

Universal Patch Lead Included

Complete stereo upgrade kit to install a Double DIN aftermarket radio and retain the use of the steering wheel controls on Nissan Qashqai (2007-2013) With factory BOSE audio systems.

This stereo upgrade fitting kit contains:

- Antenna adapter (21-118K)
- Steering control interface and BOSE retention interface (29-671-BOSE)
- Universal patch lead (29-025)
- Double DIN fascia (50-685)

Before installing

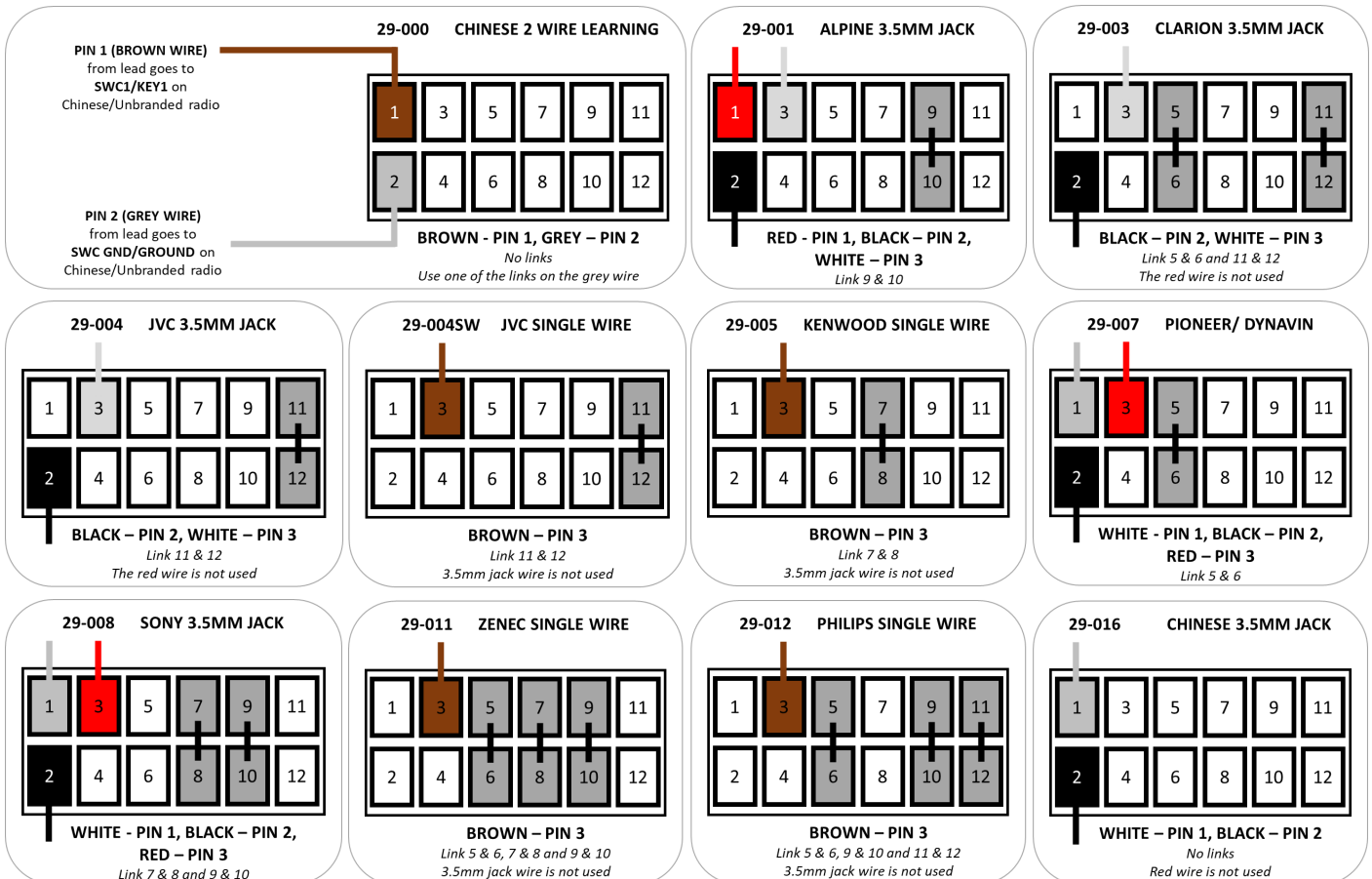
1. Make sure the ignition supply to the vehicle is turned off
2. Ensure the head unit is removed from the car ensuring easy access to the connections on the back of the original unit.

