



Instructions Manual

DOUBLE PUMP LPFP FOR MQB S3/G7R AWD

Before use, please read these instructions carefully

www.jdyperformance.com
sales@jdyperformance.com
37-3-1 huanlegang, Xian, Shannxi

Thank you very much for purchasing this product

In order to use this product correctly and safely, please be sure to read this instructions manual carefully. We designed upgraded fuel pump for extreme power needs, support for 1000 HP!

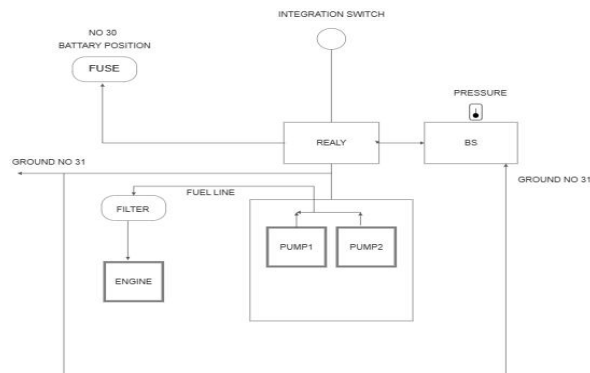
Specifications

- dual Walbro 450 LPH pump core
- CNC machined inner bracket
- high volume fuel filter integrated inside the basket
- pressure control valve
- PNP for MK7/7.5 R, S3 8V/8VFL

TOOLS REQUIRED FOR INSTALATION

- Side cutters
- Wire Crimpers
- Knife
- Battery powered

Connecting Circuit



[JDY PERFORMANCE]			
DRAWN			
DRAWN	CHECKED	DATE	DRAWING NO.
01:01	01		01

Instruction For installation

- 1.Connect rely (no 30) with fuse and fuse connect with battery position (no 30)
- 2.Relay (no 85) connected with integration switch (no o5)
- 3.Relay (no 86) connected with B S
- 4.Relay (no 87) connected with Pump P2
5. Pump P1 will be connected with (Ground 31) also BS connected with Ground, So it will be look like feedback system

