



INSTALLATION
GUIDE

Driving Performance. Innovating Solutions.

KUB2400 MODULE

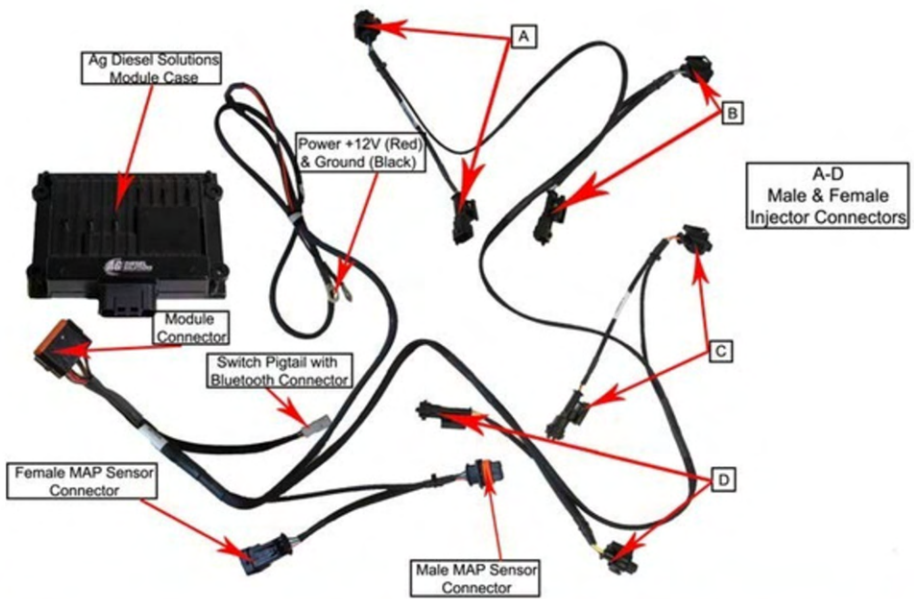
2.4L KUBOTA TIER IV FINAL ENGINES



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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 QR code below, or by searching “Ag Diesel Connect” in the app store.



Module switch can be ran inside the cab for easy performance adjustment. Module switch can be secured in engine bay if desired. If switch is not installed, the module will default to Ag Diesel Connect app setting.

The Ag Diesel Connect app is set from the factory to the High position.

DISCLAIMER

NOT FOR USE IN CALIFORNIA

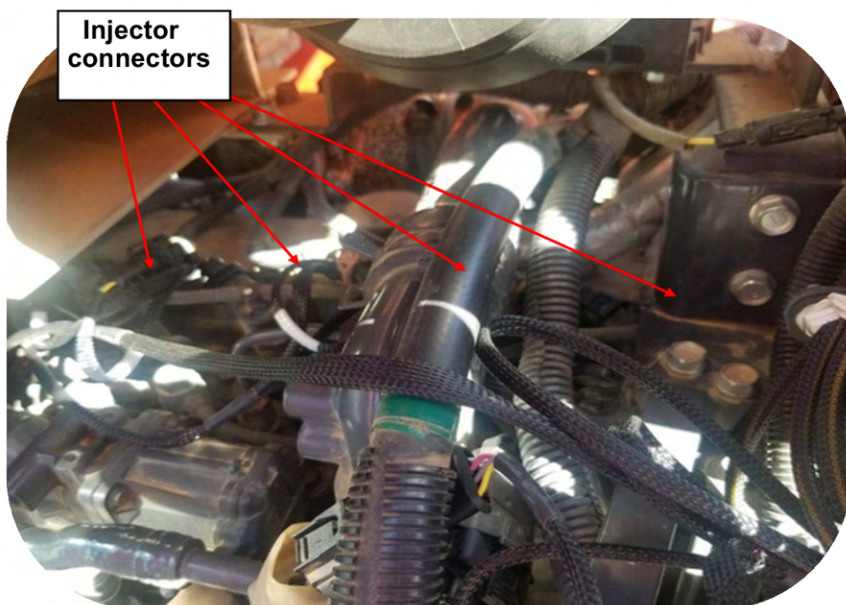
PSI Power recommends removing the module before any warranty work is performed on the piece of equipment the module is installed on.

MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISSIONS CONTROL SYSTEMS

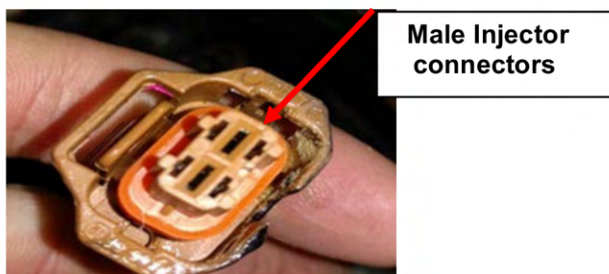
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

