



G85VSN

INFINITY Q30 CAMERA ADD ON

The following guide will show you how to install the **Gator G85VSN** into an Infinity Q30.



The guide will cover the following:

1. Activation of the camera system in the diagnosis menu
2. Dismantling of the vehicle to plug harness into the screen
3. Installation of the camera into the tailgate.

TOOLS REQUIRED

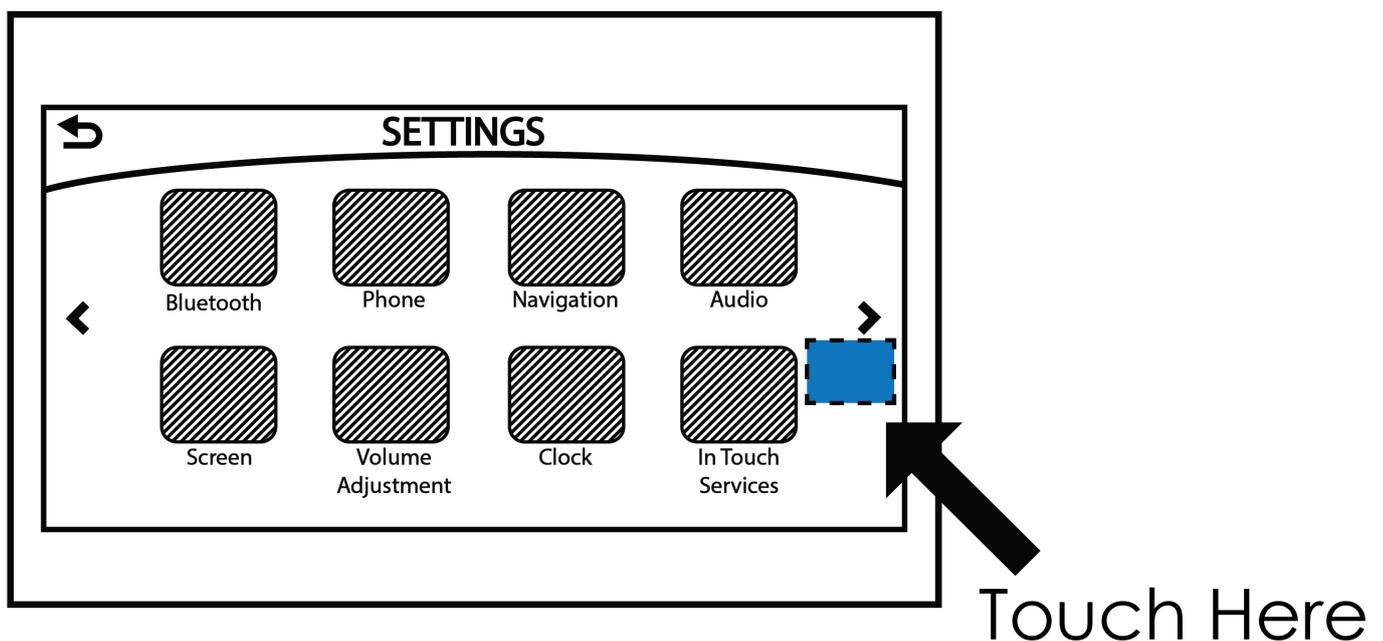
- PHILLIPS NO. 2
- STUBBY/SHORT PHILLIPS NO. 2
- PANEL REMOVERS
- 8mm LONG SOCKET AND RATCHET
- ELECTRIC DRILL AND 3mm DRILL BIT
- ELECTRICIANS TONGUE

STEP 1 - Activating Camera Option

Before removing any panels, activate the camera in the diagnosis menu by following the instructions.

This will allow you to test the camera before putting the centre console back together.

1. Start the engine
2. Turn the audio system **'OFF'**
3. Touch the **'SETTINGS'** icon to display a settings menu screen
4. Within **'15'** seconds of the settings screen being displayed, Press **'SEEK/TRACK UP'** button (▶▶) at least 3 times.
5. Touch the screen for 3 seconds in the area indicated in the below figure



6. Once the '**SYSTEM DIAGNOSTICS**' screen is displayed, press '**### CONFIRMATION/ADJUSTMENT**'

7. Locate and press '**CAMERA CONTROL**'

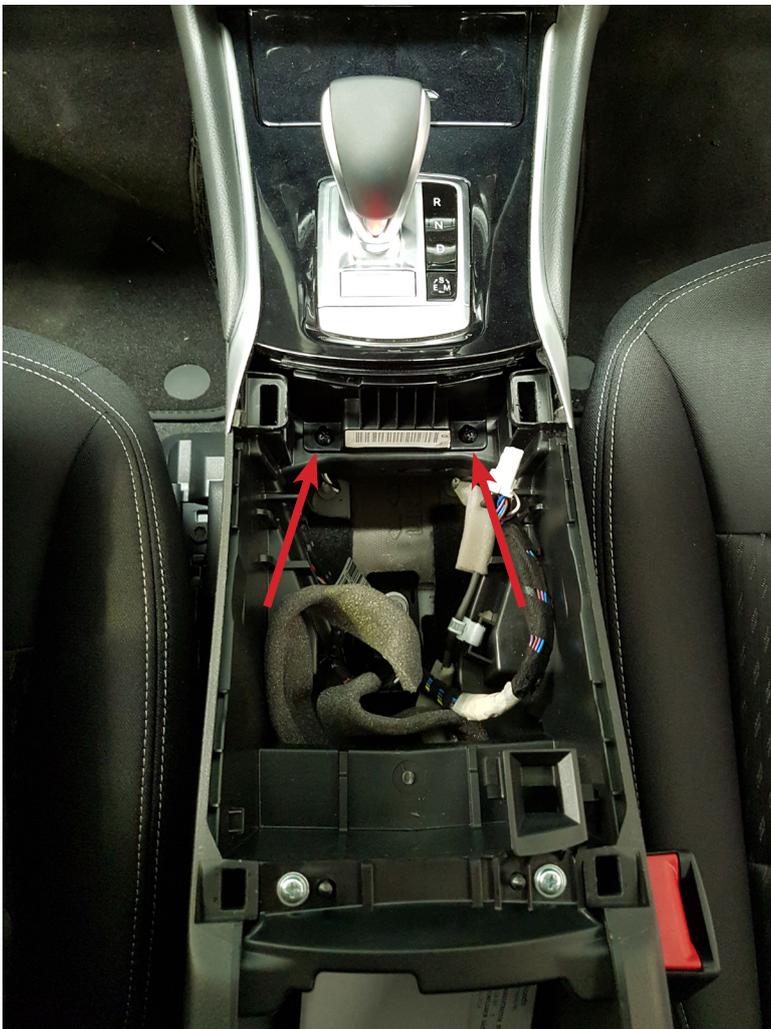
8. Locate and press '**CAMERA SYSTEM TYPE**'

