

INSTALLATION  
GUIDE

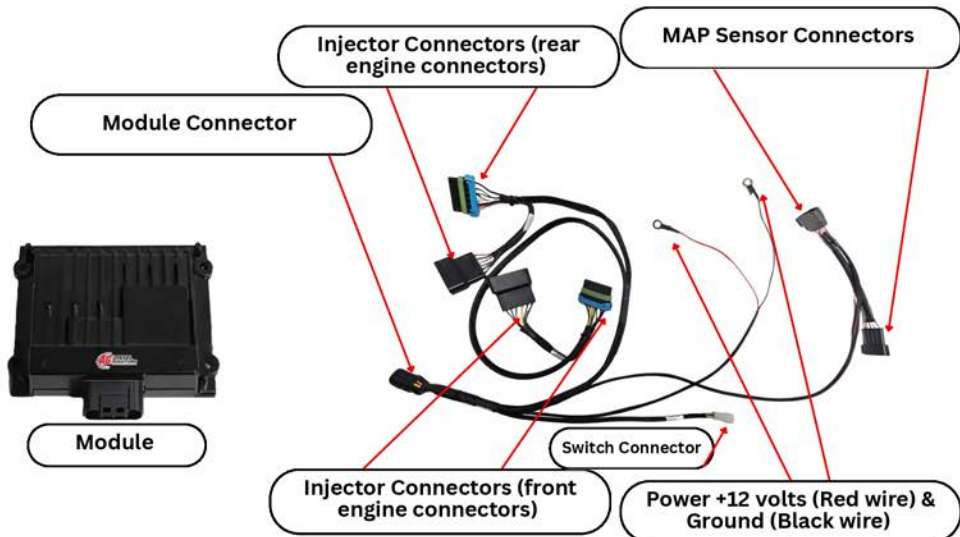
**AG** DIESEL  
SOLUTIONS  
ENGINEERED BY **PSI POWER**

CUCR3004 MODULE

CUMMINS 6.7L TIER IV ENGINES



# Module CUCR3004



**\*\*Note:** The module will mount closer to the cab. The labels above show that the Injector Connector located the furthest from the Module will connect to the Injector Connector located closer to the Cooling Fan Side of the engine.

**Module will default to the APP setting if switch is not connected.**

### Switch Positions:

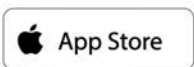
- \*STOCK
- \*LOW, up to 15% HP
- \*HIGH, up to 30% HP

**Mechanical switch will override use of app settings**

**OR**



Scan to download or search  
Ag Diesel Connect  
on the App Store or Google Play Store



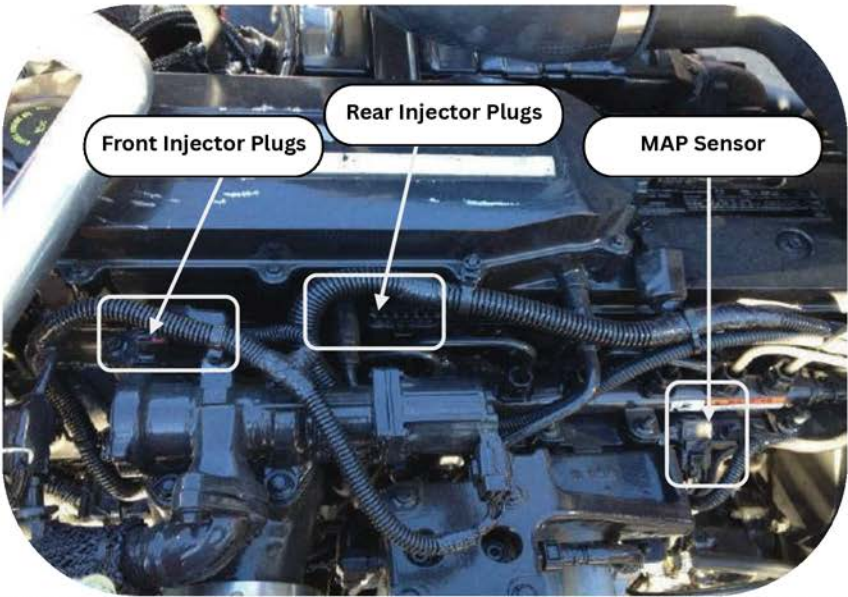
**Module switch can be ran inside the cab for easy performance adjustment.  
Module switch can be secured in engine bay if desired.**

### \*DISCLAIMER\*

\*NOT FOR USE IN CALIFORNIA\*

\*MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMMISIONS CONTROL SYSTEMS\*  
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

**TECH SUPPORT  
(812) 618-9168**



**Step 1)** Locate the 2 Injector Plugs and MAP sensor on the driver's side of the engine. The "Front Injector Plugs" correspond to the Front side (Cooling Fan side) of the engine. The "Rear Injector Plugs" correspond to the Rear side (Transmission side) of the engine.



**Step 2)** Disconnect both of the stock Injector Connectors.



**Step 3)** Plug each Male Injector Connector from the module harness into the stock location on the engine.

**Note:** The injector connector located at the end of the module harness will plug into the injector connector located closest to the front of the engine (cooling fan side). The harness will route back toward the Cab and the module will mount near the Cab.



**Step 4)** Connect the Stock Male Connectors, removed in Step 2, to the Female Connectors from the module harness.



**Step 5)** Disconnect the Stock Female MAP Sensor plug.



**Step 6)** Connect the Male MAP Sensor plug from the module into the Stock location and the Stock Male MAP Sensor plug into the Female plug from the Module.

**Step 7)** Connect the Black wire with a Ring Terminal to the negative Battery Terminal.



**Step 8)** Connect the Red wire with a ring terminal to a +12V constant source (i.e. battery or alternator.)



**Step 9)** Mount the box with the provided zip ties in a secure and dry location.

**Note:** Zip tying onto any factory wire harness works well

## **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***

The logo features a stylized, white and black engine component graphic on the left, resembling a fan or a turbine. To its right, the text "AG" is written in large, bold, red letters with a white outline. A vertical white line separates "AG" from "DIESEL SOLUTIONS", which is written in bold, black, sans-serif capital letters with a white outline. Below this, the text "ENGINEERED BY" is in smaller, black, sans-serif capital letters with a white outline, followed by "PSI POWER" in bold, italicized, red letters with a white outline.

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