

INSTALLATION  
GUIDE

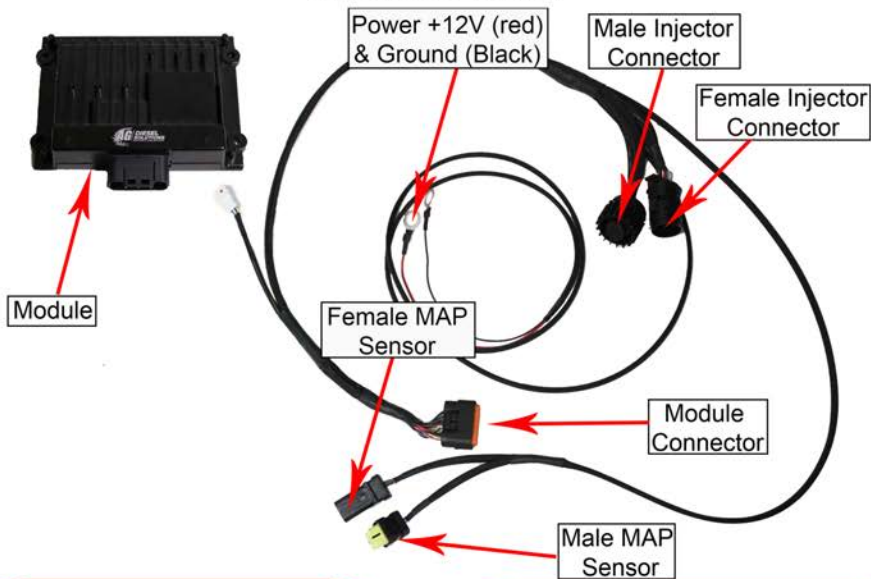
**AG** DIESEL  
SOLUTIONS  
ENGINEERED BY **PSI POWER**

**JD2905 MODULE**

**9.0L JOHN DEERE  
TIER IV FINAL ENGINES**



## JD2905 Module



Module will default to the APP setting if switch is not connected.

### Switch Positions:

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

Mechanical switch will override use of app settings

OR



Scan to download or search Ag Diesel Connect on the App Store or Google Play Store



Module switch can be ran inside the cab for easy performance adjustment.  
Module switch can be secured in engine bay if desired.

**\*DISCLAIMER\***

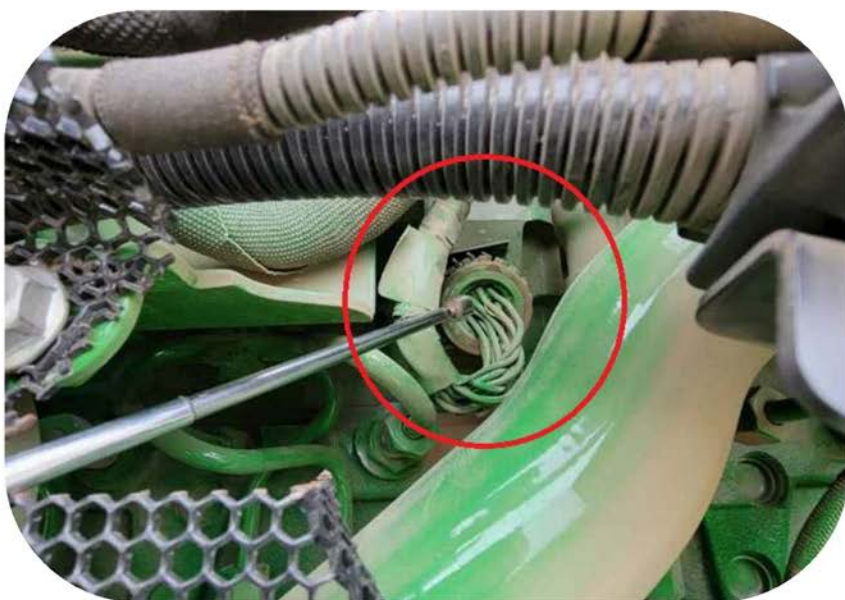
**\*NOT FOR USE IN CALIFORNIA\***

**\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMMISIONS 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)** From the tractor cab looking forward, remove cover blocking access to the fuel injector connector on the right side.



**Step 2)** Locate the injector connector near the top of the engine, behind the boost tube.



**Step 3)** Unplug the injector connector by twisting the cam lock counter clockwise. Install module male connector into factory injector connector.



**Step 4)** Plug the factory male connector into female module injector connector.



**Step 5)** Locate the MAP sensor on the top center of the engine.



**Step 6)** Plug male module MAP sensor connector into factory MAP sensor. Plug female module MAP sensor connector into factory male MAP sensor connector.

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

**Step 7)** Route power and ground wires with ring terminals to starter or other constant 12v source and good clean ground.

**Step 8)** Connect black wire with ring terminal to a good clean ground.



**Step 9)** Connect red wire with ring terminal to a 12v constant source.



**Step 10)** Plug the harness into the module. Mount the module with supplied zip ties away from any excessive heat or moving parts.

**Note:** Zip tie the module to the factor wire harness. Mounting the module with the switch connector down will help prevent moisture from collecting into the module connector.

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

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***

