

# TTRS/RS3 2.5TFSI LPFP

JDY DAZA/DNWA TTRS RS3 PNP kit support 1000HP



#### Notes:

When disassembling the car, be sure to keep all fasteners so they can be reused. It is recommended that you get some kind of compartmented tray to organize the fasteners, such as a fishing tackle box or several large ice cube trays. All directions used in this manual (right, left, front, etc.) are based on if you were sitting in the driver seat of the car.

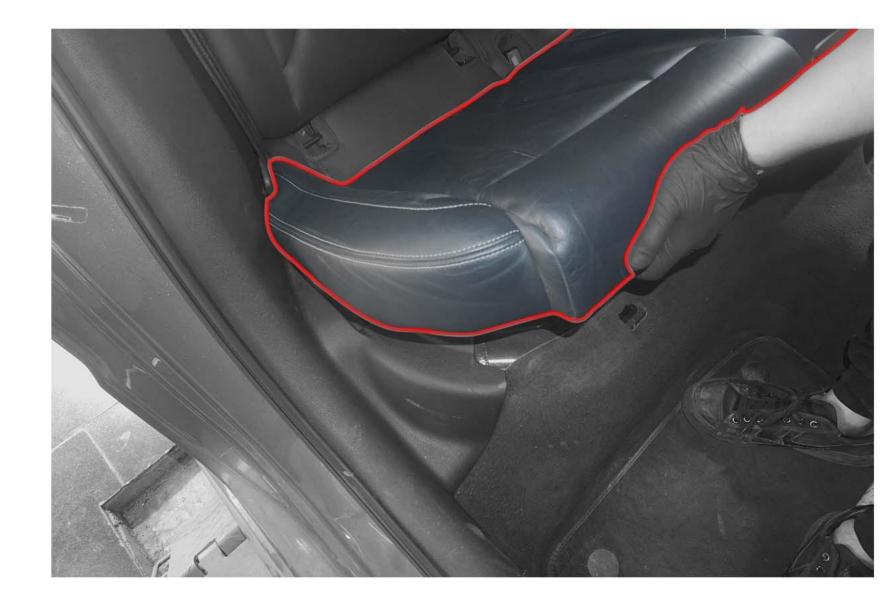
These instructions assume that you have basic mechanical skills and several varieties of basic hand tools in order to install the kit. If you have any questions about the installation, feel free to contact our JDY representative.



