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Daimler Truck North America to Start Production of Freightliner Cascadia Featuring Cummins X15N Natural Gas Engine

COLUMBUS, Ind./PORTLAND, Or. – Today, Daimler Truck North America LLC (DTNA) and global power and technology leader Cummins Inc. (NYSE: CMI) announce availability of the industry's first 15-liter natural gas engine in the Fifth Generation Freightliner Cascadia. Freightliner, a leading manufacturer of medium- and heavy-duty trucks and a division of DTNA, has opened orders for the Fifth Generation Cascadia trucks equipped with the Cummins X15N. The offering comes eight months after Cummins began full production of the X15N, marking the first of the Cummins HELM™ engine platforms. Each HELM platform engine model offered is specifically built and optimized to run on a specific fuel type, such as natural gas, diesel or hydrogen to meet customers' needs.

"Natural gas trucks are becoming increasingly important for on-highway freight transportation," explains Greg Treinen, vice president of on-highway market development at DTNA. "The Cummins X15N is the first natural gas engine purpose-designed with the power and torque needed for over-the-road customers. As we continue to offer innovative solutions, we're proud to include this engine as a powertrain option for the Fifth Generation Freightliner Cascadia, meeting the needs of both our existing and new natural gas customers with a reliable, sustainable solution for their evolving demands."

Production of the Fifth Generation Freightliner Cascadia, powered by the Cummins X15N, will begin in summer 2025. This engine will be available for the 126-inch bumper-to-back-of-cab (BBC) Cascadia in both sleeper and day cab configurations. Additionally, optional frame drilling prep configurations for frame-mounted and back-of-cab-mounted CNG fuel tanks (compressed natural gas) will be offered to support customer range needs.

"The X15N opens up natural gas to a new customer base and many existing natural gas customers are enjoying the additional power and torque available in the new big bore engine. The offering with Freightliner will bring more choice to the market as additional fleets look to add natural gas to their lineups," said Lyndon Jones – Vice President - Engine Business North American Sales & Customer Support at Cummins Inc.

The X15N is certified at 50mg NOx and was built specifically as a natural gas engine. The X15N features up to a 10% improvement in fuel economy over Cummins' 12-liter natural gas engine with similar rating and duty cycle. The X15N delivers the performance, durability, and power required in a variety of heavy duty and vocational applications and is an excellent alternative for fleets looking to significantly reduce their carbon footprint. The engine can be paired with other Cummins powertrain components to deliver optimized features that further improve emissions beyond what the engine can do on its own.

Launched in Fall 2024 and available to order, the Fifth Generation Freightliner Cascadia sets new standards in safety, efficiency, and profitability. This flagship truck offers the Detroit Assurance Suite of Safety Systems with Active Brake Assist 6 (ABA6), refined aerodynamics, and new business intelligence tools to maximize profitability. ABA6 enhances collision avoidance with automatic

braking in more scenarios. Streamlined components like the Max Aero Bumper and redesigned hood reduce drag and improve efficiency.

Visit the Daimler Truck North America booth 5241 at ACT Expo to check out the Fifth Generation Freightliner Cascadia equipped with the Cummins X15N.

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About Cummins HELM™

Cummins HELM™ is the industry's first series of engine platforms – the X15, the X10, and the B – that allows customers to choose the fuel type that best suits their needs. These platforms have been designed not as a compromise but with the entitlement of what each fuel can deliver.

The X15N is produced in Jamestown, New York.

For more information, visit <https://www.cummins.com/engines/x15n-2024>

About Cummins Inc.

Cummins Inc., a global power solutions leader, is comprised of five business segments - Engine, Components, Distribution, Power Systems and Accelerator by Cummins - supported by our global manufacturing and extensive service and support network, skilled workforce and vast technological expertise. Cummins is committed to its Destination Zero strategy, which is grounded in the company's commitment to sustainability and helping its customers successfully navigate the energy transition with its broad portfolio of products. The products range from advanced diesel, natural gas, electric and hybrid powertrains and powertrain-related components including aftertreatment, turbochargers, fuel systems, valvetrain technologies, controls systems, air handling systems, automated transmissions, axles, drivelines, brakes, suspension systems, electric power generation systems, electrified power systems with innovative components and subsystems, including battery, fuel cell and electric power technologies and hydrogen production technologies. Headquartered in Columbus, Indiana (U.S.), since its founding in 1919, Cummins employs approximately 69,900 people committed to powering a more prosperous world through three global corporate responsibility priorities critical to healthy communities: education, environment and equality of opportunity. Cummins serves its customers online, through a network of company-owned and independent distributor locations, and through thousands of dealer locations worldwide and earned about \$3.9 billion on sales of \$34.1 billion in 2024. See how Cummins is powering a world that's always on by accessing news releases and more information at <https://www.cummins.com>.

About Daimler Truck North America

Daimler Truck North America LLC, headquartered in Portland, Oregon, provides a wide range of products, services, and technologies for the commercial transportation industry. We design, engineer, manufacture,

and market medium- and heavy-duty trucks, school buses, and vehicle chassis under the Freightliner, Western Star, Thomas Built Buses, Freightliner Custom Chassis Corp, and Detroit brands.

As a subsidiary of Daimler Truck Holding AG (DTG), one of the world's leading commercial vehicle manufacturers, we are dedicated to advancing transportation with our innovative technologies.