



UP TO 30% MORE HORSEPOWER

10-20% FUEL SAVINGS

**Bluetooth
CONNECT**

— JOHN DEERE 6.8L —

TIER III ENGINES

JD2683 MODULE

INSTALLATION GUIDE



AGDIESELSOLUTIONS.COM

You Tube f



Ag Diesel Solutions recommends removing the module before any warranty work is performed on the piece of equipment the module is installed on.

**For Tech Support Please Call
812-618-9168**

Switch Settings

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 code below, or by searching "Ag Diesel Connect" in your app store.



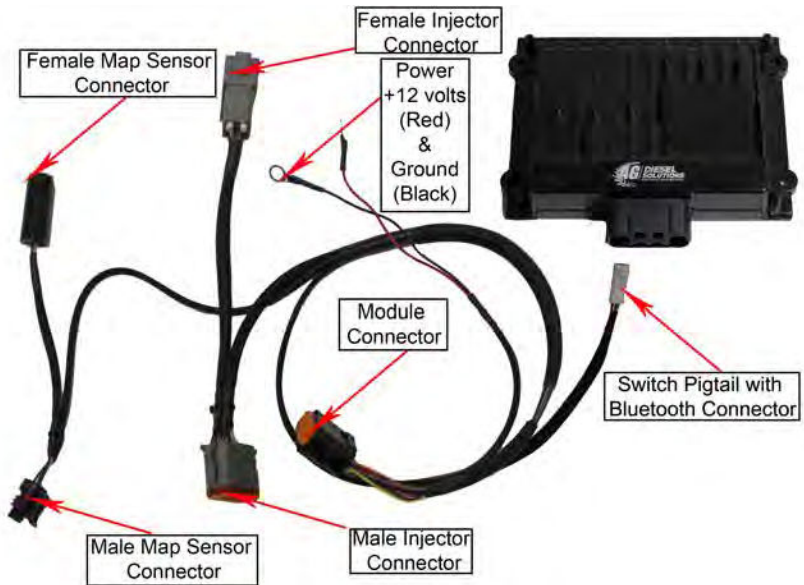
Module switch can be ran inside the cab for easy performance adjustment. Module switch can be secured in engine bay if desired. Module will default to HIGH setting if switch is not connected.

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.

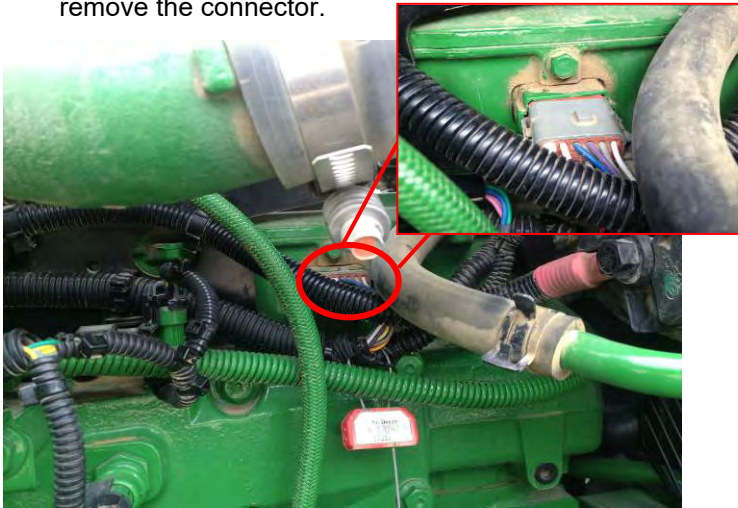
6.8L John Deere Installation Instructions



- 1) Locate the injector connector on the side of the engine head.



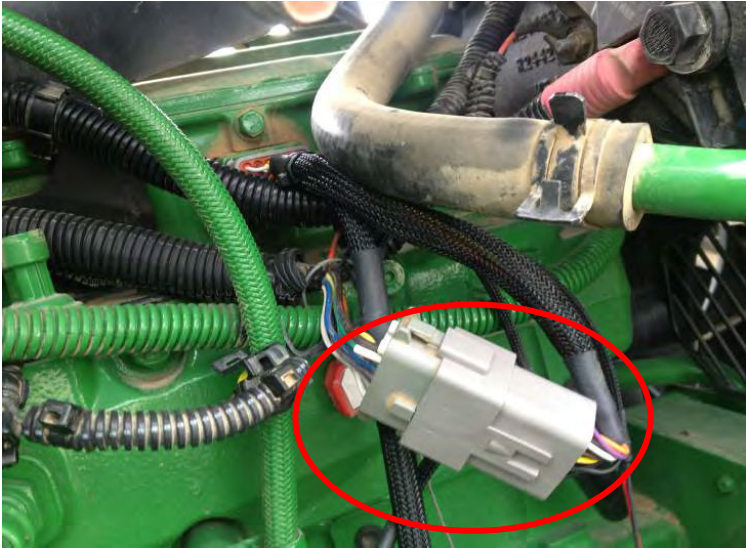
- 2) Remove the stock injector connector from the engine head. Squeeze the release tabs on each side together to remove the connector.



