



# 60240 MODULE

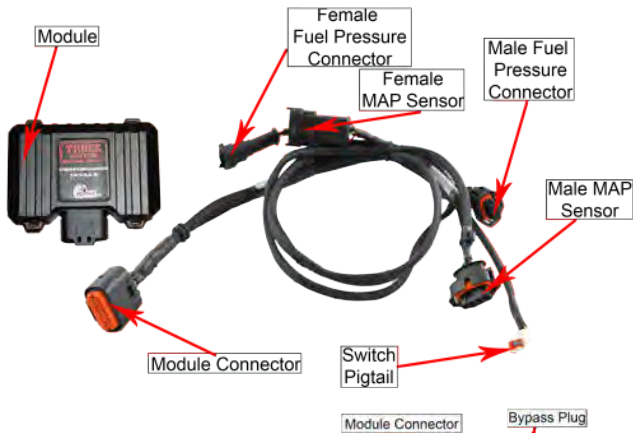
INSTALLATION GUIDE  
— 2020-2022 —  
RAM 3.0L ECODIESEL

UP TO 60HP GAIN  
1-3 MPG FUEL SAVINGS

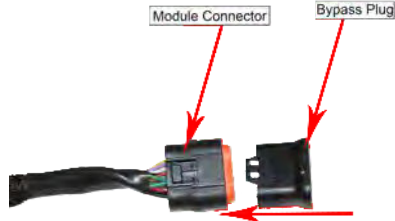


[AGDIESELSOLUTIONS.COM](http://AGDIESELSOLUTIONS.COM)

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 20HP

Position 3- Medium- Up to 40HP

Position 4- High- Up to 60HP

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

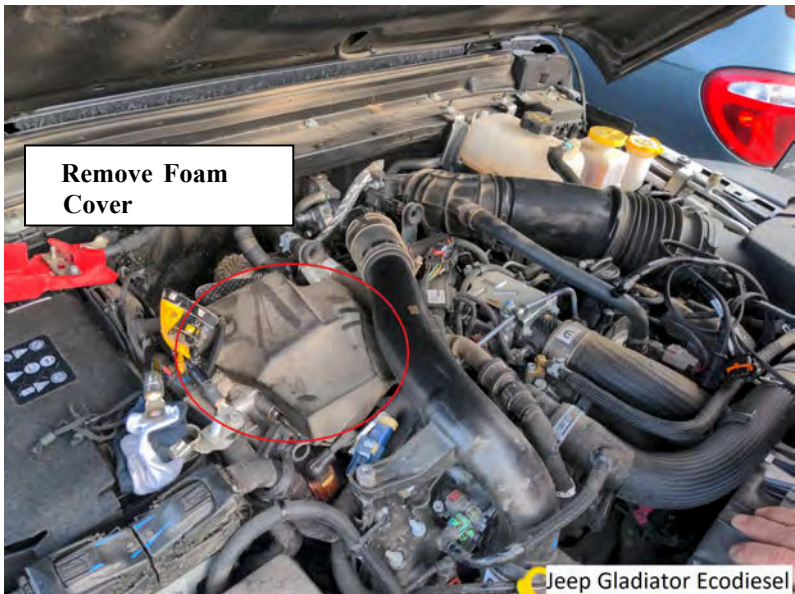
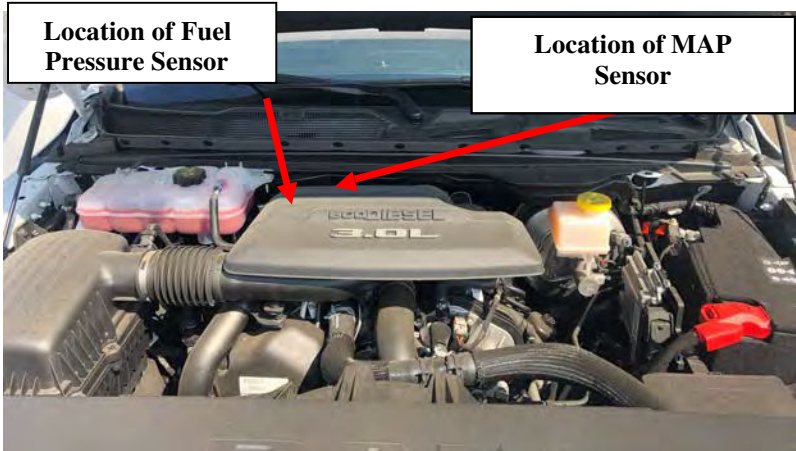
\*NOT FOR USE IN CALIFORNIA\*