Preview of JDY LPFP Kit



Instruction For installation

How to removing lpfp pump

- 1. At first remove the rear bottom seats**



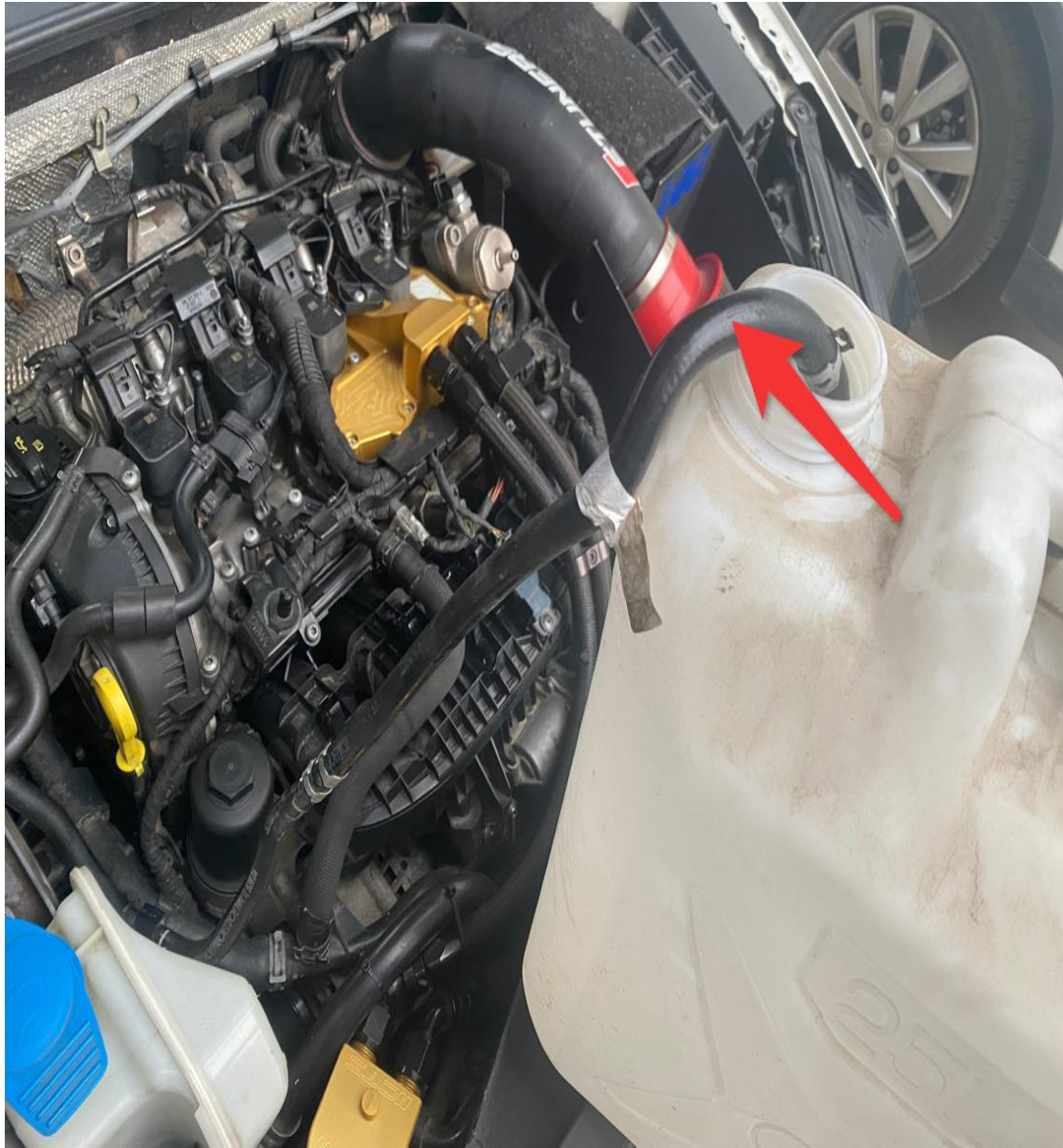
2. Then have to open the cover



3. Need to open lfp gasket and fixing card carefully

