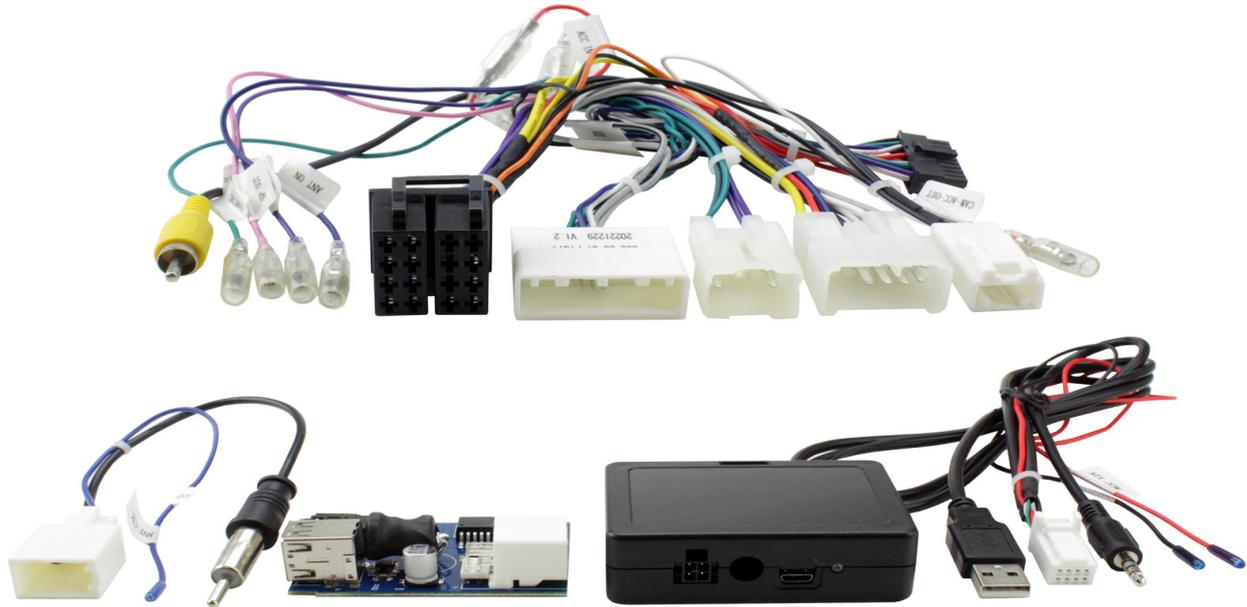




# Steering Wheel Control Interface for Subaru Vehicles



Designed and  
Engineered  
in the UK. 

## APPLICATION

*Note: Application data is subject to change at any time*

Subaru Impreza	2017-2021
Subaru XV	2018-2021
Subaru Crosstrek	2018-2021
Subaru Forester	2019-UP

## FEATURES

- Retains Factory Steering Wheel Control Functionality
- Retains Factory Phone Button Functionality
- Retains factory Amplified System
- Retains factory rear camera
- Retains factory USB Panel
- Provides Outputs for Park Brake, Speed Pulse & Reverse Gear
- Software Updatable

### 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

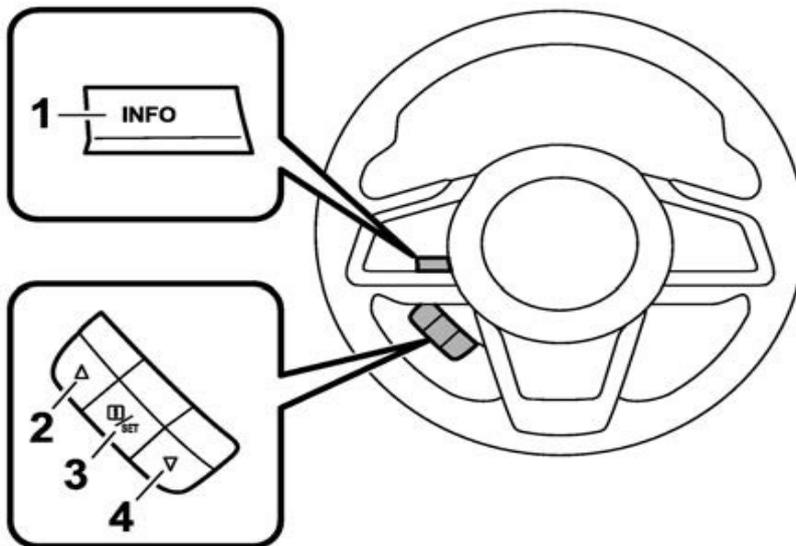
Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. **Connects2 can not be held responsible for the installation of this product.**

