

INSTALLATION GUIDE

INTEGRATED INFOTAINMENT TOUCH SCREEN SOLUTION FOR
VAUXHALL ASTRA K 2015 - 2019

PART NUMBER: UN1810E-VX3



ABOUT THIS PRODUCT

Upgrade your Vauxhall Astra'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 Vauxhall Astra K 2015 -2019 with Intellilink 4.0 with 7" screens.

Please note: Not compatible for models with Intellilink 900 navigation systems / amplified systems.



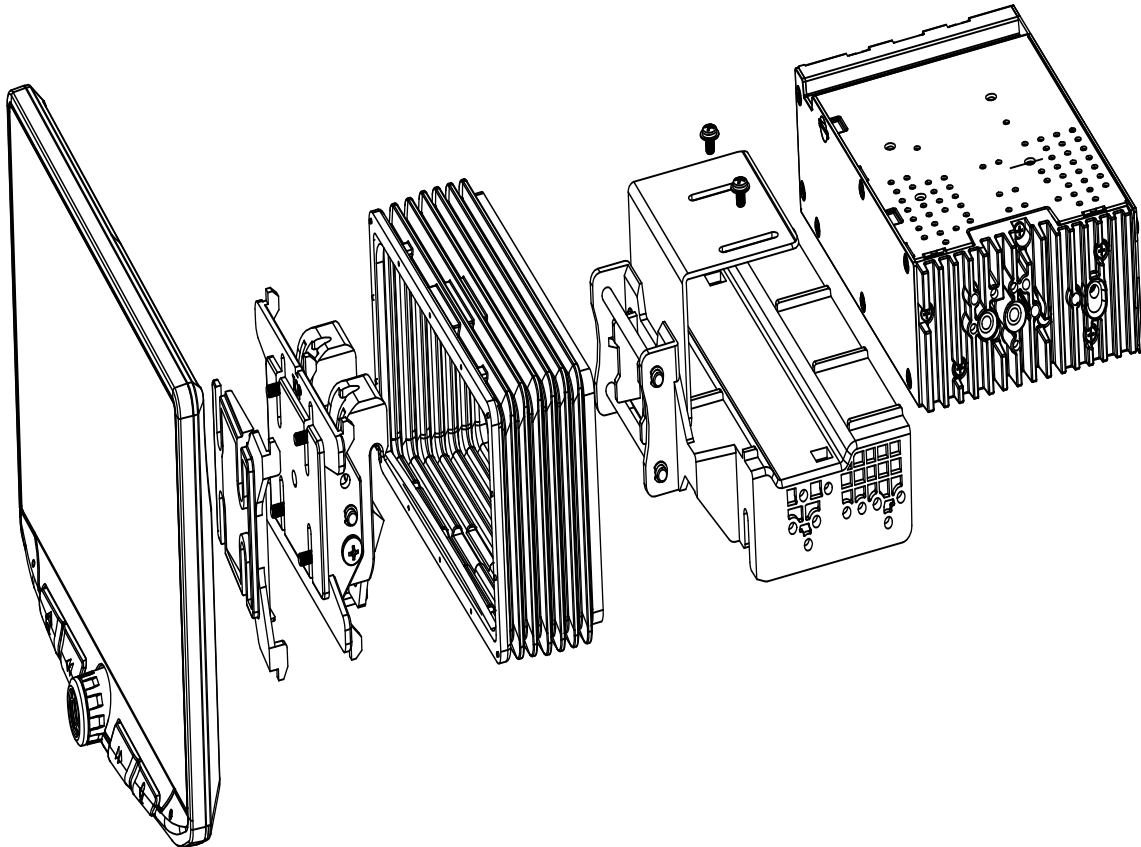
CONTENTS

- 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

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.

INTERFACE SET-UP

1. Take the interface and set the dipswitches accordingly (*note that these are default to off*):

	ON (DOWN)	OFF (UP)
DIPSWITCH 1	N/A	HEIGH10 (Default)
DIPSWITCH 2	Reverse Camera PAL	Reverse Camera NTSC (Default)
DIPSWITCH 3	Reset factory settings (switch)	Reset factory settings (Default)
DIPSWITCH 4	Not Used	Not Used

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.

ABOUT

The Connects2 Infodapter for Vauxhall vehicles allows vehicle setting and parking sensor information to be displayed on any aftermarket head unit with rear camera input. The Infodapter also allows the use of the steering wheel controls with almost every steering wheel control compatible head unit on the market.

