



# INSTALLATION INSTRUCTIONS

[CARBAHN.COM/INSTRUCTIONS](https://CARBAHN.COM/INSTRUCTIONS)

**Performance Controller Stage 1 For BMW X5, X6, X7 M60i**

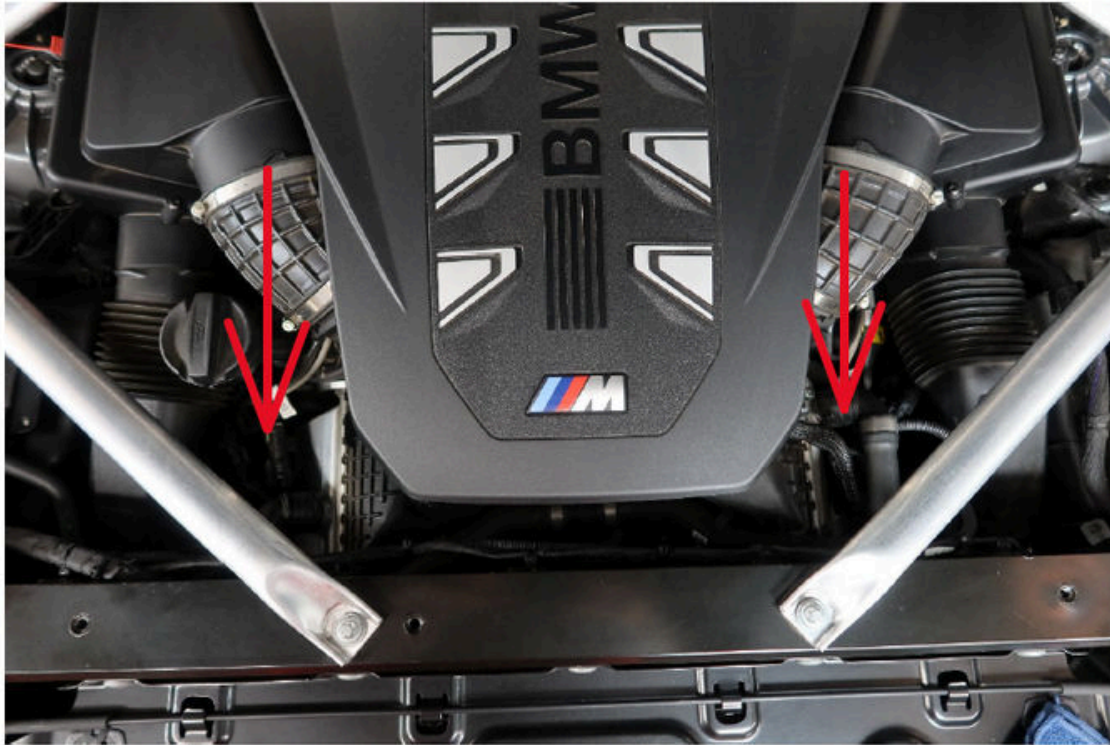
**CARBAHN PART #:  
CBB11-PC-0001**



US Based Support  
866-558-4314  
[Sales@CarBahn.com](mailto:Sales@CarBahn.com)  
[CarBahn.com](https://CarBahn.com)

These instructions assume that the person installing these parts is a **BMW CERTIFIED MECHANIC** and are **NOT** step by step instructions on how to disassemble and reassemble the car!

1. Step one of installing the controller box is to identify the driver side and passenger side MAP sensors that are located on the driver and passenger intercoolers.