9. Press '**WITH REARVIEW CAMERA**'

STEP 2 - Dismantling centre console

Begin dismantling the centre console by lifting the cupholder panel upwards until the '4' clips release.





Remove the '2' screws that hold down the gear shift panel indicated by the 2 arrows



Remove the gear shift panel by lifting upwards from where you removed the screws, then out releasing the 4 clips

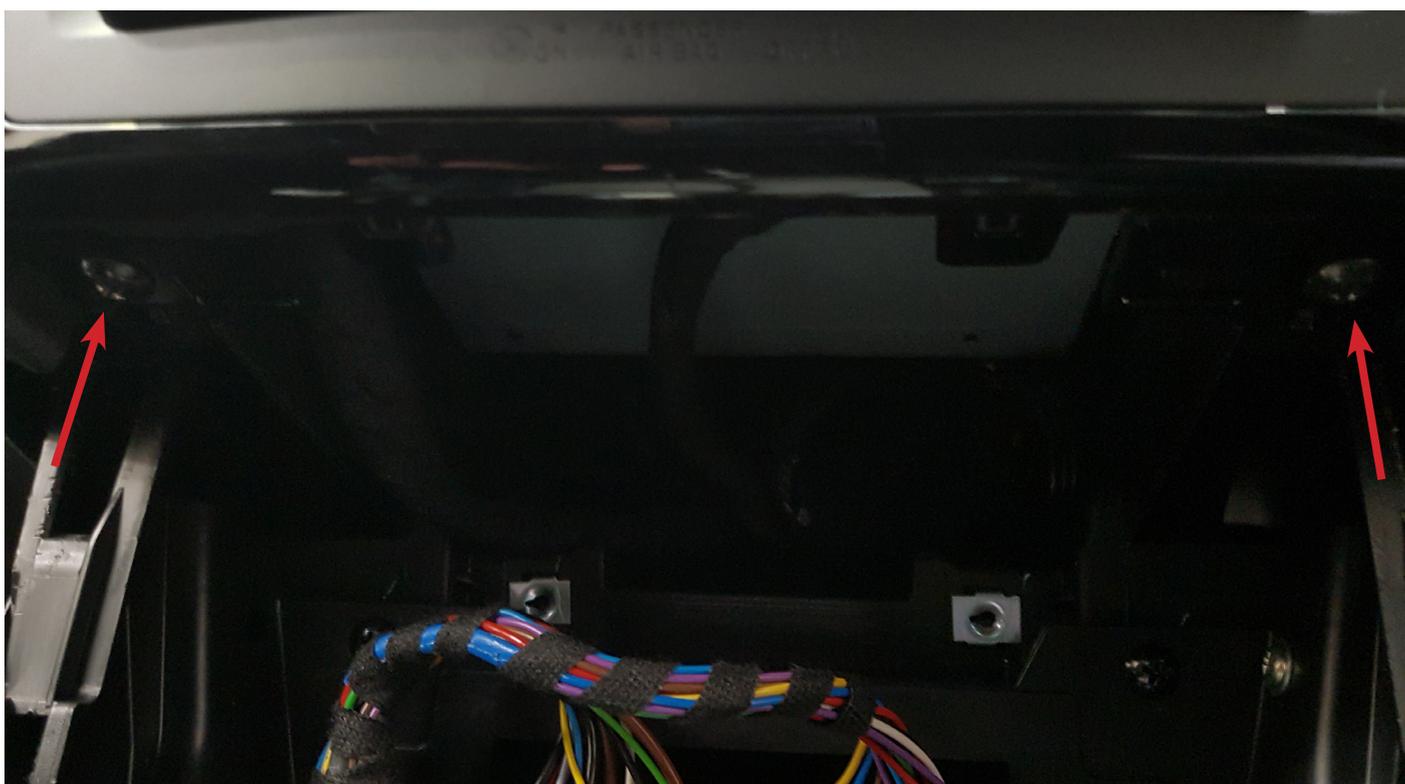
Keep in mind that the gear shift panel hooks underneath the stereo face panel.

