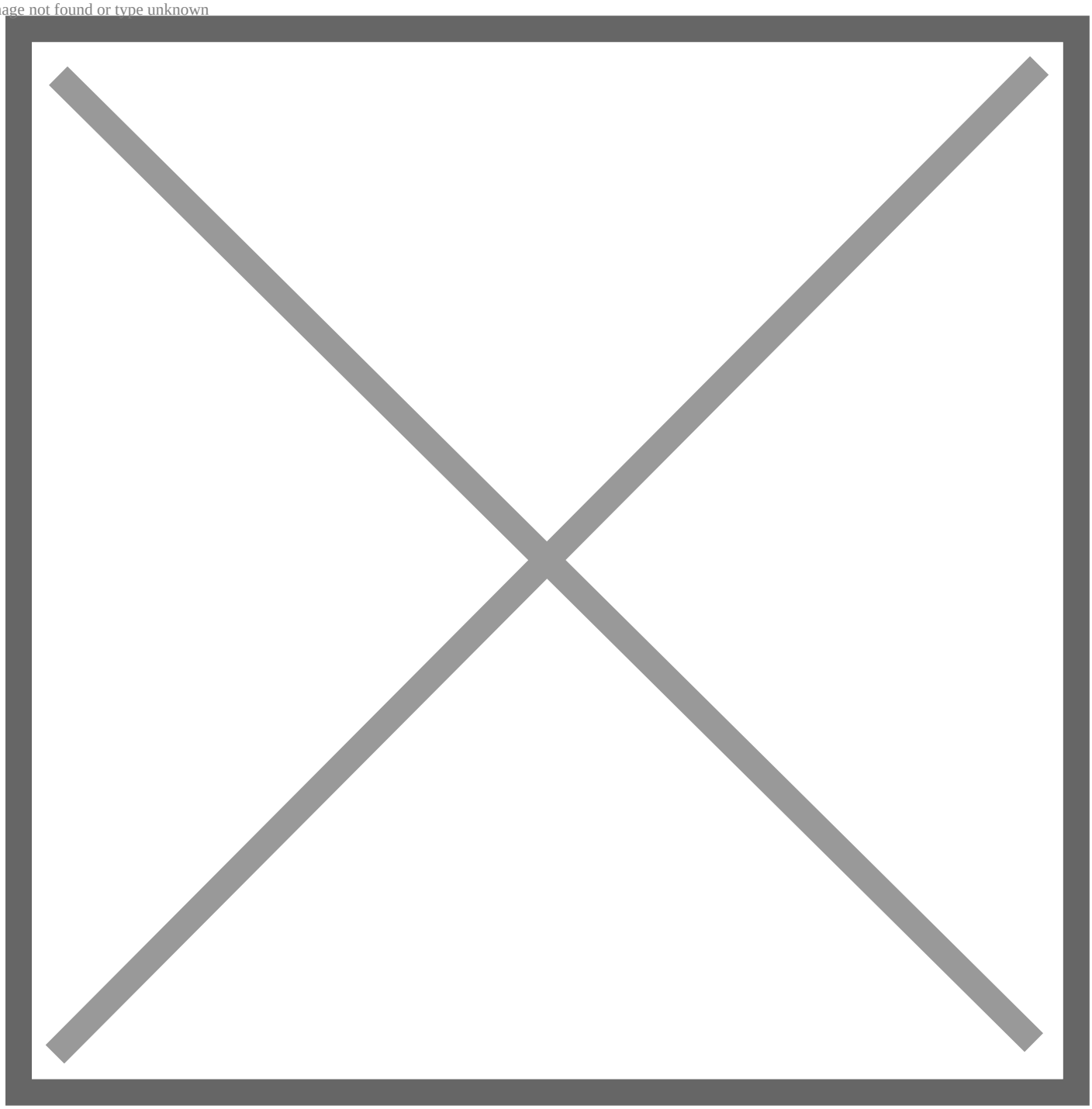
Toyota Alabama’s Future is Electrified, Turbocharged

October 18, 2021

Image not found or type unknown



HUNTSVILLE, Ala. (October 18, 2021) – Together with state and community leaders, Toyota Motor Manufacturing, Alabama (TMMAL) held an event to celebrate the first of Toyota's latest engine products for the all-new 2022 Tundra to come off the production line. These new engines, a hybrid electric powered twin-turbo V6 engine and the gas-powered twin-turbo V6 engine, usher in the next era of powertrains being assembled in Huntsville.

Toyota's new twin-turbo V6 engine line was part of a $288 million investment that also added 450 new jobs. That represented the largest hiring need in Toyota Alabama's history, boosting the plant's total employment to 1,800. Completion of this project – originally announced in February 2019 – marked the fifth expansion at Toyota Alabama. Toyota Alabama's total cumulative investment is $1.2 billion and now boasts an annual engine capacity of 900,000.

Toyota Alabama is the sole producer of both engine models for the 2022 Tundra in North America, creating long –term employment stability for the plant's 1,800 workers.

"Our team members in Alabama recognize the confidence and trust Toyota places in us since we are the only plant selected to build engines for the all-new Tundra," shared Jason Puckett, president of Toyota Alabama. "Launching the new twin-turbo V6 line and celebrating our 20th anniversary remind us here just how lucky we are to have such incredible team members who have made Toyota Alabama known as 'the engine capital of the world.'"

At 142 yards, both of the twin-turbo V6 engine options for the 2022 Tundra are being built on the longest Toyota engine line in North America. The V6 Turbo line will produce a new engine every 58 seconds, with a capacity to build 18,000 engines each month. These additional engines push the total capacity for Toyota Alabama engine production to up to 900,000 engines per year.

The all-new 2022 Tundra goes on sale later this year. The standard i-FORCE 3.5L twin-turbo produces up to 389 horsepower and 479 lb.-ft. of torque. The i-FORCE MAX powertrain boasts 437 horsepower and 583 lb.-ft. of torque, making it the most powerful engine in the Toyota line-up.

"For the last 20 years, our state and Toyota Motor Manufacturing Alabama have shared a mutually beneficial relationship that has created remarkable outcomes for Alabamians," Governor Kay Ivey said. "Toyota's $288 million investment to produce the all-new twin-turbo V6 engine continues to demonstrate that Alabama is not only open for business, but is the best place to do business."

Toyota Alabama is hiring. To learn more, visit ToyotaManufacturingJobs.com.