Remove the four plastic buckles from the back seat of your car



Remove the back seat







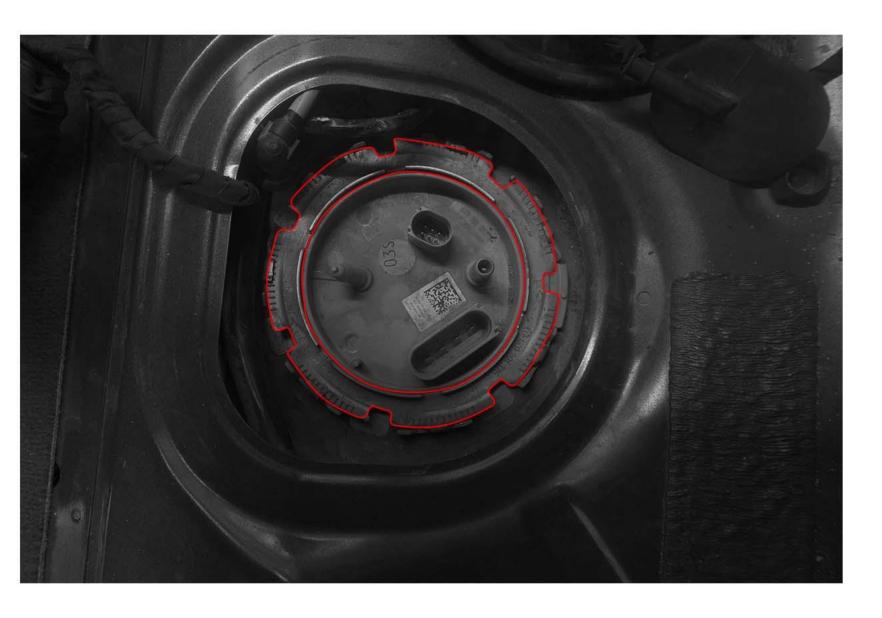
Remove the plastic lid



Take off the two plugs and pipe from fuel pump







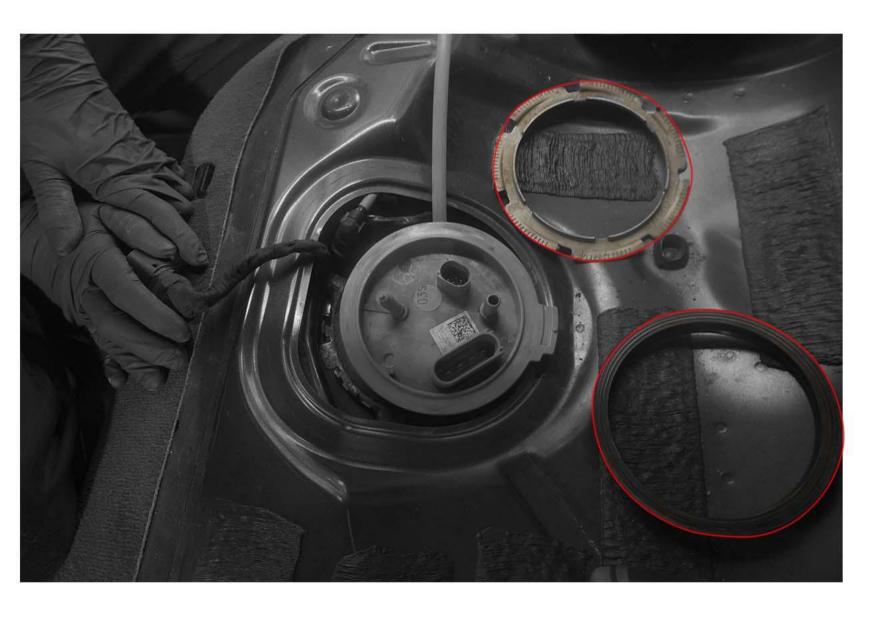
Remove the clamping plate



Take out the O Ring

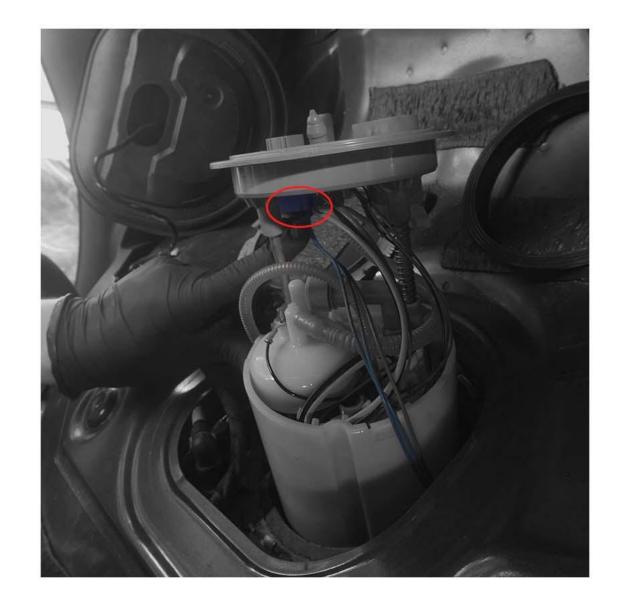








