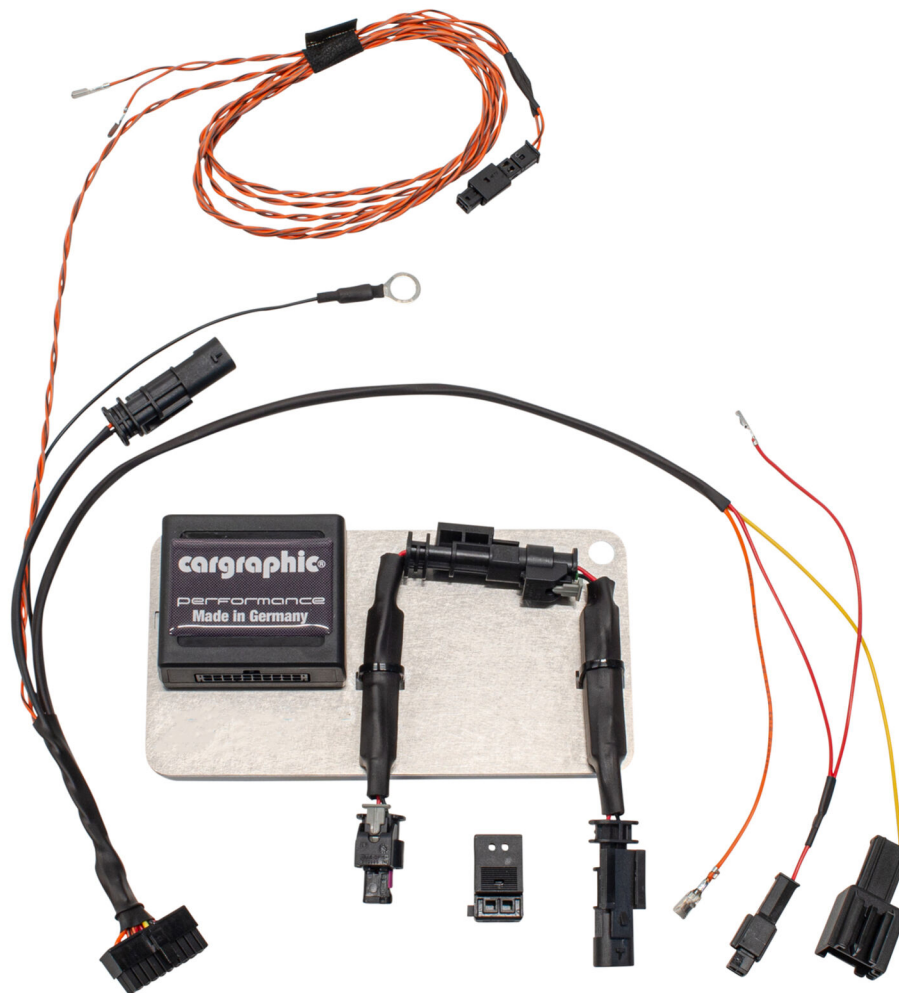


Connection guide

2-mode flap control
EXFLAPRCPO10ES
for Porsche **718 4.0i**
with vacuum valves



Disclaimer:

The contents listed in these operating instructions / installation instructions were created with great care.

CARGRAPHIC Thomas Schnarr GmbH assumes no responsibility for the completeness, timeliness and accuracy of the listed content.

The user bears the risk of using the content.

