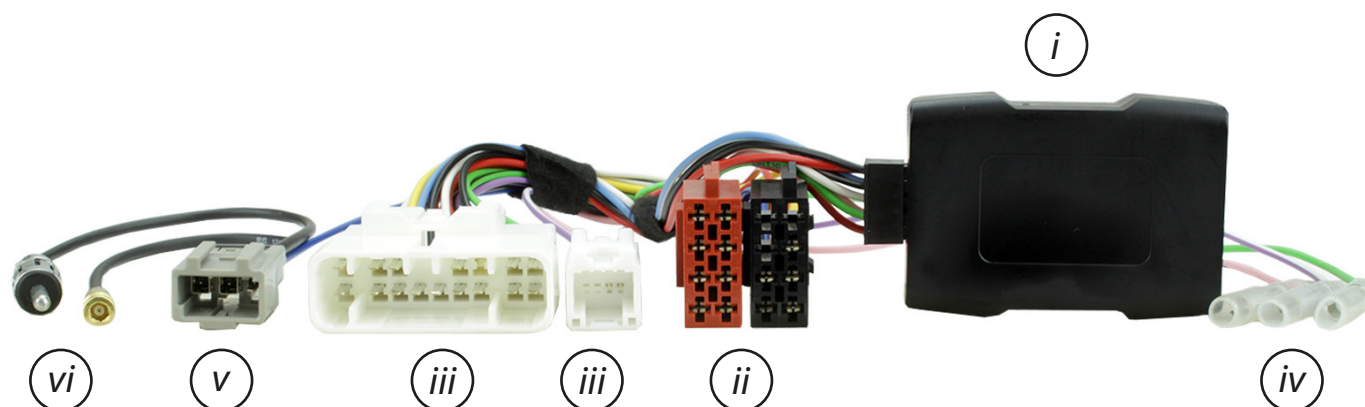




CTSI006

Steering Wheel Control Interface for Isuzu Vehicles



i. Interface Box

ii. ISO Connector (16-pin)

iii. Vehicle Specific Connectors

iv. Additional Flying Wires

v. Vehicle Specific Antenna Connector

vi. FM/AM & DAB Radio Connectors

Designed and
Engineered
in the UK. 

APPLICATION

Note: Application data is subject to change at any time

Isuzu D-Max

2020 - UP

For vehicles with an OEM touch screen.

FEATURES

- Retains Factory Steering Wheel Control Functions
- Retains Factory Phone Buttons
- Provides Outputs for Speed Pulse, Park Brake & Reverse Gear
- Includes Antenna Adapter Connections for FM/AM & DAB Retention

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.

CTSI006_IG_v1

PRODUCT INFORMATION

CTSI006

Steering wheel control interface for the Isuzu D-Max. This interface retains the steering wheel controls and factory phone buttons (if vehicle is equipped).

Please note: this product is for vehicles with touch screens as standard.

