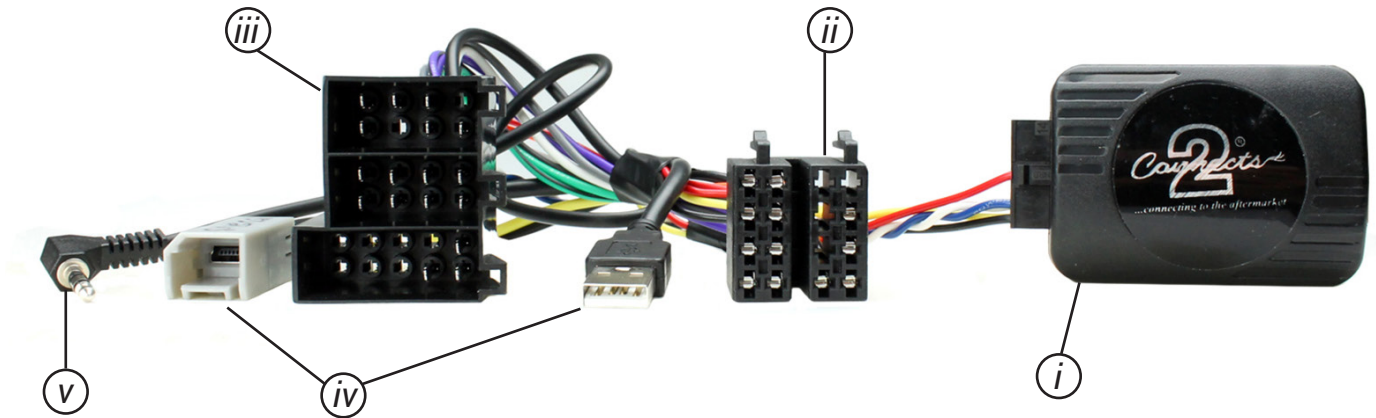




CTSJD001.2

Steering Wheel Control Interface for John Deere Vehicles



- i. Interface Box
- ii. ISO Connector (16 Pin)
- iii. Mini ISO Connector
- iv. USB Male/Female Connectors
- v. 3.5mm Jack Connector

Designed and
Engineered
in the UK. 

APPLICATION

Note: Application data is subject to change at any time

John Deere 6R Series

FEATURES

- **Retains Steering Wheel Control Functionality**
- **Retains USB Input**
- **Retains AUX Input**
- **Retains OEM Screen** (*select functionality only*)
- **Updatable via USB** (*contact supplier for more information*)

