

**INSTALLATION
GUIDE**

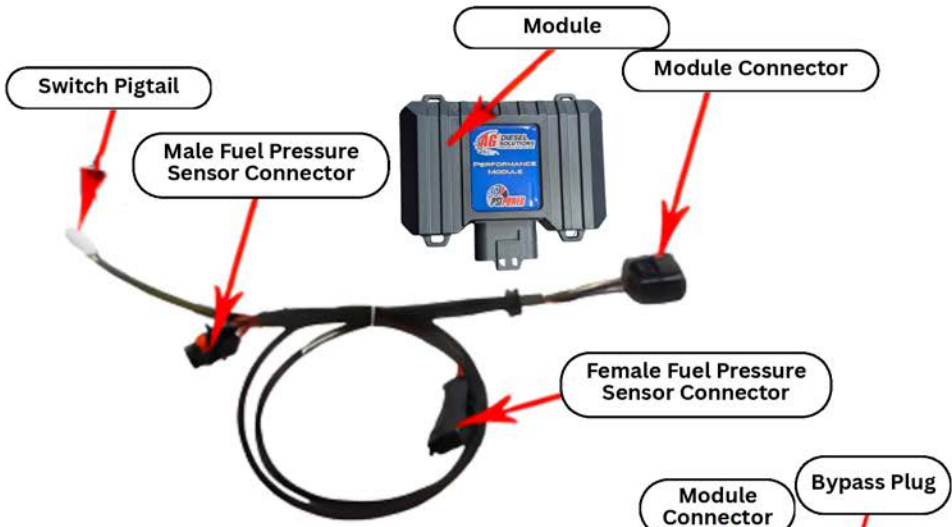
**AG/ DIESEL
SOLUTIONS**
ENGINEERED BY **PSI POWER**

IV3400 MODULE

3.4L FPT/IVECO TIER IV B ENGINES

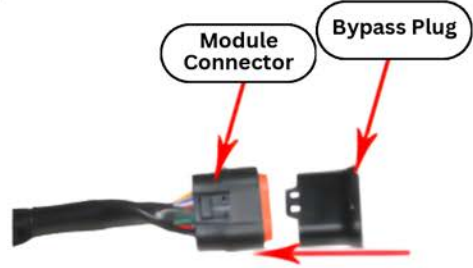


DOO2404 Module



A bypass plug is included with the module for potential troubleshooting.

Install bypass plug in module connector to return equipment to stock functionality if needed.



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

Module will default to HIGH setting if switch is not connected.

Switch Positions:

- *STOCK
- *LOW, up to 15% HP
- *HIGH, up to 30% HP



DISCLAIMER

NOT FOR USE IN CALIFORNIA

MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISSIONS CONTROL SYSTEMS
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

TECH SUPPORT
(812) 618-9168



Step 1) Locate the fuel system on the engine. If you are looking forward through the cab, it will typically be on the left hand side of the engine. You will see the common rail with the injector lines coming out of it. Orientation may vary based on the model of equipment.



Fuel
Pressure
sensor
location.



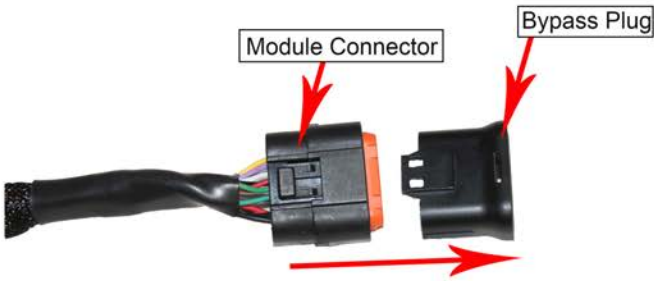
Step 2) The fuel pressure sensor can be located at either end of the common rail or protruding outward in the middle of the rail. This is a 3-Pin connector.



Step 3) Connect the 3-Pin male fuel pressure connector on the Ag Diesel Solutions Module to the stock 3-Pin female connector on the engine. Then connect the stock 3-Pin male connector on the engine harness to the 3-pin female connector on the Ag Diesel Solutions module Harness. **Note: Make sure to push completely together until the connector snaps.**

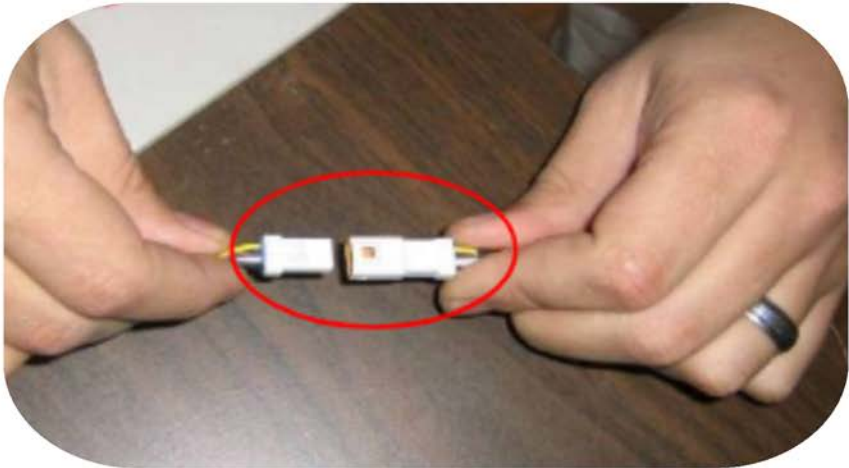


Step 4) Mount the module with the connector on the bottom side, as to reduce the chance of moisture from getting into the module harness. Keep away from excessive heat and moving parts. **Note:** **Zip tie onto the factory computer wire harness works well.** **Mounting the module as shown will help prevent moisture from collecting into the module connector.**



Step 5) 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.



Step 6) Connect module switch harness. Based on preference, the module switch can be secured in the engine compartment near the module or it can be routed into the cab.

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Do not use this product until you have carefully read the following agreement. This sets forth the terms and conditions for the use of this product. The installation of this product indicates that the BUYER has read and understands this agreement and accepts its terms and conditions

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TERMS AND CONDITIONS Effective 11/1/2022

