



CTKHA02

Complete Installation Kit for Harley Davidson vehicles



IN THE KIT

- i. Double DIN Fascia
- ii. Brackets
- iii. Vehicle Interface & Harness
- iv. Universal Patch Lead

Designed and
Engineered
in the UK. 

APPLICATION

Note: Application data is subject to change at any time

Harley Davidson Street Glide (FLHX-FLHT) 2014 - UP

Please Note: this kit is to be used with double DIN stereos which feature an L shaped chassis only.

FEATURES

- Allows for the installation of a double DIN aftermarket stereo
- Retains steering wheel control & phone button functionality
- Plug-and-play connections for easy installation
- Includes additional accessories including universal 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 **CTKHA02** is a complete installation kit that allows for the fitment of an aftermarket head unit into Harley Davidson vehicles. The interface provided helps retain steering wheel control presets as well as phone button functionality (*if applicable*). The lead features plug-and-play connectors for an easier installation process.

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

Note: this kit is intended for use with head units which feature an 'L shaped' chassis only.

WIRING KEY

IN ISO CONNECTOR

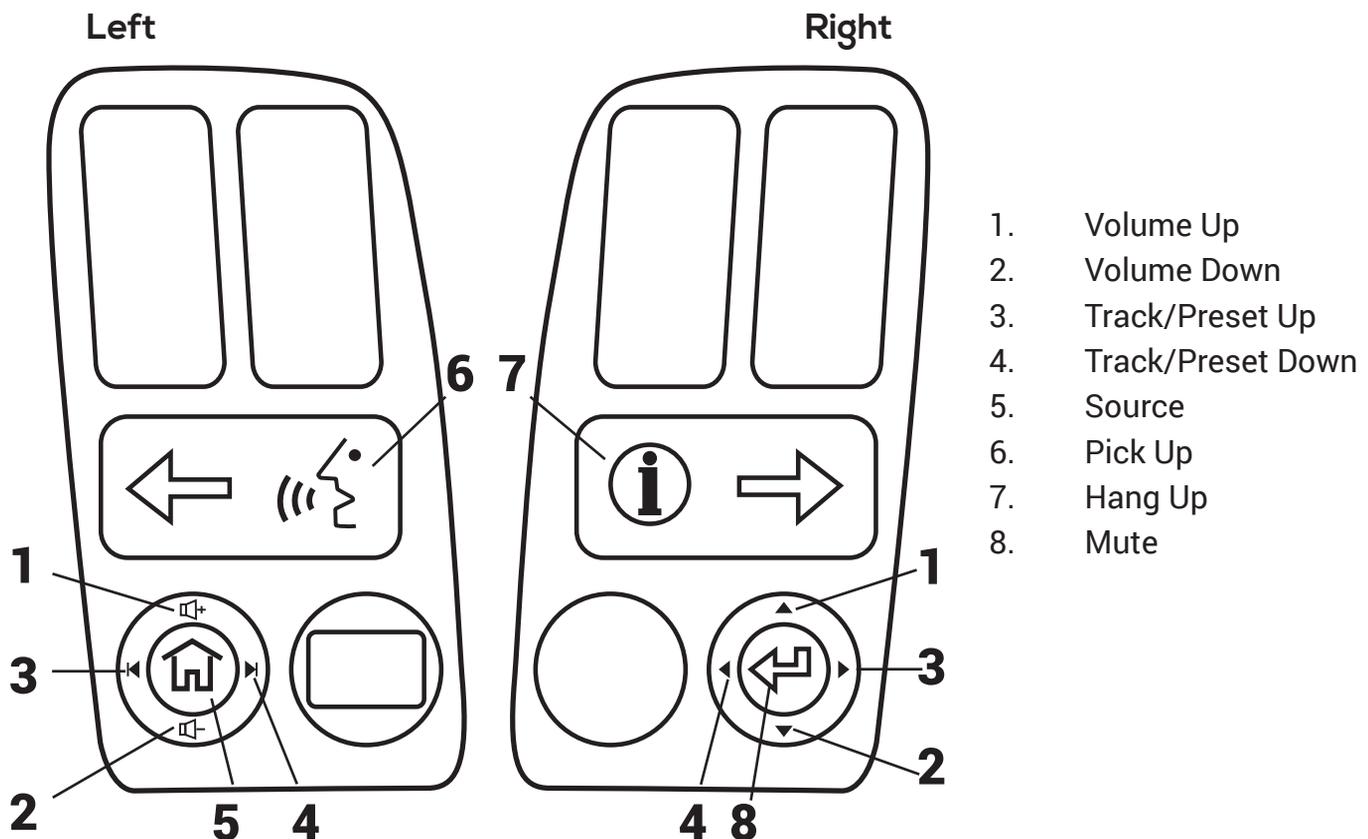
Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left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

