

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

12.0L CUMMINS QSG12 STAGE IV

QSG5012 MODULE

INSTALLATION GUIDE



AGDIESELSOLUTIONS.COM





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
overide use of App settings

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\*

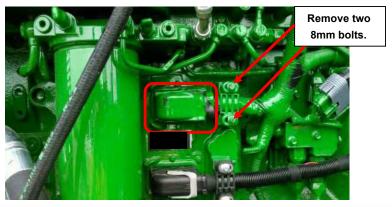
\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISISON CONTROL SYSTEMS\*
\*If installation assistnace is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation.



1) Locate ECM on the side of the engine.

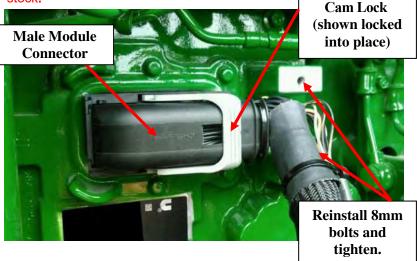


2) Disconnect the stock ECM harness. There are two 8mm bolts that need to be removed. Then pull back the green connector cover and rotate the cam lock to release. The correct connector is located at the top of the ECM. Remove the harness from the ECM.



**3)** Plug the male connector from the Ag Diesel Solutions module harness into the stock ECM. Rotate the cam lock as shown to lock the connector in place.

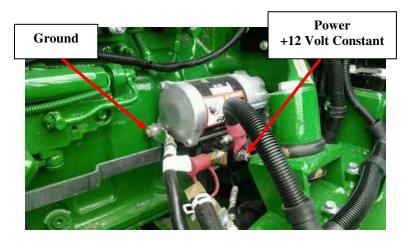
Note: Reinstall the two 8mm bolts into the stock holes and tighten down. These will be needed to return the tractor wiring to stock.



**4)** Plug the new female harness into the stock male connector located on the engine harness. Squeeze the connector together and then rotate the cam lock to latch the connector 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!







LEARN MORE: AGDIESELSOLUTIONS.COM

