



**INSTALLATION
GUIDE**

Driving Performance. Innovating Solutions.

12251 MODULE

**2013-2025 6.7L CUMMINS ISB
MEDIUM DUTY ENGINES
WITH REAR MOUNTED BREATHER OPTION**

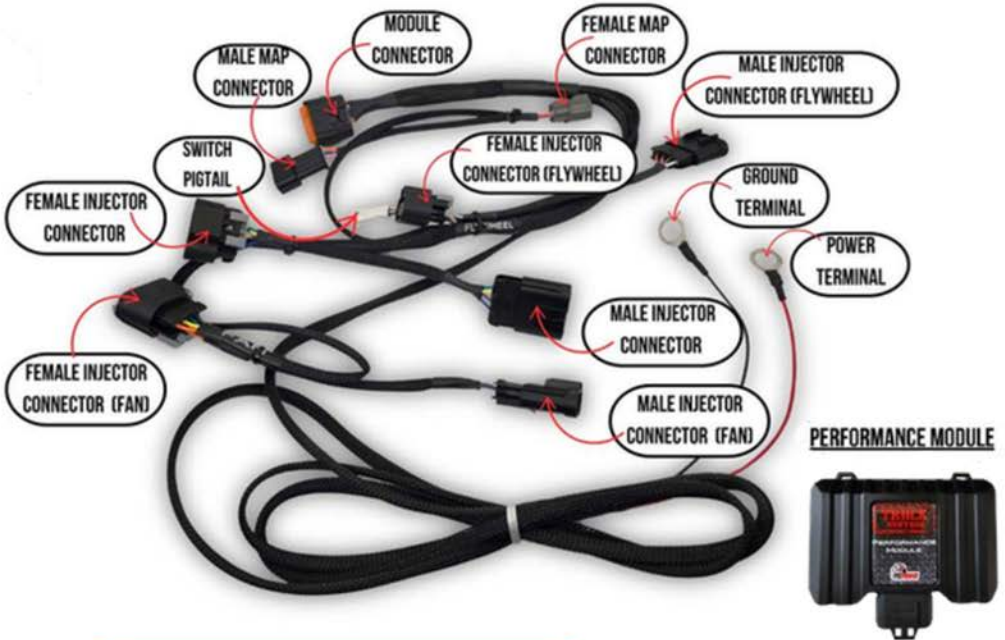


WWW.PSIPOWERPRODUCTS.COM

WWW.AGDIESELSOLUTIONS.COM



12251 Module



Position 1 - STOCK (counter clockwise)

Position 2 - LOW, up to 15% HP

Position 3 - HIGH, up to 30% HP

- Position 1- Switch far LEFT
- Position 3- Switch far RIGHT

****Note - switch needs to be plugged into harness for module to work properly****

Module switch can be ran inside the cab for easy performance adjustment.
Module switch can be secured in engine bay if desired.

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.

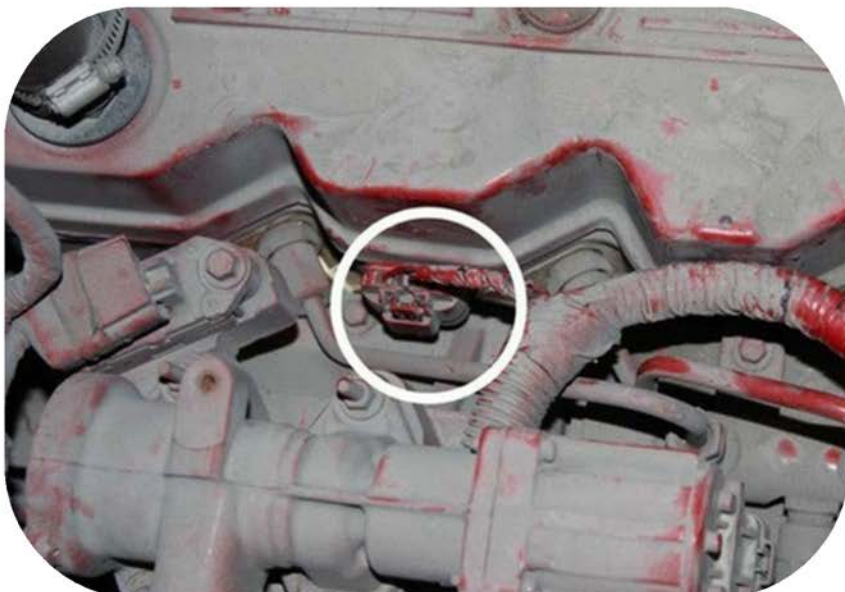
MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISSIONS CONTROL SYSTEMS