## WIRING KEY

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 +	Green	Park Brake
Grey/Black	Right Front Speaker -	Pink	Speed Pulse
White	Left Front Speaker +	Purple/White	Reverse Gear
White/Black	Left Front Speaker -	Blue	Amp Remote
		Blue/White	Remote Output

## STEERING WHEEL CONTROL FUNCTIONALITY

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



### Button Function -

1. Info
2. Arrow Up
3. Select / Set
4. Arrow Down

## INSTALLATION GUIDE

Take the 14-way connector on the vehicle interface harness and plug this into the relevant connection on the side of the interface.

Attach the antenna adapter to the vehicles pre-existing connection.

Remove the vehicles existing USB interface and replace the circuit board within the original housing using the replacement provided. This will provide support with your new aftermarket radio (See page 4 for more information).

Connect the male yellow RCA to the 'reverse camera input' on the back of the new stereo.

Attach the additional wiring on the harness to the back of the stereo:

**Pink** - Speed Pulse **Green** - Park Brake **Purple** - Reverse

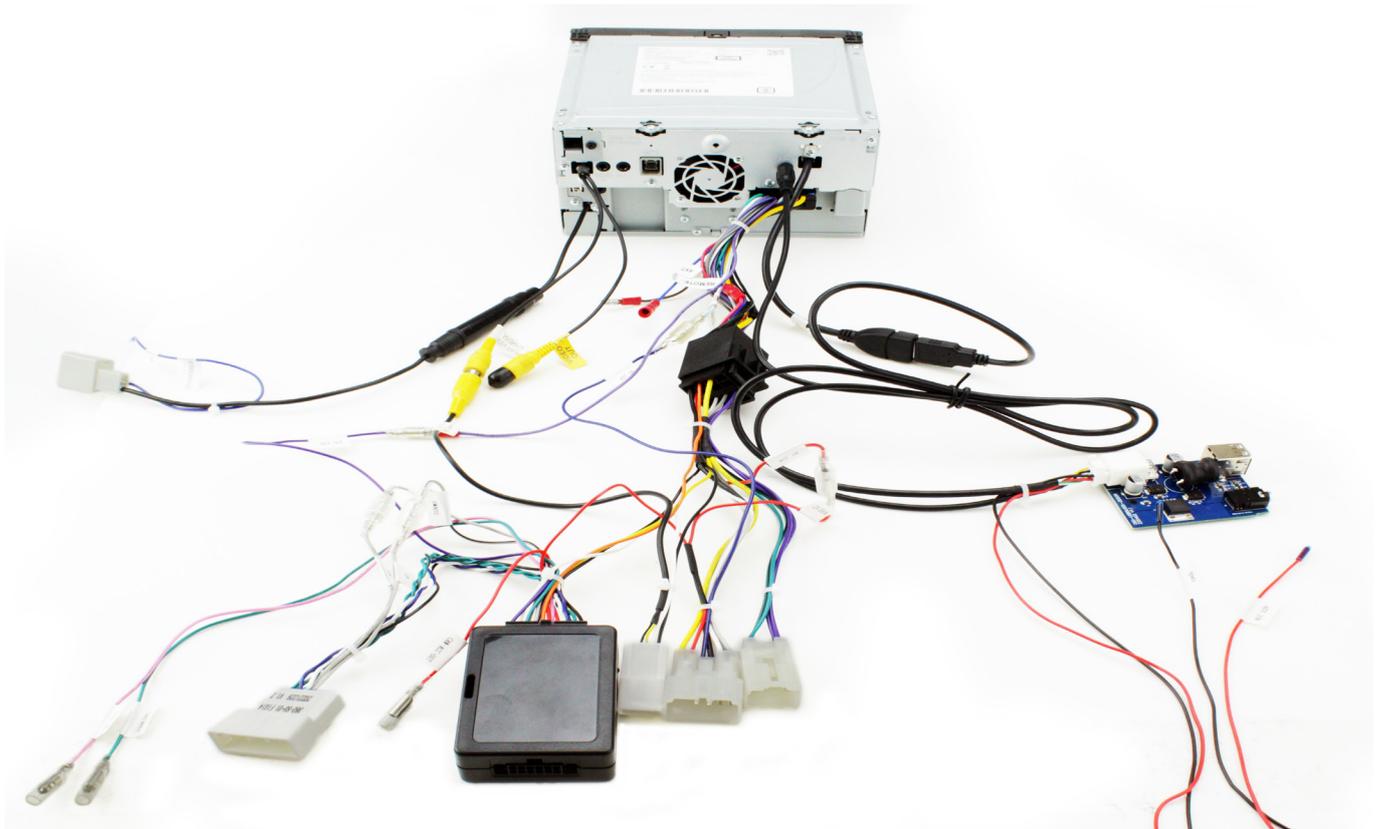
# INSTALLATION GUIDE

When all the above wires (and any additional accessories) have been connected, finally make the power connections between the stereo and the vehicles pre-existing connector.

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.

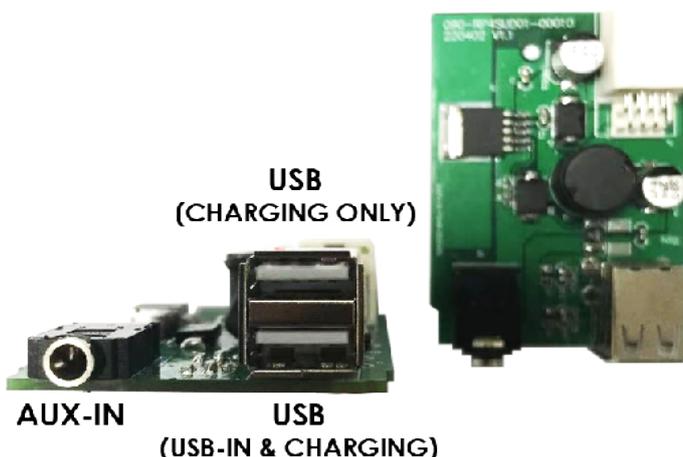
*For further help, please contact and fill out a support ticket with the full details of your issue at: [support.connects2.com/tickets/technical](https://support.connects2.com/tickets/technical)*