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

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 -		

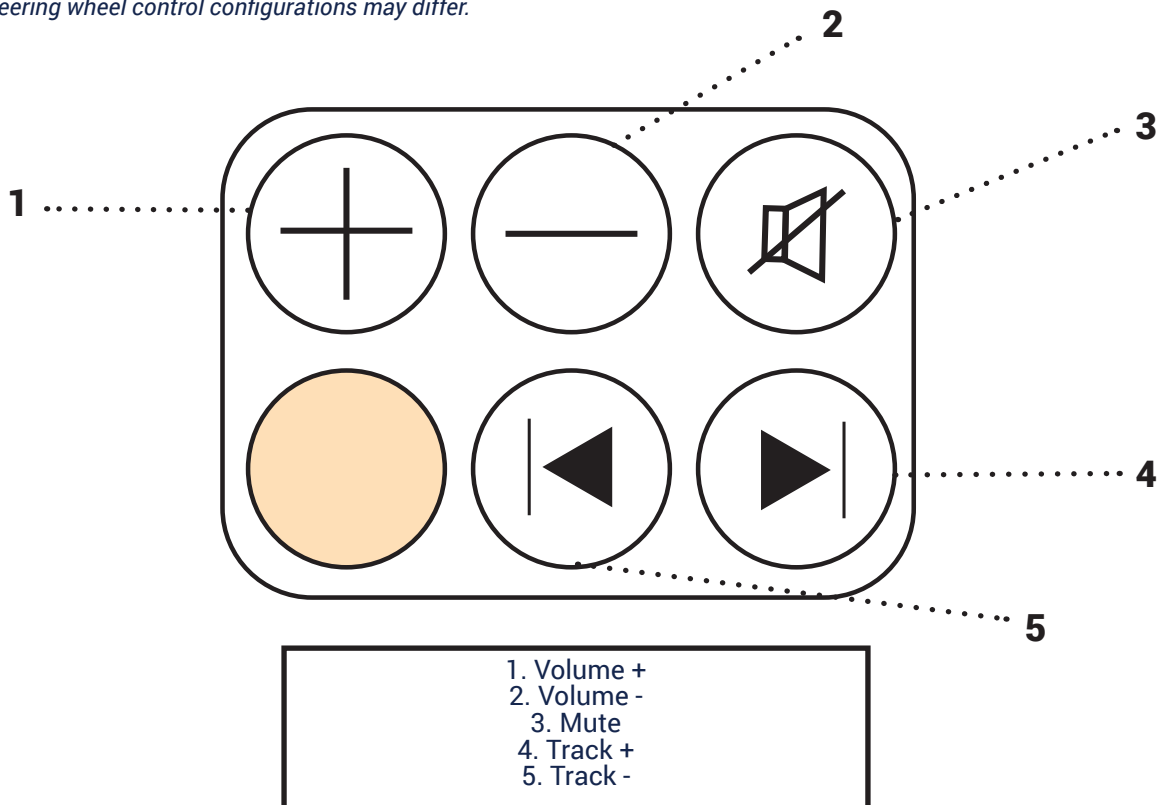
ADDITIONAL CONNECTIONS

See Wiring Diagram (Pg. 4) for information on where to connect

USB Retention Lead	Retains OEM USB Input
3.5mm Jack	Retains OEM AUX Input

STEERING WHEEL CONTROL FUNCTIONALITY

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



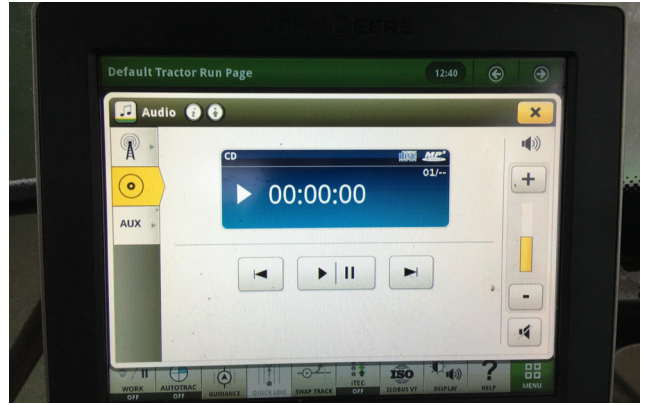
OEM DISPLAY FUNCTIONALITY

Once the aftermarket radio is installed, the OEM display will show the CD home page screen.

Volume +, Volume -, Track +, Track - and Mute functions will work as when the OEM head unit was installed. The play/pause buttons will now perform the source function on the aftermarket radio.

Note: The yellow display bar will not move when volume is adjusted.

Pressing the tabs (Radio, AUX) on the left hand side of the screen will cause the screen to change for around 2 seconds before reverting back to the CD screen.



INSTALLATION GUIDE

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

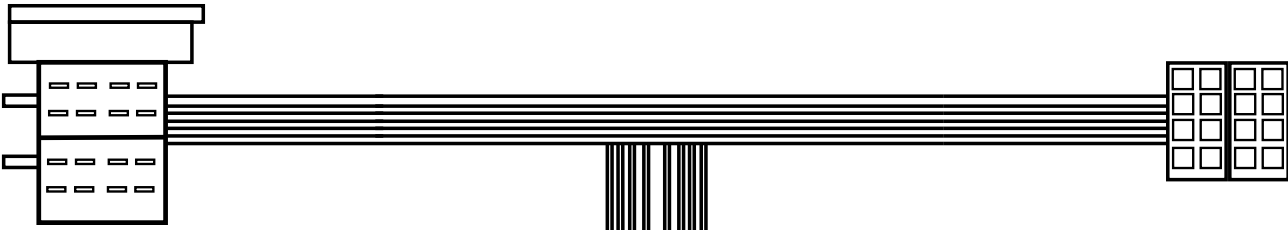
IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE. FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO REINSTALL THE PRODUCT

3. Connect the 14 Pin connector from the supplied wiring loom to the interface box
 4. Connect the power/speaker ISO connector to the power/speaker ISO connector from 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 Mini ISO connector on the supplied harness to the Mini ISO connector from the vehicle.
 6. Connect the 3.5mm Jack connector to the back of the aftermarket stereo to retain the vehicle's factory Aux input (if vehicle is equipped). Connect the USB Retention Lead to the vehicle's original USB connection and to the back of the aftermarket stereo to retain the vehicle's factory USB input (if equipped)
 7. 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.

WIRING DIAGRAM

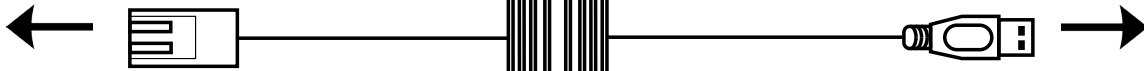
← **Mini ISO Connector [26 Pin]**
Connect to corresponding connector from vehicle

ISO Connector [16 Pin] →
Connect to aftermarket stereo



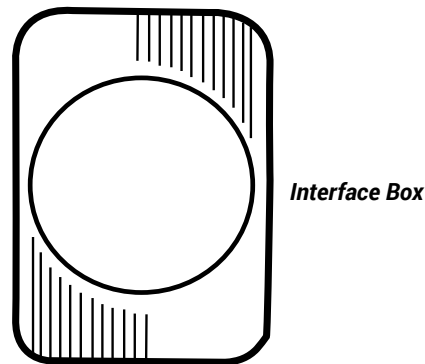
← **Female USB Connector**
Connect to vehicle

Male USB Connector →
Connect to aftermarket stereo



3.5mm Jack Connector
Connect to AUX input on aftermarket stereo →

↓ **Main Wiring Loom Connector [14 Pin]**
Connect to 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