Remove carefully to avoid damage

Remove the cover underneath the stereo face panel by unclipping it downwards to reveal '2' screws



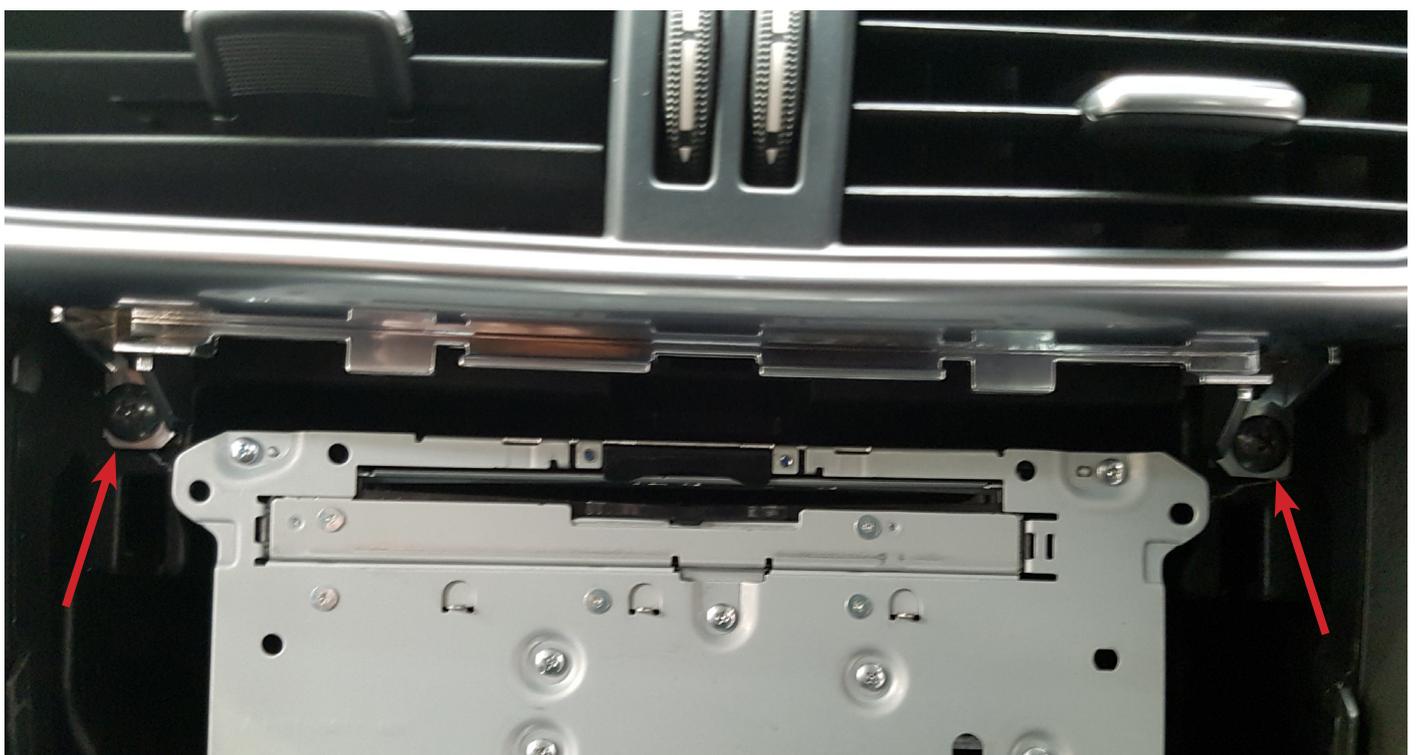
Remove the '2' screws to allow the stereo face panel to be removed by lifting from the bottom and unhooking it from below the vents above





Remove the **'2'** screws that hold the vents in indicated by the arrows in the following image.

