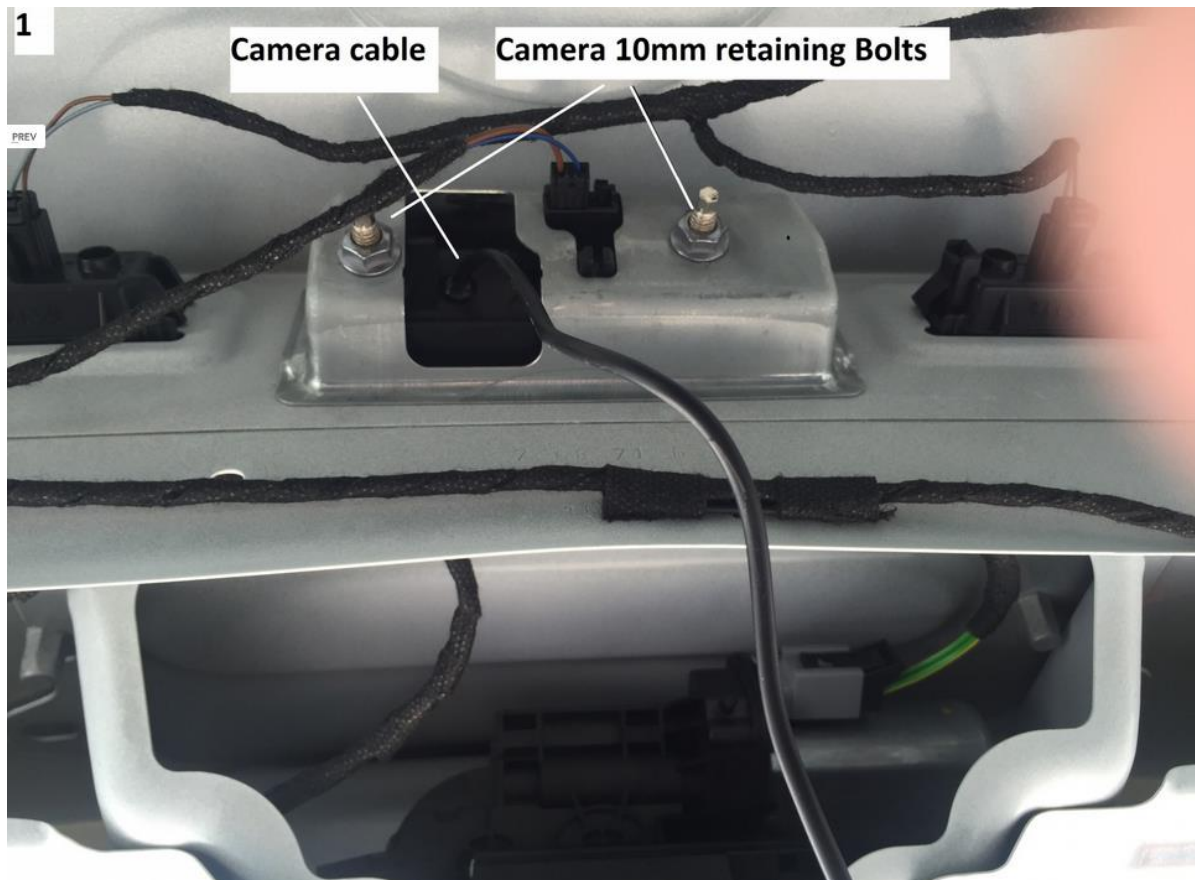


I started by stripping the rear tailgate and fitting the camera/handle, this was fairly straight forward four T20 torx screws and a little gentle persuasion to release the clips. Removed old handle and fitted new camera (10mm nuts) Pics 1 & 2.



I then removed the rear side cover, pics 3, 4 & 5. One T 20 torx and four clips held this in place.

