

TOP VEHICLE TECH.

GRKFT02 FIAT DUCATO (X290) 2015-2021 INSTALLATION MANUAL

V1.0522



This dash image is a visual representation for display purposes only.

The information provided in this document is subject to change without notice due to changes and/or improvements to the product/s.

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ABOUT THIS PRODUCT

The **GRKFT02** installation kit allows for the retention of the vehicle's steering wheel controls and helps maintain the original aesthetic of the interior when installing a new car stereo. The **GRKFT02** gives you everything you need for a complete install in one box. The components of this kit are compatible for the Fiat Ducato (X290, 2015-2021) with continental mopar stereos. The wiring harness and interface will retain the steering wheel controls and factory phone buttons (if vehicle is equipped). The interface supplied features an OEM specific connector.

NB: this installation kit is for facelift models with the Uconnect system as standard.



CONTENTS

- 1x Fascia plate (with accessories)
- 1x Instruction manual
- 1x Steering wheel control harness and interface
- 1x Antenna adapter
- 1x Stereo patch lead

CUSTOMER SUPPORT

Installations should be carried out by, or under the guidance of an experienced installer. If you do encounter any problems during the installation of this product, then please contact our dedicated customer service team at:

Phone: **01420 470 605** E-Mail: **help@topvehicletech.com**

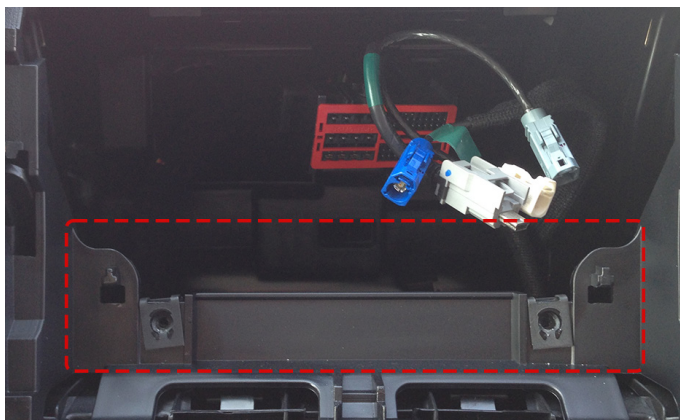
FITTING GUIDE

STEREO REMOVAL

1. Remove the head unit by using a set of radio removal keys (not supplied). Once released, disconnect all of the wiring.
2. Undo the four screws that hold the main radio cage in place. Once undone, proceed to pull it out of the dashboard and place into storage.

DASH MODIFICATION

Some plastics will need to be cut and removed from the dashboard to make space for the new car stereo. *Measure where the stereo will sit and take due care when modifying the vehicle. TopVehicleTech always promote the help of professional installers. TopVehicleTech will not be held responsible for any damage to the vehicle.*



FASCIA PLATE SET-UP

1. Attach the brackets to the back of the new fascia panel by using the 4x phillips screws found within the kit.
2. Once the fascia and brackets have been configured, offer the new stereo to the rear of the fascia. At this point, gauge the correct depth and when happy, use the screws within the kit to screw it into place.
3. When happy with the alignment, and the **"Stereo Installation"** process is complete, attach the 2x clips to the rear of the fascia panel and push the fascia/stereo firmly into the dashboard, ensuring that it clips into place before completing the installation.

FITTING GUIDE

STEREO INSTALLATION

1. Before installation, you will need to ensure the correct setting of the dipswitches for the vehicle. To do so, gently remove the casing and within will be 4 dipswitches that will need to be configured as so:

	ON	OFF
Dipswitch One (1)	Vehicles with 250VP1 system	Vehicles without 250VP1 system
Dipswitch Two (2)	Vehicles with 250VP2 system	Vehicles without 250VP2 system
Dipswitch Three (3)	Vehicles with Blue&Me system	Vehicles without Blue&Me system
Dipswitch Four (4)	Installing Pioneer stereo	Installing other brand stereo

Please note: this step should only be done when the interface is disconnected.

To prevent the odometer from flashing (due to incorrect security ID's) these dipswitches can be further configured in various ways doing this will emit different CAN security packets. Note that the interface will need a CAN power cycle after each dipswitch change.

2. Take the steering wheel control interface and attach the 14-way steering wheel harness connector to the relevant side.

3. Make a cut within the orange and purple loops on the back of the patch lead connector. Then proceed to attach 'Key 1' to the light blue 'SWC Remote' wire on the stereo. When done, connect the 12-way connector to the steering wheel control interface.

4. Attach the additional wiring on the harness to the back of the stereo:

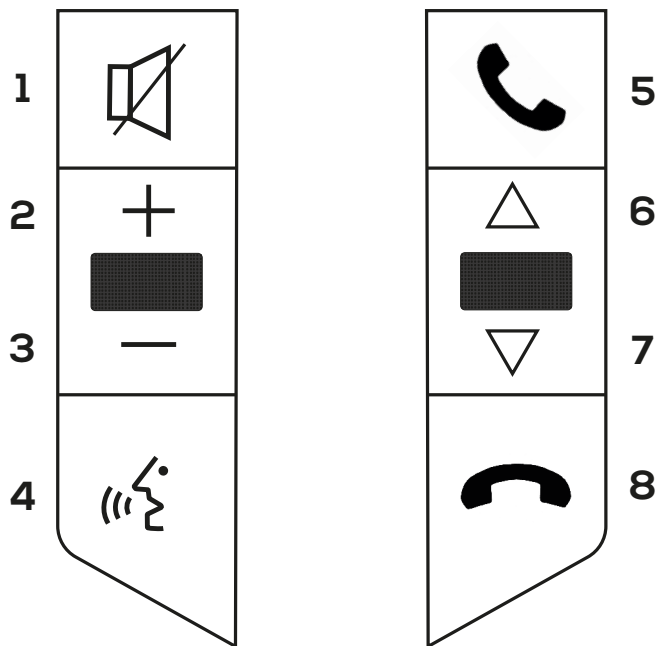
Pink - Speed Pulse **Green** - Park Brake **Purple** - Reverse **Blue** - Amp Remote Turn On

