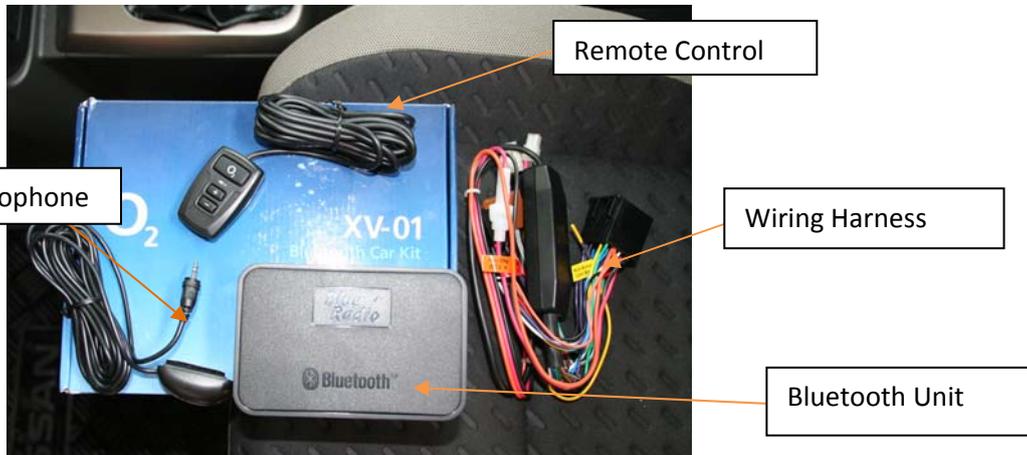


# Installing O2 Bluetooth Car Kit (VX-01)

## Series II X-Trail

By Drew (Nosfer)

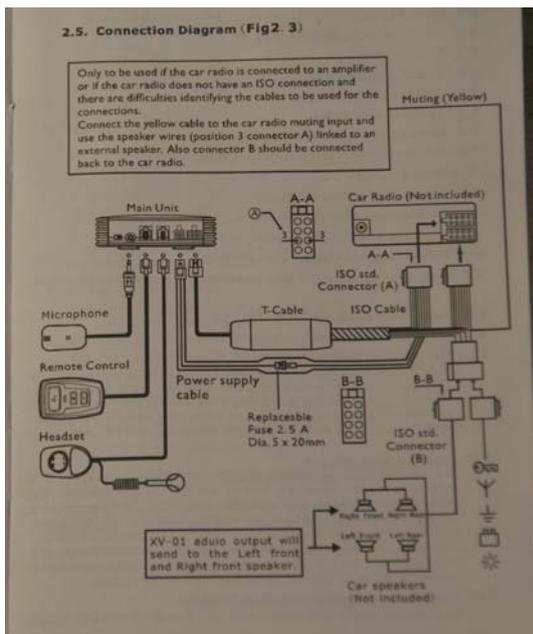
The O2 Bluetooth Car Kit.



This is everything that comes with the kit.

### 1. Instructions.

To me these instructions are awful but I was able to make do with a multimeter and some patience. The instruction have no indication what colour wire goes where. For Power (red), Ground (black), Acc (orange) and Mute (yellow) it was easy as these were all tagged however there was another 16 cables to figure out the speaker connection. As this unit only does the front speakers, only 4 of the 16 are needed.



The two pair that I found to be for the front was white (+)/white black (-) and blue (+)/blue black (-). All the others are not used.

## 2. Removal of Stereo.

Remove fascia to expose the radio.



