



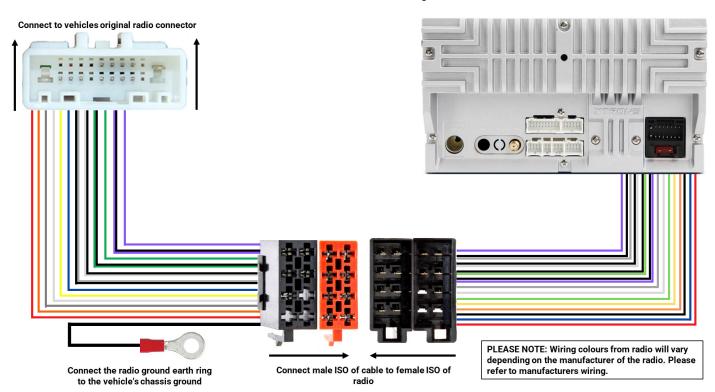
Complete stereo upgrade kit to install a Double DIN aftermarket radio Nissan Qashqai (2007-2013) car models.

## This stereo upgrade fitting kit contains:

- Antenna adapter (21-118R)
- Radio ISO adapter cable (20-163)
- Double DIN fascia (50-685)

# ISO adapter (20-163) 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 a 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.



Speaker ISO Wiring Colours	
White	Left Front +
White/Black	Left Front -
Grey	Right Front +
Grey/Black	Right Front -
Green	Left Rear +
Green Black	Left Rear -
Purple	Left Rear +
Purple/Black	Left Rear -

Power ISO Wiring Colours	
Black	Ground
Red	12v Ignition
Blue	12v Remote Turn On
Orange	Illumination
Yellow	12v Permanent

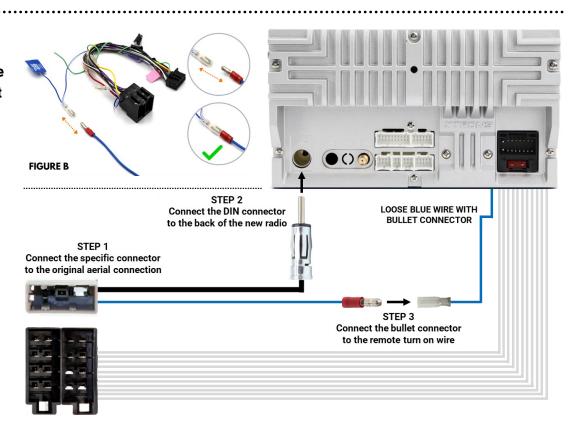


# Antenna adapter (21-118R) installation

- 1. Connect the vehicle specific connector to the original AM/FM antenna connection in the car.
- 2. Connect the DIN aerial connection to the back of the after market radio.
- 3. Connect the bullet connector (on the blue wire) to the blue antenna turn on wire, or the blue/white remote turn on wire coming from the new aftermarket radio harness. See from the below options

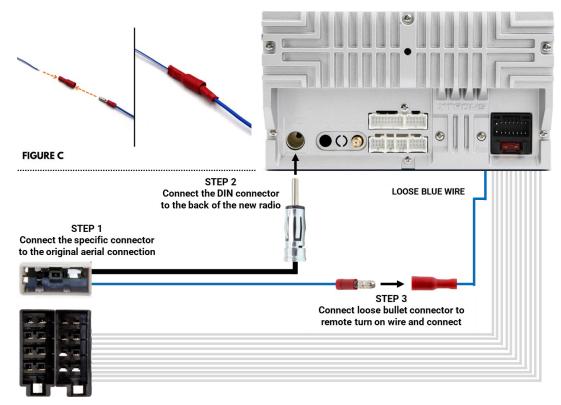
## **OPTION ONE**

The wiring that came with the aftermarket radio may already come with a bullet connection it can be connected to.
(Figure B)



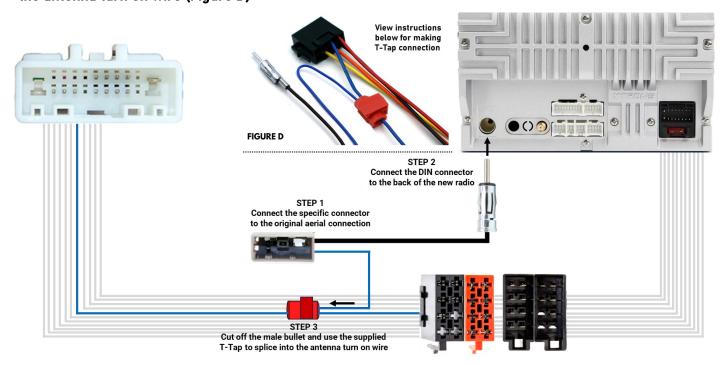
#### **OPTION TWO**

If a loose antenna turn on wire is provided then strip a small amount of insulation and attach the provided female bullet connector (Figure C)

