



**INSTALLATION
GUIDE**

Driving Performance. Innovating Solutions.

YM3104 MODULE

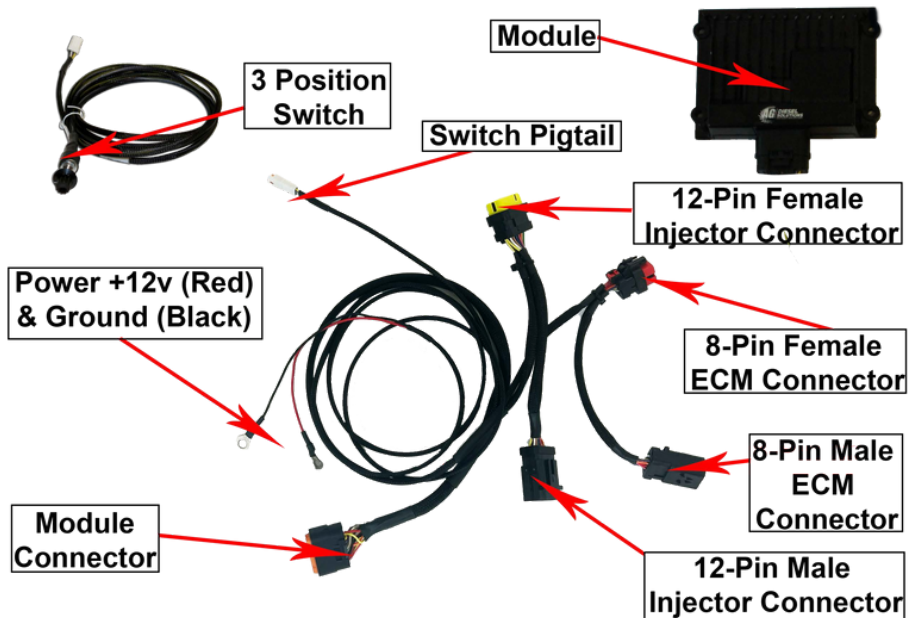
**YANMAR 3.1L
TIER IV FINAL ENGINES**



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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*

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

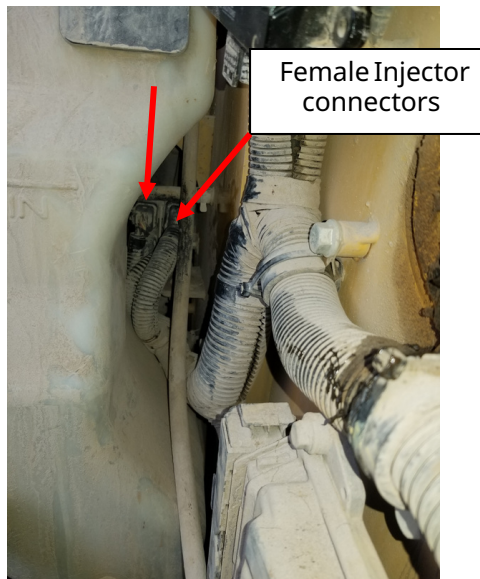
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

**For
 TECH SUPPORT,
 Please Call
 +1 (812) 618-9168**

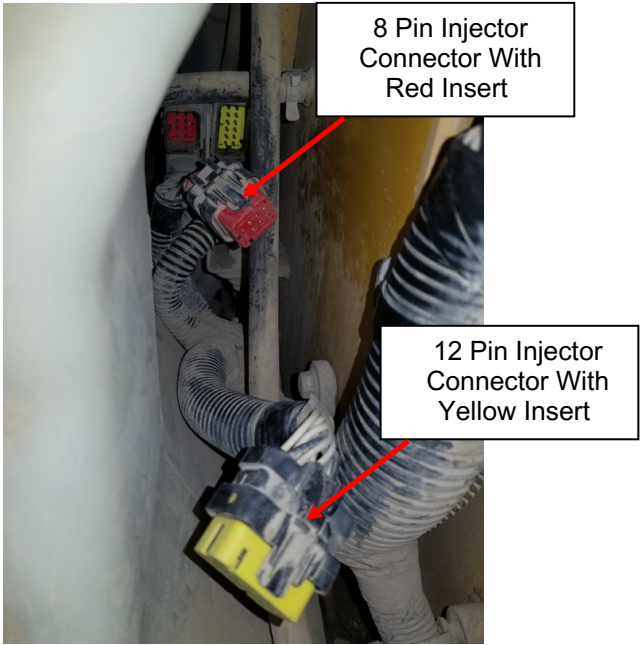
1)Gain access to injector connectors by lifting the cab. Remove the two nuts holding it down using a socket wrench with 18mm socket. Make sure to lift cab until it locks in the upright position.



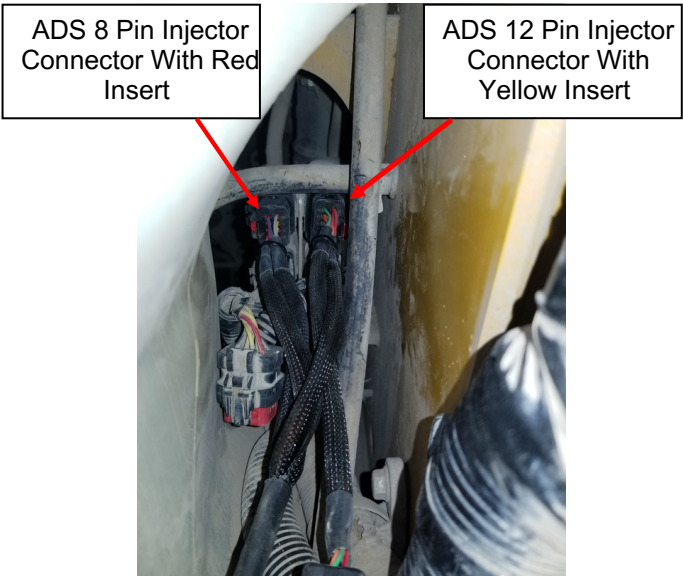
2)Locate the two injector connectors to the right side of the hydraulic fluid tank as facing the front of the machinery.



3) Unplug the two factory injector connectors shown by pulling back on the lock tab and depressing the release just forward of the lock. One connector will be a 12 pin with yellow insert, the other 8 pin with a red insert.



4) Plug the female injector connectors from the ADS harness into factory injector controller. Match the pin count and color to the factory controller.



5) Plug the male ADS injector connectors into the factory female injector connectors. Again matching pin count and insert color.

Note: Insure connectors seat all the way with audible "click".



6) 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.



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.



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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FORESTRY, CONSTRUCTION, TRUCKs, RVs, AND MORE!



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