Hurricane 2.0L Turbo JB4 Install Guide

Last updated (JD) 11/15/2026

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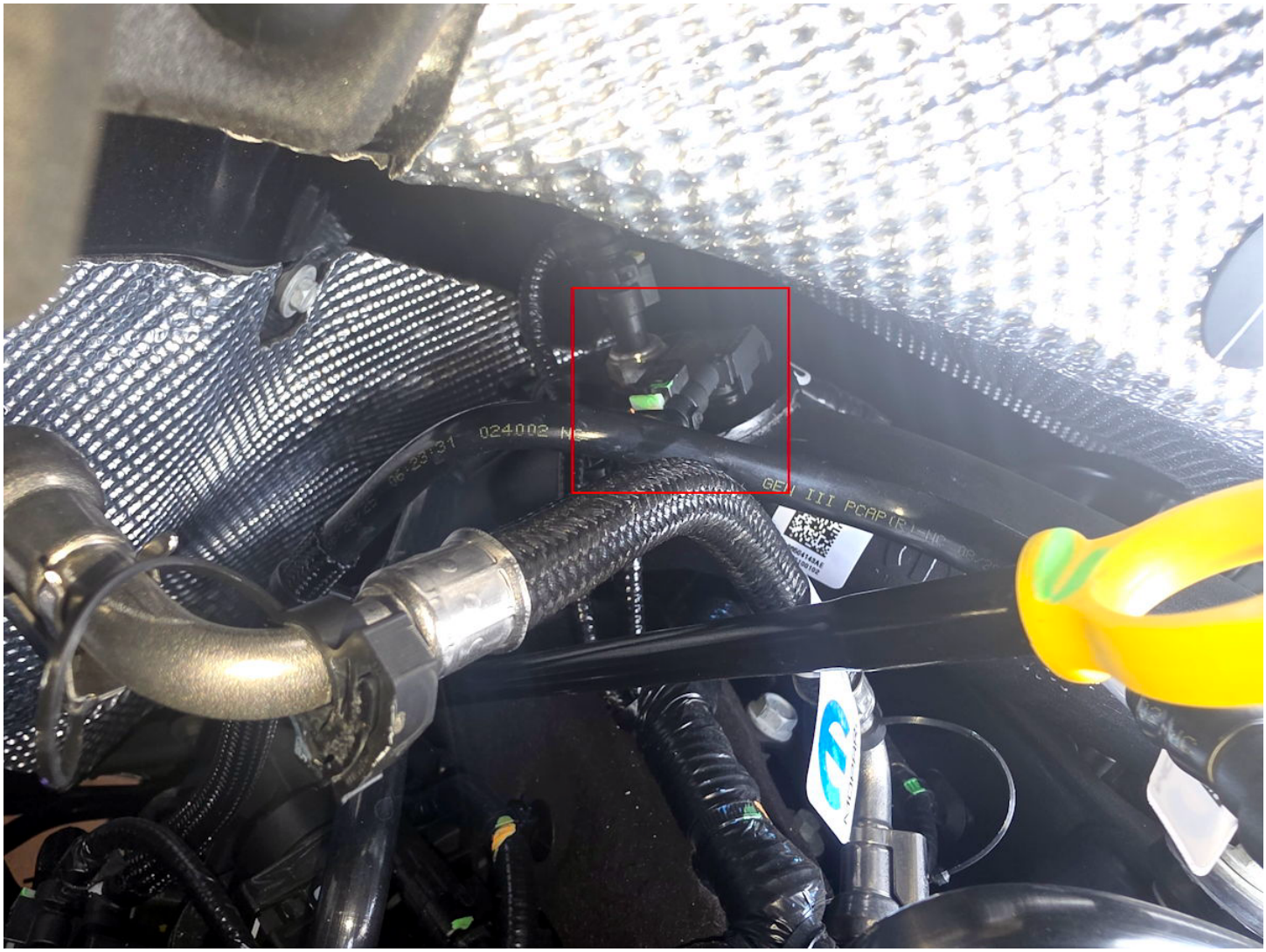
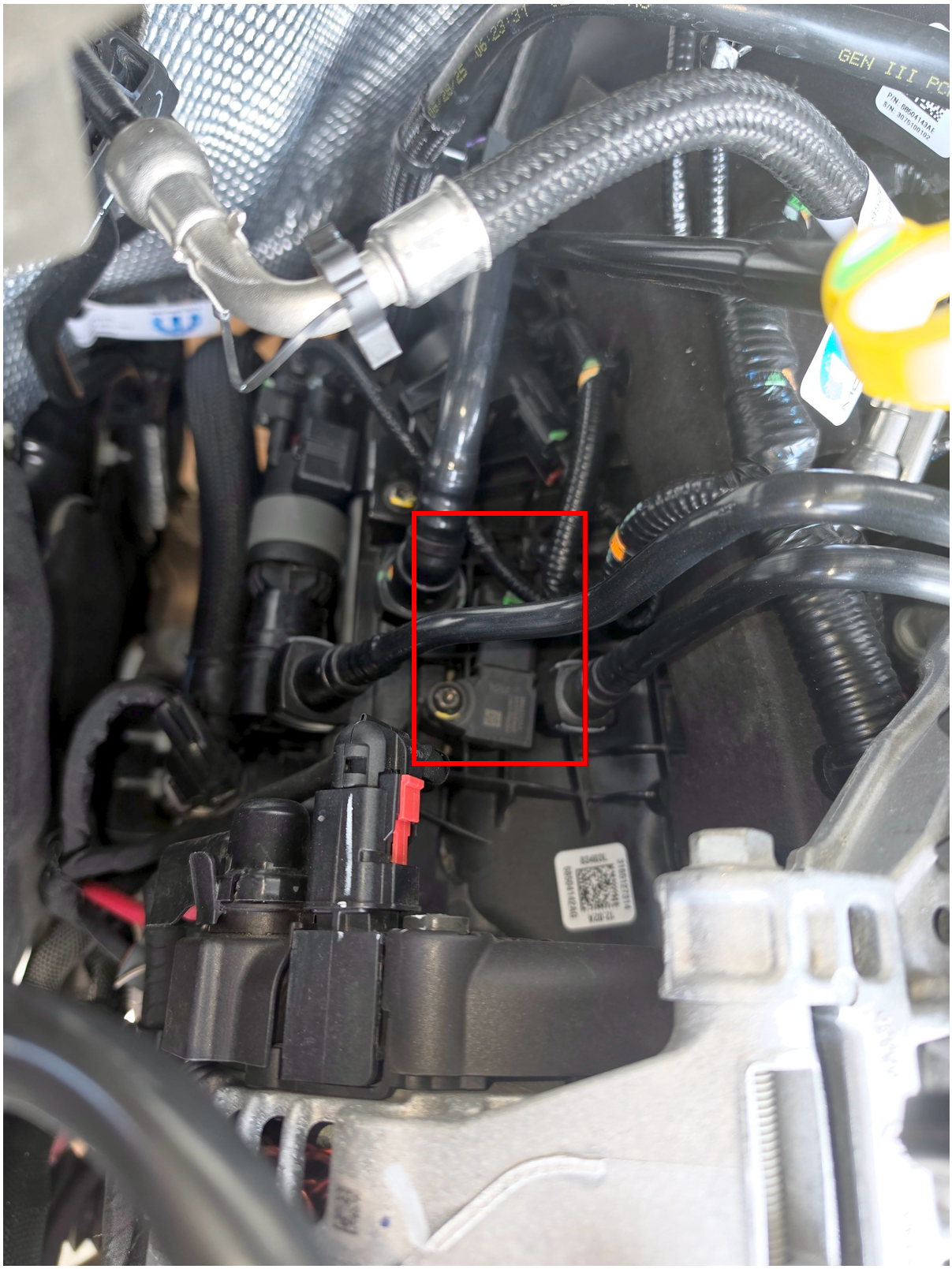
⚠ **ATTENTION:** Before starting installation lock the doors and place the key at least 20 feet away from the vehicle. Wait 10 minutes for the vehicle to go to sleep or disconnect battery.

