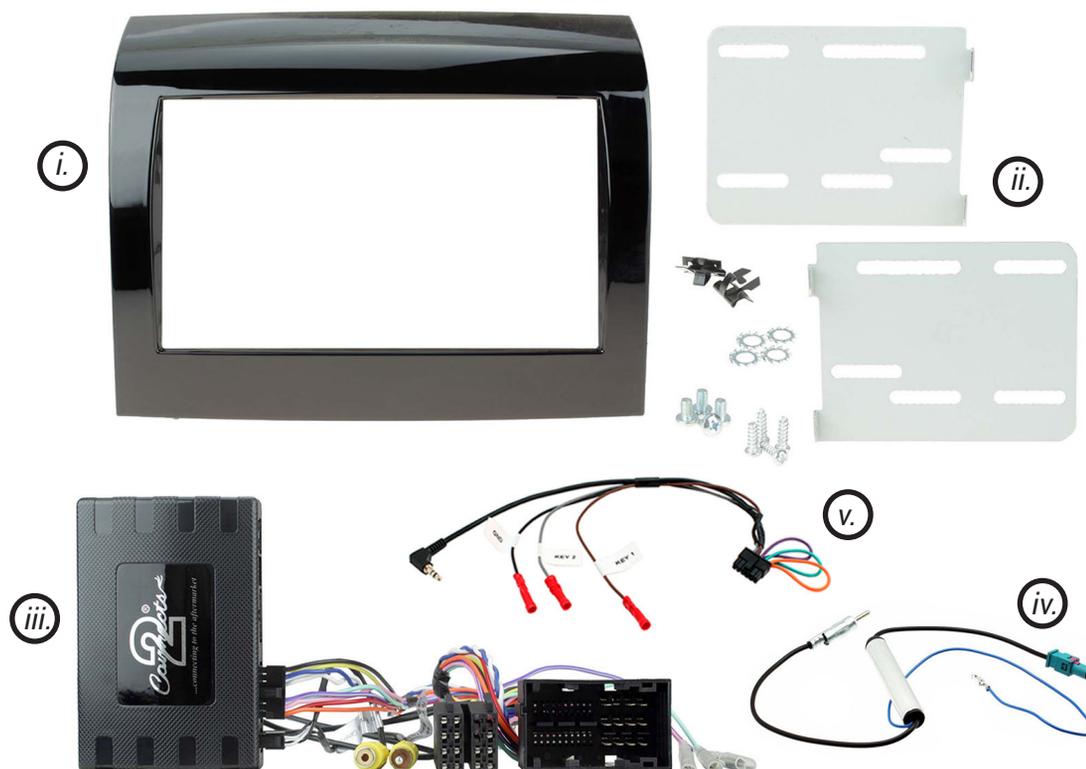




CTKFT32

Complete Installation Kit for Fiat vehicles



IN THE KIT

- | | | | |
|------|-----------------------------|-----|----------------------|
| i. | Double DIN Fascia | iv. | Antenna Adapter |
| ii. | Brackets & Accessories | v. | Universal Patch Lead |
| iii. | Vehicle Interface & Harness | | |

Designed and
Engineered
in the UK. 

APPLICATION

Note: Application data is subject to change at any time

Fiat Ducato (X290)

2014 - 2021

Please Note: this kit is for facelift models only. Vehicle will need modification, familiarise yourself with instructions before installation.

FEATURES

- Allows for the installation of a double DIN aftermarket stereo
- Comes complete with accessories for fitment of double DIN stereo
- Retains vehicle settings, steering wheel control & phone button functionality
- Generates vehicle setting menus and parking sensor graphics
- Provides outputs for park brake, reverse gear and speed pulse
- Includes additional accessories including antenna adapters and patch lead
- Finished in black to match the vehicles dashboard

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 **CTKFT32** is a complete installation kit that allows for the fitment of an aftermarket head unit into the OEM dashboard of Fiat Ducato (X290) vehicles. The interface provided helps retain steering wheel control presets as well as retaining vital features and functions which include the OEM vehicle settings and parking sensors (*if applicable*). The lead features plug-and-play connectors for an easier installation process.

Also provided is an antenna adapter, and a universal patch lead, to ensure compatibility with almost any head unit on the market.

Note: this kit is intended for facelift models only.