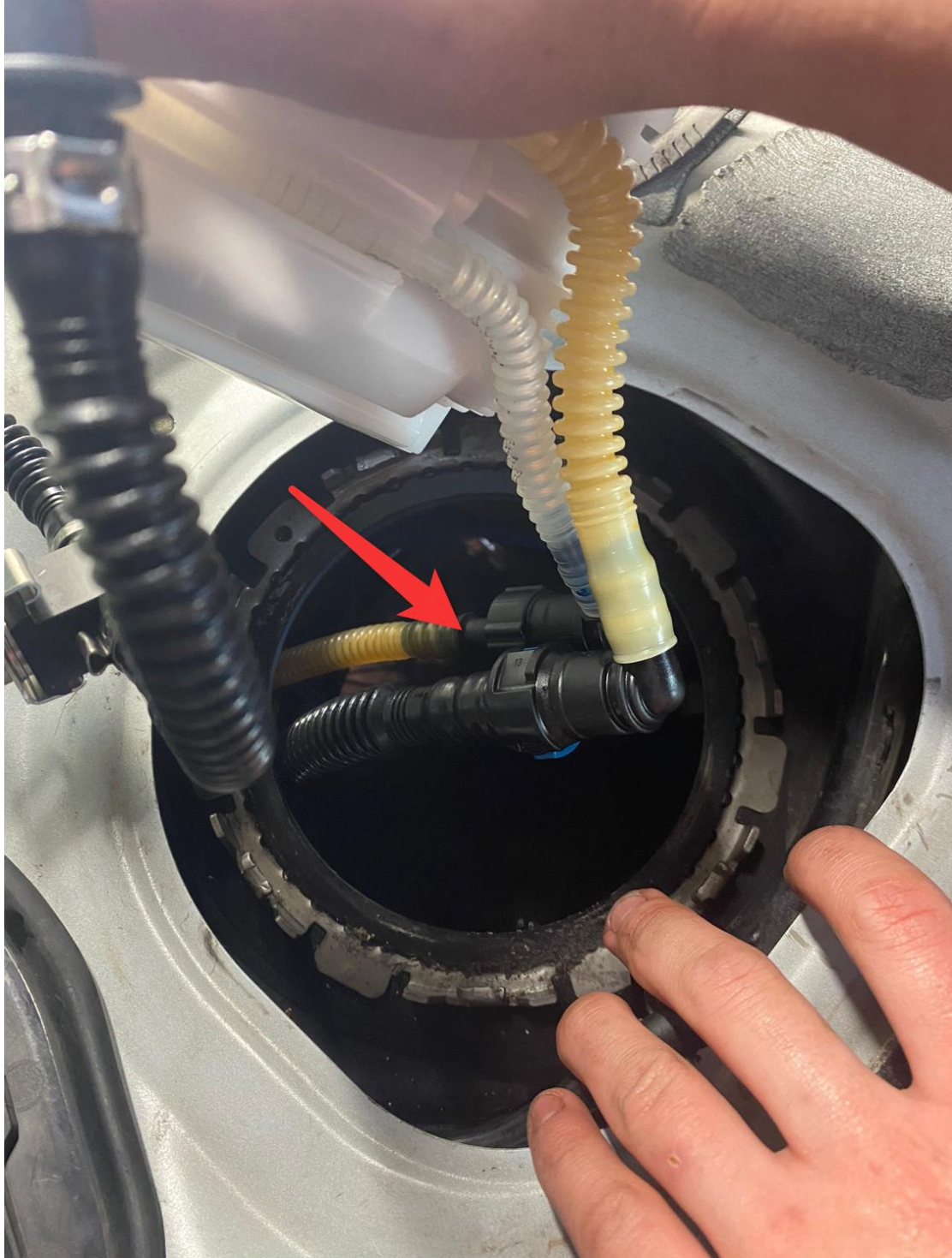


4. Need to insure no oil inside during the installation time



Instruction For installation

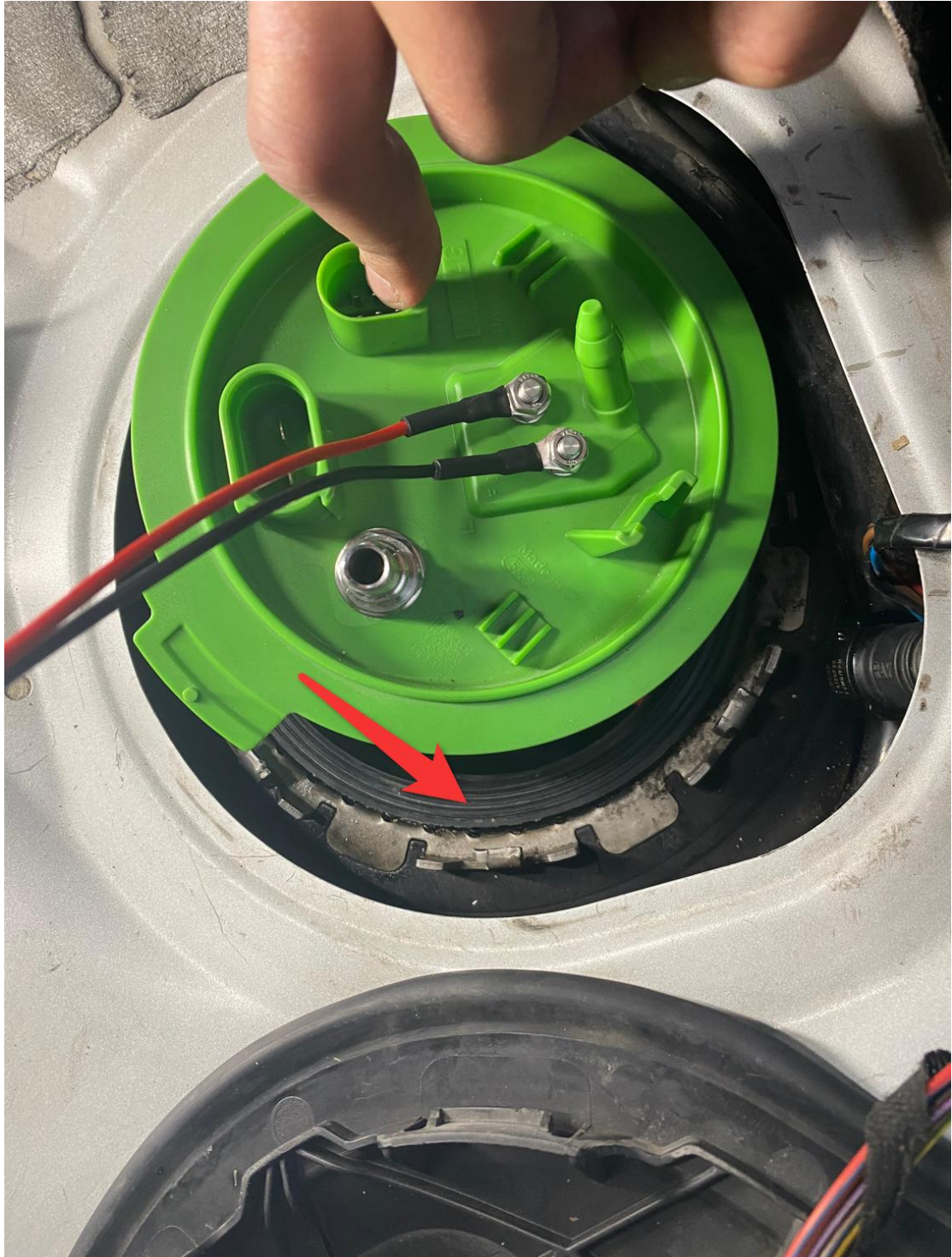
1.Oil pump plug connected with oil pump plug



