



60240 MODULE

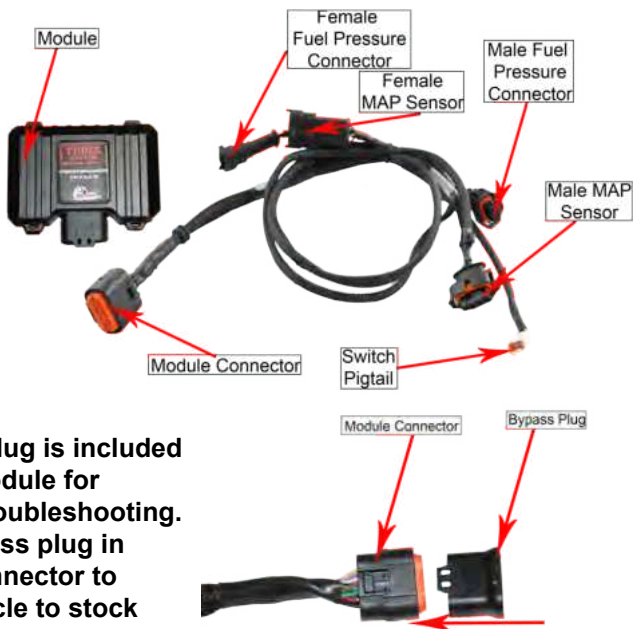
INSTALLATION GUIDE
— 2020-2022 —
RAM 3.0L ECODIESEL

UP TO 45HP GAIN
1-3 MPG FUEL SAVINGS



AGDIESELSOLUTIONS.COM

YouTube 



A bypass plug is included with the module for potential troubleshooting. Install bypass plug in module connector to return vehicle to stock functionality if needed

Make sure to push completely together until connector snaps when using bypass plug.

For Tech Support Please Call 812-618-9168

PSI Power recommends removing the Ag Diesel Solutions module before any warranty work is performed on the piece of equipment the module is installed on.

Adjustable on the fly

Position 1- Stock (counter clockwise)

Position 2- Low- up to 15HP

Position 3- Medium- Up to 30HP

Position 4- High- Up to 45HP

Position 1- Switch far left

Position 4- Switch far right



Module switch can be ran inside the cab for easy performance adjustment. Module switch can be secured in engine bay if desired. Module will default to HIGH setting if switch is not connected

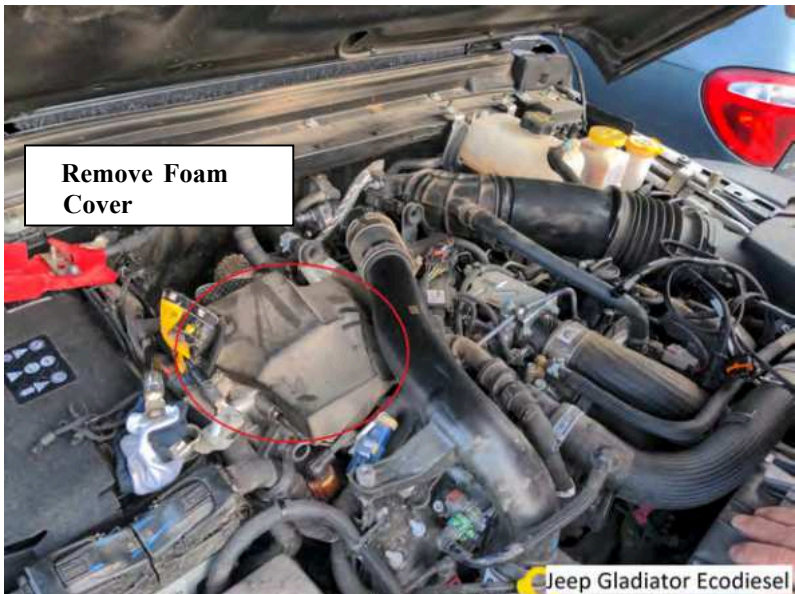
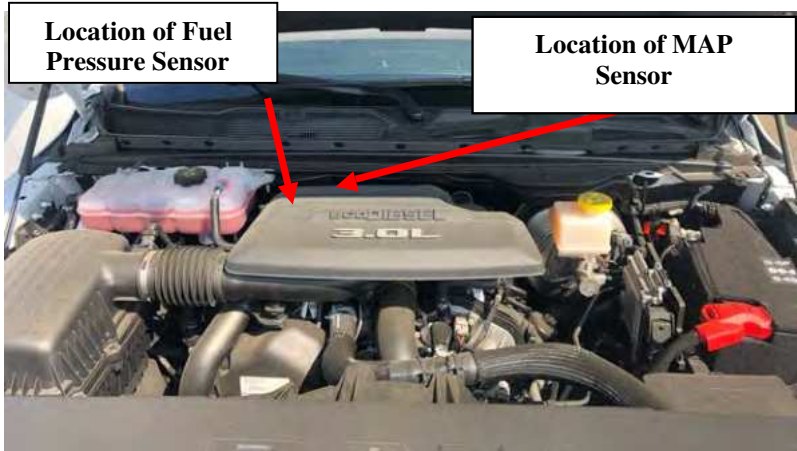
NOT FOR USE IN CALIFORNIA

MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISION CONTROL SYSTEMS

***If installation assistnace is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation.**

2020-2022 3.0L RAM Engine Installation Instructions

- 1) Locate the fuel pressure sensor & MAP sensor on the passenger's side of the engine. They are accessible after removing the top engine cover.