WIRING KEY

IN WIRING HARNESS

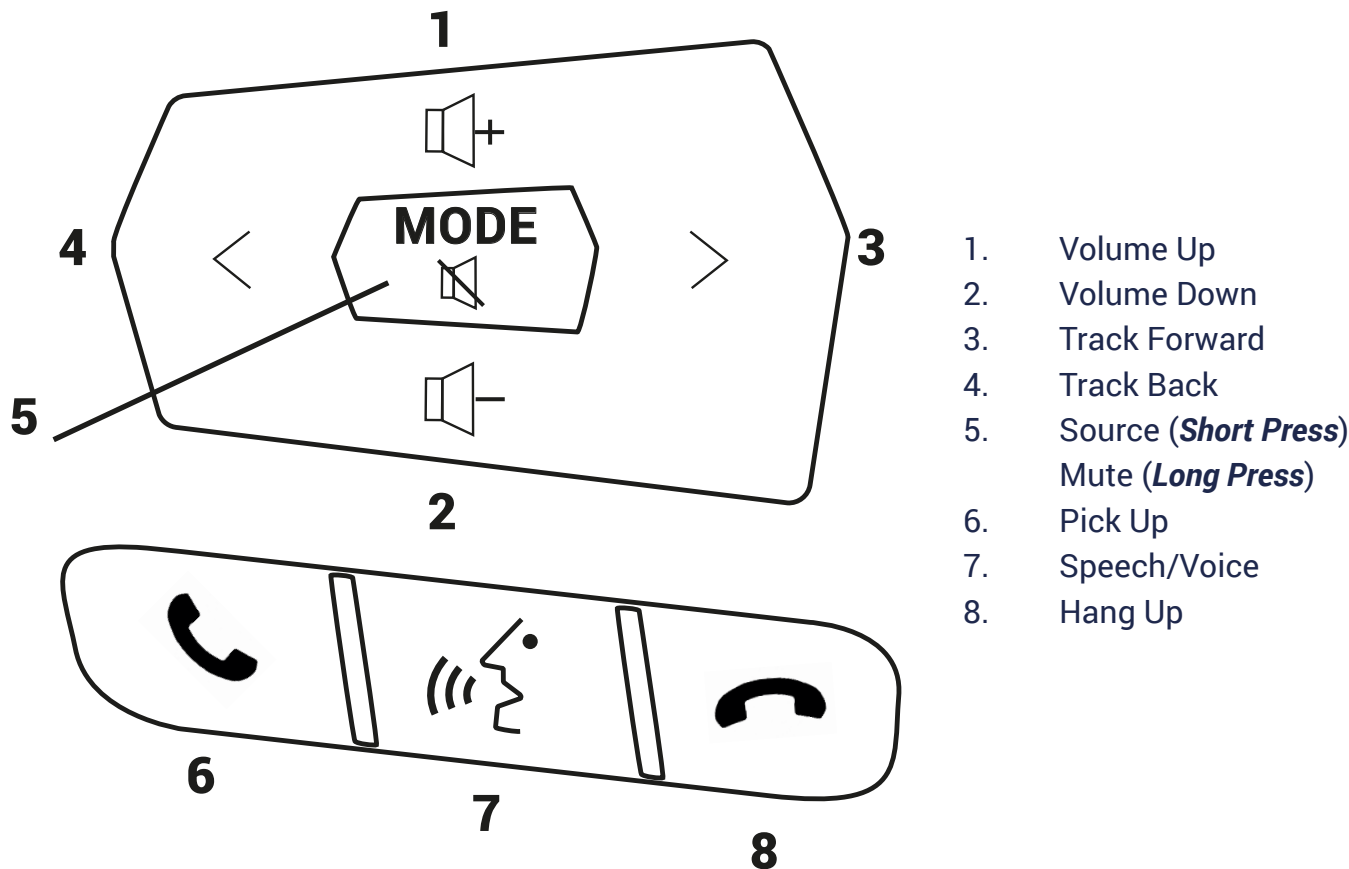
Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

ADDITIONAL CONNECTIONS

Pink	Speed Pulse
Green	Park Brake
Purple	Reverse Gear

STEERING WHEEL CONTROL FUNCTIONALITY

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



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.

Connects2 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 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 RE-INSTALL THE PRODUCT.