Remove the plug from the bottom of the fuel pump cap



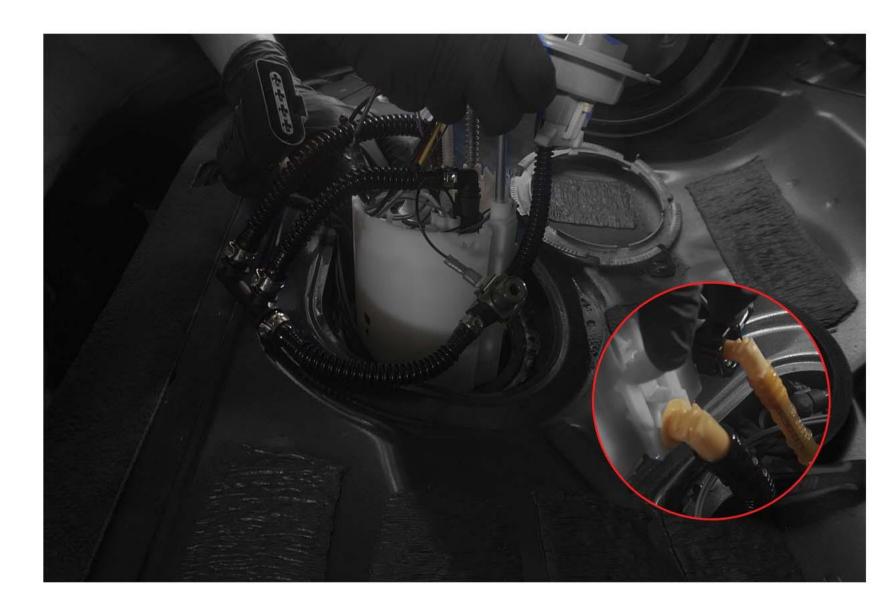




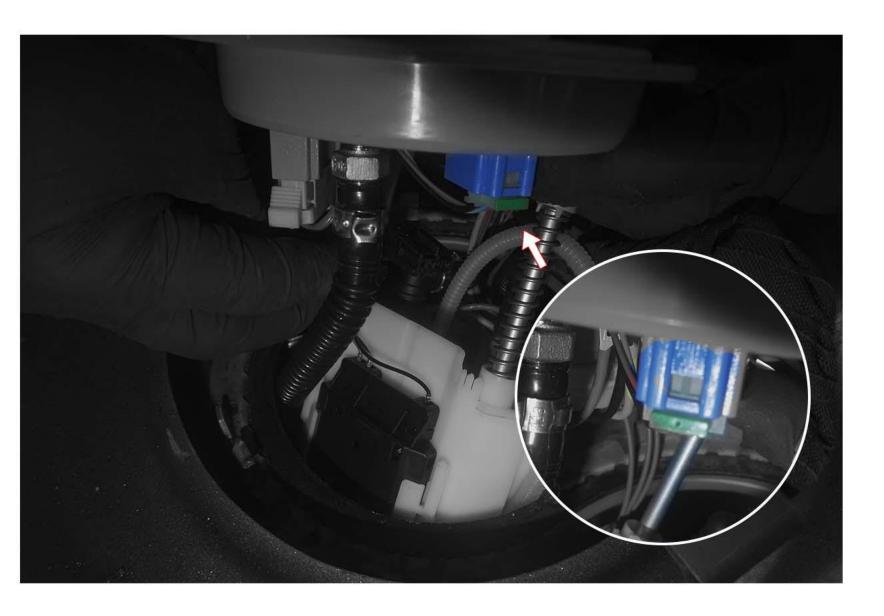
Take the fuel pump out and remove the two hoses



Change the fuel pump plug the two hoses then put the fuel pump back into it







Put the plug back in



O Ring (component No.1) goes back in first

Then fasten the clamping plate (component No.2)