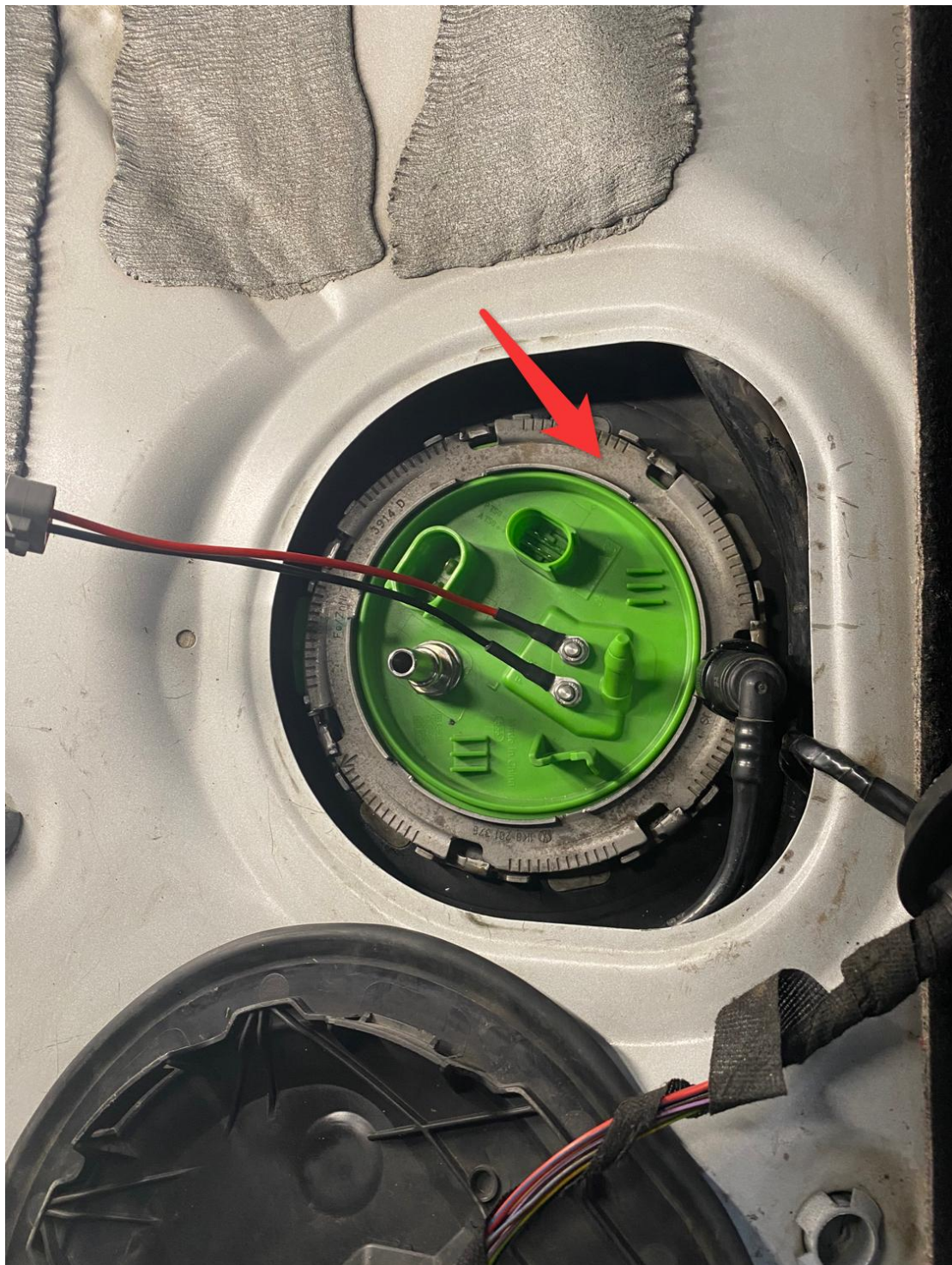
2. Fuel tank plug connected with fuel tank



