

Hyundai Sonata Bluetooth Flex Fuel Kit for 2.5L Turbo Motors Install Guide

Last updated 1/11/2026

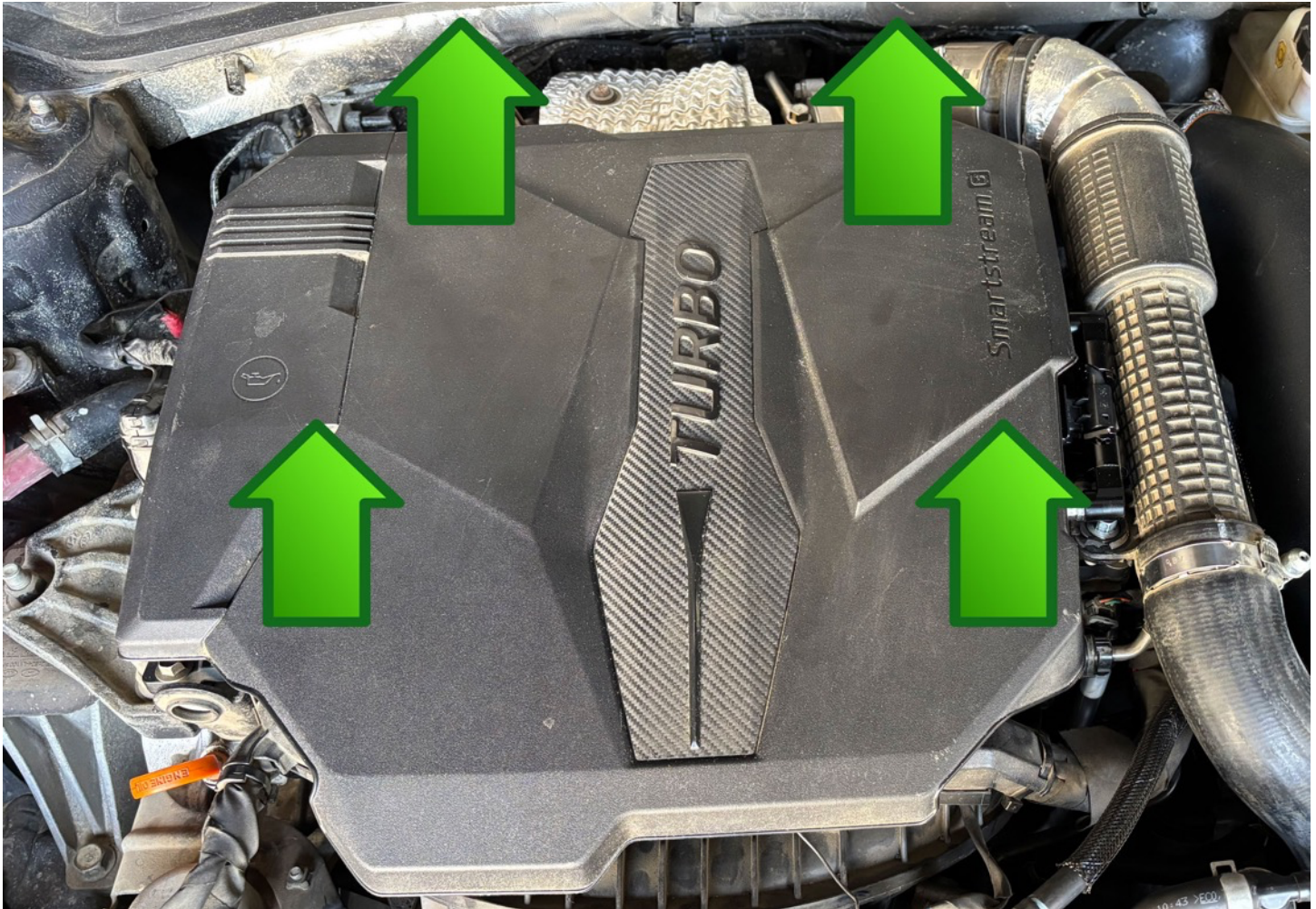
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⚠ ATTENTION: Before starting installation lock the doors and place the key at least 20 feet away from the vehicle. Wait 10 minutes for the vehicle to go to sleep.