WIRING KEY

IN ISO CONNECTOR

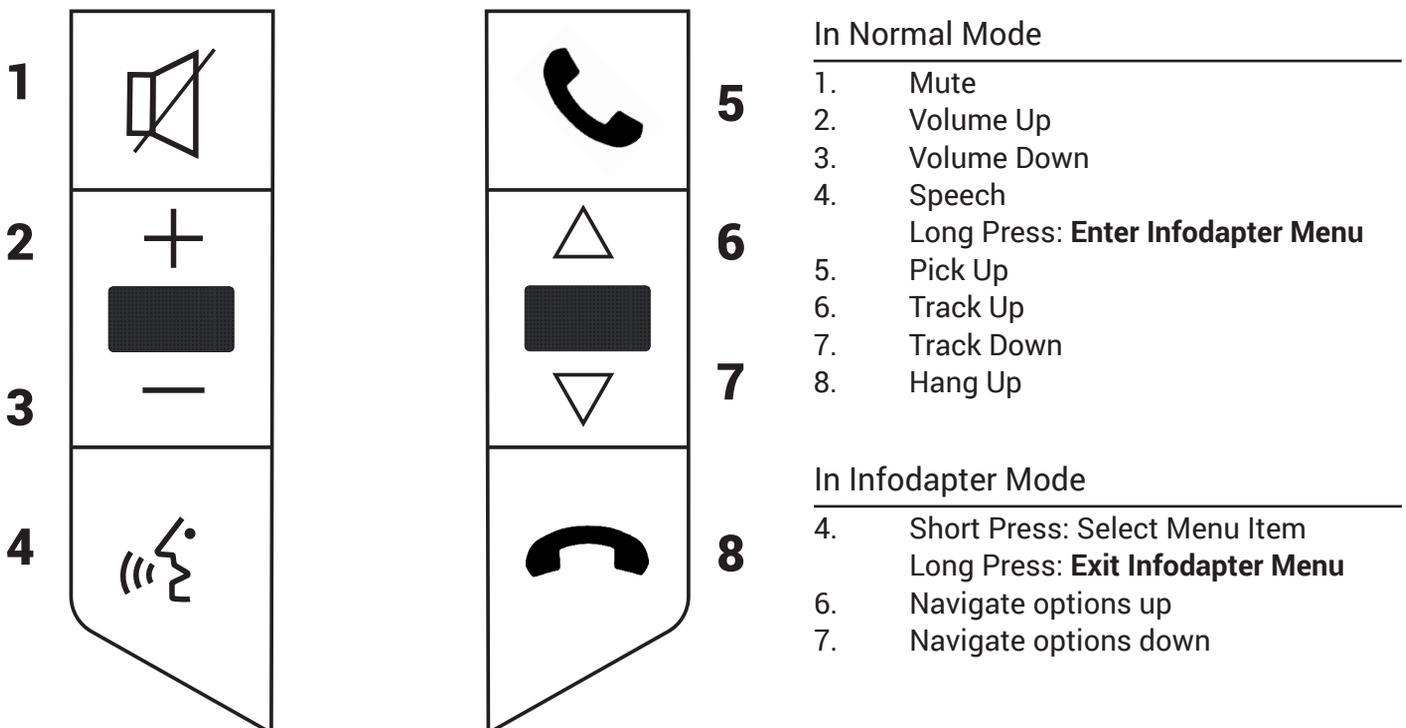
Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