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

TECH SUPPORT
+1 (812) 618-9168



Step 1) At the rear of the RV, locate the 3 sets of stock injector connectors attached to the side of the engine head. These are located on the same side of the engine as the air intake. One connector is located closer to the Flywheel-side of the engine, one is in the middle behind the air intake, and the last connector is located closer to the Fan-side of the engine.



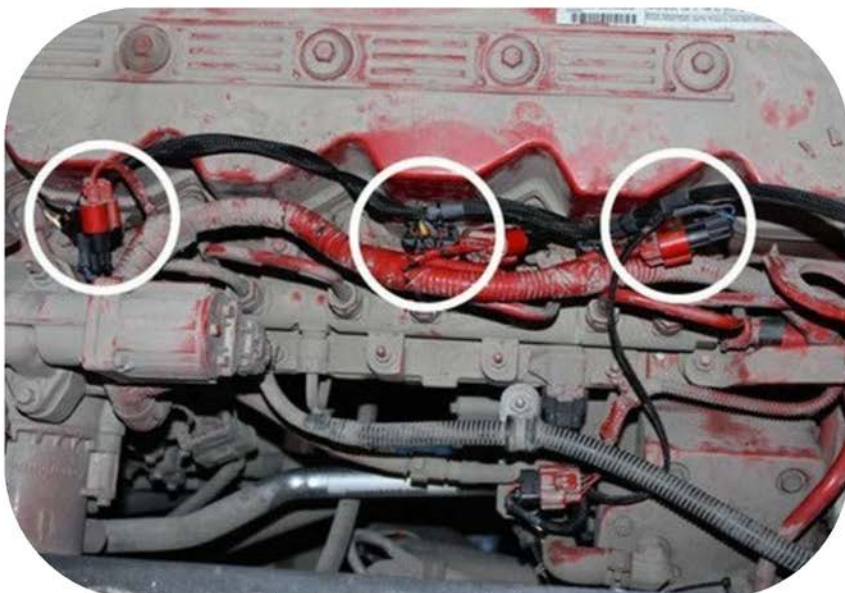
Step 2) Unplug all 3 sets of stock injector connectors. Press the release tab on the connector and gently pull the connector apart.



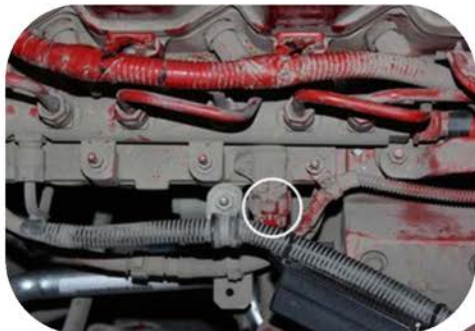
Step 3) Route the Module Harness as shown in the picture below. The Module Case will be located closer to the Flywheel side of the engine.



Step 4) Locate the first injector connector near the flywheel side of the engine. Plug the female injector connector on the Ag Diesel Solutions module harness labeled "flywheel" into the stock male injector connector. The male injector connector on the Ag Diesel Solutions module harness will plug into the female injector connector.



Step 5) Continue to the next 2 sets of injector connectors. Repeat Step 4 to connect each pair of injector connectors. Note: The Ag Diesel Solutions harness will connect in series between the stock injector plugs and stock wiring plugs. All plugs on the new harness will be connected.



Step 6) Locate MAP sensor



Step 7) Plug the Ag Diesel Solutions female MAP sensor connector into the stock male MAP sensor. Plug the Ag Diesel Solutions male MAP sensor connector into the stock female MAP sensor connector.