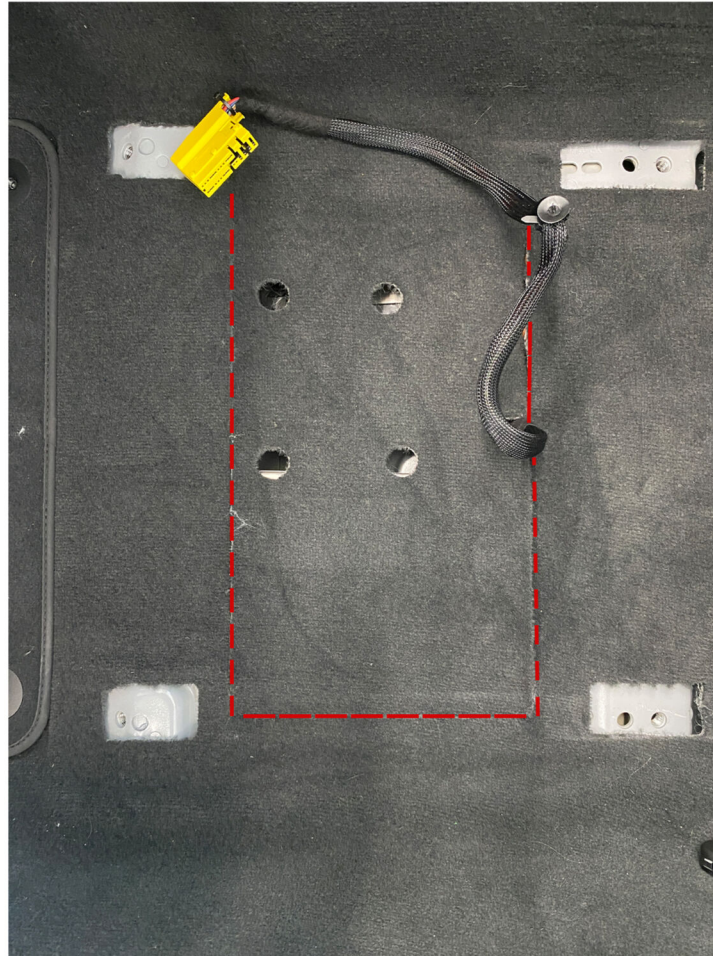
CARGRAPHIC Thomas Schnarr GmbH assumes no responsibility for damage caused by operation, improper handling and maintenance or in any related way.

Notes:

The installation should be done by a specialist workshop!

Einbau / Installation:

1. Remove the driver seat and cut out the floor



Einbau / Installation:

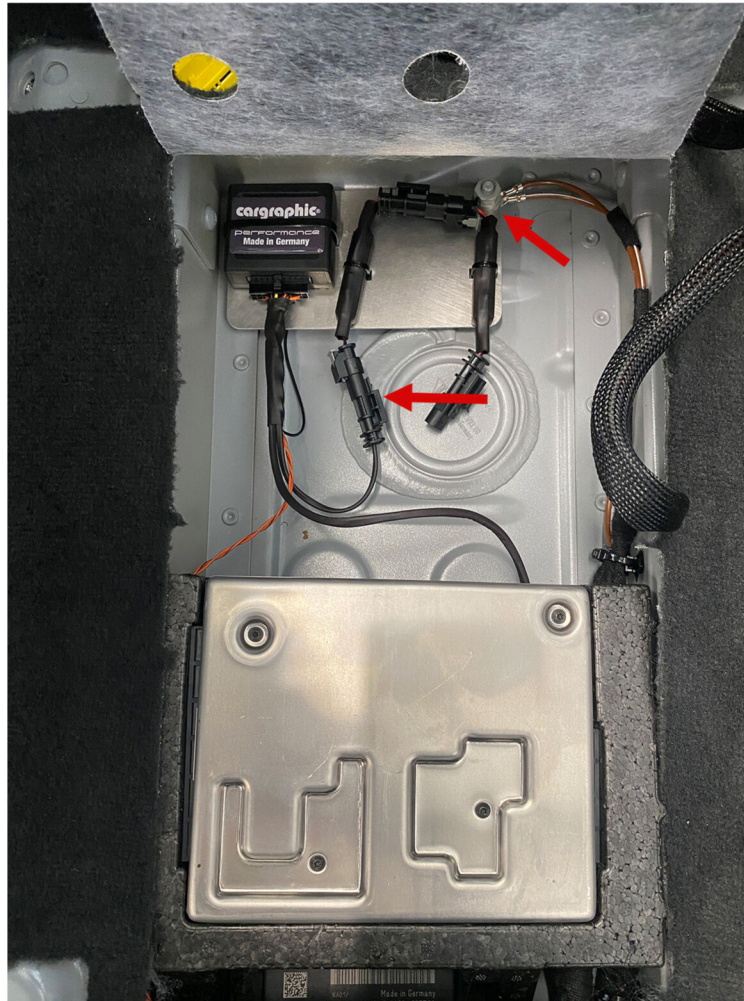
2. Remove the plastic door sill and disconnect the hood and trunk switch. Also remove the fuse cover carpet.



