



**DIESEL
SOLUTIONS**
FARM SMART. FARM EFFICIENT.

**TRUCK
EDITION
HEAVY-DUTY**

32200 MODULE

INSTALLATION GUIDE

— 2004-2007 —

ECMs BXS1, MXS1, NSX1, RKS1, MBN & UP
C15-ACERT CAT ENGINES

**UP TO 30% HP GAIN
10-20% FUEL SAVINGS**

Bluetooth
CONNECT



AGDIESELSOLUTIONS.COM

YouTube 



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 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.



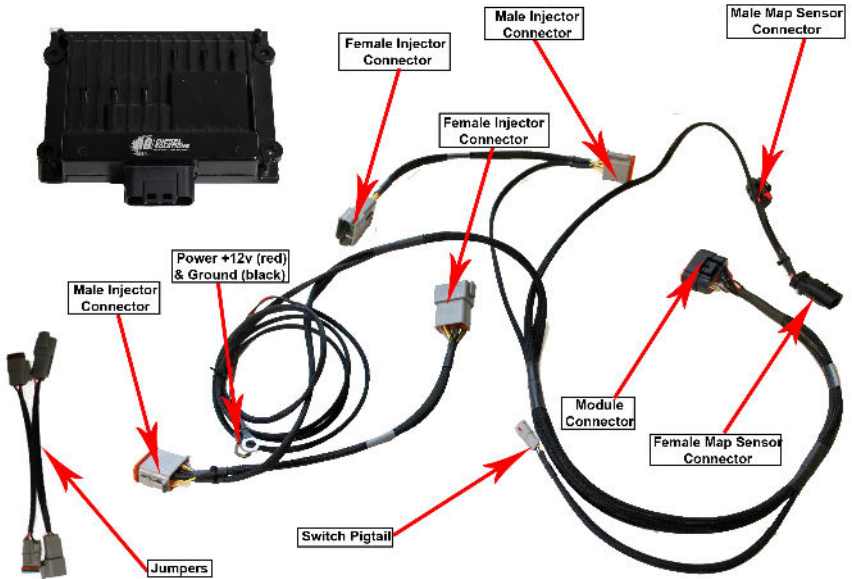
Module switch can be ran inside the cab for easy performance adjustment. Module switch can be secured in engine bay if desired. Module will default to HIGH setting if switch is not connected.

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.

CAT Engine Installation Instructions



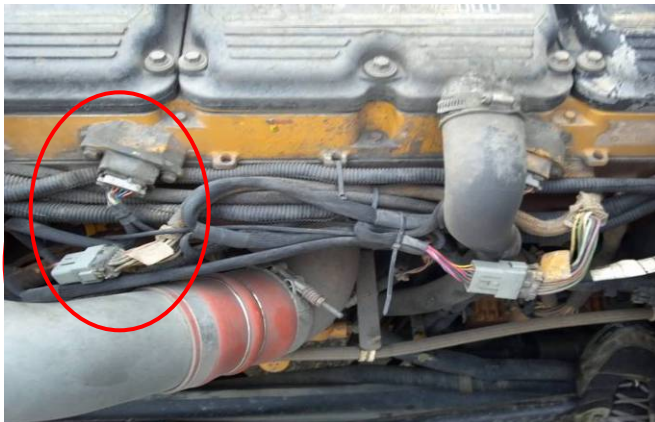
11) Locate the 2 injector connectors on the driver's side of the engine.