3



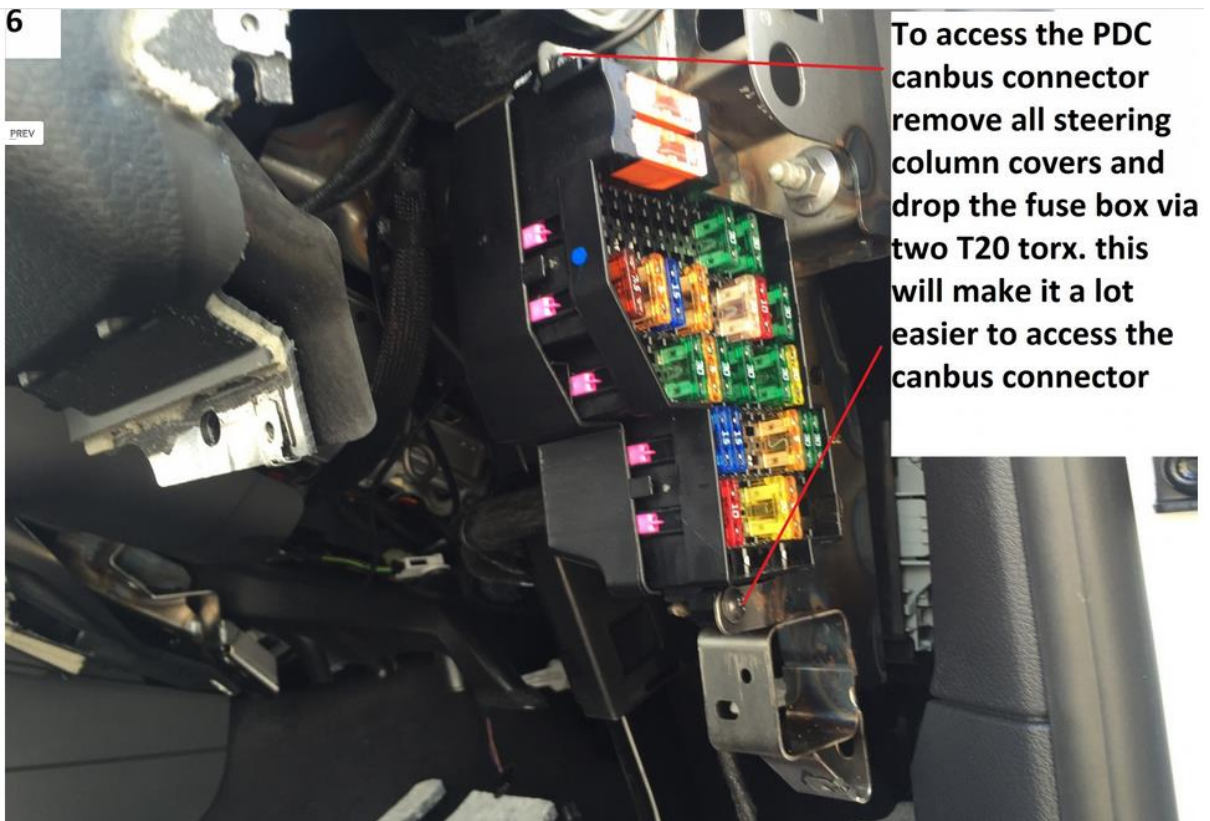
4

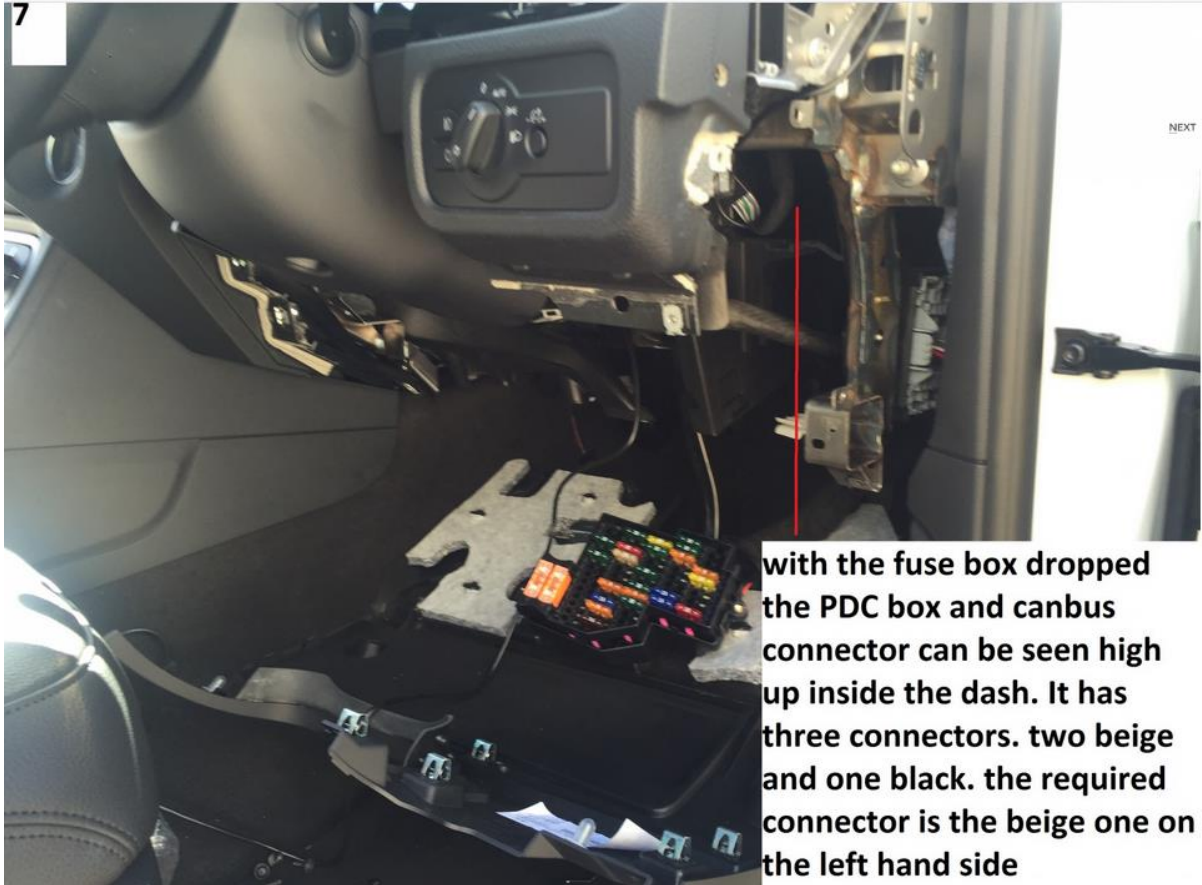




I then proceeded to run the camera cable from the front of the car to the rear. I chose to route it under the bottom trim as I have a panoramic roof and not much space over the top due to the air bag. To be honest this was very quick and tidy.

Once the camera cable was run I removed the steering column covers and dropped the fuse box to gain access to the PDC canbus connector, which is very high up in the dash, you can just about make out the beige connectors. See pics 6 – 11. Original plug removed and new canbus connector fitted.





with the fuse box dropped the PDC box and canbus connector can be seen high up inside the dash. It has three connectors. two beige and one black. the required connector is the beige one on the left hand side

PDC BOX



3C8 919 475 A 0009
 5K0 919 475 E H01
 ATW Valeo
 FB03/1307700029 05S Made in Germany
 604.262 000006938 Parkhilfe 8K
 ATW-00119.03.13 EB030376

