

INSTALLATION GUIDE

INTEGRATED INFOTAINMENT TOUCH SCREEN SOLUTION FOR
FORD TRANSIT CUSTOM 2018 >

PART NUMBER: UN1810E-FD5



ABOUT THIS PRODUCT

Upgrade your Ford Transit's radio with the HEIGH10® 10-inch infotainment system. Retain all OEM features, vehicle settings, and more. All in one easy to install, plug-and-play package.

The HEIGH10® is designed to enhance screen size and infotainment features for drivers which include Apple CarPlay, Android Auto, DAB+, and Bluetooth streaming. Paired with the vehicle retention interface, key vehicle settings will be retained and controlled through the HEIGH10® display by your steering wheel controls.

The components of this kit are compatible for the Ford Transit Custom MK1 Facelift 2018 >

Please note: Compatible for non-amplified basic radio models.

CONTENTS

- HEIGH10® unit with fitting accessories and wiring
- Black double DIN fascia plate (with accessories)
- Vehicle retention interface with plug-and-play harness
- Vehicle specific antenna adapter (AM/FM/DAB)
- Stinger stereo patch lead
- Instruction manual

FITTING GUIDE

STEREO REMOVAL

Turn off the ignition and remove the key from the vehicle.

Locate the trim panel around the radio on the dashboard. It should be a rectangular panel that surrounds the radio and extends to the vents on either side of the radio. This will need to be removed as a complete unit.

Carefully pry off the trim panel using a plastic trim removal tool. Start at the bottom of the panel and work your way up, releasing the clips that hold the panel in place.

Disconnect the wiring harness and antenna cable from the back of the radio by pressing down on the tabs on the connectors and pulling them out.

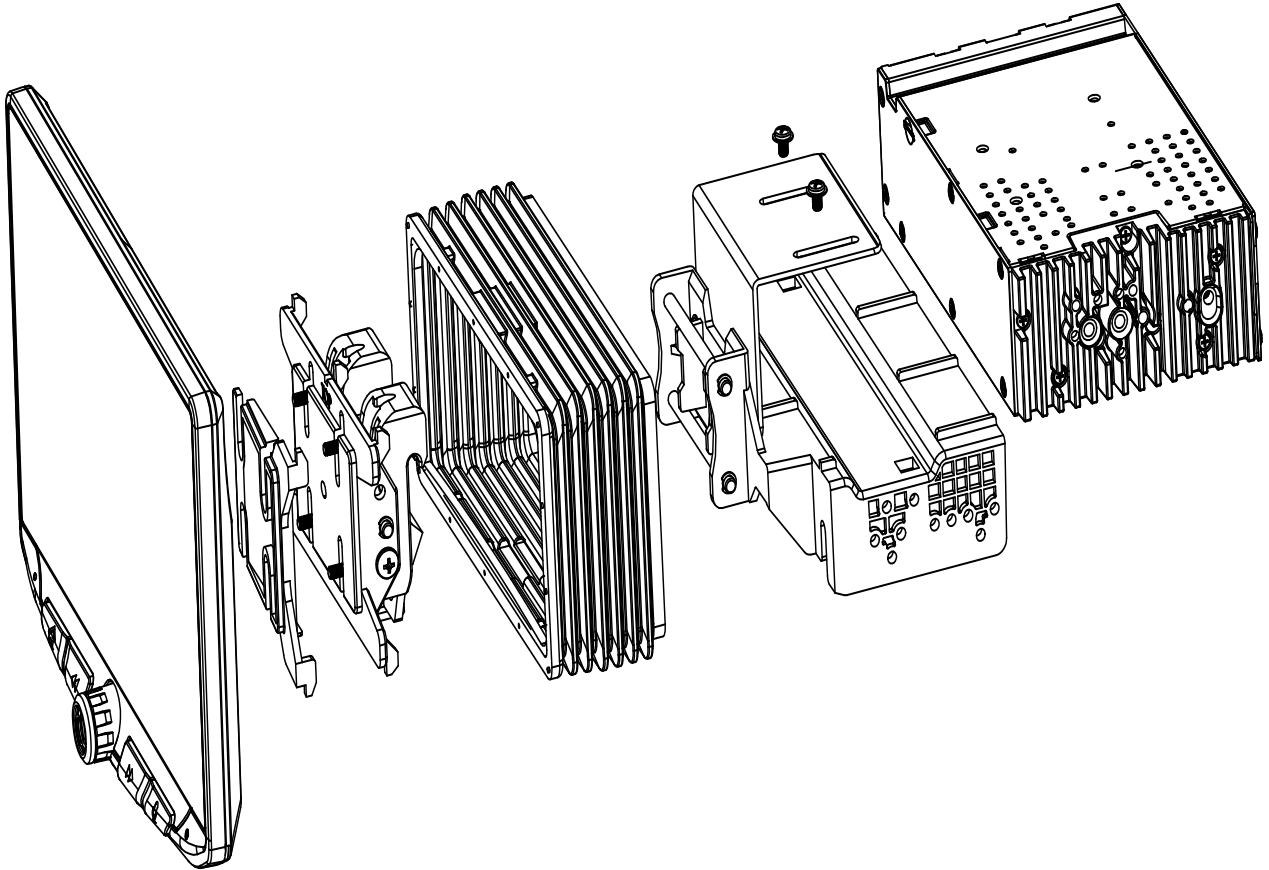
Once the trim panel is removed, you should see four tabs holding the radio in place. Carefully pry off the trim panel using a plastic trim removal tool.

