

UP TO 30% MORE HORSEPOWER
10-20% FUEL SAVINGS

Bluetooth
CONNECT

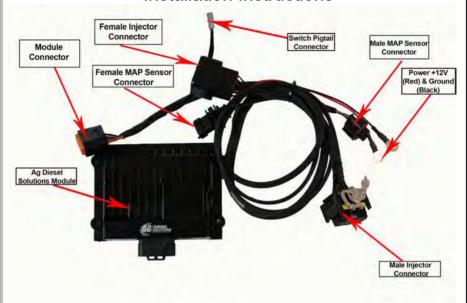
- IVECO 9.0L TEIR III ENGINES

# IV6900 Module

INSTALLATION GUIDE



## 9.0L Tier III Iveco Engines Installation Instructions



### 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
overide use of App settings

Download the Ag Diesel Connect App on your Android or iOs devices using the code below, or by searching <u>"Ag Diesel</u> <u>Connect"</u> in your app store.



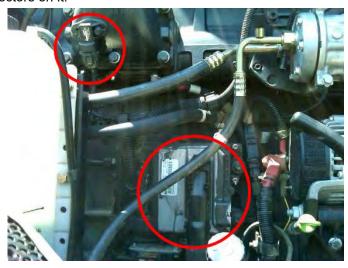


Module switch can be ran inside the cab for easy performance adjustment. Module switch can be secured in engine bay if desired. Module will default to HIGH setting if switch is not connected.

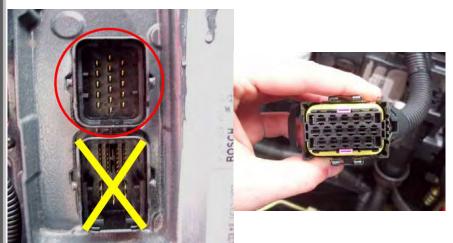
\*NOT FOR USE IN CALIFORNIA\*

\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISISON CONTROL SYSTEMS\*
\*If installation assistnace is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation.

1) Locate ECM and MAP sensor on the side of the engine as you get into the engine compartment of the combine. The ECM will have three large connectors on it.



**2)** Unplug the small connector on on the top left of the ECM with 16 pins in it



**3)** Plug the stock connector into the Ag Diesel Solutions female connector. Plug the Ag Diesel Solutions male connector into the ECM.

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



4) Locate MAP sensor.



**5)** Unplug MAP sensor and plug the male connector from the Ag Diesel Solutions module into the stock MAP sensor.



**6)** Plug the stock male MAP connector into the female connector from the module.



### 7) Connect the Black wire with Ring Terminal to a good Chassis ground



Note: Do **NOT** Connect to white wire coming from relay to bottom of intake manifold

— It is not a GROUND or a Power wire



**8)** Connect Red wire with ring terminal to a 12V constant source (i.e. alternator).



**9)** 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 factory wire harness. Mounting the module with the switch connector down 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 An 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 <mark>Based Loa</mark>d 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

Quality Manufacturing to Withstand a LIFETIME on the Farm



## 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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PSI Power, Inc and its successors, distributors, jobbers, and dealers (hereafter "SELLER") shall in no way be responsible for the product's proper use and service. It is the installer's responsibility to check for proper installation and if in doubt, contact the manufacturer. The SELLER assumes no liability regarding the improper installation or misapplication of its products. BUYER ACKNOWLEDGES IT HAS HAD THE OPPORTUNITY TO FULLY INSPECT THE PRODUCT. ACCORDINGLY, BUYER ACKNOWLEDGES THAT THE PRODUCT IS BEING SOLD IN "AS IS/WHERE IS" CONDITION AND WITH ALL FAULTS. EXCEPT AS OTHERWISE PROVIDED HEREIN, THERE ARE NO EXPRESS WARRANTIES WITH RESPECT TO THE GOODS, AND ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY ARE LIKEWISE HEREBY EXPRESSLY AND FULLY DISCLAIMED. SELLER SHALL NOT BE HELD LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WITH RESPECT TO THE PRODUCTS (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, LOST SALES, LOSS OF PRODUCTION, PROPERTY DAMAGE, PERSONAL INJURY OR LOSS OR DAMAGE RESULTING FROM INTERRUPTION OR FAILURE IN OPERATION OF THE PRODUCTS) AND BUYER HEREBY EXPRESSLY WAIVES AND DISCLAIMS ALL SUCH LIABILITY CLAIMS. THE BUYER ACKNOWLEDGES AND AGREES THAT THE DISCLAIMER OF LIABILITY CONTAINED HEREIN IS A MATERIAL TERM OF THE SALE OF THE PRODUCT AND, TO THE FULLEST EXTENT PERMITTED BY LAW, BUYER SHALL DEFEND, INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL CLAIMS, DEMANDS, CAUSES OF ACTION, CONTROVERSIES, LIABILITIES, FINES, LOSSES, COSTS AND EXPENSES (INCLUD-ING, BUT NOT LIMITED TO ATTORNEYS' FEES, EXPERT WITNESS EXPENSES AND LITIGA-TION EXPENSES) ARISING FROM OR RELATED TO SELLER'S PRODUCTS.

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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!



LEARN MORE: AGDIESELSOLUTIONS.COM