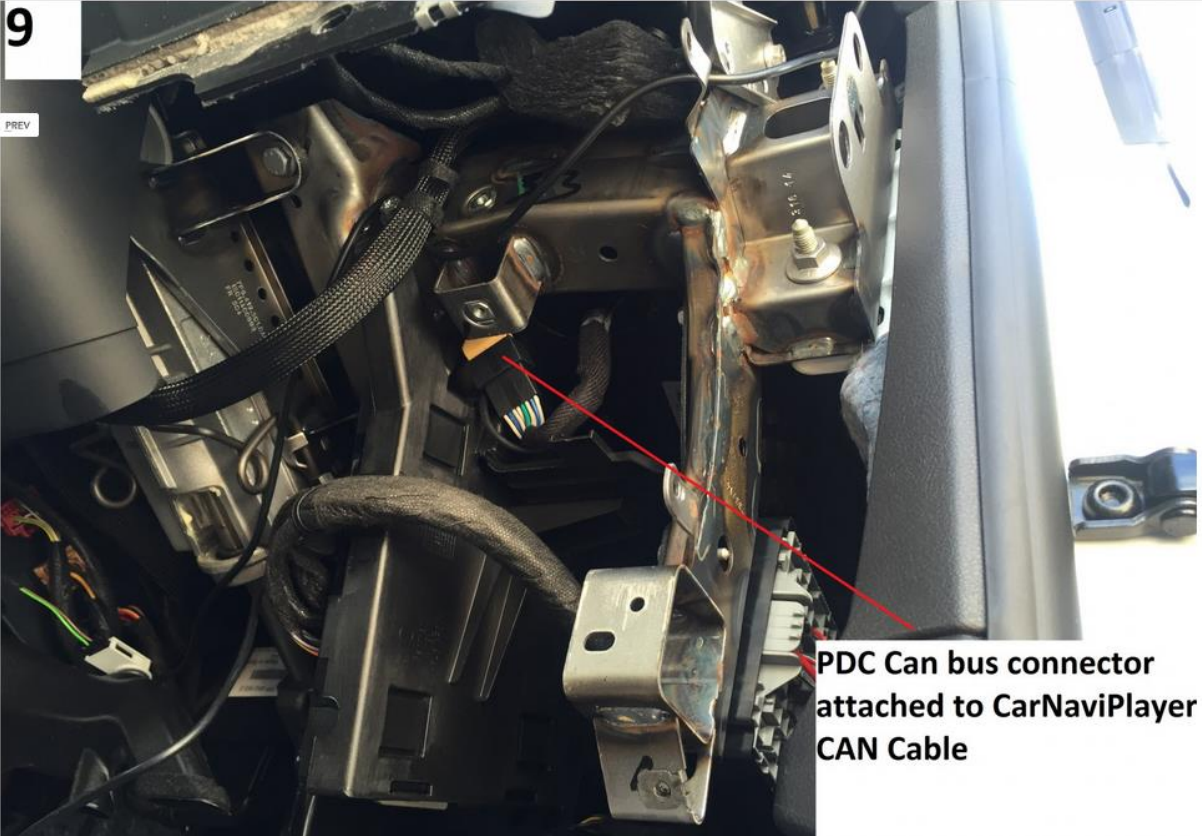
16 Pin Beige Connector, the one you need

Other beige connector

Black connector

9

PREV



PDC Can bus connector attached to CarNaviPlayer CAN Cable

10

PREV



Closer look, you can just about see the second beige PDC connector. New CAN is bus cable now fitted

11



Even closer look.
CarNaviplayer cable fitted

I then removed the glove box, make sure you disconnect the glove box light prior to removal as the cable is very short and you could damage the fitting. Undo 4 torx screws at the top and two at the bottom to release the box, ensure the keys are not in the ignition or anywhere near the car if keyless entry before removing the yellow air bag connector. Once the glovebox has been dropped the canbus cable, camera cable and LVDS cable can be connected to the decoder box. The grey media LVDS cable (3rd from right) can be removed and connected to the decoder box, the new LVDS cable can be connected in its place. Pics 12 - 16

