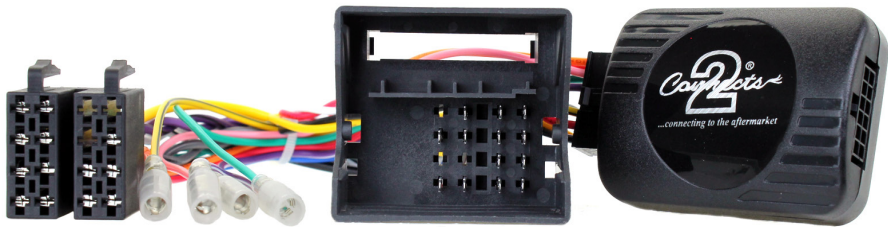




CTSMC001.2

Mercedes Benz Steering Wheel Control Interface



Vehicle Application

Mercedes A Class (W169) 2004 - 2012	Mercedes Viano 2006 - 2015
Mercedes B Class (T245) 2005 - 2011	Mercedes ML (W164)* 2005 - 2011
Mercedes C Class (W203) 2004 - 2007	Mercedes CLK (W209) 2004 - 2009
Mercedes R Class (251) 2006 - 2013	Mercedes SLK (R171) 2008 - 2011
Mercedes Sprinter 2006>	Mercedes Vito 2006>
Volkswagen Crafter 2012 - 2014	

**Non Amplified Vehicles*

Key Features

- Retains Steering Wheel Controls (if equipped)
 - Retains OEM Phone Buttons (if equipped)
- Provides Park Brake, Reverse Gear, Speed Pulse & Telephone Mute Outputs

www.connects2.com

Designed and
Engineered
in the UK. 

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

ABOUT THIS PRODUCT

CTSMC001.2

CAN-Bus Steering wheel control interface for Mercedes Benz vehicles with Audio 20 original stereo and Quadlock connector.

WIRING COLOUR CODES

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 -	Yellow/Black	Telephone Mute
Grey	Right Front Speaker +	Orange	Illumination
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

*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

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 and provide as much information as possible.

FOLLOW US ON SOCIAL MEDIA

for all the latest updates



[/CONNECTS2](https://www.youtube.com/channel/UC...)
Watch us on
YouTube



[/CONNECTS2](https://www.facebook.com/CONNECTS2)
Like us on
facebook



[CONNECTS2LTD](https://www.instagram.com/CONNECTS2LTD)
Follow us on
instagram



[@CONNECTS2](https://twitter.com/CONNECTS2)
Follow us on
twitter



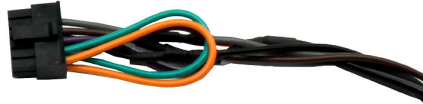
[CONNECTS2LTD](https://www.linkedin.com/company/CONNECTS2LTD)
Follow us on
linkedin



[CONNECTS2BLOG.COM](https://www.connects2blog.com)
Follow our blog on
wordpress

FITTING GUIDE

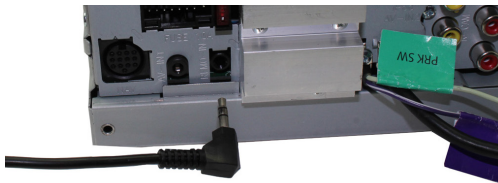
1. Remove and disconnect the original head unit.
2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.



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.

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

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

STEERING WHEEL CONTROL FUNCTIONALITY

Original Button	Function
+ Icon	Volume +
- Icon	Volume -
Up Arrow	Track +
Down Arrow	Track -
Menu Up Icon	Source
Pick Up	Pick Up
Hang Up	Hang Up

Example Steering Wheel Control Configuration

(Actual configuration may differ depending on vehicle model)

