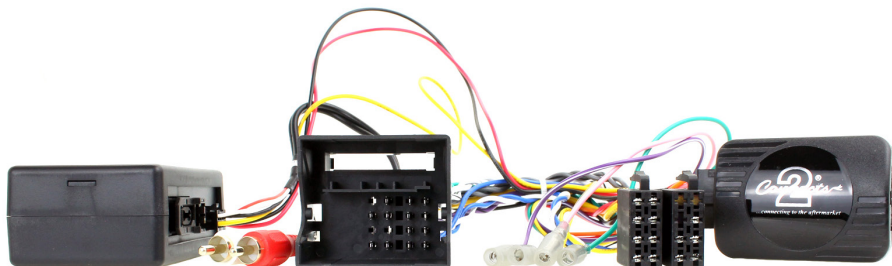




CTSMC008.2

Mercedes Benz Steering Wheel Control Interface



Vehicle Application

Mercedes Benz ML	2005 - 2011
Mercedes Benz GL (X164)	2006 - 2010
Mercedes Benz E Class* (W211)	2009-UP
Mercedes Benz A Class (W169)	2004 - 2012
Mercedes Benz B Class (T245)	2005 - 2011
Mercedes Benz C Class (W203)	2004 - 2007
Mercedes Benz R Class (251)	2006 - 2013
Mercedes Benz CLK (W209)	2004 - 2009
Mercedes Benz SLK (R171)	2008 - 2011

*For vehicles without factory navigation systems

Key Features

- Retains Steering Wheel Controls
- Retains Fiber Optic Amplified System
- Provides Park Brake, Speed Pulse, Reverse Gear and 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

CTSMC008.2

CAN-Bus Steering Wheel Control Interface for Mercedes Benz vehicles with MOST 25 fiber amplified system and 40 Way Quadlock connector. NB: New stereo must have RCA audio out connectors

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 -	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 -	Yellow/Black	Telephone Mute

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



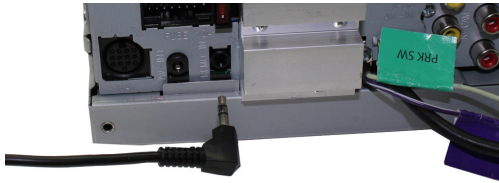
[CONNECTS2BLOG.COM](https://www.connects2blog.com)
Follow our blog on
wordpress

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.

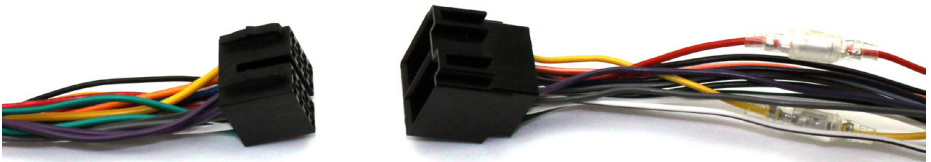
Important: This step must be completed before connecting power to the interface. Failure to do so may result in no steering wheel control function.



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.



6. Connect the red/white RCA connectors from the interface to the back of the aftermarket stereo

FITTING GUIDE

6. Connect the female vehicle specific connectors on the harness to the male vehicle connector from the vehicle.
7. Remove the car display connector from the vehicle and plug into the interface (please remove the dust cover from the interface before making the connection).
8. Connect the display connector from the loom to the vehicle (the port previously occupied by the car display connector, removed in Step 7.)

Test head unit for correct operation

STEERING WHEEL CONTROL FUNCTIONALITY

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