



## BMS Honda 1.5L Turbo JB4

Last Updated: 6-26-2018

Use subject to terms and conditions posted at <http://www.burgertuning.com/terms.html>

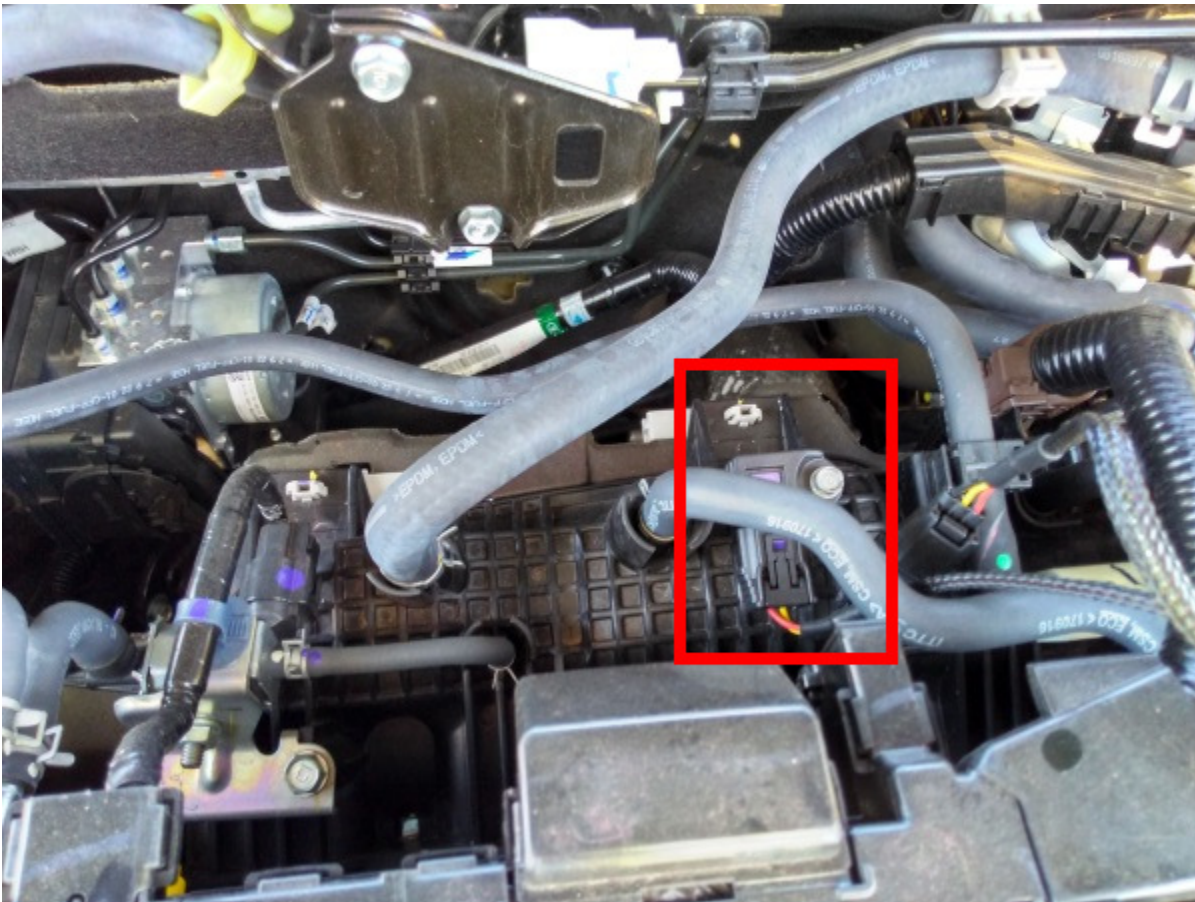
THIS PART IS LEGAL FOR USE ONLY IN COMPETITION RACING VEHICLES AS DEFINED UNDER CALIFORNIA LAW, AND IS NOT LEGAL FOR USE IN ANY OTHER MOTOR VEHICLE. California law defines a "racing vehicle" as "a competition vehicle not used on public highways." (Calif. Health & Safety Code 39048) This part may only be used on competition racing vehicles operated exclusively on a closed course in conjunction with a sanctioned racing event. Competition-only motor vehicles may not be driven to a racing event on a public highway and must be transported on a trailer or other carrier. USE OF THIS PART IN ANY OTHER VEHICLE MAY SUBJECT YOU TO FINES AND PENALTIES FOR VIOLATION OF FEDERAL AND/OR STATE LAW, WILL VOID YOUR WARRANTY FROM BURGER MOTORSPORTS, INC, AND CAN VOID YOUR VEHICLE'S WARRANTY. It is your responsibility to comply with all applicable federal and state laws relating to use of this part, and Burger Motorsports, INC hereby disclaims any liability resulting from the failure to use this part in compliance with all applicable federal and state laws.



