

BorgWarner's Compact Wastegate Turbocharger Boosts Latest 1.0-liter Gasoline Engine from Honda

- BorgWarner's most compact turbocharger for 1.0-liter engines
- Boosts performance, improves fuel efficiency and reduces emissions
- Delivers quick response with low noise, vibration and harshness as well as an excellent power density

Auburn Hills, Michigan, July 11, 2017 – BorgWarner, a global leader in clean and efficient technology solutions for combustion, hybrid and electric vehicles, delivers its proven wastegate turbocharger for Honda's new three-cylinder 1.0-liter gasoline direct-injected engine, initially available for the Civic in China and Europe. BorgWarner's compact turbocharger improves engine efficiency and boosts performance, helping achieve an outstanding power output of 95 kW (127 HP) with quick engine response.

"Designed for powerful, downsized engines, BorgWarner's wastegate turbocharger combines high power density and excellent response in an extremely compact package," said Frédéric Lissalde, President and General Manager, BorgWarner Turbo Systems. "BorgWarner's first global development with Honda reflects our strong reputation as a leading supplier of advanced turbocharging technologies and supports our growth in Asia and around the world."

BorgWarner's reliable B01 turbocharger features a compact, robust design with low noise, vibration and harshness and facilitates the use of low viscosity oil. Its advanced materials withstand exhaust temperatures up to 950 degrees Celsius and rotational speeds of up to 285,000 rpm. Fitted with an electrically actuated wastegate for highly accurate control to prevent charge pressure at high engine power, BorgWarner's turbocharger delivers powerful and efficient performance. In addition, it improves fuel economy while providing excellent torque characteristics over the entire engine speed range. The low-inertia turbine wheel allows a wider performance range while optimized harnessing of exhaust gas pulsation offers fast response at low engine speeds. In addition, the rapid activation of the catalytic converter during cold starts significantly reduces emissions.

BorgWarner Inc. (BorgWarner's Compact Wastegate Turbocharger Boosts Latest 1.0-liter Gasoline Engine from Honda EN) – 2

About BorgWarner

BorgWarner Inc. (NYSE: BWA) is a global product leader in clean and efficient technology solutions for combustion, hybrid and electric vehicles. With manufacturing and technical facilities in 62 locations in 17 countries, the company employs approximately 27,000 worldwide. For more information, please visit <u>borgwarner.com</u>.



BorgWarner's proven wastegate turbocharger provides quick response and enhances engine performance and fuel efficiency while significantly reducing emissions for the Honda Civic.

Statements contained in this news release may contain forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act that are based on management's current outlook, expectations, estimates and projections. Words such as "anticipates," "believes," "continues," "could," "designed," "effect," "estimates," "evaluates," "expects," "forecasts," "goal," "initiative," "intends," "outlook," "plans," "potential," "project," "pursue," "seek," "should," "target," "when," "would," variations of such words and similar expressions are intended to identify such forward-looking statements. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or implied in or by the forward-looking statements. Such risks and uncertainties include: fluctuations in domestic or foreign vehicle production, the continued use by original equipment manufacturers of outside suppliers, fluctuations in demand for vehicles containing our products, changes in general economic conditions, as well as other risks noted reports that we file with the Securities and Exchange Commission, including the Risk Factors identified in our most recently filed Annual Report on Form 10-K. We do not undertake any obligation to update or announce publicly any updates to or revision to any of the forward-looking statements.

BorgWarner Inc. (BorgWarner's Compact Wastegate Turbocharger Boosts Latest 1.0-liter Gasoline Engine from Honda_EN) – 3

PR Contact:

Michelle Collins

Phone: 1-248-754-0449

Email: mediacontact@borgwarner.com