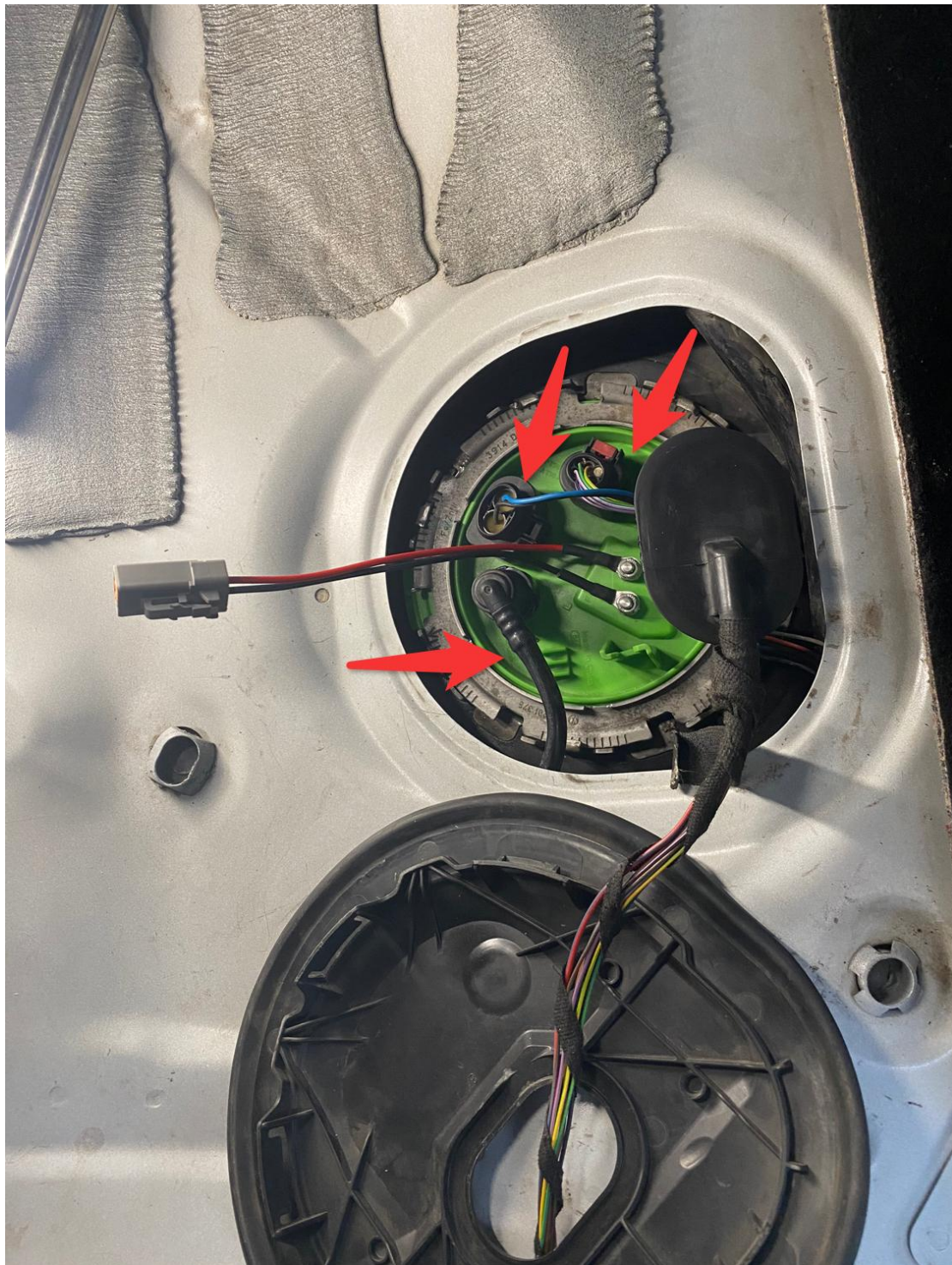
3. Need to insure oil pump seal gasket in the right place.