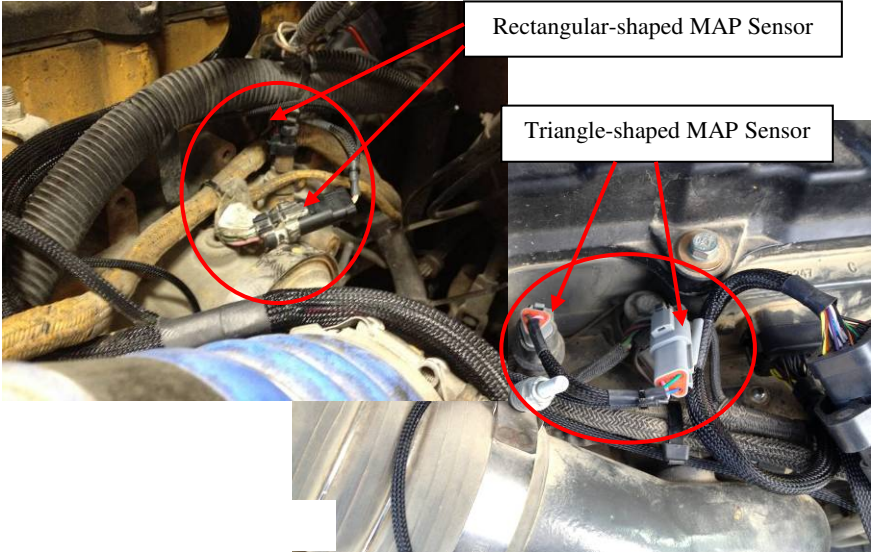
2) Unplug the stock male injector connector located closest to the firewall. Connect the male connector from the module harness into the injector connector on the engine head. Connect the stock male injector connector into the corresponding female harness connector on the module harness. **Note: Use the injector connector on the module harness marked "Flywheel".**



3) Unplug the stock male injector connector located closest to the engine fan. Connect the male connector from the module harness into the injector connector on engine head. Connect the stock male injector connector into the corresponding female harness plug on the module harness. **Note: Use the injector connector on the module harness marked "Fan".**



- 4) Disconnect the MAP Sensor. Plug male connector from the module into the stock MAP Sensor on the engine. Plug stock male connector into female connector on module harness. **Note: If the MAP Sensor on your engine is rectangle-shaped, then the MAP Sensor Jumpers supplied will not be used. If your MAP Sensor is triangle-shaped, then attach the MAP Sensor Jumpers to the module harness and install as shown below.**

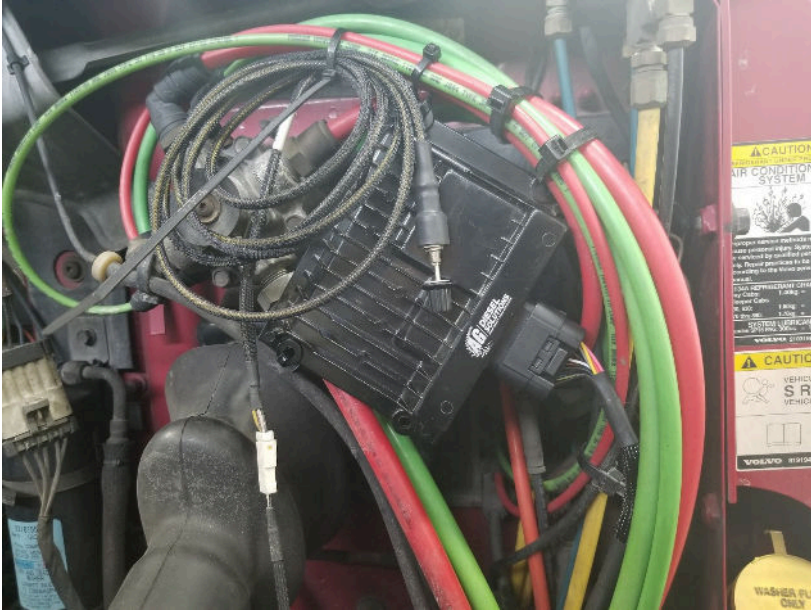


- 5) Connect the red wire with a ring terminal to a constant +12 volts. Connect the black wire with a ring terminal to ground.



6) 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.



For Tech Support
Please Call
1.812.618.9168

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
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- PLUG & PLAY INSTALLATION

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