Up to 90HP Gain
1-3 MPG Fuel Savings

22100 Module
Installation Guide
—— 2007-2010 ——
Ford 6.4L Powerstroke

AgDieselSolutions.com
Female Fuel Pressure Connector

4 position switch with male Connector

Male MAP/Boost Connector

Male Fuel Pressure Connector

Female MAP/Boost Connector

Female Switch Connector

For Tech Support Please Call 1.812.618.9168 or 1.855.343.7680

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 CONTROL SYSTEMS*
*If installation assistance is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation*
1) Locate Fuel Pressure sensor on the passenger side of the engine as shown in picture.

2) Unplug fuel pressure sensor.

3) Plug the Male Connector from module into the Fuel Pressure Sensor.
4) Connect the stock Ford connector to the Female Connector from the module

**Note:** Make sure to push completely together until the connector snaps
5) Locate the Map sensor on the passenger side of the engine and disconnect. There are 2 sensor connectors in this area; the MAP sensor is on the right.

6) Check inside the MAP Sensor for a plastic insert. If there is a plastic insert, you will need to remove it and place it over the stock MAP Sensor plug as shown below.

7) Plug the Male Connector from module into the stock MAP Sensor.
8) Plug the stock Ford MAP sensor connector into the Female Map sensor plug on the module harness

9) Route switch through firewall and plug into module as shown below.

10) Mount the module box in a safe location using the zip ties to secure the wires and module away from any extreme heat and moving parts.
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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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
- 5-15% Fuel Savings
- Does NOT Flash Truck ECM
- Does NOT Void Factory Warranty
- Plug and Play Installation
- LIFETIME WARRANTY

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