



**INSTALLATION  
GUIDE**

**Driving Performance. Innovating Solutions.**

# JD2684F MODULE

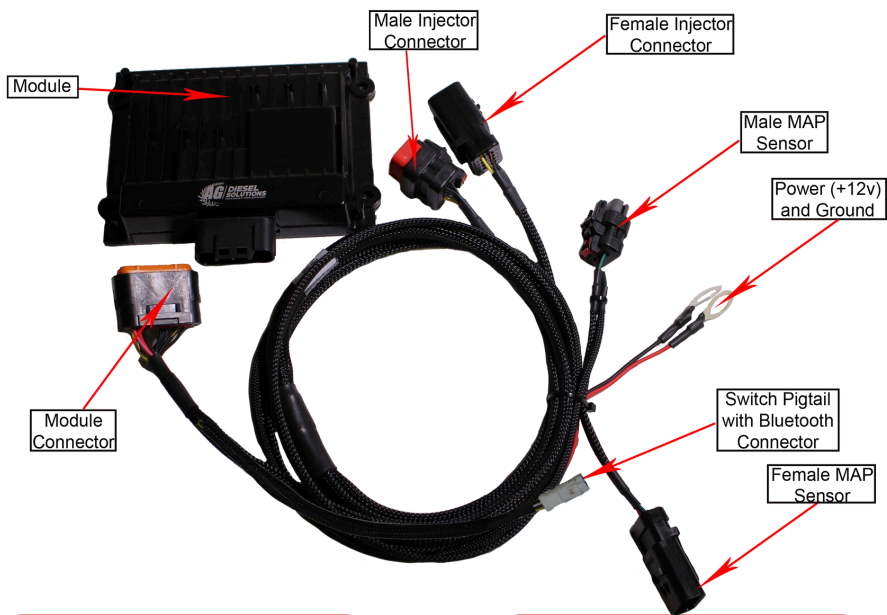
**JOHN DEERE 6.8L  
TIER IV & TIER IV FINAL ENGINES**



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**Position 1 - STOCK (counter clockwise)**

**Position 2 - LOW, up to 15% HP**

**Position 3 - HIGH, up to 30% HP**

**\*Mechanical switch will override use of app settings**

**OR**

**Download the "Ag Diesel Connect" app on your Android or iOS devices using the QR code below, or by searching "Ag Diesel Connect" in the app store.**



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

**\*DISCLAIMER\***

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

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

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

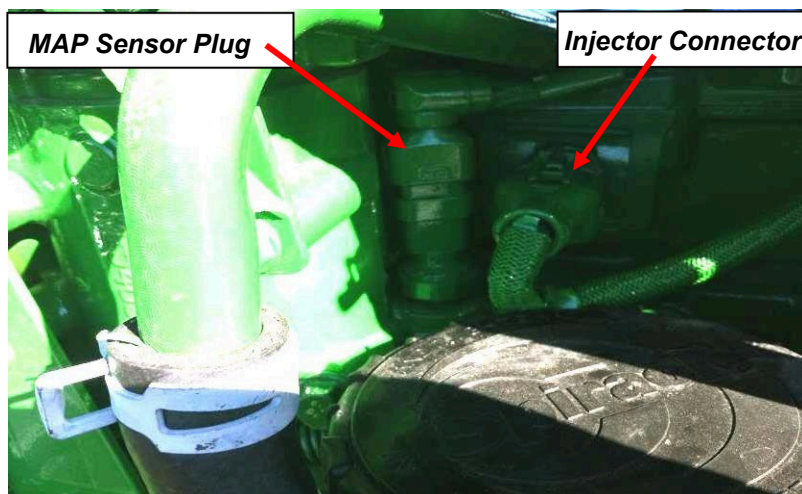
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

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**Step 1)** From the tractor cab looking forward, locate the fuel system on the right side of the engine. You will see the injector connector coming out of the side of the head. The MAP sensor connector is located next to the injector connector.