ADDITIONAL CONNECTIONS

None

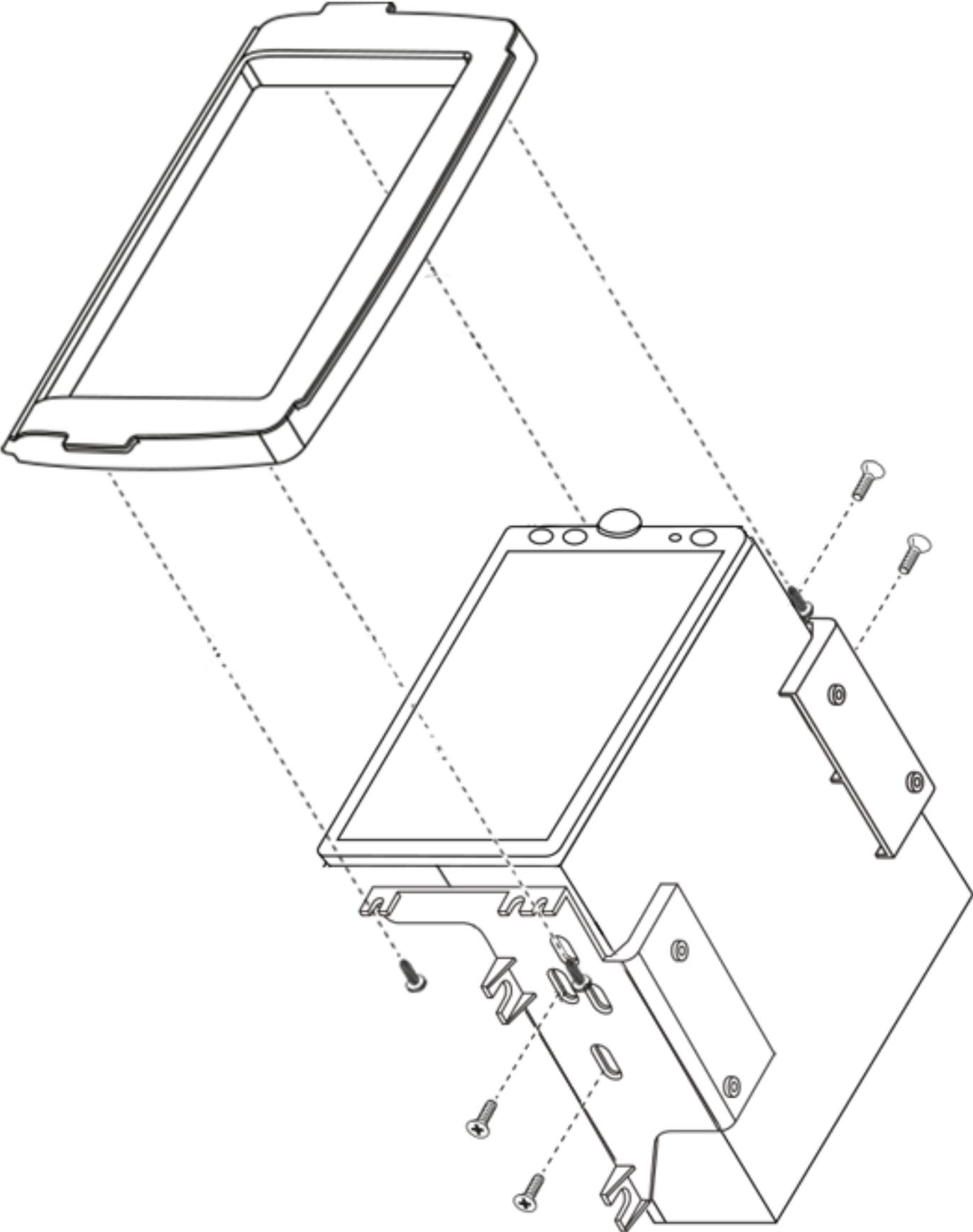
STEERING WHEEL CONTROL FUNCTIONALITY

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



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

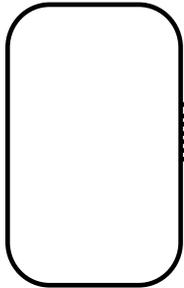
FASCIA DIAGRAM



WIRING DIAGRAM

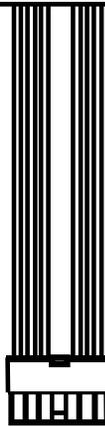
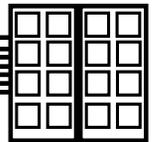
Vehicle Specific Connector