Fuel pressure sensor straight down behind boost tube

Location of MAP Sensor

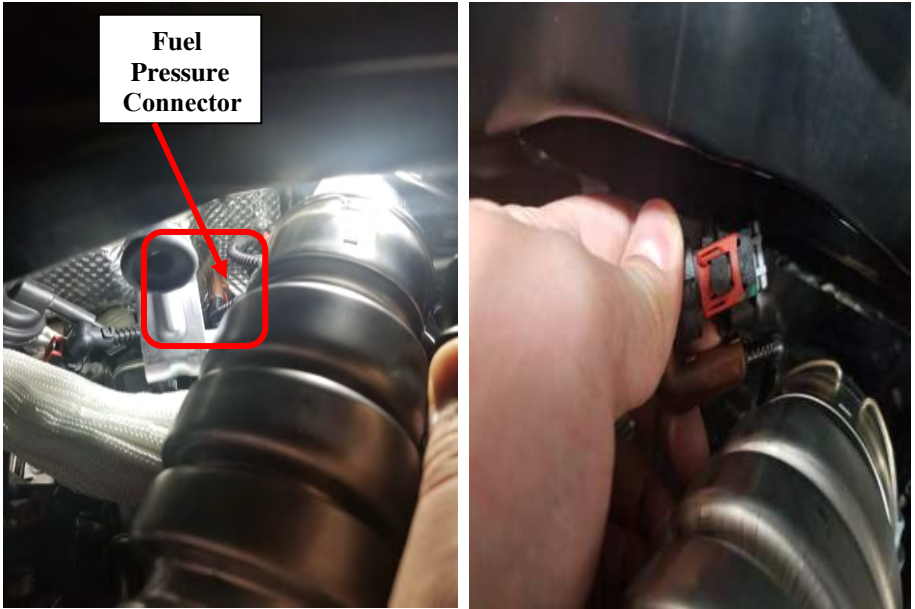


Jeep Gladiator Ecodiesel

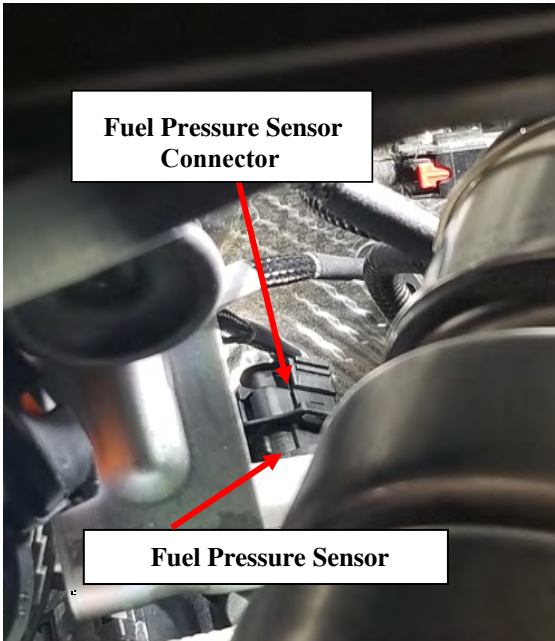
2) Remove the top engine cover to gain access to fuel pressure and MAP sensor connectors by removing bolts at sides of engine cover.



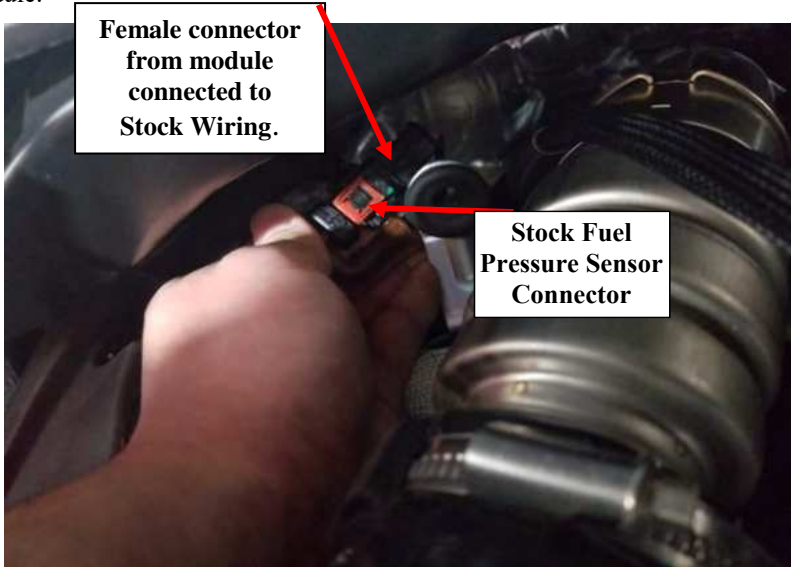
- 3) Disconnect the stock fuel pressure sensor connector. It is located at the end of the common fuel rail, closer to the firewall.



