

**Before installing make sure ignition supply to the vehicle is switched off!**

## Removing the factory radio and display

1. Remove the top surround from the display by using a plastic trim panel tool (Sold separately)
2. Remove the two screws from the display, the two screws from the front of the radio fascia and the two bolts at the top of the radio fascia.
3. Remove the blanking panel under the radio using a plastic trim panel tool.
4. Remove the now revealed screws from the radio
5. Disconnect and remove the display, the radio fascia and the original radio unit.
6. Using the instructions supplied with your new fascia, prepare the dashboard to accept a new head unit.

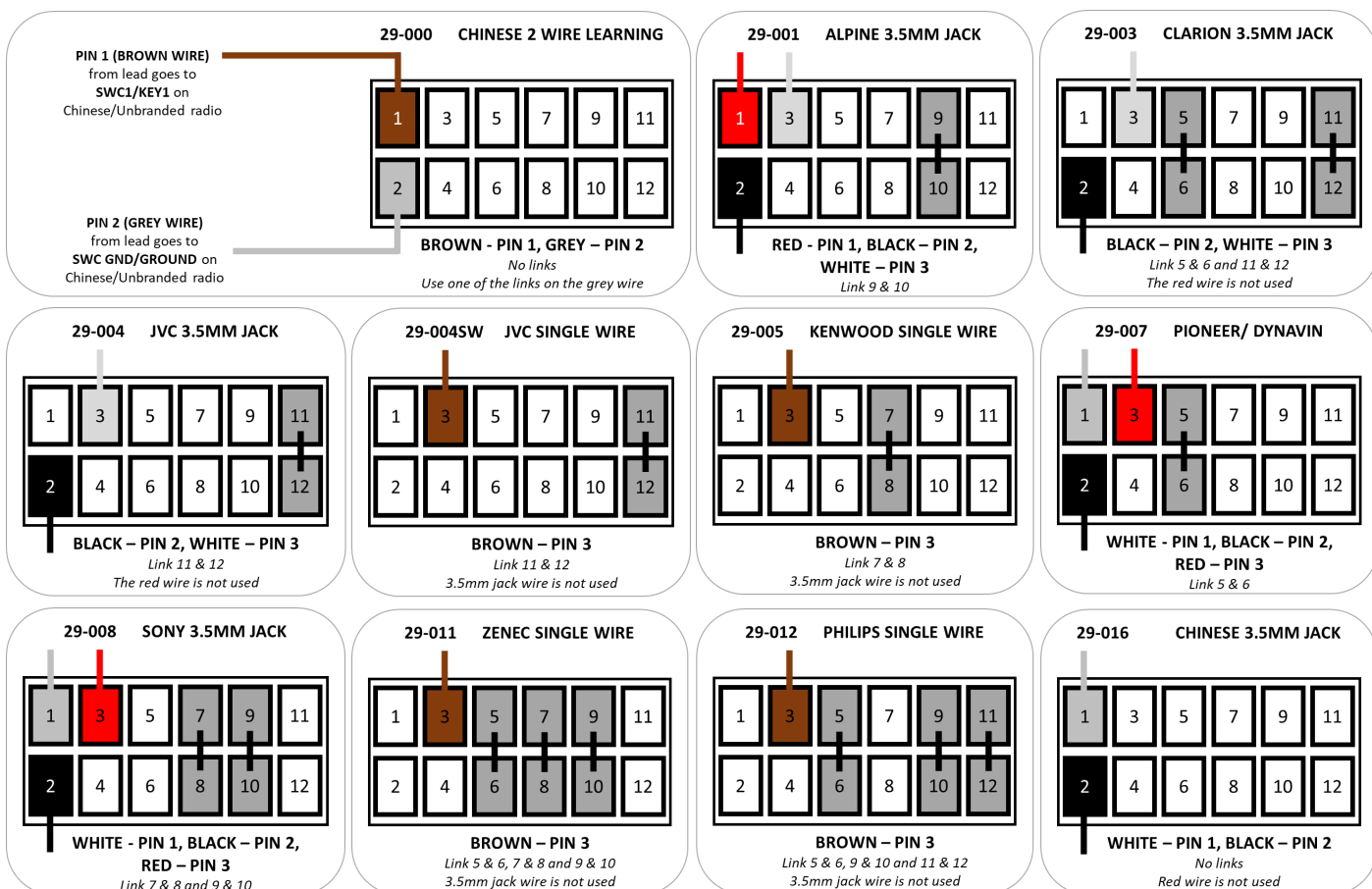
If using a dedicated patch lead (29-00\*) then please skip the next step

## Assembling Universal 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



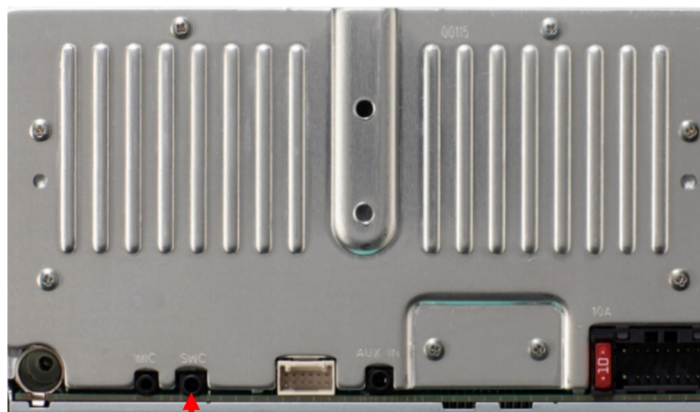
## Connecting the patch lead (3.5mm Jack)

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.

