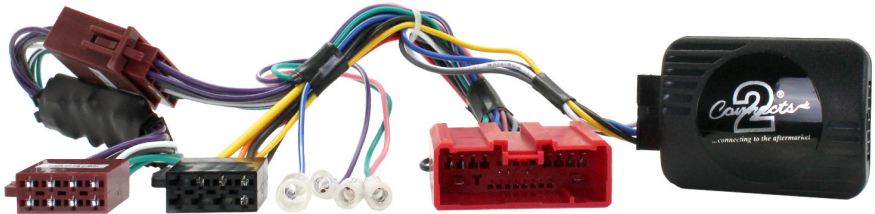




*...connecting to the aftermarket*

## CTSMZ007.2

### Mazda Steering Wheel Control Interface



#### Vehicle Application

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Mazda CX-7 (ER/ERE) 2008 - 2012

Mazda CX-5 2013>

Mazda 6 (GJ) 2013 - 2015

*For Vehicles with BOSE Amplified Systems*

#### Key Features

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- Retains Steering Wheel Controls (if equipped)
  - Retains BOSE Amplified System
- Allows Access to Fader, Clock and Trip Information Menus via SWC
- Provides Speed Pulse, Park Brake, Reverse Gear, Illumination & Amp Remote

***www.connects2.com***

Designed and  
Engineered  
in the UK. 

*The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s.*

## ABOUT THIS PRODUCT

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### CTSMZ007.2

CAN-Bus Steering Wheel Control Interface for select Mazda vehicles with BOSE amplified systems and Panasonic original stereos.

### WIRING COLOUR CODES

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

### PRIOR TO INSTALLATION

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*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.***

### TECHNICAL SUPPORT

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Connects2 Ltd. want to provide a fast and suitable resolution to any problems encountered during installation of this product. To get in touch with our dedicated technical support team, please fill in a ticket at [support.connects2.com](http://support.connects2.com) and provide as much information as possible.

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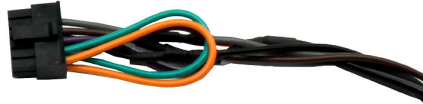


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## FITTING GUIDE

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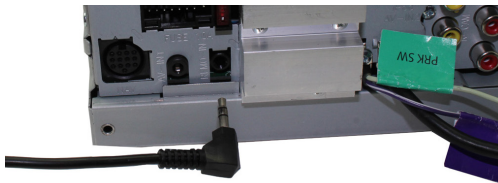
1. Remove and disconnect the original head unit.
2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.



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.

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



4. Connect the 14 way molex connector to the interface



5. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit. For aftermarket head units without an ISO connector, please refer to "Wiring Colour Codes" on Pg. 2.



## FITTING GUIDE

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6. Connect the female vehicle specific connectors on the harness to the male vehicle connector from the vehicle. Test head unit for correct operation.

## STEERING WHEEL CONTROL FUNCTIONALITY

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| Original Button | Function |
|-----------------|----------|
| VOL Up          | Volume + |
| VOL Down        | Volume - |
| Track Up        | Track +  |
| Track Down      | Track -  |
| MODE            | Source   |

### Adjusting the Clock

1. Press and hold 'MODE' button for 2 seconds
2. Press 'MODE' to select 'Settings'
3. Press and hold 'Track -' to enter time adjust mode
4. Press 'Track +' to increment the time digital
5. Press 'Track -' to move onto the next digit
6. Press 'MODE' to exit or wait 10 seconds for automatic menu time out

### To Adjust Fader

1. Press and hold 'MODE' for 2 seconds
2. Press 'Track -' until the display shows 'Fader Adjust'
3. Press 'MODE' to select
4. Use 'Track +/-' to adjust the vehicle's fader
6. Press 'MODE' to exit or wait 10 seconds for automatic menu time out

### To Access Trip Information

1. Press and hold 'MODE' button for 2 seconds
2. Press 'MODE' to select 'Settings'
3. Press 'MODE' to select
4. The screen will now display INFO/CLOCK'
5. Press 'Track +' to access Trip Information
6. Repeatedly press 'Track +' to scroll through trip information screens
7. Press 'Track -' to return to clock display
8. Press 'MODE' to exit or wait 10 seconds for automatic menu time out