



# 62400 MODULE

## INSTALLATION GUIDE

— 2020-2024 —

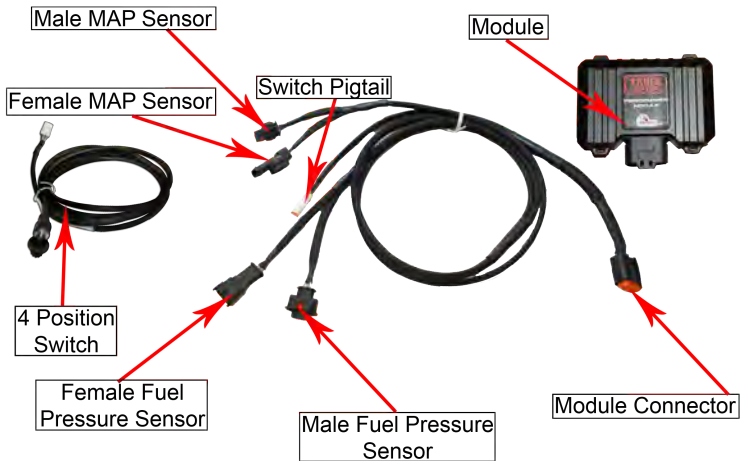
FORD 6.7L POWERSTROKE

UP TO 90HP GAIN  
1-3 MPG FUEL SAVINGS

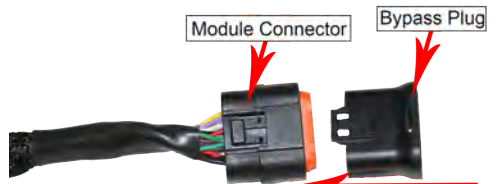


[AGDIESELSOLUTIONS.COM](https://www.agdieselsolutions.com)

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 30HP

Position 3- Medium- Up to 60HP

Position 4- High- Up to 90HP

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.

# 2020-2024 6.7L Powerstroke Engine Installation Instructions

- 1) Locate the fuel pressure sensor on the driver's side of the engine. It is accessible between the Intercooler Tube and Radiator Hose.



- 2) Unplug the fuel pressure sensor. It is located at the end of the Common Fuel Rail. The Common Fuel Rail runs alongside the valve cover.



- 3) Plug male connector from module into fuel pressure sensor. Plug the stock connector to the female connector from the module.

**Note:** Make sure to push completely together until the connector snaps



- 4) 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.



- **Correct Way.**



- **Upside Down**

5) Locate the MAP sensor on top of the intake manifold and unplug it

Note: You may have to loosen and remove shield cover to access the MAP sensor.

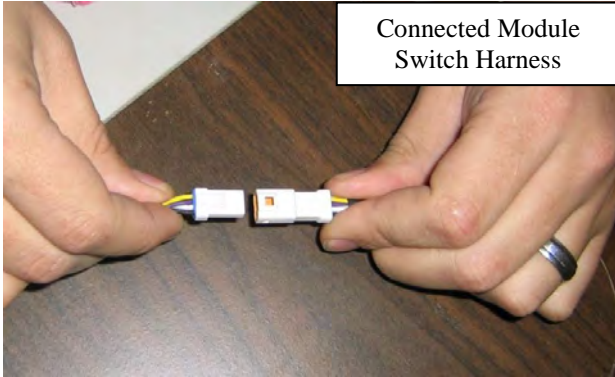


6) Plug the male connector from the Ag Diesel Solutions module into the stock MAP sensor. Then plug the male connector from the module into the stock male MAP sensor connector.



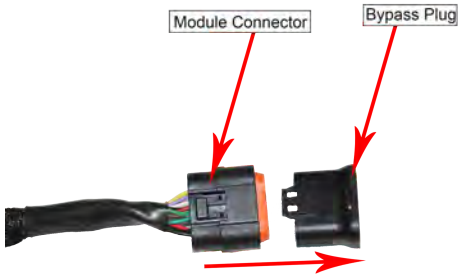


- 7) Route switch through firewall and plug into module.



- 8) 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.**



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



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