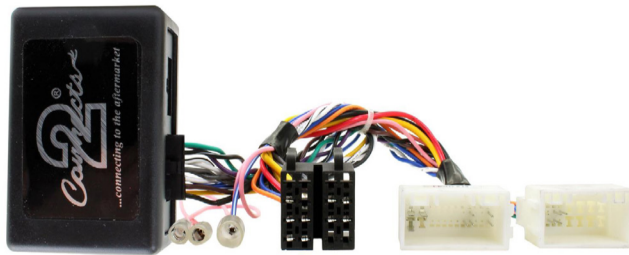


# CHKI2C

## Steering Wheel Control Interface *for select Kia vehicles*




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### Vehicle Application

Kia Soul 2012>  
Kia Optima 2012>  
Kia Sportage 2012>  
Kia Sorento 2011 - 2015

*For SPDIF Digitally Amplified Vehicles*

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### Key Features

- Retains Steering Wheel Controls (if equipped)
  - Retains OEM Phone Buttons (if equipped)
    - Retains Digital Amplifier
  - Allows for Fader Adjustment via SWC
- Provides Speed Pulse, Reverse Gear, Amp Remote Feeds

Designed and  
Engineered  
in the UK. 

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

## ABOUT THIS PRODUCT

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### CHKI2C

Analogue Steering Wheel Control Interface for select Kia vehicles with SPDIF digitally amplified systems and Hyundai Mobis original stereos.

### WIRING COLOUR CODES

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Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Pink*	Speed Pulse
Grey	Right Front Speaker +	Pink <b>or</b> Purple/White*	Reverse Gear
Grey/Black	Right Front Speaker -	Blue/White	Amp Remote
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

\*If both wires are pink, a label will denote which wire outputs which feed

### PRIOR TO INSTALLATION

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*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. **Aerpro can not be held responsible for the installation of this product.***

### TECHNICAL SUPPORT

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If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support Australia TEL: 03 – 8587 8898 FAX: 03 – 8587 8866 Mon-Fri 9am – 5pm AEST. If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the <http://aerpro.com> website.

## FITTING GUIDE

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1. Remove and disconnect the original head unit.
2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.
3. Connect the opposite end of head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit.

*NB: This may be a 3.5mm jack plug or a wire input depending upon the head unit brand being fitted. Please see the head unit installation manual for further information on where to connect.*

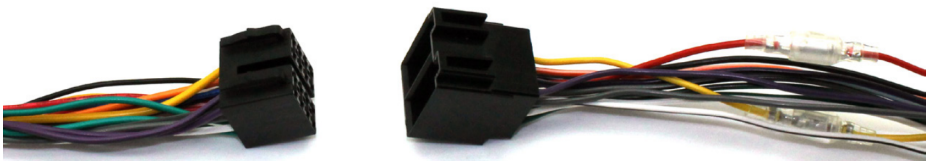
**Important: This step must be completed before connecting power to the interface. Failure to so do may result in no steering wheel control function.**



4. Connect the 14 way molex connector to the interface



5. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit. For aftermarket head units without an ISO connector, please refer to "Wiring Colour Codes" on Pg. 2.



## FITTING GUIDE

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6. Connect the female vehicle specific connectors on the harness to the male vehicle connector from the vehicle. Test head unit for correct operation.

## STEERING WHEEL CONTROL FUNCTIONALITY

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Original Button	Function
+ Icon	Volume +
- Icon	Volume -
Up Arrow	Track +
Down Arrow	Track -
MUTE	Mute
Pick Up Icon	Pick Up
Hang Up Icon	Hang Up
MODE	Source

### Adjusting the Fader

1. Press and hold Source for 10 seconds. Audio will mute when the fader menu has been entered and steering wheel controls will change to menu configuration
2. To adjust the fader, use the Track +/- buttons
3. To exit the menu, press Source. Audio will mute twice when the fader menu has been exited and steering wheel controls will revert back to normal configuration.