

NGK Unveils New Climatically Controlled AWD Dyno

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Editor, Counterman

WIXOM, MI -- NGK Spark Plugs hosted an open house yesterday at its Wixom, MI, facility to celebrate the grand opening of the company's new \$3 million all-wheel-drive dyno, housed in a climatically controlled chamber.

"We continue to develop new products with new technologies. This is a way to strengthen our product development," said NGK Managing Director Kazuo Kawahara.

Dynos are fairly commonplace in a state as automotively focused as Michigan, but the fact that this one combines a four-wheel-drive dyno with a climatically controlled chamber makes it unique. In fact, there is only one other dyno chamber like it in the state.

The new testing chamber, which took a year to develop, will allow NGK engineers to conduct durability testing in a wide variety of environments. According to Rich Sullivan, director of NGK's Aftermarket Division, cold-weather durability testing had previously been conducted in Michigan's Upper Peninsula during the winter. This new dyno chamber can attain temperatures between -31 F and 122 F, in a wide range of humidity ranges, allowing engineers to test new products and technologies quickly and efficiently in a controlled environment.