SYSTEM NO.	**SSXHY170**

VEHICLES	YEARS
HYUNDAI / KIA ELANTRA N 2.0L TURBO 275HP (NON-OPF/GPF MODELS ONLY)	2021 AND LATER
HYUNDAI / KIA I20 N 1.6 T-GDI 204PS (OPF/GPF EQUIPPED CARS ONLY)	2021 AND LATER
HYUNDAI / KIA I30 N PERFORMANCE 2.0 T-GDI (275PS - NON-OPF MODELS ONLY)	2017 TO 2018
HYUNDAI / KIA I30 N PERFORMANCE 2.0 T-GDI (275PS - OPF/GPF MODELS ONLY)	2019 TO 2021
HYUNDAI / KIA I30 N PERFORMANCE 2.0 T-GDI FASTBACK (275PS - OPF/GPF MODELS ONLY)	2019 TO 2021
HYUNDAI / KIA I30 N PERFORMANCE 2.0 T-GDI (280PS - FACELIFT OPF/GPF MODELS ONLY)	2021 AND LATER
HYUNDAI / KIA KONA N 2.0L TURBO 280PS (OPF/GPF MODELS)	2022 AND LATER
HYUNDAI / KIA KONA N 2.0L TURBO 275HP (NON OPF/GPF MODELS)	2022 AND LATER
HYUNDAI / KIA VELOSTER N 2.0L TURBO 275HP (NON-OPF/GPF MODELS ONLY)	2019 AND LATER

NOTES	Insert

TECHNICAL INFORMATION

NOTES	Insert

Functions:

1. Valve Open
2. Valve Closed
3. OE

These Installation instructions are a guide only, depending on year of build and car Equipment there might be slight differences to the pictures shown.

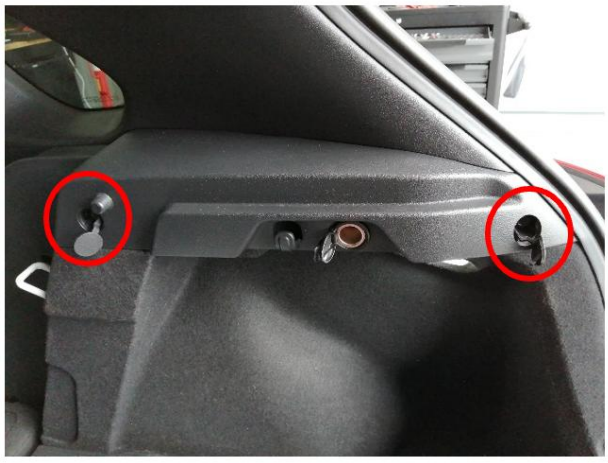
- Do not remove Plastic panels and covers using high force.
- We will not be reliable for damages to the vehicle in case of inappropriate Installation.
- The use of the Valve Control Module is not legal for Road use- The use will be at your own risk.

1. 

Clean out the Boot until you see the Metal, remove the 3 Plastic rivets on the inside / red circles).
Then take out the Loading Panel to the top.

2. 

The Loading panel is secured with 4 screws.

3. 

Remove the 2 Bolts from the shown panel Remove the panel.
Watch the connector of the 12V socket, it needs to be disconnected.

4. 

Remove the 3 Bolts for the double floor and remove the Part.
Take out the Side Panel.

5. 

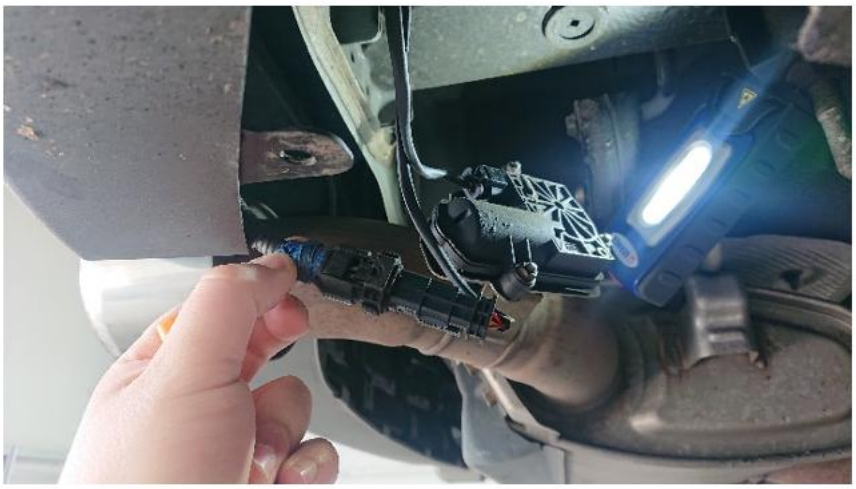
In the area of the Metal you find a rubber grommet, take this out and feed the cable from the cars inside to the outside.
In the next step you need to work under the car. So, ensure that the car is secure on a lift or on Axle Stands on a plain ground.

6. 

Remove the plastic rivets.



7. Pull out the box a bit, here you will find the wiring you fed from the inside.



8. Fit the connector from the OE Actuator into the long connector of the Module. Then connect the short connector from the module direct to the actuator.
   You can store all wirings in the box you had removed before.

9. Fixation of wiring with Cable ties, pull extra cable back into the inner of the car . Fit the Module in the car inner to the metal or to the OE Harness. Re fit the Rubber Grommet, which will need a small cut to take the harness, if needed you can seal the cut afterwards with Silicone.

10. Re assembly opposite to disassembly.