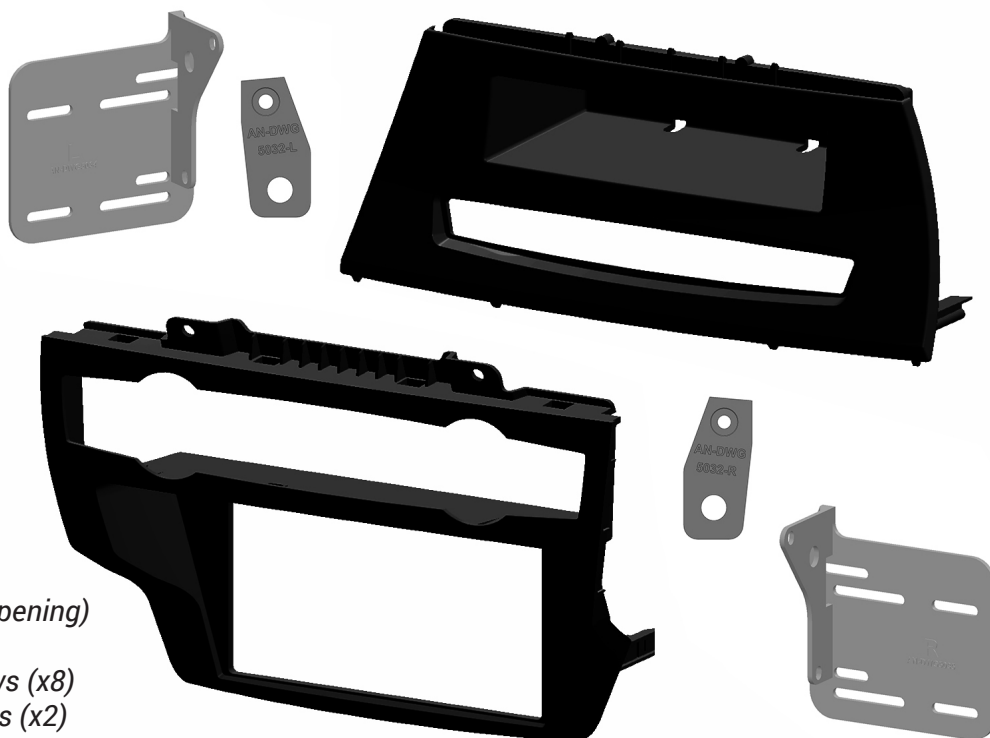


FK-557-A

Double DIN Fitting Kit for BMW Vehicles



IN THE KIT

- i. Upper Panel
- ii. Lower Panel (w/ 2DIN Opening)
- iii. Stereo Brackets (R/L)
- iv. M5 x 8 Hexsocket Screws (x8)
- v. 2.9 x 16 Pozi Pan Screws (x2)
- vi. Relocation Mount (x2)

APPLICATION

Note: Application data is subject to change at any time

BMW X5 (E70) 2007 - 2013 (MOST-AMPLIFIED)
BMW X6 (E71) 2008 - 2014 (MOST-AMPLIFIED)

RECOMMENDED TOOLS

- Panel Removal Tool
- Screwdriver

FEATURES

- Allows for the installation of a double DIN aftermarket stereo
- Retains OEM climate controls
- Includes mounting brackets and fitting accessories
- Finished in black to match vehicle 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.

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

PLEASE NOTE THAT DASHBOARD MODIFICATION IS REQUIRED IN ORDER TO PROVIDE SPACE FOR THE DOUBLE DIN HEAD UNIT.