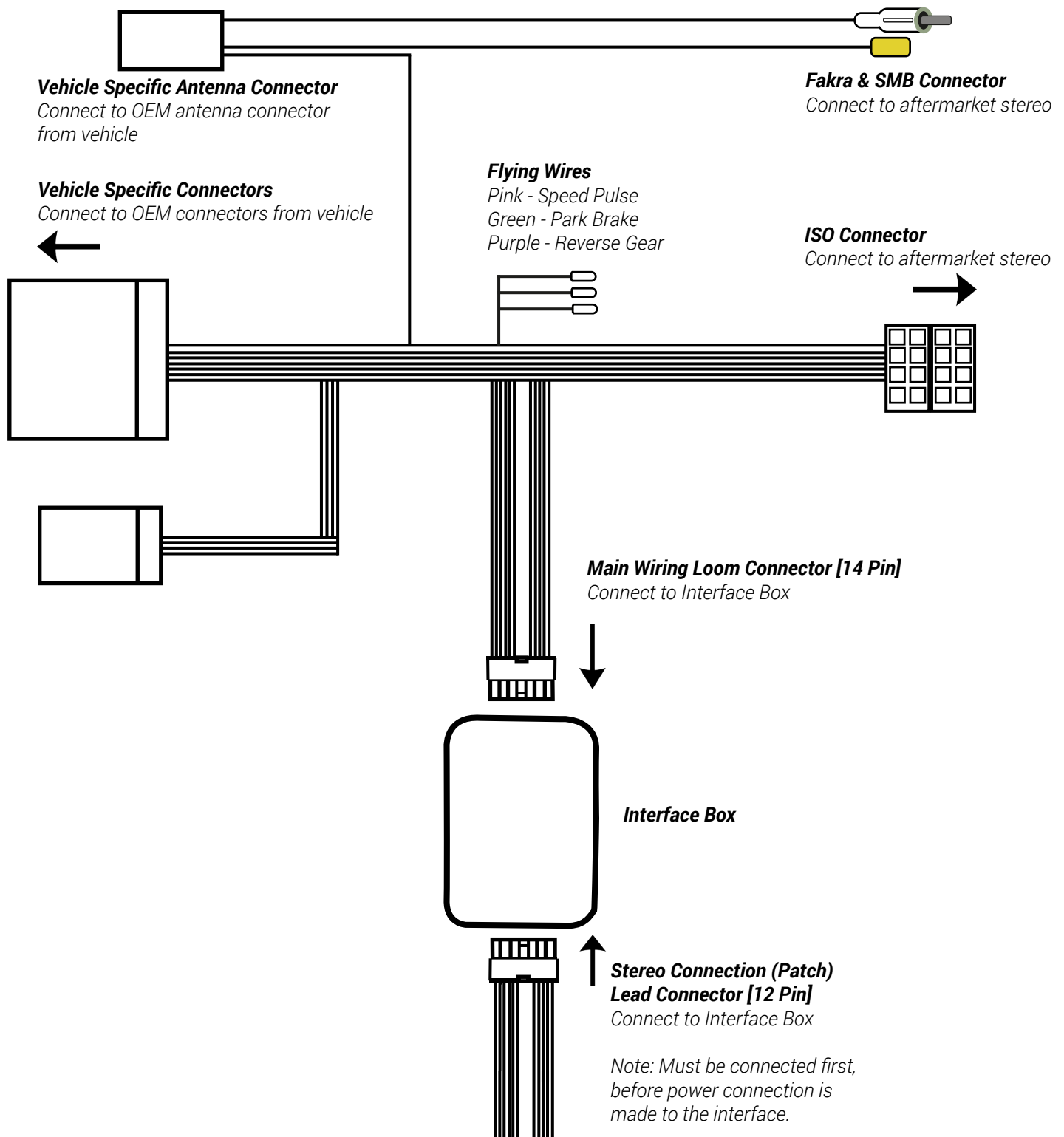
3. Connect the 14 Pin connector from supplied wiring loom to the interface box
4. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of the aftermarket stereo.

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. 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 to the relevant vehicle connections, connecting the main power connector last.
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 re-install carefully in accordance with the above steps.

***For further help, please contact and fill out a support ticket with the full details of your issue at:
support.connects2.com/tickets/technical***

