



...connecting to the aftermarket

CTSTY009.2

**Toyota Steering Wheel Control Interface
(With Aux, USB, OEM Camera and Amplifier
Retention)**



USB Updateable



Works with
Analogue



Phone Button
Support



Reverse Gear



Plug and Play



OEM Amplifier
Retention



INSTRUCTION MANUAL

www.connects2.com

Designed and
Engineered
in the UK. 

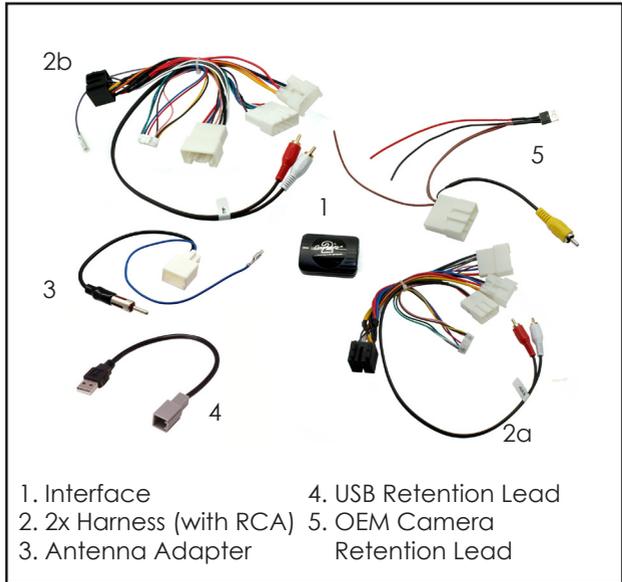
ABOUT THIS PRODUCT...

CTSTY008.2

Combined steering wheel control interface for Analogue Toyota vehicles. Supplied with both connector styles (20 & 28 Pin) for simple installation into many vehicles. Retains USB, Aux and OEM Reverse Camera (if equipped). Retains JBL Amplifier

Application

Avensis 2001>
Corolla 2001>
RAV4 2001>
Yaris 2001>
4Runner 2001>
Avanza 2003>
Estima 2001>
Previa 2006>
Fortuner 2005>
Innova 2006>
Landcruiser 2007>
Prado 2007>
Matrix 2003>
Vios 2006>
Rush 2006>
Prius 2010>
Hilux 2004>
Verso 2009>



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 you use the correct tools to avoid damage to the vehicle or product.

Connects2 can not be held responsible for the installation of this product.

Technical Support

Connects2 want to provide a fast and suitable resolution should you encounter any technical issues. With this in mind, when contacting Connects2, try to provide as much Information as possible. This will speed up the process and help us to help you.

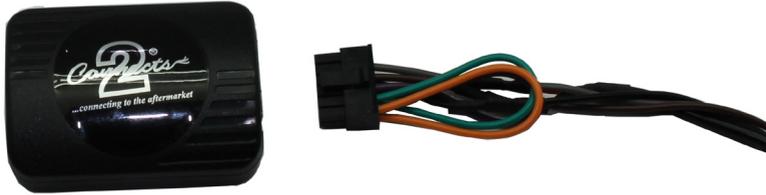
Please use our dedicated online technical support centre: support.connects2.com



Subscribe to our YouTube Channel for installation guides and tips... www.youtube.com/connects2

FITTING GUIDE

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



4. Connect the 14 way molex connector to the interface.



FITTING GUIDE

5. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit.



For aftermarket head units which do not have an ISO connector the interface uses the following wiring colours:

Wire Colour	Function
Yellow	Permanent 12V
Black	Ground
Red	12V Ignition
Orange	Illumination
Purple	Reverse

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

6. Choose the correct harness, either with 20 or 28 pin female connector depending on the application, and connect this to the corresponding male vehicle connector

7. Connect the Red/White RCA connectors from the harness to the back of the head unit to retain the OEM Aux function (if equipped)

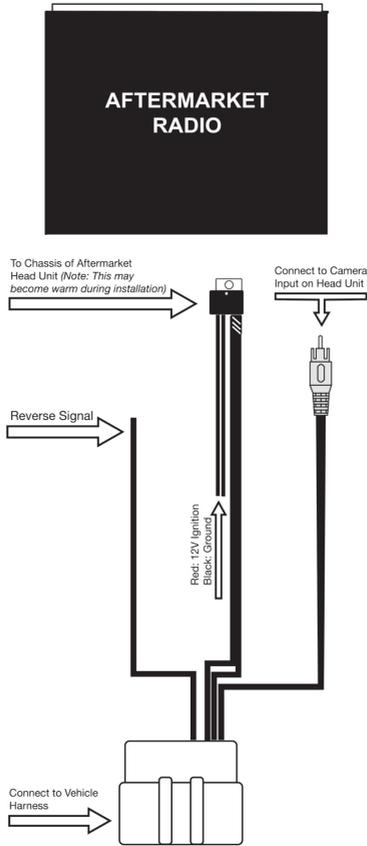
8. Connect the Antenna Adapter to the vehicle (White connector) and the head unit (ISO connector)

9. Connect the female (Grey) USB Retention Lead connector to the vehicle and the male connector to the head unit

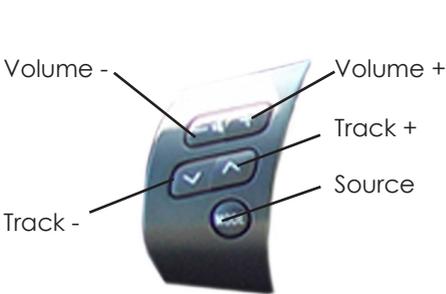
10. See overleaf for information for installation instructions for the OEM Reverse Camera Retention Lead

11. Test head unit for correct operation

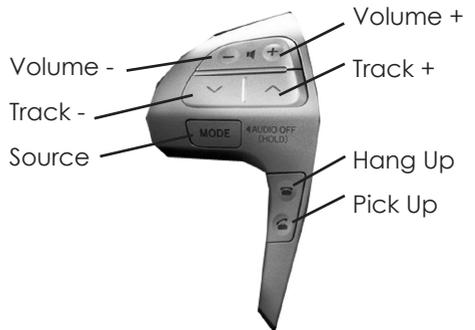
FITTING GUIDE - OEM CAMERA RETENTION



STEERING WHEEL CONTROL FUNCTIONS



Vehicles with 20 Pin Connector



Vehicles with 28 Pin Connector