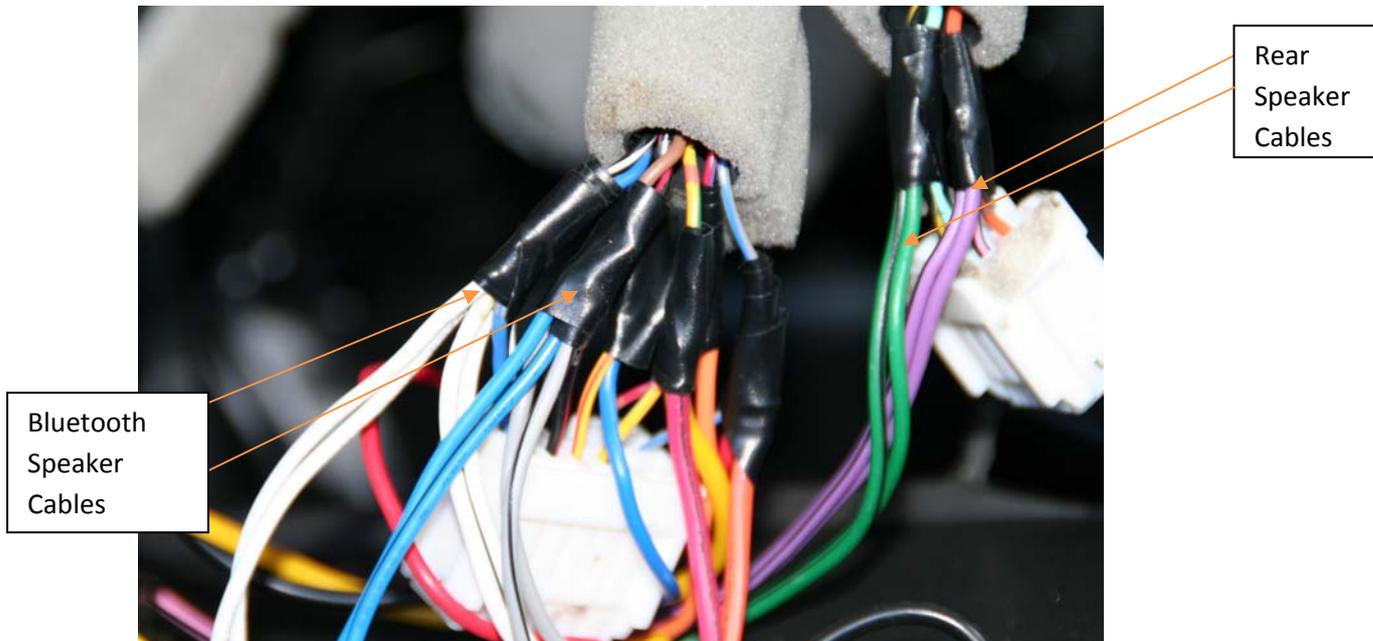
The series II X-trail has T-20 Torx head screws. I don't know if the older models do.



Remove the Stereo to expose the car wiring harness.

