

# CHMB7C

## Mitsubishi Steering Wheel Control Interface



















## **Vehicle Application**

Mitsubishi ASX 2012-2014 XB Mitsubishi Lancer 2013 - 2017 Mitsubishi Outlander 2013-2019 ZJ. ZK Mitsubishi Pajero 2012-2019 NW, NX Mitsubishi Pajero Sport 2015-2019 QE

## **Key Features**

- Retains Steering Wheel Controls (if equipped)
- **Retains OEM Phone Buttons**
- Provides Park Brake, Speed Pulse, Reverse Gear & OEM Amp Retention

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#### **ABOUT THIS PRODUCT CHMB7C**

CAN-Bus Steering Wheel Control Interface for Mitsubishi vehicles. For vehicles with Rockford Fosgate OEM Amplifier.

### 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 -	Pink	Speed Pulse
Grey	Right Front Speaker +	Green	Park Brake
Grey/Black	Right Front Speaker -	Purple/White	Reverse
White	Left Front Speaker +	Orange	Illumination
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 using during the installation to avoid damage to the vehicle or product. **Aerpro can not be held responsible for the installation of this product.** 

#### **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





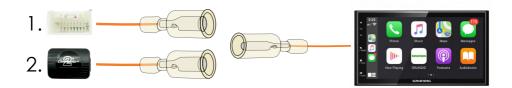
5. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit. For aftermarket head units without an ISO connector, please refer to "Wiring Colour Codes" on Pg. 2.





#### **FITTING GUIDE**

- 6. Connect the female vehicle specific connectors on the harness to the male vehicle connector from the vehicle. Test head unit for correct operation.
- 7. There are two options for Illumination 1. Orange wire from the Vehicle Connector is an analogue output. 2. Orange wire from the module is a CAN generated output. If the vehicle is not providing an analogue output, try the CAN output connected to the heaunit



### STEERING WHEEL CONTROL FUNCTIONALITY

Original Button
Volume +
Volume Track +
Track - Mode
Pick Up
Hang Up

Function
Volume +
Volume Track +
Track Source
Hang Up
Hang Up

#### **TECHNICAL SUPPORT**

Aerpro 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 contact us at **aerpro.com** and provide as much information as possible.