Remove the plastic engine cover. The cover simply lifts off.



Lube the end of each fitting with the included SuperLube® for ease of installation and to protect the inner o-rings.



Connect and secure the included hose fittings to the ethanol sensor as shown below. Make sure they securely lock in place.



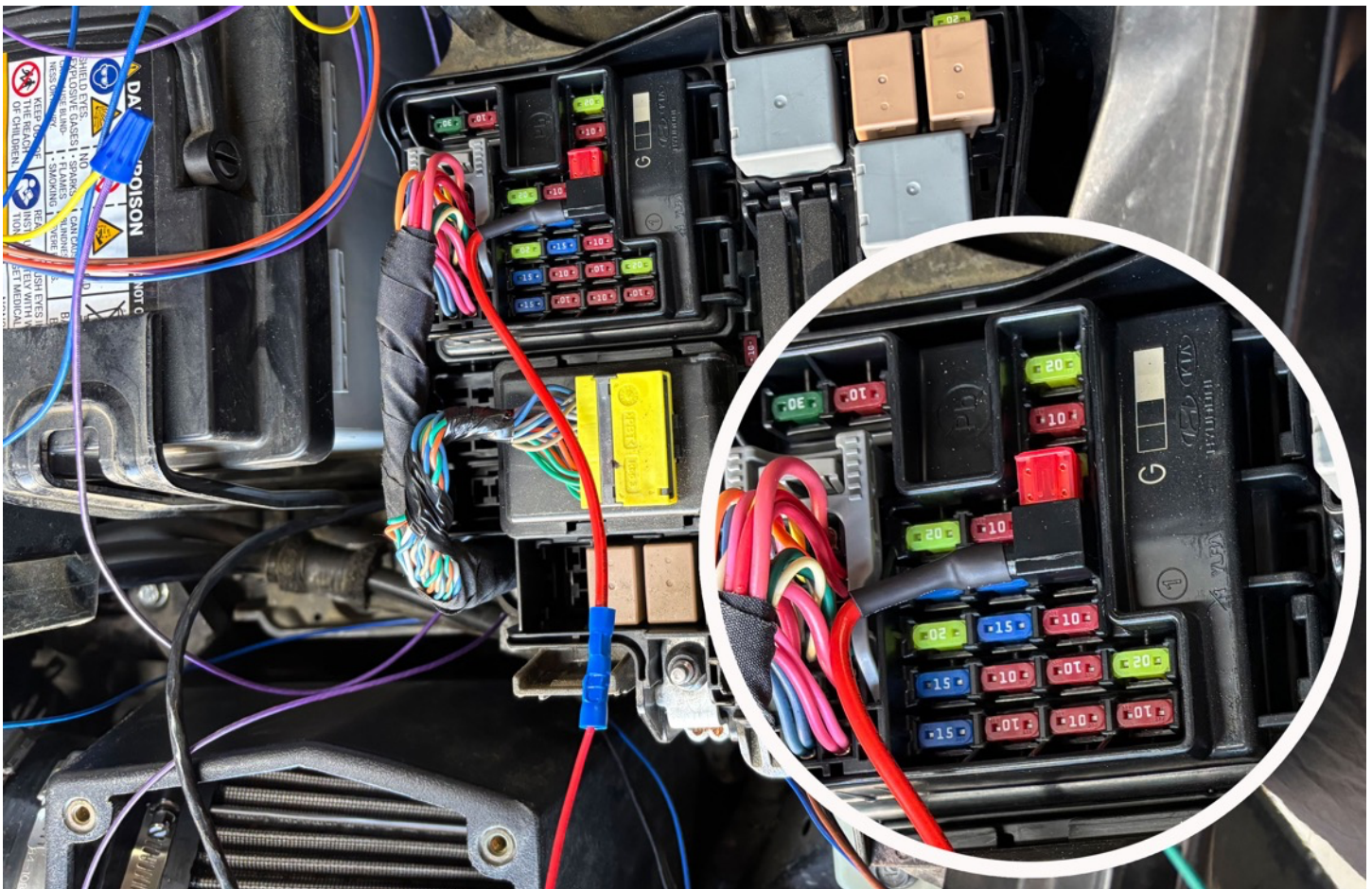
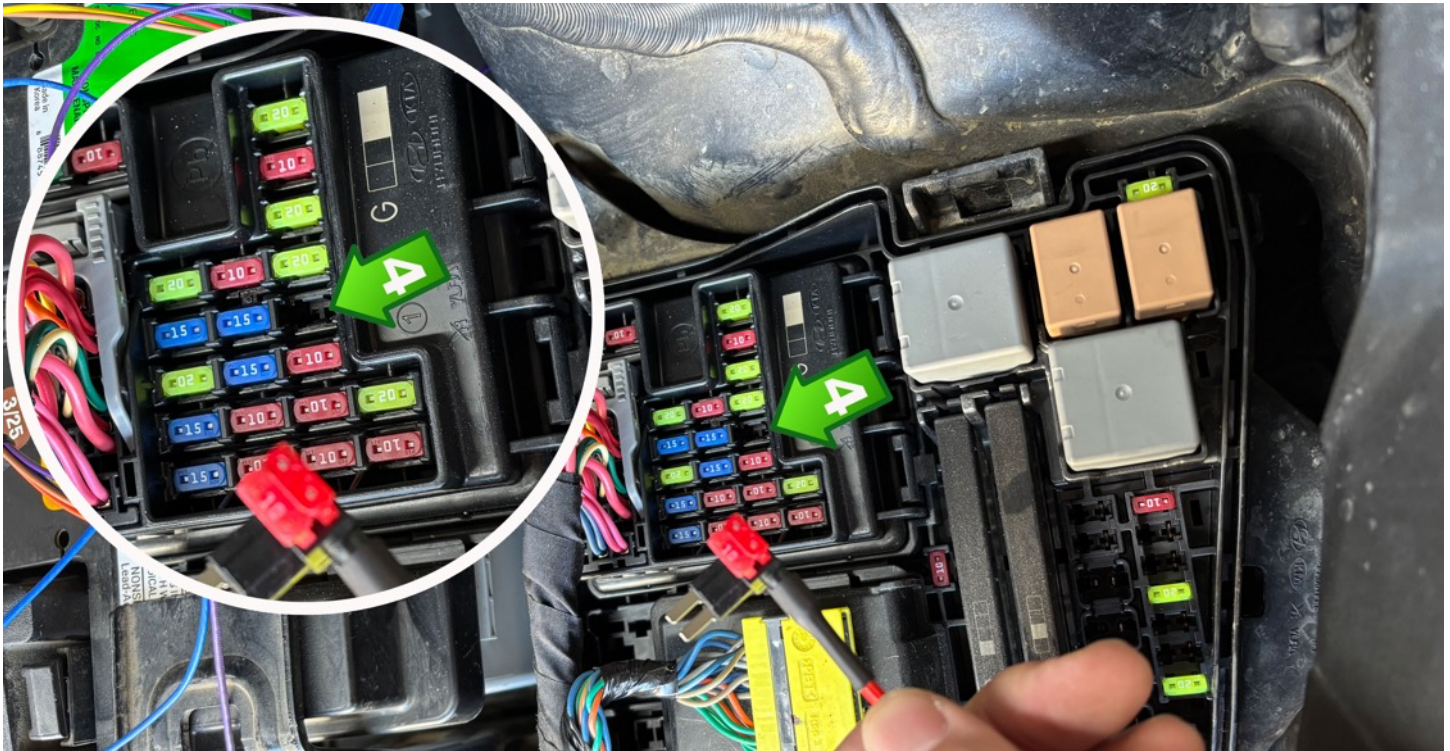
Remove the fuel line.



