

## INSTALLATION GUIDE

INTEGRATED INFOTAINMENT TOUCH SCREEN SOLUTION FOR  
ALFA ROMEO GIULETTA 2014 - 2021

PART NUMBER: UN1810E-AR1



## ABOUT THIS PRODUCT

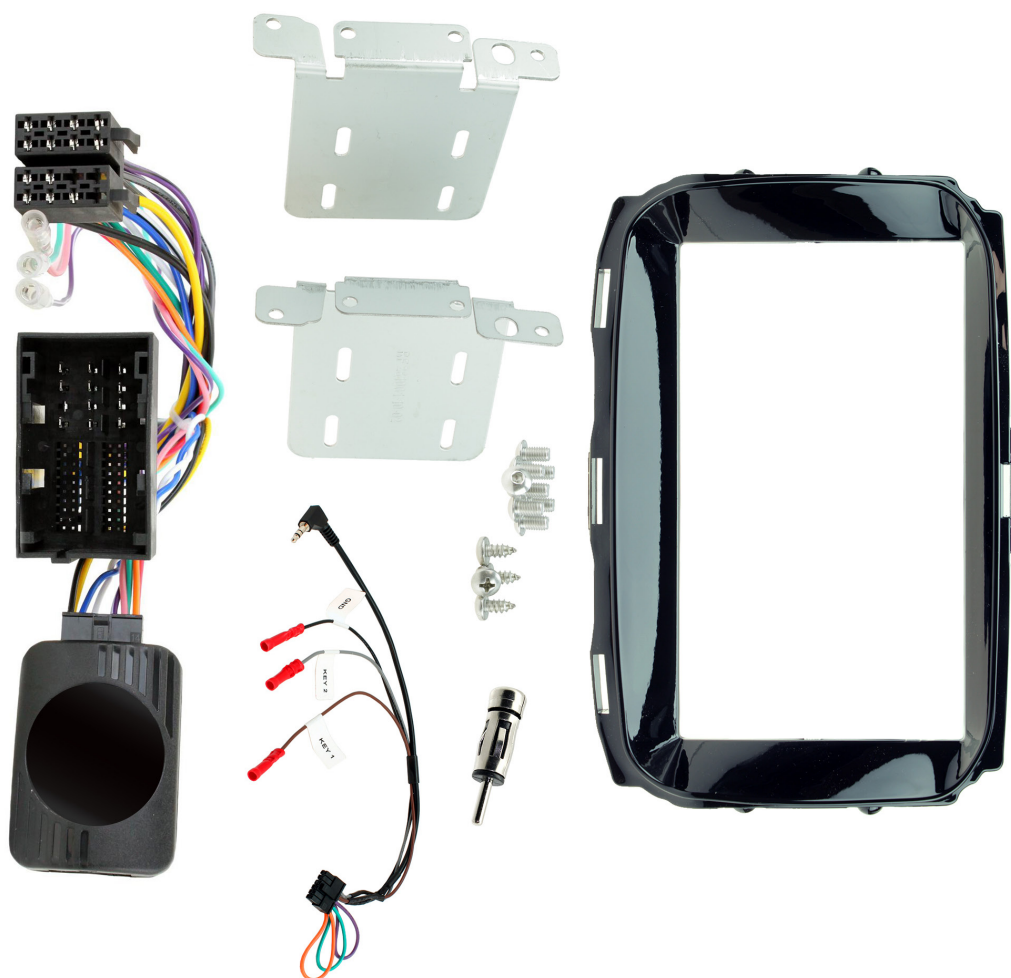
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Upgrade your Alfa Romeo's radio with the HEIGH10® 10-inch infotainment system. Retain all OEM features, vehicle settings, and more. All in one easy to install, plug-and-play package.

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 Alfa Romeo Giulietta (940 Facelift) 2014-2021, with non-amplified Continental Mopar factory head units.