The JB4 will connect to 2 points under the engine bay. The MAP sensor on the manifold (red/yellow JB4 plug) and the MAP sensor on the chargepipe (brown JB4 plug)



The MAP connection is on the intake manifold on the driver side of the vehicle. Unplug the factory connection, plug the JB4 connection with yellow/red wires into the factory sensor, and plug the factory connection in to the JB4 harness.



The JB4 enclosure can be tucked out of the way in front of the airbox.



CANbus/OBDII connector: Green/Brown wires on JB4

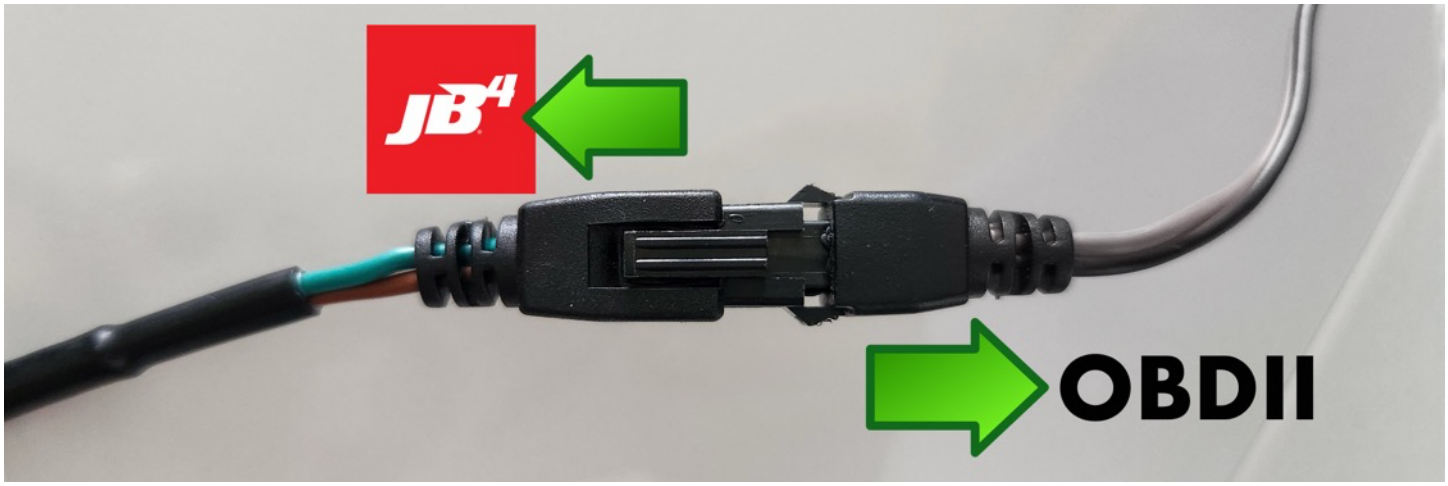
The vehicle can now be unlocked, and doors opened as OBDII can be installed and connected with vehicle awake. Connecting the optional OBDII cable enables advanced JB4 features such as code reading/clearing, advanced tuning features such as warm-up protection, additional data for datalogging, and more. The JB4 does not require this connection to add performance, but it is recommended.



The easiest way to route to the engine bay is around the door jamb. Alternatively, it can be run through the firewall into the pedal area if there are any unused grommets.



For the clean method you'll route the OBDII cable through a hole in the firewall and into the engine bay. There is a grommet that you can pull the wire through that will come out near the brake fluid reservoir. Plug the OBDII wire in to the JB4 green/brown pair connector. If after installation your app shows no advanced data (engine speed, air/fuel ratio, ignition advance, etc.) then check this first, it's usually the problem.



Installation is complete! The JB4 comes preset to map1 which is suitable for all 91+ RM2 fuels. Refer to the app for additional maps and use guidelines.

JB4PRO App (FREE) can be downloaded here.

App Store (iOS): https://apps.apple.com/us/app/jb4-pro/id6746129072

Play Store (Android): https://play.google.com/store/apps/details?id=com.burgertuning.jb4pro

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