- 3) Plug the male connector from the module into the stock female connector on the engine head.



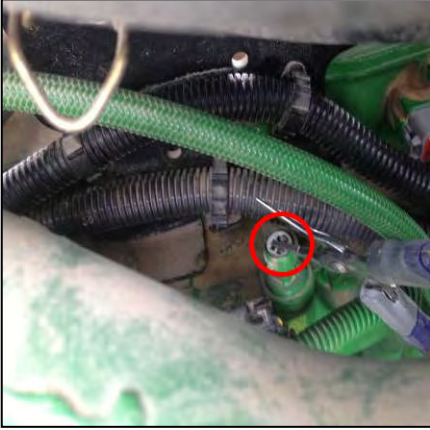
- 4) Plug in the stock male injector connector that was removed in Step 2, to the female injector connector from the module.



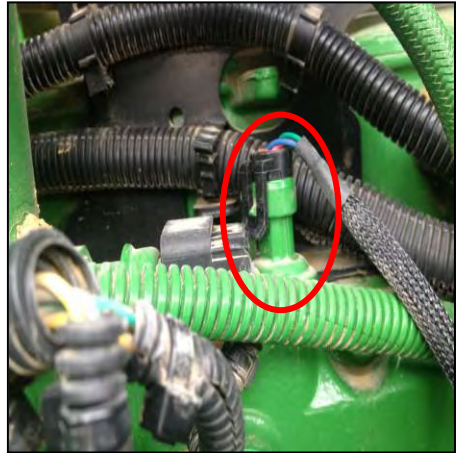
- 5) Locate the MAP sensor and unplug it. It is on the same side of the engine as the air intake and near the injector connector.



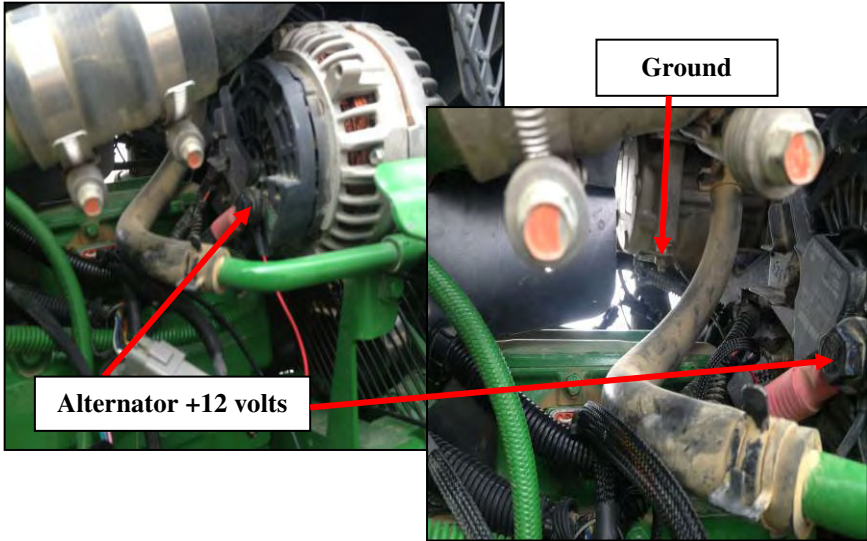
- 6) Check inside the MAP sensor located on the air intake for a plastic insert. If there is a plastic insert, you will need to remove it and place it over the stock MAP sensor connector that you removed in Step 5.



- 7) Plug the male MAP sensor connector removed in Step 5 to the female connector on the module harness. Plug the male MAP sensor connector from the module harness into the stock MAP sensor located on the air intake.



- 8) Route the red power wire with the ring terminal to the alternator. Connect the red wire to +12 volts. Connect the black wire with the ring terminal to Ground.



- 9) 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.**



For any
questions on
this installation
please call Tech
Support at
812.618.9168





Why Ag Diesel Solutions Modules ?

*Saving More Fuel Per Hour with 10-20% Returns
Getting 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 New Machines with Same Engine
Does Not Defeat or Delete Any Engine Components*



AgDieselSolutions.com

Engineered, Manufactured, Tested and Proven in the

U.S.A

3 Year Warranty



AG | **DIESEL**
SOLUTIONS
FARM SMART. FARM EFFICIENT.

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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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



- UP TO 30% HORSEPOWER INCREASE
- UP TO 10%–20% IN FUEL SAVINGS
- DOES NOT FLASH THE FACTORY ECM
- FIELD TESTED & DYNO PROVEN
- PLUG & PLAY INSTALLATION

Performance Electronics for Agriculture, Forestry, Construction, Pick-Up Trucks, Medium Duty Trucks, RVs, Heavy Duty Semis , and more!



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