

# LET'S GET TECHNICAL...

**Agricultural Diesel Solutions is committed to taking the extra steps, not short cuts, to create a module that is the solution to your needs.**

All components are 100% Factory Inspected and functionally tested prior to final assembly. The module has a sealed design to protect against non-uniform temperature gradients, humidity, corrosion, and vibration.



Only electronic components meeting "industrial" temperature performance are utilized in our module. In many cases, military spec components are used. Electronic design methodologies, technologies, and components are selected to achieve minimal susceptibility to voltage spikes and glitches induced by environmental electromagnetic interference (EMI) and severe-duty environments.

With a plug and play module design, there is no cutting or splicing to connect.

#### **Truck Edition HD**

modules only use quality factory connectors. The electronics are "potted" in a slow-cure Epoxy compound.



**AG DIESEL SOLUTIONS TRUCK EDITION HD** modules offer up complete customer reassurance with a 30-day, money-back, satisfaction-guaranteed and a **LIFETIME WARRANTY!**

Contact us for product line information at:

**1-800-637-2658 (IL)**  
**1-800-237-4692 (IA)**  
**1-317-203-3331 (IN)**  
**[www.arediesel.com](http://www.arediesel.com)**

We've got the solution...TRUCK EDITION modules from AG Diesel Solutions.

**Engineered, Manufactured, Tested and Proven in the**

**U.S.A**

**Industry Leading LIFETIME WARRANTY**

**\* NOT FOR USE IN CALIFORNIA \***



**Engineered, Manufactured, Tested and Proven in the**

**U.S.A**

**Industry Leading LIFETIME WARRANTY**

**PERFORMANCE MODULES FOR HEAVY-DUTY TRUCKS**





Engineered, Manufactured, Tested and Proven in the

**U.S.A**

Industry Leading LIFETIME WARRANTY

- Controls Timing, Fuel, and Boost \*
- Fuel Savings of 10 to 20%
- Up to 30% HP Increase
- Adjustable on-the-fly
- Unplug and Plug-in, no cutting or splicing wires
- Product does not defeat emissions controls
- Safe engine temperatures
- Satisfaction-guaranteed

\* ON MOST MODULES

## QUALITY DESIGN & SMART ENGINEERING

The AG Diesel Solutions Truck Edition Heavy-Duty (T.E. HD) module controls Timing, Fuel, Boost, and other vital engine parameters to optimize the combustion of the engine. This not only increases the power of the engine by up to 30%, but reduces fuel consumption by 10 to 20%.

Unlike other modules that only add fuel, T.E. HD adds Timing to keep EGTs close to stock levels even with the added power. T.E. HD modules do not flash your ECM, instead the module receives the signals from the ECM and then optimizes the signals going to the engine to improve performance and efficiency.

T.E. HD is constantly monitoring the engine more than 100 times per second to ensure that the engine is running at optimal performance. And the load-based tuning allows for Timing and Fuel to be added progressively, as needed.

*The module is adjustable on-the-fly with a four-position switch for Stock, Fuel Economy (10%), Fuel Economy plus Power (20%), and Power (30%).*



P/N	APPLICATION(S)
30000	1993-1997 E7 MACK WITH "P" PUMP
30100*	1997-2006 12.0L MACK WITH EUP
31000	2002-2010 CUMMINS ISX
31100	2005-2010 CUMMINS ISM
31200	1994-2003 CUMMINS N14
32000	1996-2003 NON-ACERT CAT C10, C12, 3406E, C15, & C16
32100	2004-2007 ACERT CAT C11 & C13
32200	2004-2007 ACERT CAT C15
33000	1995-2004 12.7 & 14.0 L DETROIT DDEC III & IV
33100	2004-2007 14.0L DETROIT DDEC V
34000	2001-2006 12.8L MERCEDES MBE4000/OM460LA
35000	2009-2014 VOLVO D11, D13, & D16 & MACK MP7, MP8, & MP10
36130	2012-2016 PACCAR MX13

\* SELF-ADJUSTING, NO IN-CAB SWITCH - UP TO 20% HP INCREASE