Assembling the patch lead (29-025)



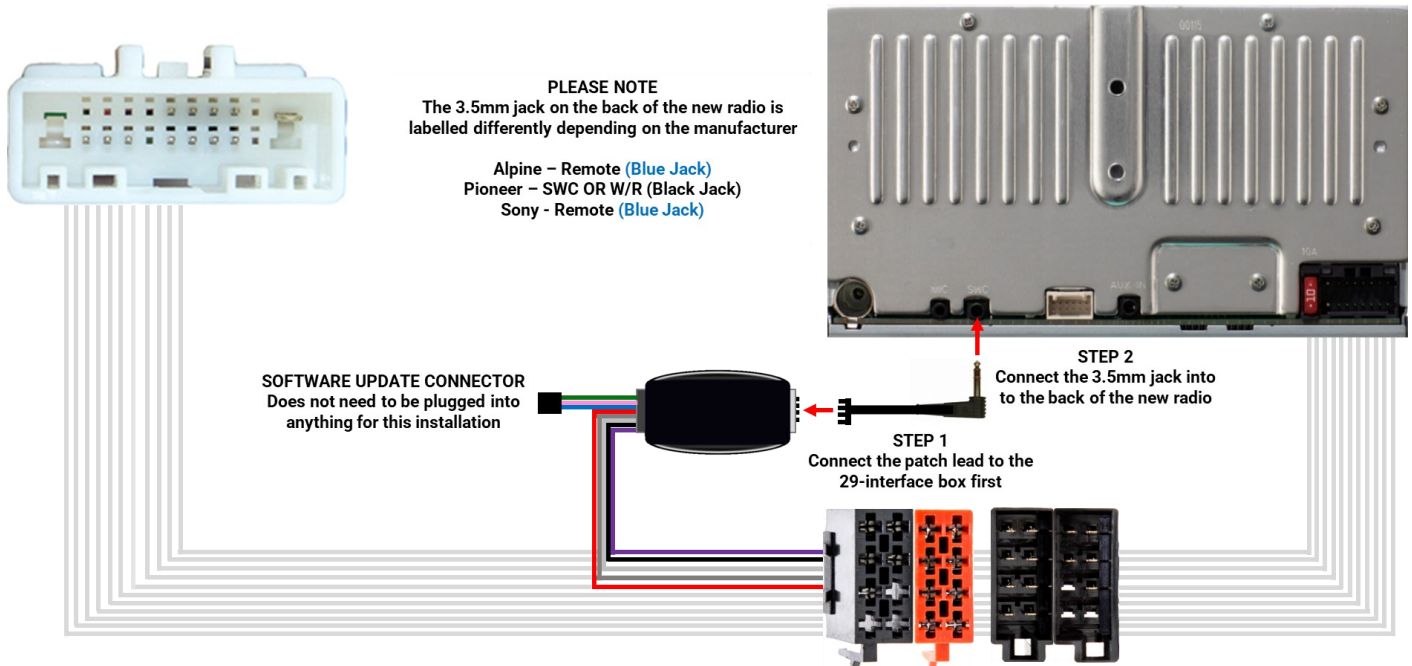
Look at the diagrams

1. Look at the diagrams below
2. Use either the 3.5mm jack plug or the single Brown wire in pin locations 1,2 & 3
3. Use the link leads to suit the type of head unit you are fitting.
4. Carefully lift the latch on the plastic housing to remove a link lead



