

JB4 for 2024+ Maserati Granturismo Trofeo & Modena Install Guide

Last updated 7/25/2025

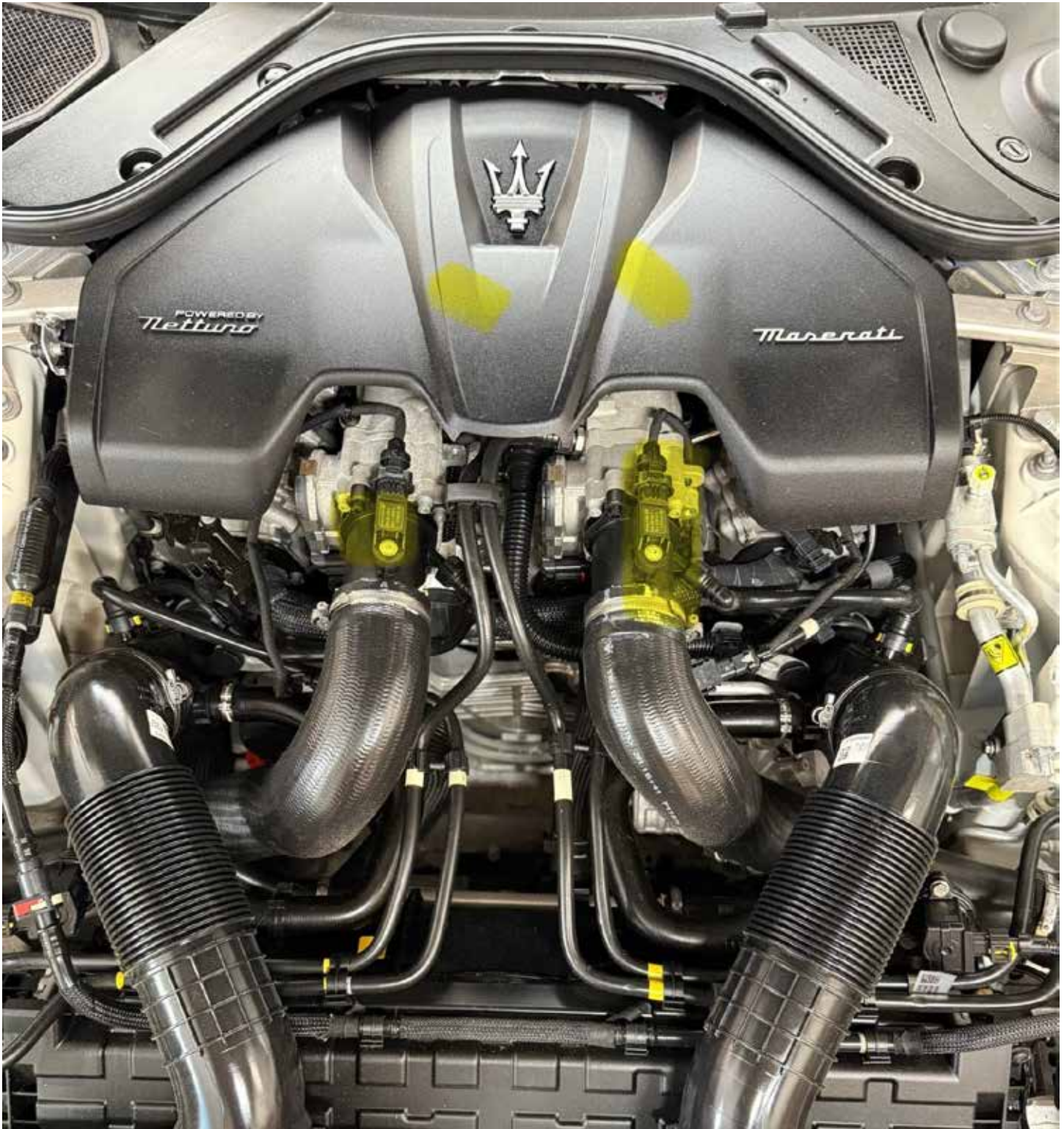
