217000 Module
Installation Guide
— 2017–2018 —
GM 6.6L Duramax
*L5P*
Up to 90HP Gain
1–3 MPG Fuel Savings
Ag Diesel Solutions recommends removing the module before any warranty work is performed on the piece of equipment the module is installed on.

Position 1 - Stock - 0HP Gain
Position 2 - Low - Up to 30HP
Position 3 - Med - Up to 60HP
Position 4 - High - Up to 90HP
Adjustable on the Fly
Position 1 - Switch to Far Left
Position 4 - Switch to Far Right

Module Switch can be ran inside the cab for easy performance adjustment
Module Switch can be secured in engine bay if desired
Module will default to HIGH setting if Switch is not connected

*NOTE: If towing over 15,000lbs, turn module from HIGH mode to MEDIUM mode*
*NOTE: Do not change performance settings while vehicle under excessive load*

*NOT FOR USE IN CALIFORNIA*
*MODULE DOES NOT BYPASS, DELETE OR DEFEAT ANY EMISSION CO*
*If installation assistance is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation*
1) The Fuel Sensor is located on top of the engine along with three other plugs. The plug you are looking for is the one in the center of them.

**Note:** Make sure the cab doors are closed and the ECM has powered down before beginning installation.

2) Here is a closer look at the center connector that you will be working with. You will have to release the red locking tab and compress the black tab and they will pull apart.
3) The picture belows shows the factory fuel sensor disconnected and now you are ready to install the module in its place.

4) The picture belows shows the module being connected into the factory wiring harness and connectors. Make sure that you hear each connection “click” and then push the red locking tabs back into place.
5) Re-install the molded air intake resonator. Following, mount the module in a safe location using the zip ties to secure the wires and module away from any extreme heat and moving parts. Routing the module harness along a factory engine wire loom may be beneficial.

6) Connect module switch harness. Based on preference, the module switch can be secured in the engine compartment near the module or it can be routed into the cab. If mounting in the cab, route the Switch through the firewall and connect to the module harness.

   **Note:** If mounting in the cab, a ¼” hole will need to be drilled for the switch.
For Tech Support
Please Call
812.618.9168 or
855.343.7680
THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK.

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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
Does NOT Void Equipment Warranty
Plug and Play Installation
LIFETIME WARRANTY

Construction

Up to 30% Horsepower Increase
10-20% Fuel Savings
Does NOT Flash Factory ECM
Does NOT Void Equipment Warranty
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
Does NOT Void Factory Warranty
Plug and Play Installation
LIFETIME WARRANTY

Truck Edition: Med, Heavy Duty

Up to 30% Horsepower Increase
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