ADDITIONAL CONNECTIONS

Pink	Speed Pulse
Green	Park Brake
Purple/White	Reverse Gear

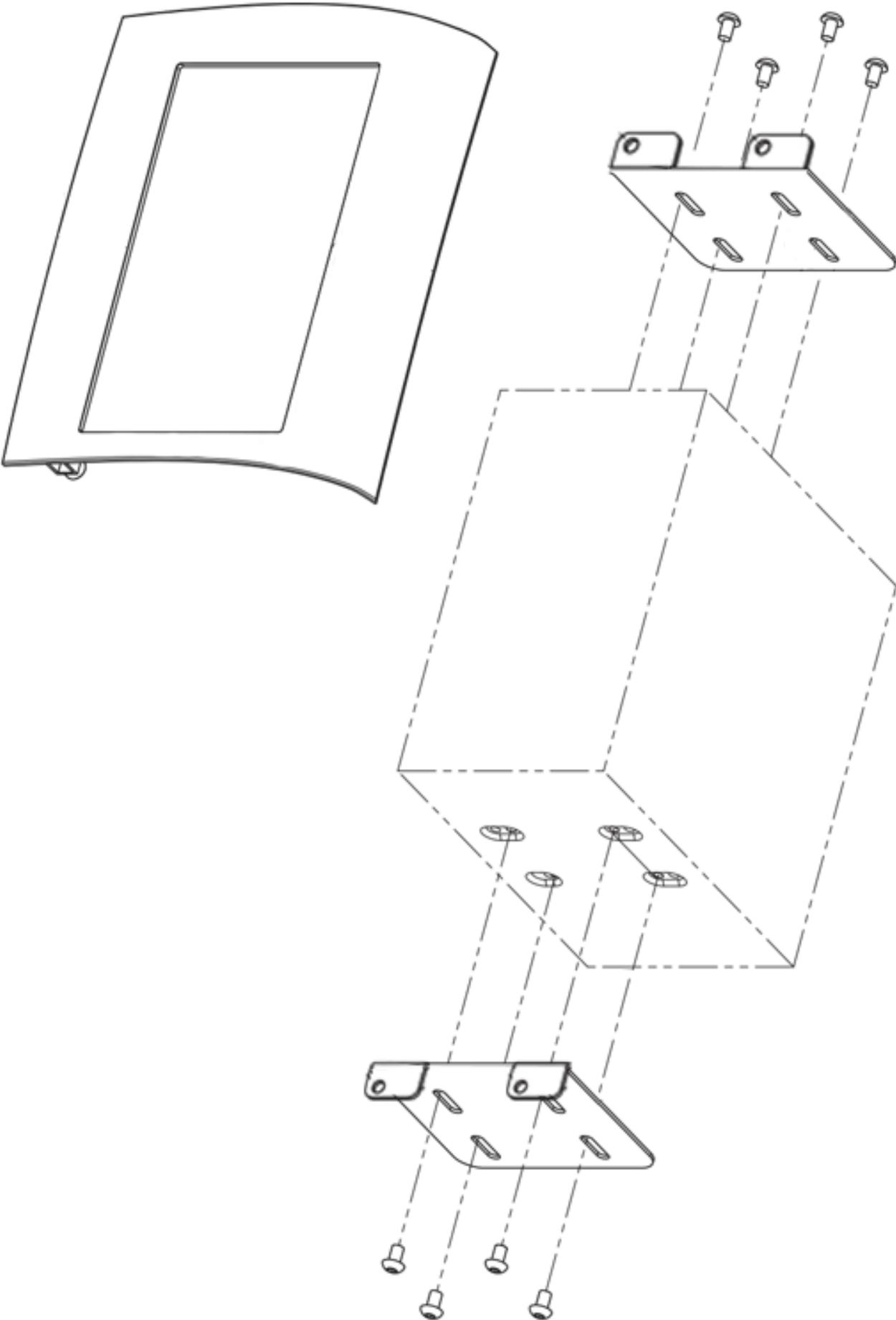
STEERING WHEEL CONTROL FUNCTIONALITY

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

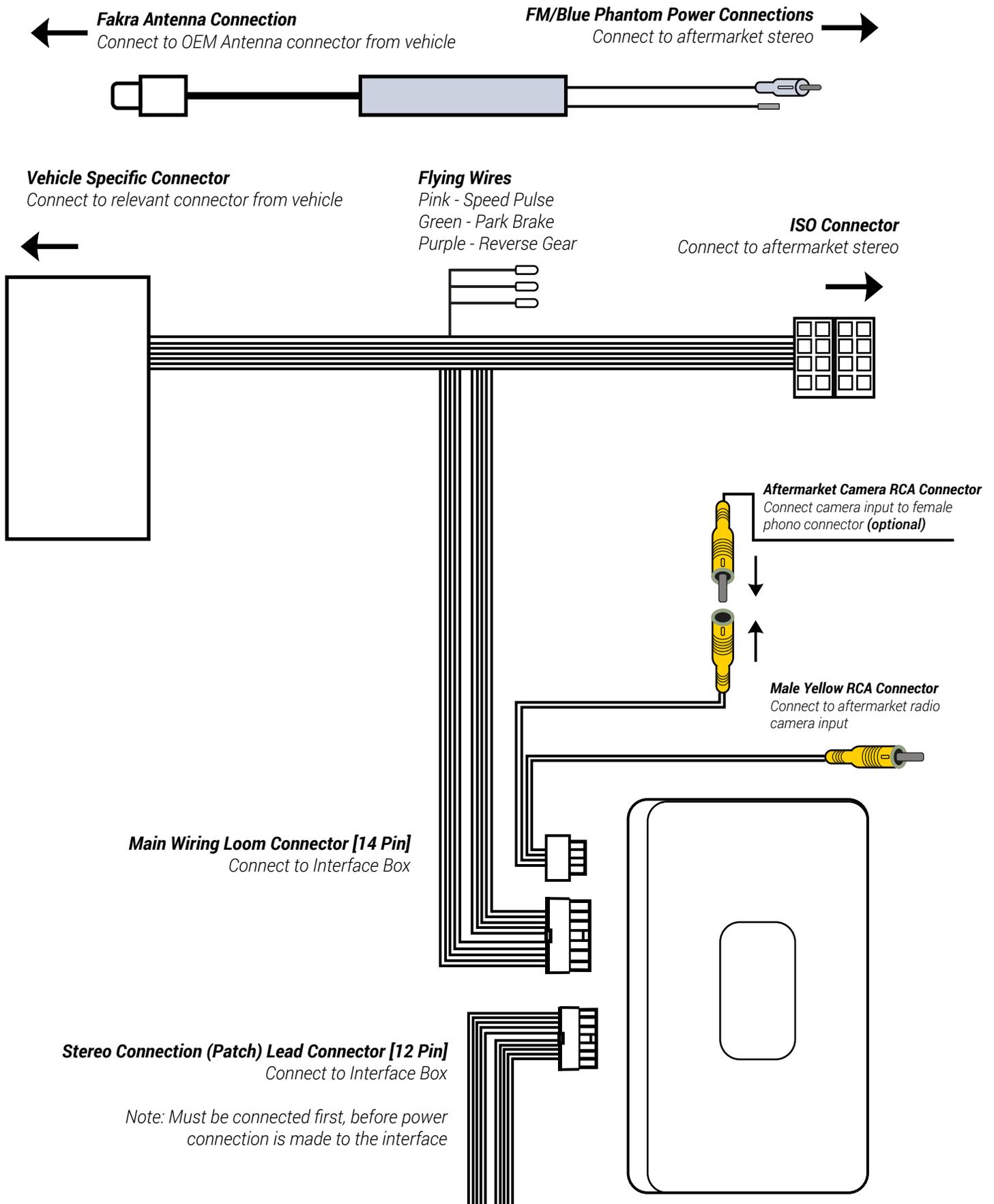


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FASCIA DIAGRAM



WIRING DIAGRAM



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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 - FASCIA

DASH DISASSEMBLY

1.



Use a set of release keys to pry the head unit out of the dashboard. Dependent on the style of unit you have installed, you will need either single or double DIN keys. Once released, take out the unit and disconnect all the wiring.

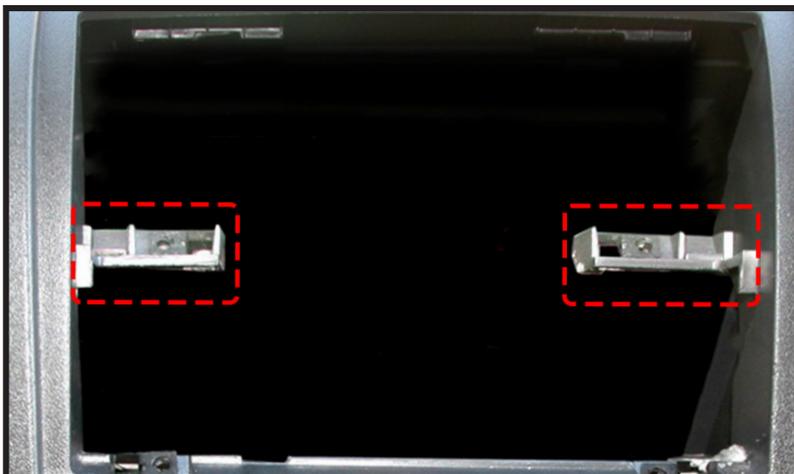
2.



Once the main head unit is out of the way, proceed to remove the highlighted screws. When done, proceed to fully remove the cage.

DASH MODIFICATION

3.



The highlighted area(s) on the inner dash will need to be cut out in order to allow the new double DIN unit to sit correctly.

When performing any modification to the vehicle, always ensure to measure where the stereo will sit and take due care when performing cuts to the vehicle. Connects2 always promotes the use and expertise of professional installers. Connects2 will not be held responsible for any damage to the vehicle.

INSTALLATION GUIDE - FASCIA

FASCIA ASSEMBLY

4.



Using the 4x phillips screws, take the brackets and line them up to the following posts on the rear of the new fascia panel and proceed to attach them to the relevant side.

5.