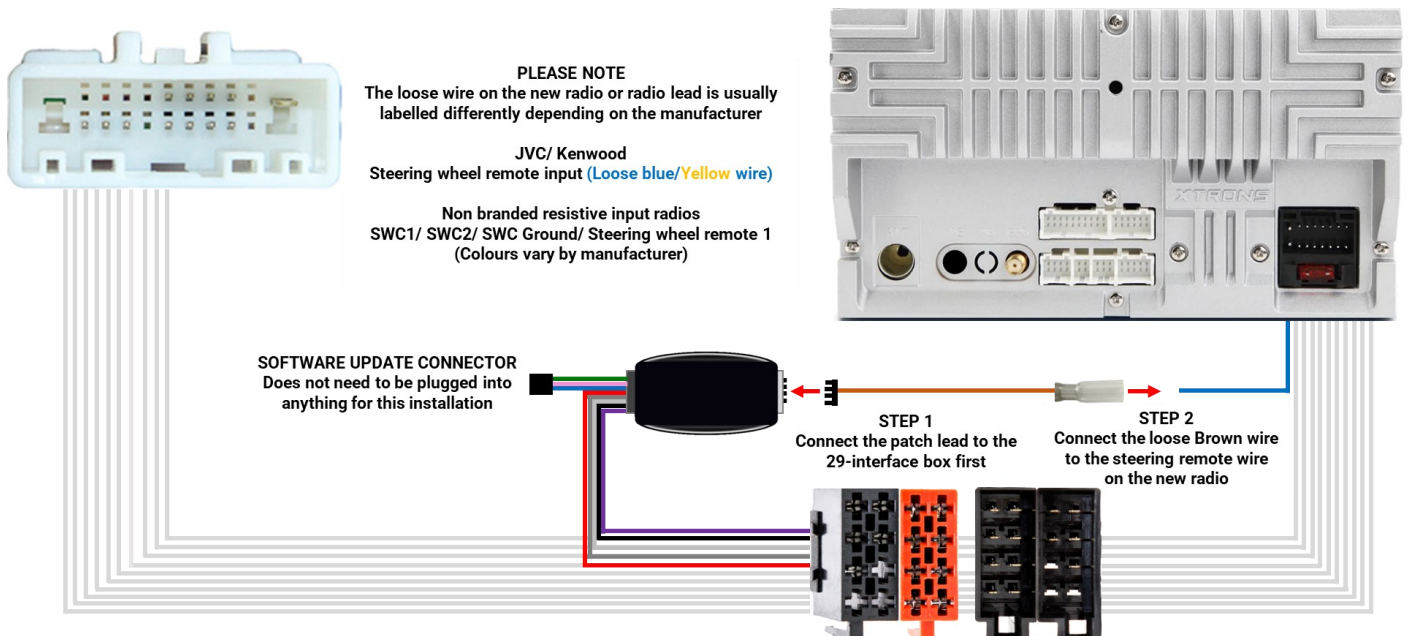
Connecting the patch lead (3.5mm Jack)

1. Connect the patch lead to the 29-Series interface controller before connecting anything else
2. Connect the 3.5mm jack to the back of the new aftermarket head unit. This is labelled differently depending on the brand of head unit, For e.g. Alpine/ Sony is usually labelled Remote, Pioneer SWC or W/R. Please refer to the manufacturers instructions to confirm this
3. Some interface boxes will have a 4-pin connector branching from the interface. This is the connector for the software update controller and does not need to be plugged into anything for the installation.