Step 8) Connect Red wire with ring terminal to a +12V constant source. Connect the Black wire with ring terminal to a good Chassis Ground. On the constant +12V of the intake air heater grid relay.

Note: Use the engine battery, not the "house" battery.



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 factor computer wire harness works well.

Step 10) Once you have installed the module, connect the switch to the switch pigtail. Once connected you can zip tie it to the module and leave it in place.

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

DISCLAIMER OF WARRANTY AND LIMITATION OF LIABILITY

PSI Power, Inc and its successors, distributors, jobbers, and dealers (hereafter "SELLER") shall in no way be responsible for the product's proper use and service. It is the installer's responsibility to check for proper installation and if in doubt, contact the manufacturer. The SELLER assumes no liability regarding the improper installation or misapplication of its products. BUYER ACKNOWLEDGES IT HAS HAD THE OPPORTUNITY TO FULLY INSPECT THE PRODUCT. ACCORDINGLY, BUYER ACKNOWLEDGES THAT THE PRODUCT IS BEING SOLD IN "AS IS/WHERE IS" CONDITION AND WITH ALL FAULTS. EXCEPT AS OTHERWISE PROVIDED HEREIN, THERE ARE NO EXPRESS WARRANTIES WITH RESPECT TO THE GOODS, AND ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY ARE LIKEWISE HEREBY EXPRESSLY AND FULLY DISCLAIMED. SELLER SHALL NOT BE HELD LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WITH RESPECT TO THE PRODUCTS (INCLUDING, WITHOUT LIMITATION, LOST PROFITS, LOST SALES, LOSS OF PRODUCTION, PROPERTY DAMAGE, PERSONAL INJURY OR LOSS OR DAMAGE RESULTING FROM INTERRUPTION OR FAILURE IN OPERATION OF THE PRODUCTS) AND BUYER HEREBY EXPRESSLY WAIVES AND DISCLAIMS ALL SUCH LIABILITY CLAIMS. THE BUYER ACKNOWLEDGES AND AGREES THAT THE DISCLAIMER OF LIABILITY CONTAINED HEREIN IS A MATERIAL TERM OF THE SALE OF THE PRODUCT AND, TO THE FULLEST EXTENT PERMITTED BY LAW, BUYER SHALL DEFEND, INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL CLAIMS, DEMANDS, CAUSES OF ACTION, CONTROVERSIES, LIABILITIES, FINES, LOSSES, COSTS AND EXPENSES (INCLUDING, BUT NOT LIMITED TO ATTORNEY'S FEES, EXPERT WITNESS EXPENSES AND LITIGATION EXPENSES) ARISING FROM OR RELATED TO SELLER'S PRODUCTS.

LIMITED 3 YEAR WARRANTY

PSI Power, INC. (hereafter SELLER) warrants that the product supplied shall conform to SELLER's specifications and shall be free from defects in design, material or workmanship for 3 years to the original BUYER. This warranty shall not be extended, transferred, assigned or varied except by a written instrument signed by SELLER and BUYER. Products that have been returned to SELLER during the warranty period and accompanied by a dated proof of purchase receipt, **with shipping and handling paid by the BUYER**, and found to be defective in design, material, or workmanship, in SELLER's sole discretion, may be repaired or replaced at SELLER's option and cost. All warranty claims hereunder are subject to approval by SELLER upon examination of the product. If the product is found not to be defective by SELLER, the product may be returned to BUYER at BUYER'S cost. Under no circumstances shall the SELLER be liable for any labor charged or travel time incurred in diagnosis for defects, removal, or reinstallation of this product or any other expenses. This warranty is void on any products that show evidence of misapplication, negligence, improper installation, abuse, lack of proper maintenance or alteration from its original design. 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.**

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**

PERFORMANCE ELECTRONICS FOR AGRICULTURE,
FORESTRY, CONSTRUCTION, TRUCKS , RVs , AND MORE



WWW.PSIPOWERPRODUCTS.COM

WWW.AGDIESELSOLUTIONS.COM