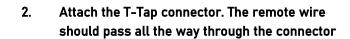


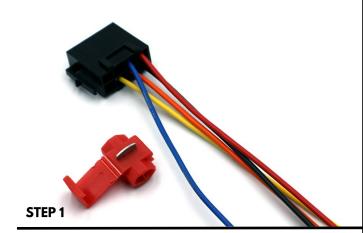


If no bullet or loose wire is available then cut off the male bullet and use the supplied T-Tap to splice into the antenna turn on wire (Figure D)

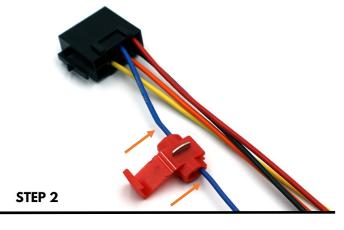


 Locate the remote output wire on the radio wiring loom/ ISO harness. Usually blue or blue/

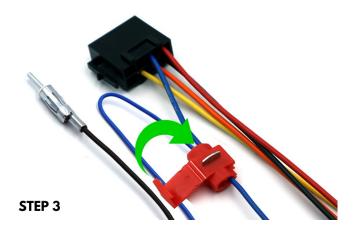


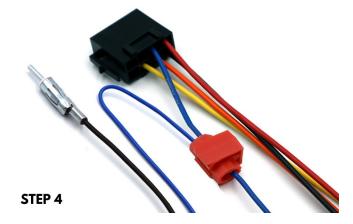


 Cut the male bullet connector off the antenna amplifier wire and insert it into the other side



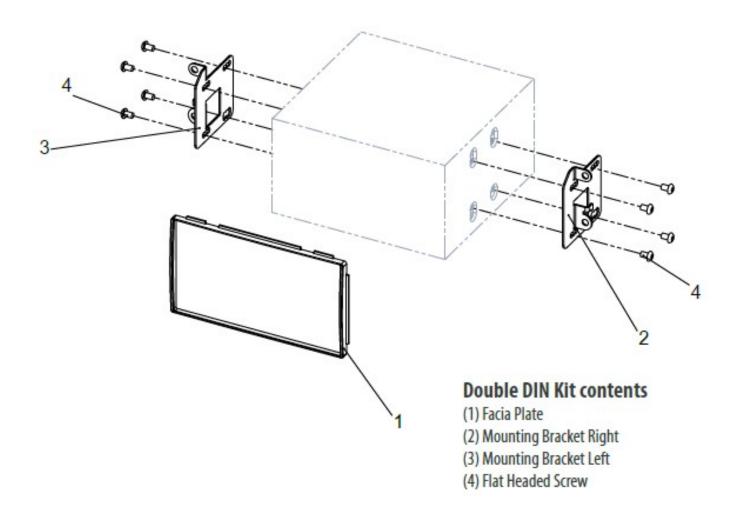
 With both wires inserted, close the T-Tap firmly so that the internal blade cuts through

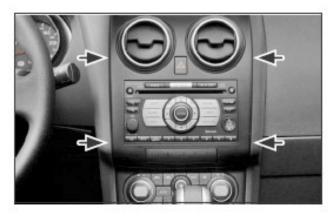






# Double DIN fascia (50-685) installation





Unclip and remove panel

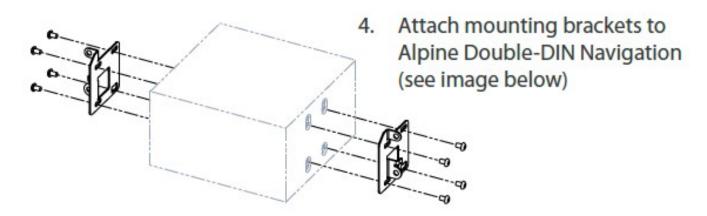


2. Remove OEM head unit



Place trim frame on OEM panel (from behind)







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

Place OEM panel to finish installation

# **Trouble Shooting**

## I have poor FM reception

Make sure that any connection made to the blue wire is secure and that 12v is being out put to the antenna adapter. If using the female bullet connection, make sure it is crimped securely.

If using a T-Tap connector, make sure that it has been closed fully (the arm of the T-Tap should be clipped to the underside) and that the inner blade has cut through the insulation of the cables to make a connection between them.

Check the quality of the FM reception using the original radio. If this is also poor then the antenna is likely to be at fault.