Connect to relevant connector from vehicle



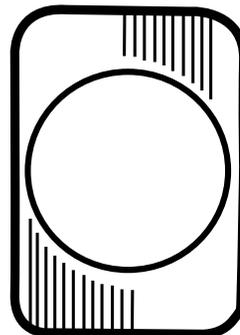
ISO Connector

Connect to new stereo

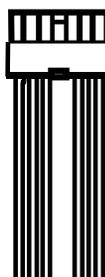


Main Wiring Loom Connector [14 Pin]

Connect to Interface Box



Interface Box



Stereo Connection (Patch) Lead Connector [12 Pin]

Connect to Interface Box



Note: Must be connected first, before power connection is made to the interface

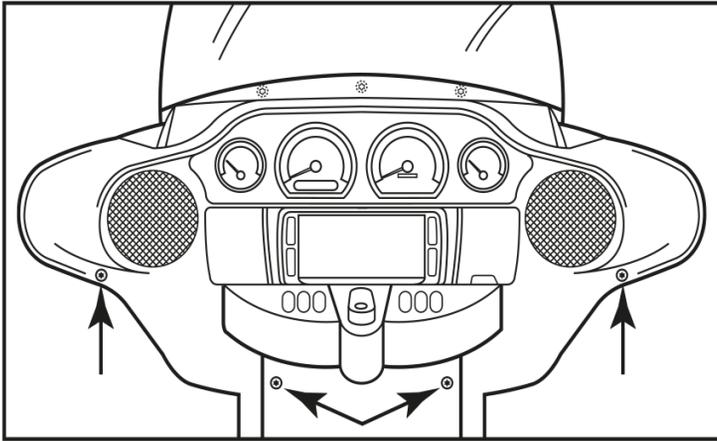
PRIOR TO INSTALLATION

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

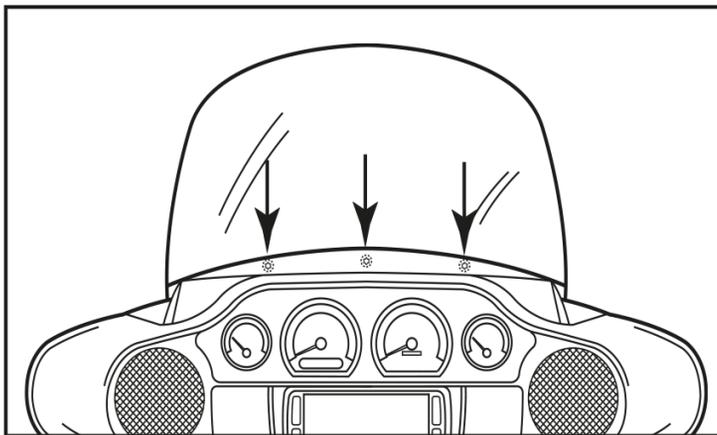
DASH DISASSEMBLY

1.



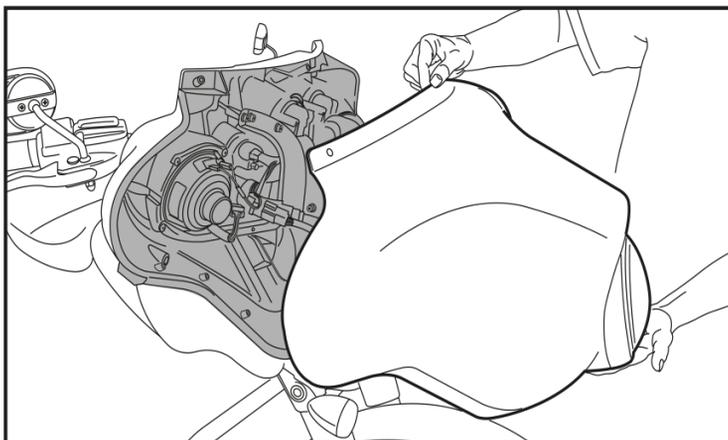
To begin, remove the 4x torx screws that surround the bottom of the inner fairing.