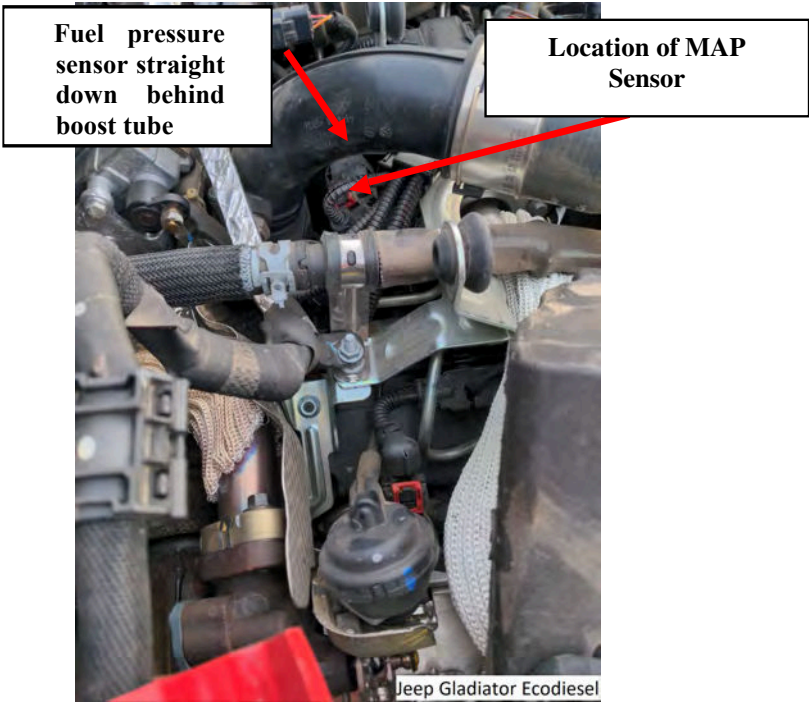
\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISION CONTROL SYSTEMS\*

\*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.

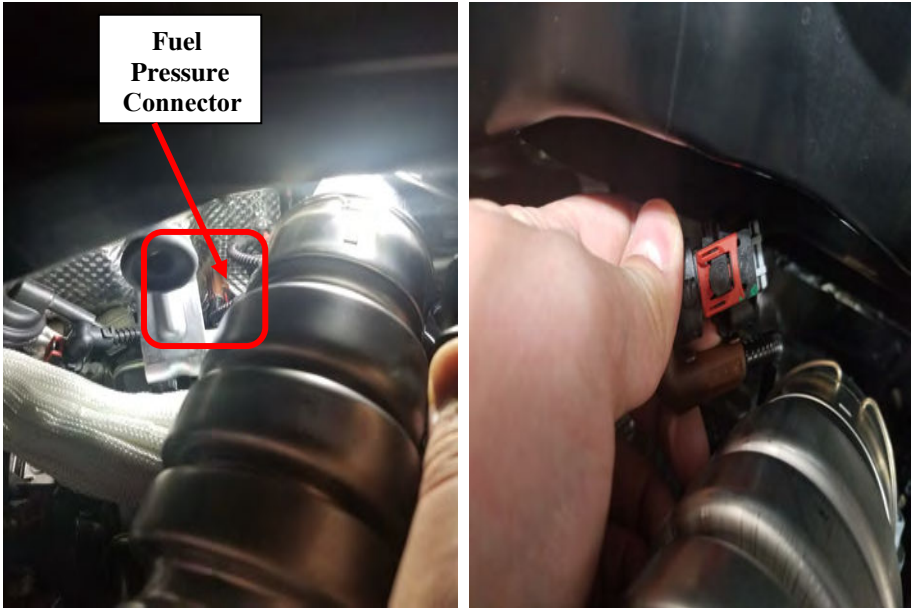




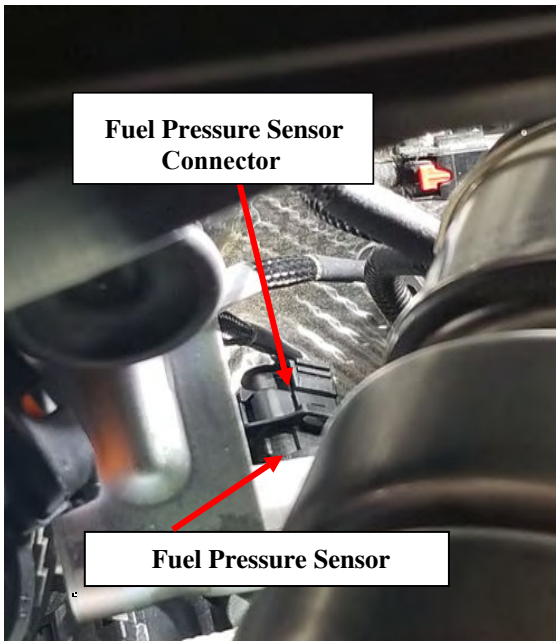
2) Remove the top engine cover to gain access to fuel pressure and MAP sensor connectors by removing bolts at sides of engine cover.