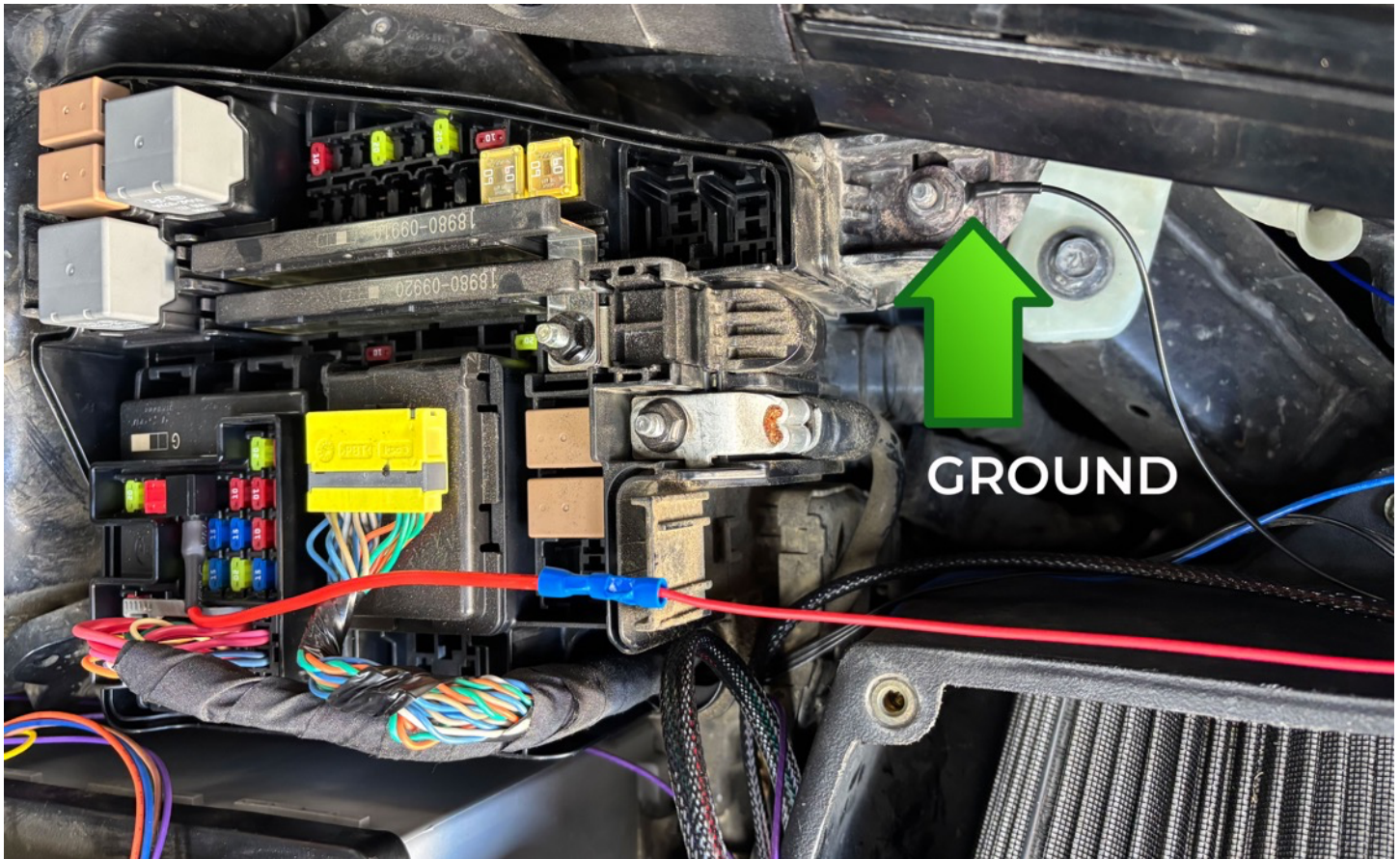
Connect the fuel lines and ethanol content sensor as shown below.