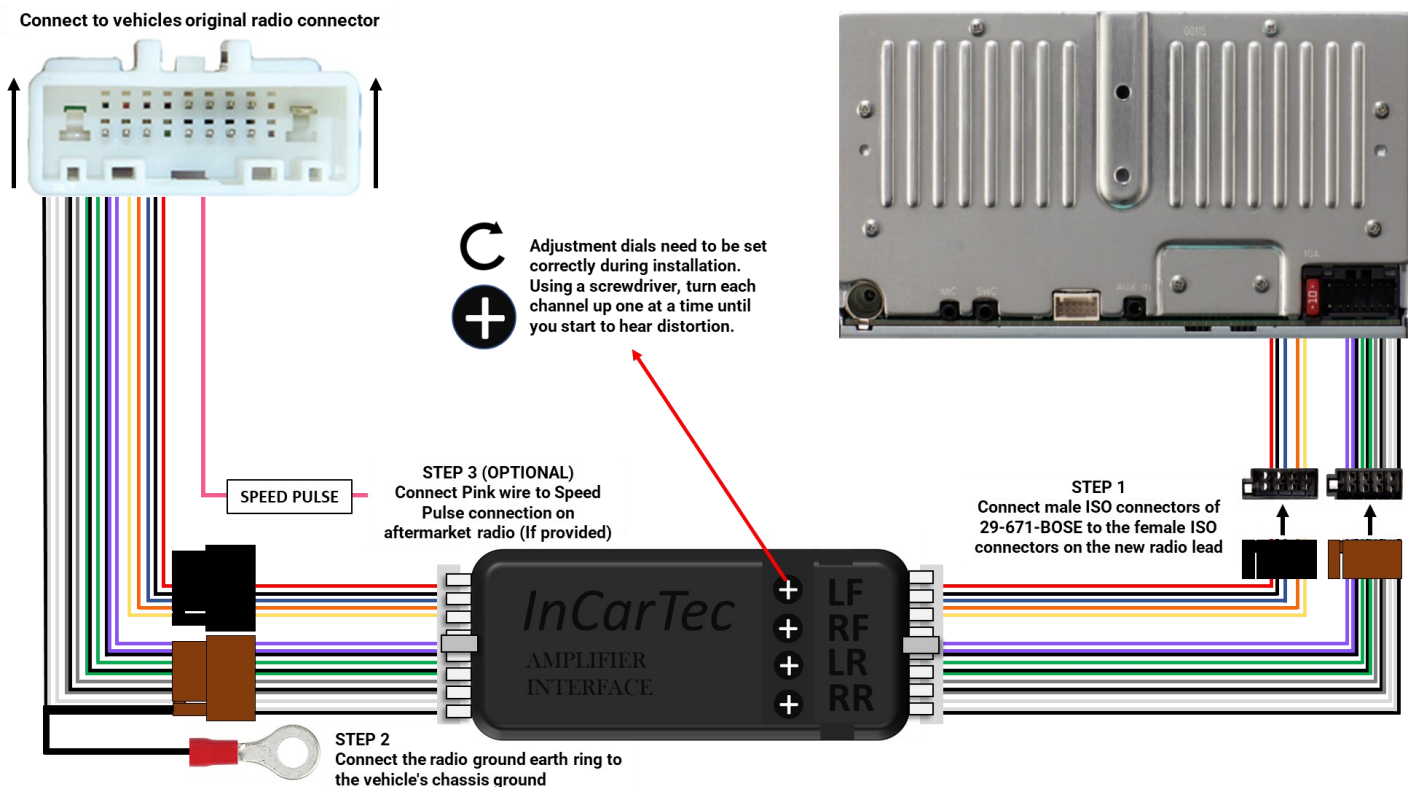
Connecting the patch lead (Loose Wire)

1. Connect the patch lead to the 29-Series interface controller before connecting anything else
2. Connect the loose brown wire to the steering remote wire on the new radio, this can either be on the back of the new aftermarket head unit or on the new radio cable. This is labelled differently depending on the brand of head unit. Please refer to the manufacturers instructions to confirm this
3. Some interface boxes will have a 4-pin connector branching from the interface. This is the connector for the software update controller and does not need to be plugged into anything for the installation.

