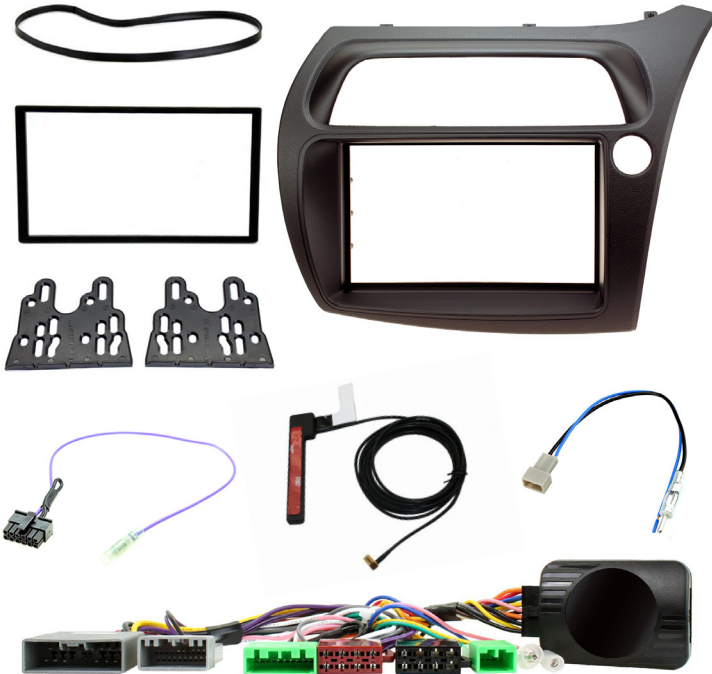
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## ABOUT THIS PRODUCT

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The **KWHON1** installation kit allows for the retention of the vehicle's steering wheel controls and helps maintain the original aesthetic of the interior when installing a new car stereo. The **KWHON1** gives you everything you need for a complete install in one box. The components of this kit are compatible for the Honda Civic (Hatchback, 2006-2012) with basic, non-nav factory stereos. The wiring harness and interface will retain the steering wheel controls and original time/date vehicle settings. It features a factory amp turn on wire and also helps retain original climate control button functionality (if vehicle is equipped). The interface supplied features a Honda OEM specific connector.

**NB: this installation kit is for Hatchback models which feature a basic, non-navigation stereo as standard.**



## CONTENTS

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- 1x Fascia plate (with accessories)
- 1x Instruction manual
- 1x Steering wheel control harness and interface
- 1x Antenna adapter
- 1x DAB antenna adapter
- 1x Stereo patch lead

## CUSTOMER SUPPORT

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Installations should be carried out by, or under the guidance of an experienced installer. If you do encounter any problems during the installation of this product, then please contact our dedicated customer service team at:

Phone: **01420 470 605** E-Mail: [help@topvehicletech.com](mailto:help@topvehicletech.com)

## **FITTING GUIDE**

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### **STEREO REMOVAL**

1. Remove the screws that surround the centre console and pull it up and out, disconnecting the cigarette lighter in the process.
2. Lever the drivers side panel and undo 1x screw inside. When this is done, take a panel removal tool to the steering wheel surround and just clip out of place to allow room for moving the fascia panel.
3. Using the aide of a panel tool again, remove the gear shifter panel, this will allow you access to the 2x screws underneath the head unit that will need to be removed.
4. Unclip the top plastic panel just below the display with a panel removal tool.
5. Removing the top panel will uncover 3x screw atop the fascia panel, these will now need to be removed.
6. Once the screws are out of the way, firmly pull the fascia panel with head unit out of the dashboard and disconnect the wiring in the process.