**Step 2)** Locate injector connector and MAP sensor connector as shown in the picture below.

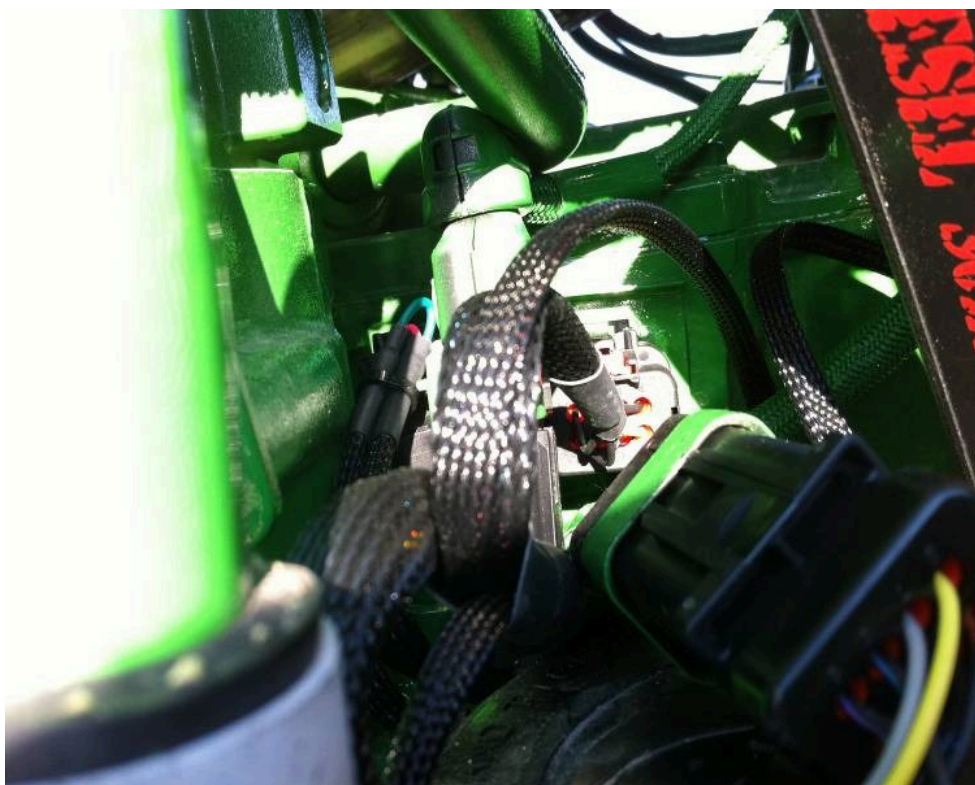


**Step 3)** Unplug injector connector and MAP sensor connector.

**Step 4)** Plug male connector from module into MAP sensor and injector connector on the head.

**Note: Make sure to push completely together until the connector snaps. Make sure locking clip is secure.**

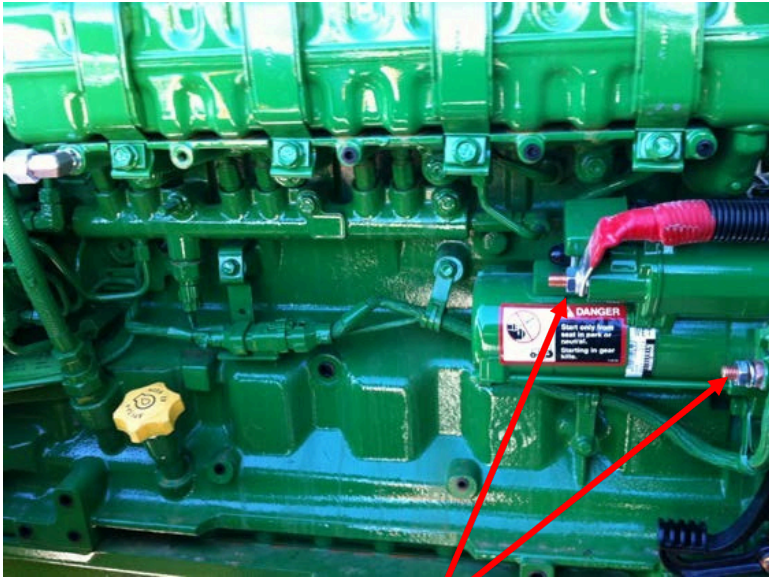
**Step 5)** Plug the male stock connectors to the Ag Diesel Solutions female connectors.



**Step 6)** Connect the Black wire with Ring Terminal to a good engine ground

**Step 7)** Connect Red wire with ring terminal to a 12V constant source (ie alternator)

**Note:** Route Power and Ground Wires around back of engine over to Starter to find Power and Ground. From the tractor cab looking forward, the starter is located on the left side of the engine.

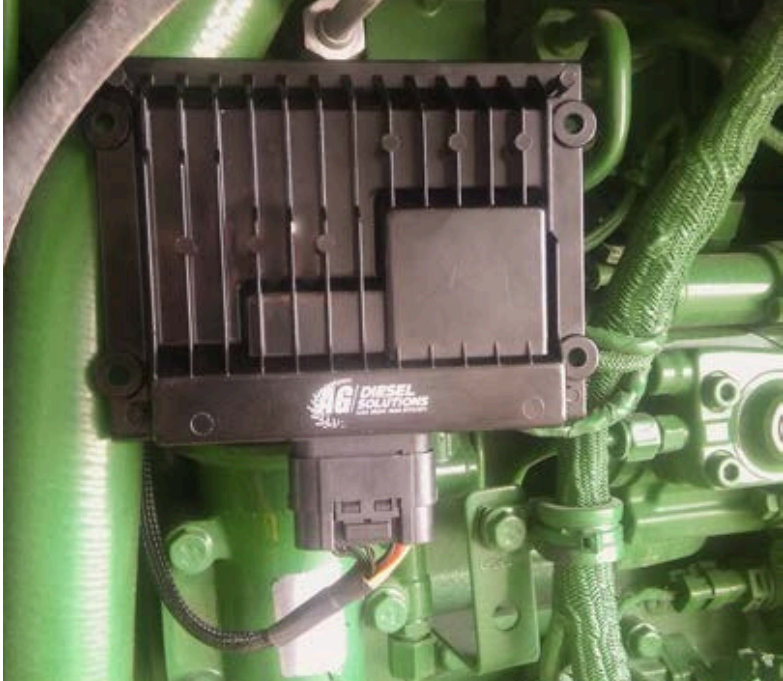


**Starter**



**Step 8)** 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



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## **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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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.**

***TERMS AND CONDITIONS Effective 11/1/2022***



- **UP TO 30% HORSEPOWER INCREASE**
- **UP TO 10%-20% IN FUEL SAVINGS**
- **NO FACTORY ECM FLASH**
- **FIELD TESTED & DYNO PROVEN**
- **PLUG & PLAY INSTALLATION**

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