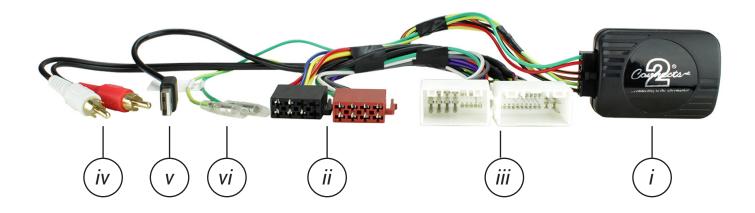


# CTSKI015.2 Steering Wheel Control Interface for Kia Vehicles



i. Interface Box ii. ISO Connector (16 Pin) iii. Vehicle Specific Connectors iv. 3.5mm Jack (AUX Retention) v. USB Connector (USB Retention) vi. Flying Wires (Speed Pulse, Park Brake)

## APPLICATION \_\_\_\_\_

Kia Rio	2011 - 2016
Kia Sportage	2010 - 2016
Kia Soul	2012 - 2016
Kia Picanto	2011 - 2016

Designed and 📉	
Engineered	
in the UK. 🦯	

Note: Application data is subject to change at any time

Kia Cee'd	2012 - 2016
Kia Forte	2012 - 2016
Kia Pro Cee'd	2012 - 2016

For non-amplified vehicles only

## FEATURES.

- Retains Steering Wheel Control Functionality
- Retains Phone Buttons
- Retains USB Input
- Retains AUX Input
- Provides Wiring Outputs for Speed Pulse and Park Brake
- Supports Voice Assistant (with software update and SWCREFLASHER tool)
- Updatable 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.

# **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.

### WIRING KEY

### **IN WIRING HARNESS**

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

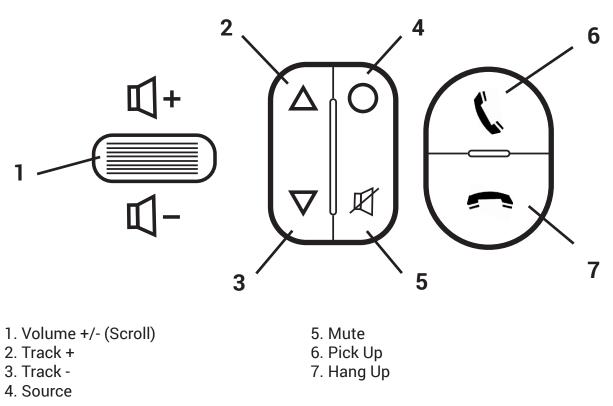
Yellow Black Red Orange Permanent 12V Ground Ignition 12V Illumination

#### **ADDITIONAL CONNECTIONS**

Green/Yellow Light Green USB Connector RCA (Red/White) Speed Pulse Park Brake Connect to Aftermarket Head Unit Connect to Aftermarket Head Unit

## **STEERING WHEEL CONTROL FUNCTIONALITY**

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



# **INSTALLATION GUIDE**

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 REINSTALL THE PRODUCT

3. Connect the 14 Pin connector from the supplied wiring loom to the interface box

4. Connect the power/speaker ISO connector to the 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 connectors on the supplied harness to the vehicle specific connectors from the vehicle. Please refer to wiring diagram on Pg.4, or cover photo on Pg.1 for more information on the connector style of this interface.

6. Connect the USB connector to the back of the aftermarket stereo to retain the vehicle's USB input (if vehicle is equipped).

7. Connect the red/white RCA connectors to the back of the aftermarket head unit to retain the vehicle's AUX input (if equipped).

8. 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 directly at support.connects2.com/tickets/technical and fill out a support ticket with the full details of your issue.

Need help? Visit support.connects2.com/tickets/technical

# WIRING DIAGRAM