DISASSEMBLING THE HEAD UNIT



BMW X5 (E70) OEM Dashboard



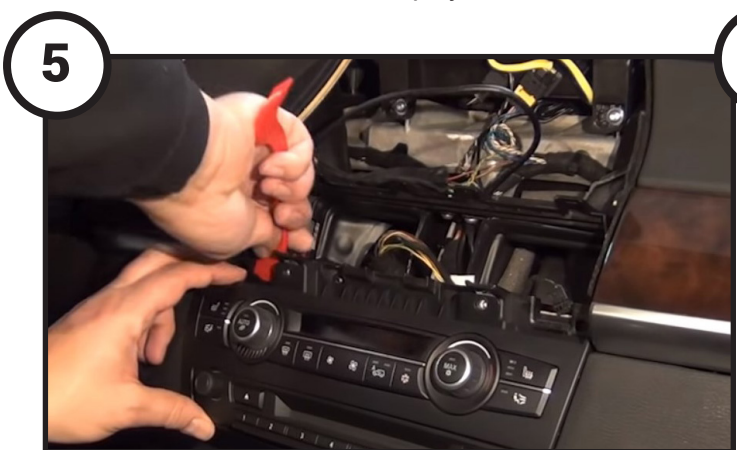
Use a panel removal tool to remove the air vents (circled).



Remove the two screws securing the upper OEM display. Disconnect and remove the display.



Remove the two screws securing the lower fascia panel



Use a panel removal tool to remove the lower fascia panel/ climate control assembly. Disconnect and remove the panel.



Remove the two screws securing the OEM head unit in place. Disconnect and remove the head unit.

INTERFACE INSTALLATION

CTSBM012.2

Can-Bus BMW Steering Wheel Control Interface for BMW Vehicles with OEM MOST Amplifier. NB. Yellow Permanent 12V Wire Must Be Connected Directly to Battery

Product Contents

- 1. Interface
- 2. Harness
- 3. Instruction

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 you use the correct tools to avoid damage to the vehicle or product.

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

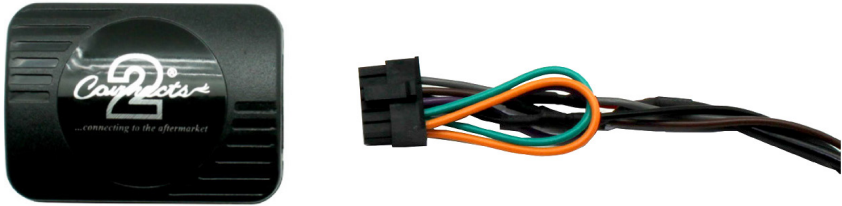
Wiring Colour Codes

Wire Colour	Function
Yellow	Permanent 12V
Black	Ground
Red	12V Ignition
Orange	Illumination
Pink	Speed Pulse
Green	Park Brake
Purple/White	Reverse
Pink/Purple	Telephone Mute

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

INTERFACE INSTALLATION (Continued)

1. Remove and disconnect the original head unit.
2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.



3. Connect the opposite end of head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit. This may be a 3.5mm jack plug or a wire input depending upon the head unit brand being fitted.

Please see the head unit installation manual for further information on where to connect.

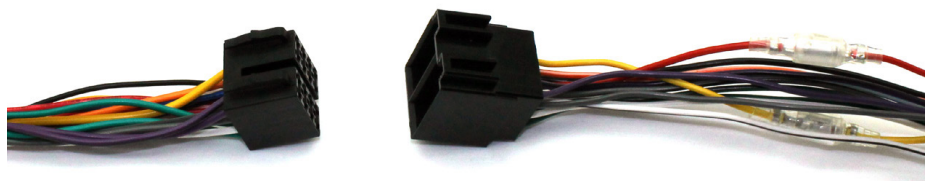
Important Note: This step must be completed before connecting power to the interface. Failure to do so may result in no steering wheel control function.



4. Connect the 14 way molex connector to the interface



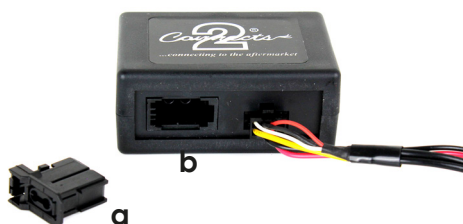
5. Connect the male power/speaker ISO harness to the female power/speaker ISO harness from the aftermarket head unit. For aftermarket head units without an ISO connector, please refer to the wiring colours on Pg. 2.