Remove the **'2'** screws





Unclip the dash end trim by pulling out towards the door

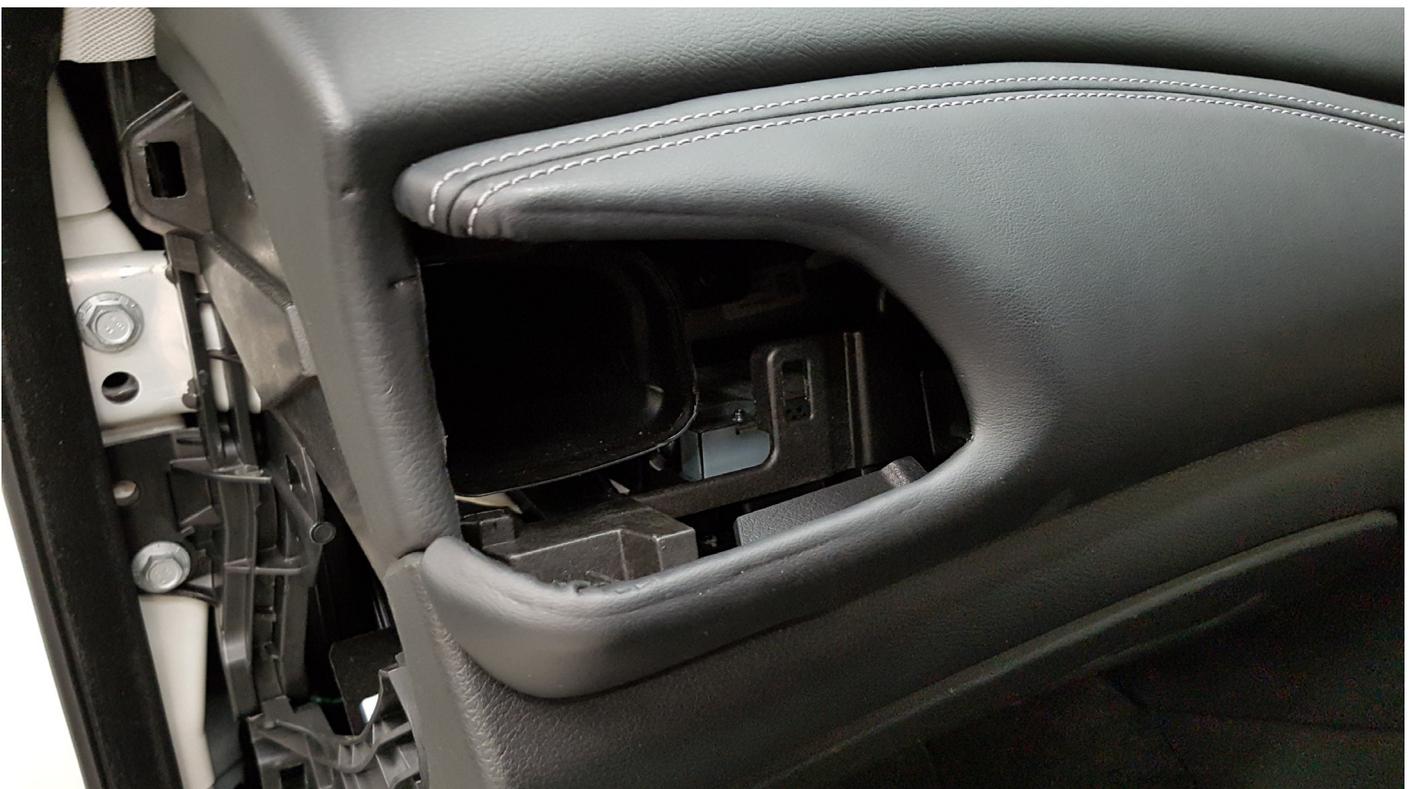


Remove the screw that holds the Left side air vent in place.

Remove the Left vent by pulling outwards until the clip releases. A panel remover may be required to make this process easier



Remove the Left vent to allow the front panel and front vents to be removed by pulling outwards until the clips release



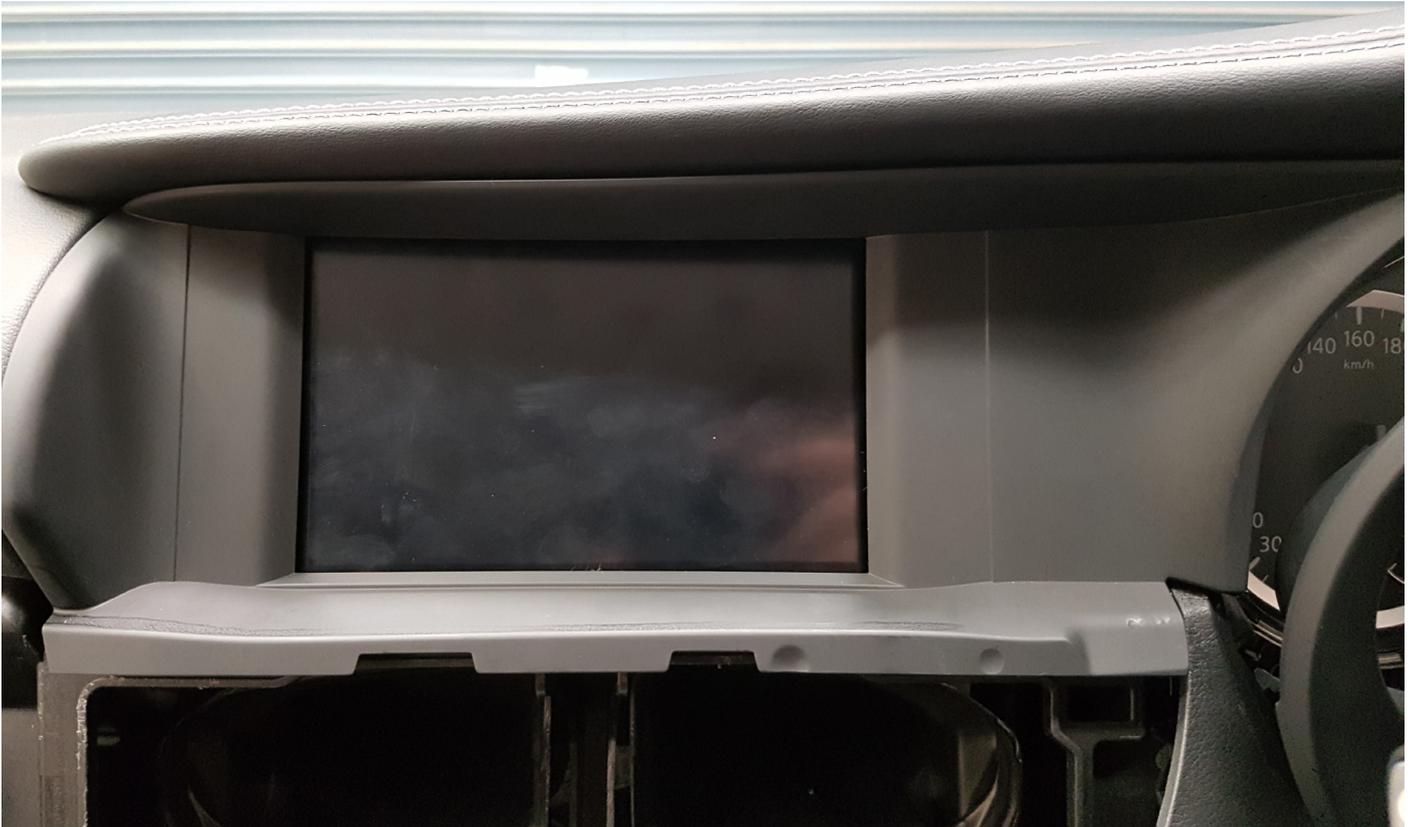
Front panel and front vents removed



Remove the cluster cover by pulling outwards.
The cluster cover does not need to fully come out and can rest on the steering wheel until re-installation



