

# **KWFOR2 FORD FOCUS**2011-2015

INSTALLATION MANUAL

V1.0321



This dash image is a visual representation for display purposes only.

The information provided in this document is subject to change without notice due to changes and/or improvements to the product/s.

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# **ABOUT THIS PRODUCT**

The *KWFOR2* 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 *KWFOR2* gives you everything you need for a complete install in one box. The components of this kit are compatible for the Ford Focus (2011-2015) with Visteon factory stereos. The wiring harness and interface will retain the steering wheel controls, factory phone buttons and parking sensor audio (if vehicle is equipped).

The interface supplied features a Ford OEM specific connector.

NB: this installation kit works with vehicles that have an Advanced display only.



# **CONTENTS**

- 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**

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

## **FITTING GUIDE**

#### STEREO REMOVAL

- 1. Unclip the small trim panel located directly underneath the main fascia panel. Further unclip another plastic panel found underneath to uncover 2x torx screws.
- 2. Remove the 2x torx screws, and using a panel removal tool, pry away the entire main fascia panel, disconnecting the hazard switch connector in the process.
- 3. Remove the 2x screws that hold the main radio in place and remove it from the dashboard, again, disconnecting all 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, take off the side panel of the glovebox and remove the 1x screw located there. Then open the glovebox and undo 2x screws located in the upper lip, and 2x screws located underneath at the far back of the glovebox. Once free, pull the glovebox out 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 and when free, simply re-locate onto the new fascia.
- 2. Take the new hazard switch that comes with the kit and place into 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. After the "Stereo Installation" process is complete and you are re-assembling the vehicle, you will then need to clip the trim frame around the display.

# 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.
- 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.

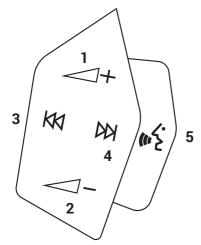
# **FITTING GUIDE**

## STEREO INSTALLATION CONT'D.

- 5. Attach the 4-pin speaker module to the equivalent connector on the steering wheel harness.
- 6. Attach the red & white RCA connectors from the steering wheel harness to the back of the new stereo.
- 7. Attach the display connector from steering wheel harness to vehicles pre-existing display. In turn, connect the vehicles display connector to the steering wheel control interface.
- 8. Attach the additional wiring on the harness to the back of the stereo:
- Pink Speed Pulse Green Park Brake Purple Reverse Blue Antenna Remote
- 9. When all the above wires (and any additional accessories) have been connected, finally make the connections between the stereo and the vehicles pre-existing connector.

## STEERING WHEEL CONTROL FUNCTIONALITY

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



# **Original Button**

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

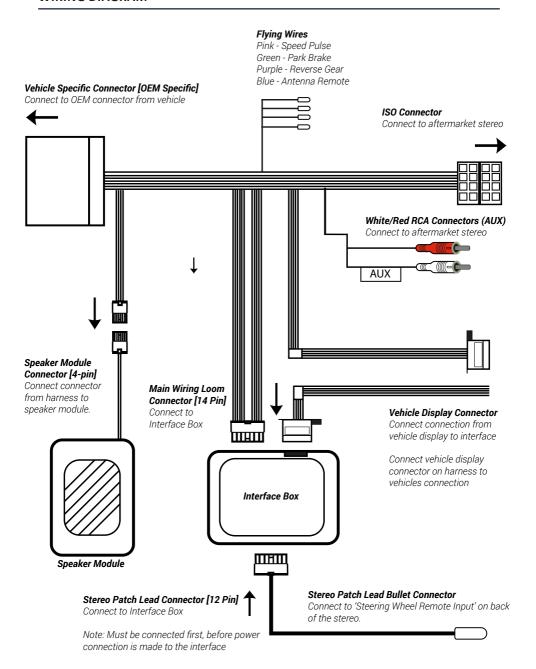
# **New Function**

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

#### **SETTING TIME/DATE**

- 1. Press Speech (5.) to turn on the vehicle display.
- 2. Press and hold Speech (5.) for 2x seconds to enable menu mode.
- 3. Press Volume +/- (1/2.) to navigate to the clock setting option. Press Speech (5.) to confirm selection.
- 4. Adjust the time using Volume +/- (1/2.) and press Speech (5.) to confirm.
- 5. Follow the same process to adjust the date.
- 6. Once time and date have been set, press Speech (5.) to confirm.

NB: the menu option will time out after 15-20 seconds of inactivity.





# **TECHNICAL ASSISTANCE**

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

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