2.



Then remove the 3x torx screws from the inside the windshield. Once loose, take care not to drop either the outer fairing or the windshield.

3.

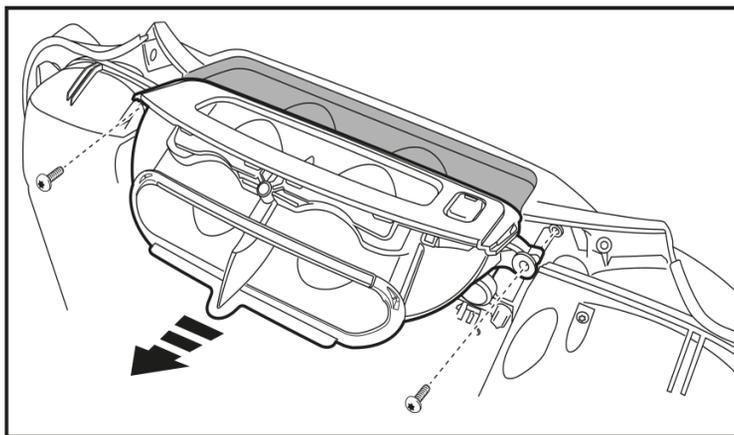


Once free, begin to remove the outer fairing, unplugging the headlight in the process.

INSTALLATION GUIDE - FASCIA

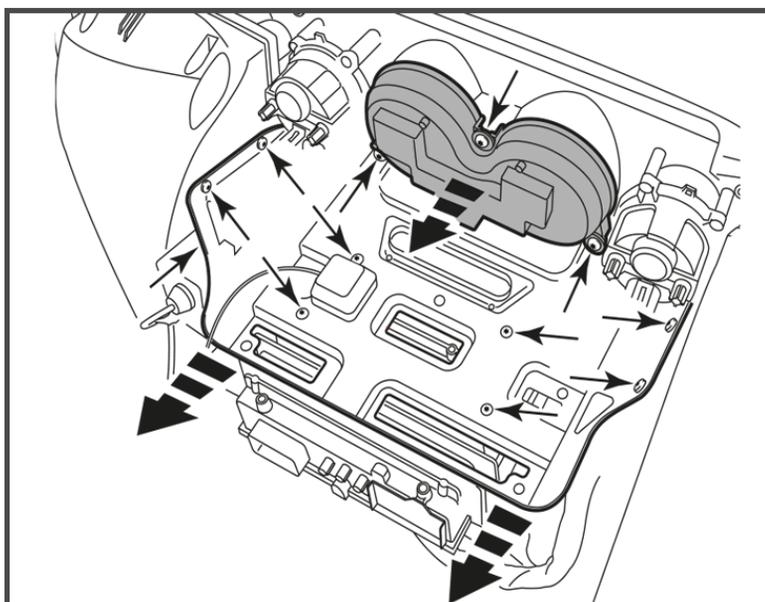
DASH DISASSEMBLY

4.



Not that the outer fairing has been removed, proceed to undo the 2x torx screws surrounding the air venting, and once loose, remove from the dashboard.

5.

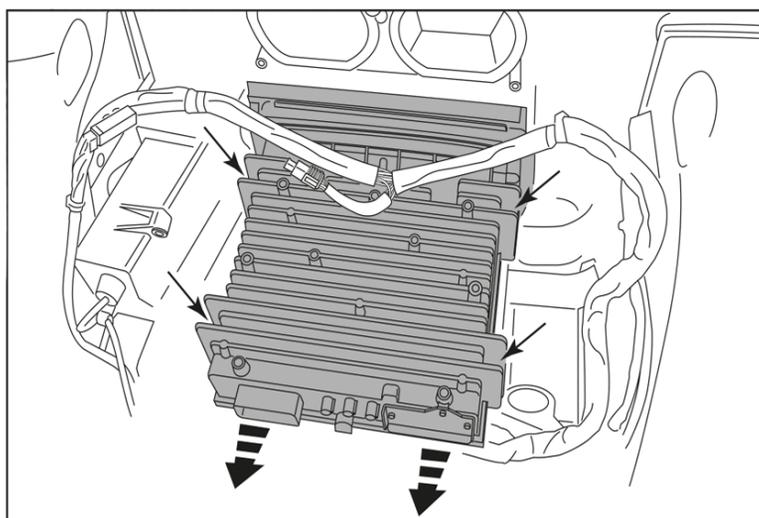


With the outer fairing removed, you will need to do the following in the exposed area:

- remove 2x torx screws that surround the gauge cluster
- remove 4x allen key screws located on the sides of the bracket
- remove 4x torx screws which secure the radio in place

Once these steps are done, proceed to remove both the bracket panel and gauge cluster module.