### **DAB ANTENNA INSTALLATION**

1. Open the passenger side door and proceed to pull away the door trim from the pillar.
2. Using a set of panel removal tools, begin to pry away the pillar casing.
3. The glovebox will need to be dropped down to route the antennas wiring. To do this simply open the glovebox and push both sides in. At the same time, pull the drawer out of place and leave in the footwell.
4. The DAB antenna not only has a self adhesive backing, but also features a black earth sheet. When placing the DAB antenna, the earth sheet **MUST** be placed onto the metal part of the pillar. The antenna itself must be located roughly 15cm from the top of the windscreen.

**Note: this antenna must not be placed atop any kind of heating elements, this will interfere with the antenna's signal.**

5. Once happy with the placement, take the 3m of wiring extension and feed it down through to the stereo's opening. With the wiring adjusted to the appropriate length, feel free to re-install the glovebox.

### **FASCIA PLATE SET-UP**

1. Once you have taken the main fascia panel off, you will need to transfer the air vents to the new fascia. To do this you will need to disengage the clips of each vent as well as a screw on either side. When free, simply re-locate onto the new fascia.
2. Take the old fascia in hand and unscrew the hazard switch housing. When free, re-locate this to the corresponding space on the new fascia.
3. Attach the brackets to either side of the radio. When attached, roughly test fit the radio and bracket combination in relation to the new fascia, doing this, you can best measure whether the brackets need moving forwards/backwards.
4. With the bracketry aligned, go ahead and push the fascia panel into place, connecting the hazard switch in the process. When the "Stereo Installation" process is complete, you can then simply feed the stereo through the fascia's opening and place the trim in front of the unit.

### **STEREO INSTALLATION**

1. Take the steering wheel control interface in hand and connect both the 12-way stereo patch lead and the 14-way steering wheel harness connectors to the corresponding sides.

## FITTING GUIDE

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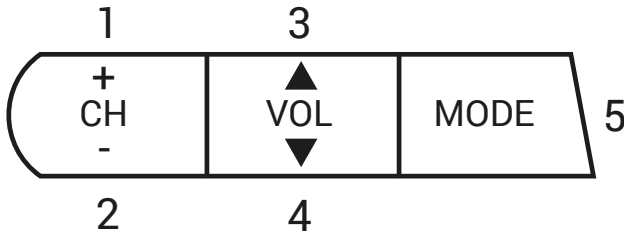
### STEREO INSTALLATION CONT'D.

2. Connect the bullet connector from the stereo patch lead to the 'steering wheel remote input' on the back of the new stereo.
3. Connect the DAB antenna's SMB connector to the back of the new stereo.
4. Attach the antenna adapter to the vehicles pre-existing connection and the back of new stereo.
5. Attach the 5-pin connector from steering wheel harness to vehicles pre-existing air-con data connector.
6. Attach the 10-pin connector from steering wheel harness to vehicles pre-existing display data connector.
7. Attach the additional wiring on the harness to the back of the stereo:  
**Pink** - Speed Pulse   **Blue** - Amp Remote Turn On
8. When all the above wires (and any additional accessories) have been connected, finally make the connections between the stereo and the vehicles pre-existing power/stalk connectors.

### STEERING WHEEL CONTROL FUNCTIONALITY

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*Please note: configuration layout may differ dependent on vehicle model.*



