



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

— SISU 4.9L —

INTERIM TIER IV ENGINES

# SISU7494 MODULE

INSTALLATION GUIDE

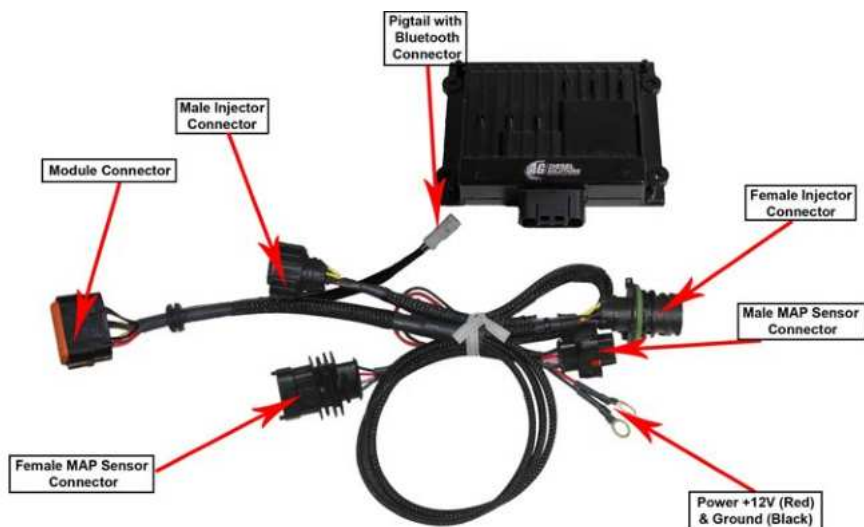
Bluetooth  
**CONNECT**



[AGDIESELSOLUTIONS.COM](http://AGDIESELSOLUTIONS.COM)

YouTube 

## 4.9L SISU 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)** From the cab looking forward, locate the fuel system on the left side of the engine. You will see the common rail with the injector lines coming out of it.



**2)** Locate the factory MAP Sensor connector on the intake manifold and unplug.



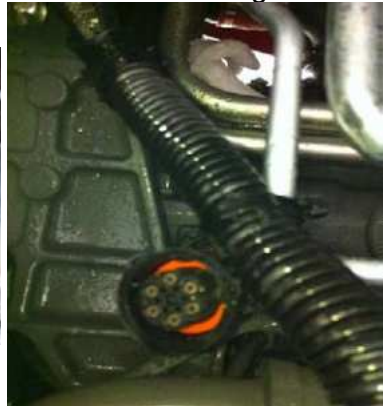
**3)** Insert the male MAP sensor connector from Ag Diesel Solutions module into the MAP sensor on the intake. Connect the factory male MAP sensor connector from the engine into the female connector on the Ag Diesel Solutions module harness.



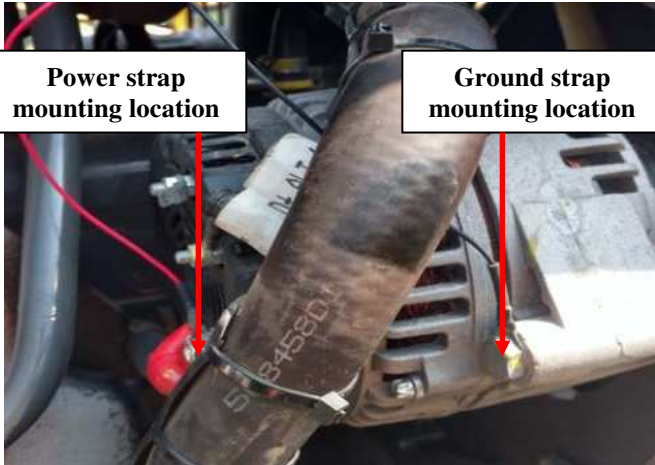
**4)** Locate the factory Injector Connector on the side of the cylinder head.



**5)** Insert the male injector connector from the Ag Diesel Solutions Module harness into the female injector connector on the cylinder head. Insert the female connector from the Ag Diesel Solutions module harness into the male injector connector on the engine harness.



6) Route the power and ground straps across the engine to the alternator. Connect the **Black** wire with ring terminal to the mounting bolt on the alternator. Following, connect the **Red** wire with ring terminal to a 12V constant source on the alternator (+ terminal.)



7) 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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FARM SMART. FARM EFFICIENT.

## 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*

*Quality Manufacturing to Withstand a LIFETIME on the Farm*



**AgDieselSolutions.com**

Engineered, Manufactured, Tested and Proven in the

**U.S.A**

# 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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