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eVaro, X Prize Entrant

Here is a look at the FVT Racing eVaro's odds to take the main stash at the Progressive Automotive X Prize.

BY JOHN PEARLEY HUFFMAN

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FVT Racing eVaro

September 10, 2010 6:30 AM

TEXT SIZE: [A](#) . [A](#) . [A](#)

Team: FVT Racing

Car: eVaro

Class: Alternative

Drivetrain: Plug-in serial hybrid

Energy Storage: Lithium-ion batteries, gasoline

PM Says: An aggressive and outlandish-looking machine with a neatly designed hybrid package.

Odds to Win: 4 to 1

The Future Vehicle Technologies (FVT) three-wheeler is like the upcoming Chevrolet Volt—it runs on batteries most of the time. The gas engine—cribbed from a 1980 Honda GL1100—turns a generator to keep the electrons flowing when the batteries go flat. Shaped like a cross between an F-16 and a hammerhead shark, the car has a small frontal area and low-drag wheels that give it a 125-mile range and a sub-5-second sprint to 60 mph, the Vancouver-based company claims. It handled the Shakedown's challenges almost casually and sure looked like fun.

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Troubles in MPG Paradise: Auto X Prize First-Round Knockouts Begin

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Top 10 Early Contenders for the Automotive X Prize

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