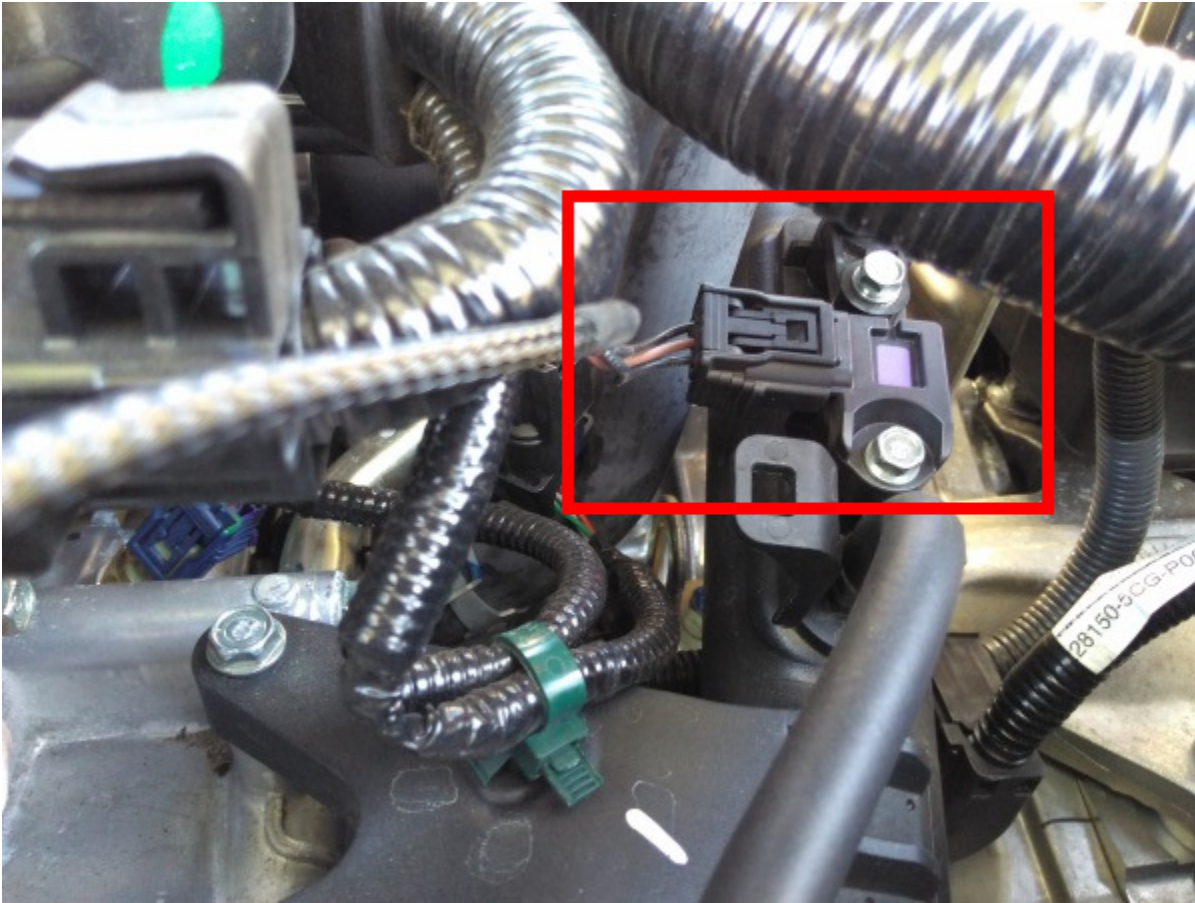
Open the hood, lock the doors, place your key far enough from the car not to wake it up, and wait 5 min for the vehicles computer to go to sleep.

The JB4 harness has two similar looking connectors on it. The one with the brown colored wires will attach to the TMAP sensor in the front of the engine, while the one with the rainbow wires will attach to the MAP sensor on the back of the intake manifold. When installing you'll unplug the factory plug, attach the JB4 plug, and plug the factory harness in to the matching JB4 connector completing the circuit.