WIRING DIAGRAM

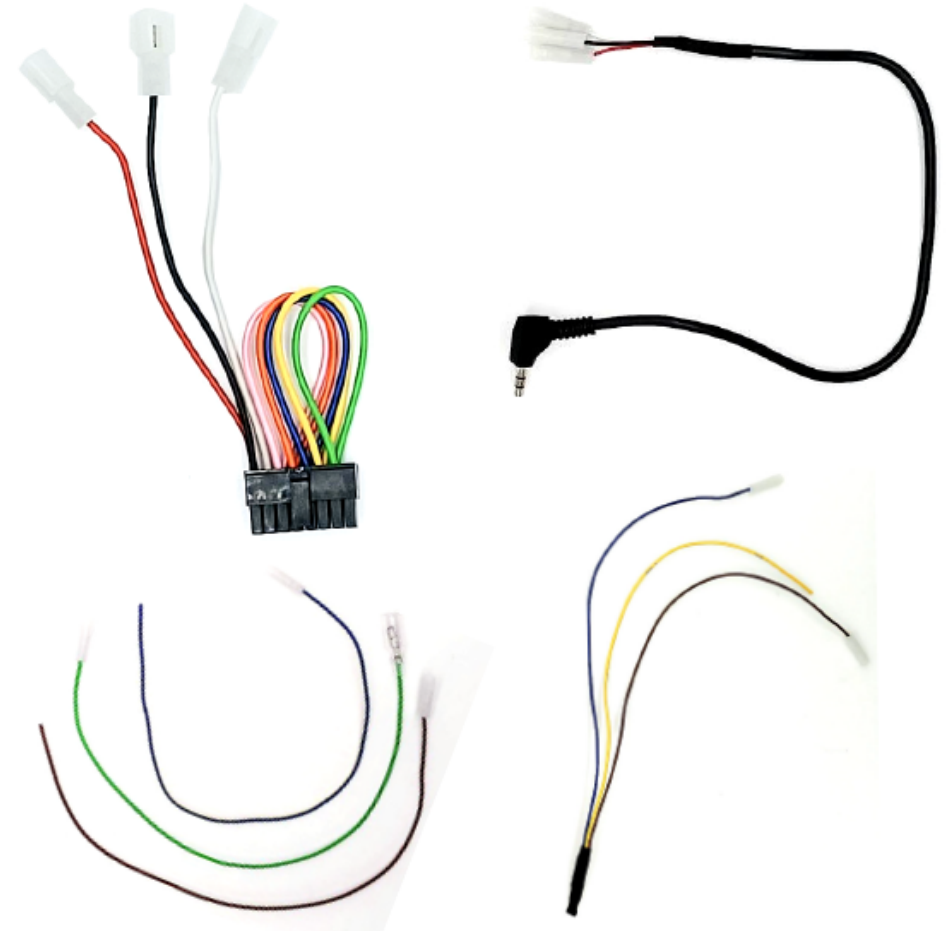


Configuration manual for:

C01CD-UNI2

Model: Universal

Kit content: wiring harness
radio adapter



CONFIGURATION MANUAL

PIONEER:

CONNECT A1 BLACK TO A2 BLACK
CONNECT A1 RED TO A2 WHITE
CONNECT A1 WHITE TO A2 RED

DON'T CUT THE PINK LOOP (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (ORANGE, BLUE, YELLOW AND GREEN)

MACROM:

CONNECT A1 BLACK TO A2 BROWN
CONNECT A1 RED TO A2 BLUE/YELLOW

DON'T CUT PINK AND ORANGE LOOPS (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (BLUE, YELLOW AND GREEN)

SONY:

CONNECT A1 BLACK TO A2 BLACK
CONNECT A1 RED TO A2 WHITE
CONNECT A1 WHITE TO A2 RED

DON'T CUT ORANGE AND YELLOW LOOPS (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, BLUE AND GREEN)

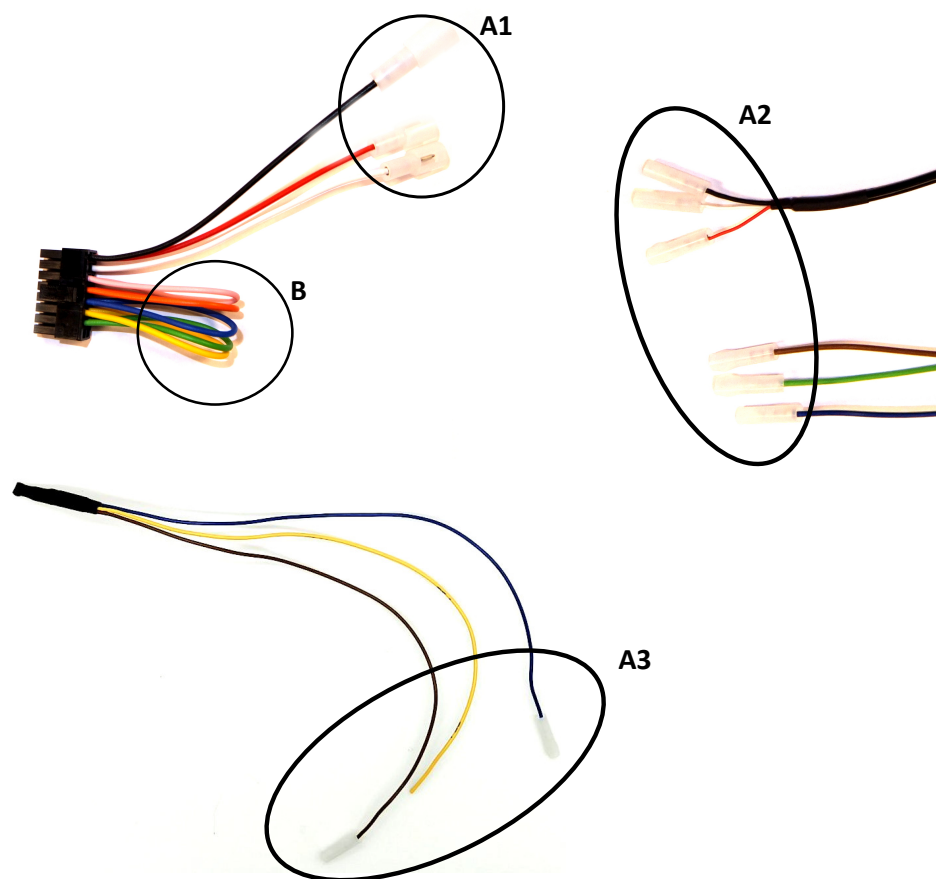
ZENEC:

