



BORGWARNER'S R2S® TURBOCHARGING TECHNOLOGY
BOOSTS ENGINE IN NEW MARKETS
FOR LIGHT- AND MEDIUM-DUTY DIESEL TRUCKS

BorgWarner's Regulated Two-Stage (R2S®) Turbocharging Technology Improves Fuel Economy and Helps Reduce Emissions for FPT 3.0-liter Diesel Engine, Delivers Proven Reliability and Efficiency Even under the Toughest Conditions.

Auburn Hills, Michigan, June 15, 2011 – BorgWarner's award-winning regulated two-stage (R2S) turbocharging technology boosts performance and helps lower emissions for the Fiat Powertrain Technologies (FPT) 3.0-litre F1C common-rail diesel engine. Proven reliable in light-duty vehicles with a power output of 175 HP (129 kW) in Europe and Asia since 2009, the four-cylinder engine is now available in the North American market for the first time. Also, one of Asia's leading commercial vehicle manufacturers is offering the fuel-efficient engine for its next generation of medium-duty trucks in the U.S. and Canada, and plans to offer it in over 40 countries by the end of 2012. BorgWarner's R2S technology helps the engine comply with EPA 2010 emissions standards while improving fuel economy up to 10 percent compared with its predecessor.

“For several years, BorgWarner's R2S turbocharging technology has successfully met the challenges of daily use in commercial vehicles in Europe and Asia,” said Pete Kohler, President, BorgWarner Global Commercial Market Development. “BorgWarner has built a strong track record of durability, reliability and performance with the added benefit of lower emissions, even in the harshest environments. The extension of our successful partnership with Fiat Powertrain Technologies to include the North American market demonstrates their confidence in our leading technologies.”

BorgWarner Inc. (BorgWarner's R2S® Turbocharging Technology Boosts Engine in New Markets for Light-and Medium-Duty Diesel Trucks)-2

Based on BorgWarner's long-standing experience in the field of turbocharging technologies, BorgWarner engineers built a powerful and efficient R2S turbocharging system to meet FPT's specific requirements for quality, durability and maximum fuel economy while achieving the engine's optimum power output of 120 kW and 400 Nm of torque for the North American market. The R2S system consists of a K03 high-pressure turbocharger and a B2 low-pressure turbocharger. The impressive power output, increased fuel economy and reduced emissions realized by the proven combination of two turbochargers play a key role in meeting the stringent emission standards and qualifying the engine for its field of application. In addition, an optimized sealing of the entire system minimizes blow-by and oil leakage to improve reliability. BorgWarner's proven technology generates high torque even at low engine speeds and maximum performance at high engine speeds.

About BorgWarner Turbo Systems

BorgWarner Turbo Systems is a leading global supplier of turbochargers for diesel- and gasoline-powered passenger cars, light trucks and commercial vehicles. A pioneer in turbocharging technology, BorgWarner Turbo Systems continues to lead advancements in the industry with innovations designed to improve fuel economy, reduce emissions and optimize vehicle performance.

About BorgWarner

Auburn Hills, Michigan-based BorgWarner Inc. (NYSE: BWA) is a product leader in highly engineered components and systems for vehicle powertrain applications worldwide. The company operates manufacturing and technical facilities in 59 locations in 19 countries. Customers include VW/Audi, Ford, Toyota, Renault/Nissan, General Motors, Hyundai/Kia, Daimler, Chrysler, Fiat, BMW, Honda, John Deere, PSA, and MAN. The Internet address for BorgWarner is: <http://www.borgwarner.com>.

BorgWarner Inc. (BorgWarner's R2S® Turbocharging Technology Boosts Engine in New Markets for Light-and Medium-Duty Diesel Trucks)-3



BorgWarner's award-winning R2S turbocharging technology boosts performance and helps lower emissions for Fiat Powertrain 3.0 l diesel engine.

###