12

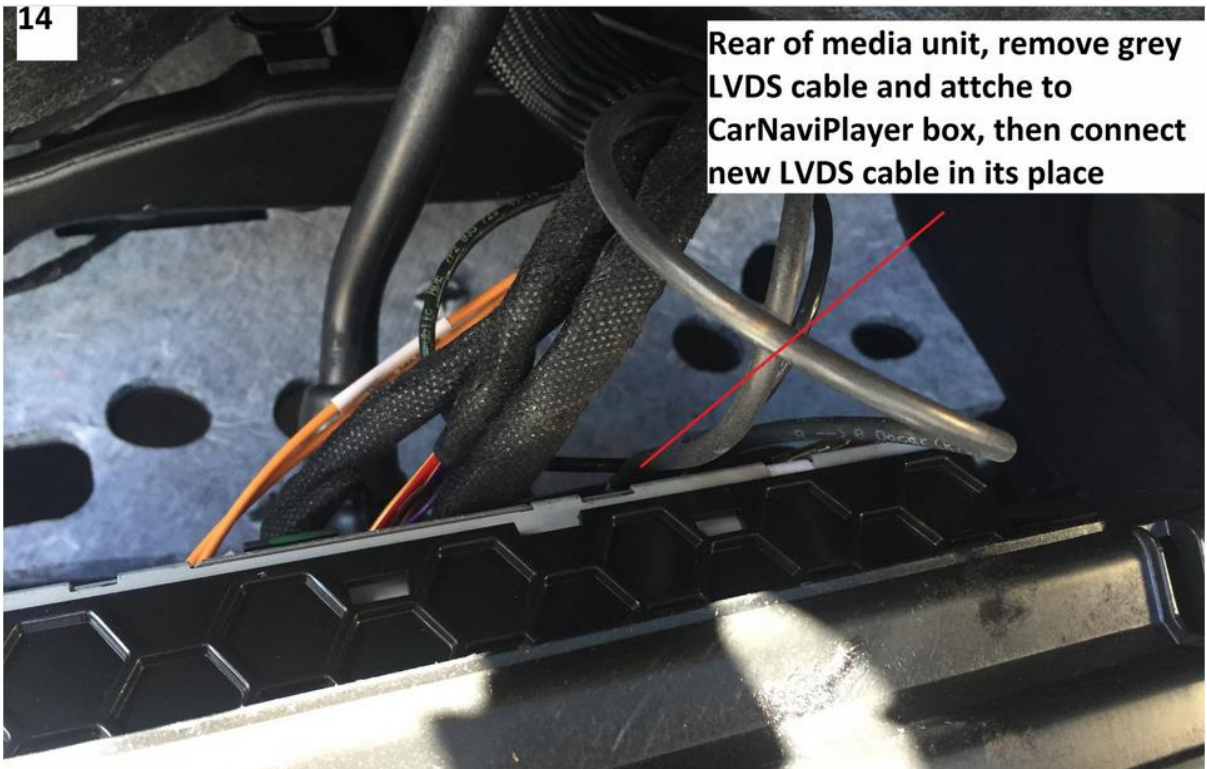


to remove glovebox, 1st remove
glove box light. followed by 4 T20 torx

13



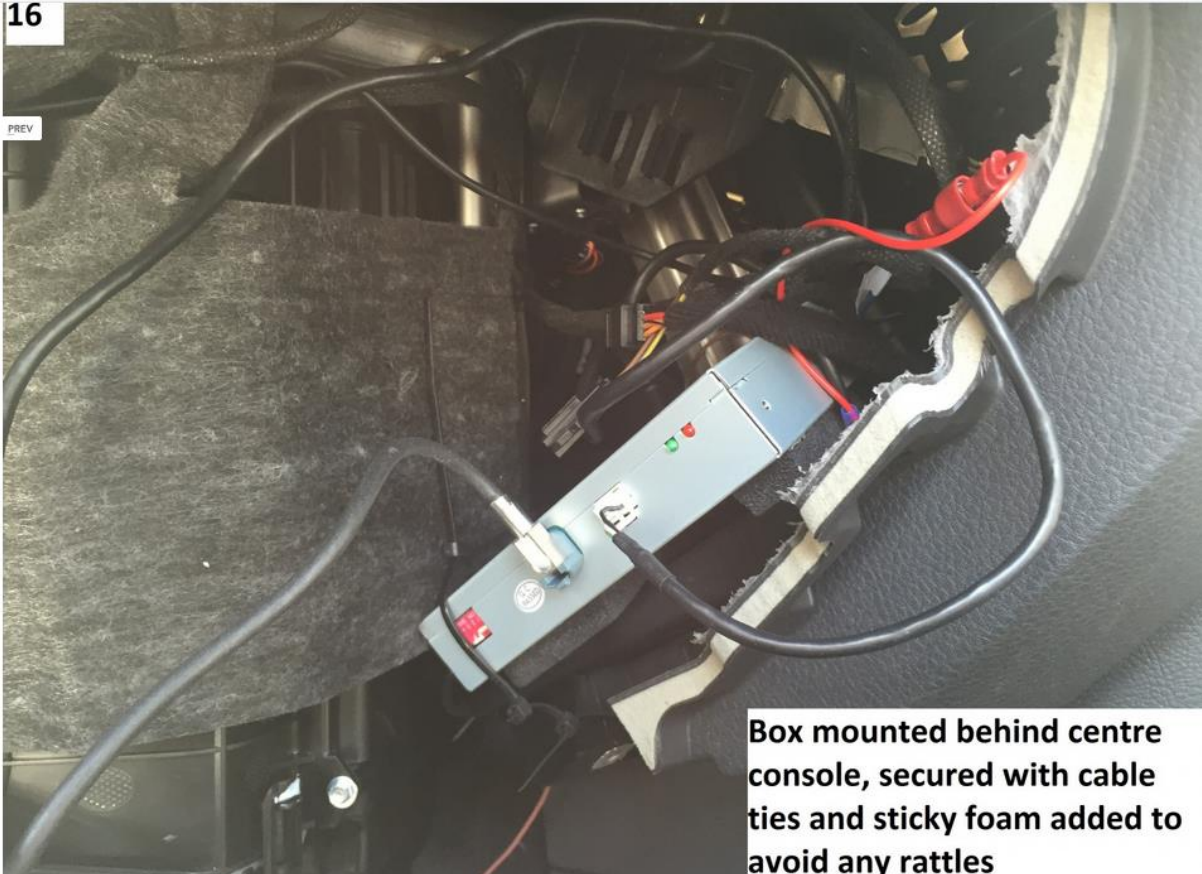
Ensure ignition keys have been removed (or away from vehicle if keyless entry) before removing yellow airbag connector



Rear of media unit, remove grey LVDS cable and attche to CarNaviPlayer box, then connect new LVDS cable in its place

16

PREV



Box mounted behind centre console, secured with cable ties and sticky foam added to avoid any rattles

