



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

— IVECO 8.7L TIER IV B —

ENGINES

Bluetooth  
**CONNECT**

IV6870B

MODULE  
INSTALLATION GUIDE



**AGDIESELSOLUTIONS.COM**

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## 8.7L FPT/Iveco Tier 4B Engine 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  
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\***

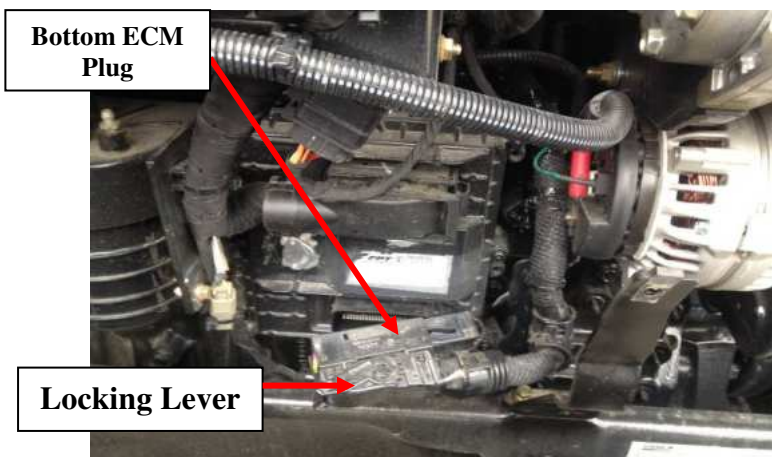
**\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISISON CONTROL SYSTEMS\***

**\*If installation assistnace is needed, Ag Diesel Solutions is not responsible for any cost associated  
with third party installation.**

1) Locate the ECM on the passenger side of the engine.

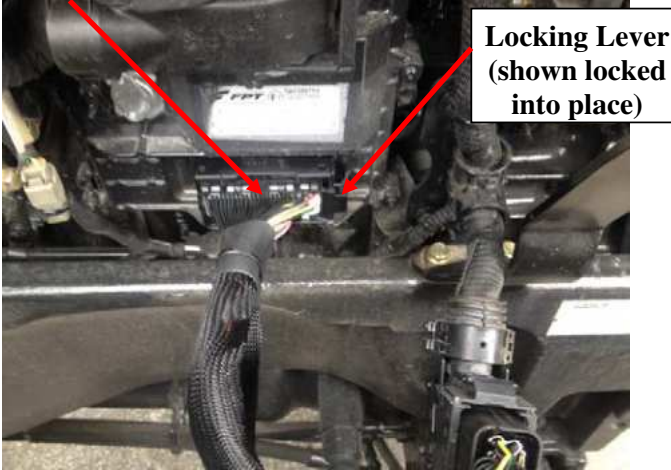


2) Unplug the stock ECM harness by rotating the locking lever to release. The correct connector is located on the bottom of the ECM. Remove the harness from the ECM.



**3)** Plug the male connector from the Ag Diesel Solutions module into the ECM.

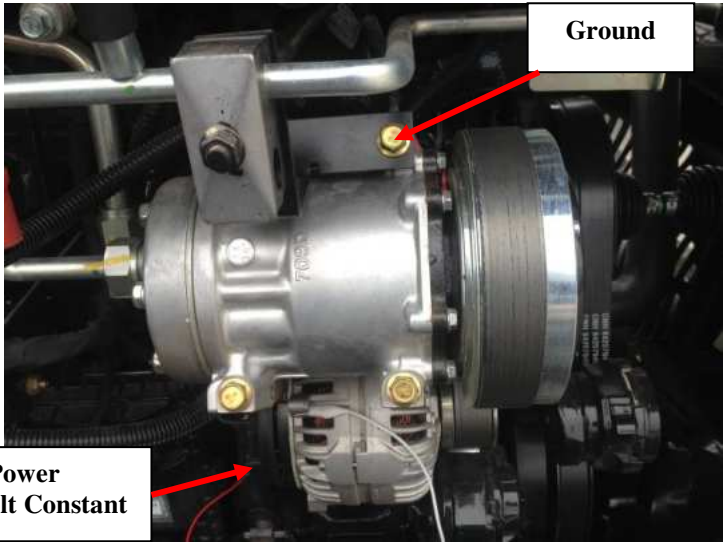
**Note:** The locking lever on the module will slide in to lock the connector in place. The orientation is the same as the stock connector.



**4)** Plug the stock male connector located on the engine harness into the female connector on the module harness. Gently push the connectors together while you rotate the locking lever to latch the connectors together.



5) Route the red power wire to the alternator, +12 volt constant source. The black wire will connect to a good ground.



6) 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



# 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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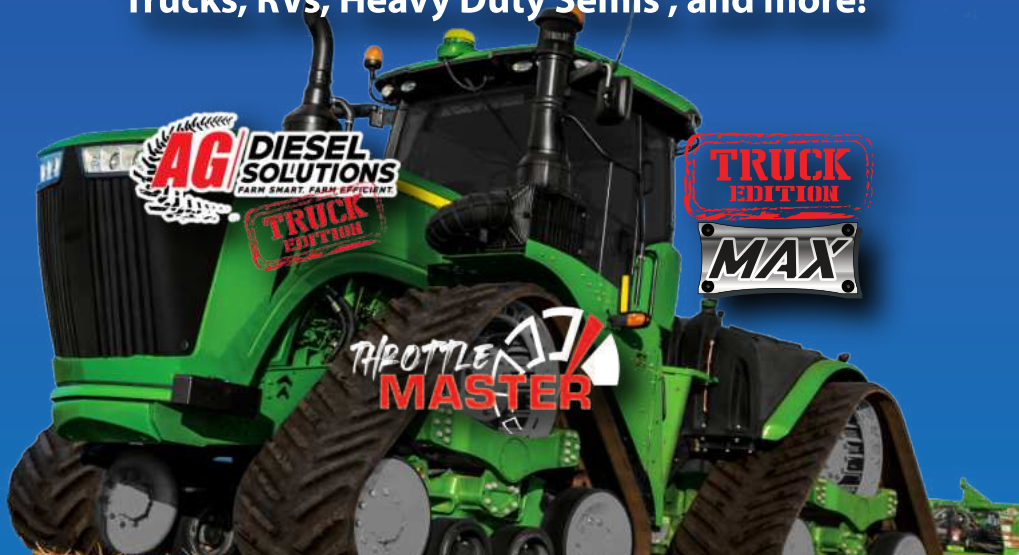
IN THE EVENT THAT THE BUYER DOES NOT AGREE WITH THIS AGREEMENT, THE BUYER MAY PROMPTLY RETURN THIS PRODUCT, IN A NEW AND UNUSED CONDITION, IN THE ORIGINAL PACKAGING, WITH A DATED PROOF OF PURCHASE, TO THE PLACE OF PURCHASE WITHIN (30) DAYS FROM THE DATE OF PURCHASE FOR A FULL REFUND. THE INSTALLATION 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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