



UP TO 30% MORE HORSEPOWER
10-20% FUEL SAVINGS

— SISU 16.8L —
V12 FINAL TIER IV ENGINE

SISU1684 MODULE

INSTALLATION GUIDE



AGDIESELSOLUTIONS.COM

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Module

Female Connector

Male Connector

Power and Ground

Female Connector

Male Connector

Ag Diesel Solutions recommends removing the module before any warranty work is performed on the piece of equipment the module is installed on

**For Tech Support Please Call
812-618-9168**

**Adjustable Switch
Horsepower Level Guide**



**STK- Stock Mode - 0% HP Increase
Position 2- Up to 15% HP Increase
Hi - High Mode - up to 30% HP Increase**

WWW.AGDIESELSOLUTIONS.COM

NOT FOR USE IN CALIFORNIA*

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

If installation assistance is needed, Ag Diesel Solutions is not responsible for any cost associated with a third party installation.

1)



You will be working on both sides of the tractor as it works off of two ECM controllers. Picture above is the “passenger” side and the ECM is in plan view. You will have to remove the plastic cover to access the ECM harness plug.

- 2) The second ECM is under the resevoir tank on the “Drivers” side of the tractor. You will have to take out the (4) support bolts on the resevoir and have someone hold it up as you remove the plastic ECM cover to access the ECM harness plug.

****You will need an Allen Wrench/Hex Key to get the ECM Plastic Cover Off****





3)

The picture above is what the ECM looks like when you take off the plastic cover. You will be working with the connector on the left hand side.

The picture here shows the left ECM harness connector removed. You will be pulling back the lever and you will notice that there is a slide latch that will come out.

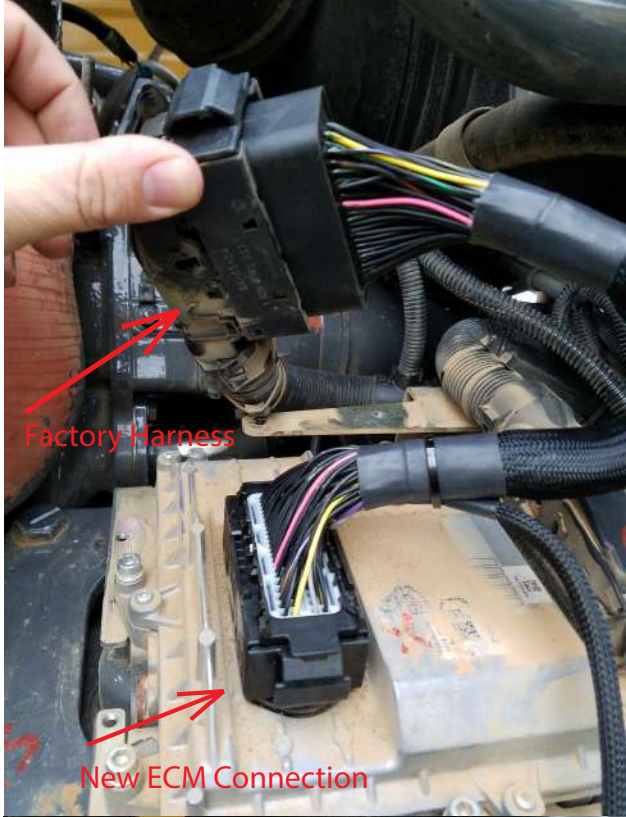
Make sure and keep the ECM connectors as clean as possible.



4)

After you have released the factor ECM Plug, you can install our ECM plug in its place and slide the latch back in to fully seat the new connector to the ECM. Take your time and get everything lined up and it will pull itself together, do not force the connectors together.

Once you have the new connector in, take your factor connector and place it into the male end of the connector on our harness and lock them together.



5)

After you have latched all harnesses together you can push all excess harness out the back side (pictured) and put the plastic ECM cover back on.

At this time you will run the Power and Ground Wires directly to the battery in the front of the tractor.

****Repeat this process on the drivers side of the engine for the second ECM under the reseviior tank.****



6)

After you have completed the module installation on both sides of the tractor, start the tractor and make sure it is running properly. This will ensure that all connections are correct.

Once you have confirmed that the module is installed correctly, please use the supplied zip ties and tie up any excess harness and wiring away from any high heat areas or moving parts.

The best place to mount the module is on any stable existing wiring harnesses.

For Any Questions on this Installation
or for Tech Support
Please Call
812.618.9168



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 ATTORNEYS' FEES, EXPERT WITNESS EXPENSES AND LITIGATION EXPENSES) ARISING FROM OR RELATED TO SELLER'S PRODUCTS.

LIMITED LIFETIME 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 the life of 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, WITH A DATED PROOF OF PURCHASE, TO THE PLACE OF PURCHASE WITHIN THIRTY (30) DAYS FROM 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.

AGRICULTURE



Up to 30% Horsepower Increase
10-20% Fuel Savings
Does NOT Flash Factory ECM
Field Tested and Dyno Proven
Plug and Play Installation
LIFETIME WARRANTY

CONSTRUCTION



Up to 30% Horsepower Increase
10-20% Fuel Savings
Does NOT Flash Factory ECM
Field Tested and Dyno Proven
Plug and Play Installation
LIFETIME WARRANTY

TRUCK EDITION: LIGHT DUTY



Up to 90 Horsepower Increase
1-3 MPG Fuel Savings
Does NOT Flash Truck ECM
Field Tested and Dyno Proven
Plug and Play Installation
LIFETIME WARRANTY

TRUCK EDITION: MED, HEAVY DUTY



Up to 30% Horsepower Increase
5-15% Fuel Savings
Does NOT Flash Truck ECM
Field Tested and Dyno Proven
Plug and Play Installation
LIFETIME WARRANTY

LEARN MORE: AGDIESELSOLUTIONS.COM

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