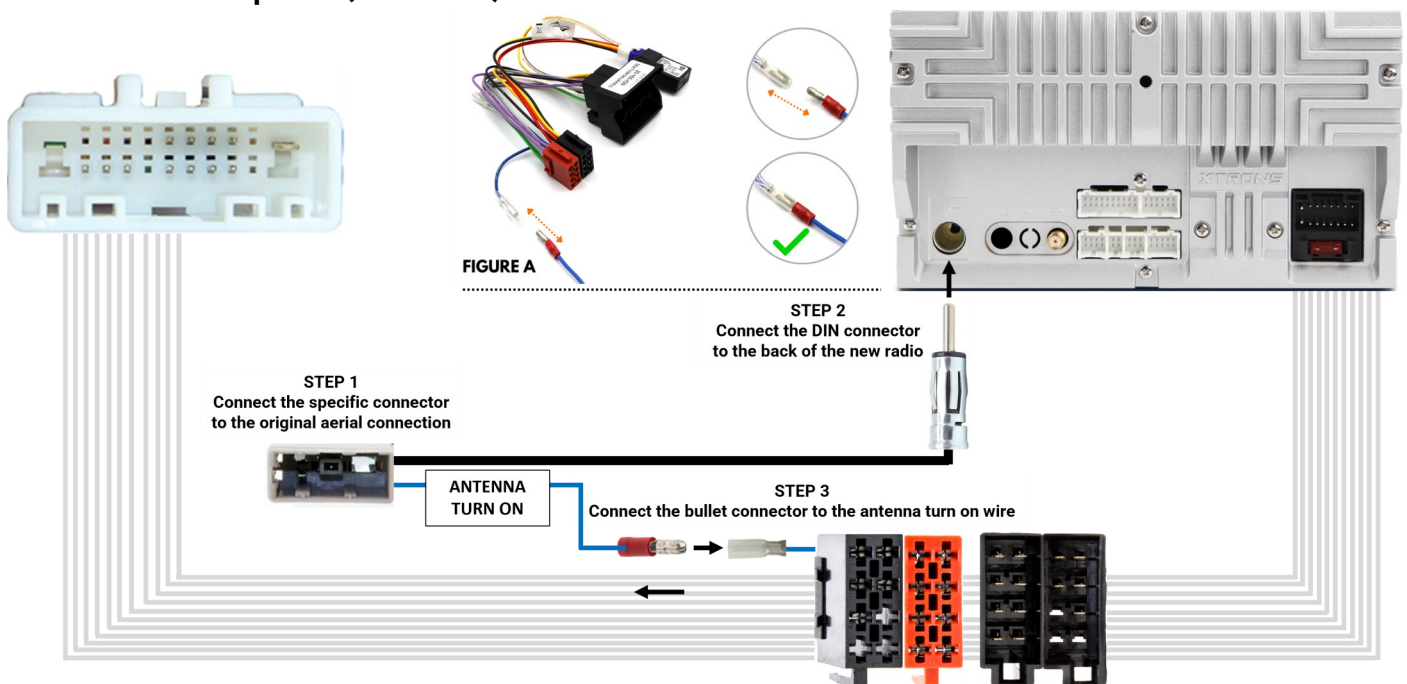


Steering wheel control interface (29-671-BOSE) installation

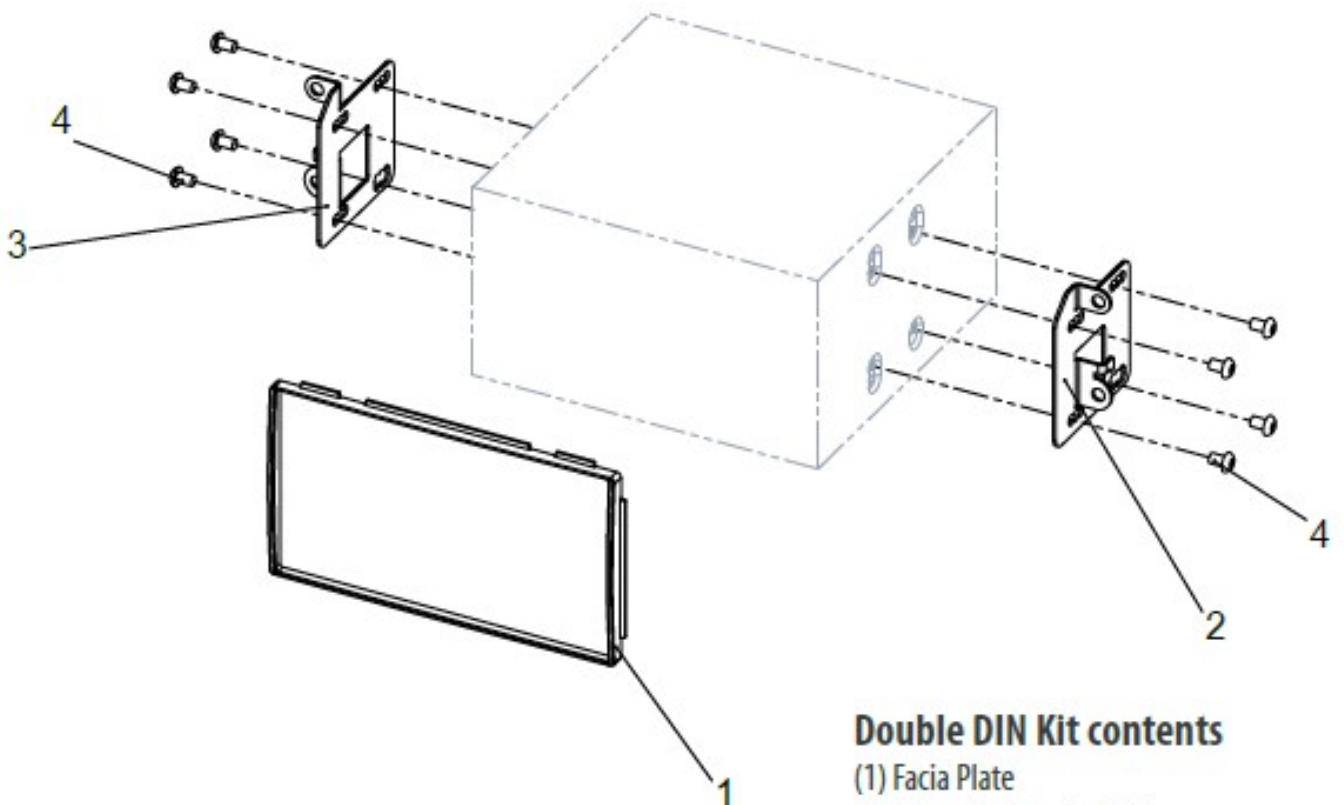
1. Connect the black and brown male ISO connections to the corresponding female ISO connections from the back of the radio. If your radio has loose wires rather than ISO connections, please use an ISO adapter such as an Incartec 20-022 to add them to your radio.
2. Connect the vehicle specific connectors into the cars original wiring. Connect the ground loop that is attached to the harness (the main earth lead for the radio) to a chassis ground on the vehicle.
3. If your aftermarket radio has a speed pulse input then connect this to the Pink Speed Pulse on the steering wheel control interface.
4. Using a screwdriver, with radio volume 3/4 up, turn each channel up on the amplifier interface until you start to hear distortion.