4. Fixing the oil pump card perfectly



5. Need to Connect electroc harness and fuel plugs



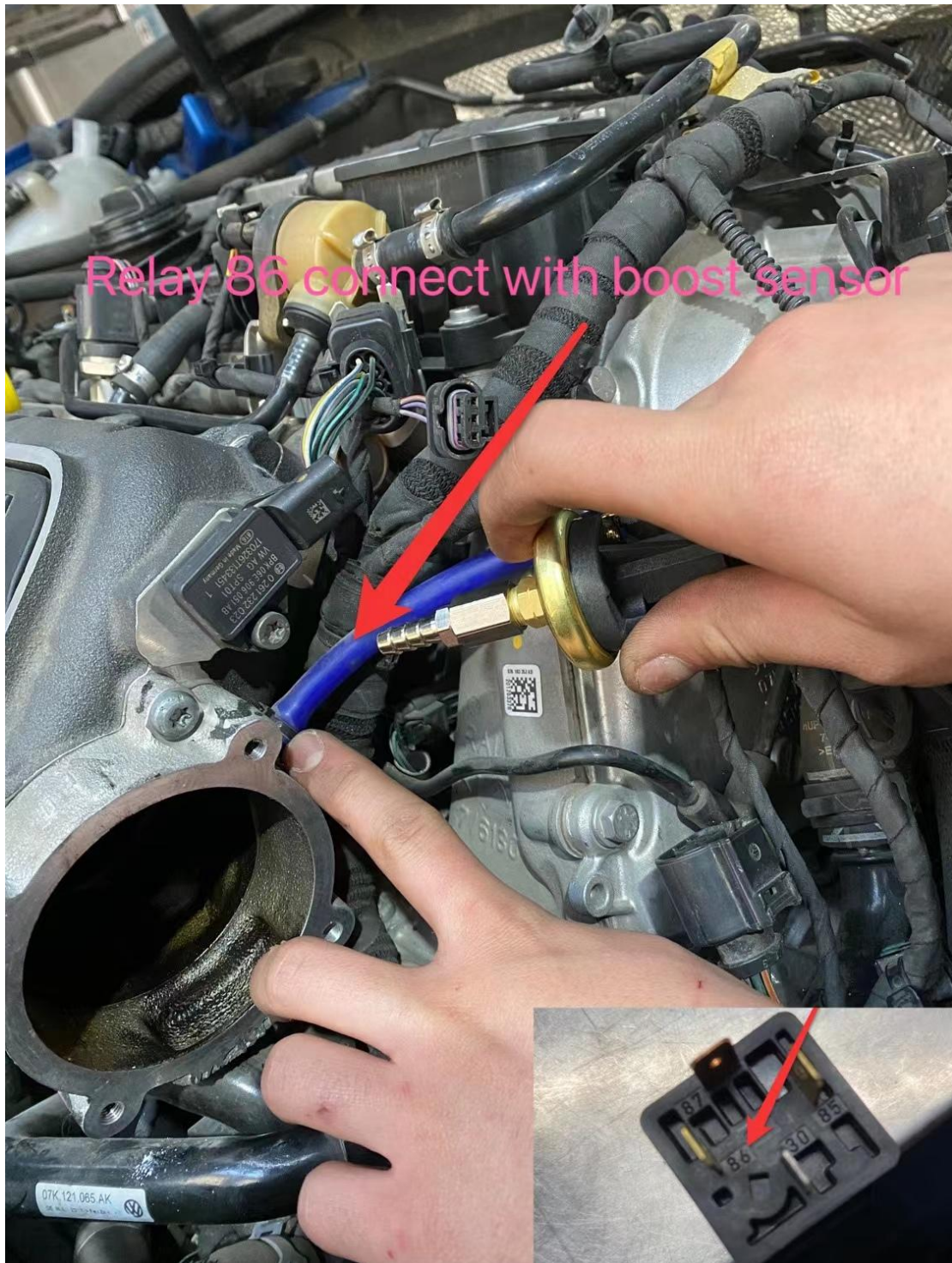
6. Auxiliary Plug Coming from relay and its must be connected with Ipfp Auxiliary Plug.[Auxiliary Plug connected with relay]