Einbau / Installation:

3. Open the fabric cover underneath the driver's seat. In the upper right corner, turn the 10 hexagon nut of the original earth ground terminal. Then place the the ground terminal of the module (black single wire with ring eye) over the threaded rod and then the mounting plate of the CARGRAPHIC control unit. Tighten the 10 hex nut again. The ground clamp lies underneath the sheet metal on the ground distributor!

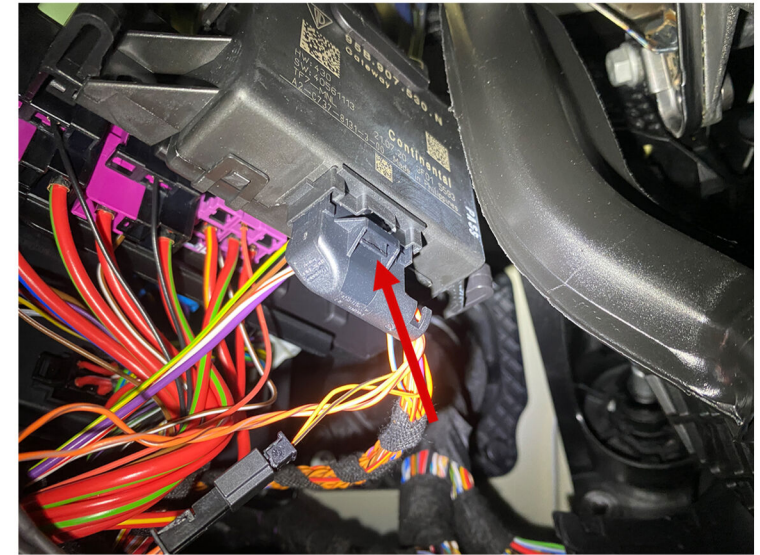
Connect the black 2 pole male and female connector.



Einbau / Installation:

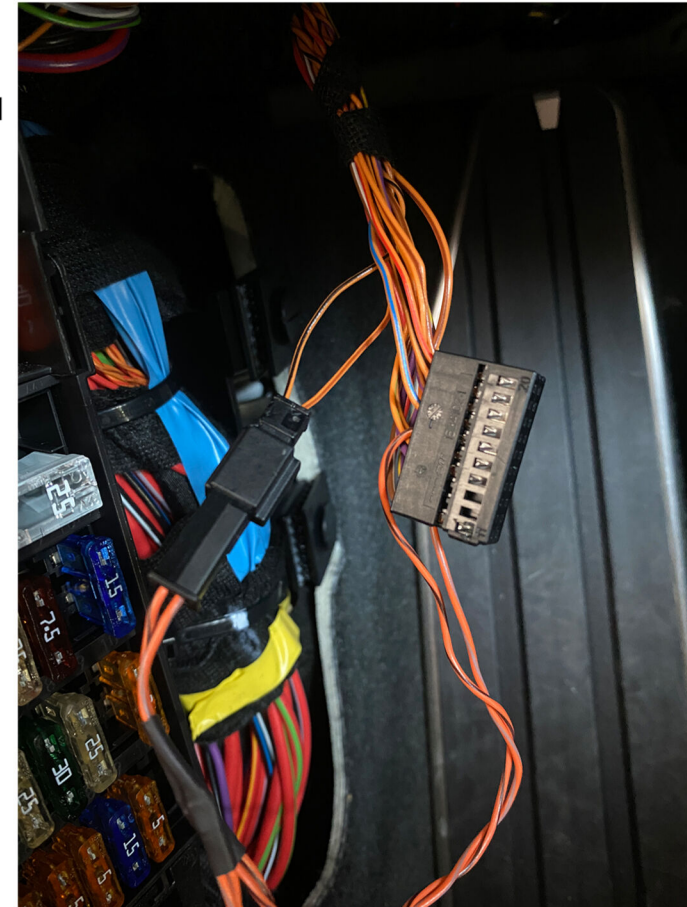
4. Route the orange/black and orange/brown CAN cable of the module all the way to the gateway.

