

# Garrett® Powers World's First Bio-Diesel Touring Car

Chili Pepper Racing's Garrett® Turbo-powered Volkswagen Jetta TDI has changed the face of motorsports.

With the start of Round One of the SPEED World Challenge Touring Car Series, Chili Pepper Racing became the first team to race a production-based diesel-powered car in U.S. touring car history. In addition, SCCA Pro Racing and Chili Pepper Racing made motorsport history as the first to approve and race biodiesel fuel in a professional road racing series.

The No. 24 Spice Red Jetta TDI was fueled with B50 blend biodiesel utilizing "food-grade" soy oil as its base. This falls on the heels of the Motorsports Industry Assoc. International conference on Energy Efficient Motorsports and is part of the global trend to develop and promote bio-fuel technologies.

According to Jim Osborn, owner of Chili Pepper Racing and driver of the Garrett Turbo-powered TDI, "We made the decision with SCCA Pro Racing to bring performance diesel technology to the SPEED World Challenge Touring Car series."

And the SCCA couldn't be more thrilled to have Chili Pepper - and Garrett - on board. "Jim Osborn couldn't have picked a better time or place to lead motorsports into the next generation of energy efficient racing . . . as we shape the future of motorsports," said the president of SCCA Pro Racing, Bob Wildberger.

"Garrett is on the leading edge of performance diesel technology, and a Garrett turbo was the obvious choice for us when we started this project," Osborn continued. "Garrett turbos have become an essential part of our racing effort and allowed us to push the stock 1.9L Volkswagen TDI engine to over 2.5 times the horsepower/torque of the factory levels without sacrificing any reliability.

"Given the level of racing and the quality of the competitors in the SPEED World Challenge Series, it's amazing that Garrett turbos and intercoolers have allowed us to achieve this level of performance and durability, especially since they are essentially bolt-on modifications to our stock engine."

SCCA Pro Racing's officials have made a strong effort to keep the cars close to what the race fans are driving to the races.

It's Osborn's belief that "touring cars have the most direct 'race on Sunday, sell on Monday' application and this is what's most attractive about [the SCCA] series.

"Technology used to develop parts for our Touring Car have already been incorporated into performance upgrades for street cars. This is the first step in changing our perception of diesels in the US and on bio-fuels. Performance diesel technology is in its infancy stage here and Chili Pepper Racing and Garrett are on the cutting edge of its development."

Chili Pepper Racing is the only aftermarket Diesel Performance Tuner that races what they sell.

For more information on Garrett turbochargers and technology, visit [www.TurboByGarrett.com](http://www.TurboByGarrett.com)

For more information on Chili Pepper Racing visit [www.chilipepperracing.org](http://www.chilipepperracing.org)



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