Connect the plugs and pipe back with fuel pump

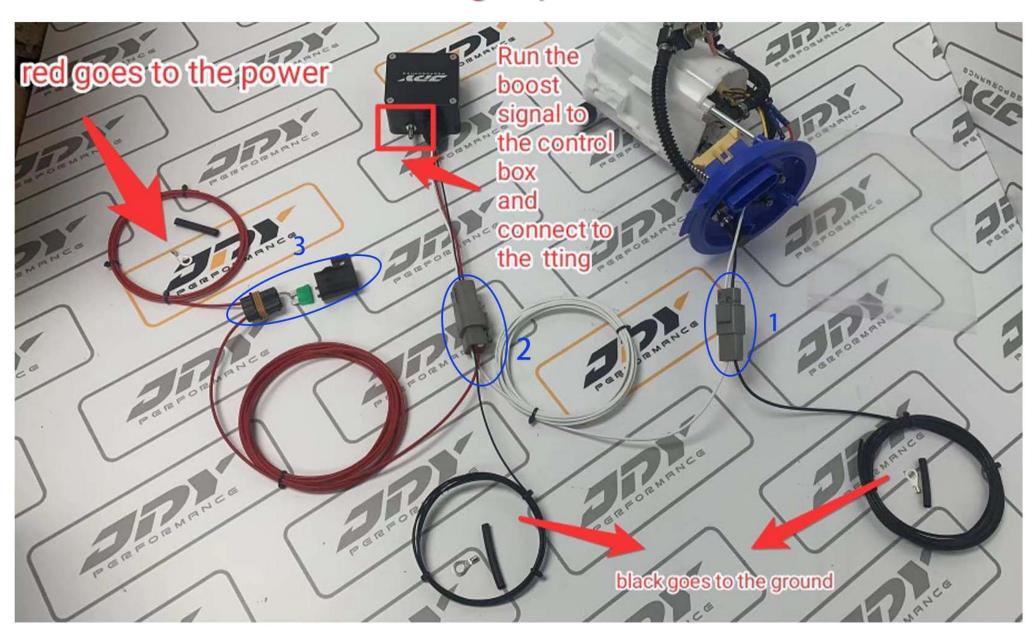


Put the plastic cap back to get it sealed

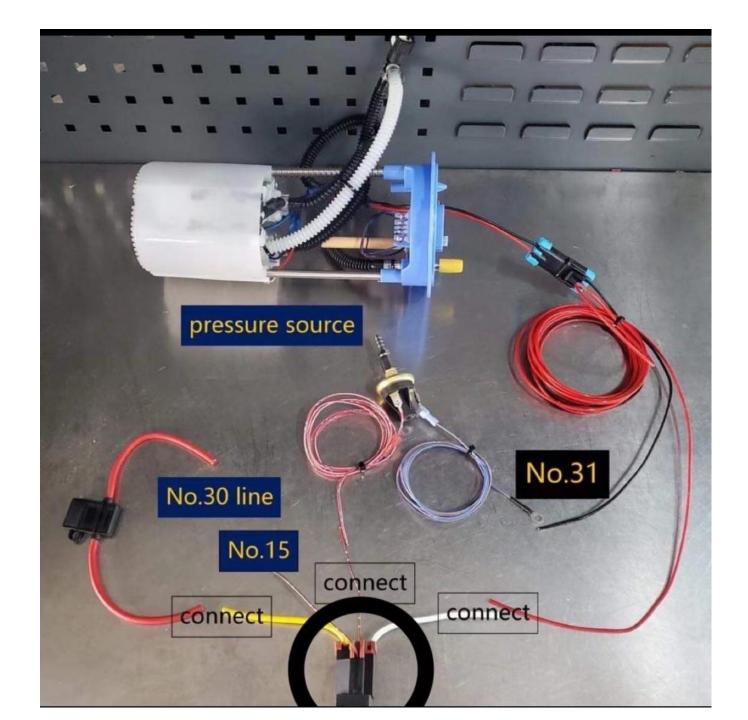




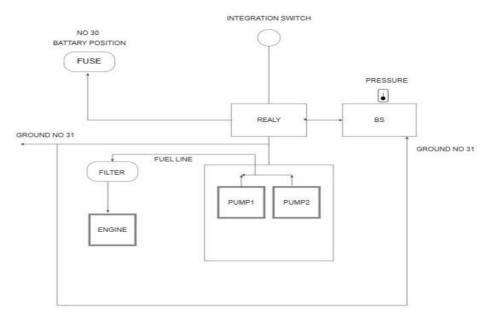
### Wiring Option 1



## Wiring Option 2

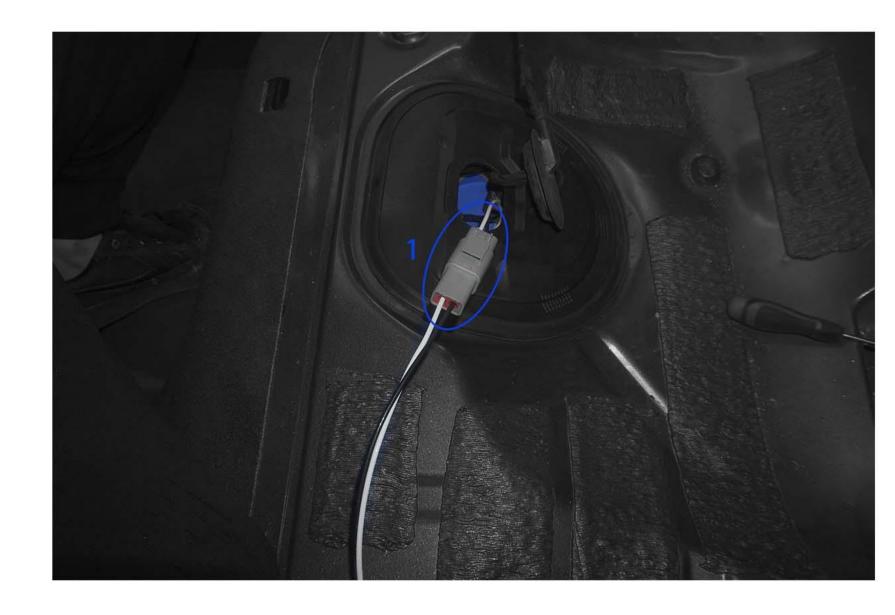


#### **Connecting Circuit**



[JDY PERFORMANCE] DRAWN			