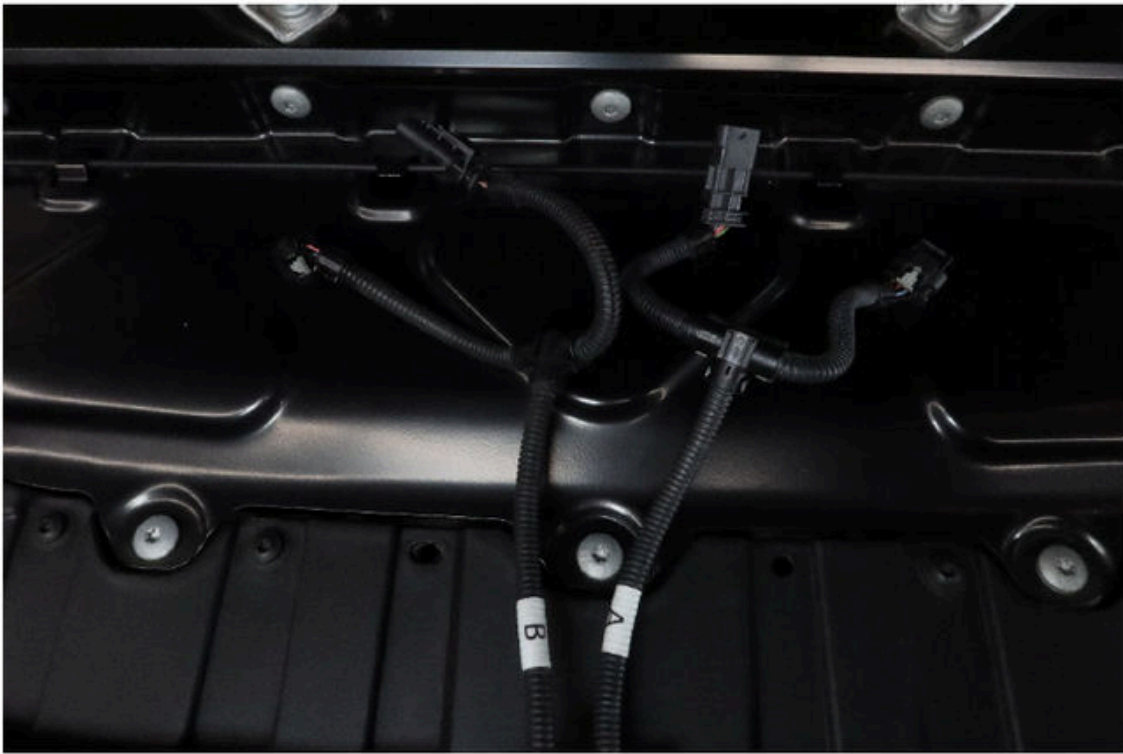


Passenger side MAP sensors

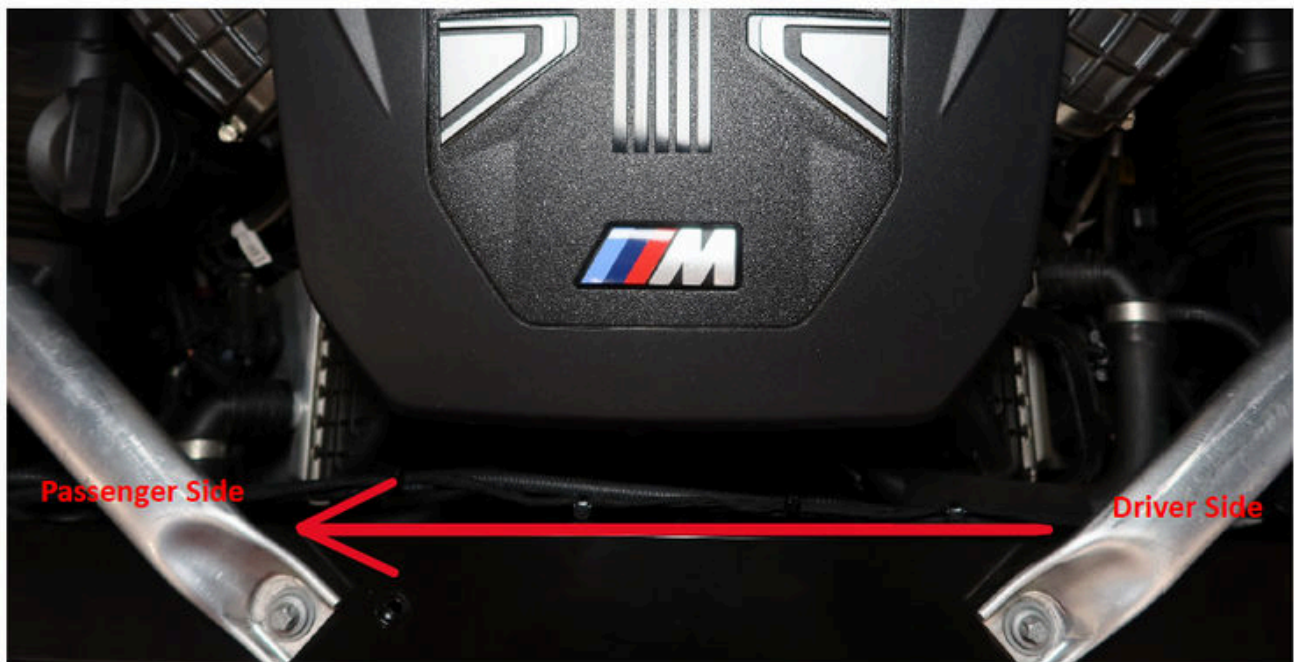


Driver side MAP sensors

2. Now that the MAP sensors have been located you can now disconnect the factory connectors in preparation for the controller box harness.



3. Starting on the driver side find the end of the harness that is labeled "A". Connect the factory male connector to the female connector on the new harness and the new male connector to the driver side MAP sensor.
4. Once the driver side has been connected you can rout the rest of the harness to the passenger side of the car along the factory harness that runs across the core support adding zip ties as needed.





5. With the remainder of the harness routed to the passenger side you can repeat step 3 using the end of the harness labeled "B" to connect the passenger side sensor.
6. After connecting the provided harness to the MAP sensors, you can now install the controller box by applying the dual lock Velcro that is supplied in the kit to the bottom of the box.



7. Once the dual lock has been applied place the box on the plastic cover located on the passenger side of the car just behind the headlight with the outlet for the harness facing the front of the car. Connect the main harness connector and zip tie any excess part of the harness so that it is in a safe place.

