



Aerpro CHFT2C Steering Wheel Control Interface Instruction Manual

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Aerpro CHFT2C Steering Wheel Control Interface



Product Information

Product Name	CHFT2C Steering Wheel Control Interface
Version	V1.05/18
Compatible Vehicles	Fiat 500(2007-2015), Fiat Punto (Type 199)(2005>), Fiat Ducato (Euro 5)(2011-2014), Fiat Doblo (Type 263)(2009-2015), Fiat Idea(2006-2012), Fiat Qubo(2008>), Fiat Fiorino (225)(2008>), Citroen Nemo (A)(2008>), Peugeot Bipper (A225L)(2008>), Vauxhall Combo (X12)(2012>)
Supported Stereo Type	VDO original stereo with Mini ISO connector

Product Usage Instructions

Prior to Installation

1. Read the manual prior to installation. Technical knowledge is necessary for installation.
2. Ensure that the place of installation is free of moisture and away from heat sources.
3. Use the correct tools during installation to avoid damage to the vehicle or product.
4. Aerpro cannot 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 the 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 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

Button	Function
Mute	Function: Mute
Window Icon	Function: Plus
Minus Icon	Function: Minus
Up Arrow	Function: Up Arrow
Down Arrow	Function: Down Arrow
SRC	Function: Source
Phone	Function: Pick Up

Note: The actual configuration may differ depending on the vehicle model.

Vehicle Application



- Fiat 500* 2007 – 2015
- Fiat Punto (Type 199) 2005>
- Fiat Ducato (Euro 5) 2011 – 2014
- Fiat Doblo (Type 263) 2009 – 2015
- Fiat Idea 2006 – 2012
- Fiat Qubo 2008>
- Fiat Fiorino (225) 2008>
- Citroen Nemo (A) 2008>
- Peugeot Bipper (A225L) 2008>
- Vauxhall Combo (X12) 2012>
- Not for Vehicles with UConnect System

Key Features

- Retains Steering Wheel Controls
- Retains OEM Phone Buttons
- Provides Speed Pulse, Park Brake, Reverse Gear Outputs
- 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

CHFT2C

- CAN-Bus Steering Wheel Control Interface for Fiat, Citroen, Peugeot, and Vauxhall vehicles with VDO original stereo and Mini ISO 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 –	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 –	Blue	Amp Remote

PRIOR TO INSTALLATION

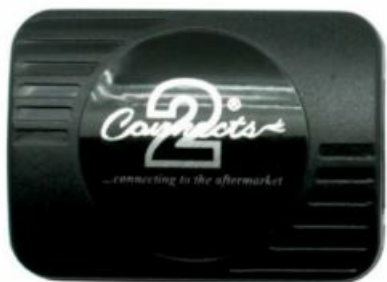
- Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources.
- Please ensure that the correct tools are used during the installation to avoid damage to the vehicle or product. Aerpro can not 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 9 am – 5 pm 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.

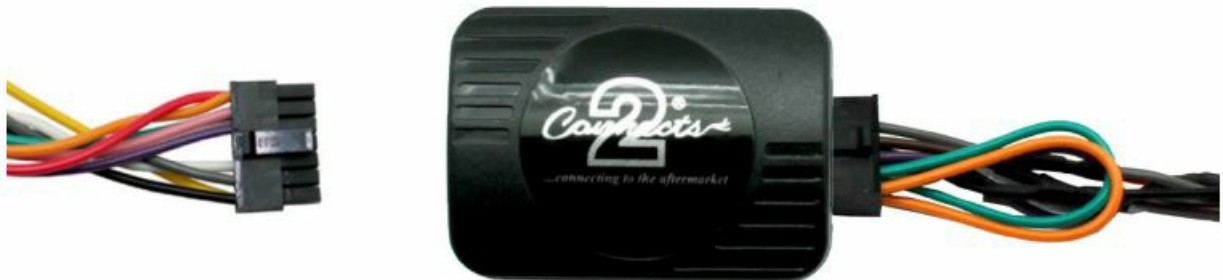


3. Connect the opposite end of the head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit.



- **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 harnesses 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".



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

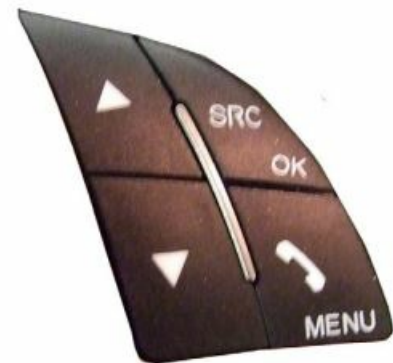
Original Button

- Mute
- Window Icon
- Plus Icon
- Minus Icon
- Up Arrow
- Down Arrow
- SRC
- Phone

Function

- Mute
- Hang Up
- Volume +
- Volume –
- Track +
- Track –
- Source
- Pick Up

Example Steering Wheel Control Configuration



- (Actual configuration may differ depending on vehicle model)
- www.aerpro.com

Documents / Resources

	<p>Aerpro CHFT2C Steering Wheel Control Interface [pdf] Instruction Manual CHFT2C, CHFT2C Steering Wheel Control Interface, Steering Wheel Control Interface, Wheel Control Interface, Control Interface, Interface</p>
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References

- [Home | Aerpro](#)
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- [User Manual](#)