

Steering Wheel Control Interface for Fiat vehicles



i. 6-way connector (6-pin)

ii. 6-way connector (6-pin)

iii. Interface Box

iv. Vehicle Specific Connector

v. ISO Connector (16-pin)



CTSFA025.2

Note: Application data is subject to change at any time

APPLICATION.

Fiat Ducato (8 Series)

2021 - UP

For open dash vehicles only.

FEATURES ____

- Retains Factory Steering Wheel Control Functions
- Retains Phone Button Functionality

DISCLAIMER

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

PRODUCT INFORMATION

The **CTSFA025.2** is an analouge steering wheel control interface for Fiat Ducato motorhome vehicles which come without factory stereos. This interface helps to retain the steering wheel controls and phone button functionality when upgrading to an aftermarket stereo.

WIRING KEY

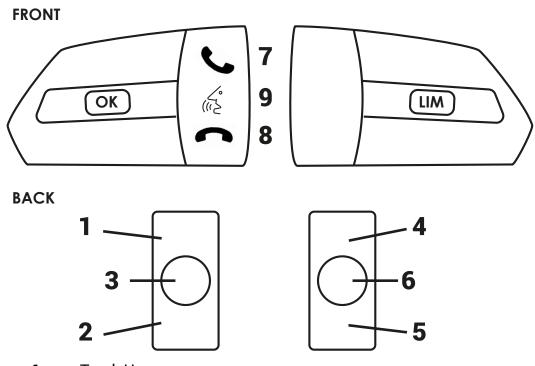
IN WIRING HARNESS

Purple Right Rear Speaker + Purple/Black Right Rear Speaker -Left Rear Speaker + Green Left Rear Speaker -Green/Black Right Front Speaker + Grey Grey/Black Right Front Speaker -Left Front Speaker + White White/Black Left Front Speaker -

Yellow Permanent 12V
Black Ground
Red Ignition 12V
Orange Illumination
Blue Antenna Remote

STEERING WHEEL CONTROL FUNCTIONALITY

The following diagram, though based on careful research, is an example only. Individual steering wheel control configurations may differ.



- 1. Track Up
- 2. Track Down
- 3. Source
- 4. Volume Up
- 5. Volume Down
- 6. Mute
- 7. Pick Up
- 8. Hang Up
- 9. Speech

Please note: Steering wheel controls dealing with car menus and cruise control on the front are unaffected.

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.

Connects2 can not be held responsible for the installation of this product.

INSTALLATION GUIDE

See wiring diagram on Pg.4 for more information

Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional.

A stereo connection (patch) lead is also required for the installation of this interface (supplied seperately). Please ensure that you have the correct lead before proceeding. For universal patch leads, prepare the wiring loops in accordance with the instruction manual supplied with the product before installation.

- 1. Connect the 12 Pin connector from the stereo connection (patch) lead to the interface box
- 2. Connect the opposite end of the stereo connection (patch) lead to the steering wheel control input on the back of the aftermarket stereo

NOTE: This may be a 3.5mm jack connector or a wired input depending on the brand of aftermarket stereo being fitted. Please consult the aftermarket stereo installation manual for further information on where to make the connection

- IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE.
 FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO RE-INSTALL
 THE PRODUCT.
- 3. Connect the 14 Pin connector from supplied wiring loom to the interface box
- 4. Connect the 6 Pin male connector to the vehicle specific connector (this will either be located toward the bottom of the dash loose, or connected via the cup holder of the vehicle)

Note: if the vehicle comes equipped with a qi-charger, disconnect the charger connector and utilise the male and female in between these to act as a t-harness



5. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of the aftermarket stereo.

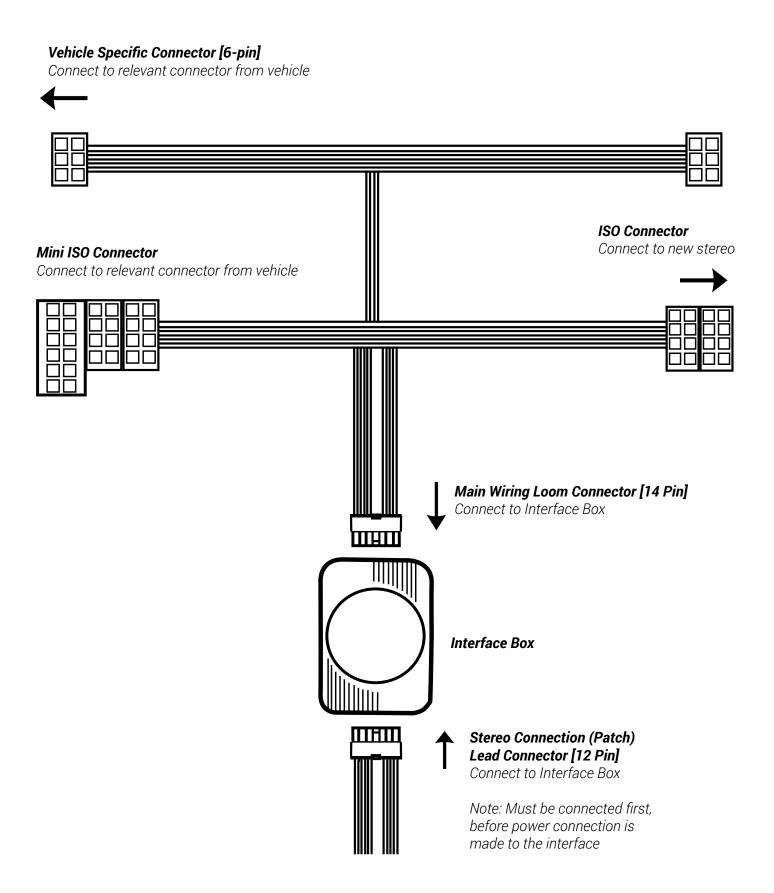
NOTE: For aftermarket stereos which <u>do not</u> have an ISO connector, please see "Wiring Key" on Pg.2 for information on which wires to connect. Some interfaces may also have additional 'flying' wires which can be connected to the vehicle to support various features ie. parking brake trigger, reverse gear and speed pulse. Details of these can be found under 'Additional Connections'.

- 6. Connect the female Mini ISO connector on the harness to the male equivalent connectors from the vehicle.
- 7. Test stereo and steering wheel control functionality for correct operation before reassembling the vehicle dashboard. If steering wheel control functions are unresponsive, please uninstall the interface and wiring and re-install carefully in accordance with the above steps.

For further help, please contact and fill out a support ticket with the full details of your issue at: support.connects2.com/tickets/technical

Need help? Visit support.connects2.com/tickets/technical

WIRING DIAGRAM



4