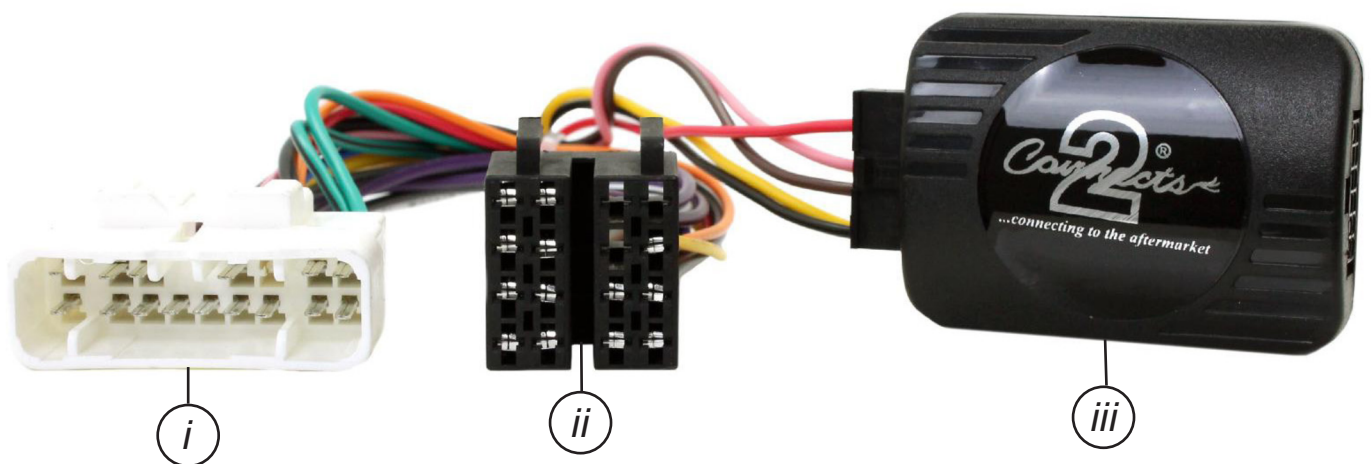# CHIZ2C

Steering Wheel Control Interface
for Isuzu Vehicles

i. 16 Pin Vehicle Specific Connector
ii. Female ISO Connector
iii. Interface Box

Designed and Engineered in the UK.

APPLICATION

Note: Application data is subject to change at any time

Isuzu D-Max	**2012 - 2020**
Isuzu MU-X	**2014 - 2020**
Chevrolet Colorado	**2012 - 2014**

FEATURES

- Retains Factory Steering Wheel Control Functions
- Retains Factory Phone Buttons

PRODUCT INFORMATION

CHIZ2C

Analogue interface for the Isuzu/Chevrolet vehicles. This interface retains the steering wheel controls and factory phone buttons (if vehicle is equipped).

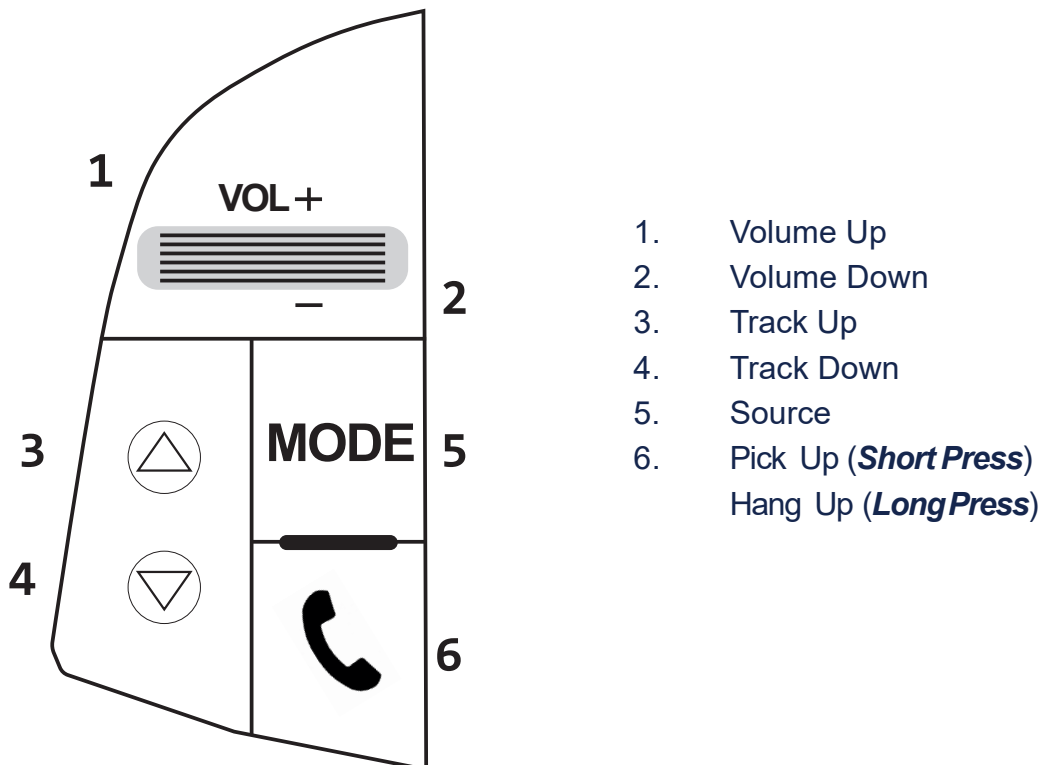*Note: this product will is for non-amplified vehicles.*