01:01	01		01

Connect the two parts as the picture shows in area 1



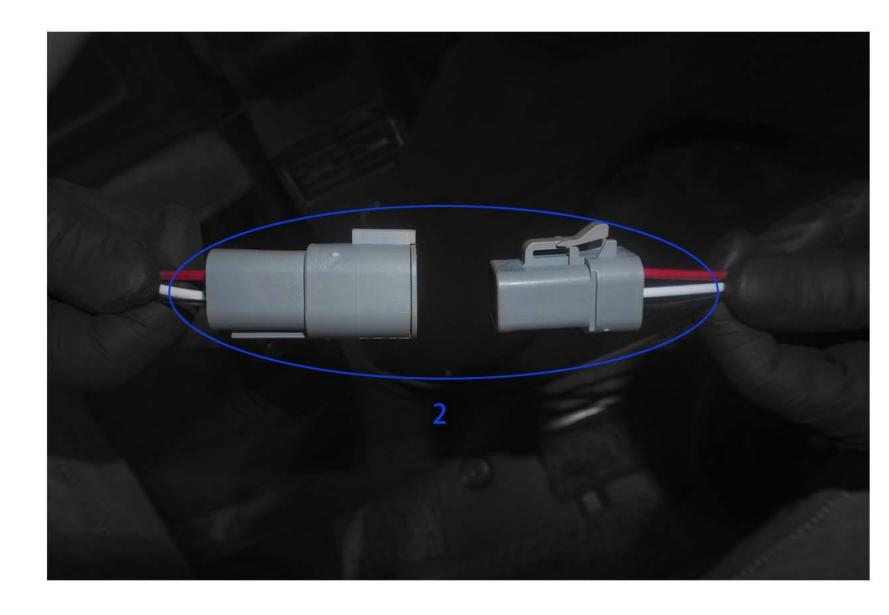




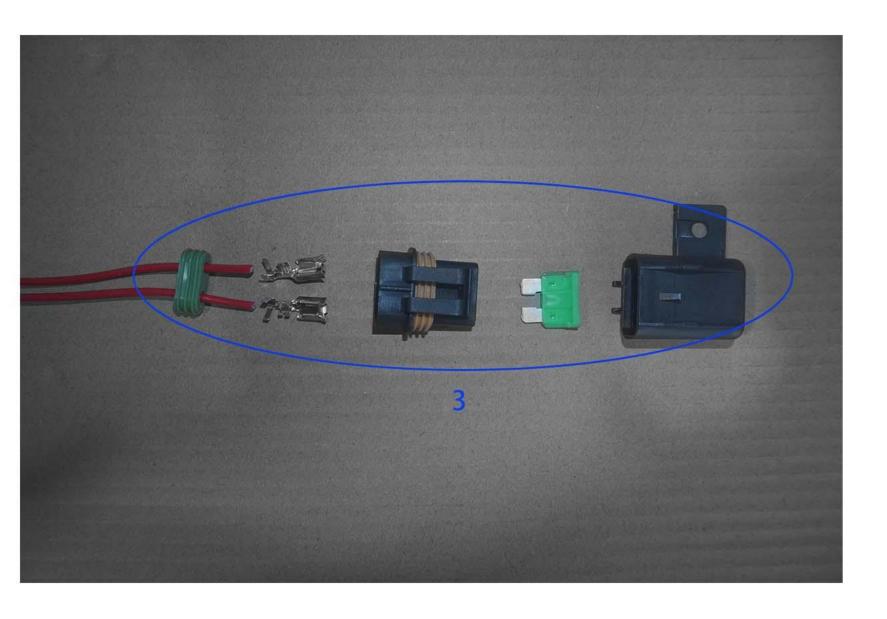
- 1.The longer red wire goes to port 1
- 2.The white wire to the fuel pump goes to port 2
- 3.The black wire with less length goes to port 3
- 4.Port 4 is already sealed up with no connection to be needed