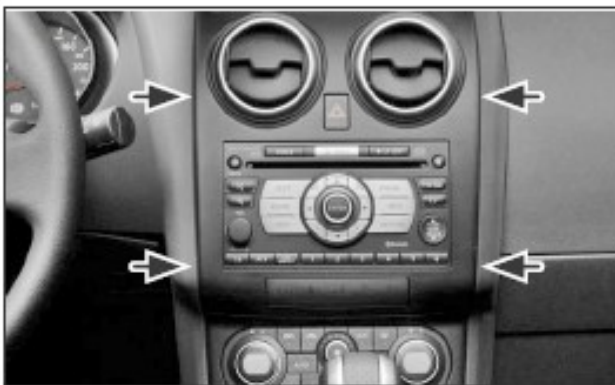
Antenna adapter (21-118K) installation



Double DIN fascia (50-685) installation

**Double DIN Kit contents**

- (1) Facia Plate
- (2) Mounting Bracket Right
- (3) Mounting Bracket Left
- (4) Flat Headed Screw



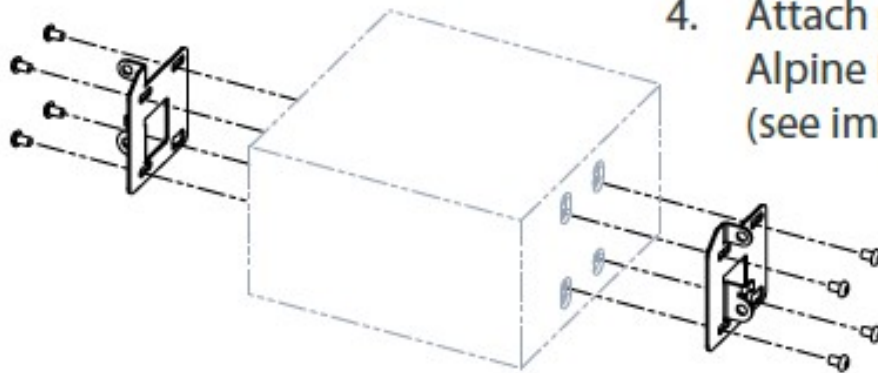
1. Unclip and remove panel



2. Remove OEM head unit



- Place trim frame on OEM panel (from behind)



- Attach mounting brackets to Alpine Double-DIN Navigation (see image below)

Test the unit fully, ensuring all the steering wheel control functions are working properly before fixing the new head unit into the dashboard.



- Place double DIN navigation, connect all required circuit points. fix it with OEM screws.

Place OEM panel to finish installation

Trouble Shooting

- Check that the correct adapter has been used and patch lead links are in the correct place (Always disconnect from the power supply before making any changes to the lead)
- Check that the red wire in the main harness is a 12v ignition and not permanent power
- Check that the head unit is earthed and that the black wire is earth