**PLEASE NOTE**  
The 3.5mm jack on the back of the new radio is labelled differently depending on the manufacturer

Alpine – Remote (Blue Jack)  
Pioneer – SWC OR W/R (Black Jack)  
Sony – Remote (Blue Jack)

**SOFTWARE UPDATE CONNECTOR**  
Does not need to be plugged into anything for this installation



**STEP 2**  
Connect the 3.5mm jack into to the back of the new radio

**STEP 1**  
Connect the patch lead to the 29-interface box first

## 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.

**PLEASE NOTE**  
The loose wire on the new radio or radio lead is usually labelled differently depending on the manufacturer

JVC/ Kenwood  
Steering wheel remote input (Loose blue/Yellow wire)

Non branded resistive input radios  
SWC1/ SWC2/ SWC Ground/ Steering wheel remote 1  
(Colours vary by manufacturer)

**SOFTWARE UPDATE CONNECTOR**  
Does not need to be plugged into anything for this installation

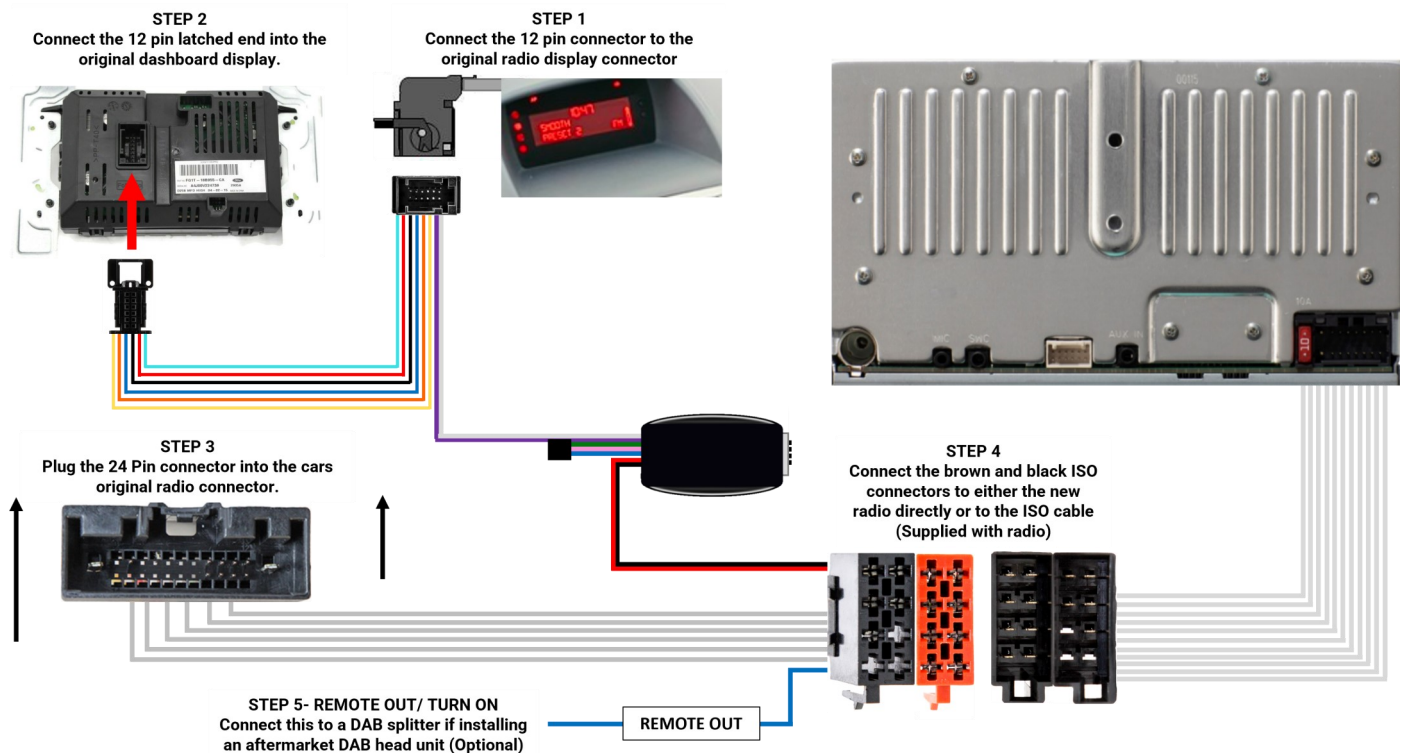


**STEP 1**  
Connect the patch lead to the 29-interface box first

**STEP 2**  
Connect the loose Brown wire to the steering remote wire on the new radio

## Connecting to the original display

1. Connect the 12 pin connector to the original radio display connector.
2. Connect the 12 pin latched end into the original display.



## Connecting to the original radio connector

3. Plug the 24 Pin connector into the cars original radio connector.
4. 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.
5. If using a DAB splitter connect the loose blue wire from the ISO connector to the DAB splitter
6. Connect any aerial adapters, microphone and USB connections.

## Installing aftermarket Hazard Switch

1. Connect the old hazard switch loom to the back of the new hazard switch button (FORD-F1519127)
2. To access menu functions after installation, you will need to remove the hazard switch and plug the original back in.