6. Connect the female vehicle specific connector to the male vehicle connector.

7. Connect the RCA connectors to the ports on the back of the aftermarket head unit

8. Remove the dust cover (a) from the port on the amp retention interface (b)

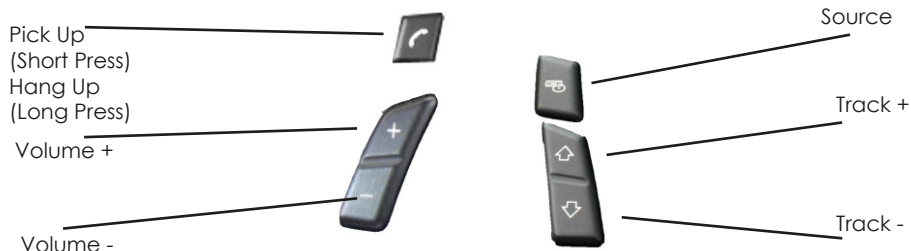


9. Remove the fibre amplifier connection from the OEM stereo and plug it into the amp retention interface (b)

10. Connect the yellow permanent 12V wire directly to the battery

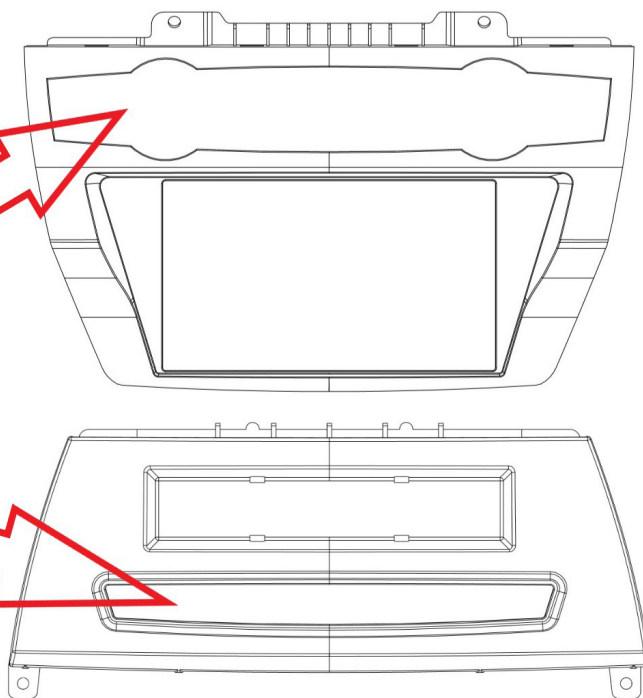
11. Test head unit for correct operation and reassemble the dashboard