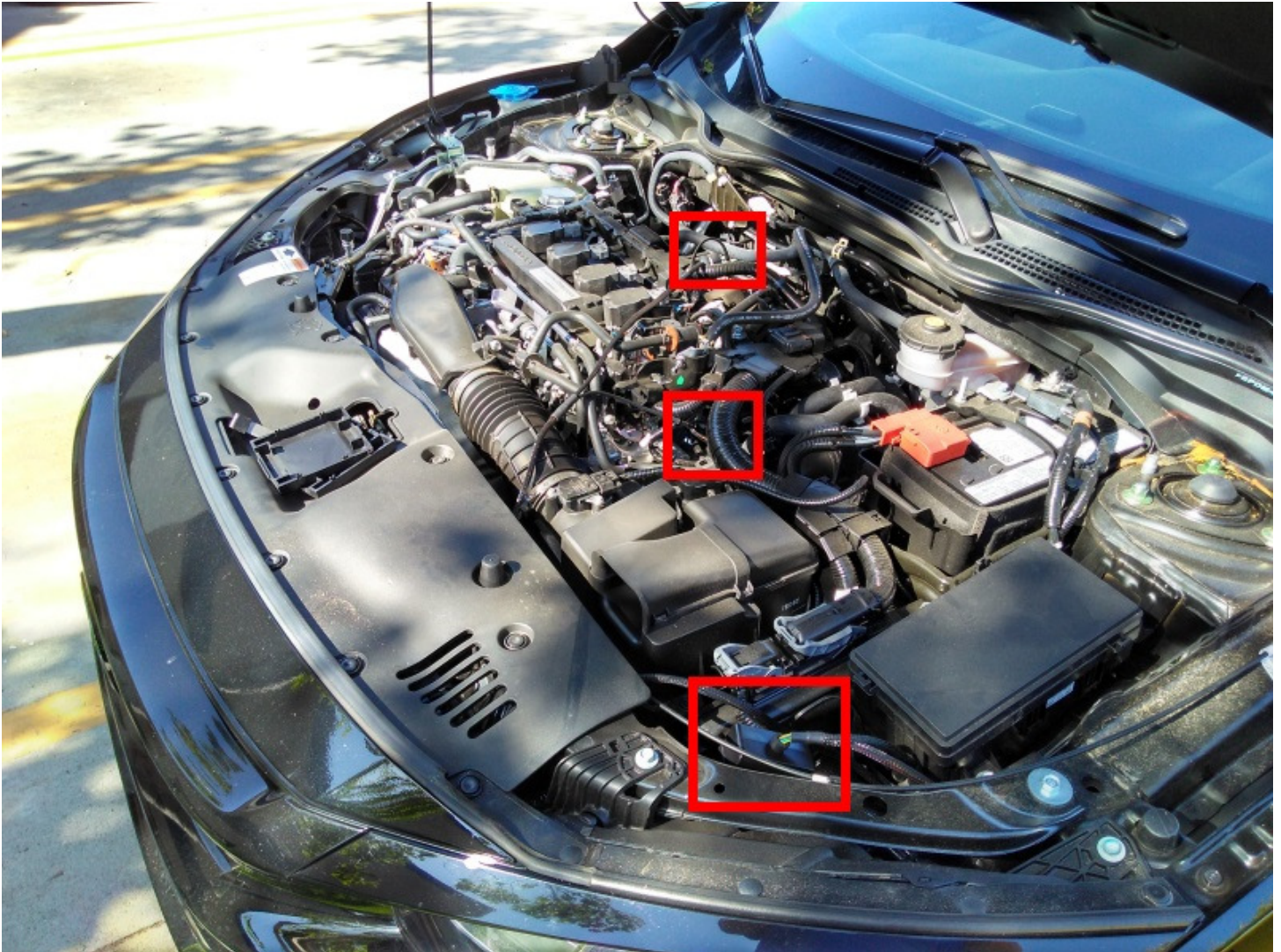
Attach the rainbow to the MAP sensor in the red square below:



Attach the brown connection to the TMAP sensor shown below.



**Finally, route the cables and place the control box next to the ECU and intake as shown.**



**There is also an additional connection to the OBDII port which will be enabled via a free firmware update once we get Honda CANbus communication working. Until then this connection does not need to be used.**

**Installation is complete! The JB4 comes preset map1 running 4psi over stock**

**Directions for adjusting this using a BMS data cable or JB4 Mobile adapter are available on [n54tech.com](http://n54tech.com). Refer to n54tech for additional map and use suggestions.**