- 4) Connect the male plug from the module into the stock female fuel pressure sensor.



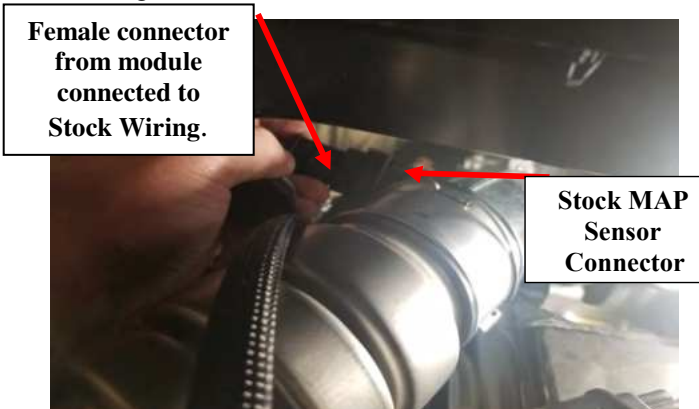
- 5) Connect the stock fuel pressure plug to the female connector from the module.

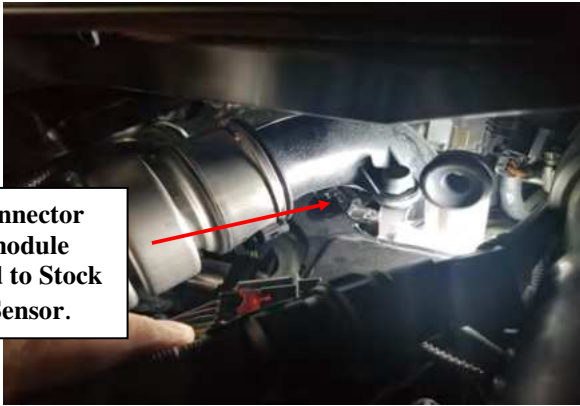


- 6) Below are photo examples representing how the factory fuel rail sensor plug should be connected to our 3-Pin female connector on the ADS module harness.



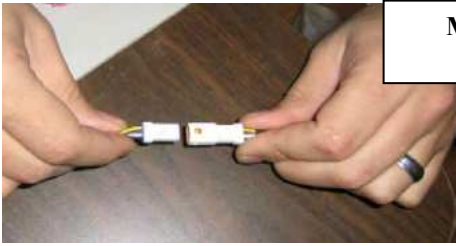
- 7) Disconnect the stock MAP sensor. Plug the male connector from the module into the stock MAP sensor. Plug the female connector from the module into the stock wiring harness.





Male connector from module connected to Stock MAP Sensor.

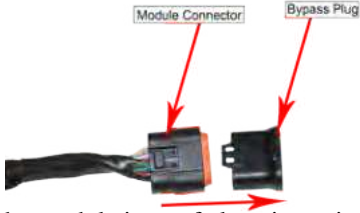
8) Route switch through firewall and plug into module.



Module Switch Harness

9) Remove the bypass plug from the Ag Diesel Solutions harness, and plug the harness into the module.

Note: Keep the bypass plug for potential troubleshooting.



10) Mount the module in a safe location using the zip ties to secure the wires and module away from extreme heat and moving parts.

Note: Mounting the module with the connector down will help prevent moisture from collecting into the module connector.



11) Reinstall the top engine cover.



Why Ag Diesel Solutions Modules ?

***Saving More Fuel Per Hour with 10-20% Returns
Getting More Done -- Up to 30% More Horsepower and Torque***

No Programming of the Factory ECM or Changes to Fuel Pressure

***Linear Based Load Technology - Only Giving Power when You
Need It***

***Peace of Mind with USA Based Tech Support and
a 30 Day Money Back Guarantee***

***No Loss of Product Benefits if Factory Tuning is Required Reduce
Downtime - Install Yourself - No Tech Needed***

***Transferable to New Machines with Same Engine
Does Not Defeat or Delete Any Engine Components***



AgDieselSolutions.com

Engineered, Manufactured, Tested and Proven in the

U.S.A

3 Year Warranty

For any
questions on
this installation
please call Tech
Support at
812.618.9168





AG

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SOLUTIONS**

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Effective 11/1/2022



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- UP TO 10%–20% IN FUEL SAVINGS
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