**For
TECH SUPPORT,
Please Call**

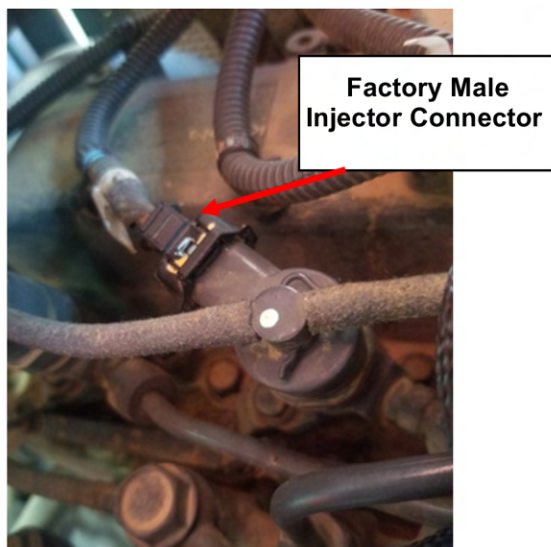
+1 (812) 618-9168



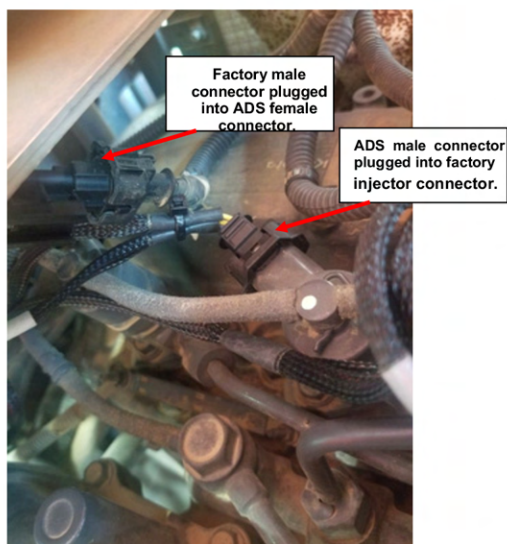
Step 1) Locate the stock injector connectors on top of the head on the engine. There will be four connectors in a row going to the injectors. These are 2-pin male connectors.



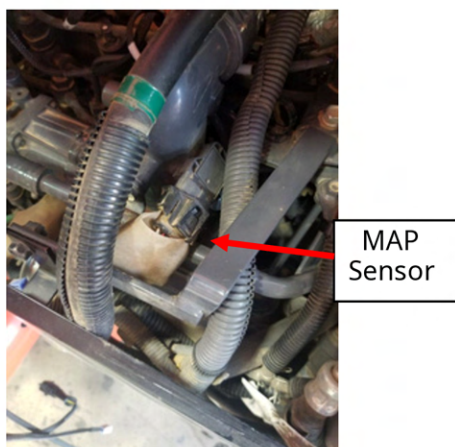
Step 2) Disconnect all four of the stock injector connectors. Press and hold the release tab on the connectors and gently pull the connectors apart.



Step 3) On the ADS module harness, the male connectors will connect to each individual injector. Injector connector **D** will connect to the injector closest to the flywheel. They will then connect in order with connector **A** ending on the injector closest to the fan/radiator.



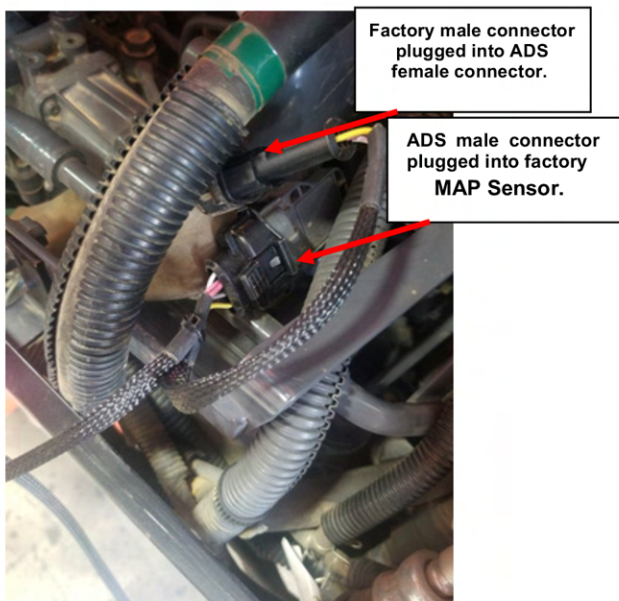
Step 4) Connect the male 2-pin connectors from the factory harness to the female injector connectors on the ADS harness. Connect male ADS connectors into factory injectors. **Note: Insure that all connectors fasten securely with audible "click".**

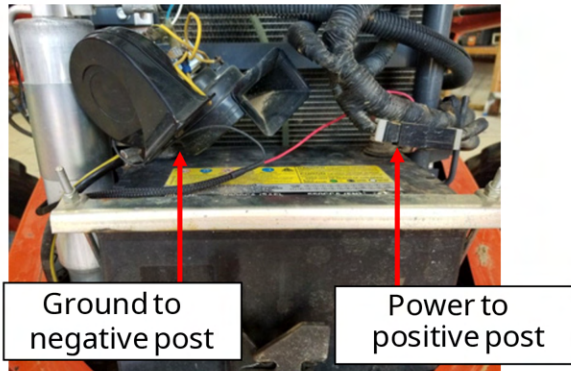


Step 5) Locate the MAP sensor. The MAP sensor is accessible from the right side of the engine. There will be a 4-pin male connector going to the sensor.

Step 6) Remove the factory 4-pin male connector located on the engine harness from the MAP sensor. Press and release the locking tab to disconnect.

Step 7) Insert the 4-pin male connector from the ADS module harness into the MAP sensor. Then, connect the factory 4-pin male connector from the engine harness to the female 4-pin connector on the ADS module harness.





Step 8) Route power and ground leads along factory wiring loom to the battery. Connect red wire with ring terminal to positive battery post. Connect the black wire with ring terminal to negative battery post.



Step 9) 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.

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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TERMS AND CONDITIONS Effective 11/1/2022



- **UP TO 30% HORSEPOWER INCREASE**
- **UP TO 10%-20% IN FUEL SAVINGS**
- **NO FACTORY ECM FLASH**
- **FIELD TESTED & DYNO PROVEN**
- **PLUG & PLAY INSTALLATION**

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