STEERING WHEEL CONTROL FUNCTIONS



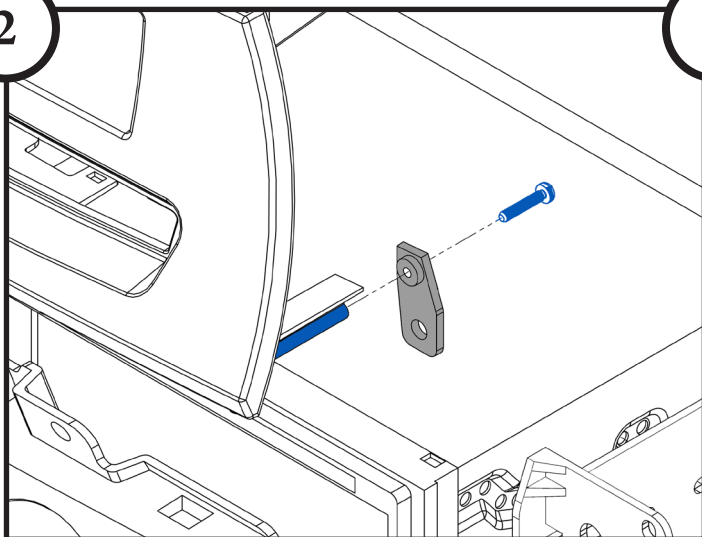
INSTALLING THE NEW HEAD UNIT

1

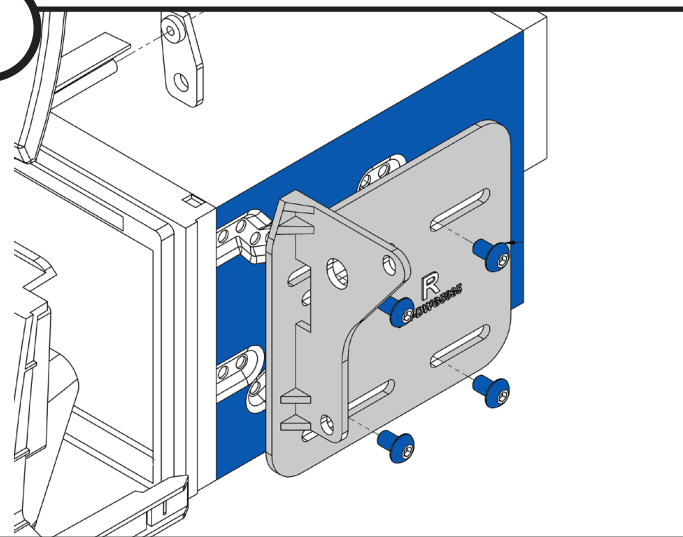


Relocate the climate control panel and switch panel from the OEM piece (left) to the top and bottom aftermarket pieces (right) as shown in the image. Remove the clips from the OEM piece and relocate them to the aftermarket fascia panel.

2



3

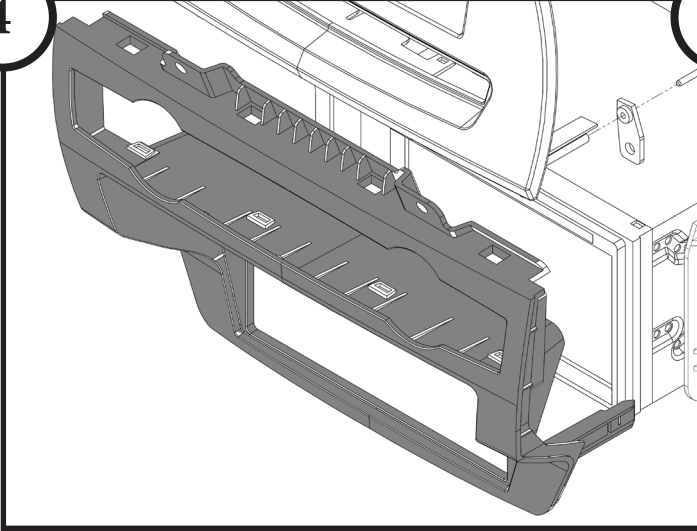


Screw each relocation mount into place at the bottom right and left corners of the upper panel using the x2 Pozi Pan screws included with the kit

Screw the right and left brackets to the sides of the aftermarket head unit using the Hexsocket screws included with the kit. Mount the head unit into the vehicle dash using the OEM screws.

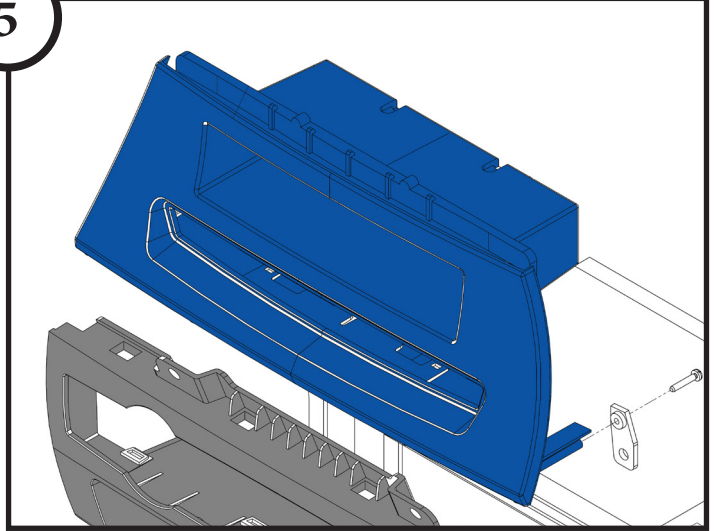
INSTALLING THE NEW HEAD UNIT (CONTINUED)

4



Surround the head unit with the lower panel and lock into place using the clips retained from the OEM panel and the OEM screws.

5



Place the upper panel into the dashboard and secure in place using the OEM screws.

Reassemble all other components in the reverse order of disassembly to complete the installation.