

DESIGN 911 Centre for Porsche

INSTALLATION INSTRUCTIONS



Porsche 911 RSR Look Fuel Tank Conversion

What this bundle includes (please note that some parts are optional and this can be costumed to what you require) -

- Fuel Tank	- Fill
- Filler Neck	- Bc
- Filler cap	- Bc

We have teamed up with one of our suppliers Dansk, who supply exclusive high quality spare parts and accessories. To put together a kit for your Porsche, along with the instructions so you are able to fit it yourself. Please ensure you have the necessary equipment before you proceed to install.

91151101003GRV/1 - BONNET FRONT 911 1974-89 *STEEL

93020101005/1 - FUEL TANK 911 85 LTR Porsche 911, 2.7-3.3, 08/73-07/89 *DANSK

1681150410 - FUEL FILLER KIT RSR STYLE WITH METAL GREY CAP

WARNING - DO NOT WELD YOUR ORIGINAL FUEL TANK EVEN WHEN EMPTY AS FUEL VAPOUR IS STILL EXPLOSIVE. ONLY USE NEW FUEL TANKS.

ller neck shroud

onnet strengthening plate

onnet (optional)









• Dansk 题





Firstly, place your car on a ramp. You will need to drain the fuel out of the tank, make sure you take the necessary precautions and drain into a petrol resistant receptacle. See drain plug shown in the left hand picture. This plug is plastic and sometimes it will not come undone without damage.

Alternatively, remove the cover to the rear of the fuel tank which will expose fuel pipes and fuel pump depending on the model.







• Dansk 🐯





Fuel pipes going to the fuel pump can be removed to drain the tank.





Shown here is the fuel pump cover removed.









Remove the fuel return pipe as shown.





Plug off any pipes if possible, as some fuel residue may still spill from tank.



• Dansk 🐉





Remove the fuel breather system and filler neck connecting tube. Fuel tank slender unit wiring.





Remove the fuel tank fixings.





Kit 1

Picture shows the car under the bonnet with the fuel tank removed. The mark shown is the centre line of the car measured between the two inner wings.





Measure the bonnet to find the centre line where the fuel cap will be placed.











Reinstall the fuel tank with its fixings and follow the centre line on to the fuel tank. Rest filler neck on top of the fuel tank following the centre line and mark the hole to be cut.











Check all the measurements again and then when you are happy the hole in the fuel tank will be in centre with the car. Proceed to remove the fuel tank and place on a stand. Cut the hole in the fuel tank with appropriate cutting equipment. For example, a hole cutter could be used or as seen below you can cut it free hand. Ensure you cut the whole to your filler neck dimension.





Reinstall the fuel tank with the fixings. Now install filler neck with filler neck collar into hole made in the fuel tank. This should be a tight fit to allow filler neck to be moved but stay in the positions without falling into the tank. Now the filler neck has to be tilted forward to approximately match the angle of the bonnet when it is closed, keeping it as central as possible. When happy with the tilted position of the filler neck, taking the measurement from the centre of the filler neck to the front of the scuttle panel.









Weld the filler neck into position as per your measurements.





Weld the collar onto the filler neck as per your measurements.





Kit 1

Finished Product

any help you can bring the car into our workshop.



This picture shows the finished product for this kit. if you have any questions with regards to the installation then please give us a call or if you need