Connect the two parts as the picture shows in area 2





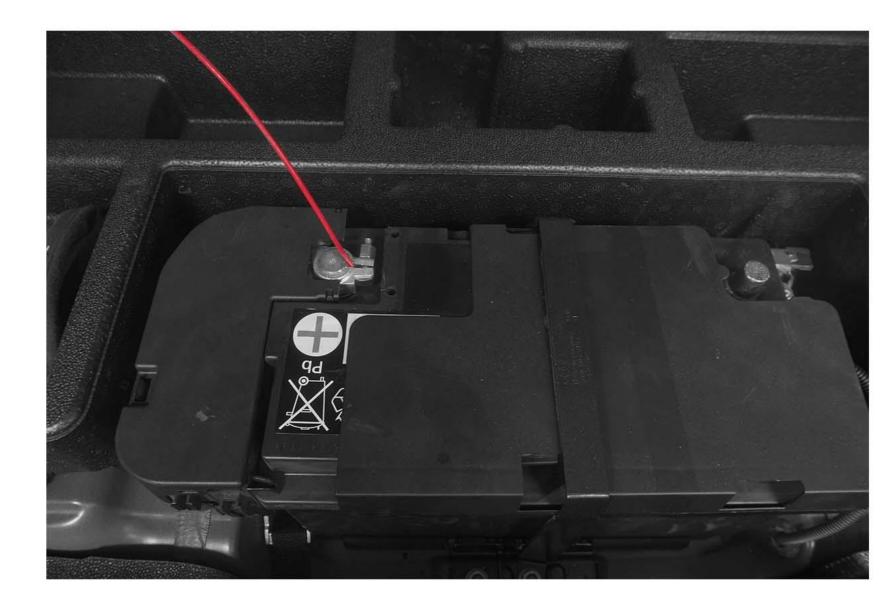


Two red wires should separately go through the components 3

Put all parts together from left to right in order as what's displayed in the picture



The red wire with less length should be connected with the positive terminal of battery cell

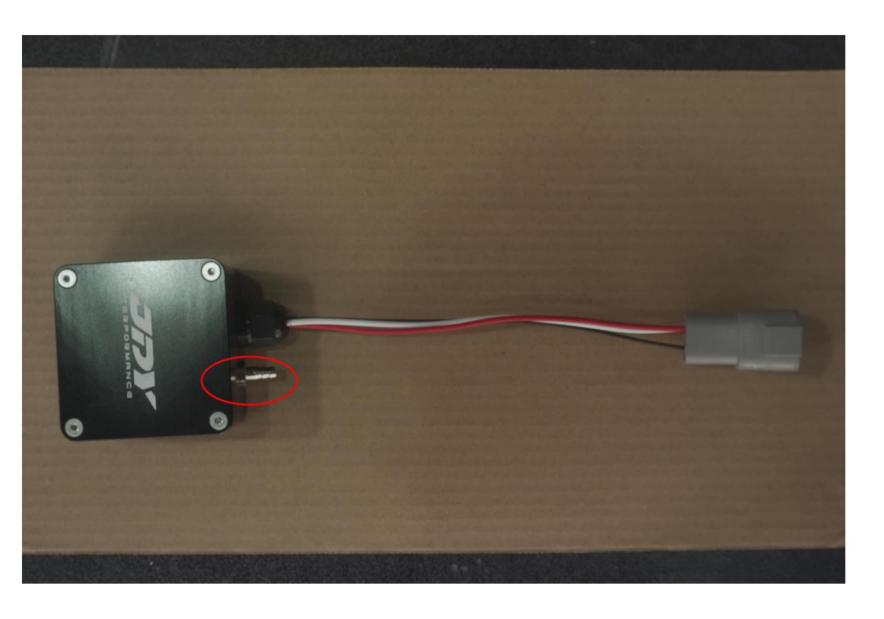




Two black wires go to ground







Mount the control bar in the driver foot well

Run the boost signal to the control box and connect to the fitting.









Install the 9.89mm-AN8 joint(component No.1) on the 9.89mm joint of the fuel pump