Remove the plastic screen trim by pulling outwards until the clips release



Remove the Left vent to allow the front panel and front vents to be removed by pulling straight outwards until the clips release



Remove the dash hood by pulling straight outwards towards steering wheel until all clips release



Once the hood is removed, the screen will be free to unscrew and remove



Unplug the main connector from the rear of the screen and plug it into the **Male** side of the T-Harness supplied. Plug the T-Harness into the rear of the screen and test the camera to ensure an image is displayed when vehicle is in reverse



Once connected, turn vehicle on and put into REVERSE to check that the camera and image is good.

NOTE The guidelines may take a minute to show up for the first time



STEP 3 - Installation of the cables and camera



Run the harness through the vehicle to the tailgate.

NOTE

Running the cable along the roof line means it is easier to access the grommet that runs through to the tailgate.



Once the cable is run to the grommet, start to dismantle the rear tailgate



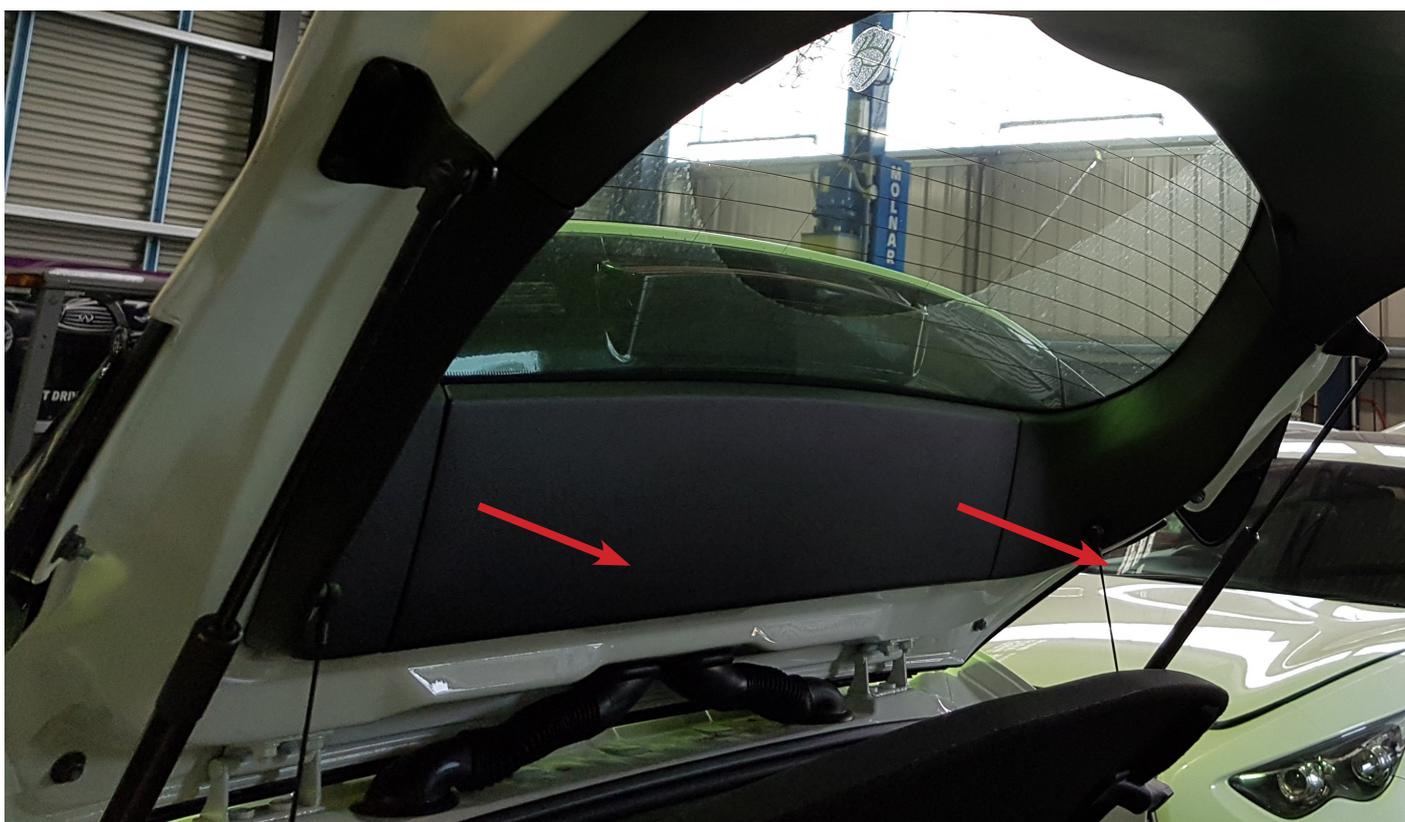
Remove the two push-type retaining clips



Remove the two push-type retaining clips by pulling out the centre of the clip



Remove the middle panel with panel removers.



Remove the Left and Right panels with panel removers.