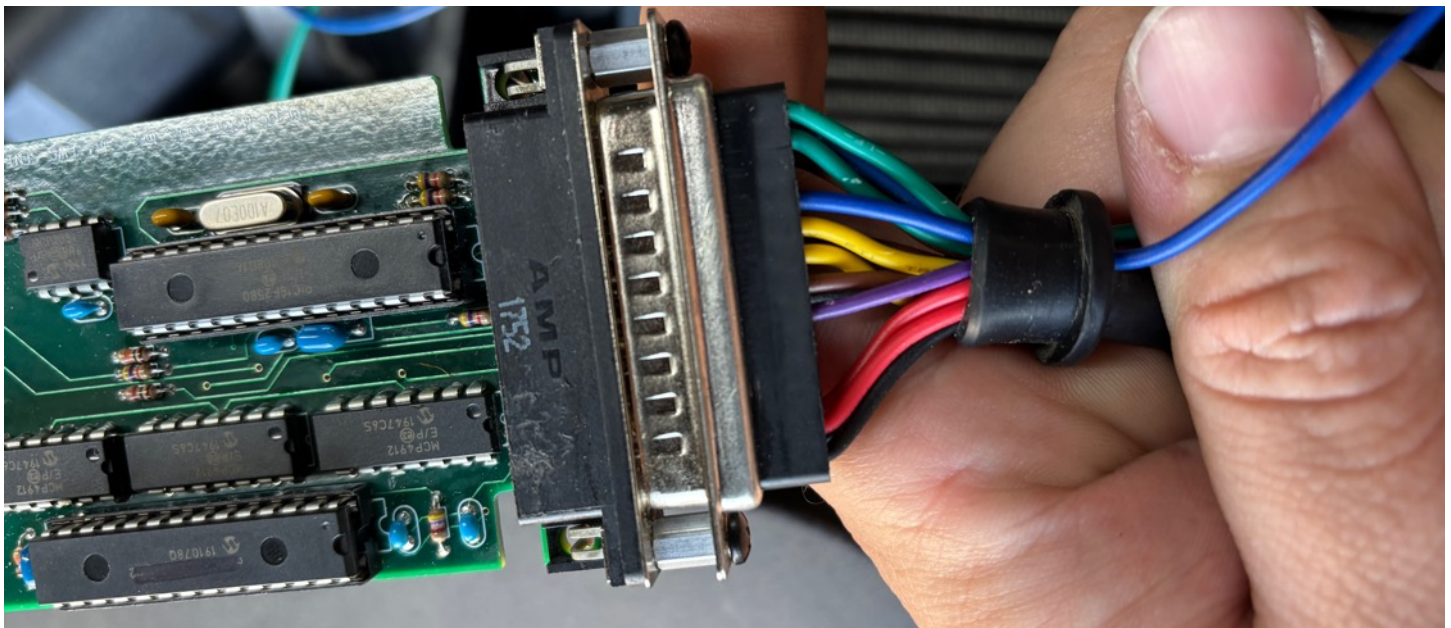
Place the included fuse-tap in the slot 4th up from the bottom. 10 amp switched power fuse.