**Please note: this installation kit is for facelift models, and will not work with amplified vehicles.**



## CONTENTS

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- HEIGH10® unit with fitting accessories and wiring
- Piano black double DIN fascia plate (with accessories)
- Vehicle retention interface with plug-and-play harness
- Vehicle specific antenna adapter
- USB retention lead
- Stinger stereo patch lead
- Instruction manual

## FITTING GUIDE

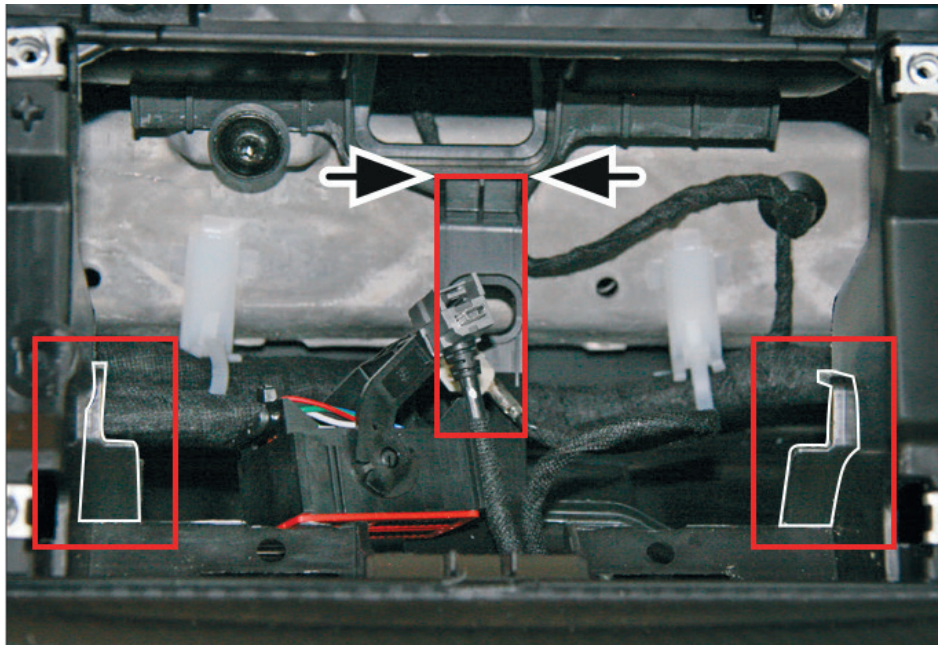
### STEREO REMOVAL

1. Open the glovebox and you will find a circular piece of plastic in the rim, pop this out of place and it will reveal a screw that holds one section of the fascia in place.
2. Proceed to then remove all the visible screws located within the lip of the glovebox that hold the main fascia panel in place.
3. Once free, use a panel removal tool to pry the main fascia panel off the dashboard, disconnecting the wiring in the process.
4. Undo 4x bolts that hold the radio in place and remove whilst disconnecting all of the wiring.

### DASH MODIFICATION

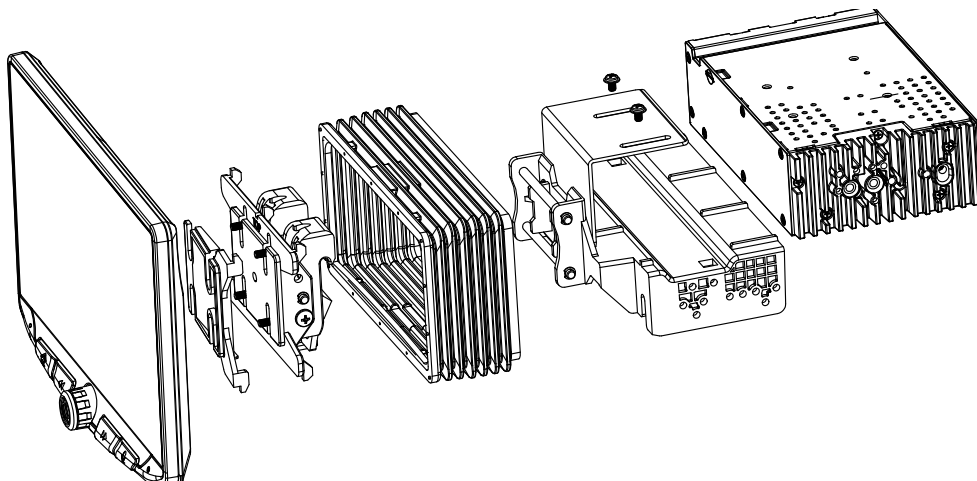
Some plastics will need to be cut and removed from the dashboard to make space for the new car stereo.

