

## **Cummins Reveals Best-In-Class 2007 Turbo Diesel Engine**

Strongest. Cleanest. Quietest.

WASHINGTON--(BUSINESS WIRE)--

Cummins Inc. (NYSE:CMI) today unveiled the strongest, cleanest, quietest best-in-class 2007 Cummins Turbo Diesel. Leapfrogging the competition, the Cummins 6.7-liter Turbo Diesel engine, used exclusively in Dodge Ram 2500 and 3500 Heavy Duty pickup trucks, has increased displacement providing increased horsepower and torque while achieving the world's lowest 2010 Environmental Protection Agency (EPA) NOx standard a full three years ahead of the requirements.

The new Turbo Diesel engines are in full production at the Cummins MidRange Engine Plant in Columbus, Ind. Cummins has been the sole supplier of diesel engines for the Dodge Ram since 1988, shipping approximately 160,000 engines in 2006.

Cummins is the first diesel engine manufacturer to have a product certified to the 2010 EPA heavy-duty engine standards for oxides of nitrogen (NOx) and particulate matter (PM) emissions, making it the cleanest heavy-duty diesel engine available in North America. The 2010 EPA standards for NOx (0.2g) and PM (0.01g) represent a more than 90 percent reduction in each pollutant, compared to the 2004 standards.

"The application of the right technology on the Dodge Ram is an extension of the joint clean diesel development work Cummins and DaimlerChrysler have performed together for nearly two decades," said Cummins President and Chief Operating Officer Joe Loughrey. "The new best-in-class Cummins Turbo Diesel and the Dodge Ram will provide the strongest, cleanest, quietest solution for heavy-duty pickup truck customers."

This new technology is a significant validation of the industry's ability to meet the EPA's 2010 clean diesel standards. These innovations help power our economy and drive our environmental successes," said Bill Wehrum, EPA's Acting Assistant Administrator for Air and Radiation.

Cummins announced this news prior to the Washington Auto Show in conjunction with DaimlerChrysler and the EPA.

Strongest. The increased displacement of the 6.7-liter Turbo Diesel - enabling an increase in horsepower and torque while maintaining fuel economy - will provide Dodge Ram customers with better engine performance without sacrificing the reliability and durability that have become synonymous with Cummins. Increased vehicle control and lower operating cost are both delivered on the new 6.7L Turbo Diesel with the addition of an integrated exhaust brake option, providing outstanding braking performance.

Cleanest. Combining advanced in-cylinder technologies, including a Bosch flexible 1800-bar High Pressure Common Rail fuel system with Cummins next-generation cooled Exhaust Gas Recirculation (EGR) and Variable Geometry Turbocharger (VGT(TM)), plus advanced exhaust aftertreatment technology, every Dodge Ram pickup will comply with the 2010 NOx and PM emissions standards. The advanced aftertreatment system includes a close-coupled diesel oxidation catalyst, a NOx adsorber catalyst and a combined diesel oxidation/particulate filter. The engine also incorporates a proprietary closed crankcase ventilation (CCV) system to eliminate crankcase fumes and "driveway drips." These advanced technologies require the use of Ultra-Low Sulfur Diesel (ULSD) fuel in order to meet the tough 2007 and 2010 regulations.

Quietest. The 2007 Cummins Turbo Diesel achieves a 50 percent noise reduction over the previous model, even with the increase in power and torque. The combination of reduced combustion noise, a low-noise VGT, optimized fuel timing/delivery, reduced-noise accessory drive pulleys and block side shields all contribute to this significant noise reduction.

Since 1988, Cummins and Dodge have collaborated to ship over 1.5 million Heavy Duty diesel pickup trucks and today enjoy around 30 percent market share in this highly competitive market in North America.

Cummins Inc., a global power leader, is a corporation of complementary business units that design, manufacture, distribute and service engines and related technologies, including fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems. Headquartered in Columbus, Indiana (USA), Cummins serves customers in more than 160 countries through its network of 550 company-owned and independent distributor facilities and more than 5,000 dealer locations. Cummins reported net income of \$550 million on sales of \$9.9 billion in 2005. Press releases can be found on the Web at cummins.com or everytime.cummins.com.

Source: Cummins Inc.