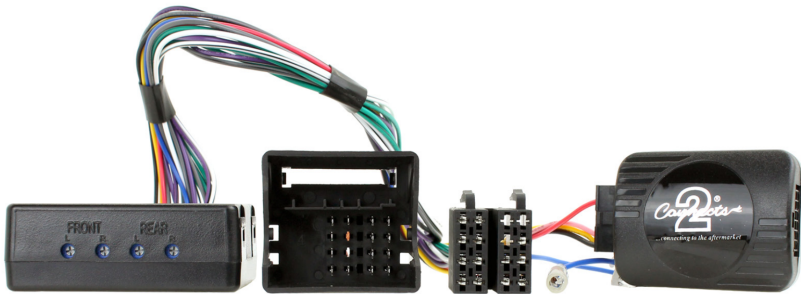


CHBM9C

Steering Wheel Control Interface *for select BMW vehicles*



Vehicle Application

BMW 3 Series (E46) 1998 - 2005
 BMW 5 Series (E39) 2000 - 2004
 X5 (E53) 2000 - 2006
 Mini (R50/R52/R53) 2001 - 2006
 X3 (E83) 2004 - 2010
 Z4 (E85) 2002 - 2008

Key Features

- Retains Steering Wheel Controls (if equipped)
- Retains OEM Phone Buttons (if equipped)
- Retains OEM Active Amplified System

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

CHBM9C

Analogue Steering Wheel Control Interface for BMW vehicles with BMW Business stereos and Quadlock connectors. Retains OEM active amplified system. Not for Harman Kardon amplified systems

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 -		
Grey	Right Front Speaker +	Blue	Amp Remote Output
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

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 used during the installation to avoid damage to the vehicle or product. **Aerpro can not be held responsible for the installation of this product.***

TECHNICAL SUPPORT

If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support Australia TEL: 03 – 8587 8898 FAX: 03 – 8587 8866 Mon-Fri 9am – 5pm AEST. If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the <http://aerpro.com> website.

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.



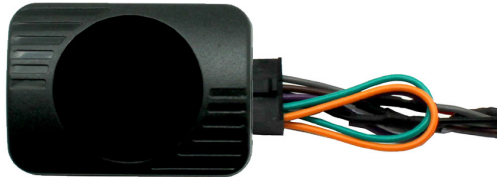
3. Connect the opposite end of head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit.

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.

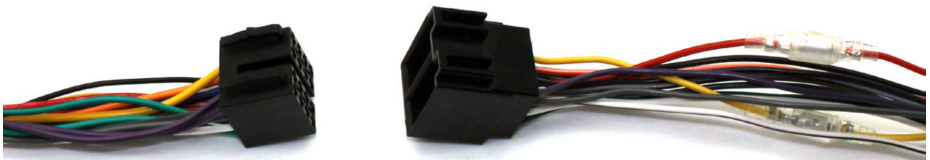
Important: This step must be completed before connecting power to the interface. Failure to do so may result in no steering wheel control function.



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.



FITTING GUIDE

6. Connect the female vehicle specific connectorson the harness to the male vehicle connector from the vehicle. Testhead unit for correct operation.

STEERINGWHEELCONTROL FUNCTIONALITY

Original Button	Function
Plus Icon	Volume +
Minus Icon	Volume -
Up Arrow	Track +
Down Arrow	Track -
Speech Button	Pick Up (Short Press)
Speech Button	Hang Up (Long Press)