

21000 MODULE

INSTALLATION GUIDE

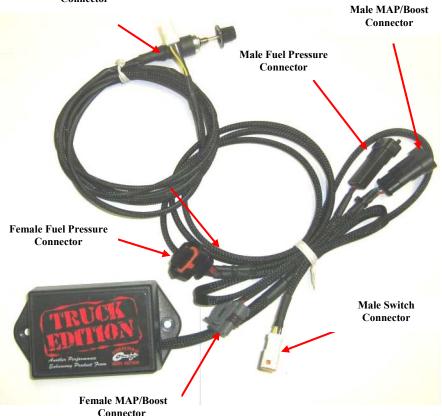
– 2001–2004 –GM 6.6L DURAMAX

LB7

UP TO 90HP GAIN
1–3 MPG FUEL SAVINGS



4 position switch with female Connector



For Tech Support Please Call 1.812.618.9168 or 1.855.343.7680

Position 1 - Stock - OHP Gain

Postion 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

Postion 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

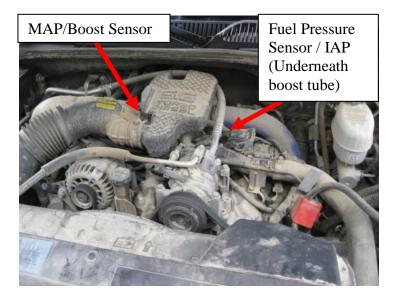
NOTE: If towing over 15,000lbs, turn module from HIGH mode to MEDIUM mode
NOTE: Do not change performance settings while vehicle under excessive load

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 instalaltion

2001-04 LB7 (6.6L) Duramax Engine Instructions



LB7 2001-04

- 1) Locate Fuel System on Driver's side of Engine
- 2) Locate Fuel Pressure sensor as shown in Picture



- **3)** Unplug fuel pressure sensor.
- 4) Plug Female Connector from module into Fuel Pressure Sensor.

Note: Fuel Pressure connectors are located closest to the Performance Module





Stock Duramax connector plugged into male module connector

5) Connect the Stock Duramax connector to the Male Connector from the module

Note: Make sure to push completely together until the connector snaps

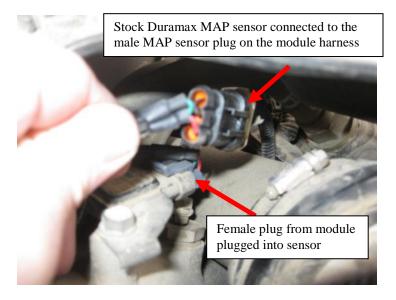
6) Locate the Map sensor on the Intake Manifold on the driver's side of the engine



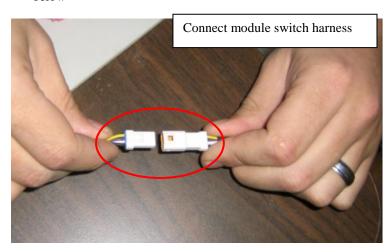
7) Unplug the MAP sensor and Plug in the Female plug from the module into the sensor

Note: Map/Boost connectors are located at the end of the Performance module harness

8) Plug the Stock Duramax MAP sensor connector into the Male Map sensor plug on the module harness



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



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.





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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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