NB: Allows use of steering wheel controls, optical parking sensor display and climate control visualisation. Does not retain Onstar, rain sense wipers or remote window operation.

DIP SWITCH SETTINGS

See Fig 1.

Up = Off, Down = On

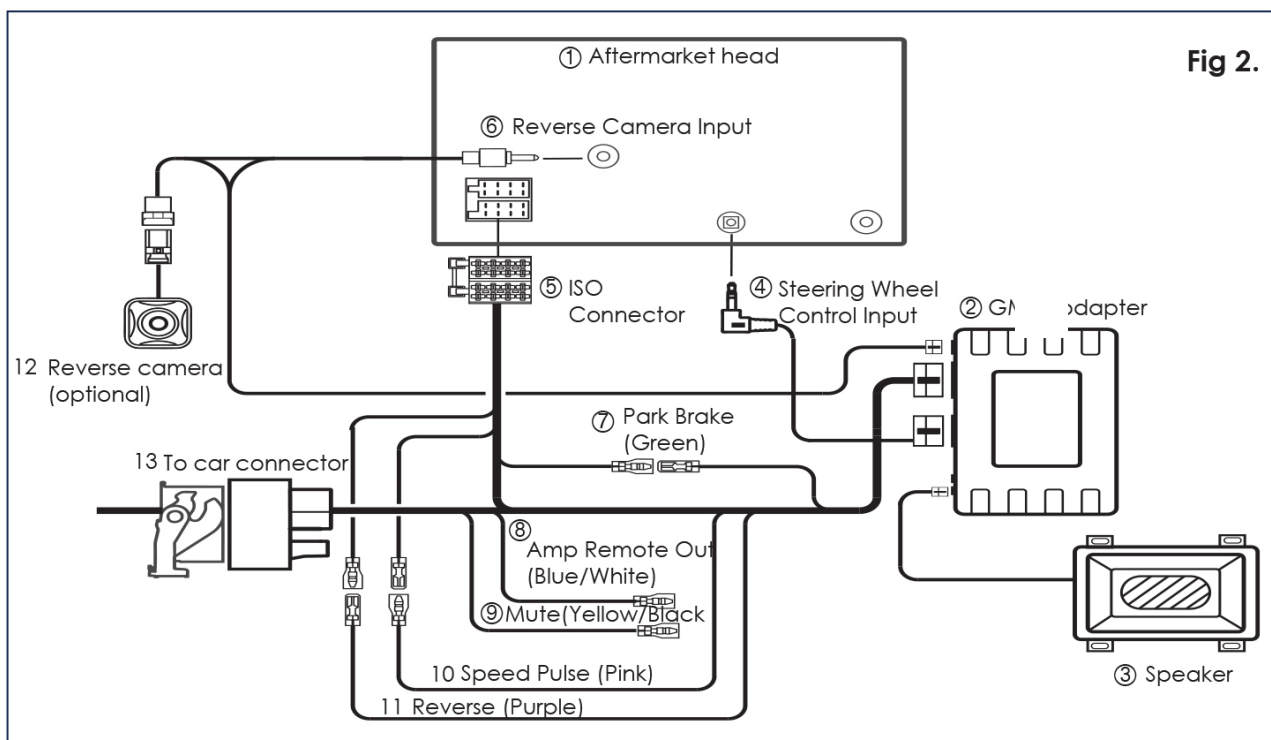
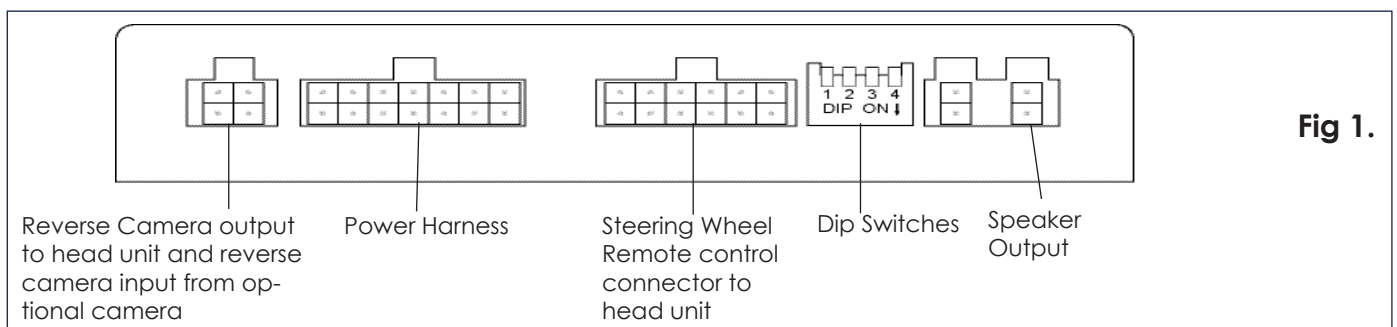
1: On = Pioneer head units. Off = All other head units

2: Setting for reverse camera. On = PAL, Off = NTSC. The default setting is Off (NTSC).