Install the AN8  $90^{\circ}\,$  joint onto the 9.89-AN8 joint of the fuel pump

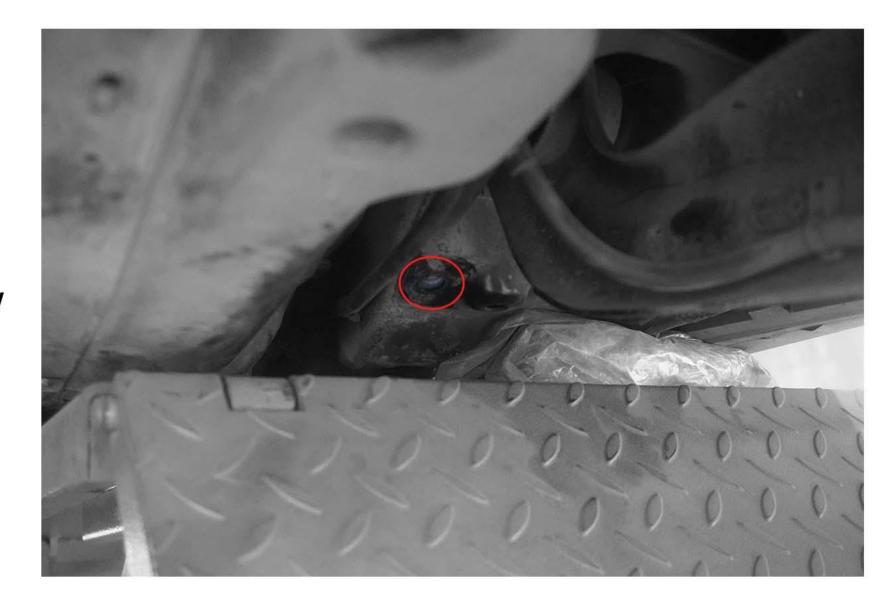








Remove the 16mm screw from the chassis

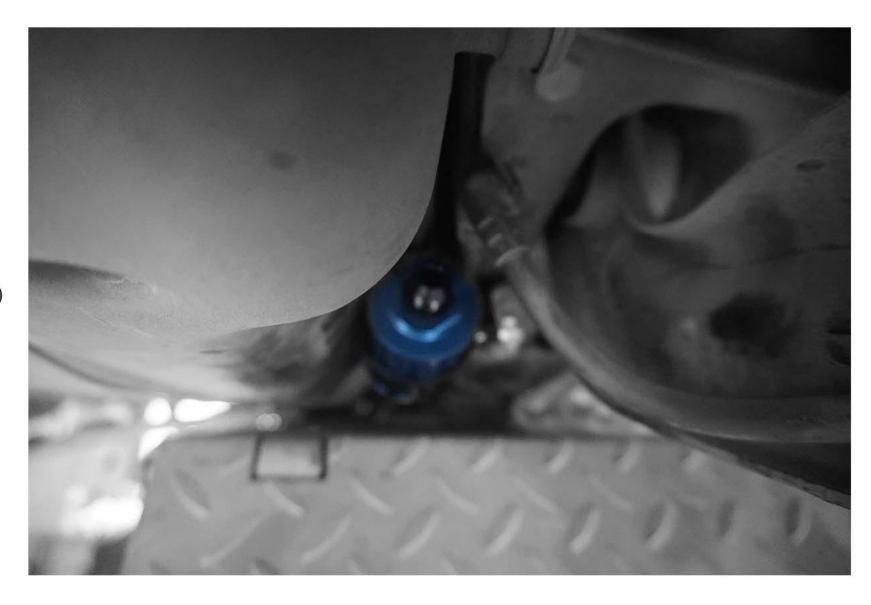








Install the fuel filter and bracket(component No.6) onto the port





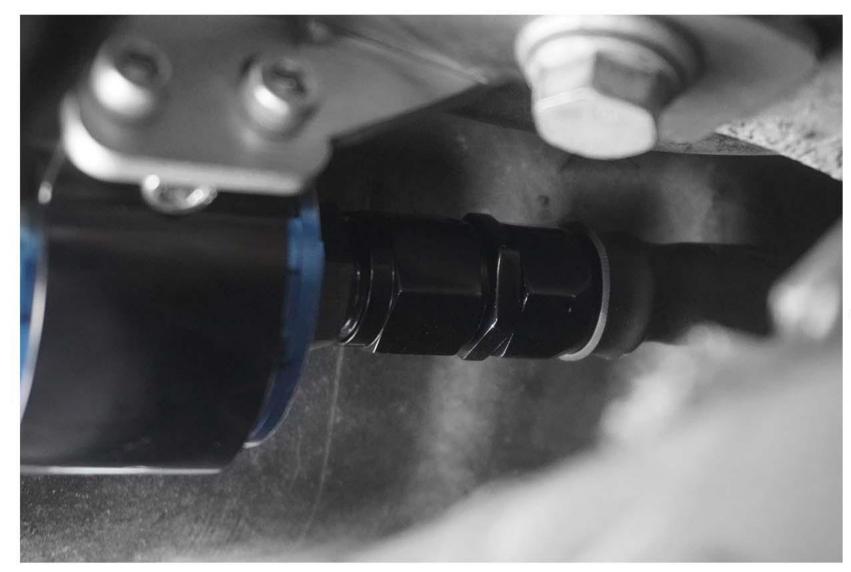




Install the AN8 120° joint on the AN8 joint at the inlet of the fuel filter







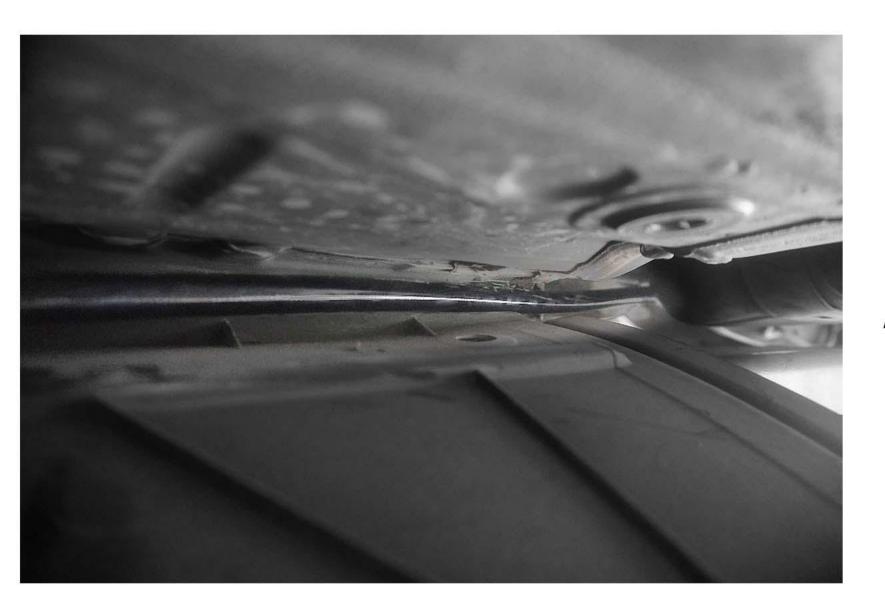