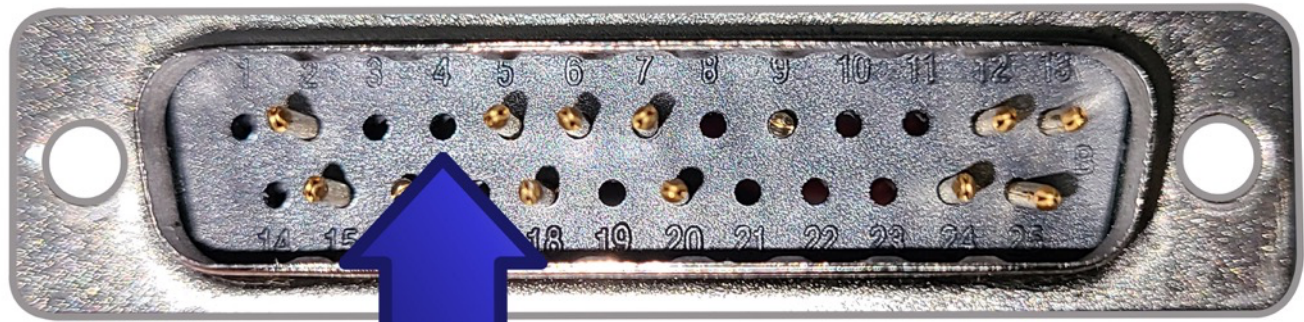


The black ground wire fork to the trucks ground shown below. Run the blue wire to the JB4 and plug wire into position #4 on the JB4 25 pin harness. (See next page for pin diagram)