Tail gate after side panels removed

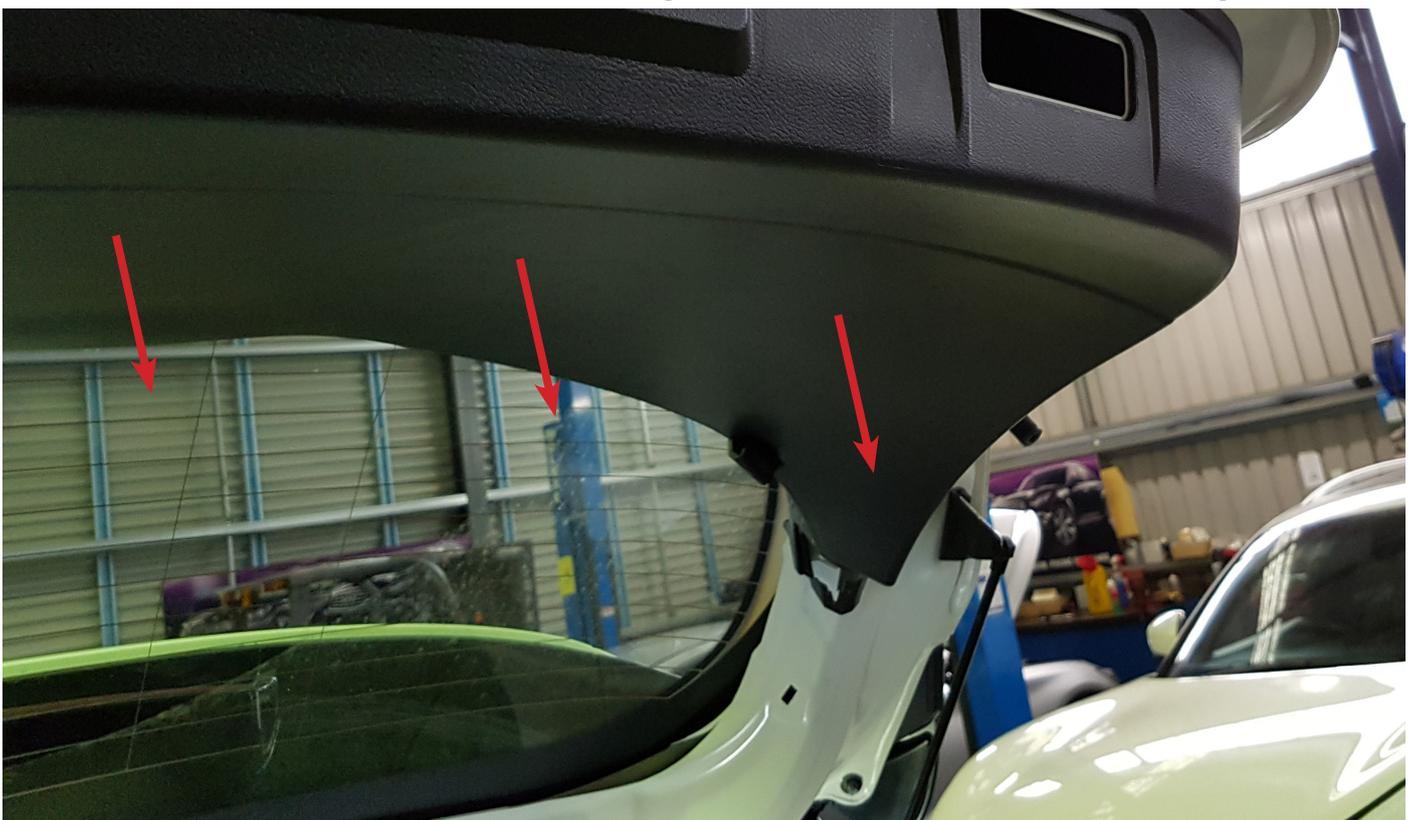


Remove the Tailgate handle with panel removers

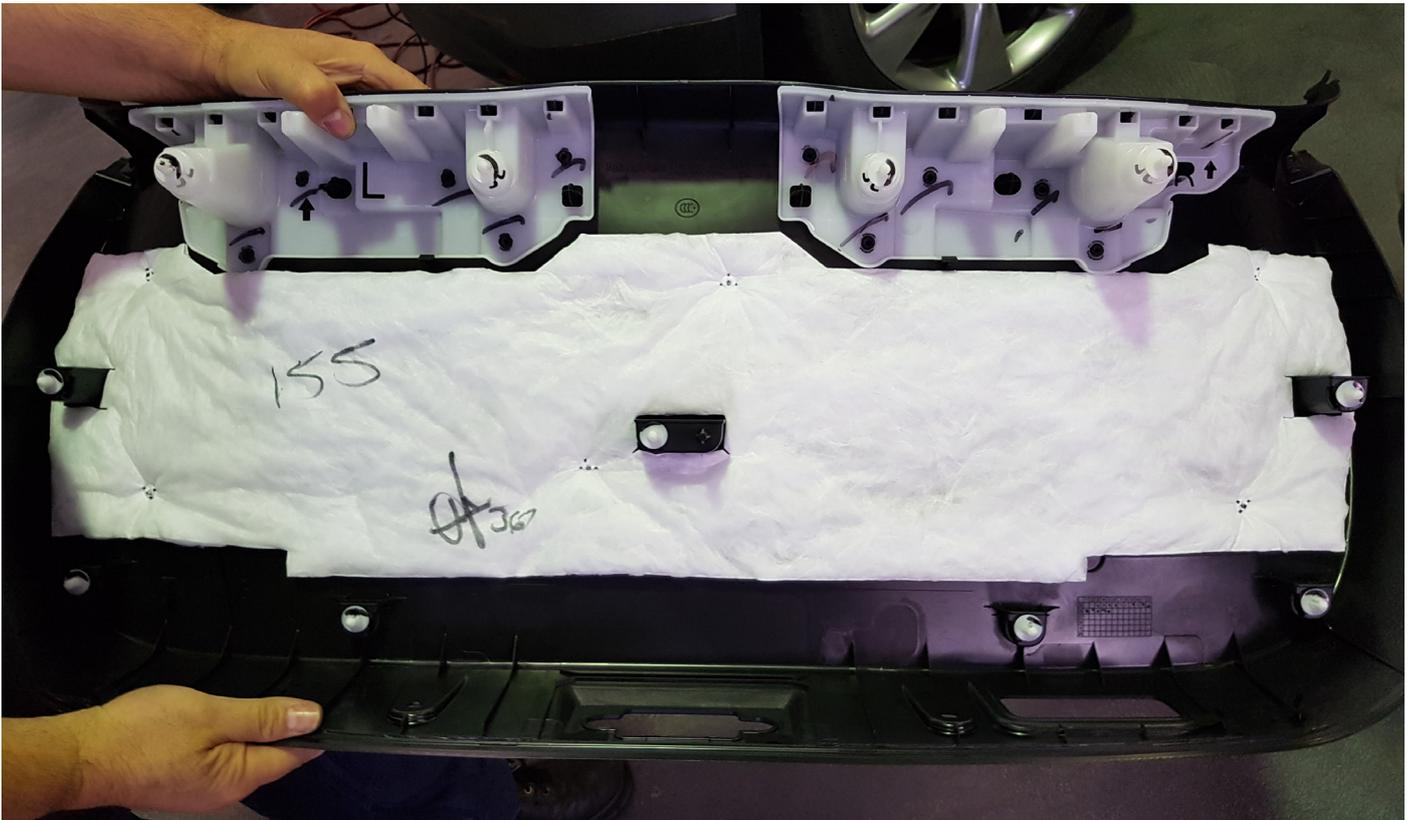


After the handle is removed, the last main panel can be unclipped and removed.

NOTE Take care when removing the panel around the tail gate lock