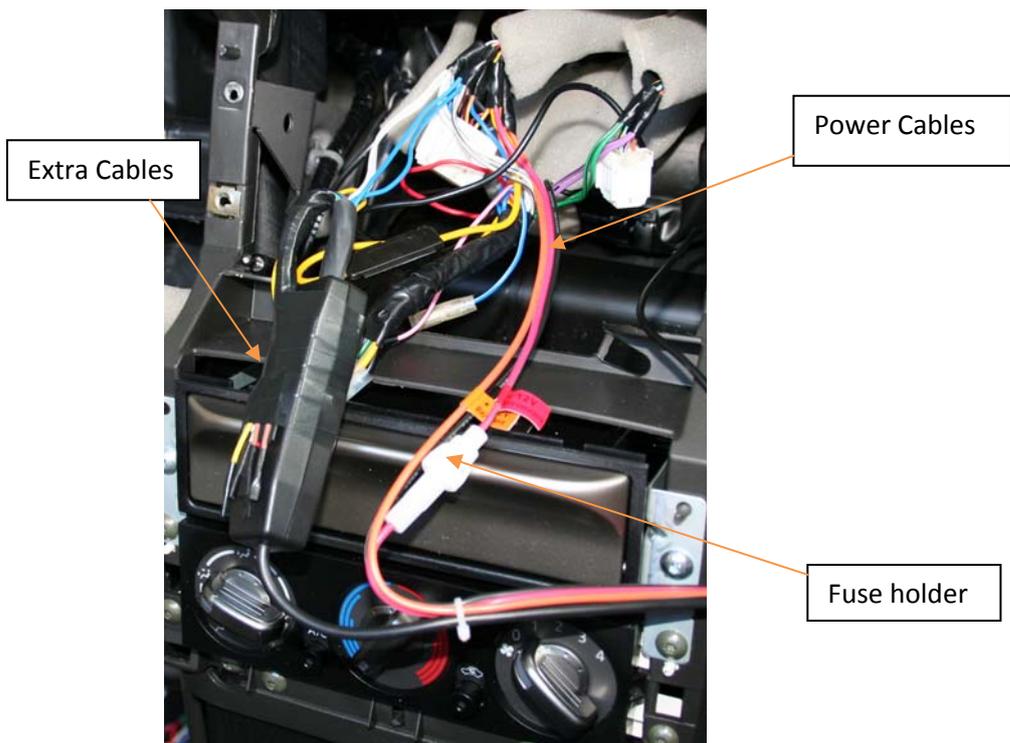


3. Connect the O2 Harness to the Audio harness.



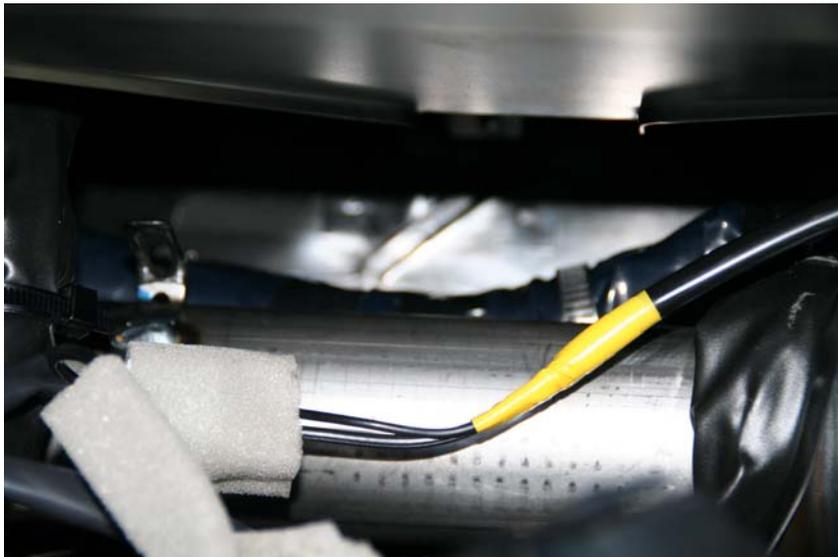
Again the pairs are White (+) / White Black (-) and Blue (+) / Blue Black (-). I don't think it really matters which is left and which is right as there is no balance only volume control.

4. I moved the fuse holder to near the connector end of the harness as it makes it easier to replace the fuse if it blows.



5. Installing the unit.

Originally I was going to install it in the cavity behind the stereo.



But this proved to not be an appropriate place. Extremely hard to secure with very little room to move. I ended up installing it on the drivers side inside the centre console. This has heaps of room underneath.



It was secured with two cable ties. The power and speaker harness was easily run down from the stereo harness.

6. Running the Microphone.

I placed the microphone up near the rear view mirror. This seemed to be the most central place for the front of the cabin. Remove the cover on the mirror.



Run the cable through the roof to the door pillar and continue down to the tweeter speaker box.



Once the cable is in run under the speaker box, I removed the little cover in the driver side glove box, this was a good halfway point for running the cable.

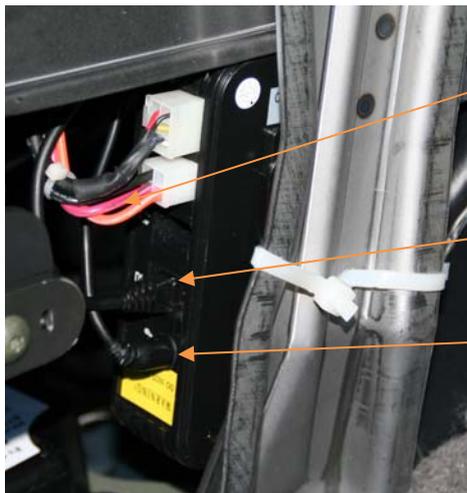


## 7. Remote Installation

The remote I decided to install on the right hand side of the driver on the dash.



The cable was run the same way the microphone was. There is plenty of room under the speaker cover to run the cable without having to cut/drill any holes. The cables will come out behind in the stereo cavity. Run them down to the unit and plug them in.



Fuse holder should be repositioned to this end of the harness. This will make changing the fuse much easier. As access is a single screw not the whole stereo.

Remote Cable

Microphone Cable

Once these are all plugged in, all that is left is to clean up and put everything back.



Installed Microphone



Everything back together



These are the ISO connectors that come with the units harness, These are not compatible with the X-Trails harness. So become extra bits to be stored in the original box.

This is all there is to this install. If you have changed the stereo already it is really quite easy to finish within about two hours. I currently have it paired with a O2 Atom and a Sony K750i, both phones work extremely well and were easy to pair with the unit. It will automatically pair with up to four devices, not just O2.

Good Luck