*Measure where the stereo will sit and take due care when modifying the vehicle. We promote the help of professional installers. We will not be held responsible for any damage to the vehicle.*



### HEIGH10 ASSEMBLY

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



## 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	Pioneer head units	All other head units <b>(Default)</b>
DIPSWITCH 2	Reverse Camera PAL	Reverse Camera NTSC <b>(Default)</b>
DIPSWITCH 3	Reset factory settings (switch)	Reset factory settings <b>(Default)</b>
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:

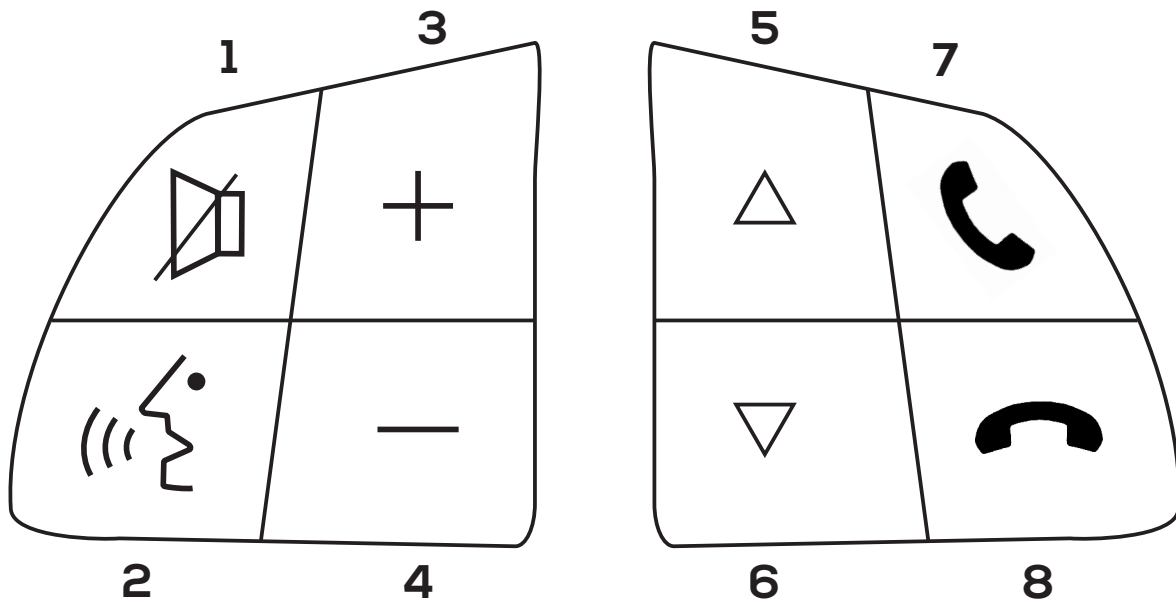
**Pink** - Speed Pulse **Green** - Park Brake **Purple** - Reverse

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.

## STEERING WHEEL CONTROL FUNCTIONALITY

Please note: configuration layout may differ dependent on vehicle model.



### Original Button

1. Mute
2. Speech
3. Volume +
4. Volume -
5. Up Arrow
6. Down Arrow
7. Pick Up
8. Hang Up

### New Function

1. Mute
2. Source (Long Press: Enter Config. Menu)
3. Volume +
4. Volume -
5. Track +
6. Track -
7. Pick Up
8. Hang Up

### Navigating Configuration Menus

- Short press **SPEECH (2)** to enter a sub-menu or confirm an option within a menu.
- Press **TRACK + (5)** to scroll up through the menu items, or to increment an option within a menu.
- Press **TRACK - (6)** to scroll down through the menu item, or to decrement an option within a menu.

## CONFIGURATION MENU FUNCTIONALITY

Press and hold **SPEECH** to enter into the configuration menu.

From here you will then be able to use the steering wheel controls to navigate through the various options and settings below.

<b>Configuration Menu</b>
Vehicle Settings Infodapter Settings Language Version < Back

## CONFIGURATION MENU FUNCTIONALITY

### VEHICLE SETTINGS

This interface retains the ability to adjust selected vehicle settings\* on the new stereo that were present when the original head unit was installed.