Once the brackets are fixed to the fascia, take the new stereo and slide it in the back toward the opening. Lining the stereo up correctly, use the screws/washers within the kit to attach it according to the correct depth.

DASH ASSEMBLY

6.



Once the kit has been assembled and the wiring for the stereo is completed, simply use the clips within the kit on the reverse of the fascia and proceed to clip it into place.

INSTALLATION GUIDE - WIRING

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.

For universal patch leads, prepare the wiring loops in accordance with the instruction manual supplied 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 REINSTALL THE PRODUCT**

3. Connect the 14 Pin connector from the supplied wiring loom to the interface box.
4. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of aftermarket stereo.

Note: For aftermarket stereos which do not have an ISO connector, please see 'Wiring Key' on Pg.2 for information on which wires to connect.

5. Connect any additional flying wires from the harness to the head unit as required.

Note: Additional 'flying' wires can be connected to the vehicle to support various features i.e. parking brake trigger, reverse gear and speed pulse. Details of these can be found under 'Additional Connections'.

6. Connect 4 Pin camera extension harness to the interface box.
7. Connect the male Yellow RCA from the camera extension harness to the reverse camera input of the aftermarket head unit.
8. If fitting an aftermarket reverse camera, connect the cameras RCA to the female Yellow RCA connector on the extension lead.

If you are retaining the OEM reverse camera, connect the RCA on the harness to the female Yellow RCA connector on the extension lead.

9. Connect the vehicle specific connector on the supplied harness to the OEM connector from the vehicle.

10. Connect the vehicle specific antenna supplied between the OEM connector from the vehicle and the rear of the new stereo.

11. 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 reinstall 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*

ACCESSING CONFIGURATION MENU

Once the CTKFT32 has been installed into the vehicle successfully, simply hold the 'Speech' button (**Fig.4**) on the steering wheel to access the 'Configuration Menu'.

The Infodapters 'Configuration menu' showcases a series of options and settings that can be altered to tailor the users experience. To navigate these options, use the 'Track Up' & 'Track Down' buttons (**Fig.6 & 7**).

Configuration Menu
Vehicle Settings
Infodapter Settings
Language
Version
< Back

ACCESSING CONFIGURATION MENU

VEHICLE SETTINGS

The Infodapter interface retains the ability to adjust vehicle settings that were present when the original head unit was installed.

The 'Vehicle Settings' menu contains a variety of original vehicle settings. Vehicle setup options that were available with through the original head unit will now be available through the aftermarket head unit.

See the vehicle handbook for more information regarding these features.

INFODAPTER SETTINGS

The 'Infodapter Settings' menu contains parameters that can be selected to enhance/adapt the Infodapters layout and functionality.

SCREEN SIZE/POSITION

Allows the user to setup the Infodapter display screen to the exact size of the aftermarket head unit being fitted.

PREFERENCES

• Camera Connected

Select 'Yes' if an optional camera is connected

• Reverse Priority

Select which image (Camera or Park Assist) will be shown by default when reversing.

(Note: this option is only available when Camera Connected is set to 'Yes')

• Park Assist Version

Select according to the colour configuration of the park assist fitted to the vehicle.

• Park Brake Source

Set Park Brake output to activate when park brake is on (**Brake**), when speed is less than 3km/h (**Speed**) or to remain on at all times (**Always On**)

• Restore Factory Settings

Select Yes to return all Infodapter settings to factory defaults

LANGUAGE & VERSION

The latter of the settings menu gives the user a selection of languages - English/French/German/etc. - as well as the ability of viewing the current version history.

Vehicle Settings
Display
Clock
Safety & Driving Assistance
Lights
Doors & Locks
< Back

Infodapter Settings
Screen Size & Position
Picture Settings
Preferences
< Back

PICTURE SETTINGS

Allows the user to adjust the Brightness, Contrast and Saturation levels of the Infodapter menus/parking graphics.

Infodapter Settings	
Camera Connected	Yes
Reverse Priority	Park Assist
Park Assist Version	0
Park Brake Source	Speed
Restore factory settings	>
< Back	

Language	
<input checked="" type="radio"/> English	<input type="radio"/> Deutsch
<input type="radio"/> Nederlands	<input type="radio"/> Italiano
<input type="radio"/> Français	<input type="radio"/> Español
<input type="radio"/> Swedish	<input type="radio"/> Brasileiro
<input type="radio"/> Greek	<input type="radio"/> Hungarian
<input type="radio"/> Polski	<input type="radio"/> Português
<input type="radio"/> Russian	<input type="radio"/> Türkçe

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