When removing the tail gate panel, there are 11 clips in total for removal



Tail gate after all panels are removed



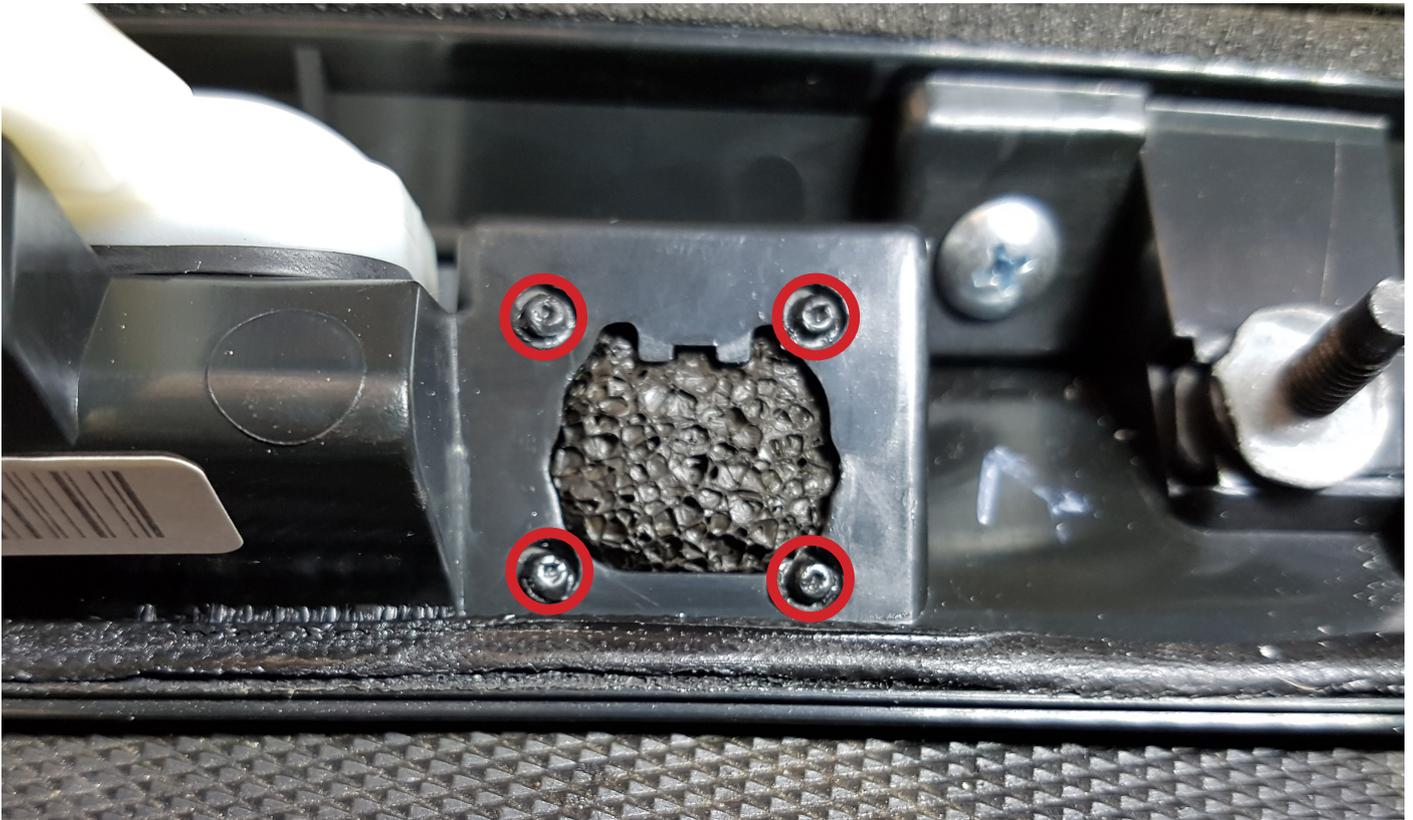
Once the trims are removed from the tailgate, remove the number plate lights panel by removing the (4) 8mm nuts at the rear of the panel.



