

INSTALLATION  
GUIDE



SISU7012F MODULE

8.4L SISU TIER IV ENGINES



# SISU7012F Module



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 ECM on the driver side of the engine behind these panels.



**Step 2)** To access ECM remove the 6 hex head screws from cover



**Step 3)** Disconnect Left ECM connector by rotating the locking lever up to release factory connector.



**Step 4)** Plug the female connector from the Ag Diesel Solutions module into the ECM.

**Note:** The locking lever on the module will slide in to lock the connector in place. The orientation is the same as the stock connector.



**Step 5)** Plug the stock female connector located on the engine harness into the male connector on the module harness. Gently push the connectors together while you rotate the locking lever to latch the connectors together.



**Step 6)** Reinstall the ECM cover and the 6 hex head bolts removed previously.



**Step 7)** Route the red power wire to the alternator, +12 volt constant source. The alternator is located on the passenger side of engine. The wiring can route over the top of the engine. On some tractors, the power wire can be attached to a power block that provides a constant +12 volt source.



**Step 8)** Connect the black ground wire to a good clean ground. the air conditioner compressor mounting bolt can be used.

## **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 gear graphic on the left side, composed of white and black segments. The letters 'AG' are prominently displayed in a large, bold, red font with a white outline, partially overlapping the gear. To the right of 'AG', the words 'DIESEL' and 'SOLUTIONS' are stacked in a bold, black, sans-serif font with a white outline. Below this, the text 'ENGINEERED BY' is in a smaller, black, sans-serif font with a white outline, followed by 'PSI POWER' in a bold, red, italicized font with a white outline.

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