Unclip the connector and remove the socket to get access to the pins.



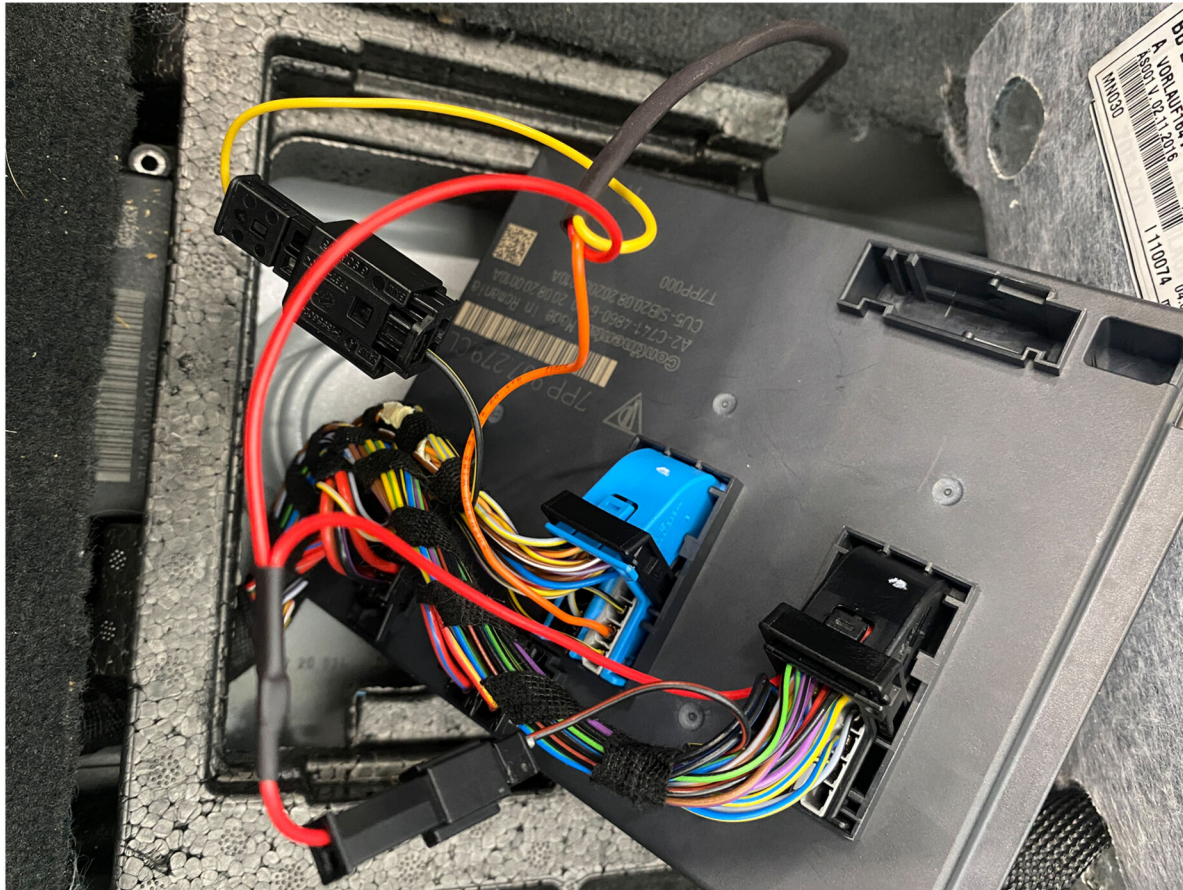
Einbau / Installation:

6. Pull the orange-brown cable out of position 6 of the plug and insert it into the supplied 2-pin plug at position 2. Pull the orange-black cable out of position 16 of the plug and insert it into the supplied 2-pin plug in position 1. Now plug the orange/black cable of the CARGRAPHIC control unit on position 16 into the original Porsche plug and the orange/brown cable to 6. Reassemble the connector and plug it back onto the gateway.