#### Original Button

1. Track +
2. Track -
3. Volume +
4. Volume -
5. Mode

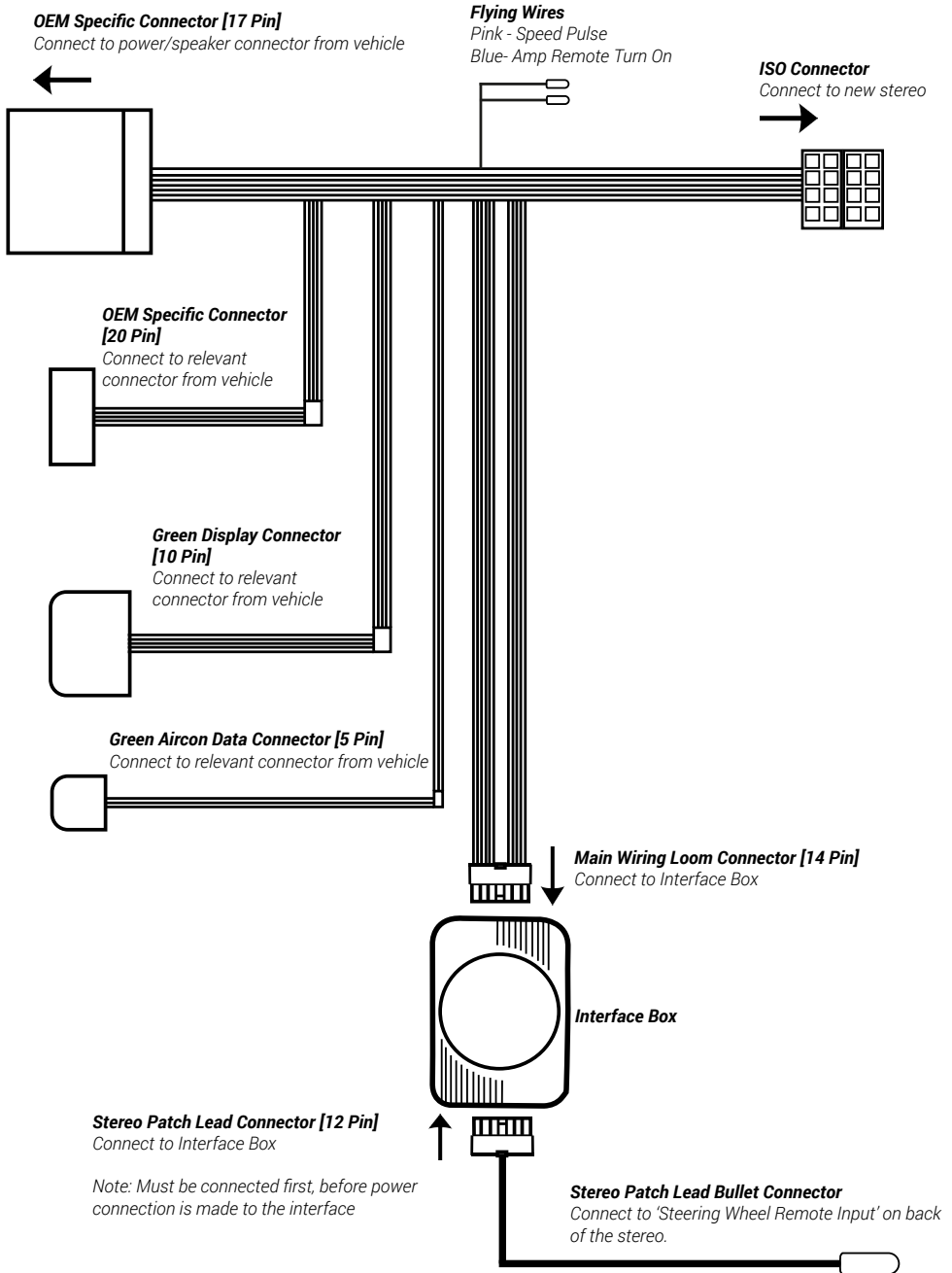
#### New Function

1. Track +
2. Track -
3. Volume +
4. Volume -
5. Source

### 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 & date has been set, press and hold Mode (**5.**) to exit the clock setting menu.

# WIRING DIAGRAM





## TECHNICAL ASSISTANCE

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If at any point you experience any problems and need any assistance before, during or after the installation process, please contact us via :

Phone: **01420 470 605**

E-Mail: **help@topvehicletech.com**

Mon - Fri 9am - 5.30pm GMT

If you would like to download a digital copy of this manual, or any other product, then please visit the **[www.topvehicletech.com](http://www.topvehicletech.com)** website.

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