CONNECT A1 WHITE TO A2 GREEN/WHITE

DON'T CUT THE GREEN LOOP (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, ORANGE, BLUE AND YELLOW)

All installation work must be performed by a qualified professional installer only.
The manufacturer / dealer is not liable for any kind of incidental or indirect damages.
09/2021 ALL RIGHTS RESERVED. Technical changes possible. No liability for misprints.

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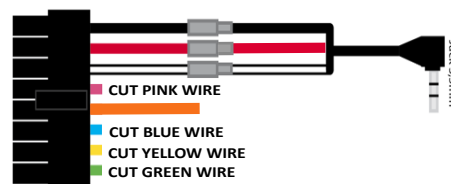
ATTENTION!

In order to prevent ESD damage, the WHEEL REMOTE JACK must be connected before plugging in the connectors on car side.

HEAD UNIT CONFIGURATION

ALPINE:

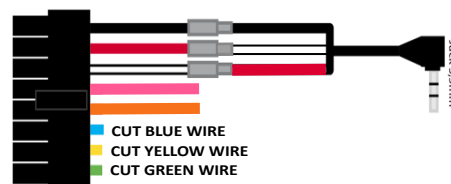
CONNECT A1 BLACK TO A2 BLACK
CONNECT A1 RED TO A2 RED
CONNECT A1 WHITE TO A2 WHITE



DON'T CUT THE ORANGE LOOP (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, BLUE, YELLOW AND GREEN)

BLAUPUNKT:

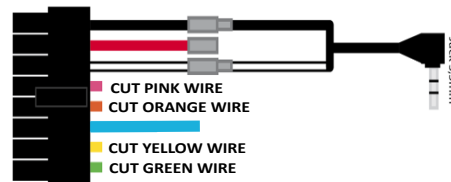
CONNECT A1 BLACK TO A2 BLACK
CONNECT A1 RED TO A2 WHITE



DON'T CUT PINK AND ORANGE LOOPS (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (BLUE, YELLOW AND GREEN)

CLARION:

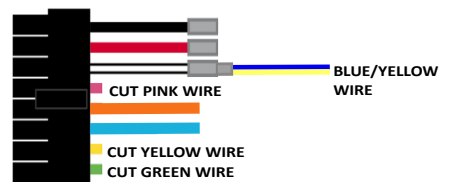
CONNECT A1 BLACK TO A2 BLACK
CONNECT A1 WHITE TO A2 WHITE



DON'T CUT THE BLUE LOOP (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, ORANGE, YELLOW AND GREEN)

JVC:

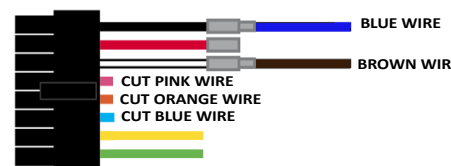
CONNECT A1 WHITE TO A2 BLUE/YELLOW



DON'T CUT ORANGE AND BLUE LOOPS (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, YELLOW AND GREEN)

KENWOOD:

CONNECT A1 WHITE TO A3 BROWN
CONNECT A1 BLACK TO A3 BLUE



DON'T CUT YELLOW AND GREEN LOOPS (SHOWN IN THE PICTURE B); CUT AND ISOLATE ALL THE OTHER LOOPS (PINK, ORANGE AND BLUE)