Einbau / Installation:

7. Flip the OEM control unit under the seat and unclip the blue and black connector.



Einbau / Installation:

8. Remove from the blue connector the gray contact row.

Pull the black/yellow cable out of the bar.

Now insert the orange cable of the CARGRAPHIC control unit. Put the black/yellow original cable into the supplied connector on PIN 1.

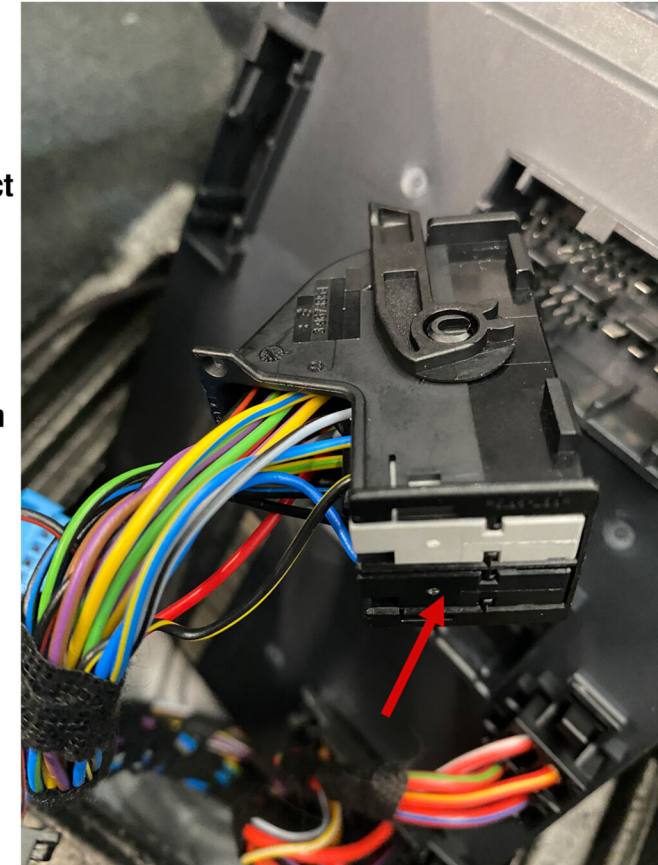
Connect the connector on the CARGRAPHIC control unit (yellow cable).