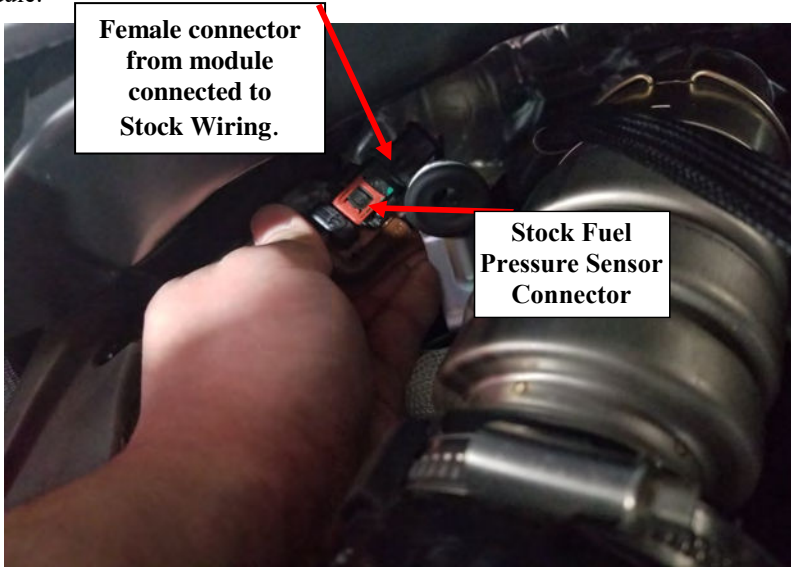
- 3) Disconnect the stock fuel pressure sensor connector. It is located at the end of the common fuel rail, closer to the firewall.



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



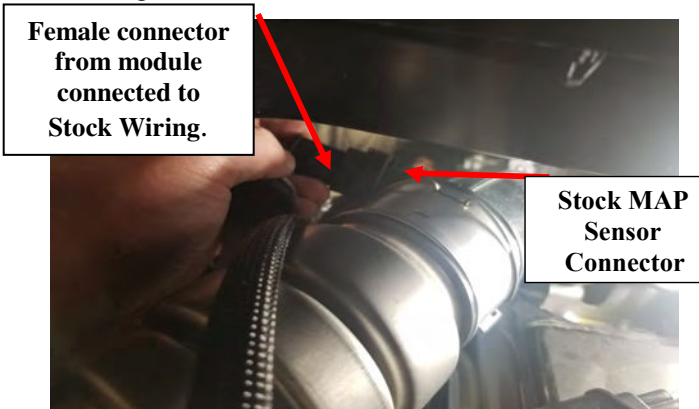
- 5) Connect the stock fuel pressure plug to the female connector from the module.

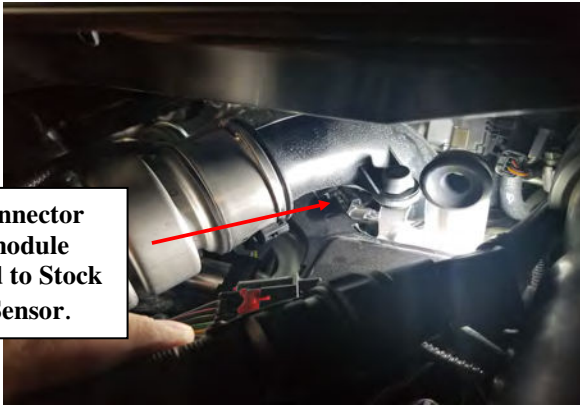


- 6) Below are photo examples representing how the factory fuel rail sensor plug should be connected to our 3-Pin female connector on the ADS module harness.



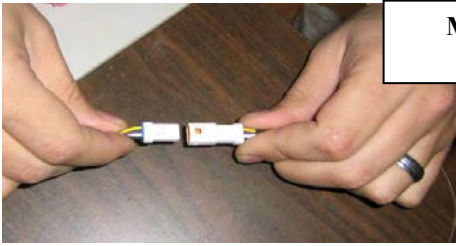
- 7) Disconnect the stock MAP sensor. Plug the male connector from the module into the stock MAP sensor. Plug the female connector from the module into the stock wiring harness.





**Male connector from module connected to Stock MAP Sensor.**

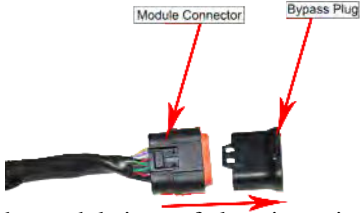
8) Route switch through firewall and plug into module.



**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*

*Getfng 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 NIMachines with Same Engine  
Does Not Defeat or lete Any Engine Components*

*Quality M - ring to Withstr a LL,ETIME on the Farm*



**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  
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**FARM SMART. FARM EFFICIENT.**

# THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK.

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IN THE EVENT THAT THE BUYER DOES NOT AGREE WITH THIS AGREEMENT, THE BUYER MAY PROMPTLY RETURN THIS PRODUCT, IN A NEW AND UNUSED CONDITION, IN THE ORIGINAL PACKAGING, WITH A DATED PROOF OF PURCHASE, TO THE PLACE OF PURCHASE WITHIN (30) DAYS FROM THE DATE OF PURCHASE FOR A FULL REFUND. THE INSTALLATION OF THIS PRODUCT INDICATES THAT THE BUYER HAS READ AND UNDERSTANDS THIS AGREEMENT AND ACCEPTS ITS TERMS AND CONDITIONS

Effective 11/1/2022



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