The radio should now be completely disconnected from the vehicle and can be removed.

FITTING GUIDE

Take the HEIGH10® components and begin to assemble the core components in accordance with the “*Installation Manual*” that comes with unit.

HEIGH10 ASSEMBLY



FITTING GUIDE

FASCIA PLATE SET-UP

1. With the HEIGH10® unit configured correctly, attach the fascia brackets to the relevant sides of the radio module using the screws within the kit. Place into the vehicle and roughly test fit with the fascia to measure whether the brackets need moving forwards/backwards.
 2. With the brackets aligned correctly, attach the fascia to the brackets over the top of the unit using the screws that come within in the kit.
 3. Once all of the steps in '**Stereo Installation**' are complete, place the assembly into the dashboard and screw down using the pre-existing screws. Then reassemble the main fascia panel.
 2. Take the 14-way connector on the vehicle interface harness and plug this into the relevant connection on the side of the interface.
 3. Take the 12-way connector of the stereo patch lead and plug this into the relevant connection on the side of the interface. Then take the 3.5mm jack and attach this to the HEIGH10® unit.
 4. Attach the 4-way camera extension harness to the interface.
 5. Attach the antenna adapter to the vehicles pre-existing connection and the back of new HEIGH10® unit.
 6. Attach the USB retention lead in between the vehicle pre-existing USB connector and the HEIGH10® unit.
 7. Connect the male yellow RCA to the 'reverse camera input' on the back of the new stereo.
 8. Connect the aftermarket reverse camera (if required) to the female yellow RCA on the camera extension harness.
- Note: ensure the 'Camera Connected' option in the 'Preferences' menu is set to 'Yes' for the camera to function correctly.*
9. Attach the additional wiring on the harness to the back of the stereo:
Pink - Speed Pulse **Green** - Park Brake **Purple** - Reverse
 10. 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.

For a full connection breakdown of the HEIGH10® unit, see the "**Installation Manual**" that comes with the unit.

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

WIRING KEY

IN WIRING HARNESS

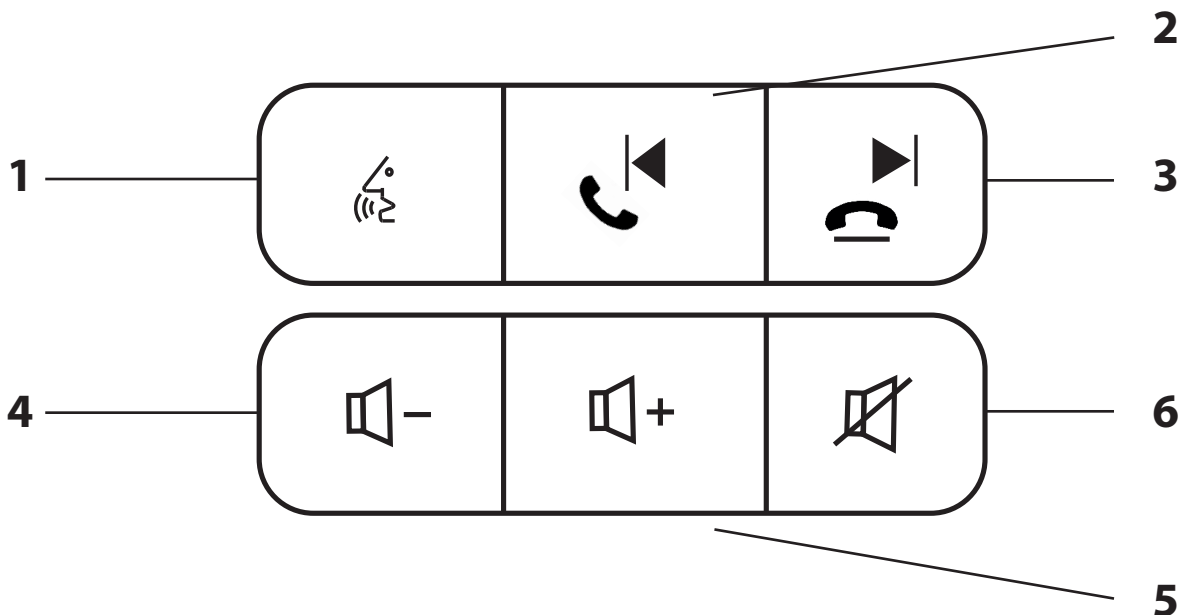
Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left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

ADDITIONAL CONNECTIONS

Lt. Green	Park Brake
Pink	Speed Pulse
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.