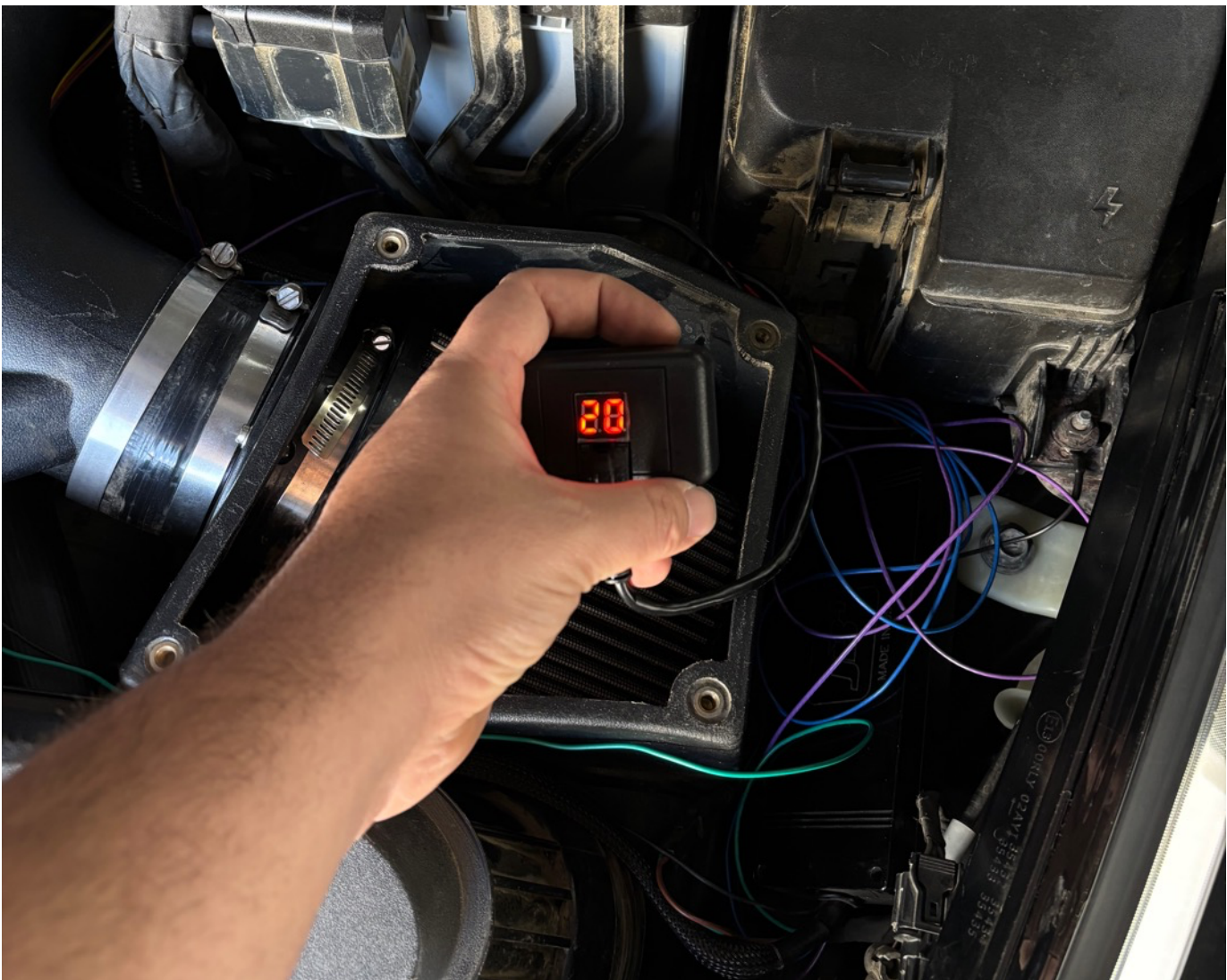


Be sure to run the blue wire inside the black rubber grommet to the JB4. Green and brown wires are for future use and should be capped off.



**BLUE WIRE****4****JB⁴** DB25 connector

Plug the brown connector into the Ethanol Content Sensor and plug the RJ45 ethernet connector into the CANflex LED box.



The LED readout can be mounted in the engine compartment or routed into the passenger compartment. If left in the engine compartment, please use the included silicone protective case.