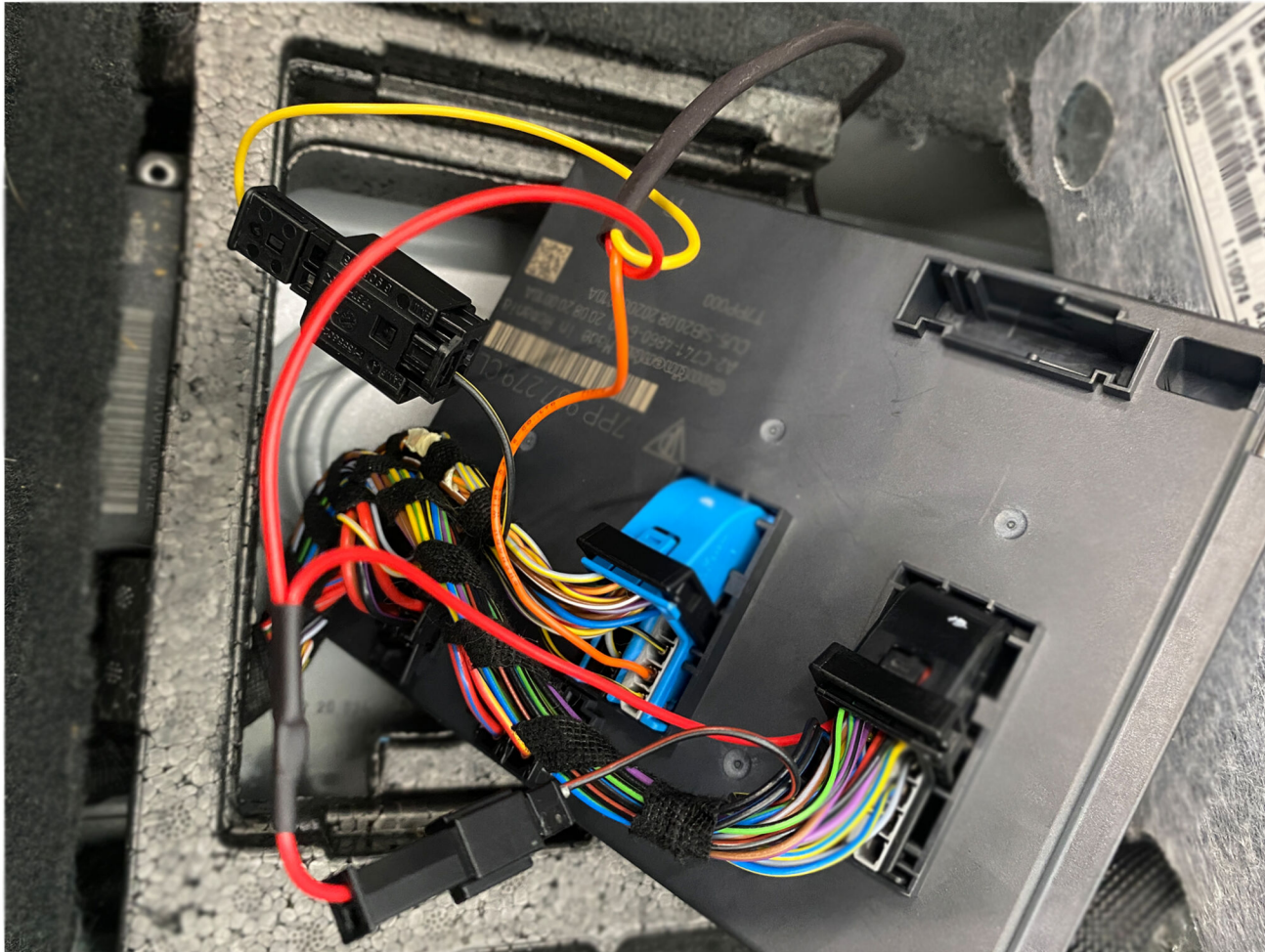
From the black plug on the control unit the black contact strip is required.

Pull the Black/Red cable from position 35 and connect the single red cable of the CARGRAPHIC control unit at this position.

Insert the black/red original cable into the supplied 2-pin connector in position 1 and connect it with the matching connector.



Einbau / Installation:



Einbau / Installation:

9. Reassemble the vehicle in reverse order.

10. Functions at a glance:

Exhaust button:

Active: Flaps 100% open.

Inactive: Flaps closed. Flaps open from 4000 rpm or accelerator pedal position >80%

Activate / deactivate module (engine must be running):

The module can be activated and deactivated via a key combination in the vehicle.

Press and hold the "Exhaust" button and press the "Start Stop Automatic" button twice in a row.

When the module has recognized the input, the exhaust flaps open and close several times in a row. The engine **MUST** be running.

The flaps switch for 5 seconds: Module successfully deactivated

The flaps switch for 2 seconds: Module successfully activated

Exhaust button memory function:

The status of the exhaust button (active or inactive) is stored by the module and restored each time the vehicle is started.

If the vehicle is parked with an active exhaust button (flaps open), it will start again with the exhaust button active (flaps open).