3: Resets the display settings back to default. If the display settings have been manipulated in a way that it is no longer possible to make adjustments, change the DIP switch #3 from Off to On and back. This will reset the screen settings to the factory defaults. During this procedure the screen background will change to red. While the background is red, no settings can be made.

4: Not applicable

Interface Connections



Interface Connections

Connection of the Main Loom & Antenna

NB: The OEM radio is located underneath the right hand footwell. Locate this before attempting installation

Connect the main loom as shown in Fig. 2,

The OEM radio may have two antenna connections (DAB & FM). Locate the FM connector (usually black) and connect the CT27AA117 extension to it. Then connect the CT27AA14 adapter to the extension and route both the main loom and antenna lead up to the new radio location.

Connect the blue wire on the CT27AA14 to a switched 12v supply if the roof antenna requires a 12v supply to switch on the amplifier. A switched 12v supply will be found on the new radio, normally labelled "Antenna Remote".

Steering Wheel Controls

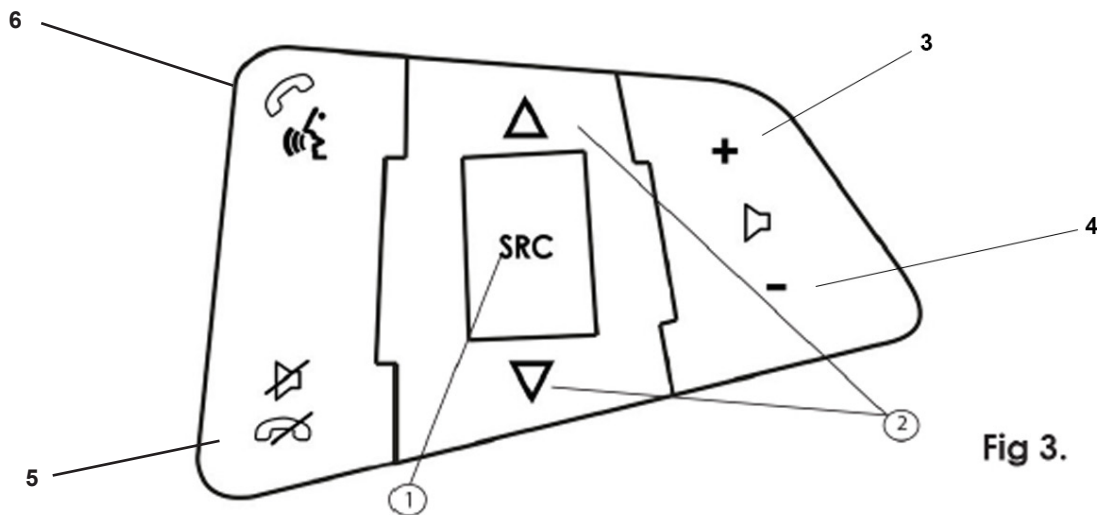
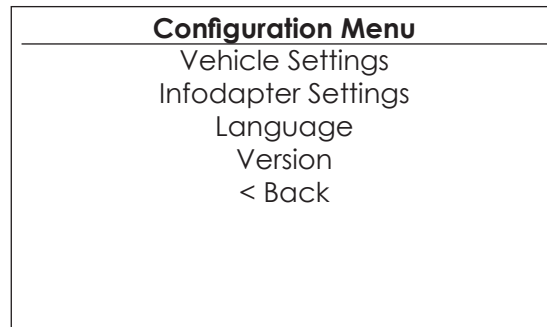


Fig 3.

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

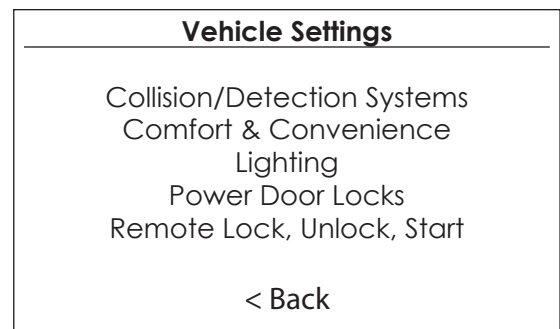
Configuration Menu...continued

To access the menu, **push and hold the source button** for 2 seconds (Fig. 3). This will enable the configuration menu. To navigate through the menu options use the **Track Up/ Track Down buttons**. To select a menu option, push the **source button once**.

