



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

Bluetooth
CONNECT

— CAT C12, C15 & C16 NON-ACERT —
OFF HIGHWAY ENGINES

CAT4100 MODULE

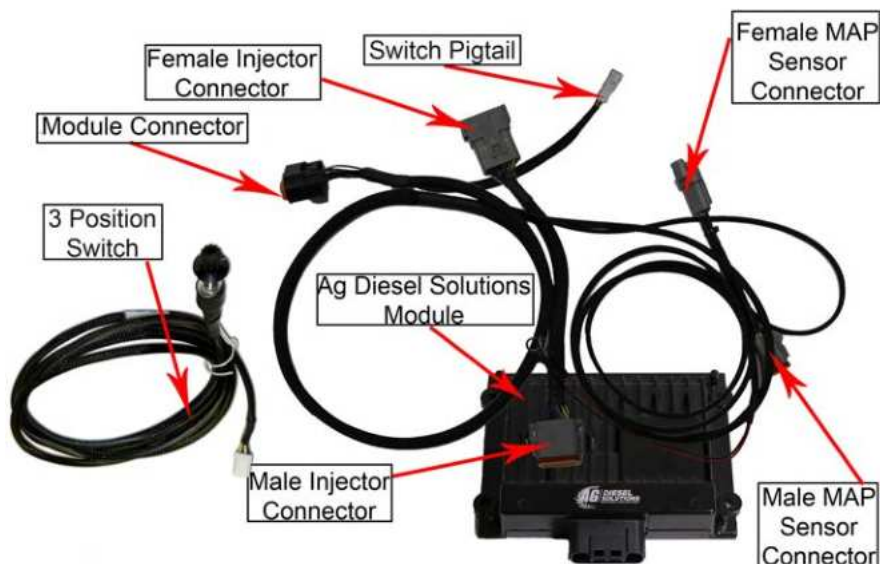
INSTALLATION GUIDE



AGDIESELSOLUTIONS.COM

YouTube 

CAT 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 EMISION CONTROL SYSTEMS

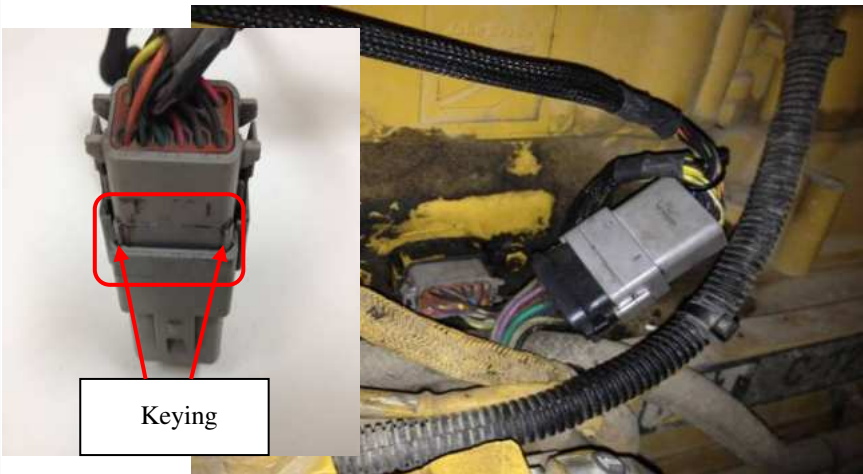
***If installation assistnace is needed, Ag Diesel Solutions is not responsible for any cost associated
with third party installation.**

1) Locate the injector connector on the side of the engine head and unplug it. It will be located on the same side as the air intake tube.



2) Insert the male connector of the module into the female connector on the engine. Plug the stock injector harness male connector, that was removed in Step 1, into the female connector of the module.

***Note: There are 2 keys located on one side of the male and female plugs. Line up the keys when connecting.**



3) The MAP Sensor is on the same side of the engine as the air intake, and will be closer to the fan side of the engine.



4) Follow the MAP Sensor wiring away from the MAP Sensor until it connects to a pigtail connector that is a 3-wire triangle-shaped connector. Unplug the triangle-shaped MAP connector.



5) Plug the male connector on the Ag Diesel Solutions harness into the stock MAP connector. Plug the stock male MAP connector into the female connector on the Ag Diesel Solutions harness.



6) Route the power and ground wires to the alternator. Connect the red wire to +12 volts constant and the black wire to Ground.



7) 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 connector down will help prevent moisture from collecting into the module connector**



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