WIRING KEY

IN WIRING HARNESS

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 -	Orange	Illumination
Grey	Right Front Speaker +	Blue	Antenna Remote
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

STEERING WHEEL CONTROL FUNCTIONALITY

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

1. Volume Up
2. Volume Down
3. Track Up
4. Track Down
5. Source
6. Pick Up (*Short Press*)
    Hang Up (*Long Press*)

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 used during the installation to avoid damage to the vehicle or product.
Aerpro 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 seperately). 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
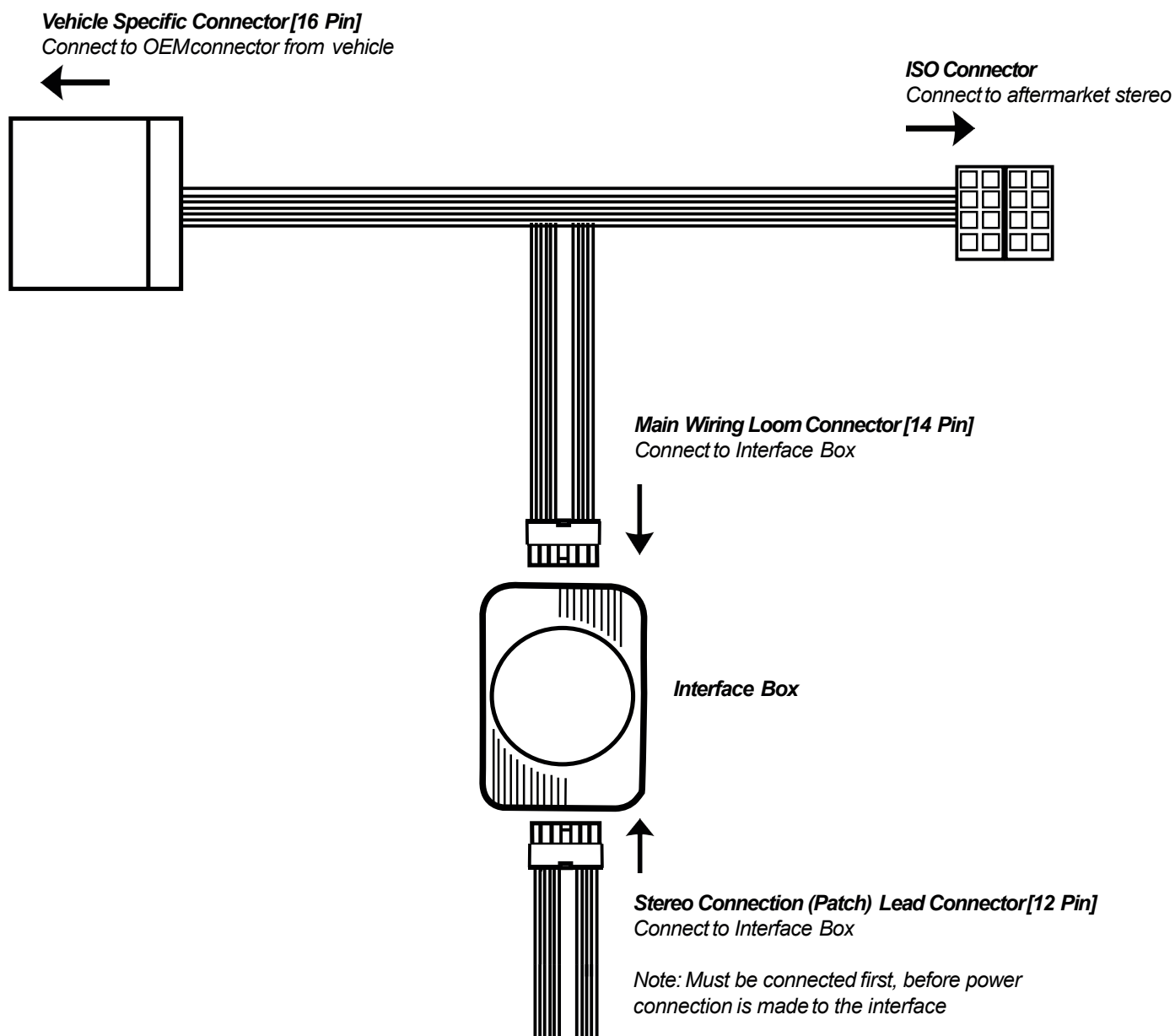
! **IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE. FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO REINSTALL THE PRODUCT**

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

4. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of the aftermarket stereo.

NOTE: For aftermarket stereos which do not have an ISO connector, please see "Wiring Key" on Pg.2 for information on which wires to connect

5. Connect the 16 pin vehicle specific connector to the vehicles main power connector.

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.

Technical Support

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.

WIRING DIAGRAM

Vehicle Specific Connector [16 Pin]
Connect to OEMconnector from vehicle

ISO Connector
Connect to aftermarket stereo

Main Wiring Loom Connector [14 Pin]
Connect to Interface Box

Interface Box

Stereo Connection (Patch) Lead Connector [12 Pin]
Connect to Interface Box

Note: Must be connected first, before power connection is made to the interface

NOTES