The options available will depend on the individual vehicle and system specification. These might include lights, locks, mirrors, time & date and much more.

*\*See the vehicle handbook for more information regarding these features and how they operate.*

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

### INFODAPTER SETTINGS

These settings allows you to edit the layout/look of the menu screens. These options include:

#### Screen Size/Position

Change the horizontal and vertical screen size/position to align on the new stereo display.

#### Picture Settings

Adjust the brightness, contrast and colour saturation.

#### Preferences

Change options based on vehicle functionality and specification.

Infodapter Settings
Screen Size/Position
Picture Settings
Preferences
< Back

### PREFERENCES (SUB-MENU)

This sub-menu (found within the Infodapter Menu) allows you to adjust various details specific to the vehicle. These include:

#### Park Assist Version

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

#### Camera Connected

Select 'Yes' if an optional aftermarket reverse camera is connected.

#### Reverse Priority

Select whether camera or park assist image is shown by default when reversing. The driver can select the desired image by pressing the 'Source' button (fig. ) while reversing.

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

#### Park Brake Source

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

#### Restore Factory Settings

Restores all Infodapter settings to factory defaults. *Note: this does not restore vehicle settings to defaults.*

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

**WIRING DIAGRAM**

**OEM Specific Connector**

Connect to relevant connector from vehicle



**Flying Wire Outputs**

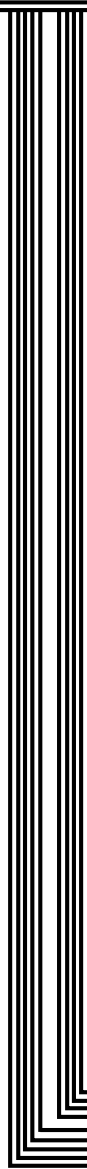
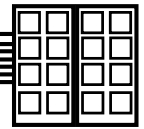
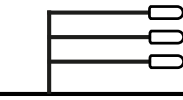
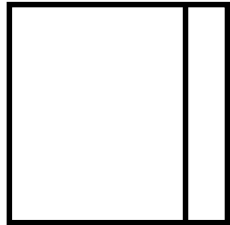
Pink - Speed Pulse

Green - Park Brake

Purple/White - Reverse Gear

**ISO Connector**

Connect to new stereo



**Camera Harness Connector [4 Pin]**  
Connect to Interface Box

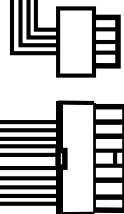


**Female Yellow RCA Connector**  
Connect reversing camera (optional)

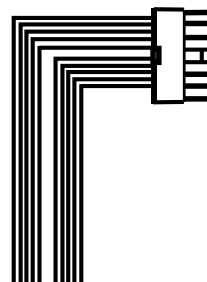
**Male Yellow RCA Connector**  
Connect to aftermarket radio camera input



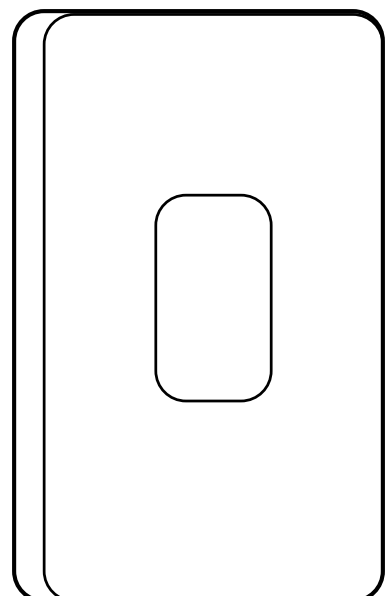
**Main Wiring Loom Connector [14 Pin]**  
Connect to Interface Box



**Stereo Connection (Patch) Lead Connector [12 Pin]**  
Connect to Interface Box



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





# HEIGHT 10.

## TECHNICAL ASSISTANCE

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

For general enquires, contact us at:

Phone: **01384 958 500**

E-Mail: [stinger.eu@aampglobal.com](mailto:stinger.eu@aampglobal.com)

Mon - Fri 9am - 5.30pm GMT

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