



INSTALLATION  
GUIDE

Driving Performance. Innovating Solutions.

# IV3400 MODULE

**3.4L IVECO/FPT TIER IV B ENGINES**



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**Female Pressure Connector**

**Male Pressure Connector**

**Position 1 - STOCK (counter clockwise)**

**Position 2 - LOW, up to 15% HP**

**Position 3 - HIGH, up to 30% HP**



**\*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.

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**TECH SUPPORT,**  
Please Call  
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**Step 1)** Locate the fuel system on the engine. If you are looking forward through the cab, it will typically be on the left hand side of the engine. You will see the common rail with the injector lines coming out of it. Orientation may vary based on the model of equipment.



**FUEL PRESSURE SENSOR LOCATION**





**Step 2)** Locate the fuel pressure sensor. It can be located at either end of the common rail or protruding outward in the middle of the rail. This is a 3-Pin connector.



**Step 3)** Connect the 3-Pin male fuel pressure connector on the Ag Diesel Solutions Module to the stock 3-Pin female connector on the engine. Then connect the stock 3-Pin male connector on the engine harness to the 3-pin female connector on the Ag Diesel Solutions module Harness.

**Note:** Make sure to push completely together until the connector snaps.



**Step 4)** 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.

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UP TO  
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MORE HORSEPOWER

**10-20%**  
FUEL SAVINGS



- » LINEAR LOAD BASED TECHNOLOGY «
- » PLUG AND PLAY INSTALLATION «
- » NO FLASHING/PROGRAMMING OF FACTORY ECM «
- » INDIANA BASED TECH SUPPORT «

## **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**

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**\*\*\*TERMS AND CONDITIONS CONTINUE ON NEXT PAGE\*\*\***



## **LIMITED 3 YEAR WARRANTY**

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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 Effective 11/1/2022**

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