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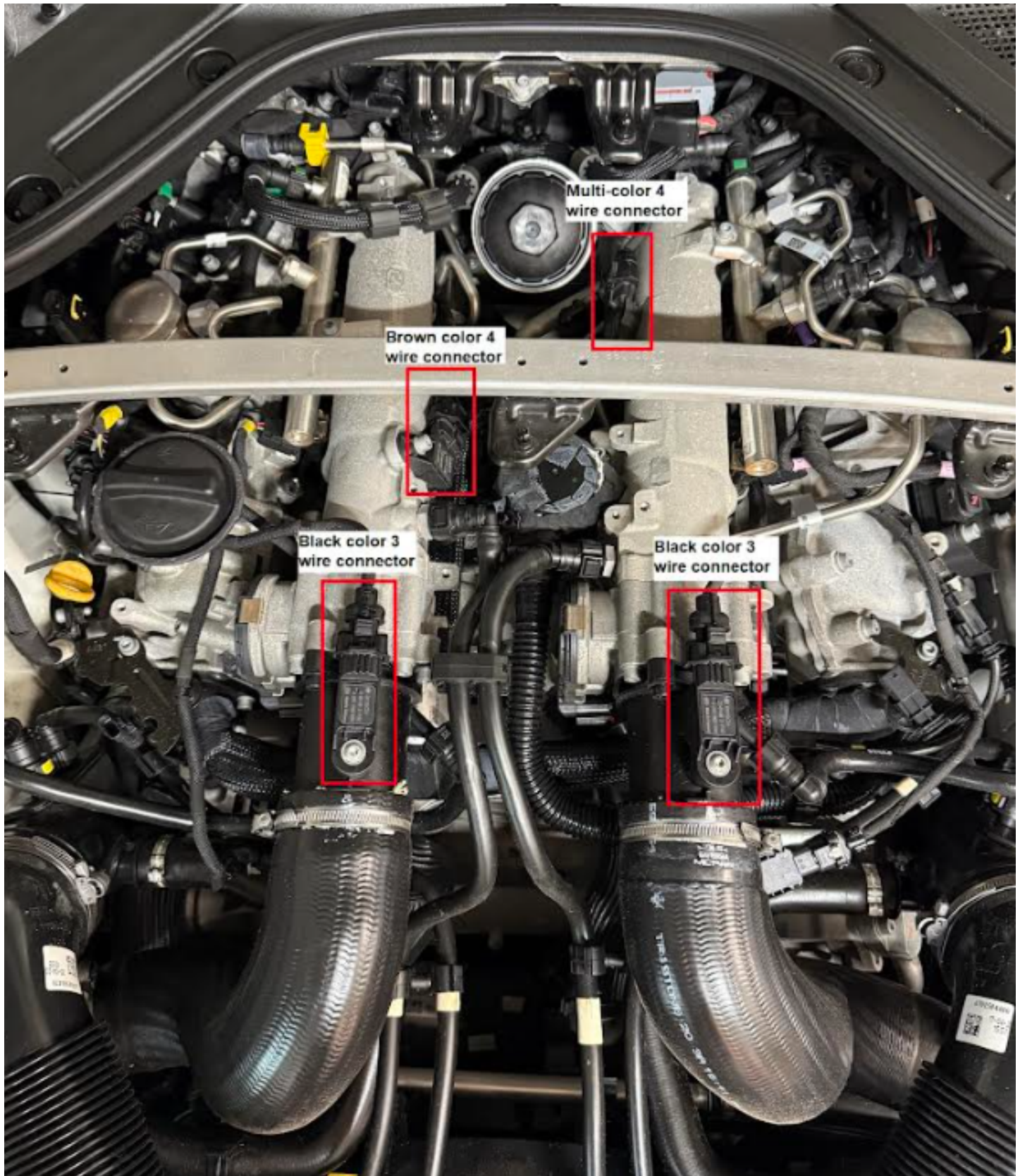