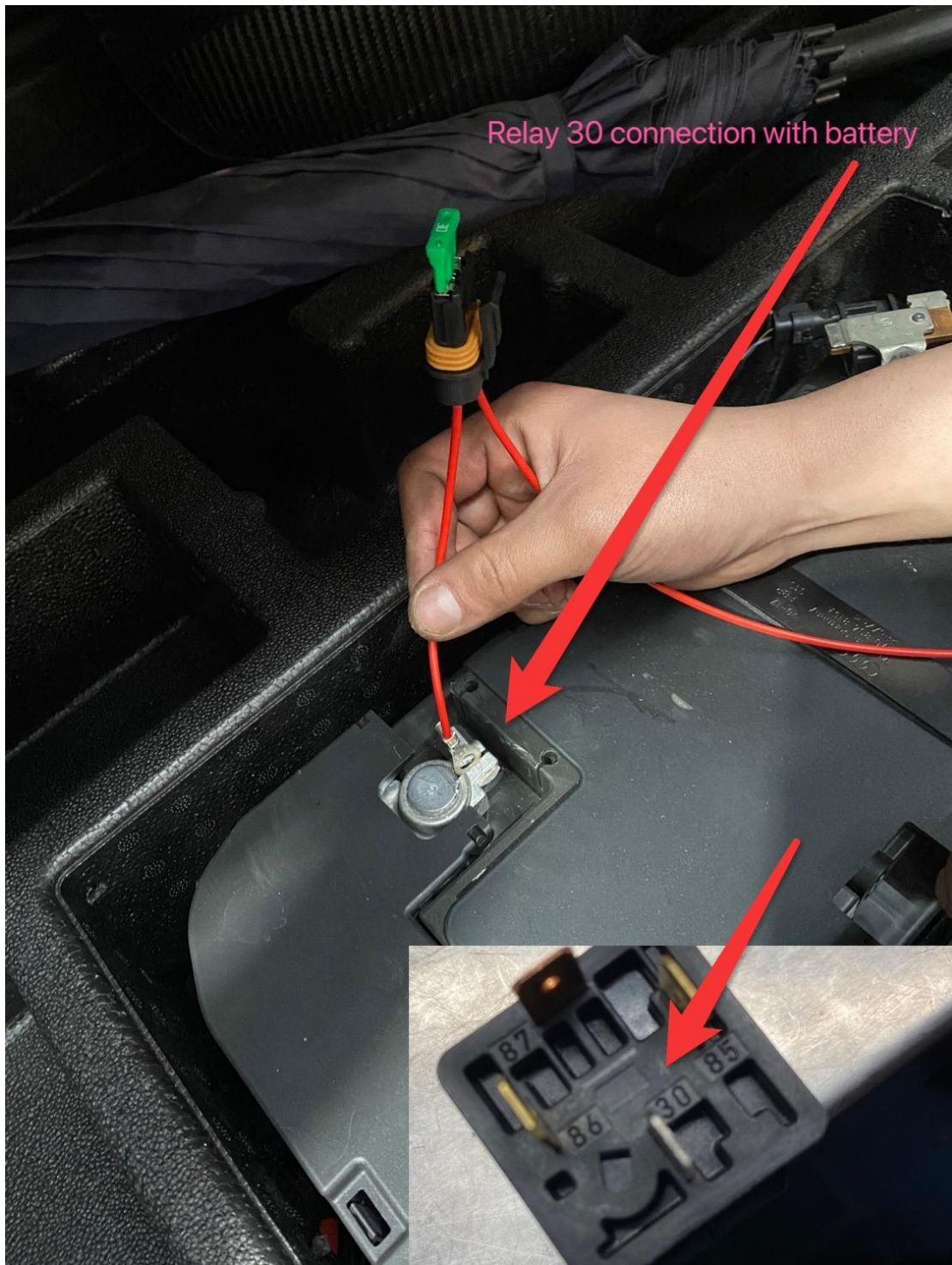
7. 85 connection with integration switch board.



8. Relay (86) Pressure switch connected with Boost sensor



9. Relay(30) connected with the battery position.



IMPORTANT NOTE-SAFETY

These instructions provide information on the installation, operation and programming of the unit. Please keep this booklet safe for future reference. Please use this manual at your own risk. JDY is not responsible for any damage or injury.

Further Support To find out more information visit <https://jdyperformance.com>. Consult your qualified installer / electrician for any user queries.