6.

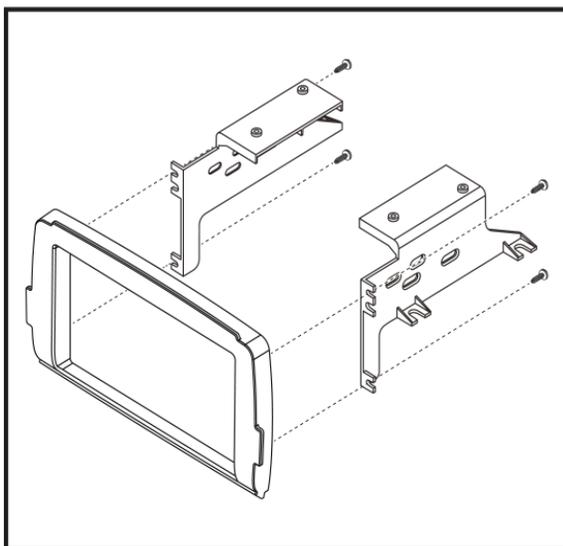


With the bracket out of the way, unplug all of the connections from the back of the head unit and proceed to remove 4x torx screws from around the radio. Once free, pull out of the housing away from the dashboard.

INSTALLATION GUIDE - FASCIA

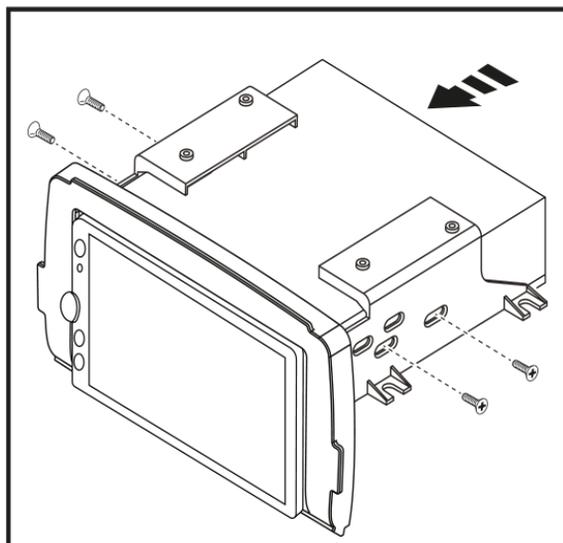
KIT ASSEMBLY

7.



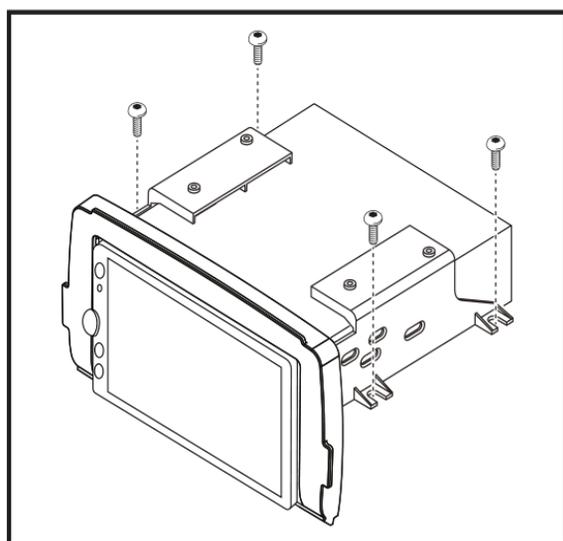
Take the fascia and the brackets from within the kit and affix them together using the 4x screws provided.

8.



Now take your new head unit and slide it into the rear of the fascia/bracket combination, when seated correctly, screw the radio into place utilising screws that come with the radio.

9.



Slide the radio/fascia combination back into the dashboard and proceed to use the pre-existing 4x allen key screws to bolt it in place.

Then bring back the original radio bracket and place in it's original position and re-assemble instead with 4x phillips screws supplied.

Once this is back in place, reassemble the dashboard in reverse order.

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. Attach any pre-existing connections from the vehicle to the rear of the aftermarket head unit.
6. Connect the vehicle specific connector on the supplied harness to the OEM connector 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 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*