5. Connect the antenna adapter to both the pre-existing vehicle connection and to the back of the new stereo.

6. When all the above wires (and any additional accessories) have been connected, finally make the power connections between the stereo and the vehicles pre-existing connector.

STEERING WHEEL CONTROL FUNCTIONALITY

Please note: configuration layout may differ dependent on vehicle model.



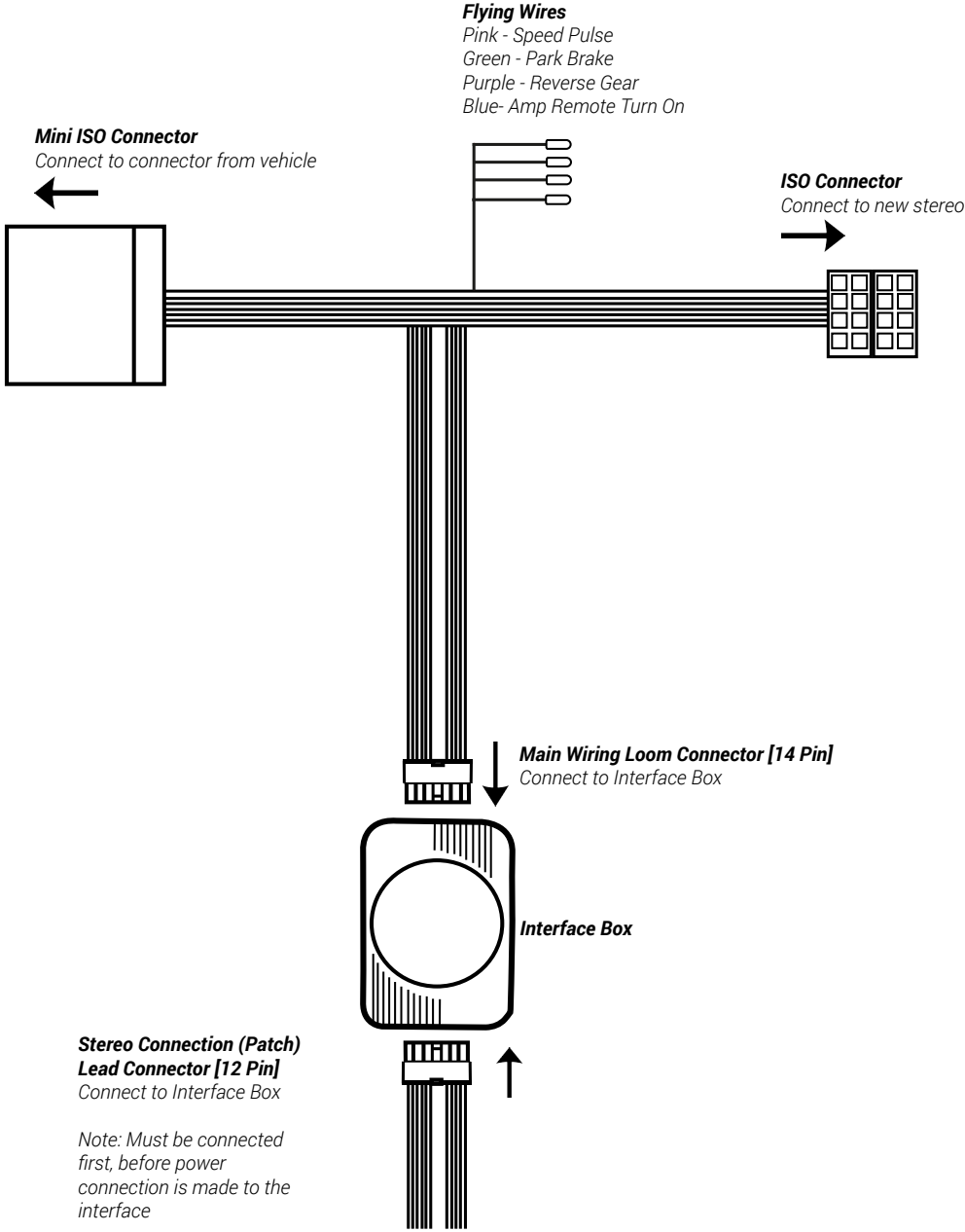
Original Button

- 1. Mute
- 2. Volume +
- 3. Volume -
- 4. Speech
- 5. Phone Icon
- 6. Up Arrow
- 7. Down Arrow
- 8. Phone Icon

New Function

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

WIRING DIAGRAM





TECHNICAL ASSISTANCE

If at any point you experience any problems and need any assistance before, during or after the installation process, please contact us via :

Phone: **01420 470 605**

E-Mail: **help@topvehicletech.com**

Mon - Fri 9am - 5.30pm GMT

If you would like to download a digital copy of this manual, or any other product, then please visit the **www.topvehicletech.com** website.

This manual is considered correct at the time of printing but is subject to change. For the latest manuals & updates, refer to our website.

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