16

PREV

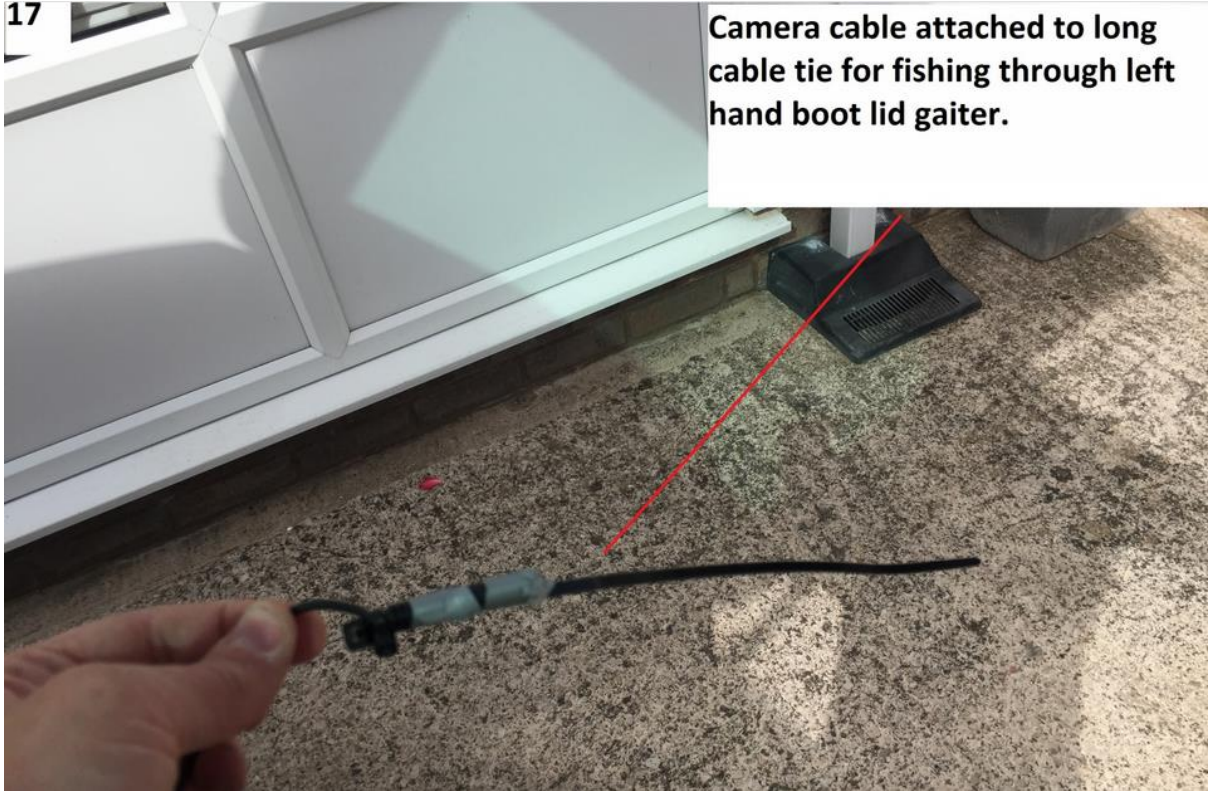


CarNaviPlayer decoder box

I then attached the decoder box behind the centre console with cable ties and started to rebuild the dash.