Before you start: Lock the doors and keep the keys away from the car and wait 5-10 minutes for the ECU to sleep.

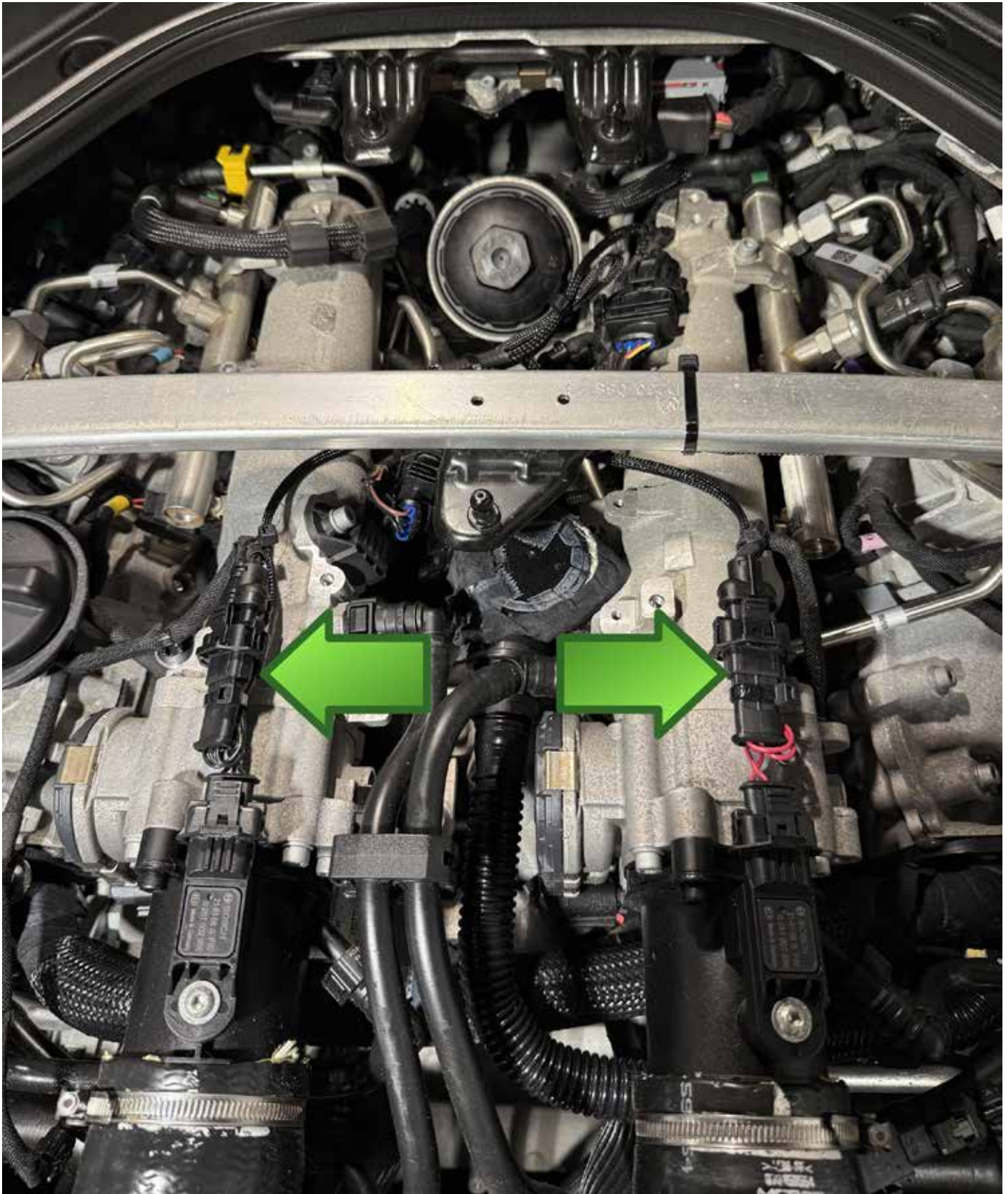
The JB4 has 4 connections on the engine located in yellow in the picture below and an OBDII plug that must be routed into the passenger compartment and plugged in under the dash.



The 4 sensors the JB4 connects to are shown below.



Plug the black 3 wire connectors into the left and right MAP sensors below.



- 1.) Plug the multi-color 4 wire connectors into the right TMAP sensor.
- 2.) Plug the brown and black 4 wire connectors into the right TMAP sensor.



Secure the JB4 by the right shock tower.



CANbus/OBDII connector: green/brown wires on JB4

This optional connector attaches to the OBDII port to allowing the JB4 to take in additional advanced engine parameters to incorporate in to tuning and logging via the app. It can be installed the “quick way” by routing it around the door jamb for a 30 second install/removal, or the “clean way” by pushing it through an existing grommet under the dash and into the engine bay.



JB4 Connect Kit: This optional connection allows you to attach the JB4 to your smart phone or laptop for map changes, setting changes, firmware updates, data logging, and more. To attach you'll open the JB4 box and attach to the circuit board inside. See this instructional video for details directions:

<https://www.youtube.com/watch?v=zFp4ahatBT4>

If you've purchased the optional JB4 mobile adapter open the enclosure and plug the adapter into the JB4 board directly as shown. When closing the enclosure ensure the control board is properly lined up and only tighten down screws once the case closes smoothly to avoid damaging the JB4 board. Note some older JB4 mobile adapters have a separate blue wire which will need to be attached to the JB4 harness via a posi-tap, refer to the video on the JB4 Mobile adapter page for additional directions.

JB4 Connect Kit (Pinned Power) Install Guide

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1) Open the JB4 enclosure.



2) Install the DB9 connector and ensure both screws are secure.