**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**



## USB & AUX Retention

### Replacement Circuit Board



In order to retain the factory location of the USB and AUX. You would be required to remove the factory circuit board from the housing, replacing it with the circuit board provided provided as illustrated by the images on the left.

Please note: It is important to ensure that the housing of the original USB & AUX is identical to the one shown.

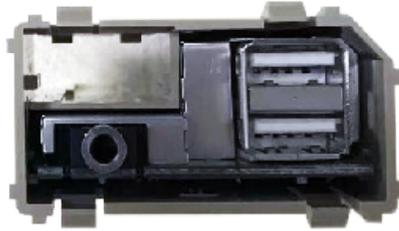
# USB & AUX Retention

## Replacement Circuit Board

**ORIGINAL USB & AUX PANEL**



**ORIGINAL USB & AUX MODULE**



### USB Functionality -

Once the circuit board has been replaced into the factory housing, it is important to test its functionality.

USB 1 - Charging

USB 2 - Charging + Data

AUX - Audio Playback Only

# Clock Adjustment (Forester 2022)

## Entering Menu



The clock adjustment is carried out through navigating via the vehicles upper dash display.

The menu is activated through using the steering wheel controls (please see page 2).

In order trigger the vehicles time / date menu the MFD must not be displaying the following: Pull and hold "i/SET" switch for menu.

(As shown by the image). You can scroll through the MFD in order to exit this page.



Push and hold [INFO] button in order to trigger the time / date menu.



Once activated, you will be able to access the vehicles original settings. Here you are able to adjust time/date alongside reviewing various other driver settings as illustrated by the image.



The clock can now be adjusted through the vehicles factory protocol.