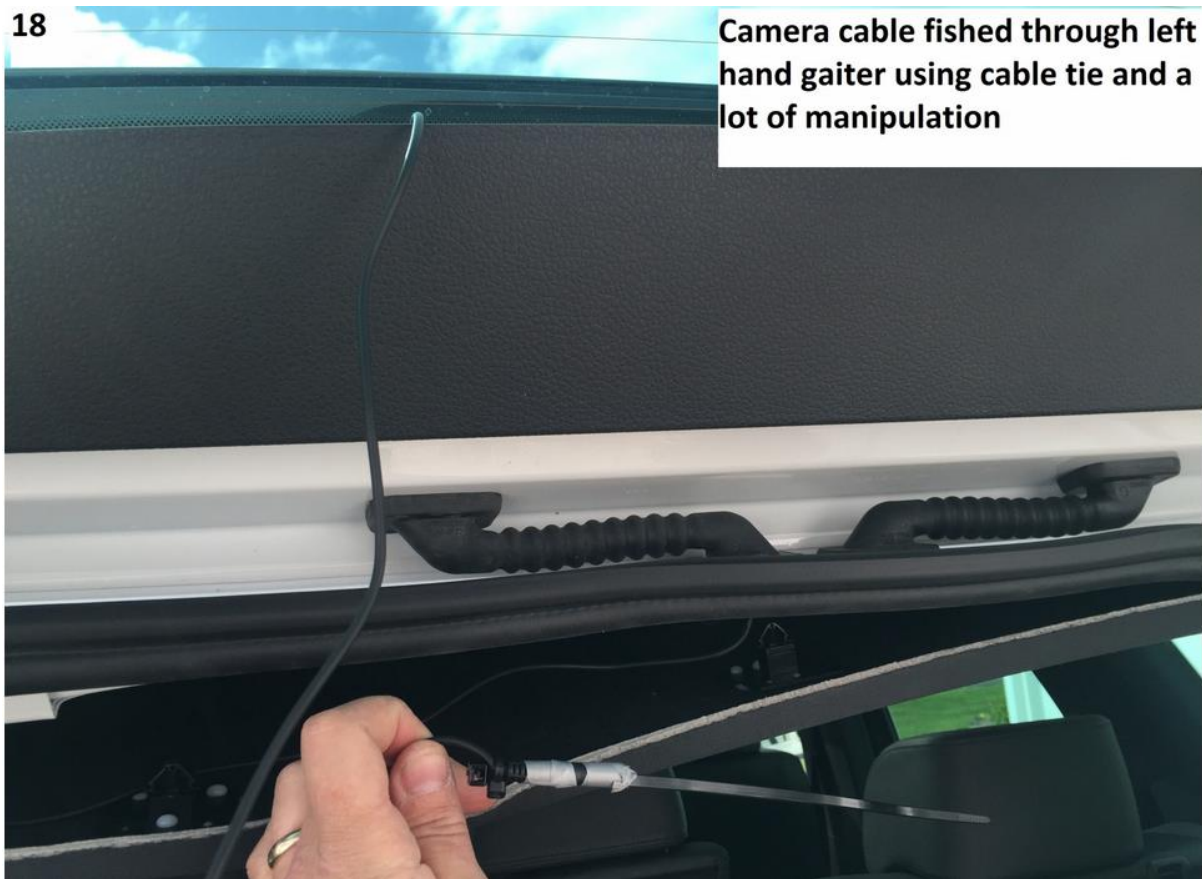
Once rebuilt, I concentrated on fishing the camera cable through the left hand gaiter as it has fewer cables. I used a long cable as recommended somewhere else on these forums and gently prised and manipulated the camera cable through. Pics 17 & 18.

17



Camera cable attached to long cable tie for fishing through left hand boot lid gaiter.

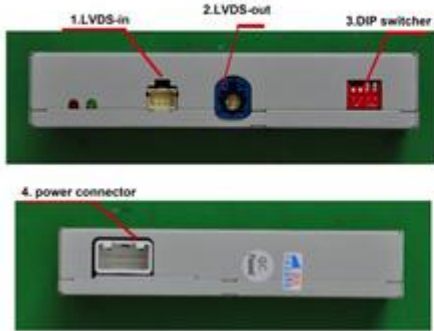
18



Camera cable fished through left hand gaiter using cable tie and a lot of manipulation

Connected the camera cable to the camera, rebuilt the rear and tested it. See Pic 19, all good.

Video and CAN decoder box



From start to finish 2.5 hours, without much stress. I'm very pleased with the results.





1. Decoder box
2. CAN cable
3. Power cable
4. LVDS input cable
5. Camera cable
6. Backup camera



4. Unplug the plug of handle of the trunk and remove it.



1. Remove the light in glove box, take the fuse box cover and take down glove box.
(MUST NOT insert the key after unplug the yellow plug)



5. Install new tailgate handle camera and put the cable through your car.



2. Remove the plate under steering wheel. Connect the CAN cable to the original PDC CAN cable. Go the cable to the glove box.



6. Go the cable through the original tube and go to glove box.



3. Take apart the plate and screws on the trunk lid.



7. Connect the LVDS cable to interface box and connect the power cable as shown in the diagram wiring.