



Freightliner to Offer Cummins X15N Natural Gas Engine

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Natural Gas Option available for Freightliner Cascadia in 2025

PORTLAND, Ore./COLUMBUS, In. – October 5, 2023 – Freightliner is working with Cummins Inc. (NYSE: CMI) to offer the new Cummins X15N natural gas engine in its heavy-duty Freightliner Cascadia trucks. The X15N is the first natural gas engine to be designed specifically for heavy-duty and on-highway truck applications, with 400 to 500 hp and 1,450 to 1,850 lb-ft of torque.

“We have a number of customers that continue to run natural gas trucks today and our goal is to provide those customers with the products, like the X15N, they need to operate successfully for their business,” said Greg Treinen, vice president, On-Highway Market Development, Daimler Truck North America. “The new X15N natural gas engine option for our Freightliner Cascadias complements our portfolio of solutions that help our customers run their fleets efficiently and sustainably.”

Freightliner will offer the new X15N in the Cascadia 126" BBC, in both sleeper and day cab configurations. Production is targeted to begin in 2025. The Freightliner Cascadia is the market-leading Class 8 vehicle featuring high efficiency, advanced technology and best-in-class safety with the Detroit Assurance suite of safety systems.

“Our end-user customers are looking for ways to achieve their sustainability goals, and the X15N is essential to our commitment to help customers reach net-zero greenhouse gas emissions and improve NOx” explained José Samperio, vice president and general manager, North America On-Highway, Cummins Inc. “The X15N, an industry first big bore natural gas powertrain with power and torque curves almost identical to diesel will help long-haul fleets see improved economic and environmental performance.”

When operating on renewable natural gas, also known as RNG or biomethane, the X15N engine can significantly reduce lifecycle greenhouse gas emissions of heavy-duty trucks. This can range from a 90 percent reduction to carbon neutral, or even carbon negative, depending on the bio-source and waste feedstock used to produce the fuel.

The new X15N achieves lower NOx levels than the 2024 EPA and CARB standards. Equally impressive is the 1,850 lb-ft. of peak torque output provided by the X15N, which will allow for optimum performance when paired with the Eaton Cummins Endurant HD N Transmission and the availability of optimized EX ratings.

About Freightliner

Freightliner Trucks is a division of Daimler Truck North America (DTNA) LLC, headquartered in Portland, Oregon. With 80 years of experience, Freightliner produces and markets medium-duty and heavy-duty trucks as the leading heavy-duty truck brand in North America. DTNA is a subsidiary of Daimler Truck Holding AG (DTG), one of the

About Cummins Inc.

Cummins Inc., a global power technology leader, is a corporation of complementary business segments that design, manufacture, distribute and service a broad portfolio of power solutions. The company's products range from internal combustion, electric and hybrid integrated power solutions to components including filtration, aftertreatment, turbochargers, fuel systems, controls systems, air handling systems, automated transmissions, electric power generation systems, microgrid controls, batteries, electrolyzers and fuel cell products. Headquartered in Columbus, Indiana (U.S.), since its founding in 1919, Cummins employs approximately 73,600 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 \$2.2 billion on sales of \$28.1 billion in 2022. [Learn more at cummins.com](http://cummins.com).

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