



DODGE RAM

2019-2024





Important Info.

While this product is <u>Warranty-Friendly</u> and does not change or delete any stock settings or equipment, we recommend you "<u>Take it off - Before you take it in</u>" for service while under warranty to avoid visual contact.

If you have questions please contact technical support at: (866)406-3777 ex. 2

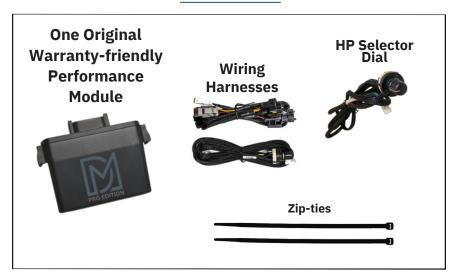
or

email us at: tech@dieselmodules.com

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Important Pre-Install Info.

What you will need:

- *Pro Edition Module
- *20 minutes of your time

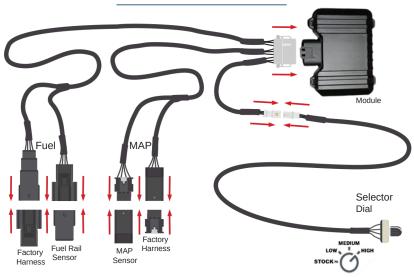




Be sure your truck has been off with the hood unlatched and key fob located away from the vehicle for at least 20 minutes before installing your module.

*The Key fob must be away from the vehicle for the entire installation process.

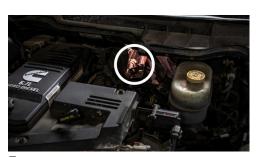
Harness Layout



Fuel Rail Sensor Connection

Step 1

Locate the Fuel Rail Pressure (FRP) sensor connector. It is located at the back of the engine bay toward the drivers side of the engine block. It is tucked away but easily recognized by the the yellow tab on the back of the connector.





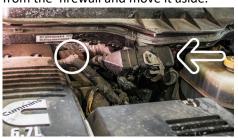


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Fuel Rail Sensor Connection

Step 2

To improve access, it is recommended you disconnect the electrical junction from the firewall and move it aside.





Pulling the junction box toward the engine with your left hand, insert a flathead screwdriver or pick behind the junction box from the right side and under the tab lock which is dead center. Slightly lift the tab by pulling toward the radiator. Once the tab is released, with your left hand pull junction toward the engine to disconnect.

MAP Sensor Connection

Step 3

Connect "B" from the wire harness provided to the purple connector on the engine. Connect "A" from the wire harness provided to the remaining connector on the engine.



For Cab & Chassis The MAP sensor is located on the drivers side, just above the fuel filter and back about 6"



Locate the Manifold Absolute Pressure (MAP) sensor connector. It is located on the drivers side on the intake manifold. Press down on the grey tab and unplug the connectors.





Module Connection

Step Five

Connect "D" from the wire harness provided to the grey connector on the engine. Connect "C" from the wire harness provided to the remaining connector on the engine.

Step Six

Connect "E" from the wire harness provided into the Pro Edition Module





Power Selector Dial

Step Seven

Connect "F" from the wire harness provided into the Selector Dial.

Step Eight

Use the zip ties provided to secure your module away from moving parts and extreme heat. The selector dial can be mounted under the hood or in the cab

Low: Heavy Towing Medium: Daily Driving

High: Maximum Power



*Once installed, we recommend you set your selector switch on the (low) setting for the first tank of fuel to allow for your truck's Adaptive Learning.

All Done

Thank you for your business!

For our full lineup of warranty-friendly performance products, visit us at www.DieselModules.com



This concludes the installation.

www.DieselModules.com (866)406-3777