Install the AN8 straight joint(component No.3) on the AN8 outlet



No.3 pipe goes all the way through the chassis



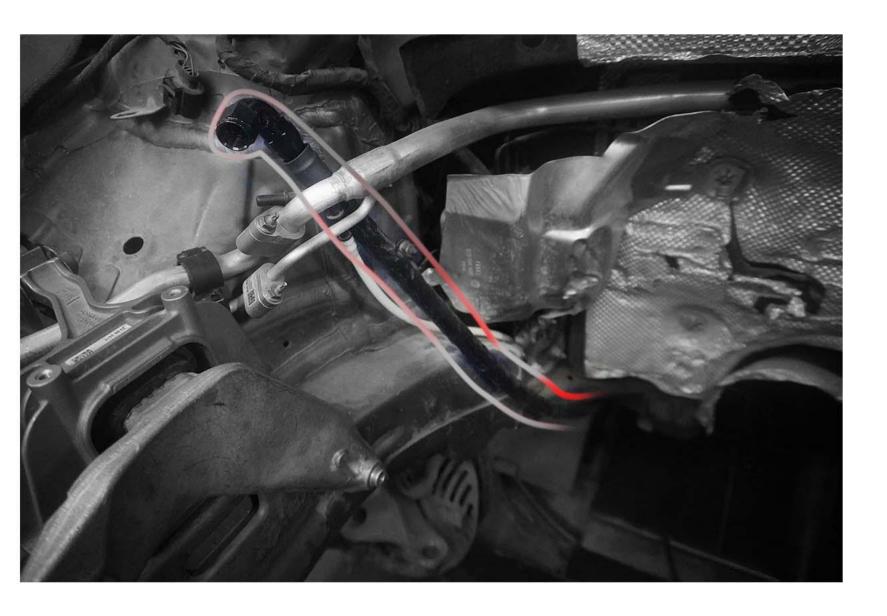














90° AN8 joint goes into the AN8 one-way valve (NOTE: the direction of the valve where the arrow goes)









Fix the other end of No.4 hose onto the same place as where the original component installed

install the self-trimmed No.4 fuel pipe onto the HPFP and the aux rail