Once the nuts are removed, the panel is held in by 2 remaining clips. Remove panel with panel removers, pulling towards you.



Once the number plate lights panel is removed, you will see 4 plastic welds holding in the camera blanking plate. Cut these off to remove the blanking plate.



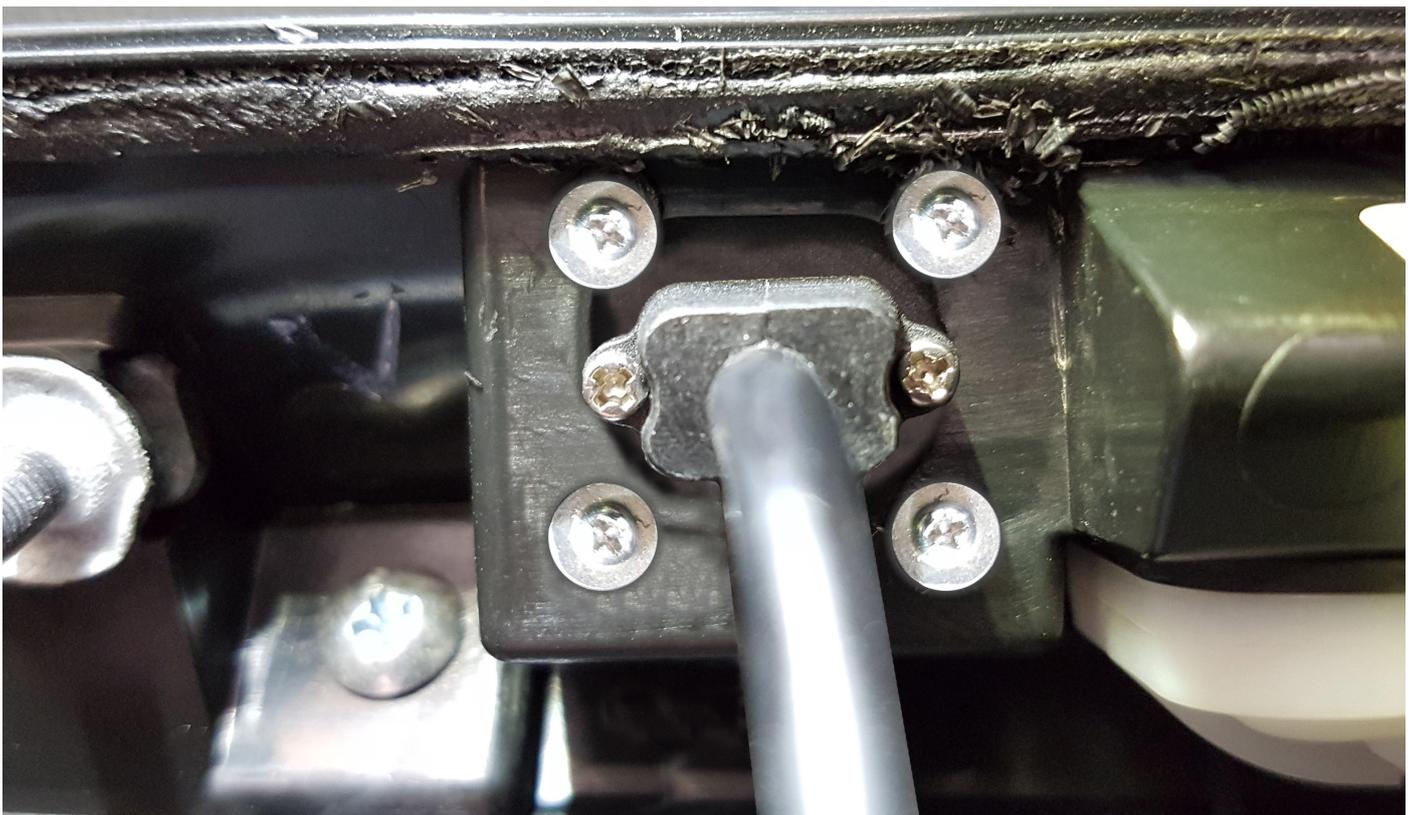
Blanking plate once removed.



Using the supplied white template, peel and stick it on the back of where the camera will be mounted ensuring it is level.
Drill the 3mm holes as indicated by the template.



Mount the camera using the supplied screws



Re-install the number plate lights panel in reverse to the removal procedure.



Once completed, turn vehicle on and put into REVERSE to check that the camera is in the correct position and is level. If camera operates correctly, re-assemble vehicle using reverse steps in this manual.



Gator Support

If you need assistance setting up or using your Gator product now or in the future, call Gator Support.

TEL: 03 – 8587 8898

FAX: 03 – 8587 8866

Mon-Fri 9am – 5pm AEST

Please retain this user guide for future reference.

If you would like to download a digital copy of this manual, or other Gator manuals/software, please visit the <http://gatordriverassist.com> website and click on 'Firmware & Manuals' for information on where to find the manuals/software.

This manual is considered correct at time of printing but is subject to change. For latest manuals and updates refer to the website.

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