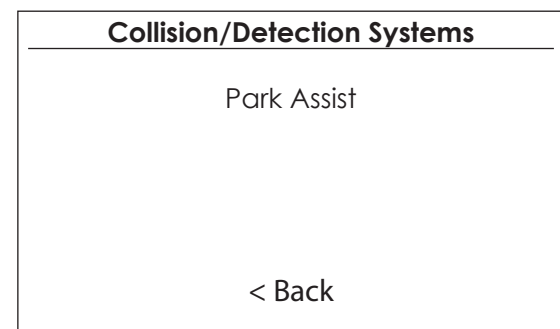


- **Vehicle Settings**

Vehicle settings can be adjusted via the menu. All vehicle setup options that were available with the original head unit, are now available through the aftermarket head unit. See the vehicle handbook for more information regarding these features.

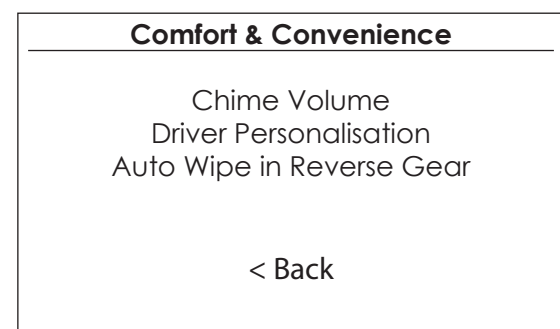


- **Collision/Detection Systems**
Set Park Assist to 'On' or 'Off'



- **Comfort & Convenience**
Set Chime Volume (+/-)
Personalisation 'On' or 'Off'
Wipe 'On' or 'Off'

Driver
Auto



Configuration Menu...continued

- **Lighting**
Vehicle Locator Lights 'On' or 'Off' Exit
Lighting 'Off', '30 Seconds', '60 Seconds',
'120 Seconds'

Lighting
Vehicle Locator Lights Exit Lighting
< Back

- **Power Door Locks**
Unlocked Door Anti Lock Out 'On' or 'Off'
Auto Door Lock 'On' or
'Off'

Power Door Locks
Unlocked Door Anti Lock Out Auto Door Lock
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- **Remote Lock, Unlock, Start**
Remote Unlock Light Feedback 'Off' or
'Flash' Remote Door
Unlock 'All' or 'Drivers' Relock Remotely
Unlocked Doors 'On' or 'Off'

Remote Lock, Unlock, Start
Remote Unlock Light Feedback Remote Door Unlock Relock Remotely Unlocked Doors
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Configuration Menu...continued

- **Infodapter Settings**

- Screen Size/Position -
Make sure all 4 corner markers are touching the corners of the aftermarket head unit display.
- Picture Settings -
Adjust Brightness, contrast and colour saturation.

- Preferences -

Driver Position - Select Left or Right depending on vehicle configuration

Park Assist Version - Select according to the colour configuration of the park assist fitted to the vehicle

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. The driver can select the desired image by pushing the Source button (Fig.3) while reversing. (*Note: this option is only available when 'Camera Connected' is set to Yes)

Park Brake Source - Set to Speed, Brake or Always On

Bluetooth - Select On if aftermarket head unit has Bluetooth built in. Pick up/hang up buttons on the steering wheel will be enabled

Steering Wheel - Select 6 or 7 function type depending upon vehicle

Screen Size/Position

Horizontal Size

Horizontal Position

Vertical Size

Vertical Position

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Infodapter Settings

Screen Size/Position

Picture Settings

Preferences

<Back

Preferences

Driver Position

Park Assist Version

Camera Connected

Reverse Priority

Park Brake Source

Bluetooth

Steering Wheel

Logo

Restore Factory Settings

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Configuration Menu...continued

- Preferences -

Logo* - Select for relevant vehicle or head unit brand logo to be shown on the dash display. (*Note that this option will only appear for support four line dash displays. OEM navigation display is not supported)

Restore Factory Settings - Reverts all In-fodapter settings to factory defaults. (This does not restore vehicle settings)

Legal Information

Please consult the relevant road traffic laws governing the country in which this product is being operated. No liability is accepted for material damage, loss or personal injury, directly or indirectly, from installation and operation of this product. This product should only be operated when safe to do so.

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

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