1. Voice Assistant (*if software update performed)
2. Track - (Short Press)
Pick Up (Long Press)
3. Track + (Short Press)
Hang Up (Long Press)
4. Volume -
5. Volume +
6. Mute

*Visit www.connects2.com for more information on how to download the SWC software update. Note: a reflasher tool is also required (Part No: SWCREFLASHER)

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 separately). 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

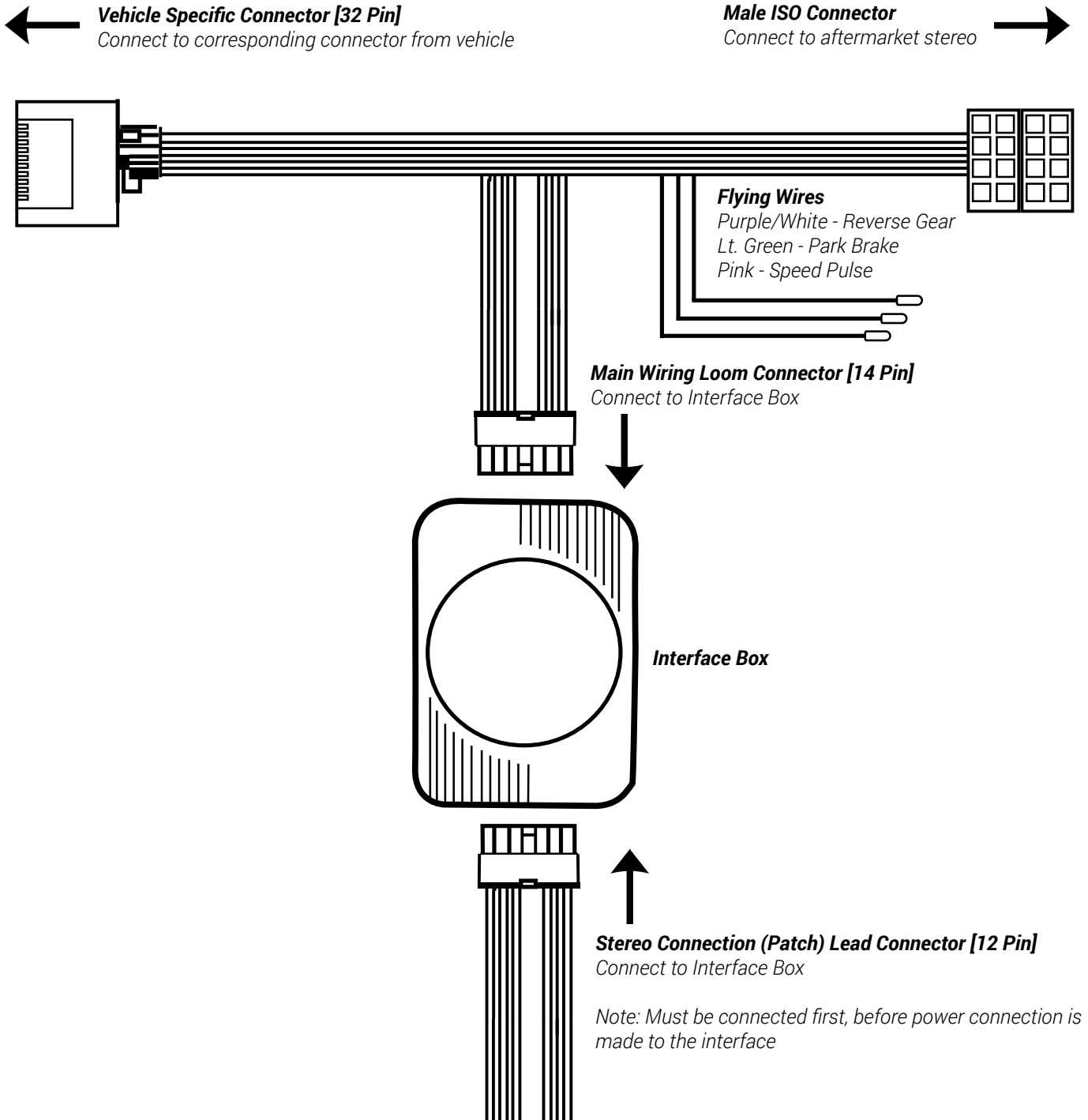
IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE. FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO REINSTALL THE PRODUCT

3. Connect the 14 Pin connector from the supplied wiring loom to the interface box
4. Connect the power/speaker ISO connector from the interface to the power/speaker ISO connector from the 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. 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'.

5. Connect the 32 pin vehicle specific connector on the supplied harness to the connectors from the vehicle. Please refer to wiring diagram on Pg.4 for more information.
6. 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.

WIRING DIAGRAM



TECHNICAL ASSISTANCE

For further help or assistance, please contact and fill out a support ticket with full details of your issue via :
uktechnical@aampglobal.com

For general enquires, contact us at:

Phone: **01384 958 500**

E-Mail: **stinger.eu@aampglobal.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.Stinger-Electronics-EU.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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